CATALOGUE LED LIGHTING

2022
2023

UltraLux®

www.ultralux.bg

UltraLux®

CATALOGUE

2022
2023

CONTENTS

Page 4

LED LAMPS

Page 26

LED PANELS

Page 40

LED DOWNLIGHTS
FOR BUILDING-IN

Page 48

CEILING LAMPS

Page 62

LED LINEAR FIXTURES

Page 68

LIGHTING FIXTURES

Page 78

LED STRIPS, MODULES,
PROFILES AND ACCESSORIES

Page 100

POWER SUPPLIES,
CONTROLERS AND SMART SYSTEMS
FOR LIGHTING CONTROL

Page 130

LED CABINET LIGHTING

Page 144

CEILING DOWNLIGHT FIXTURES

Page 158

LED TRACK LIGHTING FIXTURES AND ACCESSORIES

Page 164

SENSORS

Page 172

OUTDOOR, GARDEN AND DMX LIGHTING

Page 184

LED FLOODLIGHTS

Page 190

LED FLOODLIGHTS AND LAMPS WITH SPECIFIC APPLICATION

Page 196

LED INDUSTRIAL AND STREET LIGHTING

Page 212

EMERGENCY POWER SUPPLIES AND LIGHTING FIXTURES

Page 216

LIGHTING ACCESSORIES

Page 224

TECHNICAL INFORMATION

Page 227

ADVERTISING STANDS

LED LAMPS

Page 6

LED INDUSTRIAL BULB

Page 6

LED BULBS

Page 11

LED FILAMENT LAMPS

Page 15

LED GLOBES

Page 17

LED CANDLES AND FLAMES

Page 18

LED LAMPS G9

Page 19

LED LAMPS G4

Page 20

LED REFLECTOR R50

Page 20

SWIMMING POOL LED LAMP

Page 20

LED RING LAMPS

Page 21

LED LAMPS WITH SPECIFIC APPLICATION

Page 22

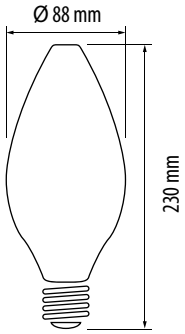
LED SPOTLIGHTS

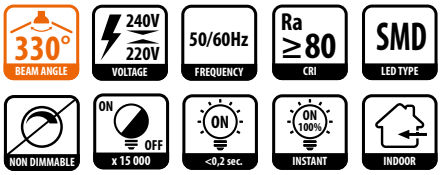
UltraLux®

LED BULBS

LED INDUSTRIAL BULB

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LB302742	30 W	E27	4200 K	2650 lm	160 W	01199

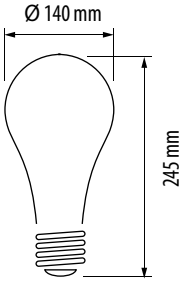


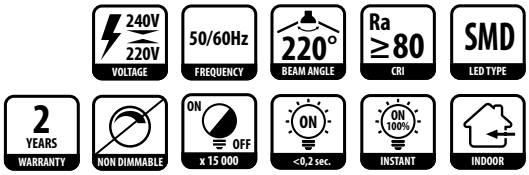


Designed for continuous operation in industrial lighting fixtures

LED BULB

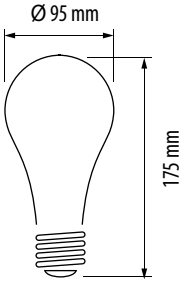
Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LB352742	35 W	E27	4200 K	3200 lm	187 W	01224

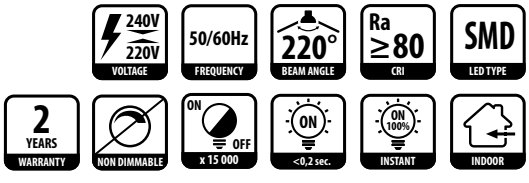




LED BULB

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LB252742	25 W	E27	4200 K	2350 lm	145 W	01200





LED BULBS

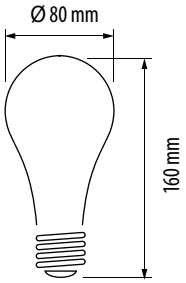
UltraLux

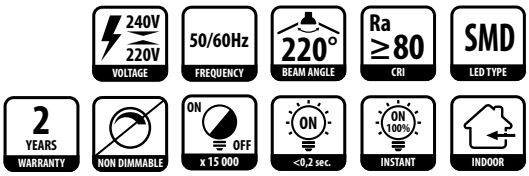
CE

LED BULB

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LB202742	20 W	E27	4200 K	1850 lm	118 W	01201



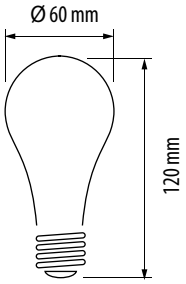


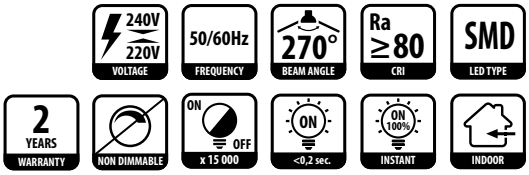
CE

LED BULB

G A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG142727	14 W	E27	2700 K	1060 lm	75 W	01225
LBG142742	14 W	E27	4200 K	1120 lm	78 W	01226



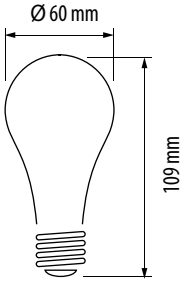


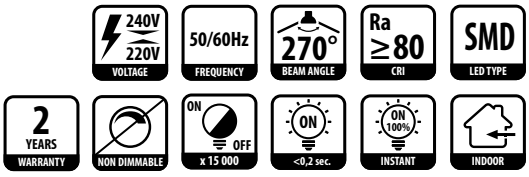
CE

LED BULB

G A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG122727	12 W	E27	2700 K	920 lm	67 W	01227
LBG122742	12 W	E27	4200 K	960 lm	69 W	01228



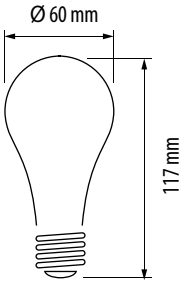


LED BULBS

LED BULB, DIMMABLE (TRIAC)

F (A ↑ G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LB102742D	10 W	E27	4200 K	900 lm	67 W	01317

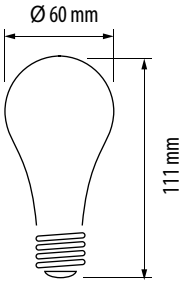


DIMMABLE · 240V 170V VOLTAGE · 50/60Hz FREQUENCY · 200° BEAM ANGLE · Ra ≥80 CRI · 2 YEARS WARRANTY · SMD LED TYPE · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED BULB

G (A ↑ G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG102727	10 W	E27	2700 K	780 lm	58 W	01229
LBG102742	10 W	E27	4200 K	806 lm	60 W	01230

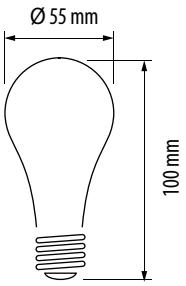


240V 220V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LOW VOLTAGE LED BULB

F (A ↑ G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG82727LV	8 W	E27	2700 K	700 lm	54 W	01288
LBG82742LV	8 W	E27	4200 K	740 lm	56 W	01289



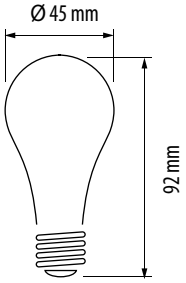
24V AC/DC 9V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED BULBS

LED BULB

F (A↑G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG71427	7 W	E14	2700 K	620 lm	49 W	01231

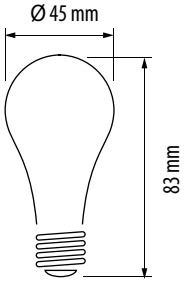


240V 220V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED BULB

F (A↑G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG71442	7 W	E14	4200 K	600 lm	48 W	01232

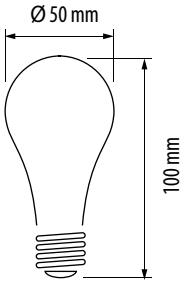


240V 220V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED BULB

G (A↑G)
F (A↑G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG72727	7 W	E27	2700 K	550 lm	45 W	01233
LBG72742	7 W	E27	4200 K	600 lm	48 W	01234

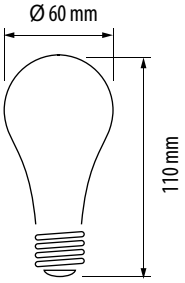


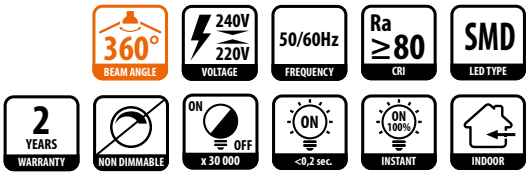
240V 220V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED BULBS

LED BULB

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LB62727	6 W	E27	2700 K	570 lm	46 W	01130

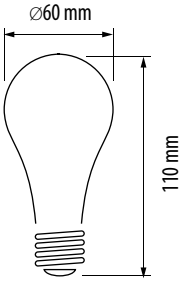


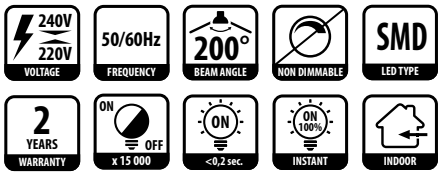


- Wide beam angle
- Suitable for horizontal and vertical installation

LED BULB, BLUE LIGHT

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LB627B	6 W	E27	-	-	-	01235

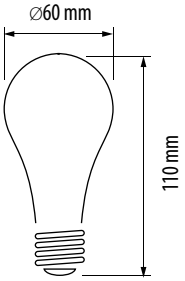


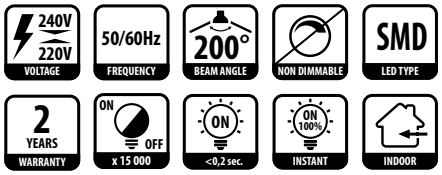


Combination of blue diffuser and LEDs for greater intensity of colour.

LED BULB, GREEN LIGHT

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LB627G	6 W	E27	-	-	-	01236

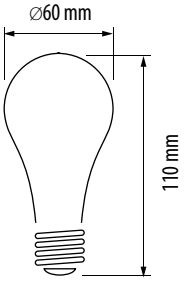


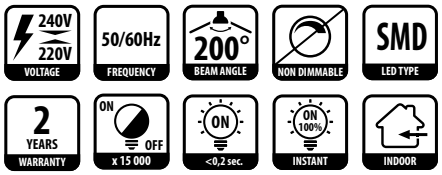


Combination of green diffuser and LEDs for greater intensity of colour.

LED BULB, RED LIGHT

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LB627R	6 W	E27	-	-	-	01237





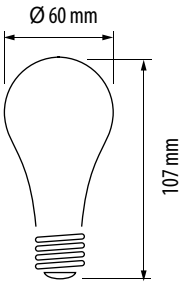
Combination of red diffuser and LEDs for greater intensity of colour.

LED **FILAMENT** LAMPS

LED **FILAMENT** BULB, OPAL

E A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFB82727	8W	E27	2700 K	880 lm	64 W	01310
LFB82742	8 W	E27	4200 K	920 lm	67 W	01318



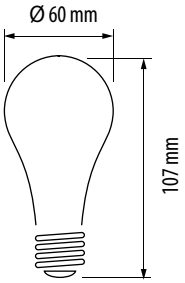
360° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · FLICKER-FREE · NON DIMMABLE · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

Wide beam angle
Suitable for horizontal and vertical installation
Flicker-free lighting

LED **FILAMENT** BULB, DIMMABLE (TRIAC), AMBER

E A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFB752725D	8 W	E27	2500 K	900 lm	66 W	01290

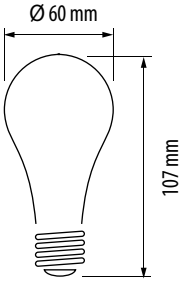


360° BEAM ANGLE · DIMMABLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · DF >0,9 cos φ · FLICKER-FREE · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

LED **FILAMENT** BULB, DIMMABLE (TRIAC)

E A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFB752727D	8 W	E27	2700 K	900 lm	66 W	01319
LFB752742D	8 W	E27	4200 K	950 lm	69 W	01291



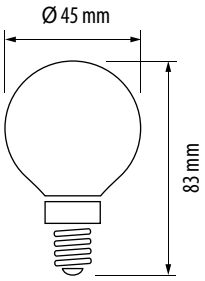
FLICKER-FREE · 360° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · DF >0,9 cos φ · DIMMABLE · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

LED **FILAMENT** LAMPS

LED **FILAMENT** GLOBE, DIMMABLE (TRIAC), AMBER

F (A–G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFG41425D	4 W	E14	2500 K	350 lm	32 W	01292

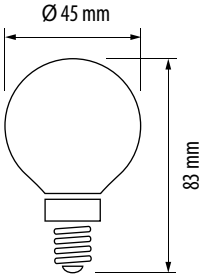


360° BEAM ANGLE · DIMMABLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

LED **FILAMENT** GLOBE, DIMMABLE (TRIAC)

F (A–G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFG41442D	4 W	E14	4200 K	400 lm	35 W	01293

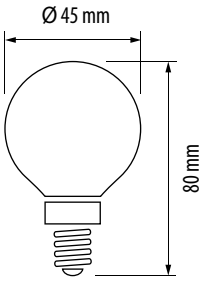


360° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · DIMMABLE · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

LED **FILAMENT** GLOBE, DIMMABLE (TRIAC), AMBER

F (A–G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFG42725D	4 W	E27	2500 K	350 lm	32 W	01294



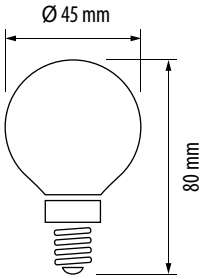
360° BEAM ANGLE · DIMMABLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · DF >0,9 cos φ · FLICKER-FREE · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

LED **FILAMENT** LAMPS

LED **FILAMENT** GLOBE, DIMMABLE (TRIAC)

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFG42727D	4 W	E27	2700 K	350 lm	32 W	01320
LFG42742D	4 W	E27	4200 K	400 lm	35 W	01295

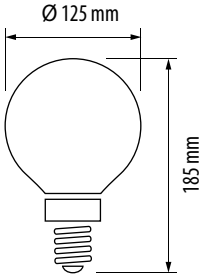


FLICKER-FREE · 360° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · DF >0,9 cos φ · DIMMABLE · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

LED **FILAMENT** GLOBE, DIMMABLE (TRIAC), AMBER

G A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFT42725D	4 W	E27	2500 K	320 lm	30 W	01296

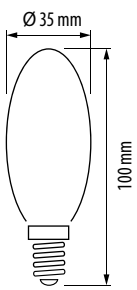


360° BEAM ANGLE · DIMMABLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · DF >0,9 cos φ · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

LED **FILAMENT** CANDLE, DIMMABLE (TRIAC), AMBER

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFC41425D	4 W	E14	2500 K	350 lm	32 W	01297



360° BEAM ANGLE · DIMMABLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

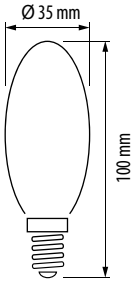
LED **FILAMENT** LAMPS

UltraLux®

LED **FILAMENT** CANDLE, DIMMABLE (TRIAC)

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFC41427D	4 W	E14	2700 K	350 lm	32 W	01321
LFC41442D	4 W	E14	4200 K	400 lm	35 W	01298

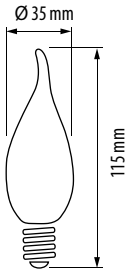


360° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · DIMMABLE · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

LED **FILAMENT** FLAME, DIMMABLE (TRIAC), AMBER

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFF41425D	4 W	E14	2500 K	350 lm	32 W	01299

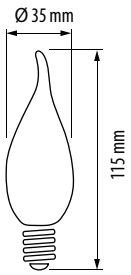


360° BEAM ANGLE · DIMMABLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

LED **FILAMENT** FLAME, DIMMABLE (TRIAC)

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LFF41442D	4 W	E14	4200 K	400 lm	35 W	01300

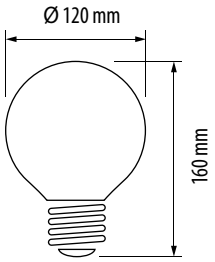


360° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · INDOOR · DIMMABLE · 2 YEARS WARRANTY · ON OFF x 10 000 · ON <0,2 sec. · ON 100% INSTANT

LED GLOBES

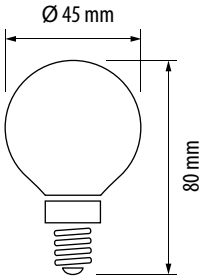
UltraLux®

LED GLOBE



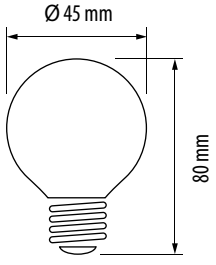
Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LT152727	15 W	E27	2700 K	1150 lm	81 W	01238
LT152742	15 W	E27	4200 K	1200 lm	83 W	01239

LED GLOBE



Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG51427	5 W	E14	2700 K	420 lm	37 W	01243
LBG51442	5 W	E14	4200 K	450 lm	39 W	01244

LED GLOBE



Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG52727	5 W	E27	2700 K	420 lm	37 W	01245
LBG52742	5 W	E27	4200 K	450 lm	39 W	01246

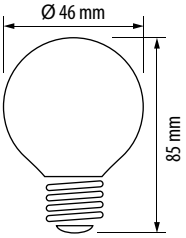
LED GLOBES

UltraLux

LOW VOLTAGE LED GLOBE

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LB52727LV	5 W	E27	2700 K	450 lm	39 W	01263
LB52742LV	5 W	E27	4200 K	470 lm	40 W	01264

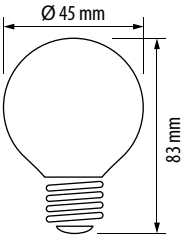


12V DC VOLTAGE · NON DIMMABLE · 270° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LOW VOLTAGE LED GLOBE

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG52727LV	5 W	E27	2700 K	460 lm	39 W	01301
LBG52742LV	5 W	E27	4200 K	480 lm	41 W	01302

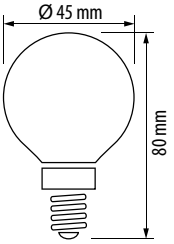


24V AC/DC 9V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED GLOBE

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG31427	3 W	E14	2700 K	280 lm	27 W	01311
LBG31442	3 W	E14	4200 K	300 lm	28 W	01248

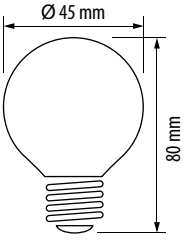


240V 220V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED GLOBE

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBG32742	3 W	E27	4200 K	300 lm	28 W	01249



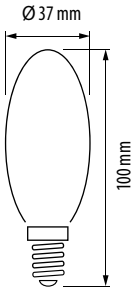
240V 220V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

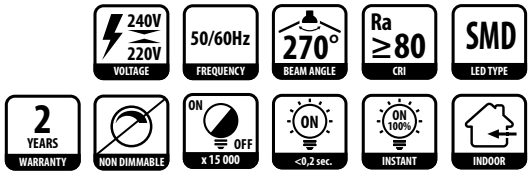
LED CANDLES AND FLAMES

UltraLux®

LED CANDLE

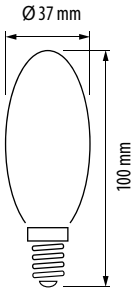
Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LC71427	7 W	E14	2700 K	530 lm	44 W	01250
LC71442	7 W	E14	4200 K	580 lm	47 W	01251

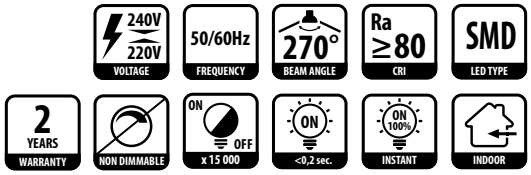




LED CANDLE

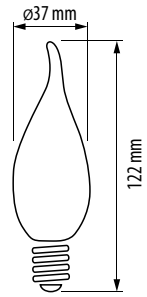
Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LC51427	5 W	E14	2700 K	400 lm	35 W	01252
LC51442	5 W	E14	4200 K	430 lm	37 W	01253

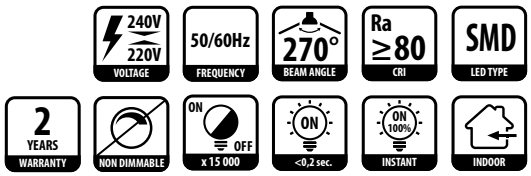




LED FLAME

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LF51427	5 W	E14	2700 K	400 lm	35 W	01254
LF51442	5 W	E14	4200 K	480 lm	41 W	01255



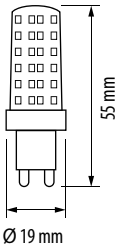


LED LAMPS

LED LAMP, DIMMABLE (TRIAC)

F (A↑G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LPG9427D	4 W	G9	2700 K	400 lm	35 W	01316
LPG9442D	4 W	G9	4200 K	400 lm	35 W	01322

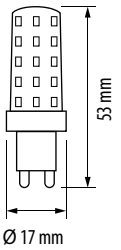


360° BEAM ANGLE · DIMMABLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED LAMP

E (A↑G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LPG93527	3.5 W	G9	2700 K	390 lm	35 W	01314
LPG93542	3.5 W	G9	4200 K	390 lm	35 W	01315

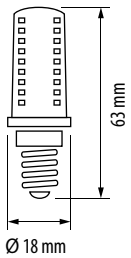


360° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED LAMP

F (A↑G)

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LP220E14327	3 W	E14	2700 K	300 lm	30 W	01135



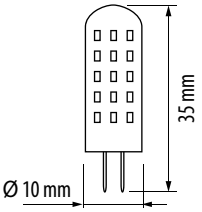
360° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED LAMPS

LED LAMP

G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LPS12G4227	2 W	G4	2700 K	140 lm	15 W	01033
LPS12G4242	2 W	G4	4200 K	140 lm	15 W	01034



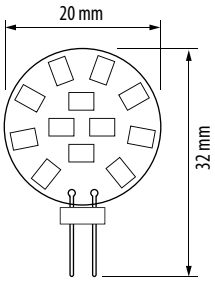
360° BEAM ANGLE · 12V DC VOLTAGE · NON DIMMABLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED LAMP

F

E

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
L12G4227	2 W	G4	2700 K	180 lm	18 W	01312
L12G4242	2 W	G4	4200 K	200 lm	20 W	01313

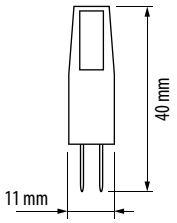


12V DC VOLTAGE · NON DIMMABLE · 120° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED LAMP

F

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LPG41527	1.5 W	G4	2700 K	130 lm	-	01214
LPG41542	1.5 W	G4	4200 K	160 lm	17 W	01215



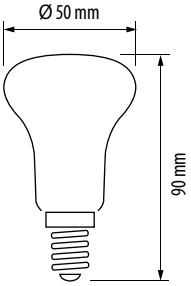
360° BEAM ANGLE · 12V DC VOLTAGE · Ra ≥80 CRI · NON DIMMABLE · COB LED TYPE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED LAMPS AND REFLECTORS

LED REFLECTOR R50

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LGR5051427	5 W	E14	2700 K	430 lm	37 W	01258
LGR5051442	5 W	E14	4200 K	450 lm	39 W	01259

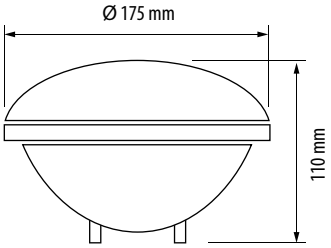


240V 220V VOLTAGE · 50/60Hz FREQUENCY · 220° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

SWIMMING POOL LED LAMP PAR56, DIMMABLE

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LP56121560	15 W	-	6000 K	1100 lm	77 W	01123



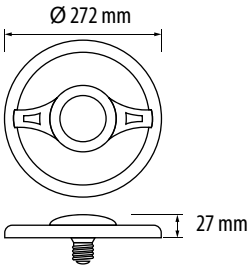
12V AC/DC VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE
DIMMABLE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT

Designed for pool fixtures IP68

LED RING LAMP

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LRL242730	24 W	E27	3000 K	2050 lm	128 W	01218



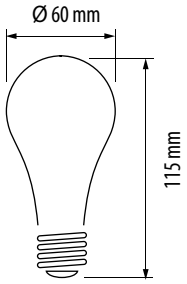
240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED LAMPS WITH SPECIFIC APPLICATION

LED BULB WITH MOTION SENSOR AND PHOTOCELL

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBPS62742	6 W	E27	4200 K	560 lm	45 W	01260



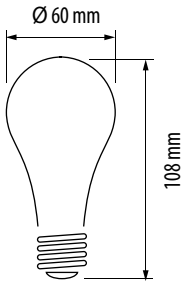
PHOTOCELL SENSOR · PIR SENSOR · 60 sec TIME DELAY · H 2.0–3.5m INSTALLATION HEIGHT · L 6m DETECTION DISTANCE · 360° DETECTION RANGE
<20lx AMBIENT LIGHT · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 260° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

It turns ON/OFF when it detects movement at low ambient light level

LED BULB WITH PHOTOCELL

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBFS62742	6 W	E27	4200 K	560 lm	45 W	01261

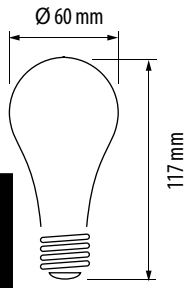


PHOTOCELL SENSOR · <20lx AMBIENT LIGHT · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 260° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

It turns ON/OFF at low ambient light level

LED BULB WITH BUILT-IN BATTERY

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LBE62742	6 W	E27	4200 K	450 lm	39 W	01262



Working time in emergency mode: 2 h
Charging time: 16 h
Li-ion battery 600 mAh
120 lm in emergency mode

240V 220V VOLTAGE · 50/60Hz FREQUENCY · 200° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

Even without voltage supply the bulb still works with the same wall switch from where it is normally switched ON/OFF.

ADAPTER E27 WITH SWITCH

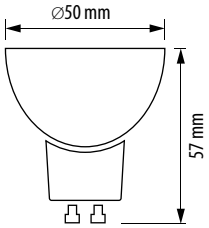
Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
ASE27	-	E27	-	-	-	01304

Adapter E27 with a switch for ON/OFF of LED bulb with built-in battery LBE62742 for portable use

IP20 IP RATE

LED SPOTLIGHTS

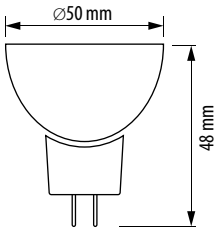
LED SPOTLIGHT, DIRECTIONAL, DIMMABLE (TRIAC)



Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LGN10727D	7 W	GU10	2700 K	620 lm	-	01304
LGN10742D	7 W	GU10	4200 K	650 lm	-	01305

60° BEAM ANGLE · DIMMABLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · SMD LED TYPE · FLICKER-FREE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

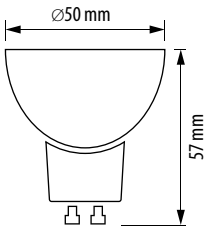
LED SPOTLIGHT, DIRECTIONAL



Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LGN1216727	7 W	GU5.3	2700 K	550 lm	-	01306
LGN1216742	7 W	GU5.3	4200 K	580 lm	-	01307

60° BEAM ANGLE · 12V DC VOLTAGE · NON DIMMABLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

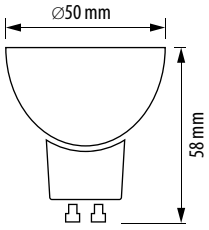
LED SPOTLIGHT, DIRECTIONAL



Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LGN10727	7 W	GU10	2700 K	620 lm	-	01308
LGN10742	7 W	GU10	4200 K	650 lm	-	01309

60° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED SPOTLIGHT, DIRECTIONAL

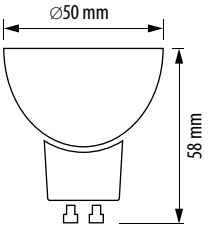


Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LZ10627	6 W	GU10	2700 K	440 lm	-	01323
LZ10642	6 W	GU10	4200 K	440 lm	-	01324

15° BEAM ANGLE · NON DIMMABLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · COB LED TYPE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED SPOTLIGHTS

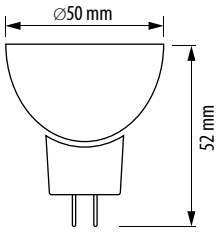
LED SPOTLIGHT, DIRECTIONAL, DIMMABLE (TRIAC)



Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LZ10627D	6 W	GU10	2700 K	440 lm	-	01323
LZ10642D	6 W	GU10	4200 K	440 lm	-	01324

15° BEAM ANGLE · DIMMABLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · COB LED TYPE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

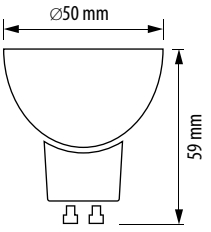
LED SPOTLIGHT



Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LGL1216627	6 W	GU5.3	2700 K	450 lm	44 W	01265
LGL1216642	6 W	GU5.3	4200 K	480 lm	45 W	01266

12V DC VOLTAGE · 120° BEAM ANGLE · NON DIMMABLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

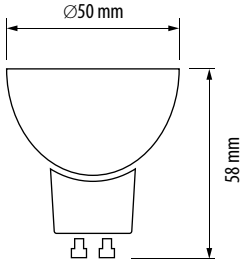
LED SPOTLIGHT



Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LGL10627	6 W	GU10	2700 K	450 lm	44 W	01269
LGL10642	6 W	GU10	4200 K	490 lm	46 W	01270

240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

LED SPOTLIGHT, BLUE LIGHT



Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
L510B	5 W	GU10	-	-	-	01271

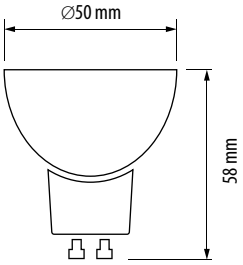
240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE · SMD LED TYPE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

Combination of blue diffuser and LEDs for greater intensity of colour

LED SPOTLIGHTS

LED SPOTLIGHT, GREEN LIGHT

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
L510G	5 W	GU10	-	-	-	01272

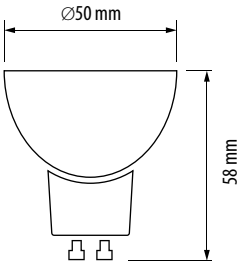


240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE · SMD LED TYPE
2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

Combination of green diffuser and LEDs for greater intensity of colour

LED SPOTLIGHT, RED LIGHT

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
L510R	5 W	GU10	-	-	-	01273



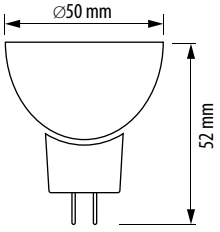
240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE · SMD LED TYPE
2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

Combination of red diffuser and LEDs for greater intensity of colour

LED SPOTLIGHT

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
L2S1216427	4 W	GU5.3	2700 K	320 lm	40 W	01189
L2S1216442	4 W	GU5.3	4200 K	340 lm	40 W	01190



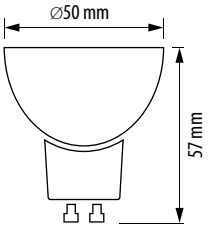
12V DC VOLTAGE · NON DIMMABLE · 120° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE
2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

Aluminium housing for better cooling

LED SPOTLIGHT

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
L2S22010427	4 W	GU10	2700 K	320 lm	40 W	01191
L2S22010442	4 W	GU10	4200 K	340 lm	40 W	01192



240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE · Ra ≥80 CRI · SMD LED TYPE
2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · INDOOR

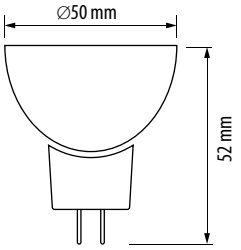
Aluminium housing for better cooling

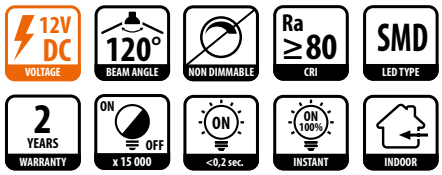
LED SPOTLIGHTS

LED SPOTLIGHT

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LGS1216327	3 W	GU5.3	2700 K	250 lm	28 W	01282
LGS1216342	3 W	GU5.3	4200 K	280 lm	31 W	01283

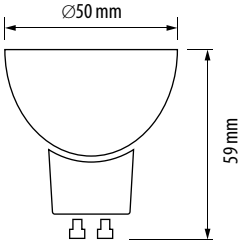


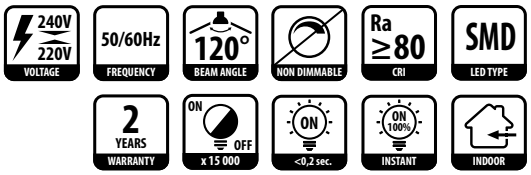


LED SPOTLIGHT

F A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LGS10327	3 W	GU10	2700 K	250 lm	28 W	01286
LGS10342	3 W	GU10	4200 K	280 lm	31 W	01287

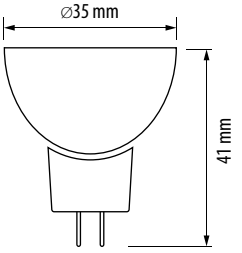


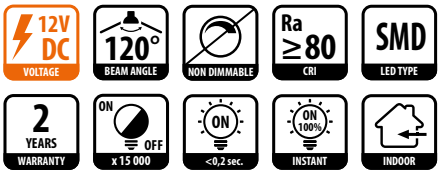


LED SPOTLIGHT

E A↑G

Product No.	Power	Base	Colour temperature	Luminous flux	Equivalent	Cat. No.
LG12MR11227	2 W	GU4	2700 K	210 lm	25 W	01327





LED PANELS

Page 28

LED PANELS
600×600

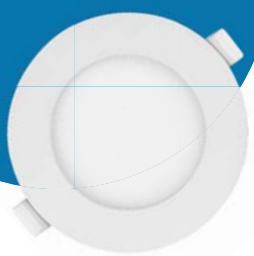
Page 29

LED PANELS
1200×300

Page 30

FRAMES AND SUSPENDING
ACCESSORIES

Page 31



LED PANELS, ROUND

Page 34

LED PANELS, SQUARE

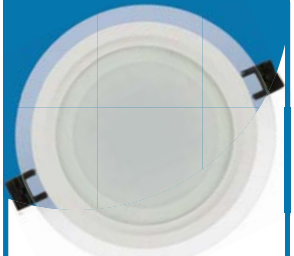
Page 36

FRAMES
FOR SURFACE MOUNTING

Page 36

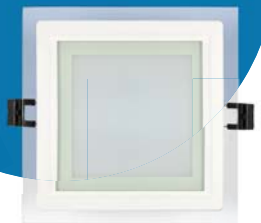
LED PANELS
FOR SURFACE MOUNTING

Page 37



LED GLASS PANELS,
ROUND

Page 38



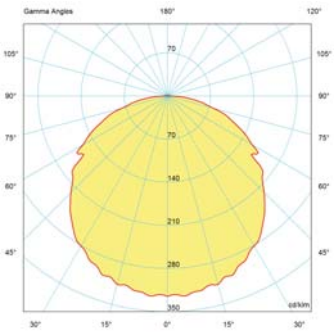
LED GLASS PANELS,
SQUARE

UltraLux®

LED PANELS 600×600

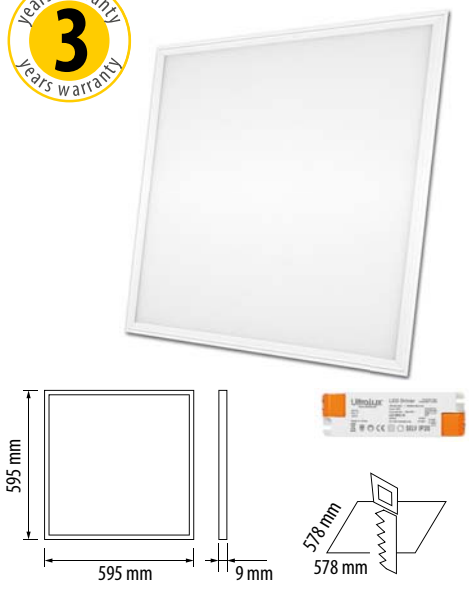
LED PANEL 600×600 WITH HIGH EFFICIENCY

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPH664040	40 W	4000 K	4200 lm	03168
LPH664055	40 W	5500 K	4200 lm	03169



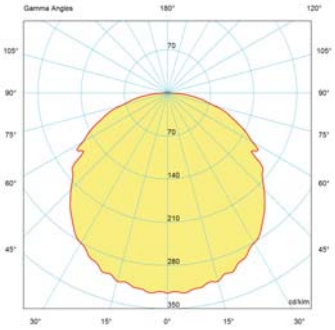
105 lm/W EFFICIENCY · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 115° BEAM ANGLE · Ra ≥80 CRI · ON OFF x 30 000 · ON 100% INSTANT · ON <0,2 sec. · DF > 0,9 Cos φ · FLICKER-FREE · NON DIMMABLE · INDOOR · IP20 IP RATE

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers



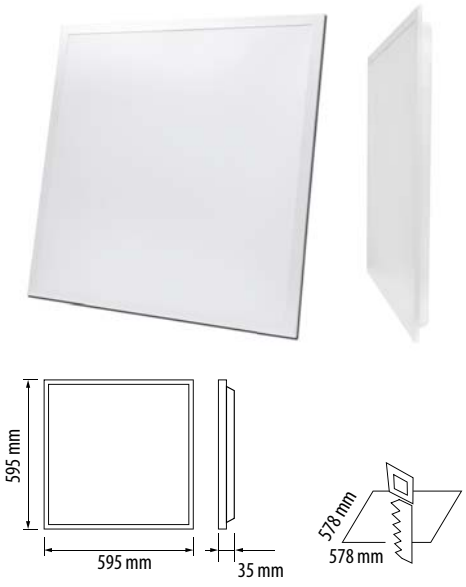
LED PANEL 600×600

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LP664042	40 W	4200 K	3700 lm	03163
LP664060	40 W	6000 K	3700 lm	03164



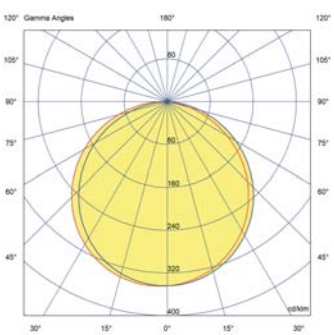
240V 220V VOLTAGE · 50/60Hz FREQUENCY · 115° BEAM ANGLE · Ra ≥80 CRI · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · DF > 0,9 Cos φ · FLICKER-FREE · NON DIMMABLE · INDOOR · IP20 IP RATE

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers



LED PANEL 600×600

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPB664042	40 W	4000 K	4000 lm	03170
LPB664055	40 W	5500 K	4000 lm	03171



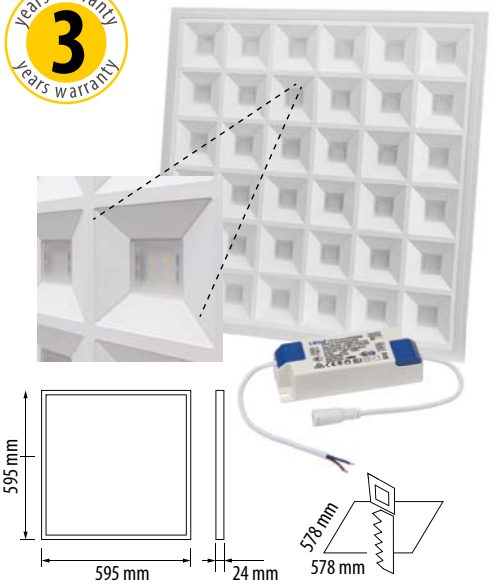
100 lm/W EFFICIENCY · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 113° BEAM ANGLE · Ra ≥80 CRI · FLICKER-FREE · ON OFF x 30 000 · ON 100% INSTANT · ON <0,2 sec. · DF > 0,9 Cos φ · 2 YEARS WARRANTY · NON DIMMABLE · INDOOR · IP20 IP RATE

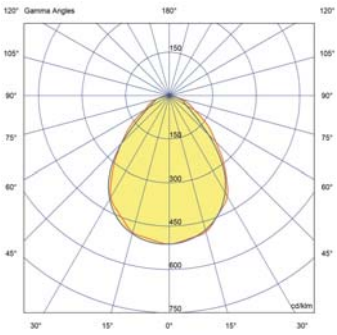
Non-dimmable built-in driver included

LED PANELS 600×600, 1200×300

LED PANEL 600×600 LOW GLARE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPNG664040	40 W	4000 K	4800 lm	03172



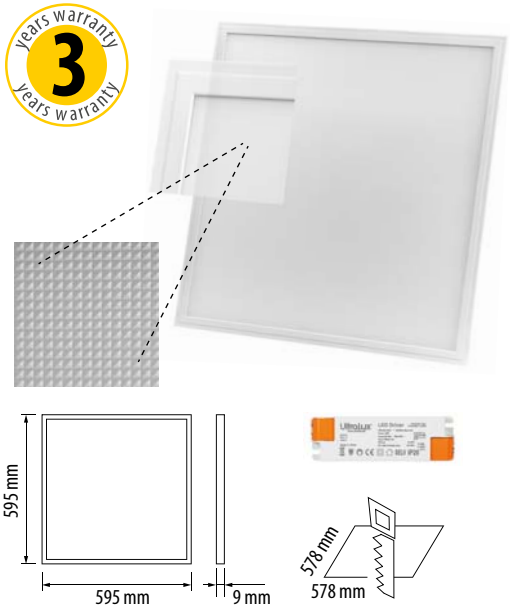


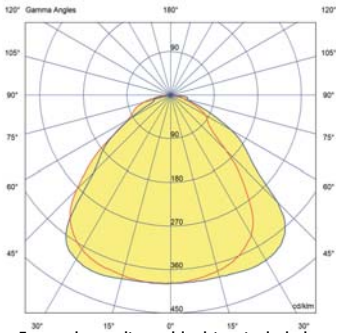
120 lm/W EFFICIENCY · UGR <19 UGR · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · FLICKER-FREE · 90° BEAM ANGLE · DF > 0,9 Cos φ · Ra ≥80 CRI · ON OFF x 10 000 · ON 100% INSTANT · ON <0,2 sec. · NON DIMMABLE · INDOOR · IP20 IP RATE

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers

LED PANEL 600×600 LOW GLARE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPLG664042	40 W	4200 K	4000 lm	03165



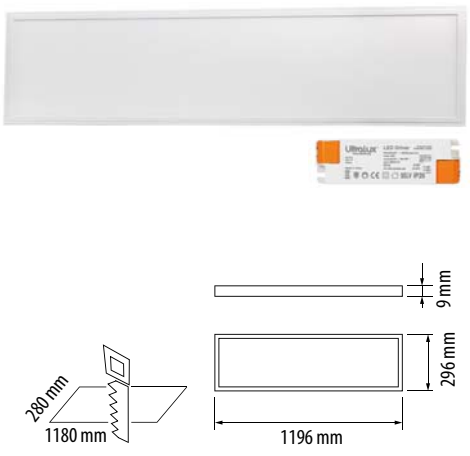


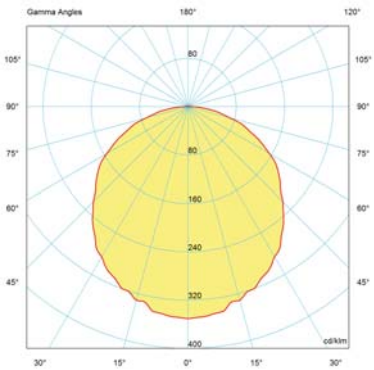
100 lm/W EFFICIENCY · UGR <19 UGR · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · FLICKER-FREE · ON 100% INSTANT · ON <0,2 sec. · PF > 0,9 POWER FACTOR · ON OFF x 15 000 · NON DIMMABLE · INDOOR · IP20 IP RATE · 100° BEAM ANGLE · Ra ≥80 CRI

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers

LED PANEL 1200×300

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LP1234042	40 W	4200 K	3700 lm	03162
LP1234060	40 W	6000 K	3700 lm	03182



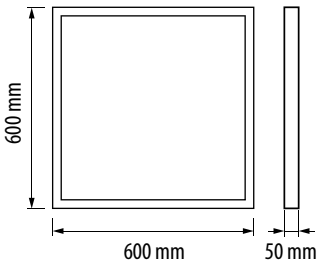


240V 220V VOLTAGE · 50/60Hz FREQUENCY · 115° BEAM ANGLE · Ra ≥80 CRI · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · DF > 0,9 Cos φ · FLICKER-FREE · NON DIMMABLE · INDOOR · IP20 IP RATE

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers

FRAMES AND SUSPENDING ACCESSORIES

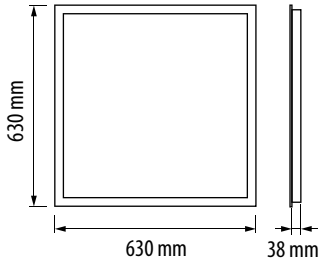
FRAME FOR SURFACE MOUNTING OF LED PANEL 600×600



Product No.	Cat. No.
FSM662	03176

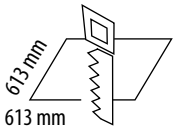
Material: Aluminium
Corner polycarbonate connectors
Colour: White

FRAME FOR BUILDING-IN OF LED PANEL 600×600

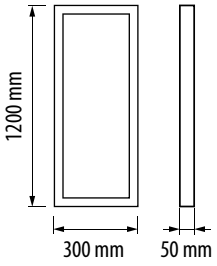


Product No.	Cat. No.
RV66	03080

Material: Galvanized steel
Colour: White



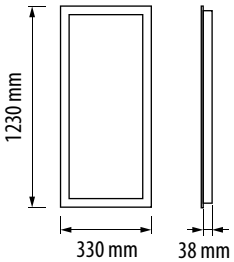
FRAME FOR SURFACE MOUNTING OF LED PANEL 1200×300



Product No.	Cat. No.
FSM1232	03178

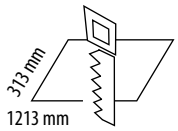
Material: Aluminium
Corner polycarbonate connectors
Colour: White

FRAME FOR BUILDING-IN OF LED PANEL 1200×300



Product No.	Cat. No.
RV123	03166

Material: Galvanized steel
Colour: White



SUSPENDING ACCESSORIES FOR LED PANELS AND PROFILES

Product No.	Cat. No.
KELP82	03002

Material: Galvanized steel
Length of the suspending wires: 82cm
4 pcs. in a set

METAL SPRING CLIPS FOR LED PANELS

Product No.	Cat. No.
SCLP4	03181

Material: Galvanized steel
4 pcs. in a set

LED PANELS, ROUND

UltraLux

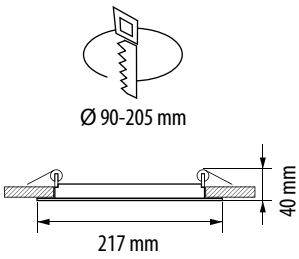
LED PANEL FOR BUILDING-IN WITH ADJUSTABLE BRACKETS FOR MOUNTING, ROUND

CE

E A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPRA2442	24 W	4200 K	2520 lm	03174

Built-in non-dimmable driver included
Housing: PBT
Diffuser: PC



105 lm/W EFFICIENCY · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE
FLICKER-FREE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec.
2 YEARS WARRANTY · IP20 IP RATE · INDOOR
NON DIMMABLE · Ra ≥80 CRI

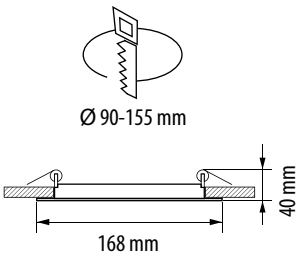
LED PANEL FOR BUILDING-IN WITH ADJUSTABLE BRACKETS FOR MOUNTING, ROUND

CE

E A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPRA1842	18 W	4200 K	1890 lm	03175

Built-in non-dimmable driver included
Housing: PBT
Diffuser: PC



105 lm/W EFFICIENCY · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE
FLICKER-FREE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec.
2 YEARS WARRANTY · IP20 IP RATE · INDOOR
NON DIMMABLE · Ra ≥80 CRI

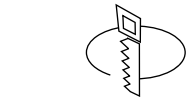
LED PANEL FOR BUILDING-IN, ROUND

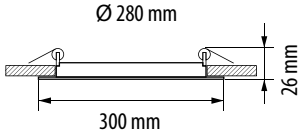
CE

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPRB2442	24 W	4200 K	2000 lm	03127

External non-dimmable driver included
Housing: PBT
Diffuser: PS





FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE
IP20 IP RATE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec.
NON DIMMABLE · 2 YEARS WARRANTY · Ra ≥80 CRI · INDOOR

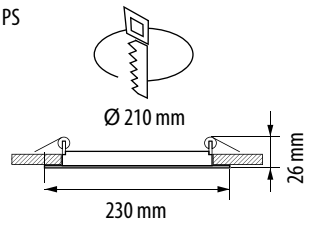
LED PANELS, ROUND

LED PANEL FOR BUILDING-IN, ROUND*

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPRB1827	18 W	2700 K	1450 lm	03128
LPRB1842	18 W	4200 K	1500 lm	03129

External non-dimmable driver included
Housing: PBT
Diffuser: PS



FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · IP20 IP RATE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · NON DIMMABLE · 2 YEARS WARRANTY · Ra ≥80 CRI · INDOOR

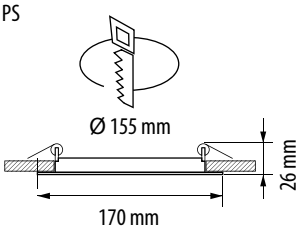
*Option for surface mounting with frame FPR18

LED PANEL FOR BUILDING-IN, ROUND*

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPRB1242	12 W	4200 K	1000 lm	03131

External non-dimmable driver included
Housing: PBT
Diffuser: PS



FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · IP20 IP RATE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · NON DIMMABLE · 2 YEARS WARRANTY · Ra ≥80 CRI · INDOOR

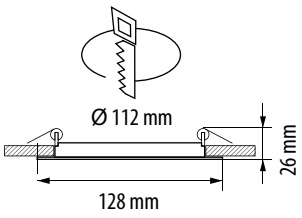
*Option for surface mounting with frame FPR12

LED PANEL FOR BUILDING-IN, ROUND

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPRB642	6 W	4200 K	500 lm	03133

External non-dimmable driver included
Housing: PBT
Diffuser: PS



FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · IP20 IP RATE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · NON DIMMABLE · 2 YEARS WARRANTY · Ra ≥80 CRI · INDOOR

LED PANELS, ROUND

LED PANEL FOR BUILDING-IN, ROUND

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPABS627W	6 W	2700 K	400 lm	03045

External non-dimmable driver included

Housing: Aluminium
Diffuser: PS
White frame

LED PANEL FOR BUILDING-IN, ROUND

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPABS627G	6 W	2700 K	400 lm	03047

External non-dimmable driver included

Housing: Aluminium
Diffuser: PS
Green frame

LED PANEL FOR BUILDING-IN, ROUND

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPABS627O	6 W	2700 K	400 lm	03049
LPABS642O	6 W	4200 K	400 lm	03050

External non-dimmable driver included

Housing: Aluminium
Diffuser: PS
Orange frame

LED PANEL FOR BUILDING-IN, ROUND

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPABS627Y	6 W	2700 K	400 lm	03051
LPABS642Y	6 W	4200 K	400 lm	03052

External non-dimmable driver included

Housing: Aluminium
Diffuser: PS
Yellow frame

LED PANELS, SQUARE

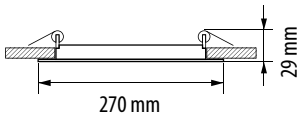
UltraLux

LED PANEL FOR BUILDING-IN, SQUARE

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPSB2442	24 W	4200 K	2000 lm	03167

Non-dimmable built-in driver included
Housing: PBT
Diffuser: PS



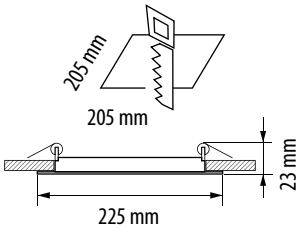
FLICKER-FREE · NON DIMMABLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · 120° BEAM ANGLE · Ra ≥80 CRI · SMD LED TYPE · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

3 years warranty

LED PANEL FOR BUILDING-IN, SQUARE

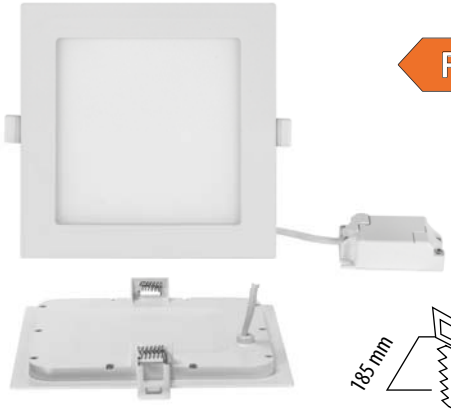
Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPSB2251827	18 W	2700 K	1500 lm	03004

Non-dimmable built-in driver included
Housing: Aluminium
Diffuser: PS



FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · Ra ≥80 CRI · IP20 IP RATE · INDOOR

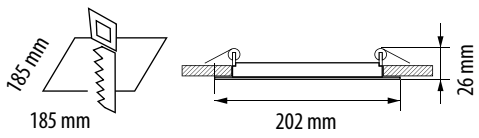
LED PANEL FOR BUILDING-IN, SQUARE*



F A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPSB1842	18 W	4200 K	1500 lm	03135

Non-dimmable built-in driver included
Housing: PBT
Diffuser: PS
*Option for surface mounting with frame FPS18



FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · Ra ≥80 CRI · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

LED PANELS, SQUARE

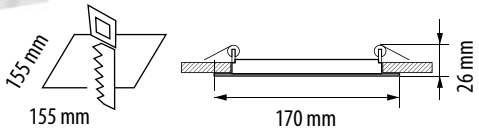
UltraLux

LED PANEL FOR BUILDING-IN, SQUARE*

F (A↑G)

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPSB1242	12 W	4200 K	1000 lm	03137

Non-dimmable built-in driver included
Housing: PBT
Diffuser: PS
*Option for surface mounting with frame FPS12



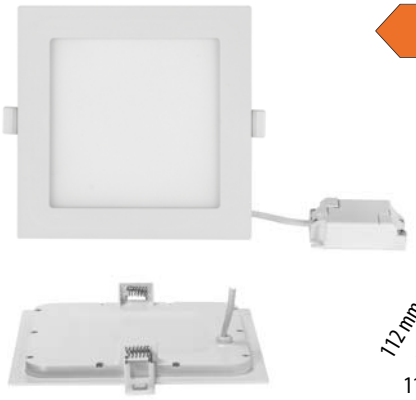
FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · Ra ≥80 CRI · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

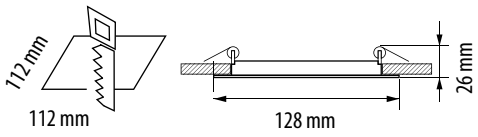
LED PANEL FOR BUILDING-IN, SQUARE

F (A↑G)

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPSB642	6 W	4200 K	500 lm	03139

Non-dimmable built-in driver included
Housing: PBT
Diffuser: PS





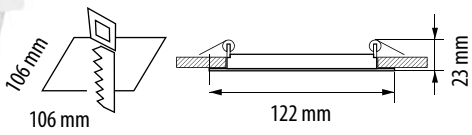
FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · Ra ≥80 CRI · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

3 years warranty

LED PANEL FOR BUILDING-IN, SQUARE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPSB105642	6 W	4200 K	400 lm	03044

Non-dimmable built-in driver included
Housing: Aluminium
Diffuser: PS



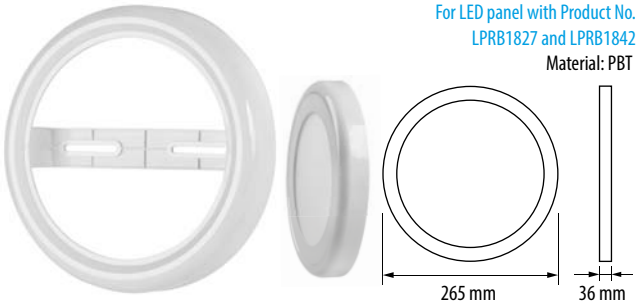
FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · Ra ≥80 CRI · IP20 IP RATE · INDOOR

FRAMES FOR SURFACE MOUNTING

FRAME FOR SURFACE MOUNTING OF LED PANEL 18W, ROUND

Product No.	Cat. No.
FPR18	03140

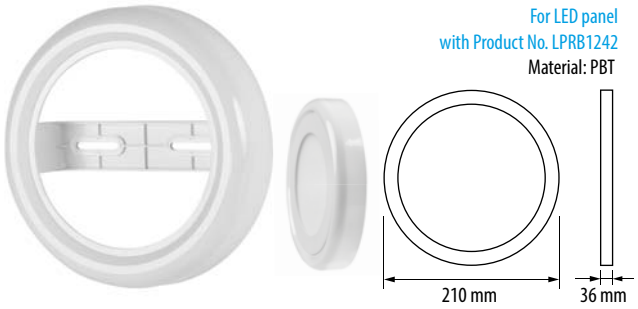
For LED panel with Product No. LPRB1827 and LPRB1842
Material: PBT



FRAME FOR SURFACE MOUNTING OF LED PANEL 12W, ROUND

Product No.	Cat. No.
FPR12	03141

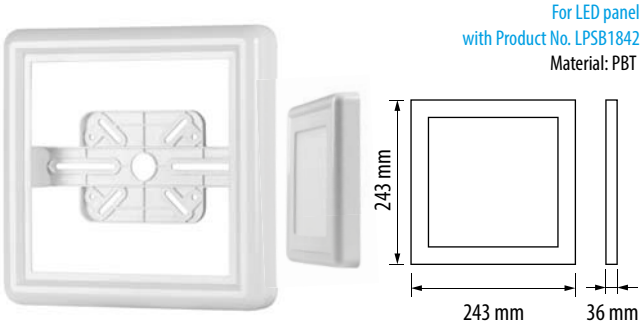
For LED panel with Product No. LPRB1242
Material: PBT



FRAME FOR SURFACE MOUNTING OF LED PANEL 18W, SQUARE

Product No.	Cat. No.
FPS18	03142

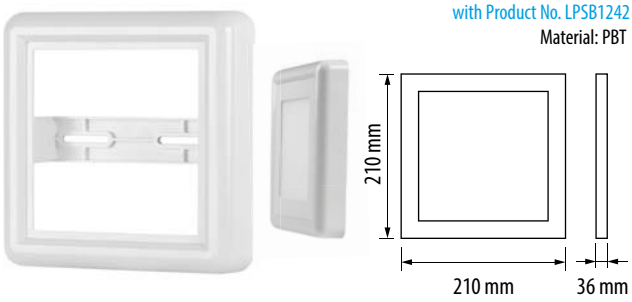
For LED panel with Product No. LPSB1842
Material: PBT



FRAME FOR SURFACE MOUNTING OF LED PANEL 12W, SQUARE

Product No.	Cat. No.
FPS12	03143

For LED panel with Product No. LPSB1242
Material: PBT



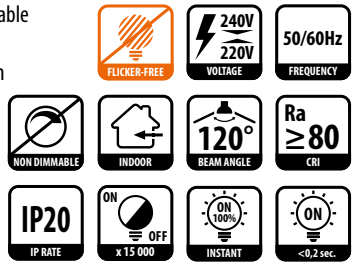
LED PANELS FOR SURFACE MOUNTING

3 years warranty

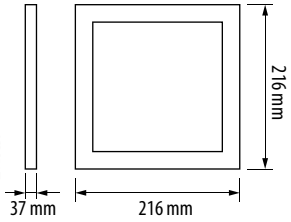
LED PANEL FOR SURFACE MOUNTING, ROUND

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPRS1801227	12 W	2700 K	900 lm	03032
LPRS1801242	12 W	4200 K	900 lm	03033

External non-dimmable driver included
Housing: Aluminium
Diffuser: PS



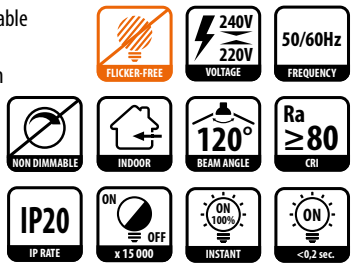
LED PANELS FOR SURFACE MOUNTING



LED PANEL FOR SURFACE MOUNTING, SQUARE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPSS2251827	18 W	2700 K	1500 lm	03026

External non-dimmable driver included
Housing: Aluminium
Diffuser: PS

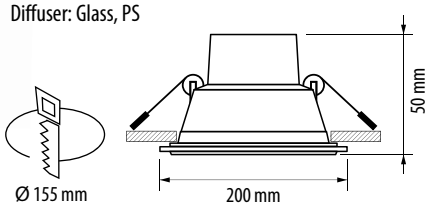


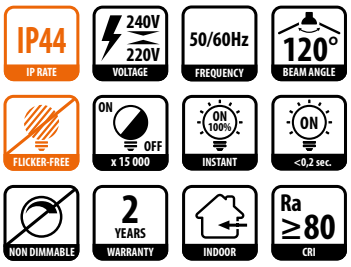
LED GLASS PANELS, ROUND

LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, ROUND

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPRG1842	18 W	4200 K	1300 lm	03144

External non-dimmable driver included
Housing: Aluminium
Diffuser: Glass, PS

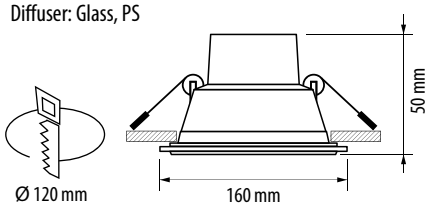


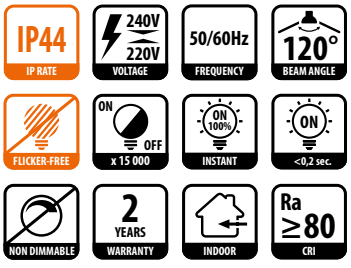


LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, ROUND

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPRG1242	12 W	4200 K	920 lm	03145

External non-dimmable driver included
Housing: Aluminium
Diffuser: Glass, PS



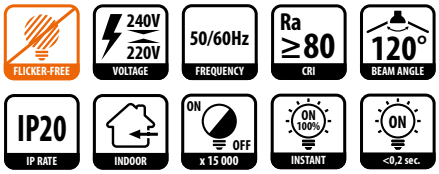


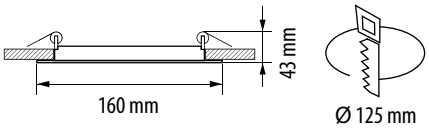
LED GLASS PANELS, ROUND

LED GLASS PANEL FOR BUILDING-IN, ROUND

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPRG16351242	12 W	4200 K	900 lm	03023

External non-dimmable driver included
Housing: Aluminium
Diffuser: Glass, PS

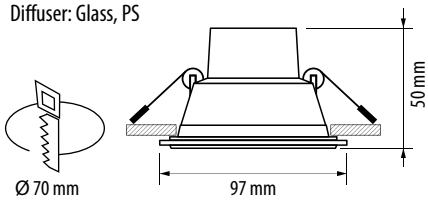


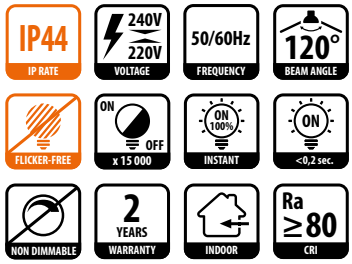


LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, ROUND

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPRG627	6 W	2700 K	420 lm	03146
LPRG642	6 W	4200 K	420 lm	03147

External non-dimmable driver included
Housing: Aluminium
Diffuser: Glass, PS



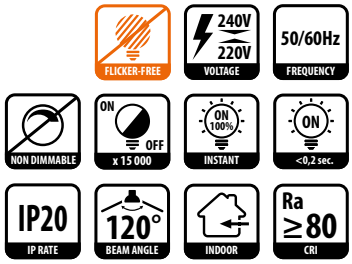


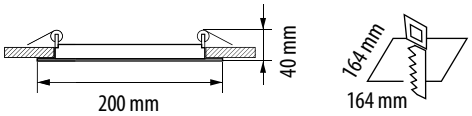
LED GLASS PANELS, SQUARE

LED GLASS PANEL FOR BUILDING-IN, SQUARE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPSG20351842	18 W	4200 K	1500 lm	03007

External non-dimmable driver included
Housing: Aluminium
Diffuser: Glass, PS



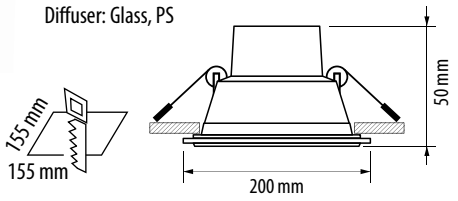


LED GLASS PANELS, SQUARE

LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, SQUARE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPSG1842	18 W	4200 K	1300 lm	03148

External non-dimmable driver included
Housing: Aluminium
Diffuser: Glass, PS

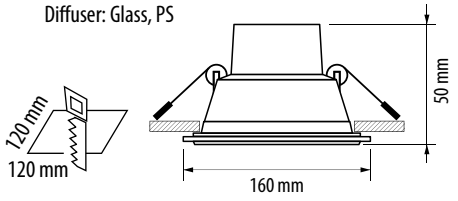


IP44 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · FLICKER-FREE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · NON DIMMABLE · 2 YEARS WARRANTY · INDOOR · Ra ≥80 CRI

LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, SQUARE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPSG1242	12 W	4200 K	920 lm	03149

External non-dimmable driver included
Housing: Aluminium
Diffuser: Glass, PS

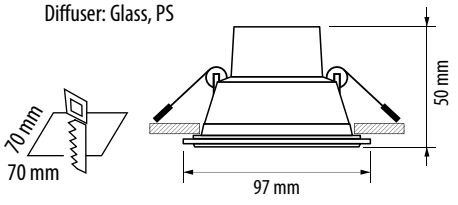


IP44 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · FLICKER-FREE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · NON DIMMABLE · 2 YEARS WARRANTY · INDOOR · Ra ≥80 CRI

LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, SQUARE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LPSG627	6 W	2700 K	420 lm	03150
LPSG642	6 W	4200 K	420 lm	03151

External non-dimmable driver included
Housing: Aluminium
Diffuser: Glass, PS



IP44 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · FLICKER-FREE · ON OFF x 15 000 · ON 100% INSTANT · ON <0,2 sec. · NON DIMMABLE · 2 YEARS WARRANTY · INDOOR · Ra ≥80 CRI

LED DOWNLIGHTS FOR BUILDING-IN

Page 42

INDIRECT LED DOWNLIGHTS, ROUND

Page 43

INDIRECT LED DOWNLIGHTS, SQUARE

Page 44

LED DOWNLIGHTS FOR BUILDING-IN

Page 45

LED DOWNLIGHTS FOR BUILDING-IN, IP44

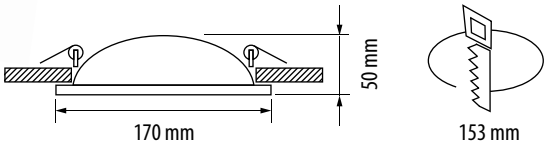
UltraLux®

INDIRECT LED DOWNLIGHTS, ROUND

INDIRECT LED DOWNLIGHTS, ROUND

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
ILDR2027	20 W	2700 K	1280 lm	white	03062
ILDR2042	20 W	4200 K	1280 lm	white	03063

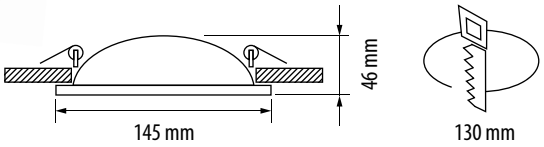
External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers
Housing: Aluminium



INDIRECT LED DOWNLIGHTS, ROUND

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
ILDR1227	12 W	2700 K	820 lm	white	03066
ILDR1242	12 W	4200 K	820 lm	white	03067

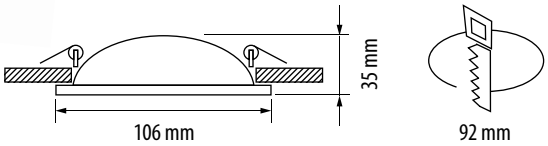
External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers
Housing: Aluminium



INDIRECT LED DOWNLIGHTS, ROUND

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
ILDR827	8 W	2700 K	460 lm	white	03070
ILDR842	8 W	4200 K	460 lm	white	03071

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers
Housing: Aluminium



INDIRECT LED DOWNLIGHTS, SQUARE

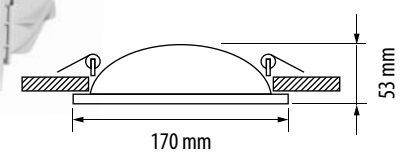
UltraLux®

3 years warranty

INDIRECT LED DOWNLIGHTS, SQUARE

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
ILDS2027	20 W	2700 K	1280 lm	white	03064
ILDS2042	20 W	4200 K	1280 lm	white	03065

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers
Housing: Aluminium



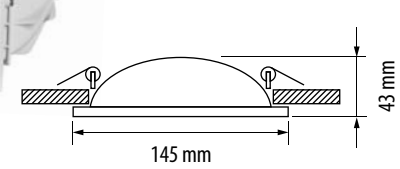
240V 220V VOLTAGE | 50/60Hz FREQUENCY | 120° BEAM ANGLE | SMD LED TYPE | Ra ≥80 CRI | NON DIMMABLE | FLICKER-FREE | IP20 IP RATE | INDOOR

3 years warranty

INDIRECT LED DOWNLIGHTS, SQUARE

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
ILDS1227	12 W	2700 K	820 lm	white	03068
ILDS1242	12 W	4200 K	820 lm	white	03069

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers
Housing: Aluminium



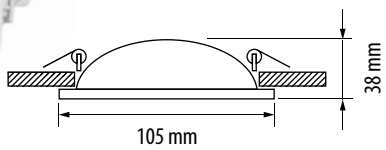
240V 220V VOLTAGE | 50/60Hz FREQUENCY | 120° BEAM ANGLE | SMD LED TYPE | Ra ≥80 CRI | NON DIMMABLE | FLICKER-FREE | IP20 IP RATE | INDOOR

3 years warranty

INDIRECT LED DOWNLIGHTS, SQUARE

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
ILDS827	8 W	2700 K	460 lm	white	03072
ILDS842	8 W	4200 K	460 lm	white	03073

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers
Housing: Aluminium

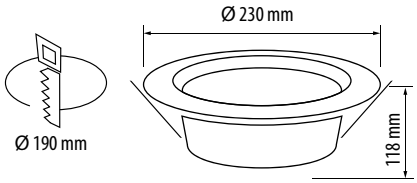


240V 220V VOLTAGE | 50/60Hz FREQUENCY | 120° BEAM ANGLE | SMD LED TYPE | Ra ≥80 CRI | NON DIMMABLE | FLICKER-FREE | IP20 IP RATE | INDOOR

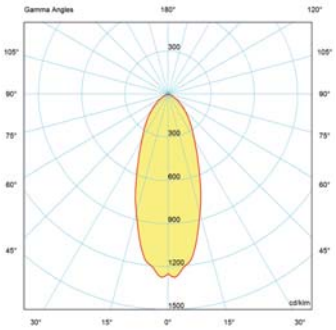
LED DOWNLIGHTS FOR BUILDING-IN

LED DOWNLIGHT FOR BUILDING-IN, LOW GLARE

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LLV4042	40 W	4200 K	3850 lm	white	03084



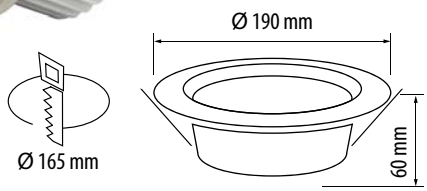
External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers
Housing: Aluminium
Reflector: Faceted, PC
Optics: PMMA lenses



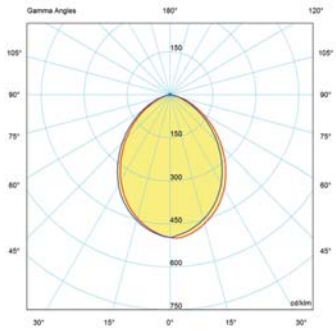
UGR <19 · 240V 220V · 50/60Hz · 36° · DF >0,95 Cos φ · Ra ≥80 · FLICKER-FREE · IP20 · INDOOR · COB · NON DIMMABLE

LED DOWNLIGHT FOR BUILDING-IN

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LLV1902527	25 W	2700 K	2200 lm	grey	03058



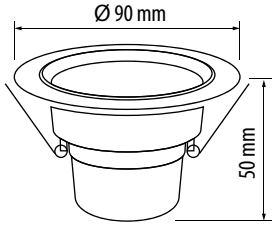
External non-dimmable driver included



240V 220V · 50/60Hz · 120° · SMD · Ra ≥80 · DF >0,95 Cos φ · NON DIMMABLE · IP20 · INDOOR · 2 YEARS WARRANTY

LED DOWNLIGHT FOR BUILDING-IN, MOVABLE

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
PLR842	8 W	4200 K	680 lm	white	03123



Non-dimmable built-in driver included

±26°/360° FREE ROTATION · 90° · 240V 220V · 50/60Hz · SMD · Ra ≥80 · NON DIMMABLE · 2 YEARS WARRANTY · IP20 · INDOOR

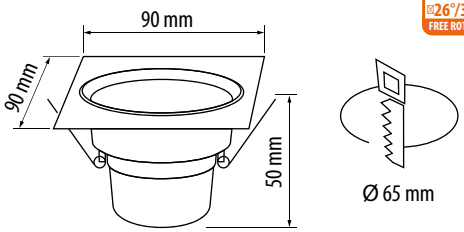
LED DOWNLIGHTS FOR BUILDING-IN

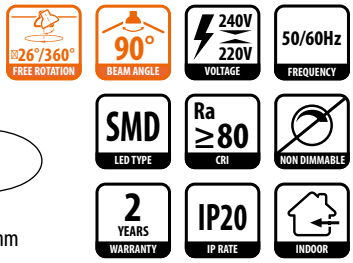
LED DOWNLIGHT FOR BUILDING-IN

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
PLS842	8 W	4200 K	680 lm	white	03122

External non-dimmable driver included



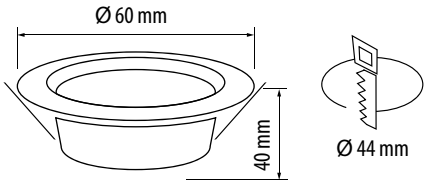


LED DOWNLIGHT FOR BUILDING-IN

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LLV427	4 W	2700 K	300 lm	white	03152
LLV442	4 W	4200 K	325 lm	white	03153

External non-dimmable driver included

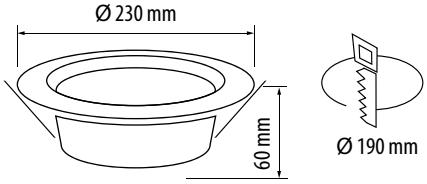


LED DOWNLIGHTS FOR BUILDING-IN, IP44

LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LLV2442	24 W	4200 K	2150 lm	white	03154

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers

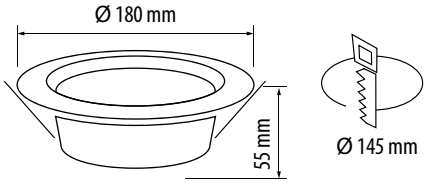


LED DOWNLIGHTS FOR BUILDING-IN, IP44

LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LLV1842	18 W	4200 K	1550 lm	white	03155

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers



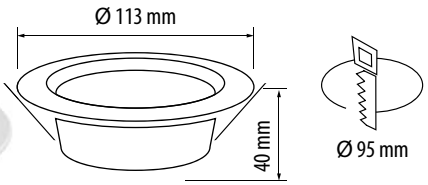
IP44 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · Ra ≥80 CRI · NON DIMMABLE · 2 YEARS WARRANTY · SMD LED TYPE · INDOOR

SELECTION OF COLOUR TEMPERATURE WITH A SWITCH.

LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LLV10D	10 W	3000 / 4200 / 6000 K	700 / 850 / 750 lm	white	03156

Phase TRIAC dimming
External dimmable driver included



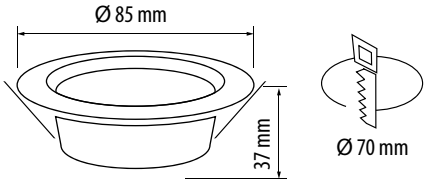
IP44 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · DIMMABLE · Ra ≥80 CRI · 120° BEAM ANGLE · 2 YEARS WARRANTY · SMD LED TYPE · INDOOR

G A↑G

LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LLV730	7 W	3000 K	470 lm	white	03157
LLV740	7 W	4000 K	470 lm	white	03121

Non-dimmable built-in driver included



IP44 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · Ra ≥80 CRI · NON DIMMABLE · 2 YEARS WARRANTY · SMD LED TYPE · INDOOR

LED DOWNLIGHTS FOR BUILDING-IN, IP44

UltraLux

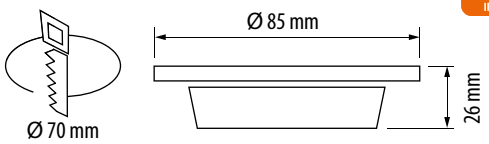
LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

F (A↑G)

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LLV6527SN	6.5 W	2700 K	480 lm	satin nickel	03087
LLV6542SN	6.5 W	4200 K	520 lm	satin nickel	03088

External non-dimmable driver included

IP44 (IP RATE) · 240V 220V (VOLTAGE) · 50/60Hz (FREQUENCY) · 120° (BEAM ANGLE) · Ra ≥80 (CRI) · INDOOR · 2 YEARS (WARRANTY) · NON DIMMABLE · SMD (LED TYPE)



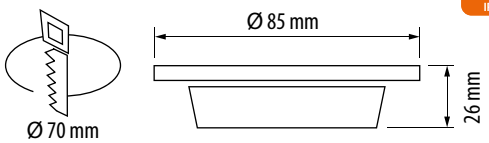
LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

F (A↑G)

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LLV6527WH	6.5 W	2700 K	480 lm	white	03089
LLV6542WH	6.5 W	4200 K	520 lm	white	03090

External non-dimmable driver included

IP44 (IP RATE) · 240V 220V (VOLTAGE) · 50/60Hz (FREQUENCY) · 120° (BEAM ANGLE) · Ra ≥80 (CRI) · INDOOR · 2 YEARS (WARRANTY) · NON DIMMABLE · SMD (LED TYPE)



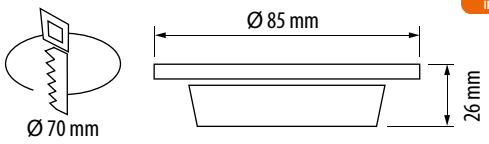
LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

F (A↑G)

Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LLVN6527SN	6.5 W	2700 K	560 lm	satin nickel	03091
LLVN6542SN	6.5 W	4200 K	600 lm	satin nickel	03092

External non-dimmable driver included

IP44 (IP RATE) · 45° (BEAM ANGLE) · 240V 220V (VOLTAGE) · 50/60Hz (FREQUENCY) · Ra ≥80 (CRI) · INDOOR · 2 YEARS (WARRANTY) · NON DIMMABLE · SMD (LED TYPE)



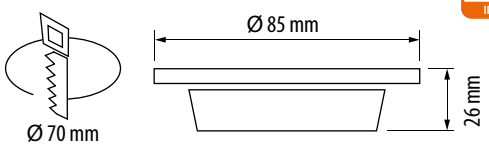
LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

F (A↑G)

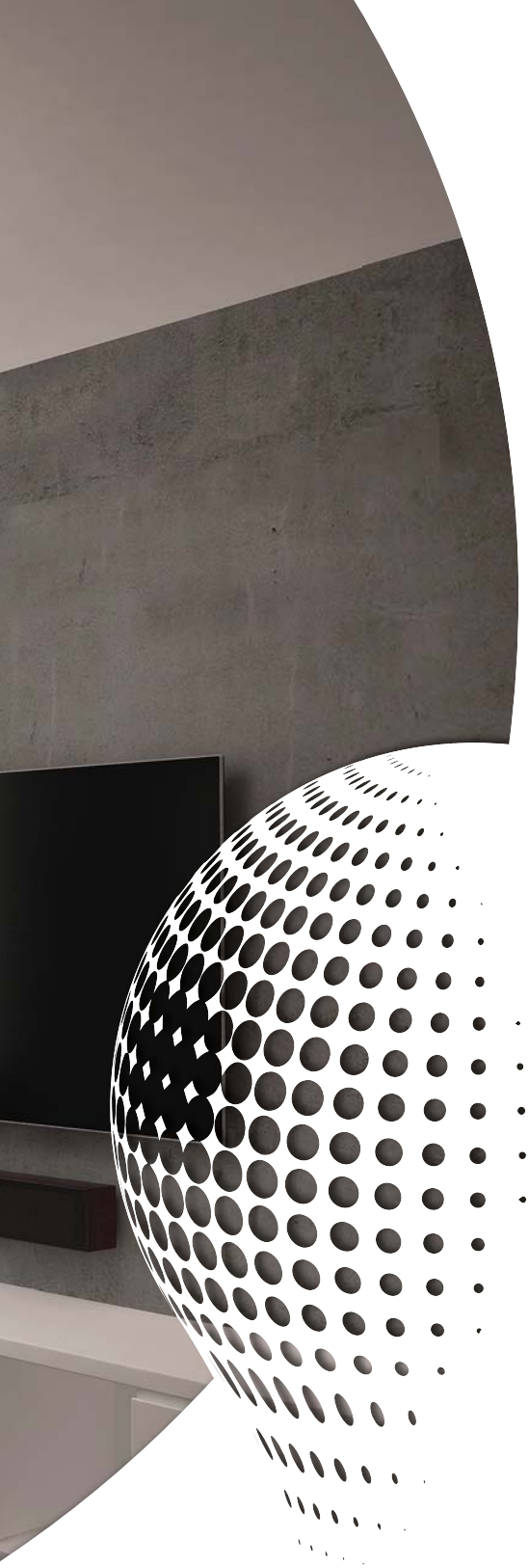
Product No.	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LLVN6527WH	6.5 W	2700 K	560 lm	white	03093
LLVN6542WH	6.5 W	4200 K	600 lm	white	03094

External non-dimmable driver included

IP44 (IP RATE) · 45° (BEAM ANGLE) · 240V 220V (VOLTAGE) · 50/60Hz (FREQUENCY) · Ra ≥80 (CRI) · INDOOR · 2 YEARS (WARRANTY) · NON DIMMABLE · SMD (LED TYPE)



CEILING LAMPS



Page 50

DECORATIVE
LED CEILING LAMP

Page 55

LED CEILING LAMPS,
SLIM

Page 57

LED CEILING LAMPS

Page 57

LED CEILING LAMPS,
WATERPROOF

Page 59

LED CEILING LAMPS
WITH SENSOR

Page 60

GLASS CEILING LAMPS

Page 61

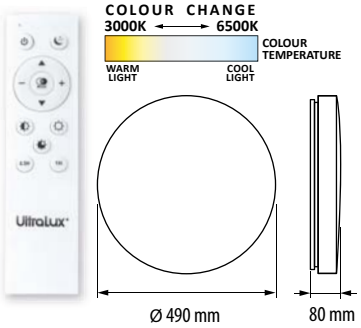
MAGNETIC MODULES

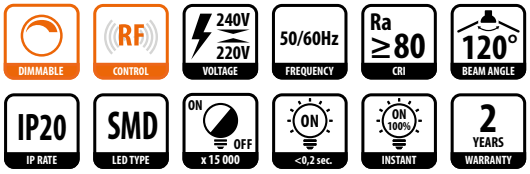
UltraLux®

DECORATIVE LED CEILING LAMP

LED DIMMABLE / CCT CHANGE CEILING LAMP WITH DECORATIVE PERIPHERY

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLF6042RC	220 - 240 V AC	60 W	3000 K/4200 K/6500 K	4200 lm	11160

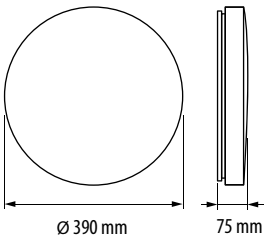


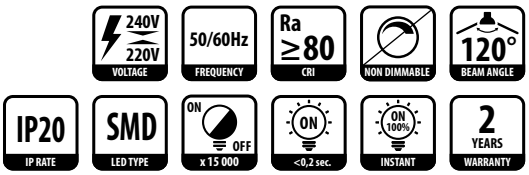


Smooth dimming and CCT adjustment by RF remote control
Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

LED CEILING LAMP WITH DECORATIVE PERIPHERY, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLF2442	220 - 240 V AC	24 W	4200 K	1700 lm	11161

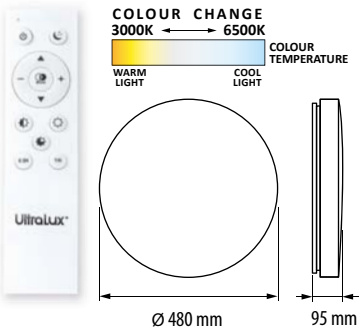


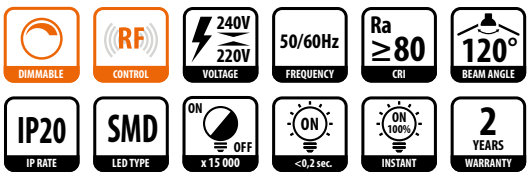


Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

LED DIMMABLE / CCT CHANGE CEILING LAMP WITH DECORATIVE RING

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLG6042RC	220 - 240 V AC	60 W	3000 K/4200 K/6500 K	4200 lm	11152





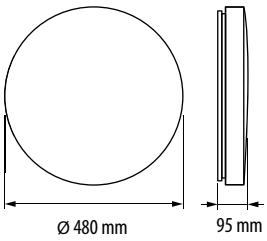
Smooth dimming and CCT adjustment by RF remote control
Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

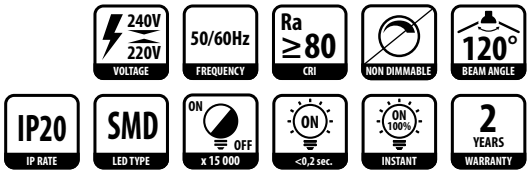
DECORATIVE LED CEILING LAMP

UltraLux®

LED CEILING LAMP WITH DECORATIVE RING, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLG4842	220 - 240 V AC	48 W	4200 K	3400 lm	11153

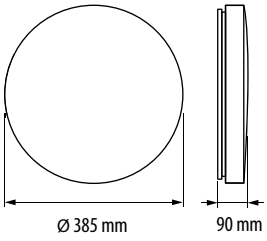


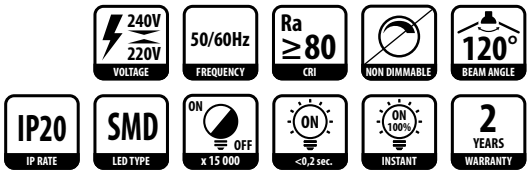


Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

LED CEILING LAMP WITH DECORATIVE RING, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLG3642	220 - 240 V AC	36 W	4200 K	2600 lm	11154
SPLG2442	220 - 240 V AC	24 W	4200 K	1700 lm	11156

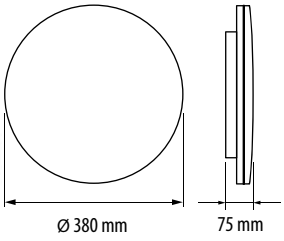


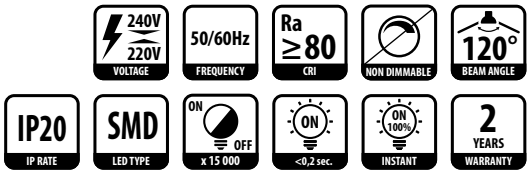


Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

DECORATIVE LED CEILING LAMP, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLV2840	220 - 240 V AC	28 W	4000 K	2000 lm	11155
SPLV2440	220 - 240 V AC	24 W	4000 K	1650 lm	11157



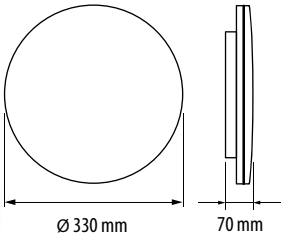


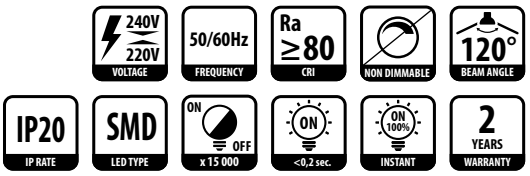
Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

DECORATIVE LED CEILING LAMP

DECORATIVE LED CEILING LAMP, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLV1840	220 - 240 V AC	18 W	4000 K	1200 lm	11158

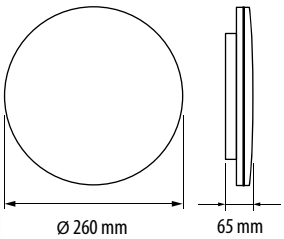


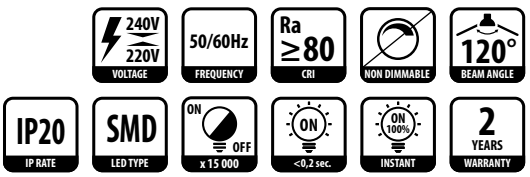


Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

DECORATIVE LED CEILING LAMP, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLV1240	220 - 240 V AC	12 W	4000 K	800 lm	11159

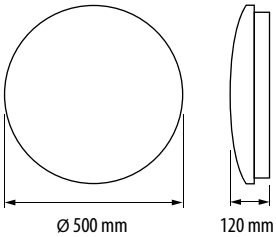


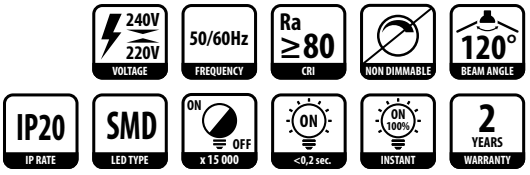


Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

DECORATIVE LED CEILING LAMP, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLD3640	220 -240 V AC	36 W	4000 K	2700 lm	11114



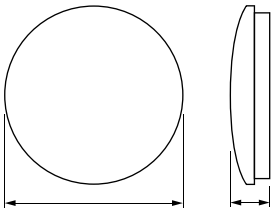


Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

DECORATIVE LED CEILING LAMP

DECORATIVE LED CEILING LAMP, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLD2840	220 - 240 V AC	28 W	4000 K	2000 lm	11104
SPLD2440	220 - 240 V AC	24 W	4000 K	1650 lm	11106

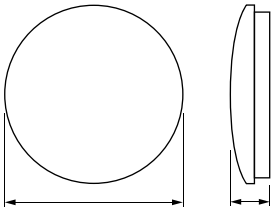


240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · 120° BEAM ANGLE
IP20 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · 2 YEARS WARRANTY

Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

DECORATIVE LED CEILING LAMP, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLD1840	220 -240 V AC	18 W	4000 K	1200 lm	11109

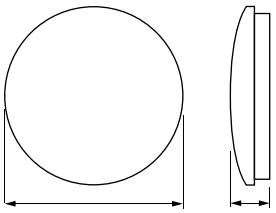


240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · 120° BEAM ANGLE
IP20 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · 2 YEARS WARRANTY

Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

DECORATIVE LED CEILING LAMP, ROUND

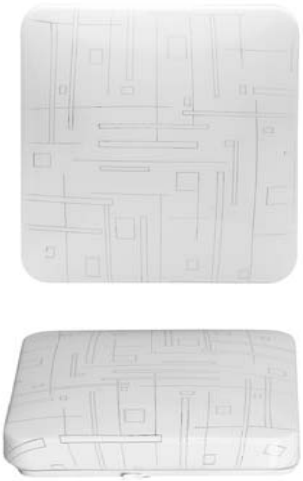
Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLD1227	220 -240 V AC	12 W	2700 K	800 lm	11110
SPLD1240	220 -240 V AC	12 W	4000 K	800 lm	11111



240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · 120° BEAM ANGLE
IP20 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · 2 YEARS WARRANTY

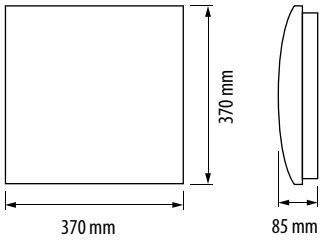
Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

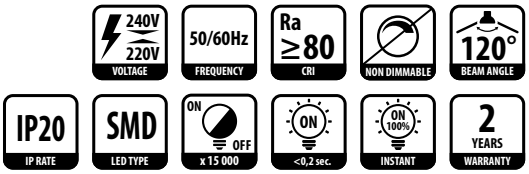
DECORATIVE LED CEILING LAMP



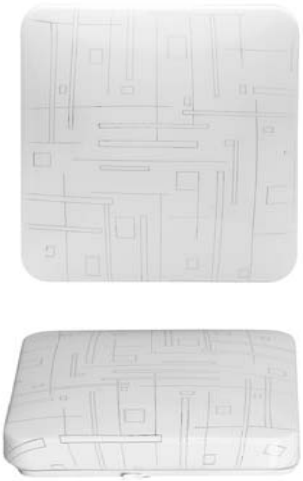
DECORATIVE LED CEILING LAMP, SQUARE

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLDS2442	220 - 240 V AC	24 W	4200 K	1550 lm	11118



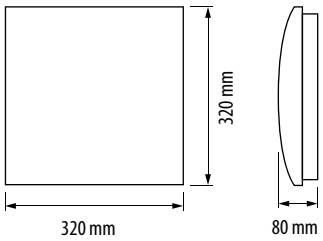


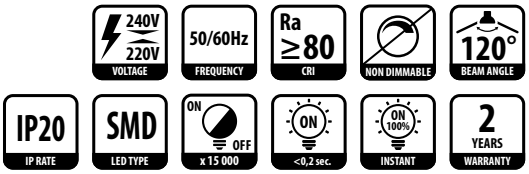
Housing: Powder coated steel
Diffuser: PVC



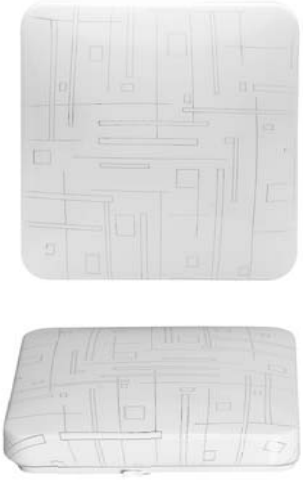
DECORATIVE LED CEILING LAMP, SQUARE

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLDS1842	220 - 240 V AC	18 W	4200 K	1160 lm	11119



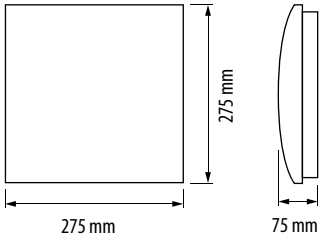


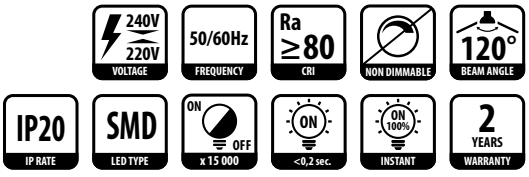
Housing: Powder coated steel
Diffuser: PVC



DECORATIVE LED CEILING LAMP, SQUARE

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLDS1242	220 - 240 V AC	12 W	4200 K	750 lm	11120



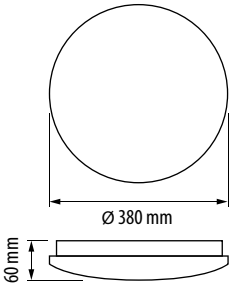


Housing: Powder coated steel
Diffuser: PVC

LED CEILING LAMPS, SLIM

SLIM LED CEILING LAMP, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPL2442R	220 - 240 V AC	24 W	4200 K	1500 lm	11136



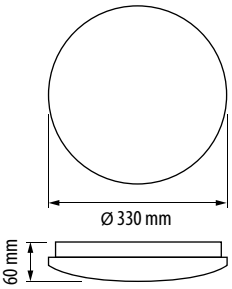
160° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · IP20 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT

Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

2 YEARS WARRANTY

SLIM LED CEILING LAMP, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPL1842R	220 -240 V AC	18 W	4200 K	1200 lm	11137



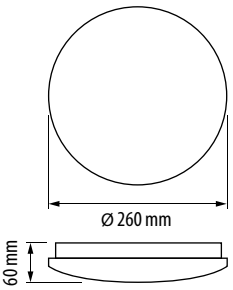
160° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · IP20 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT

Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

2 YEARS WARRANTY

SLIM LED CEILING LAMP, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPL1242R	220 -240 V AC	12 W	4200 K	800 lm	11138



160° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · IP20 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT

Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

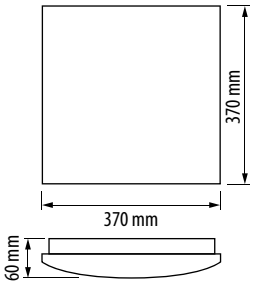
2 YEARS WARRANTY

LED CEILING LAMPS, SLIM

UltraLux®

SLIM LED CEILING LAMP, SQUARE

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPL2442S	220 -240 V AC	24 W	4200 K	1500 lm	11133



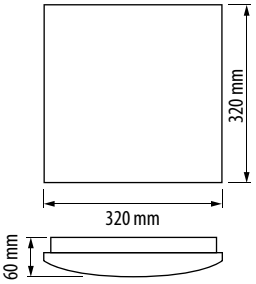
160° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · IP20 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT

Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

2 YEARS WARRANTY

SLIM LED CEILING LAMP, SQUARE

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPL1842S	220 -240 V AC	18 W	4200 K	1200 lm	11134



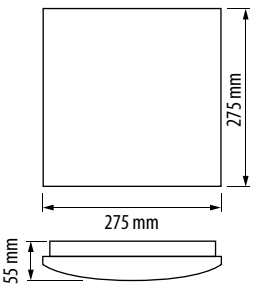
160° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · IP20 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT

Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

2 YEARS WARRANTY

SLIM LED CEILING LAMP, SQUARE

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPL1242S	220 -240 V AC	12 W	4200 K	800 lm	11135



160° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · IP20 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT

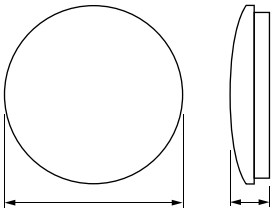
Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

2 YEARS WARRANTY

LED CEILING LAMPS

LED CEILING LAMP, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPL1240	220 -240 V AC	12 W	4000 K	800 lm	11100



240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · 120° BEAM ANGLE
IP20 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · 2 YEARS WARRANTY

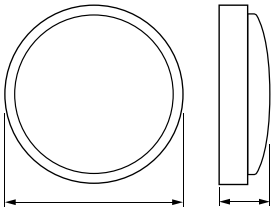
Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA lenses

LED CEILING LAMPS, WATERPROOF

F A↑G

LED CEILING LAMPS, WATERPROOF, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
LBH2442R	220 - 240 V AC	24 W	4200 K	1850 lm	11141



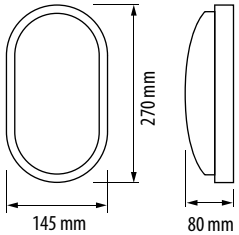
240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · 120° BEAM ANGLE
IP54 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · 2 YEARS WARRANTY

Housing: PBT
Diffuser: PC

F A↑G

LED CEILING LAMPS, WATERPROOF, OVAL

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
LBH2442E	220 - 240 V AC	24 W	4200 K	1850 lm	11142



240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · 120° BEAM ANGLE
IP54 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · 2 YEARS WARRANTY

Housing: PBT
Diffuser: PC

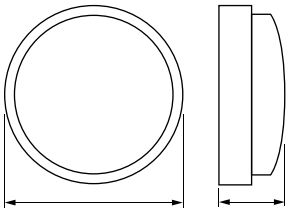
LED CEILING LAMPS, WATERPROOF

UltraLux®

LED CEILING LAMP, WATERPROOF, ROUND

G (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
LBH1442R	220 - 240 V AC	14 W	4200 K	1200 lm	11139



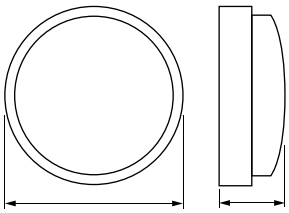
240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · 120° BEAM ANGLE
IP44 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · 2 YEARS WARRANTY

Housing: PBT
Diffuser: PC

LED CEILING LAMP, WATERPROOF, ROUND

F (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
LBH1042R	220 - 240 V AC	10 W	4200 K	800 lm	11140



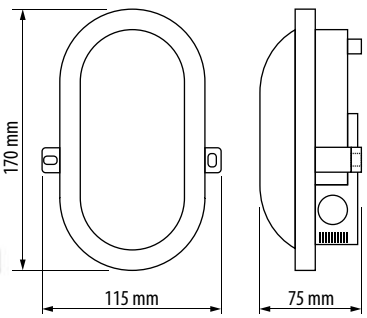
240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · 120° BEAM ANGLE
IP44 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · 2 YEARS WARRANTY

Housing: PBT
Diffuser: PC

LED CEILING LAMP, WATERPROOF, OVAL

G (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
LBH1042BL	220 - 240 V AC	10 W	4200 K	700 lm	11126



240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · NON DIMMABLE · 120° BEAM ANGLE
IP44 IP RATE · SMD LED TYPE · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · 2 YEARS WARRANTY

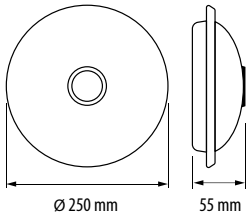
Housing: PBT
Diffuser: PC

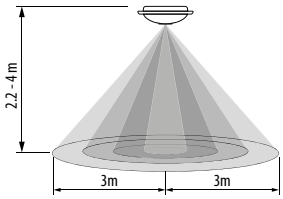
LED CEILING LAMPS WITH SENSOR

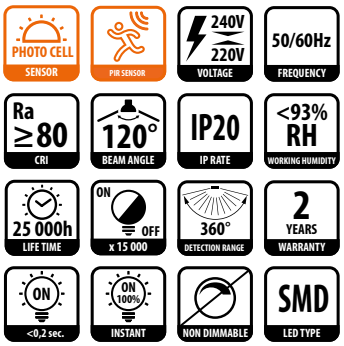
UltraLux

LED PIR CEILING LAMP, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLP1642	220 - 240 V AC	16 W	4200 K	1150 lm	11162





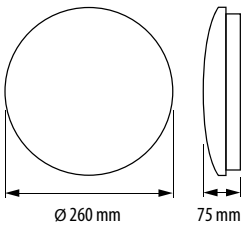


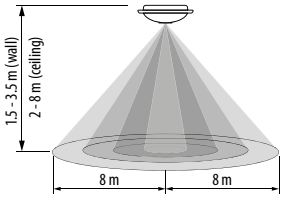
Housing: ABS
Diffuser: PC
Adjustable time delay
and ambient light threshold.

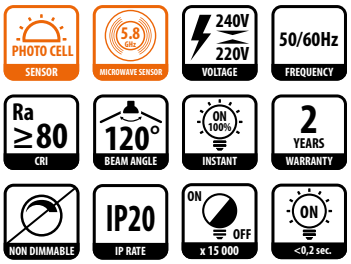
Detection distance: max. 3 m
Mounting height: 2.2-4.0 m
Ambient light threshold: 3-2000 lx
Time delay: 10 sec-3 min

LED CEILING LAMP WITH MICROWAVE SENSOR, ROUND

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLS1240	220 - 240 V AC	12 W	4000 K	800 lm	11117





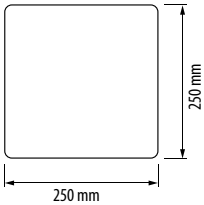


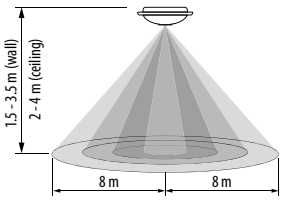
Housing: Powder coated steel
Diffuser: PVC
Adjustable time delay, ambient light threshold
and detection distance.

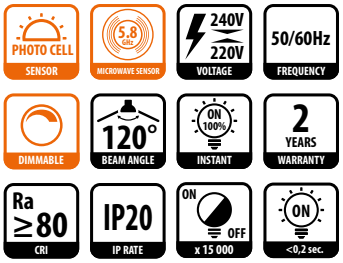
Detection distance: 2-8 m
Mounting height: 1.5-3.5 m (wall mounting), 2-8 m (ceiling mounting)
Ambient light threshold: 10-2000 lx
Time delay: 5 sec-10 min

LED CEILING LAMP WITH MICROWAVE DIMMING SENSOR, SQUARE

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
SPLM1240D	220 - 240 V AC	12 W	4000 K	850 lm	11143







Housing: PBT
Diffuser: PC

Adjustable Time delay,
ambient light threshold
and detection distance.

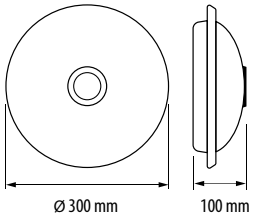
2 dimming levels: 10% / 20%
Soft dimming function

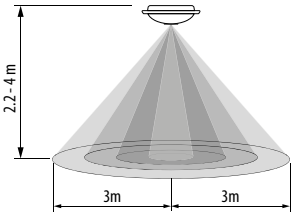
Detection distance: 5-15 m (wall mounting), 2-8 m (ceiling mounting)
Mounting height: 1.5-3.5 m (wall mounting), 2-4 m (ceiling mounting)
Detection range: 180°/360°
Ambient light threshold: 5/15/50/2000 lx
Operating time at full power: 10 sec/90 sec/3 min/10 min

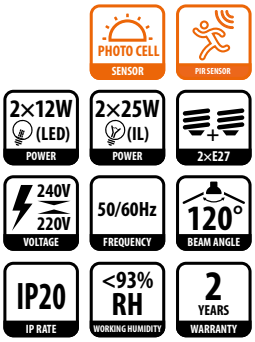
LED CEILING LAMPS WITH SENSOR

CEILING LAMP WITH PIR MOTION SENSOR, 2×E27, ROUND

Product No.	Voltage	Power	Base	Luminous flux	Cat No.
SPLP2E27	220 - 240 V AC	max. 2×12W	2×E27	-	11163







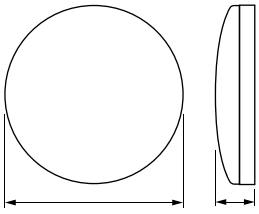
Housing: Powder coated steel
Diffuser: PC
Ceramic lamp holders
Adjustable time delay,
ambient light threshold
and detection distance.

Detection distance: max. 3 m
Mounting height: 2.2-4.0 m
Ambient light threshold: 3-2000 lx
Time delay: 10 sec-3 min
Detection range: 360°

GLASS CEILING LAMPS

GLASS CEILING LAMP, ROUND, E14

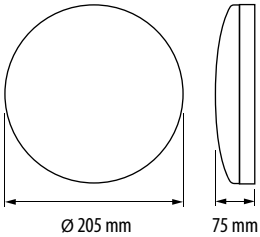
Product No.	Voltage	Power	Base	Luminous flux	Cat No.
GPLE14C55	220 - 240 V AC	max.40 W	E14	-	11146



Housing: Powder coated steel
Diffuser: Glass

GLASS CEILING LAMP, ROUND, E14

Product No.	Voltage	Power	Base	Luminous flux	Cat No.
GPLE14L11	220 - 240 V AC	max. 40 W	E14	-	11147

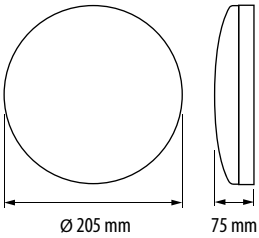


Housing: Powder coated steel
Diffuser: Glass

GLASS CEILING LAMPS

GLASS CEILING LAMP, ROUND, E14

Product No.	Voltage	Power	Base	Luminous flux	Cat No.
GPLE14S33	220V - 240V AC	max.40W	E14	-	11148

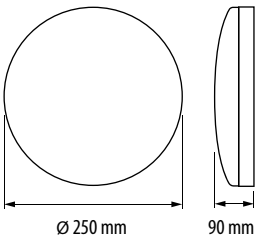


240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

Housing: Powder coated steel
Diffuser: Glass

GLASS CEILING LAMP, ROUND, E27

Product No.	Voltage	Power	Base	Luminous flux	Cat No.
GPLE27S88	220-240 V AC	max. 60 W	E27	-	11151

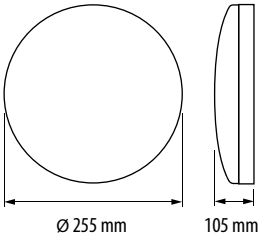


240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

Housing: Powder coated steel
Diffuser: Glass

GLASS CEILING LAMP, ROUND

Product No.	Voltage	Power	Base	Luminous flux	Cat No.
GPLE27R	220 - 240 V AC	60 W max	E27	-	11131



240V 220V VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · 2 YEARS WARRANTY

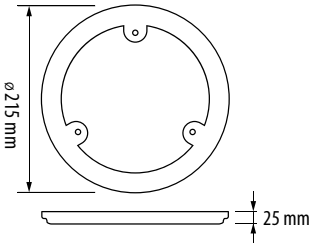
Housing: Powder coated steel
Diffuser: Glass

MAGNETIC MODULES

F A↑G

MAGNETIC LED MODULE FOR CEILING LAMPS

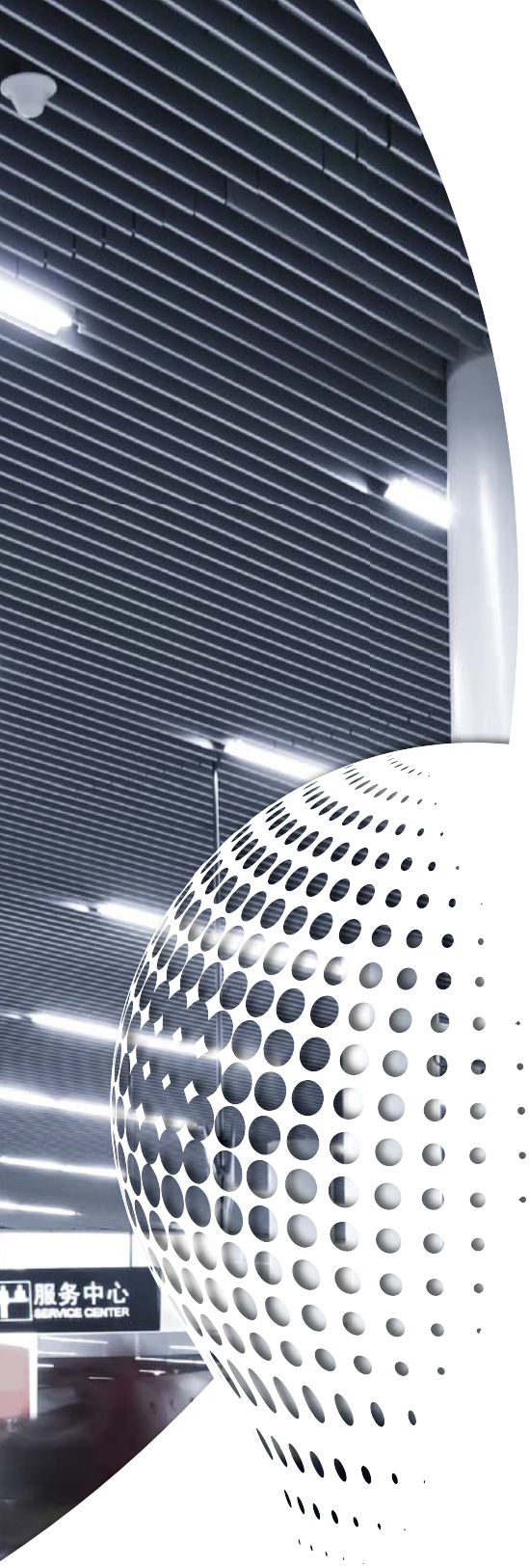
Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
LMM1842	220-240 V AC	18 W	4200 K	1700 lm	11462



PC PROTECTIVE COVER · EASY MOUNTING · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 180° BEAM ANGLE · SMD LED TYPE · ON OFF x 15 000 · IP20 IP RATE · Ra ≥80 CRI · NON DIMMABLE · 2 YEARS WARRANTY · ON <0,2 sec. · ON 100% INSTANT

Protective PC cover.
Option for magnetic mounting.

LED LINEAR FIXTURES



UltraLux®

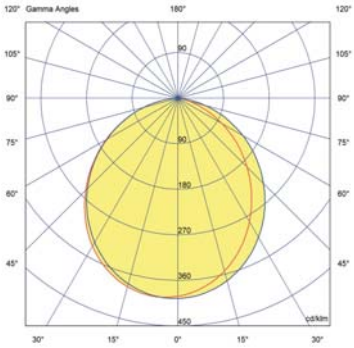
Page 64

LED LINEAR FIXTURES

LED LINEAR FIXTURES

LED LINEAR LIGHTING FIXTURE

Product No.	Power	Colour temperature	Luminous flux	Length (L)	Cat. No.
LSLF1505042	50 W	4200 K	5000 lm	1500 mm	11335
LSLF1204042	40 W	4200 K	4000 lm	1200 mm	11334



FLICKER-FREE · 100° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · INDOOR · Ra ≥80 CRI · DF >0,9 Cos φ · NON DIMMABLE · SMD 2835 LED TYPE · CLASS I

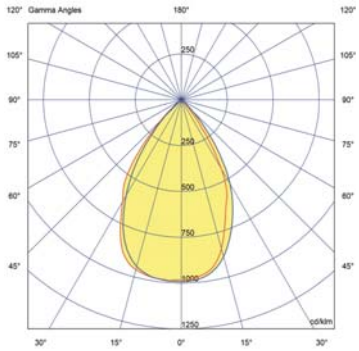
Dimensions:
LSLF1505042 - 50/70/1500 mm
LSLF1204042 - 50/70/1200 mm

100 lm/W
White housing

For surface or suspension mounting
Set of accessories is included
Aluminium housing, polycarbonate diffuser

LED LINEAR LIGHTING FIXTURE LOW GLARE

Product No.	Power	Colour temperature	Luminous flux	Length (L)	Cat. No.
LSLG1505042	50 W	4200 K	6000 lm	1500 mm	11337
LSLG1204042	40 W	4200 K	4800 lm	1200 mm	11336



UGR <19 UGR · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · DF >0,9 Cos φ · FLICKER-FREE · IP20 IP RATE · INDOOR · Ra ≥80 CRI · 65° BEAM ANGLE · NON DIMMABLE · SMD 2835 LED TYPE · CLASS I

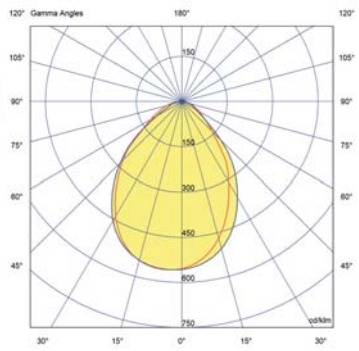
Dimensions:
LSLG1505042 - 50/70/1500 mm
LSLG1204042 - 50/70/1200 mm

120 lm/W
White housing

For surface or suspension mounting
Set of accessories is included
Aluminium housing with optical reflectors

LED LINEAR LIGHTING FIXTURE FOR BUILDING-IN LOW GLARE

Product No.	Power	Colour temperature	Luminous flux	Length (L)	Cat. No.
LSLB1204042	40 W	4200 K	4800 lm	1215 mm	11333



FLICKER-FREE · 70° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · INDOOR · Ra ≥80 CRI · DF >0,9 Cos φ · NON DIMMABLE · SMD 2835 LED TYPE · CLASS I

120 lm/W
White housing

Aluminium housing
A prismatic polycarbonate diffuser
Set of accessories is included
Mounting cut: 1200/75 mm
Dimensions: 90/60/1215 mm

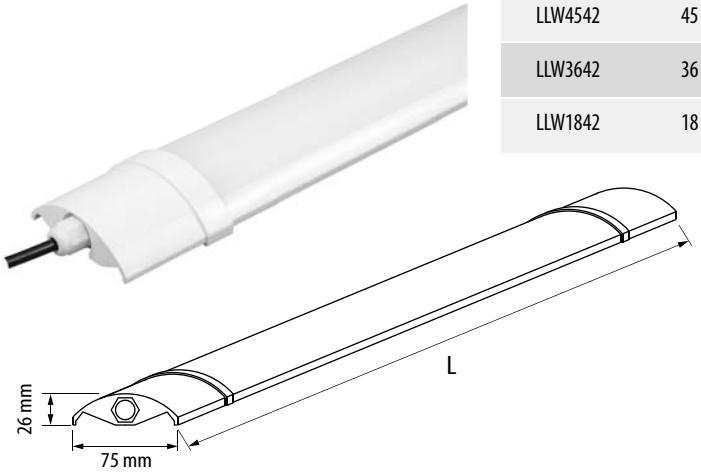
LED LINEAR FIXTURES

UltraLux

LED LINEAR FIXTURE, WATERPROOF

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Length (L)	Cat. No.
LLW4542	45 W	4200 K	3600 lm	1500 mm	11331
LLW3642	36 W	4200 K	2800 lm	1200 mm	11321
LLW1842	18 W	4200 K	1380 lm	600 mm	11322



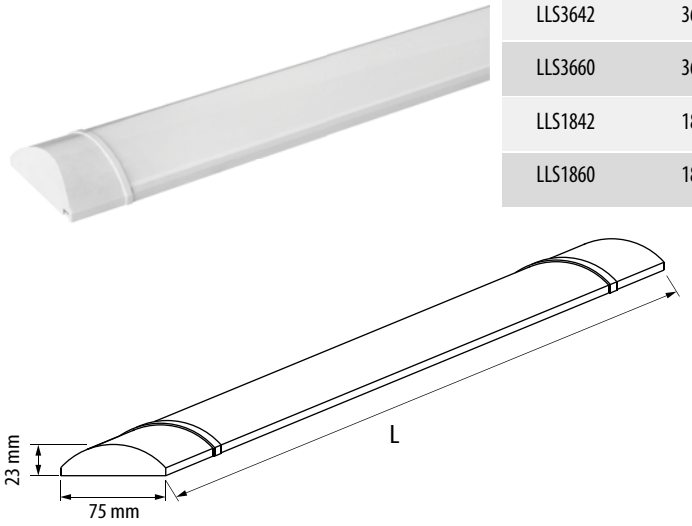
Housing: PBT
Diffuser: PC

IP54 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · DF >0,9 Cos φ · FLICKER-FREE · NON DIMMABLE · INDOOR · Ra ≥80 CRI · 120° BEAM ANGLE · 2 YEARS WARRANTY · SMD 2835 LED TYPE · CLASS II

LED LINEAR FIXTURE

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Length (L)	Cat. No.
LLS3642	36 W	4200 K	2800 lm	1200 mm	11317
LLS3660	36 W	6000 K	2950 lm	1200 mm	11320
LLS1842	18 W	4200 K	1380 lm	600 mm	11318
LLS1860	18 W	6000 K	1530 lm	600 mm	11332

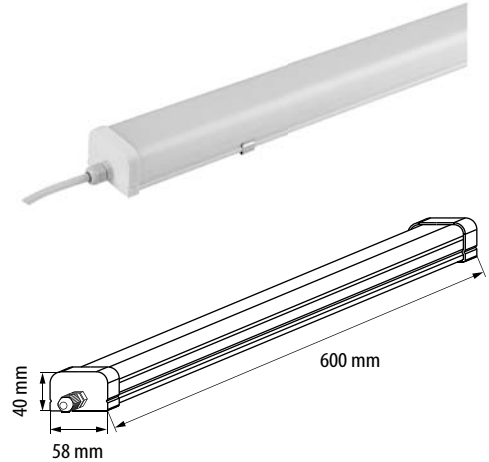


Housing: PBT
Diffuser: PC

FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · DF >0,9 Cos φ · IP20 IP RATE · INDOOR · SMD 2835 LED TYPE · CLASS II · 120° BEAM ANGLE · Ra ≥80 CRI · 2 YEARS WARRANTY · NON DIMMABLE

LED LINEAR FIXTURE, WATERPROOF

Product No.	Power	Colour temperature	Luminous flux	Length (L)	Cat. No.
LLF1842	18 W	4200 K	1800 lm	600 mm	11309
LLF1860	18 W	6000 K	1800 lm	600 mm	11310

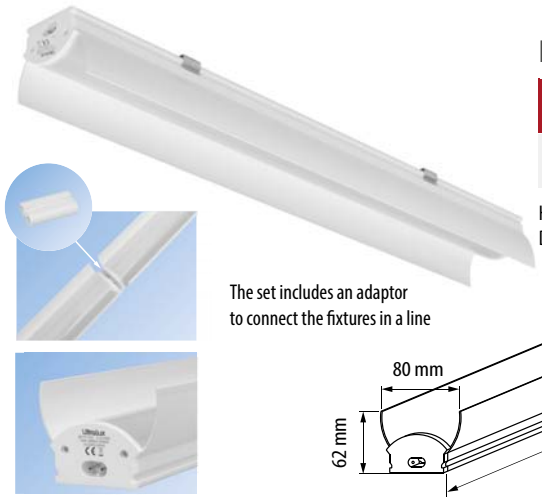


Housing: PBT
Diffuser: PC

FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · NON DIMMABLE · IP65 IP RATE · INDOOR & OUTDOOR · Ra ≥80 CRI · DF >0,9 Cos φ · 180° BEAM ANGLE · 2 YEARS WARRANTY · SMD 2835 LED TYPE · CLASS II

LED LINEAR FIXTURES

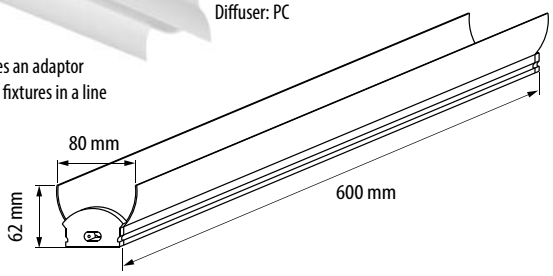
LED LINEAR FIXTURE, THERMOPLASTIC



Product No.	Power	Colour temperature	Luminous flux	Length (L)	Cat. No.
LLG1850	18 W	5000 K	1650 lm	600 mm	11316

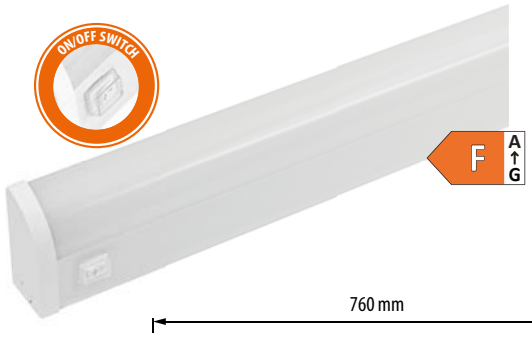
Housing: PBT
Diffuser: PC

The set includes an adaptor
to connect the fixtures in a line



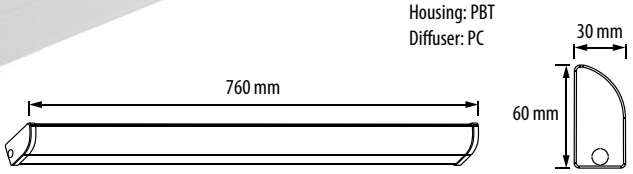
FLICKER-FREE · 100° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · INDOOR · Ra ≥80 CRI · DF >0,9 Cos φ · SMD LED TYPE · ON 100% INSTANT · ON OFF x 15 000 · ON <0,2 sec. · NON DIMMABLE

LED MIRROR LAMP WITH A SWITCH, WATERPROOF



Product No.	Power	Colour temperature	Luminous flux	Length (L)	Cat. No.
LLK2242	22 W	4200 K	2000 lm	760 mm	11323

Housing: PBT
Diffuser: PC

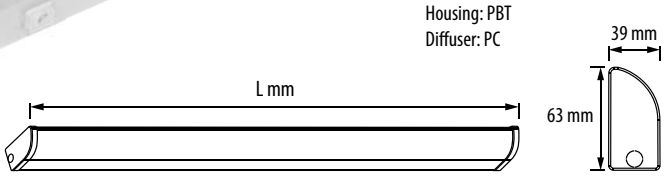


IP44 IP RATE · FLICKER-FREE · SWITCH ON/OFF · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · 2 YEARS WARRANTY · NON DIMMABLE · CLASS II · SMD LED TYPE · INDOOR · Ra ≥80 CRI

LED MIRROR LAMP WITH A SWITCH, WATERPROOF

Product No.	Power	Colour temperature	Luminous flux	Length (L)	Cat. No.
LLK1842	18 W	42000 K	1700 lm	600 mm	11324
LLK1442	14 W	42000 K	1300 lm	450 mm	11325

Housing: PBT
Diffuser: PC

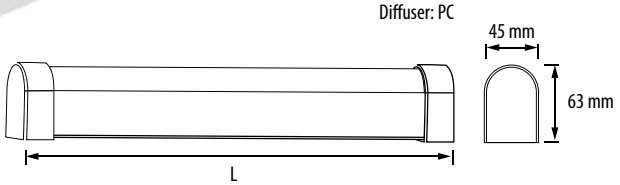


IP44 IP RATE · FLICKER-FREE · SWITCH ON/OFF · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · 2 YEARS WARRANTY · NON DIMMABLE · CLASS II · SMD 2835 LED TYPE · INDOOR · Ra ≥80 CRI

LED MIRROR LAMP WITH A SWITCH, WATERPROOF

Product No.	Power	Colour temperature	Luminous flux	Length (L)	Cat. No.
LLK1542	15 W	4200 K	1700 lm	600 mm	11329
LLK1242	12 W	4200 K	1300 lm	450 mm	11330

Housing: PBT
Diffuser: PC



IP44 IP RATE · FLICKER-FREE · SWITCH ON/OFF · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · 2 YEARS WARRANTY · NON DIMMABLE · CLASS II · SMD 2835 LED TYPE · INDOOR · Ra ≥80 CRI

LED LINEAR FIXTURES

UltraLux

LED LINEAR FIXTURE, THERMOPLASTIC

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LST51442	14 W	4200 K	1220 lm	11301
LST51460	14 W	6000 K	1250 lm	11302

Housing: PC
Diffuser: PC

FLICKER-FREE · SWITCH ON/OFF · Ra ≥80 CRI · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · INDOOR · IP20 IP RATE · 2 YEARS WARRANTY · ON 100% INSTANT · ON OFF x 15 000 · ON <0,2 sec. · NON DIMMABLE

LED LINEAR FIXTURE, THERMOPLASTIC

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LST51042	10 W	4200 K	870 lm	11303
LST51060	10 W	6000 K	900 lm	11304

Housing: PC
Diffuser: PC

FLICKER-FREE · SWITCH ON/OFF · Ra ≥80 CRI · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · INDOOR · IP20 IP RATE · 2 YEARS WARRANTY · ON 100% INSTANT · ON OFF x 15 000 · ON <0,2 sec. · NON DIMMABLE

LED LINEAR FIXTURE, THERMOPLASTIC

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LST5742	7 W	4200 K	630 lm	11305
LST5760	7 W	6000 K	650 lm	11306

Housing: PC
Diffuser: PC

FLICKER-FREE · SWITCH ON/OFF · Ra ≥80 CRI · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · INDOOR · IP20 IP RATE · 2 YEARS WARRANTY · ON 100% INSTANT · ON OFF x 15 000 · ON <0,2 sec. · NON DIMMABLE

LED LINEAR FIXTURE, THERMOPLASTIC

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LST5442	4 W	4200 K	340 lm	11307
LST5460	4 W	6000 K	360 lm	11308

Housing: PC
Diffuser: PC

FLICKER-FREE · SWITCH ON/OFF · Ra ≥80 CRI · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · INDOOR · IP20 IP RATE · 2 YEARS WARRANTY · ON 100% INSTANT · ON OFF x 15 000 · ON <0,2 sec. · NON DIMMABLE

FLEXIBLE POWER CONNECTOR FOR LED FIXTURE LST5

10 pcs. in a pack

Product No.	Length	Cat. No.
ZGBT5	30 cm	11319

UltraLux®

LIGHTING FIXTURES

Page 69

LED WALL AND CEILING LIGHTING FIXTURES

Page 75

LED BATHROOM LIGHTING FIXTURES

Page 77

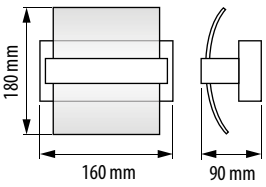
LED DESK LAMPS

LED WALL AND CEILING LIGHTING FIXTURES

UltraLux®

LED WALL LIGHTING FIXTURE, CHROME

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOTS527	5 W	chrome	2700 K	450 lm	11418

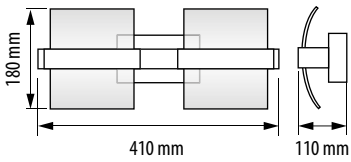


240V 220V VOLTAGE · 50/60Hz FREQUENCY · COB LED TYPE · NON DIMMABLE · 2 YEARS WARRANTY
IP20 IP RATE · INDOOR · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT
Ra ≥80 CRI · 120° BEAM ANGLE

Material: Galvanized steel, glass

LED WALL LIGHTING FIXTURE, CHROME

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOTS1027	2×5 W	chrome	2700 K	900 lm	11420
LOTS1042	2×5 W	chrome	4200 K	900 lm	11421

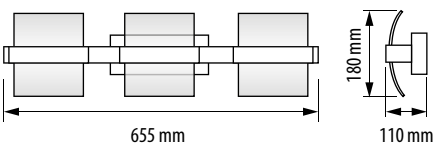


240V 220V VOLTAGE · 50/60Hz FREQUENCY · COB LED TYPE · NON DIMMABLE · 2 YEARS WARRANTY
IP20 IP RATE · INDOOR · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT
Ra ≥80 CRI · 120° BEAM ANGLE

Material: Galvanized steel, glass

LED WALL LIGHTING FIXTURE, CHROME

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOTS1527	3×5 W	chrome	2700 K	1350 lm	11422
LOTS1542	3×5 W	chrome	4200 K	1350 lm	11423



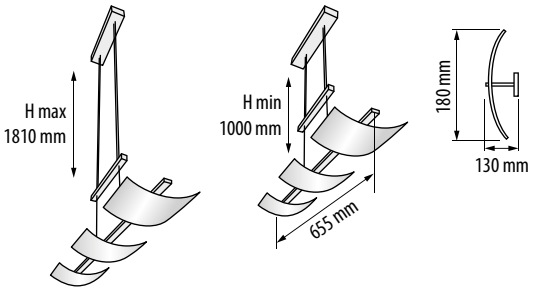
240V 220V VOLTAGE · 50/60Hz FREQUENCY · COB LED TYPE · NON DIMMABLE · 2 YEARS WARRANTY
IP20 IP RATE · INDOOR · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT
Ra ≥80 CRI · 120° BEAM ANGLE

Material: Galvanized steel, glass

LED WALL AND CEILING LIGHTING FIXTURES

LED PENDANT LIGHTING FIXTURE, CHROME

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOTT1527	3×5 W	chrome	2700 K	1350 lm	11424
LOTT1542	3×5 W	chrome	4200 K	1350 lm	11425

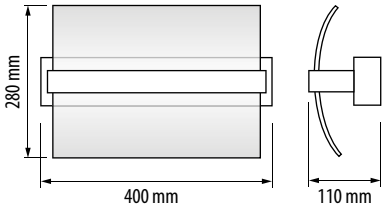


120° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · COB LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · IP20 IP RATE · INDOOR
Ra ≥80 CRI · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT

Material: Galvanized steel, glass

LED WALL LIGHTING FIXTURE, CHROME

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOTS2027	4×5 W	chrome	2700 K	1800 lm	11426

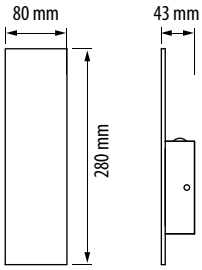


120° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · COB LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · IP20 IP RATE · INDOOR
Ra ≥80 CRI · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT

Material: Galvanized steel, glass

INDIRECT LED WALL LIGHTING FIXTURE

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
OTS327	3 W	white	2700 K	110 lm	11429
OTS342	3 W	white	4200 K	120 lm	11430



60° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · COB LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · IP20 IP RATE · INDOOR
Ra ≥80 CRI · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT

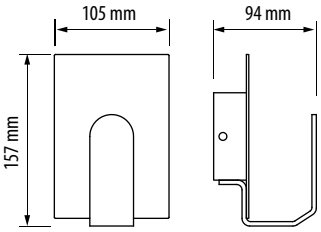
Material: Aluminium

LED WALL AND CEILING LIGHTING FIXTURES

UltraLux®

INDIRECT LED WALL LIGHTING FIXTURE

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
OTS3527	3.5 W	white	2700 K	290 lm	11431
OTS3542	3.5 W	white	4200 K	330 lm	11432

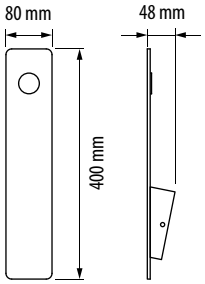


120° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · COB LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · IP20 IP RATE · INDOOR
Ra ≥80 CRI · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT

Material: Aluminium

INDIRECT LED WALL LIGHTING FIXTURE

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
OTS527	5 W	white	2700 K	390 lm	11433

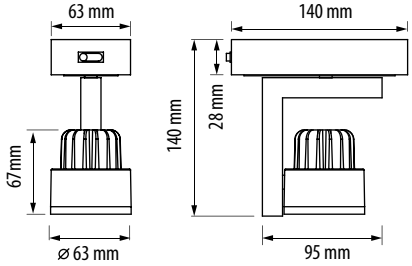


120° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · COB LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · IP20 IP RATE · INDOOR
Ra ≥80 CRI · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT

Material: Aluminium

LED SPOT LIGHTING FIXTURE, GRAPHITE

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LSL527	5 W	graphite	2700 K	480 lm	11451
LSL542	5 W	graphite	4200 K	550 lm	11452



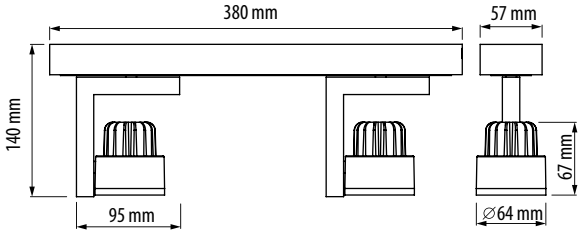
38° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · COB LED TYPE
2 YEARS WARRANTY · NON DIMMABLE · IP20 IP RATE · INDOOR
Ra ≥80 CRI · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT

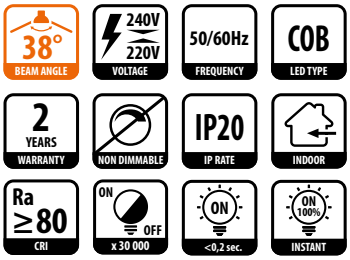
Material: Aluminium, galvanized steel

LED WALL AND CEILING LIGHTING FIXTURES

LED SPOT LIGHTING FIXTURE, GRAPHITE

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LSL1027	2×5 W	graphite	2700 K	980 lm	11453
LSL1042	2×5 W	graphite	4200 K	1100 lm	11454

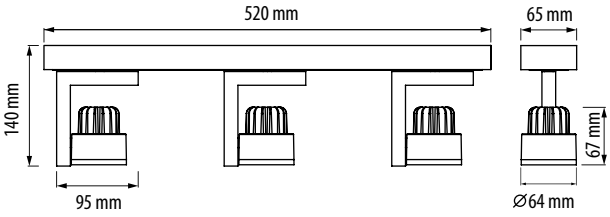


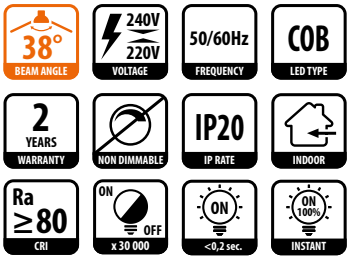


Material: Aluminium, galvanized steel

LED SPOT LIGHTING FIXTURE, GRAPHITE

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LSL1527	3×5 W	graphite	2700 K	1430 lm	11455
LSL1542	3×5 W	graphite	4200 K	1650 lm	11456

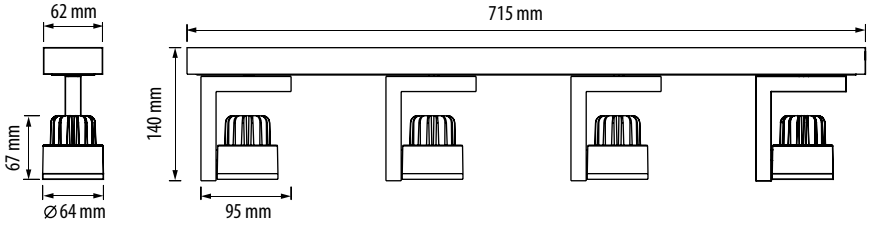


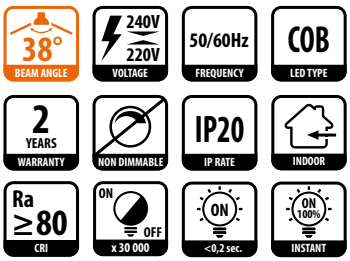


Material: Aluminium, galvanized steel

LED SPOT LIGHTING FIXTURE, GRAPHITE

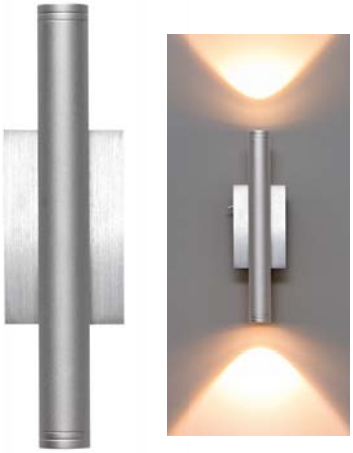
Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LSL2027	4×5 W	graphite	2700 K	1900 lm	11457
LSL2042	4×5 W	graphite	4200 K	2200 lm	11458



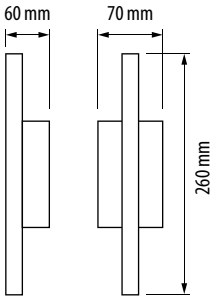


Material: Aluminium, galvanized steel

LED WALL LIGHTING FIXTURE



Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
OTS2LCH	2×3 W	chrome	3000 K	260 lm	11407
OTS2LSN	2×3 W	satin nickel	3000 K	260 lm	11408

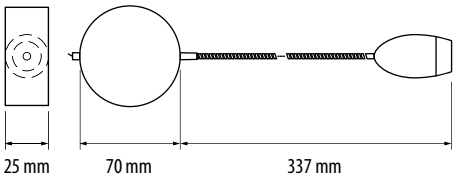


60° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · HIGH POWER LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · IP20 IP RATE · INDOOR · Ra ≥80 CRI · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT

Material: Aluminium, galvanized steel

WALL LIGHTING FIXTURE WITH FLEXIBLE LED LAMP, SATIN NICKEL

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LWL242	2 W	satin nickel	4200 K	190 lm	11459



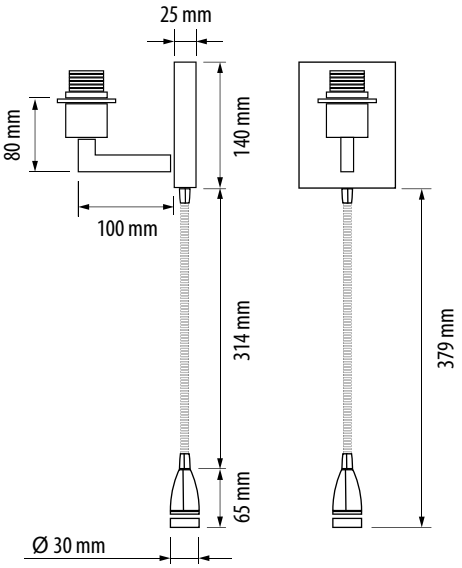
SWITCH ON/OFF · 30° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · HIGH POWER LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · IP20 IP RATE · INDOOR · Ra ≥80 CRI · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT

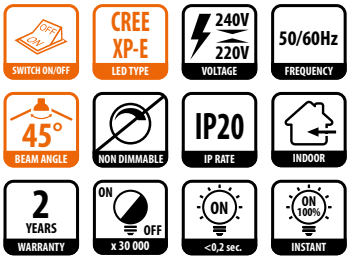
Material: Galvanized steel

LED WALL AND CEILING LIGHTING FIXTURES

WALL LIGHTING FIXTURE WITH FLEXIBLE LED LAMP, SATIN NICKEL

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
OTSGLSN	3 W	satin nickel	3000 K	130 lm	11404

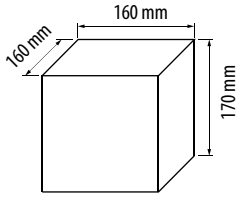




Material: Galvanized steel

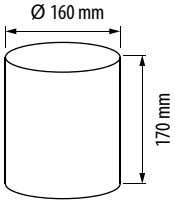
TEXTILE LAMP SHADE FOR LIGHTING FIXTURE OTSGLSN

Product No.	Shape	Colour	Application	Cat. No.
TASW	cube	white	for lighting fixture OTSGLSN	11406



TEXTILE LAMP SHADE FOR LIGHTING FIXTURE OTSGLSN

Product No.	Shape	Colour	Application	Cat. No.
TARW	cylinder	white	for lighting fixture OTSGLSN	11405

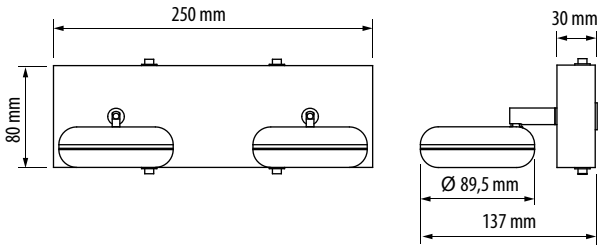


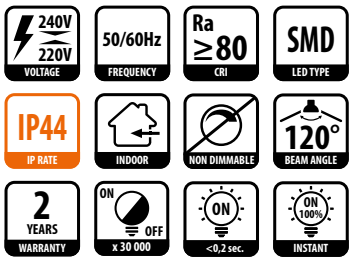
LED BATHROOM LIGHTING FIXTURES

UltraLux

LED BATHROOM LIGHTING FIXTURE, CHROME

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOTB1027	2×5 W	chrome	2700 K	800 lm	11439

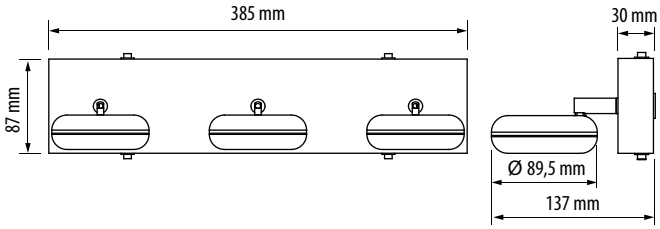


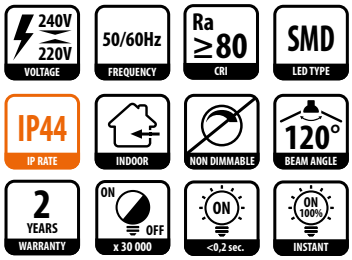


Material: Aluminium, galvanized steel, PC

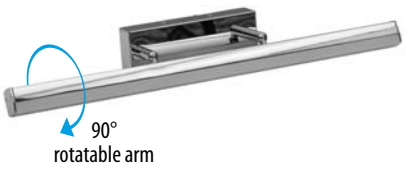
LED BATHROOM LIGHTING FIXTURE, CHROME

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOTB1527	3×5 W	chrome	2700 K	1200 lm	11437





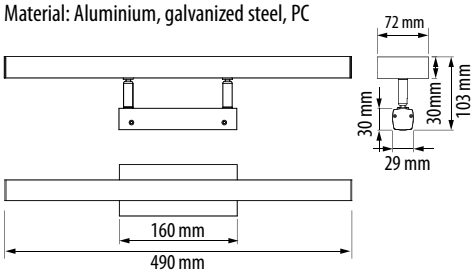
Material: Aluminium, galvanized steel, PC

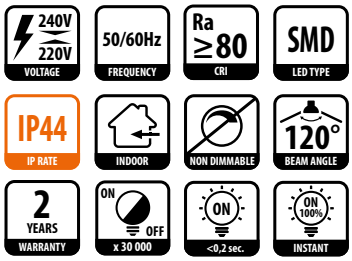


LED BATHROOM LIGHTING FIXTURE, CHROME

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOTB842	8 W	chrome	4200 K	820 lm	11417

Material: Aluminium, galvanized steel, PC



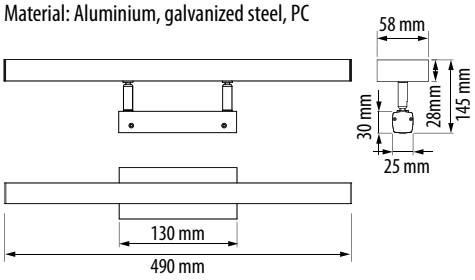


LED BATHROOM LIGHTING FIXTURES

LED BATHROOM LIGHTING FIXTURE, CHROME

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOTB1427	14 W	chrome	2700 K	1270 lm	11443
LOTB1442	14 W	chrome	4200 K	1480 lm	11444

Material: Aluminium, galvanized steel, PC

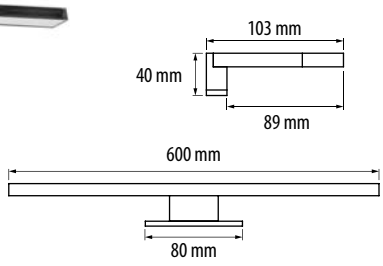


240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · SMD LED TYPE · IP44 IP RATE · INDOOR · NON DIMMABLE · 120° BEAM ANGLE · 2 YEARS WARRANTY · ON OFF x 30 000 · ON <0,2 sec. · ON 100% INSTANT

LED MIRROR AND CABINET LAMP, CHROME

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOTM842	8 W	chrome	4200 K	720 lm	11461

Material: PC, ABS
The fixture could be mounted on a cabinet or a mirror.

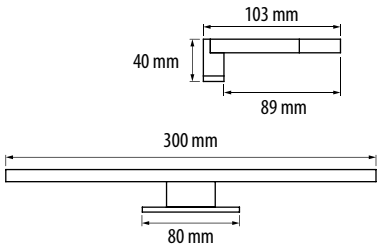


240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · SMD LED TYPE · IP44 IP RATE · INDOOR · NON DIMMABLE · 120° BEAM ANGLE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT

LED MIRROR AND CABINET LAMP, CHROME

Product No.	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOTM542	5W	chrome	4200 K	420 lm	11460

Material: PC, ABS
The fixture could be mounted on a cabinet or a mirror.



240V 220V VOLTAGE · 50/60Hz FREQUENCY · Ra ≥80 CRI · SMD LED TYPE · IP44 IP RATE · INDOOR · NON DIMMABLE · 120° BEAM ANGLE · 2 YEARS WARRANTY · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT

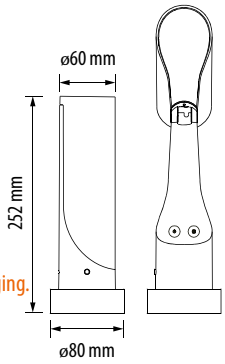
LED DESK LAMPS

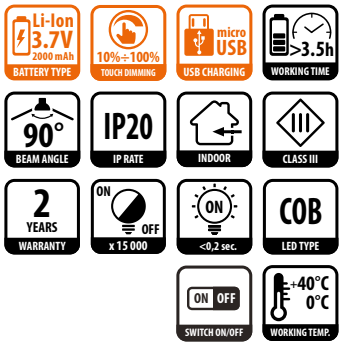
UltraLux

LED RECHARGEABLE DESK LAMP, DIMMABLE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LNLB7	7 W	3000 / 5500 K	180 lm	11012

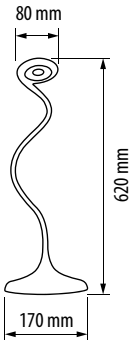
The set includes a micro-USB cable for charging.
Colour temperature (CCT) selectable
Main light - 3 W
RGBW ambient decorative light - 4 W
Touch control - ON/OFF/dimming
Material: ABS, PC

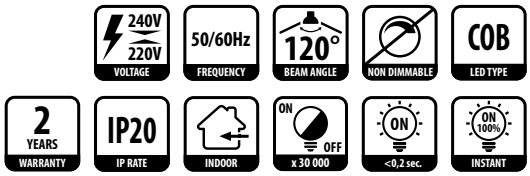




LED DESK LAMP, WHITE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
NL3830	3.8 W	3000 K	210 lm	11009

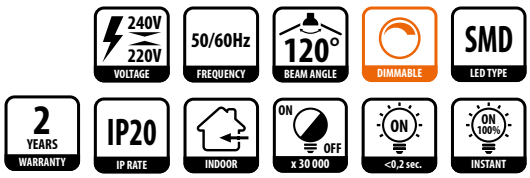




Material: Aluminium, PC, ABS

LED DESK LAMP, DIMMABLE, WHITE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
NL740D	7 W	4000 K	350 lm	11011



Material: Aluminium, PC, ABS

LED STRIPS,
MODULES, PROFILES AND ACCESSORIES

Page 80

STANDARD SERIES
LED STRIPS 12V DC

Page 88

PROFESSIONAL SERIES
LED STRIPS 24V DC AND 48V DC

Page 93

DIGITAL LED STRIPS

Page 93

ACCESSORIES FOR LED STRIPS

Page 95

LED MODULES

Page 95

ALUMINIUM PROFILES
AND ACCESSORIES

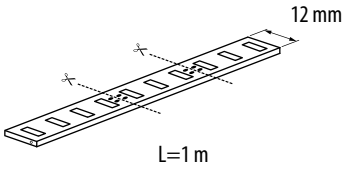
UltraLux®

STANDARD SERIES LED STRIPS 12V DC

F A↑G
E A↑G

LED RIGID STRIP

Product No.	Voltage	Power	LED Qty/m	Colour temperature	Rated Luminous Flux	Cat. No.
LRS121227	12 V DC	12 W/m	72/m	2700 K	1100 lm/m	04054
LRS121242	12 V DC	12 W/m	72/m	4200 K	1200 lm/m	04056

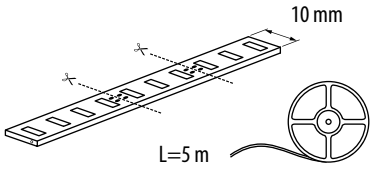


12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · Ra ≥80 CRI · SMD 2835 LED TYPE · 2 YEARS WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

F A↑G

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SL5060W	12 V DC	14.4 W/m	60/m	white	1320 lm/m	04104
SL5060NW	12 V DC	14.4 W/m	60/m	neutral white	1320 lm/m	04105
SL5060WW	12 V DC	14.4 W/m	60/m	warm white	1260 lm/m	04106

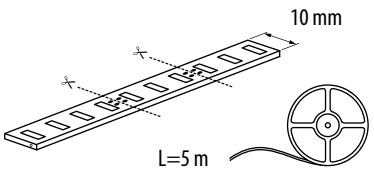


12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · Ra ≥80 CRI · SMD 5050 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

F A↑G

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LSNW505060W	12 V DC	14.4 W/m	60/m	white	1080 lm/m	04003
LSNW505060WW	12 V DC	14.4 W/m	60/m	warm white	1080 lm/m	04004

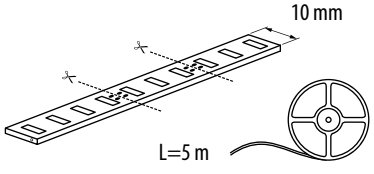


12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · Ra ≥80 CRI · SMD 5050 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

F A↑G
E A↑G

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LNW30120W	12 V DC	14.4 W/m	120/m	white	1080 lm/m	04086
LNW30120WW	12 V DC	14.4 W/m	120/m	warm white	1080 lm/m	04087



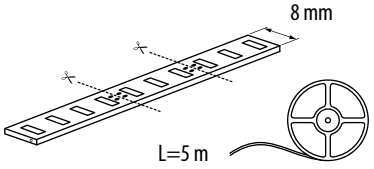
12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · Ra ≥80 CRI · SMD 3014 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

STANDARD SERIES LED STRIPS 12V DC

E A↑G

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SL2835120W	12 V DC	9.6 W/m	120/m	white	1080 lm/m	04109
SL2835120NW	12 V DC	9.6 W/m	120/m	neutral white	1080 lm/m	04110
SL2835120WW	12 V DC	9.6 W/m	120/m	warm white	1040 lm/m	04111

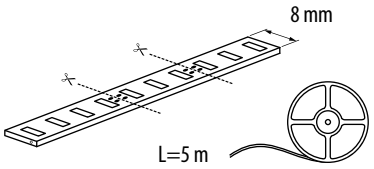


12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · Ra ≥80 CRI · SMD 2835 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

E A↑G

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LNW2835120W	12 V DC	9.6 W/m	120/m	white	950 lm/m	04062
LNW2835120WW	12 V DC	9.6 W/m	120/m	warm white	950 lm/m	04064

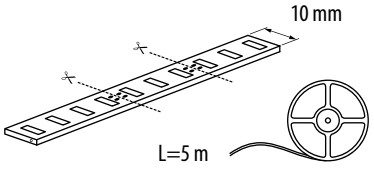


12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · Ra ≥80 CRI · SMD 2835 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

F A↑G

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SL5030W	12 V DC	7.2 W/m	30/m	white	660 lm/m	04112
SL5030WW	12 V DC	7.2 W/m	30/m	warm white	630 lm/m	04113

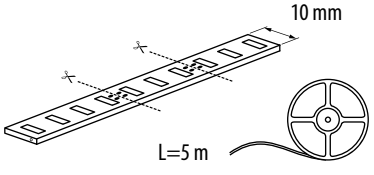


12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · Ra ≥80 CRI · SMD 5050 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

F A↑G

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LSNW505030W	12 V DC	7.2 W/m	30/m	white	540 lm/m	04005



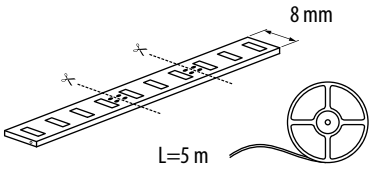
12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · Ra ≥80 CRI · SMD 5050 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

STANDARD SERIES LED STRIPS 12V DC

UltraLux

LED STRIP

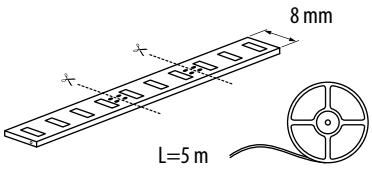
Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SL283560W	12 V DC	4.8 W/m	60/m	white	540 lm/m	04114
SL283560NW	12 V DC	4.8 W/m	60/m	neutral white	540 lm/m	04115
SL283560WW	12 V DC	4.8 W/m	60/m	warm white	520 lm/m	04116



12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · Ra ≥80 CRI · SMD 2835 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

LED STRIP

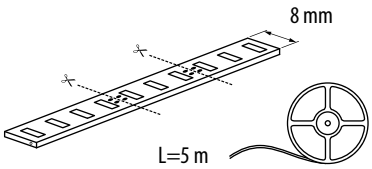
Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LSNW283560W	12 V DC	4.8 W/m	60/m	white	460 lm/m	04065
LSNW283560WW	12 V DC	4.8 W/m	60/m	warm white	460 lm/m	04067



12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · Ra ≥80 CRI · SMD 2835 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

LED STRIP

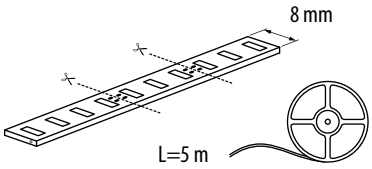
Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SL283560B	12 V DC	4.8 W/m	60/m	blue	-	04117
SL283560G	12 V DC	4.8 W/m	60/m	green	-	04118
SL283560R	12 V DC	4.8 W/m	60/m	red	-	04119



12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · SMD 2835 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LSNW283560B	12 V DC	4.8 W/m	60/m	blue	-	04068
LSNW283560G	12 V DC	4.8 W/m	60/m	green	-	04069
LSNW283560R	12 V DC	4.8 W/m	60/m	red	-	04070



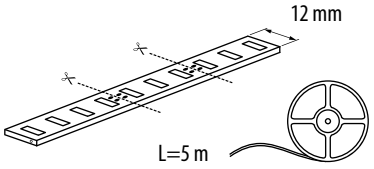
12V DC VOLTAGE · 120° BEAM ANGLE · DIMMABLE · SMD 2835 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · IP20 IP RATE · INDOOR

STANDARD SERIES LED STRIPS 12V DC

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SL5060RGBW	12 V DC	14.4 W/m*	60/m	RGBW	-	04120

*RGB: 10.4W/m
6000 K: 4W/m, 380 lm/m



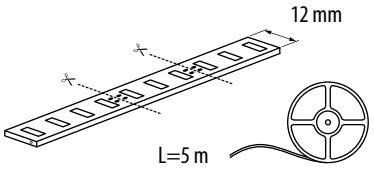
RGBW

12V DC VOLTAGE | 120° BEAM ANGLE | DIMMABLE | Ra ≥80 (at 6000K) CRI | SMD 5050 LED TYPE
1 YEAR WARRANTY | ON <0,2 sec. | ON 100% INSTANT | IP20 IP RATE | INDOOR

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LNW5060RGBW	12 V DC	14.4 W/m*	60/m	RGBW	-	04088

* RGB: 10.4W/m
6000 K: 4W/m, 380 lm/m

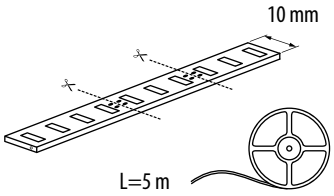


RGBW

12V DC VOLTAGE | 120° BEAM ANGLE | DIMMABLE | Ra ≥80 (at 6000K) CRI | SMD 5050 LED TYPE
1 YEAR WARRANTY | ON <0,2 sec. | ON 100% INSTANT | IP20 IP RATE | INDOOR

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SL5060RGB	12 V DC	14.4 W/m	60/m	RGB	-	04121

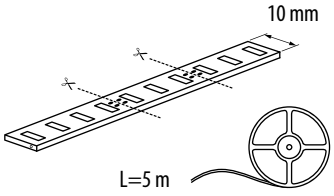


RGB

12V DC VOLTAGE | 120° BEAM ANGLE | DIMMABLE | SMD 5050 LED TYPE
1 YEAR WARRANTY | ON <0,2 sec. | ON 100% INSTANT | IP20 IP RATE | INDOOR

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LNW505060RGB	12 V DC	14.4 W/m	60/m	RGB	-	04007



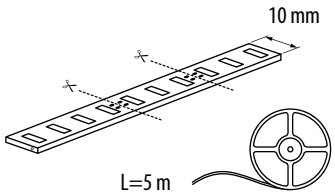
RGB

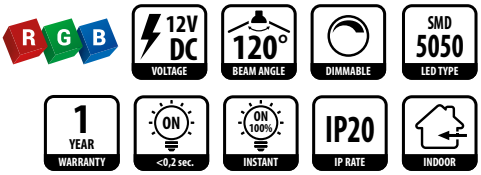
12V DC VOLTAGE | 120° BEAM ANGLE | DIMMABLE | SMD 5050 LED TYPE
1 YEAR WARRANTY | ON <0,2 sec. | ON 100% INSTANT | IP20 IP RATE | INDOOR

STANDARD SERIES LED STRIPS 12V DC

LED STRIP

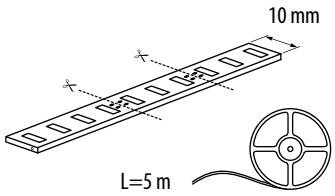
Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SL5030RGB	12 V DC	7.2 W/m	30/m	RGB	-	04122

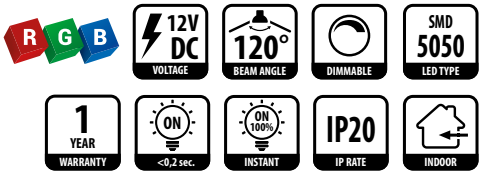




LED STRIP

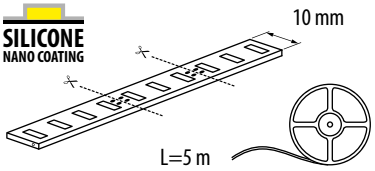
Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LNW505030RGB	12 V DC	7.2 W/m	30/m	RGB	-	04008

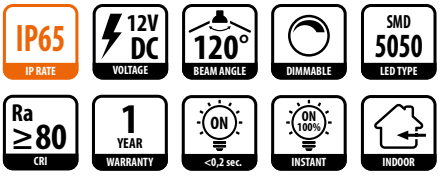




LED STRIP

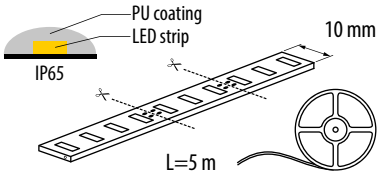
Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SLW5060W	12 V DC	14.4 W/m	60/m	white	1320 lm/m	04123
SLW5060WW	12 V DC	14.4 W/m	60/m	warm white	1260 lm/m	04124

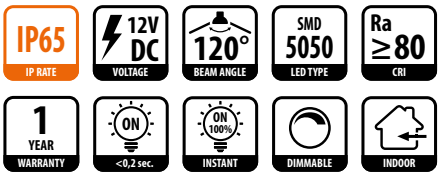




LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LSW505060WW	12 V DC	14.4 W/m	60/m	warm white	1080 lm/m	04018

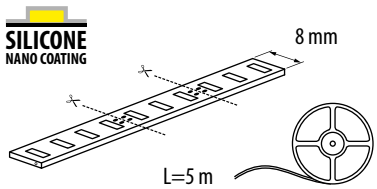




STANDARD SERIES LED STRIPS 12V DC

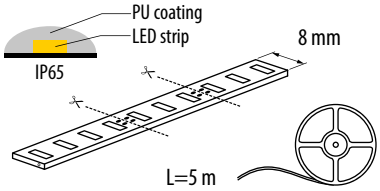
LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SLW2835120W	12 V DC	9.6 W/m	120/m	white	1080 lm/m	04125
SLW2835120NW	12 V DC	9.6 W/m	120/m	neutral white	1080 lm/m	04126
SLW2835120WW	12 V DC	9.6 W/m	120/m	warm white	1040 lm/m	04127



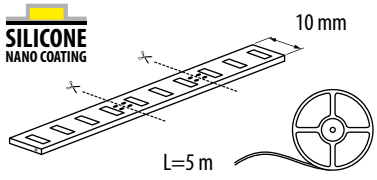
LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LW2835120NW	12 V DC	9.6 W/m	120/m	neutral white	950 lm/m	04089
LW2835120WW	12 V DC	9.6 W/m	120/m	warm white	950 lm/m	04072



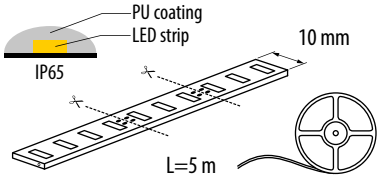
LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SLW5030W	12 V DC	7.2 W/m	30/m	white	660 lm/m	04128
SLW5030WW	12 V DC	7.2 W/m	30/m	warm white	630 lm/m	04129



LED STRIP

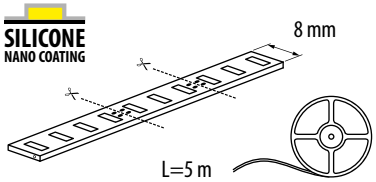
Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LSW505030W	12 V DC	7.2 W/m	30/m	white	540 lm/m	04019
LSW505030WW	12 V DC	7.2 W/m	30/m	warm white	540 lm/m	04020



STANDARD SERIES LED STRIPS 12V DC

LED STRIP

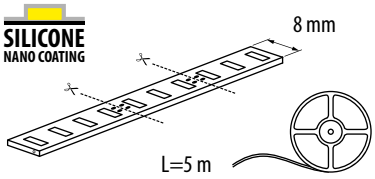
Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SLW283560W	12 V DC	4.8 W/m	60/m	white	540 lm/m	04130
SLW283560NW	12 V DC	4.8 W/m	60/m	neutral white	540 lm/m	04131
SLW283560WW	12 V DC	4.8 W/m	60/m	warm white	520 lm/m	04132



IP65 IP RATE · 12V DC VOLTAGE · 120° BEAM ANGLE · SMD 2835 LED TYPE · Ra ≥80 CRI · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · INDOOR

LED STRIP

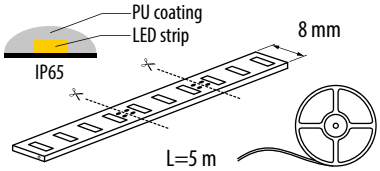
Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SLW283560B	12 V DC	4.8 W/m	60/m	blue	-	04133
SLW283560G	12 V DC	4.8 W/m	60/m	green	-	04134
SLW283560R	12 V DC	4.8 W/m	60/m	red	-	04135



IP65 IP RATE · 12V DC VOLTAGE · 120° BEAM ANGLE · SMD 2835 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · INDOOR

LED STRIP

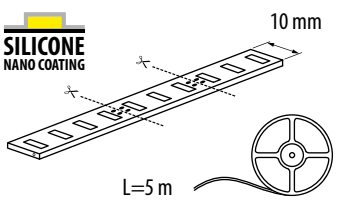
Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LSW283560B	12 V DC	4.8 W/m	60/m	blue	-	04075
LSW283560G	12 V DC	4.8 W/m	60/m	green	-	04076



IP65 IP RATE · 12V DC VOLTAGE · 120° BEAM ANGLE · SMD 2835 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · INDOOR

LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SLW5060RGB	12 V DC	14.4 W/m	60/m	RGB	-	04136

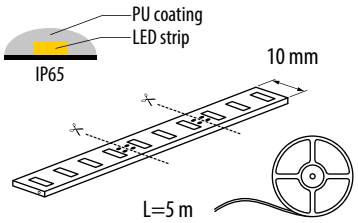


RGB · IP65 IP RATE · 12V DC VOLTAGE · 120° BEAM ANGLE · SMD 5050 LED TYPE · 1 YEAR WARRANTY · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · INDOOR

STANDARD SERIES LED STRIPS 12V DC

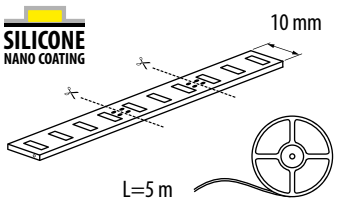
LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LW505060RGB	12 V DC	14.4 W/m	60/m	RGB	-	04021



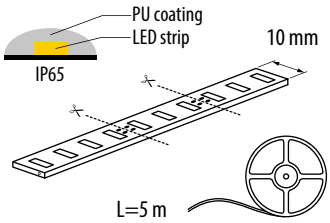
LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SLW5030RGB	12 V DC	7.2 W/m	30/m	RGB	-	04137



LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LW505030RGB	12 V DC	7.2 W/m	30/m	RGB	-	04022



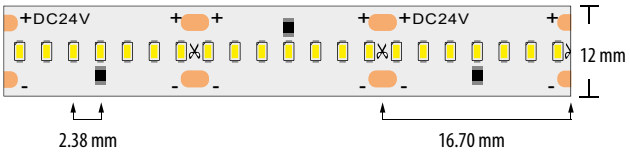
PROFESSIONAL SERIES LED STRIPS 24V DC

UltraLux

PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN21420N	24 V DC	22 W/m	420/m	neutral white	1850 lm/m	04099
PN21420W	24 V DC	22 W/m	420/m	warm white	1850 lm/m	04100

Length: 5 m

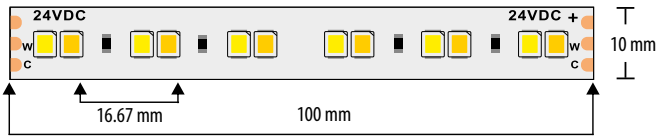


24V DC VOLTAGE · Ra ≥90 CRI · 120° BEAM ANGLE · SMD 2110 LED TYPE · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · IP20 IP RATE · INDOOR

PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN28120CCT	24 V DC	18 W/m	120/m	warm-neutral-cold	1900 lm/m	04101

Length: 5 m

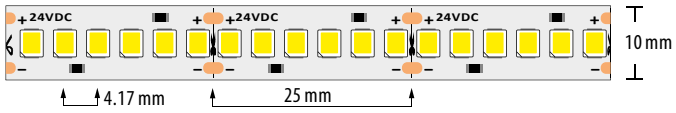


24V DC VOLTAGE · Ra ≥80 CRI · 120° BEAM ANGLE · SMD 2835 LED TYPE · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · IP20 IP RATE · INDOOR

PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN28240N	24 V DC	19.2 W/m	240/m	neutral white	2100 lm/m	04078
PN28240W	24 V DC	19.2 W/m	240/m	warm white	2100 lm/m	04079

Length: 5 m

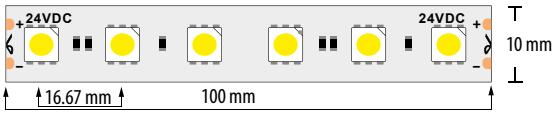


24V DC VOLTAGE · 120° BEAM ANGLE · Ra ≥80 CRI · SMD 2835 LED TYPE · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · IP20 IP RATE · INDOOR

PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN5060N	24 V DC	14.4 W/m	60/m	neutral white	1200 lm/m	04045
PN5060W	24 V DC	14.4 W/m	60/m	warm white	1200 lm/m	04044

Length: 5 m



24V DC VOLTAGE · 120° BEAM ANGLE · Ra ≥80 CRI · SMD 5050 LED TYPE · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · IP20 IP RATE · INDOOR

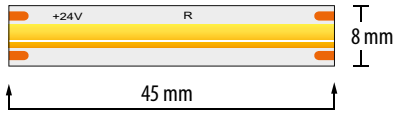
PROFESSIONAL SERIES LED STRIPS 24V DC

UltraLux

PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
SLC352NW	24 V DC	11 W/m	352/m	neutral white	1150 lm/m	04138
SLC352WW	24 V DC	11 W/m	352/m	warm white	1050 lm/m	04139

Length: 5 m

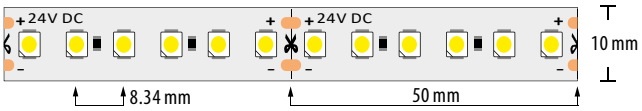


24V DC VOLTAGE · COB LED TYPE · 120° BEAM ANGLE · Ra ≥80 CRI · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · IP20 IP RATE · INDOOR

PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN35120N	24 V DC	9.6 W/m	120/m	neutral white	1000 lm/m	04049
PN35120W	24 V DC	9.6 W/m	120/m	warm white	1000 lm/m	04048

Length: 5 m



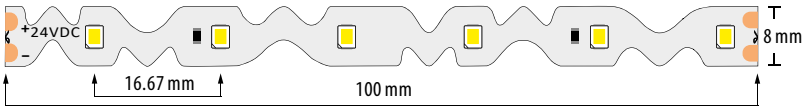
24V DC VOLTAGE · 120° BEAM ANGLE · Ra ≥80 CRI · SMD 3528 LED TYPE · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · IP20 IP RATE · INDOOR

PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN2860ZN	24 V DC	9.6 W/m	60/m	neutral white	1000 lm/m	04080
PN2860ZW	24 V DC	9.6 W/m	60/m	warm white	1000 lm/m	04081

Bends in different angles and directions

Length: 5 m

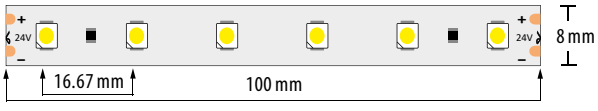


24V DC VOLTAGE · 120° BEAM ANGLE · Ra ≥80 CRI · SMD 2835 LED TYPE · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · IP20 IP RATE · INDOOR

PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN3560N	24 V DC	4.8 W/m	60/m	neutral white	500 lm/m	04047
PN3560W	24 V DC	4.8 W/m	60/m	warm white	500 lm/m	04046

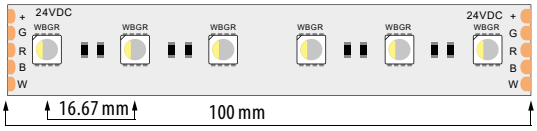
Length: 5 m



24V DC VOLTAGE · 120° BEAM ANGLE · Ra ≥80 CRI · SMD 3528 LED TYPE · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · IP20 IP RATE · INDOOR

PROFESSIONAL SERIES LED STRIPS 24V DC

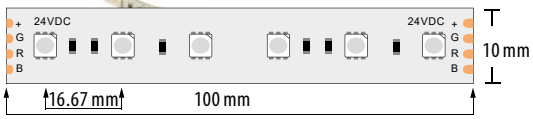
UltraLux



PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN5060RGBW	24 V DC	19.2 W/m *	60/m	RGB + neutral white	-	04082

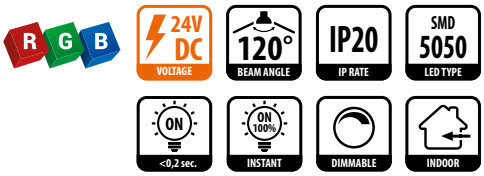
* RGB: 14.4 W/m
4200K: 4.8 W/m, 400 lm/m
Length: 5 m

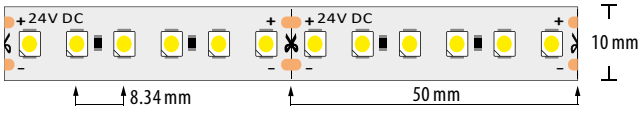


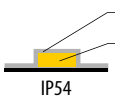
PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN5060RGB	24 V DC	14.4 W/m	60/m	RGB	-	04052

Length: 5 m



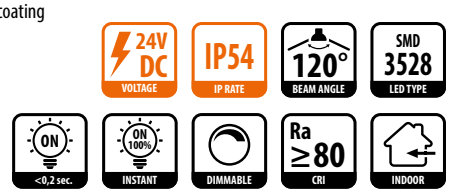


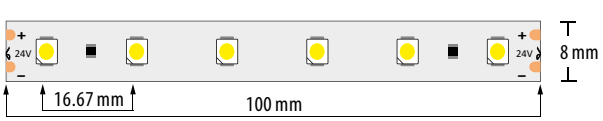


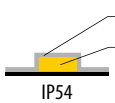
PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN35120WN	24 V DC	9.6 W/m	120/m	neutral white	1000 lm/m	04083
PN35120WW	24 V DC	9.6 W/m	120/m	warm white	1000 lm/m	04102

Length: 5 m



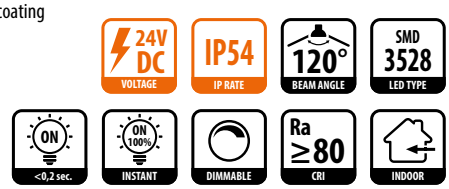




PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN3560WN	24 V DC	4.8 W/m	60/m	neutral white	500 lm/m	04084
PN3560WW	24 V DC	4.8 W/m	60/m	warm white	500 lm/m	04085

Length: 5 m

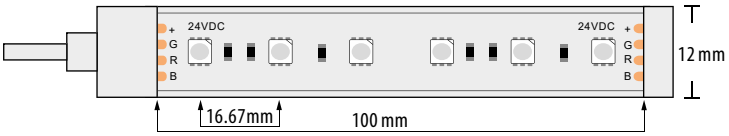


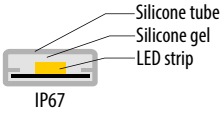
PROFESSIONAL SERIES LED STRIPS 24V DC

PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN506067RGB	24 V DC	14.4 W/m	60/m	RGB	-	04091

15 pcs. silicone clips, 5 pcs. end caps,
flexible power connectors IP67
(female + male) are included
Length: 5m

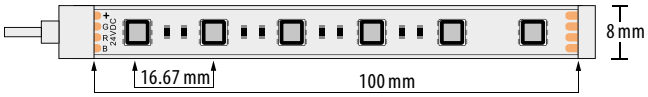


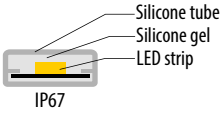


PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PN356067RGB	24 V DC	14.4 W/m	60/m	RGB	-	04092

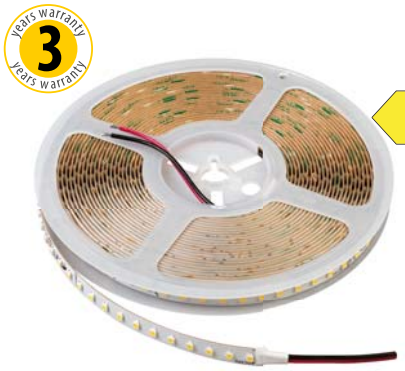
15 pcs. silicone clips, 5 pcs. end caps,
flexible power connectors IP67
(female + male) are included
Length: 5m





PROFESSIONAL SERIES LED STRIPS 48V DC

UltraLux



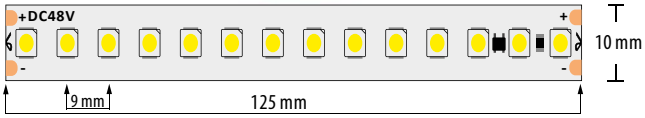
D A↑G

PROFESSIONAL LED STRIP WITH CONSTANT CURRENT CONTROL*

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PS35112N	48 V DC	7 W/m	112/m	neutral white	840 lm	04093
PS35112W	48 V DC	7 W/m	112/m	warm white	820 lm	04094

Length: 10 m
*Maintains constant power and brightness along the strip

48V DC VOLTAGE · 120° BEAM ANGLE · Ra ≥80 CRI · SMD 3528 LED TYPE · IP20 IP RATE · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · INDOOR



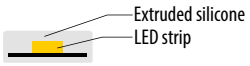
D A↑G
E A↑G
E A↑G

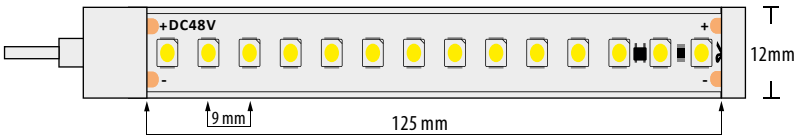
PROFESSIONAL LED STRIP WITH CONSTANT CURRENT CONTROL*

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PS3511267C	48 V DC	7 W/m	112/m	white	820 lm	04095
PS3511267N	48 V DC	7 W/m	112/m	neutral white	800 lm	04096
PS3511267W	48 V DC	7 W/m	112/m	warm white	780 lm	04097

35 pcs. silicone clips, 8 pcs. end caps, flexible power connectors IP67 (female + male) are included
Length: 10 m
*Maintains constant power and brightness along the strip

IP67 IP RATE · 48V DC VOLTAGE · 120° BEAM ANGLE · Ra ≥80 CRI · SMD 3528 LED TYPE · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · INDOOR & OUTDOOR



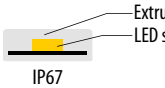


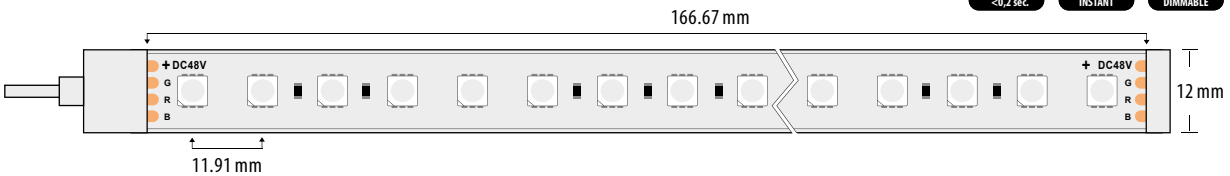
PROFESSIONAL LED STRIP

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
PS408467RGB	48 V DC	16 W/m	84/m	RGB	-	04103

Length: 10 m
35 pcs. silicone clips and 20 pcs. end caps are included

IP67 IP RATE · 48V DC VOLTAGE · 120° BEAM ANGLE · SMD 4040 LED TYPE · RGB · ON <0,2 sec. · ON 100% INSTANT · DIMMABLE · INDOOR & OUTDOOR



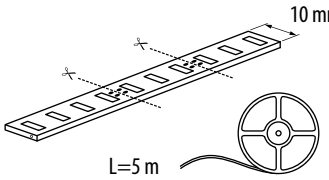


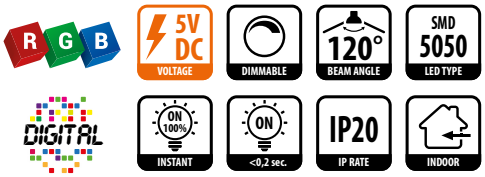
DIGITAL LED STRIPS

UltraLux

DIGITAL LED STRIP, IC WS2812B

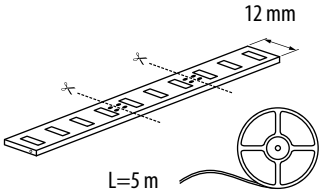
Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LNW281260DIG	5 V DC	14.4 W/m	60/m	RGB	60/m	04036

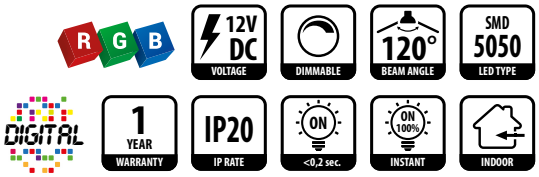




DIGITAL LED STRIP, IC D7722

Product No.	Voltage	Power	LED Qty/m	Light	Rated Luminous Flux	Cat. No.
LNW505048DIG	12 V DC	11.2 W/m	48/m	RGB	16/m	04031





ACCESSORIES FOR LED STRIPS

FLEXIBLE POWER CONNECTOR 2.1 × 5.5 mm WITH LOCK (FEMALE), 5 pcs.

Double insulated cable: 2 × 0.8 mm²
Length: 15 cm

Product No.	Cat. No.
PKBF	07111

FLEXIBLE POWER CONNECTOR 2.1 × 5.5 mm WITH LOCK (MALE), 5 pcs.

Double insulated cable: 2 × 0.8 mm²
Length: 15 cm

Product No.	Cat. No.
PKBM	07110

FLEXIBLE POWER CONNECTOR 2.1 × 5.5 mm WITHOUT LOCK (FEMALE), 5 pcs.

Wire cross section: 2 × 0.8 mm²
Length: 20 cm

Product No.	Cat. No.
ZGBF	07030

FLEXIBLE POWER CONNECTOR 2.1 × 5.5 mm WITHOUT LOCK (MALE), 5 pcs.

Wire cross section: 2 × 0.8 mm²
Length: 20 cm

Product No.	Cat. No.
ZGBM	07031

SET OF FLEXIBLE POWER CONNECTORS 2.1 × 5.5 mm WITH LOCK (FEMALE AND MALE), IP67

Double insulated cable: 2 × 0.5 mm²
Length: 15 cm

Product No.	Cat. No.
PKFM67	07118

SET OF RGB FLEXIBLE POWER CONNECTORS WITH LOCK (FEMALE AND MALE), IP67

Double insulated cable: 4 × 0.3 mm²
Length: 15 cm

Product No.	Cat. No.
PKFM67RGB	07119

ACCESSORIES FOR LED STRIPS

RGBW FLAT CABLE, 50 m

Cable cross section: 5 × 0.5 mm²
Max. current: 8 A

Product No.	Cat. No.
KB505RGBW	07120

FLEXIBLE CONNECTOR FOR RGB LED STRIP (FEMALE), 5 pcs.

Cable: 4 × 0.5 mm²
Length: 15 cm

Product No.	Cat. No.
PK4PF	07109

FLEXIBLE CONNECTOR FOR RGB LED STRIP 10 mm, 5 pcs.

Cable: 4 × 0.3 mm²
Length: 15 cm

Product No.	Cat. No.
PKK10RGB	07101

FLEXIBLE CONNECTOR FOR SINGLE COLOUR LED STRIP 8 mm, 5 pcs.

Cable: 2 × 0.5 mm²
Length: 15 cm

Product No.	Cat. No.
PKK8SC	07099

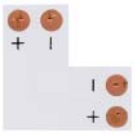
FLEXIBLE CONNECTOR FOR SINGLE COLOUR LED STRIP 10 mm, 5 pcs.

Cable: 2 × 0.5 mm²
Length: 15 cm

Product No.	Cat. No.
PKK10SC	07100

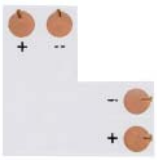
CONNECTOR FOR SINGLE COLOUR LED STRIP 10 mm, 5 pcs.

Product No.	Cat. No.
PK10SC	07103



CORNER CONNECTOR FOR SINGLE COLOUR LED STRIP 8 mm, 5 pcs.

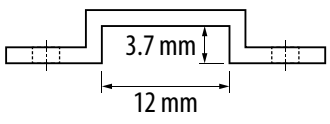
Product No.	Cat. No.
PKL8SC	07105



CORNER CONNECTOR FOR SINGLE COLOUR LED STRIP 10 mm, 5 pcs.

Product No.	Cat. No.
PKL10SC	07106

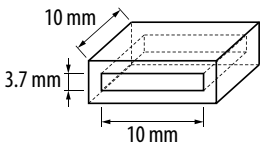
SILICONE MOUNTING BRACKET FOR LED STRIP IP67 12 mm, 30 pcs.



Product No.	Cat. No.
MSS12	07096

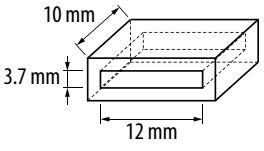
SILICONE END CAP FOR LED STRIP IP67 10 mm, 10 pcs.

Product No.	Cat. No.
ST10	07097



SILICONE END CAP FOR LED STRIP IP67 12 mm, 10 pcs.

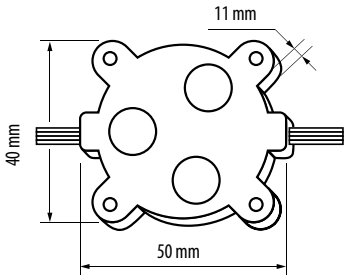
Product No.	Cat. No.
ST12	07098

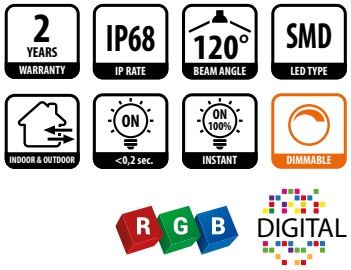


LED MODULES

DIGITAL LED MODULE IC: SM16716

Product No.	Voltage	Power	Light	Luminous Flux	Cat. No.
DM50503RGB	12 V DC	0.72 W	RGB	-	04033

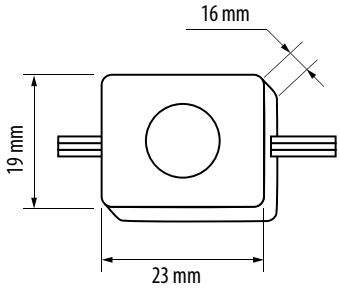


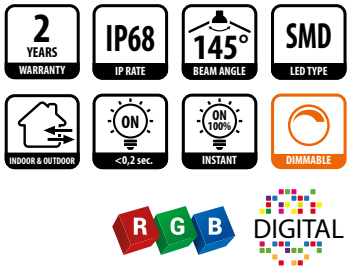


•Distance between the modules (wire length): 10.50 cm
•Package includes: 1 string × 50 modules, total length 7.86 m

DIGITAL LED MODULE IC: WS2811

Product No.	Voltage	Power	Light	Luminous Flux	Cat. No.
DM550501RGB	5 V DC	0.3 W	RGB	-	04034

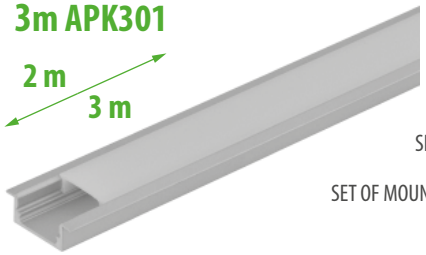




• Distance between the modules (wire length): 10 cm
• Package includes: 2 strings × 50 modules, total length 6.25 m/string

ALUMINIUM PROFILES AND ACCESSORIES

2m APK201
3m APK301

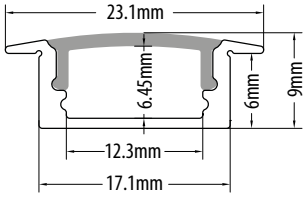


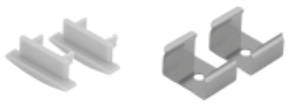
APK201 - 2 m, APK301 - 3 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APK201, APK301 - 2 pcs.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APK201, APK301 - 2 pcs.

Product No.	Cat. No.
APK201	07121
APK301	07122
APK201KT	07123
APK201MS	07124

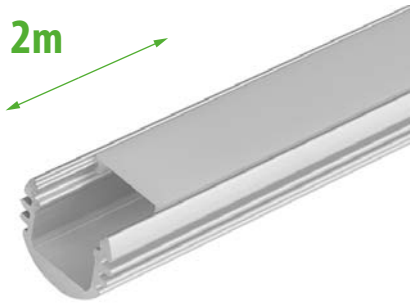




APK201KT APK201MS

ALUMINIUM PROFILES AND ACCESSORIES

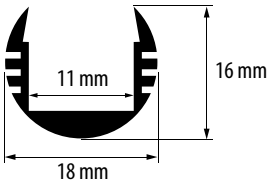
UltraLux



ALUMINIUM PROFILE FOR LED STRIP, FOR BUILDING-IN, ROUND - 2 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APN203 - 2 pcs.

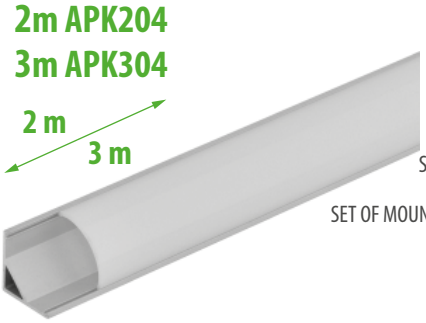
SET OF MOUNTING BRACKETS
FOR ALUMINIUM PROFILE APN203 - 2 pcs.



Product No.	Cat. No.
APN203	07059
APN203KT	07060
APN203MS	07061

APN203KT

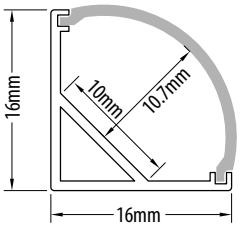
APN203MS



ALUMINIUM PROFILE FOR LED STRIP, ANGULAR
APK204 - 2 m, APK304 - 3 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APK204, APK304 - 2 pcs.

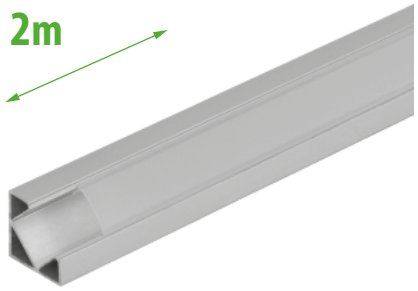
SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APK204, APK304 - 2 pcs.



Product No.	Cat. No.
APK204	07125
APK304	07126
APK204KT	07127
APK204MS	07128

APK204KT

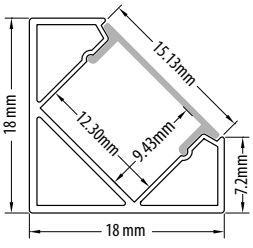
APK204MS



ALUMINIUM PROFILE FOR LED STRIP, ANGULAR WITH BOARD - 2 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APK205 - 2 pcs.

SET OF MOUNTING BRACKETS
FOR ALUMINIUM PROFILE APK205 - 2 pcs.



Product No.	Cat. No.
APK205	07129
APK205KT	07130
APK205MS	07131

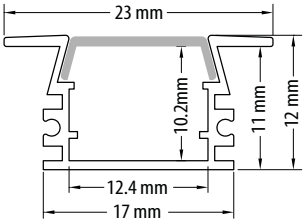
APK205KT

APK205MS

ALUMINIUM PROFILE FOR LED STRIP FOR BUILDING-IN, DEEP - 2 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APK206 - 2 pcs.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APK206 - 2 pcs.



Product No.	Cat. No.
APK206	07132
APK206KT	07133
APK206MS	07134

APK206KT

APK206MS

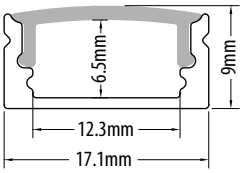
2m APK207
3m APK307

ALUMINIUM PROFILE FOR LED STRIP
FOR SURFACE MOUNTING, SHALLOW
APK207 - 2 m, APK307 - 3 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APK207, APK307 - 2 pcs.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APK207, APK307 - 2 pcs.

Product No.	Cat. No.
APK207	07135
APK307	07136
APK207KT	07137
APK207MS	07138



APK207KT

APK207MS

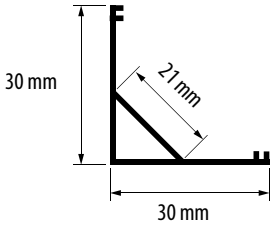
2m

ALUMINIUM PROFILE FOR LED STRIP, ANGULAR, BIG - 2 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APN208 - 2 pcs.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN208 - 2 pcs.

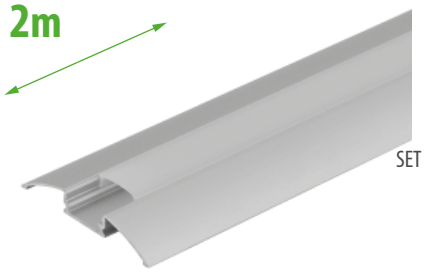
Product No.	Cat. No.
APN208	07072
APN208KT	07073
APN208MS	07074



APN208KT

APN208MS

2m

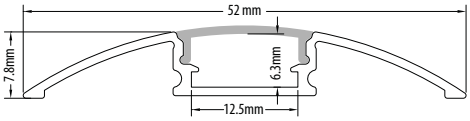


ALUMINIUM PROFILE FOR LED STRIP, TRANSITIONAL,
FOR SURFACE MOUNTING - 2 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APK209 - 2 pcs.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APK209 - 2 pcs.

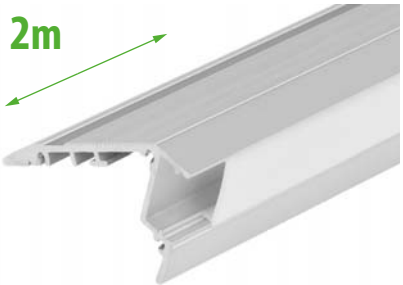
Product No.	Cat. No.
APK209	07139
APK209KT	07140
APK209MS	07141



APK209KT

APK209MS

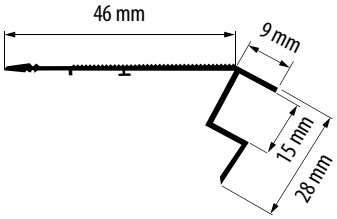
2m



ALUMINIUM PROFILE FOR LED STRIP, STAIR EDGE - 2 m
(diffuser and caps included)

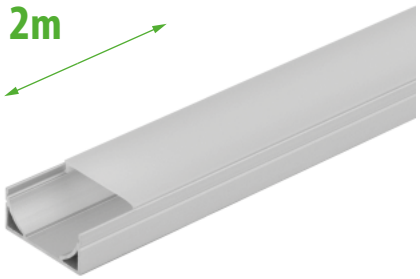
SET OF END CAPS FOR ALUMINIUM PROFILE APN210 - 2 pcs.

Product No.	Cat. No.
APN210	07075
APN210KT	07076



APN210KT

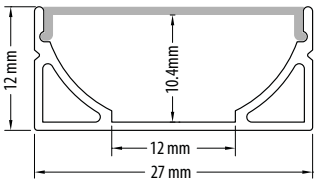
ALUMINIUM PROFILES AND ACCESSORIES



ALUMINIUM PROFILE FOR LED STRIP, WIDE, SHALLOW - 2 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APK211 - 2 pcs.

SET OF MOUNTING BRACKETS
FOR ALUMINIUM PROFILE APK211 - 2 pcs.



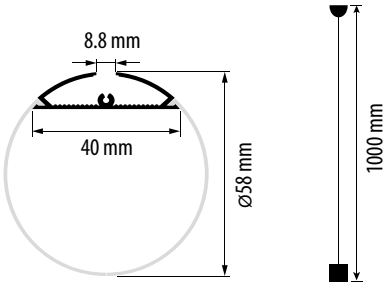
Product No.	Cat. No.
APK211	07142
APK211KT	07143
APK211MS	07144

APK211KT APK211MS

ALUMINIUM PROFILE FOR LED STRIP, CYLINDER - 2 m
(diffuser, caps and suspending accessories included)

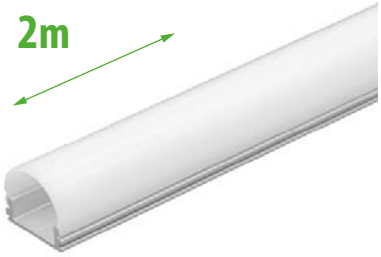
SET OF SUSPENDING ACCESSORIES FOR ALUMINIUM PROFILE APN212 - 2 pcs.

SET OF END CAPS FOR ALUMINIUM PROFILE APN212 - 2 pcs.



Product No.	Cat. No.
APN212	07080
APN212KO	07082
APN212KT	07081

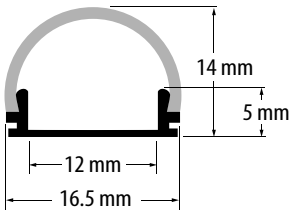
APN212KO APN212KT



ALUMINIUM PROFILE FOR LED STRIP, NARROW, SHALLOW - 2 m
(diffuser, caps and mounting brackets included)

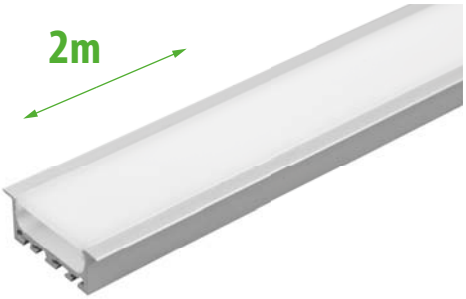
SET OF END CAPS FOR ALUMINIUM PROFILE APN213 - 2 pcs.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN213 - 2 pcs.



Product No.	Cat. No.
APN213	07083
APN213KT	07084
APN213MS	07085

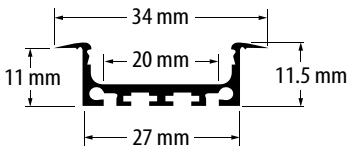
APN213KT APN213MS



ALUMINIUM PROFILE FOR LED STRIP FOR BUILDING-IN, WIDE, SHALLOW - 2 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APN214 - 2 pcs.

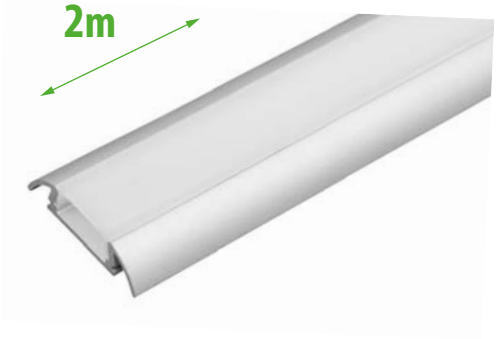
SET OF MOUNTING BRACKETS
FOR ALUMINIUM PROFILE APN214 - 2 pcs.



Product No.	Cat. No.
APN214	07086
APN214KT	07087
APN214MS	07088

APN214KT APN214MS

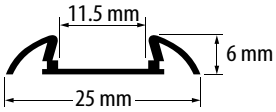
ALUMINIUM PROFILES AND ACCESSORIES



ALUMINIUM PROFILE FOR LED STRIP FOR SURFACE MOUNTING, NARROW - 2 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APN215 - 2 pcs.

SET OF MOUNTING BRACKETS
FOR ALUMINIUM PROFILE APN215 - 2 pcs.



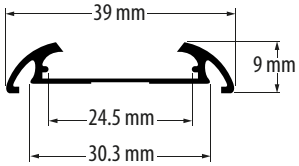
Product No.	Cat. No.
APN215	07089
APN215KT	07090
APN215MS	07091

APN215KT APN215MS

ALUMINIUM PROFILE FOR LED STRIP FOR SURFACE MOUNTING, WIDE - 2 m
(diffuser, caps and mounting brackets included)

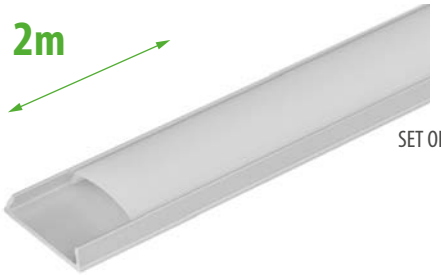
SET OF END CAPS FOR ALUMINIUM PROFILE APN216 - 2 pcs.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN216 - 2 pcs.



Product No.	Cat. No.
APN216	07092
APN216KT	07093
APN216MS	07094

APN216KT APN216MS

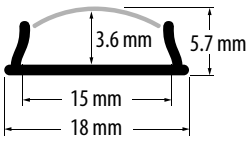


ALUMINIUM BENDABLE PROFILE FOR LED STRIP - 2 m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APN217 - 2 pcs.

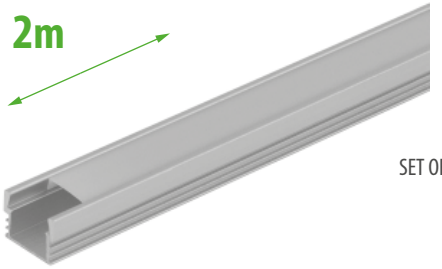
SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN217 - 2 pcs.

Bending in geometric shapes with smooth curves



Product No.	Cat. No.
APN217	07112
APN217KT	07113
APN217MS	07114

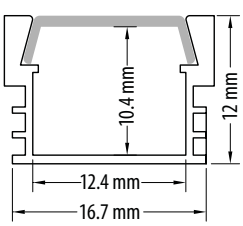
APN217KT APN217MS



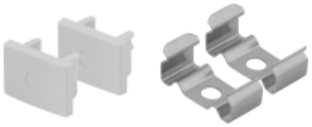
ALUMINIUM PROFILE FOR LED STRIP
FOR SURFACE MOUNTING, DEEP - 2m
(diffuser, caps and mounting brackets included)

SET OF END CAPS FOR ALUMINIUM PROFILE APK218 - 2 pcs.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APK218 - 2 pcs.



Product No.	Cat. No.
APK218	07145
APK218KT	07146
APK218MS	07147



APK218KT APK218MS

POWER SUPPLIES, CONTROLLERS AND SMART LIGHTING SYSTEMS

Page 102

CONTROLLERS

Page 108

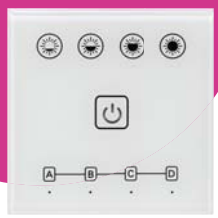
AMPLIFIERS

Page 109

RF TRIAC DIMMING SYSTEM

Page 110

2.4G SMART RGBW LIGHTING SYSTEM

Page 111

2.4G SMART LIGHTING SYSTEM

Page 115

WIFI SMART PRODUCTS

Page 116

RF KINETIC DOORBELL

Page 117

MULTI-CHANNEL RF CONTROLLED SWITCHES

Page 118

CONSTANT VOLTAGE POWER SUPPLIES

Page 126

CONSTANT CURRENT POWER SUPPLIES (DRIVERS)

UltraLux®

CONTROLLERS FOR DIGITAL LED LIGHTING

UltraLux®

MULTIPURPOSE CONTROLLER FOR DIGITAL LED MODULES AND STRIPS

CE

Product No.	Voltage	Controlled pixels	Dimensions	Type of control	Cat. No.
SDC8	5-24 V DC	8×2048	156/90/32 mm	SD карта	05031

SDC8 is a multipurpose, programmable controller with eight ports, designed for digital LED lighting. It can control the digital LED strips UltraLux® LNW281260DIG, LNW505048DIG, and digital modules DM550501RGB and DM50503RGB.

DIGITAL

8x2048 PIXELS SUPP. PIXELS | 24V DC 5V VOLTAGE | 256 MB SD CARD | 2 YEARS WARRANTY | IP20 IP RATE | FREE SOFTWARE INCLUDED

Software: Ray Show

It can control the following IC chips: D7710, D7720, D7722, DBLED, LPD6803, D705, 1101, 6909, 6912, P9813, P9816, SM16716, TM1803, TM1804, TM1809, TM1812, TLS3001, TLS3002, WS2811, WS2812B, UCS6909, UCS6912, UCS7009, UCS5903, UCS1903, UCS1909, UCS1912, UCS2909, UCS2903, UCS3903

MULTIPURPOSE CONTROLLER FOR DIGITAL LED MODULES AND STRIPS

CE

Product No.	Voltage	Controlled pixels	Dimensions	Type of control	Cat. No.
SDC1	5-24 V DC	1×2048	107/64/26 mm	SD карта	05032

SDC1 is a multipurpose, programmable controller with one port, designed for digital LED lighting. It can control the digital LED strips UltraLux® LNW281260DIG and LNW505048DIG, and digital modules DM550501RGB and DM50503RGB.

DIGITAL

1x2048 PIXELS SUPP. PIXELS | 24V DC 5V VOLTAGE | 256 MB SD CARD | 2 YEARS WARRANTY | IP20 IP RATE | FREE SOFTWARE INCLUDED

Software: Ray Show

It can control the following IC chips: D7710, D7720, D7722, DBLED, LPD6803, D705, 1101, 6909, 6912, P9813, P9816, SM16716, TM1803, TM1804, TM1809, TM1812, TLS3001, TLS3002, WS2811, WS2812B, UCS6909, UCS6912, UCS7009, UCS5903, UCS1903, UCS1909, UCS1912, UCS2909, UCS2903, UCS3903

MULTIPURPOSE CONTROLLER FOR DIGITAL LED MODULES AND STRIPS

CE

Product No.	Voltage	Controlled pixels	Dimensions	Type of control	Cat. No.
SDC1T	5-24 V DC	1×2048	160/90/25 mm	SD карта	05066

SDC1T is a multipurpose, programmable controller with one port, designed for digital LED lighting. It can control the digital LED strips UltraLux® LNW281260DIG, digital modules DM550501RGB and DM50503RGB.

DIGITAL

1x2048 PIXELS SUPP. PIXELS | 24V DC 5V VOLTAGE | 256 MB SD CARD | 2 YEARS WARRANTY | IP20 IP RATE | FREE SOFTWARE INCLUDED

Software: LED EDIT

It can control the following IC chips: WS2811, WS2812B, SM16716, LPD6803, D705, 1101, LPD6812, TM1803, TM1804, TM1809, TM1812, TM1914, UCS1903, UCS1903B, UCS1909, UCS1912, UCS2903, UCS2909, UCS2912, P9813, SM16711, SM16726, WS2801, WS2803

RF CONTROLLER FOR DIGITAL LED MODULES AND STRIPS

CE

Product No.	Voltage	Controlled pixels	Dimensions	Type of control	Cat. No.
DIGC3RF	5 V DC	2x2048	122/71/25 mm	RF	05058

DIGC3RF is a non-programmable controller with built-in programs, two ports and RF remote. It is suitable to control the digital LED strips LNW281260DIG (IC WS2812B) and digital modules DM550501RGB.

DIGITAL

2x2048 PIXELS SUPP. PIXELS | 5V DC VOLTAGE | RF REMOTE CONTROL | 2 YEARS WARRANTY | IP20 IP RATE

It can control the following IC chips: WS2811, WS2812B

CONTROLLERS FOR DMX LED LIGHTING

DMX512 RF CONTROLLER FOR RGB/RGBW LED LIGHTING

Product No.	Voltage	Type of control	Dimensions	Cat. No.
RGBWRFDMX	5-24 V DC	DMX512	97/33/18 mm	05107

RGBWRFDMX is an RF controller for RGB/RGBW LED lighting which allows control using DMX512 protocol.
It has 32 dynamic modes and 10 static colours. The controller could be paired with up to 10 remote controls.
Remote control range: max. 30 m open area
Remote control battery: CR2032 3VDC
RGBWRFDMX could control RGB (Product No. STXC22053) and RGBW (Product No. SPX22080 and Product No. SPX22090) DMX lighting fixtures using DMX512 protocol.

DMX512 PROTOCOL · RF REMOTE CONTROL · 24V DC 5V VOLTAGE · 2 YEARS WARRANTY · IP20 IP RATE · RGBW

DMX DECODER FOR RGB LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
DMXRGB24	12-24 V DC	288 W (12 V) 576 W (24 V)	3×8 A	DMX512	05069

DMXRGB24 is a powerful decoder, designed for RGB LED lighting.
It converts the DMX512 signal into an analog RGB signal. The decoder can be manually addressed and has input-output DMX ports - RJ45 and XLR. It works with input DMX signal, but also has built-in programs.
Static colours: 7
Dynamic modes: 2
Dimensions: 164/65/37 mm

RJ45 LAN AND XLR SYNCHRONIZATION

RGB · DMX512 PROTOCOL · 2 YEARS WARRANTY · 24V DC 12V VOLTAGE · IP20 IP RATE

CONTROLLERS FOR RGBW LED LIGHTING

PROFESSIONAL

PROFESSIONAL RF CONTROLLER FOR RGBW LED LIGHTING, MASTER

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
P6RGBWM	6-24 V DC	69 W (6 V) 138 W (12 V) 276 W (24 V)	3×2.5 + 4 A	RF	05056

P6RGBWM is a professional MASTER controller with built-in protections and RF remote, designed for RGBW LED lighting. It can be used in dusty and humid environment.
Dynamic modes: 34, static colours: 30
Remote control range: max. 15 m open area
Remote control battery: CR2025, included in the set

RGBW · IP63 IP RATE · 2.4 GHz WIRELESS SYNC. · 2 YEARS WARRANTY · 24V DC 6V VOLTAGE · RF REMOTE CONTROL · MASTER UNIT

CONTROLLERS FOR RGBW LED LIGHTING

RF CONTROLLER FOR RGBW LED LIGHTING WITH SYNCHRONIZATION

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
RGBWRFC24	12-24 V DC	288 W (12 V) 576 W (24 V)	4×6 A	RF	05067

RGBWRFC24 is a powerful controller with RF remote, designed for RGBW LED lighting. It synchronizes with other RGBWRFC24 controllers via LAN cables and RJ45 connectors.
Dimensions: 91/88/24 mm
Dynamic modes: 4
Static colours: 9
Remote control range: max. 15 m open area
Remote control battery: CR2025, included in the set

RJ45 LAN SYNCHRONIZATION

RGBW · IP20 IP RATE · 2 YEARS WARRANTY · 24V DC 12V VOLTAGE · RF REMOTE CONTROL

CONTROLLERS FOR RGB LED LIGHTING

PROFESSIONAL RF CONTROLLER FOR RGB LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
P4RGBBLU	6-24 V DC	63 W (6 V) 126 W (12 V) 252 W (24 V)	3×3.5 A	Bluetooth	05033

P3RGBRF is a professional controller with built-in protections designed for RGB LED lighting. It is controlled by a smartphone via Bluetooth
It can be used in dusty and humid environment.
Dynamic modes: 43
Static colours: 16 000 000
Remote control range: max. 15 m open area
Software: **ColorEasy3 Plus**

RGB · CONNECTIVITY · IP63 IP RATE · 2 YEARS WARRANTY · 24V DC 6V VOLTAGE · FREE SOFTWARE INCLUDED

PROFESSIONAL RF CONTROLLER FOR RGB LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
P3RGBRF	5-24 V DC	52.5 W (5 V) 126 W (12 V) 252 W (24 V)	3×3.5 A	RF	05034

P3RGBRF is a professional controller with built-in protections designed for RGB LED lighting. It is controlled by an RF remote. It can be used in dusty and humid environment.
Dynamic modes: 43
Static colours: 30
Remote control range: max. 15m open area
Remote control battery: CR2025, included in the set

RGB · IP63 IP RATE · 2 YEARS WARRANTY · 24V DC 5V VOLTAGE · RF REMOTE CONTROL

CONTROLLERS FOR RGB LED LIGHTING

UltraLux

RF TOUCH CONTROLLER FOR RGB LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
RGBRFC5T	12-24 V DC	216 W (12 V) 432 W (24 V)	3×6 A	RF	05007

RGBRFC5T is a powerful controller, designed for RGB LED lighting.
It is controlled by an RF TOUCH remote.
Dimensions: 127/42/33 mm
Dynamic modes: 10
Static colours: 16 000 000
Remote control range: max. 15 m open area
Remote control battery: 3xAAA

RGB · TOUCH CONTROL · IP20 IP RATE · 2 YEARS WARRANTY · 24V DC 12V VOLTAGE · RF REMOTE CONTROL

RF CONTROLLER FOR RGB LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
RGBRFC20	12-24 V DC	240 W (12 V) 480 W (24 V)	3×6.6 A	RF	05068

RGBRFC20 is a powerful controller designed for RGB LED lighting. It has very compact dimensions and is controlled by an RF remote.
Dimensions: 80/64/24 mm
Dynamic modes: 6
Static colours: 8
Remote control range: max. 15 m open area
Remote control battery: CR2025, included in the set

RGB · IP20 IP RATE · 2 YEARS WARRANTY · 24V DC 12V VOLTAGE · RF REMOTE CONTROL

RF MUSIC CONTROLLER FOR RGB LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
RGBRF12MC	12-24 V DC	144 W (12 V) 288 W (24 V)	3×4 A	RF	05080

RGBRF12MC is a music controller designed for RGB LED lighting and has a microphone with adjustable sensitivity. The controller changes the colours of the RGB strip under the music beat. It has 3 built-in dynamic modes, 9 static colours and 3 music modes. It is controlled by RF remote.
Dimensions: 108/63/28 mm
Remote control range: max. 15 m open area
Remote control battery: CR2025, included in the set

RGB · MUSIC · IP20 IP RATE · 2 YEARS WARRANTY · 24V DC 12V VOLTAGE · RF REMOTE CONTROL

RF MINI CONTROLLER FOR RGB LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
RGBRFC6A	5-24 V DC	30 W (5 V) 72 W (12 V) 144 W (24 V)	3×2 A	RF	05036

RGBRFC6A is a mini low-power controller, designed for RGB LED lighting.
It is controlled by an RF remote.
Dynamic modes: 22
Static colours: 20
Remote control range: max. 15 m open area
Remote control battery: CR2025, included in the set

RGB · IP20 IP RATE · 2 YEARS WARRANTY · 24V DC 5V VOLTAGE · RF REMOTE CONTROL

CONTROLLERS FOR RGB LED LIGHTING

IR CONTROLLER FOR RGB LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
RGBIRC24	12-24 V DC	72 W (12 V) 144 W (24 V)	3×2 A	IR	05005

RGBIRC24 is a low-power controller, designed for RGB LED lighting. It is controlled by an IR remote. It could be affected by other IR remotes.
Dynamic modes: 4
Static colours: 16
Remote control range: max. 4 m open area
Remote control battery: CR2025, included in the set

RGB · IP20 IP RATE · 2 YEARS WARRANTY · 24V DC 12V VOLTAGE · IR REMOTE CONTROL

CONTROLLERS FOR SINGLE COLOUR LED LIGHTING

PROFESSIONAL RF DIMMER FOR SINGLE COLOUR LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
P1SCDRF	5-24 V DC	50 W (5 V) 120 W (12 V) 240 W (24 V)	10 A	RF	05039

P1SCDRF is a professional dimmer with built-in protections, designed for single colour LED lighting. It is controlled by an RF remote and adjusts the brightness of the light. It can be used in dusty and humid environment.
Remote control range: max. 15 m open area
Remote control battery: CR2025, included in the set

IP63 IP RATE · RF REMOTE CONTROL · 2 YEARS WARRANTY · 24V DC 5V VOLTAGE

PROFESSIONAL RF CONTROLLER FOR SINGLE COLOUR LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
P2SCRF	5-24 V DC	50 W (5 V) 120 W (12 V) 240 W (24 V)	10 A	RF	05037

P2SCRF is a professional controller with built-in protections, designed for single colour LED lighting. It is controlled by an RF remote and adjusts the brightness of light. It also has built-in dynamic modes and can be used in dusty and humid environment.
Dynamic modes: 8
Remote control range: max. 15 m open area
Remote control battery: CR2025, included in the set

IP63 IP RATE · RF REMOTE CONTROL · 2 YEARS WARRANTY · 24V DC 5V VOLTAGE

CONTROLLERS FOR SINGLE COLOUR LED LIGHTING

RF CONTROLLER FOR SINGLE COLOUR LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
SCRFC25	12-24 V DC	300 W (12 V) 600 W (24 V)	25 A	RF	05070

SCRFC25 is a powerful controller designed for single colour LED lighting. It synchronizes with other SCRFC25 controllers via LAN cable and RJ45 connectors. It is controlled by an RF remote, adjusts the brightness of the light and has built-in dynamic programs.
Dimensions: 127/41/32 mm
Dynamic modes: 3
Remote control range: max. 20 m open area
Remote control battery: 2xAAA, included in the set
RJ45 LAN SYNCHRONIZATION

IP20 IP RATE · RF REMOTE CONTROL · 2 YEARS WARRANTY · 24V DC 12V VOLTAGE

RF DIMMER FOR SINGLE COLOUR LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
RFD8	12-24 V DC	96 W (12 V) 192 W (24 V)	8 A	RF	05001

RFD8 is a universal dimmer designed for single colour LED lighting, controlled by a pre-paired RF remote. It is used for dimming single colour LED strips and 12 V DC LED spotlights, and can adjust the brightness of the light.
Dimensions: 106/58/35 mm
Remote control range: max. 10 m open area
Remote control battery: 27A, included in the set

IP20 IP RATE · RF REMOTE CONTROL · 2 YEARS WARRANTY · 24V DC 12V VOLTAGE

RF MINI CONTROLLER FOR SINGLE COLOUR LED LIGHTING

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
SCRFC5A	5-24 V DC	25 W (5 V) 60 W (12 V) 120 W (24 V)	5 A	RF	05041

SCRFC5A is a mini controller designed for single colour LED lighting, controlled by an RF remote. It can adjust the brightness of the light and has built-in dynamic programs.
Dynamic modes: 8
Remote control range: max. 15 m open area
Remote control battery: CR2025, included in the set

IP20 IP RATE · RF REMOTE CONTROL · 2 YEARS WARRANTY · 24V DC 5V VOLTAGE

AMPLIFIERS FOR LED LIGHTING

AMPLIFIER FOR RGBW LED STRIP

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
RGBWAMP32A	12-24 V DC	384 W (12 V) 768 W (24 V)	4×8 A	-	05071

RGBWAMP32A is a powerful amplifier designed for RGBW LED lighting. It is used when the power of the controller is not enough to supply the load. The amplifier's input receives the controller's output signal, also can be used as four single colour amplifiers.
Dimensions: 91/91/25 mm

AMPLIFIER FOR RGB LED STRIP

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
RGBAMP24A	12-24 V DC	288 W (12 V) 576 W (24 V)	3×8 A	-	05021

RGBAMP24A is a powerful amplifier designed for RGB LED lighting. It is used when the power of the controller is not enough to supply load. The amplifier's input receives the controller's output signal, also can be used as three single colour amplifiers.
Dimensions: 91/88/24 mm

AMPLIFIER FOR RGB LED STRIP

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
RGBAMP12A	12-24 V DC	144 W (12 V) 288 W (24 V)	3×4 A	-	05002

RGBAMP12A is an amplifier designed for RGB LED lighting. It is used when the power of the controller is not enough to supply the load. The amplifier's input receives the controller's output signal, also can be used as three single colour amplifiers.
Dimensions: 105/65/25 mm

AMPLIFIER FOR SINGLE COLOUR LED STRIP

Product No.	Voltage	Power	Max. output current	Type of control	Cat. No.
SCAMP25A	12-24 V DC	300 W (12 V) 600 W (24 V)	25 A	-	05072

SCAMP25A is a powerful amplifier with built-in protections, designed for single colour LED lighting. It is used when the power of the controller is not enough to supply the load. The amplifier's input receives the controller's output signal.
Dimensions: 128/42/33 mm

RF REMOTE CONTROL, SINGLE ZONE

Product No.	Control zones	Voltage	Max. output current	Type of control	Cat. No.
SDR1Z	1	1 × CR2032 battery 3 V	-	2.4G RF	05095

SDR1Z is an RF remote device that can control the lighting in one (single) zone.
It can work with the following UltraLux® dimmers: SDTD, SDWTD, SDW010D
Remote control range: max. 30 m open area
Dimensions: 135/40/11 mm

2.4 GHz WIRELESS SYNC. · RF REMOTE CONTROL · IP20 IP RATE · 2 YEARS WARRANTY

RF TRIAC DIMMER 230V AC

Product No.	Voltage	Max. output power	Max. output current	Type of control	Cat. No.
SDTD	220-240 V AC	350 VA	1.5 A	2.4G RF PUSH	05096

Push dimming/ remote control
AC dimming (TRIAC)
SDTD is a TRIAC RF dimmer that can control AC TRIAC leading edge/trailing edge dimming drivers. The dimmer has a working voltage range of 220-240 V AC / 50-60 Hz.
It is compatible with SDR1Z remote control or PUSH button.
Installation in wall console.
Dimming range: 0 % - 100 %
Dimensions: 52/52/26 mm

2.4 GHz WIRELESS SYNC. · RF REMOTE CONTROL · IP20 IP RATE · 2 YEARS WARRANTY · 240V 220V VOLTAGE · 50/60Hz FREQUENCY

RF TRIAC DIMMABLE WALL SWITCH 230V AC

Product No.	Voltage	Max. output power	Max. output current	Type of control	Cat. No.
SDWTD	220-240 V AC	350 VA	1.5 A	2.4G RF	05097

Remote control device
AC dimming (TRIAC)

SDWTD is a TRIAC RF dimming wall switch that can control AC TRIAC leading edge/trailing edge dimming drivers. The dimmer has a working voltage range: 220-240 V AC / 50-60 Hz.
It is compatible with UltraLux® SDR1Z remote control.
Dimming range: 0 % - 100 %
Dimensions: 86/86/49 mm

2.4 GHz WIRELESS SYNC. · RF REMOTE CONTROL · IP20 IP RATE · 2 YEARS WARRANTY · 240V 220V VOLTAGE · 50/60Hz FREQUENCY

RF 0-10 V DC DIMMABLE WALL SWITCH 230V AC

Product No.	Voltage	Max. output power	Max. output current	Type of control	Cat. No.
SDW010D	220-240 V AC	-	1.5 A max	2.4G RF	05098

Remote control device
Voltage: 220-240 V AC / 50-60 Hz
Control voltage: 0-10 V DC / 20 mA
Max. ouput power (ON/OFF): 350 W
SDW010D is an RF dimmable wall switch designed for dimming drivers with a control voltage of 0-10V DC. It is compatible with UltraLux® SDR1Z remote control.
Dimming range: 0 % -100 %
Dimensions: 86/86/49 mm

2.4 GHz WIRELESS SYNC. · 1V ▶ 10V DIMMABLE · RF REMOTE CONTROL · 2 YEARS WARRANTY · IP20 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY

RF TRIAC DIMMING SYSTEM

TRIAC DIMMER 12-48V DC

Product No.	Voltage	Max. output power	Max. output current	Type of control	Cat. No.
SDTD4815	12-48 V DC	180 W (12 V) 360 W (24 V) 720 W (48 V)	15 A max	TRIAC PUSH	05099

Voltage: 12-48 V DC
Push dimming / AC dimming (TRIAC)

SDTD4815 is a LED strip dimmer, which can be controlled by TRIAC dimming switch (AC dimming) or PUSH-button. It works in a wide range of voltage 12-48 V DC (needs an external DC power supply).
It is compatible with UltraLux® SDTD and SDWTD dimming switches.
Dimming range: 0 % - 100 %
Dimensions: 175/45/27 mm

48V DC 12V VOLTAGE · IP20 IP RATE · 2 YEARS WARRANTY

2.4G SMART RGBW LIGHTING SYSTEM

2.4G SMART RGBW system contains of RF multifunctional controller, Wi-Fi controllers and multifunctional TOUCH remote control. The controller supports four control modes: single colour LED strip, colour temperature control, RGB and RGBW LED strips. The multufunctional touch remote control allows grouping of LED lighting up to four zones.

2.4G RF MULTIFUNCTIONAL TOUCH REMOTE CONTROL, 4 ZONES

Product No.	Control zones	Voltage	Max. output current	Type of control	Cat. No.
SSMFR4Z	4	2 x AAA battery 1.5 V	-	2.4G RF	05081

SSMFR4Z is an RF multifunctional TOUCH remote control, that supports four modes of control and grouping of LED lighting up to four zones.
An unlimited number of remote controls can be used in one system. It is designed for use with the SSMFC24A, SSWFRGBW, SSWFRGB multifunctional controllers.
Remote control range: max. 20 m open area
Dimensions: 150/40/20 mm

2.4 GHz WIRELESS SYNC. · IP20 IP RATE · TOUCH CONTROL · RF REMOTE CONTROL · 2 YEARS WARRANTY

2.4G RF 4 IN 1 MULTIFUNCTIONAL CONTROLLER

Product No.	Voltage	Max. output power	Max. output current	Type of control	Cat. No.
SSMFC24A	12-48 V DC	288 W (12V) 576 W (24V) 576 W (48V)	4 × 6 A (12-24V) 4 × 3 A (48V)	2.4G RF	05082

SSMFC24A is a multifunctional RF controller for LED strip, which maintains **four working modes**:
• single colour LED strip control,
• colour temperature control,
• RGB LED strips
• RGBW LED strips.
The controller has a wide operating voltage range: from 12 V DC to 48 V DC. It is controlled by the SSMFR4Z multifunction remote control.
Dimensions: 160/46/25 mm

2.4 GHz WIRELESS SYNC. · 48V DC 12V VOLTAGE · RF REMOTE CONTROL · R G B W · 2 YEARS WARRANTY · IP20 IP RATE

2.4G SMART RGBW LIGHTING SYSTEM

SMART 2.4G RF WI-FI CONTROLLER FOR RGBW LED STRIP

Product No.	Voltage	Max. output power	Max. output current	Type of control	Cat. No.
SSWFRGBW	12 - 24 V DC	192 W (12V) 384 W (24V)	4 × 4 A	RF Wi-Fi	05108

SSWFRGBW is a constant voltage controller for RGBW LED strips. It can be operated with SSMFR4Z RF remote control from the same product line or by using the TUYA SMART smartphone/tablet app for Android and iOS.
Dimensions: 41/71/21 mm

SMART 2.4G RF WI-FI CONTROLLER FOR RGB LED STRIP

Product No.	Voltage	Max. output power	Max. output current	Type of control	Cat. No.
SSWFRGB	12 - 24 V DC	180 W (12V) 360 W (24V)	3 × 5 A	RF Wi-Fi	05109

SSWFRGB is a constant voltage controller for RGB LED strips. It can be operated with SSMFR4Z RF remote control from the same product line or by using the TUYA SMART smartphone/tablet app for Android and iOS.
Dimensions: 41/71/21 mm

2.4G SMART LIGHTING CONTROL SYSTEM

2.4G SMART lighting control system contains a range of RF and Wi-Fi remotes, switches and dimmable drivers. It is designed to control LED lighting up to four zones.

2.4G RF 0-10V CONTROLLER

Product No.	Input Voltage	Frequence	Max. output power	Type of control	Cat. No.
SSC010	220-240 V AC	50-60 Hz	500 W	RF и PUSH	05086

SSC010 is a controller designed for dimming drivers with control voltage 0-10 V DC / 50 mA. It is compatible with any UltraLux® RF remote control in the series.
Dimming level: 0 % - 100 %
Dimensions: 90/45/28 mm

2.4G RF DIMMER

Product No.	Input Voltage	Frequence	Max. output power	Type of control	Cat. No.
SSD1216	12-24 V DC	192 W (12V) 384 W (24V)	2 × 8 A	2.4G RF	05078

SSD1216 is a dimmer designed for LED strips. It is controlled by any UltraLux® 2.4G RF remote device and is compatible with all 12 V DC and 24 V DC UltraLux® LED strips.
Dimensions: 45/115/32 mm

2.4G SMART LIGHTING CONTROL SYSTEM

SMART 2.4G RF WI-FI DIMMER FOR SINGLE COLOUR LED STRIP

Product No.	Input Voltage	Frequence	Max. output current	Type of control	Cat. No.
SSWFSC	12-24 V DC	192 W (12V) 384 W (24V)	4 × 4 A	RF Wi-Fi	05110

TUYA Smart · DIMMABLE · 2.4 GHz WIRELESS SYNC. · RF REMOTE CONTROL · 24V DC 12V VOLTAGE · IP20 IP RATE · 2 YEARS WARRANTY

SSWFSC is a four channel constant voltage dimmer for single-colour LED strips. It is operated with any UltraLux® RF remote control from the 2.4G Smart lighting system or by using the TUYA SMART smartphone/tablet app (Android and iOS). Dimensions: 41/71/21 mm

2.4G RF DIMMABLE DRIVER

Product No.	Max. output voltage	Max. output power	Max. output current	Type of control	Cat. No.
SSD13300	42 V DC	13 W	300 mA	2.4G RF	05076

DIMMABLE · FLICKER-FREE · 2.4 GHz WIRELESS SYNC. · RF REMOTE CONTROL · IP20 IP RATE · 2 YEARS WARRANTY · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY

SSD13300 is a dimmable 13 W LED driver with max. output current 300mA DC. It is controlled by any UltraLux® 2.4G RF remote device. It is compatible with UltraLux® Indirect LED downlights: ILDR-/ILDS- 8 W and 12 W.
Dimensions: 45/115/32 mm

2.4G RF DIMMABLE DRIVER

Product No.	Max. output voltage	Max. output power	Max. output current	Type of control	Cat. No.
SSD24230	105 V DC	24 W	230 mA	2.4G RF	05084

DIMMABLE · FLICKER-FREE · 2.4 GHz WIRELESS SYNC. · RF REMOTE CONTROL · IP20 IP RATE · 2 YEARS WARRANTY · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY

SSD24230 is a dimmable 24 W LED driver with max. output current 230 mA DC. It is controlled by any UltraLux® 2.4G RF remote device. It is compatible with UltraLux® LED downlights: LLV1842, LLV2442.
Dimensions: 45/115/32 mm

2.4G RF DIMMABLE DRIVER

Product No.	Max. output voltage	Max. output power	Max. output current	Type of control	Cat. No.
SSD40850	42 V DC	40 W	850 mA	2.4G RF	05077

DIMMABLE · FLICKER-FREE · 2.4 GHz WIRELESS SYNC. · RF REMOTE CONTROL · IP20 IP RATE · 2 YEARS WARRANTY · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY

SSD40850 is a dimmable 40 W LED driver, output current 850 mA(max) DC. It is controlled by any UltraLux® 2.4G RF remote device. It is compatible with UltraLux® panels LPLG664042, LP664060, LP664042, LP1234060, LP1234042, LPNG664040.
Dimensions: 45/115/32 mm

2.4G RF ON/OFF SWITCH

Product No.	Max. output voltage	Max. output power	Max. output current	Type of control	Cat. No.
SSK500	220-240 V AC	500 W	2 A	2.4G RF	05085

2.4 GHz WIRELESS SYNC. · RF REMOTE CONTROL · IP20 IP RATE · 2 YEARS WARRANTY · 240V 220V VOLTAGE · 50/60Hz FREQUENCY

SSK500 is an ON/OFF switch designed for LED lighting.
It is controlled by any UltraLux® RF remote control in the series.
Dimensions: 48/30/21 mm

2.4G SMART LIGHTING CONTROL SYSTEM

2.4G RF TRIAC DIMMER

Product No.	Voltage	Max. output power	Max. output current	Type of control	Cat. No.
SSTDC	220-240 V AC	220 W	1 A	RF/PUSH	05111

Dimensions: 52/52/26 mm

2.4 GHz WIRELESS SYNC. · RF REMOTE CONTROL · IP20 IP RATE · 2 YEARS WARRANTY · 240V 220V VOLTAGE · 50/60Hz FREQUENCY

SSTDC is a TRIAC RF dimmer, which allows AC control of dimmable drivers. It is compatible with RF remote controls from the 2,4G Smart lighting system or with a PUSH button.
Designed for concealed wall console installation

2.4G RF ROTATABLE REMOTE CONTROL FOR LED LIGHTING, 1 ZONE

Product No.	Control zones	Battery	RF frequency	Cat. No.
SSG1Z	1	2 × AAA	2.4 GHz	05112

SSG1Z is an RF rotatable remote control. It could operate all the dimmable drivers from the 2.4G Smart lighting system. The system could contain an unlimited number of drivers and remote controls.
Remote control range: max. 20 m open area
Dimensions: ∅ 60/35 mm

2.4 GHz WIRELESS SYNC. · IP20 IP RATE · RF REMOTE CONTROL · 2 YEARS WARRANTY

2.4G RF TOUCH REMOTE CONTROL, 1 ZONE

Product No.	Control zones	Battery	RF frequency	Cat. No.
SSR1Z	1	3 × AAA	2.4 GHz	05074

SSR1Z is an RF touch remote device that can control single set of previously paired Ultralux 2.4G RF drivers, dimmers, controllers and switches.
Remote control range: max. 20 m open area
Dimensions: 50/114/22 mm

2.4 GHz WIRELESS SYNC. · TOUCH CONTROL · IP20 IP RATE · RF REMOTE CONTROL · 2 YEARS WARRANTY

2.4G RF REMOTE CONTROL, 4 ZONES

Product No.	Control zones	Battery	RF frequency	Cat. No.
SSR4Z	4	2 × AAA	2.4 GHz	05073

SSR4Z is an RF remote device that can control up to four sets of previously paired Ultralux 2.4G RF drivers, power supplies, controllers and switches.
Wall hanger for RF remote, mounting sticker and fastener are included in the kit.
Remote control range: max. 20 m open area
Dimensions: 40/148/27 mm

2.4 GHz WIRELESS SYNC. · IP20 IP RATE · RF REMOTE CONTROL · 2 YEARS WARRANTY

2.4G SMART LIGHTING CONTROL SYSTEM

2.4G RF REMOTE CONTROL, 1 ZONE

Product No.	Control zones	Battery	RF frequency	Cat. No.
SSRF1Z	1	2 × AAA	2.4 GHz	05113

SSRF1Z is a RF remote control that could operate single zone dimmable drivers from the 2.4G Smart lighting system. The system could contain an unlimited number of drivers and remote controls.
Remote control range: max. 20 m open area
Dimensions: 140/21/19 mm

2.4G RF TOUCH WALL PANEL, 1 ZONE

Product No.	Control zones	Voltage	Frequency	RF frequency	Cat. No.
SSW1Z	1	220-240 V AC	50-60 HZ	2.4 GHz	05075

SSW1Z is an RF touch remote device for wall mounting that can control single set of previously paired Ultralux 2.4G RF drivers, dimmers, controllers and switches.
Remote control range: max. 20 m open area
Dimensions: 87/87/33 mm

2.4G RF TOUCH WALL PANEL, 4 ZONES

Product No.	Control zones	Voltage	Frequency	RF frequency	Cat. No.
SSW4Z	4	220-240 V AC	50-60 Hz	2.4 GHz	05083

SSW4Z is an RF touch remote device for wall mounting (console installation) that can control four sets of previously paired UltraLux® 2.4G RF drivers, dimmers, controllers and switches.
Remote control range: max. 20 m open area
Dimensions: 87/87/33 mm

SMART RF WIFI TUYA CONTROLLER

Product No.	Control zones	Voltage	Frequency	Type of control	RF frequency	Cat. No.
SSWF1Z	1	220-240 V AC	50-60 Hz	RF / Wi-Fi	2.4 GHz	05114

SSWF1Z is an RF controller for single zone. It could operate all the dimmable drivers from the 2.4G Smart system by using the TUYA SMART app for smartphone/tablet (Android and iOS).
Designed for concealed console installation
Remote control range: max. 20 m open area
Dimensions: 52/52/26 mm

WI-FI HOME SMART PRODUCTS

WI-FI SMART LED BULB

Product No.	Power	Base	Colour temperature	Luminous flux	Cat. No.
WFB827MC	8 W	E27	RGB+4200 K	800 lm (4200K)	05091

Wireless control from a distance
Colour selection and scenes
Adjusts the brightness of the emitted light and the colour temperature
A weekly schedule for turning ON/OFF
Voice control
Presence mode

Compatible with the following SMART applications:

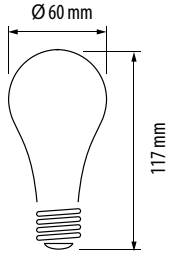
TUYA Smart

SMART Life

AMAZON Alexa

GOOGLE Home

240V 220V VOLTAGE · 50/60Hz FREQUENCY · 270° BEAM ANGLE · Ra ≥80 CRI · ON OFF x 15 000 · ON <0,2 sec. · ON 100% INSTANT · SMD LED TYPE · 2.4 GHz WIRELESS SYNC. · 8W 63W EQUIVALENT · 2 YEARS WARRANTY · INDOOR · DIMMABLE · RGBW



WI-FI SMART SOCKET, SINGLE

Product No.	Max. voltage	Max. power	Voltage	Cat. No.
WFP16A	16 A	3500 W	220-240 V AC	05092

Wireless control from a distance via internet access
Monitoring of electrical parameters
A weekly schedule for turning ON/OFF
Voice control
ON/OFF button

TUYA Smart

240V 220V VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · 2.4 GHz WIRELESS SYNC. · INDOOR · 2 YEARS WARRANTY

WI-FI SMART SWITCH

Product No.	Max. voltage	Max. power	Voltage	Dimensions	Cat. No.
WFS10A	10 A	2200 W	220-240 V AC	88/39/24	05094

Wireless control from a distance via internet access
A weekly schedule for turning ON/OFF
Voice control
ON/OFF button

TUYA Smart

240V 220V VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · 2.4 GHz WIRELESS SYNC. · 2 YEARS WARRANTY

WI-FI NOME SMART PRODUCTS

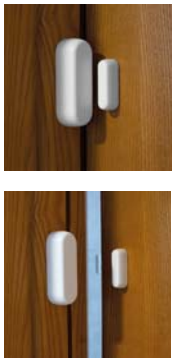
WI-FI SMART PIR MOTION SENSOR FOR SURFACE MOUNTING

Product No.	Battery	Type of control	RF frequency	Cat. No.
WFSDVM	3 × AAA	Wi-Fi	2.4 GHz	05115

WFSDVM is a PIR sensor that switches ON/OFF whenever a movement is being detected. It works with TUYA – app for smarphone/tablet.
The sensor works with the WI-FI SMART products. With them one can develop an intelligent system operated via smartphone/tablet.
Dimension: 64/64/80 mm

PIR SENSOR · 2.4 GHz WIRELESS SYNC. · <3-2000 lx AMBIENT LIGHT · IP20 IP RATE · max 110° DETECTION RANGE · 6 m DETECTION DISTANCE · H 2.2÷4 m INSTALLATION HEIGHT · 2 YEARS WARRANTY

Quick installation without wiring



WI-FI SMART DOOR/WINDOW SENSOR

Product No.	Battery	Type of control	RF frequency	Cat. No.
WFSMB	2 × AAA	Wi-Fi	2.4 GHz	05116

WFSMB is a sensor for mounting on a door/window, triggered by opening/shutting it.
The sensor works with Tuya Smart app for smartphone/tablet.
The sensor works with the WI-FI SMART products. With them one can develop an intelligent system operated via smartphone/tablet.
Dimensions: 80/29/21 mm

2.4 GHz WIRELESS SYNC. · MAGNETIC SENSOR · IP20 IP RATE · L 12mm DETECTION · 2 YEARS WARRANTY

Quick installation without wiring

RF WIRELESS KINETIC DOORBELL

RF WIRELESS KINETIC DOORBELL

Product No.	Supply voltage	Frequency	Range	Power consumption	Type of control	RF frequency	Cat. No.
RFCDB18	220-240 V AC	50-60 Hz	70 m	0.8 W	RF	433.92 MHz	05120

RFCDB18 is a wireless doorbell.
The transmitter is IP44 and it functions without battery.
3 working modes, 4-level volume control, 18 polyphonic ring tones, name plate. Each doorbell uses a unique RF code and can't be influenced by other signals.
Option for aditional transmitters (door buttons).

IP44 IP RATE · 2 YEARS WARRANTY

RF MULTI-CHANNEL SWITCHES

Multi-channel switches can divide the lighting into separate loops that can be controlled together or separately with a RF remote.

2-CHANNEL RF REMOTE CONTROL SWITCH

Product No.	Supply Voltage	Frequency	Maximum load (active/reactive)	Channels	Type of control	RF frequency	Cat. No.
SCRF2	220-240 V AC	50-60 Hz	2 × 500 W 2 × 300 VA	2	RF	2.4 GHz	05117

SCRF2 is a 2-channel switch, which can control the lighting up to 2 separate channels. Option for pairing an unlimited number of remote controls and multi-channel switches.
Remote control range: max. 30 m open area
Battery: 2×AAA

2.4 GHz WIRELESS SYNC. · IP20 IP RATE · RF REMOTE CONTROL · 2 YEARS WARRANTY

3-CHANNEL RF REMOTE CONTROL SWITCH

Product No.	Supply Voltage	Frequency	Maximum load (active/reactive)	Channels	Type of control	RF frequency	Cat. No.
SCRF3	220-240 V AC	50-60 Hz	3 × 500 W 3 × 300 VA	3	RF	2.4 GHz	05118

SCRF3 is a 3-channel switch, which can control the lighting up to 3 separate channels. Option for pairing an unlimited number of remote controls and multi-channel switches.
Remote control range: max. 30 m open area
Battery: 2×AAA

2.4 GHz WIRELESS SYNC. · IP20 IP RATE · RF REMOTE CONTROL · 2 YEARS WARRANTY

4-CHANNEL RF REMOTE CONTROL SWITCH

Product No.	Supply Voltage	Frequency	Maximum load (active/reactive)	Channels	Type of control	RF frequency	Cat. No.
SCRF4	220-240 V AC	50-60 Hz	4 × 500 W 4 × 300 VA	4	RF	2.4 GHz	05119

SCRF4 is a 4-channel switch, which can control the lighting up to 4 separate channels. Option for pairing an unlimited number of remote controls and multi-channel switches.
Remote control range: max. 30 m open area
Battery: 2×AAA

2.4 GHz WIRELESS SYNC. · IP20 IP RATE · RF REMOTE CONTROL · 2 YEARS WARRANTY

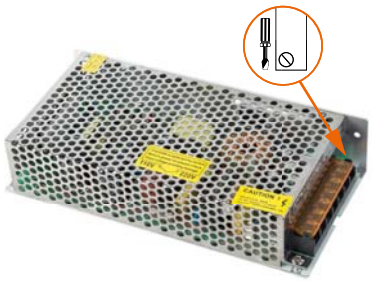
CONSTANT VOLTAGE POWER SUPPLIES

NON-WATERPROOF CONSTANT VOLTAGE POWER SUPPLIES, 5 V DC

CONSTANT VOLTAGE POWER SUPPLY, 5 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ5100	220-240 V AC	5 V DC	100 W	20 A	198/98/42	06023

240V 220V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY



CONSTANT VOLTAGE POWER SUPPLY, 5 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ5150	220-240 V AC	0-5 V DC	150 W	30 A	198/98/42	06024

Adjustable output voltage in a wide range 0-5 V DC

240V 220V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

NON-WATERPROOF CONSTANT VOLTAGE POWER SUPPLIES, 12 V DC

CONSTANT VOLTAGE POWER SUPPLY, PLASTIC, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNPJ1212	220-240 V AC	12 V DC	12 W	1 A	-	06030

240V 220V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, PLASTIC, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNPJ1224	220-240 V AC	12 V DC	24 W	2 A	-	06002

240V 220V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, PLASTIC, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNPJ1260	220-240 V AC	12 V DC	60 W	5 A	-	06003

240V 220V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLIES

CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNP1212	220-240 V AC	12 V DC	12 W	1 A	100/40/25	06037

240V 220V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNP1224	220-240 V AC	12 V DC	24 W	2 A	120/42/28	06052

240V 220V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNP1236	220-240 V AC	12 V DC	36 W	3 A	145/45/30	06055

240V 220V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZSLNW1215	220-240 V AC	12 V DC	15 W	1.25 A	78/48/20	06006

240V 220V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ1225	90-260 V AC	12 V DC	25 W	2 A	88/58/39	06069

260V 90V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ1240	220-240 V AC	12 V DC	40 W	3.4 A	100/58/30	06025

240V 220V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLIES

CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ1275	110/220 V AC	12 V DC	75 W	6.3 A	158/98/42	06026

220V / 110V INPUT VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

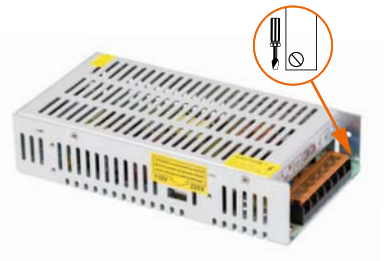
Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ12120	110/220 V AC	12 V DC	120 W	10 A	198/98/42	06027

220V / 110V INPUT VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ12150	110/220 V AC	12 V DC	150 W	12.5 A	198/98/42	06028

220V / 110V INPUT VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · 2 YEARS WARRANTY



CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ12200	110/220 V AC	0-12 V DC	200 W	16.7 A	198/102/45	06041

Adjustable output voltage in a wide range 0-12 V DC

220V / 110V INPUT VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ12300	110/220 V AC	0-12 V DC	300 W	25 A	200/115/50	06053

Adjustable output voltage in a wide range 0-12V DC
Power supply without a fan

220V / 110V INPUT VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · 2 YEARS WARRANTY

DIMMABLE CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ12300D	180-260 V AC	0-12 V DC	300 W	25 A	200/112/50	06056

Method of control: 0-10 V DC
Output voltage: 0-12 V DC
Power supply without a fan

DIMMABLE · 260V / 180V INPUT VOLTAGE · 50/60Hz FREQUENCY · IP20 IP RATE · 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLIES

SLIM CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZBLJ1260	180-260 V AC	12 V DC	60 W	5 A	170/49/29	06057

260V 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

SLIM CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZBLJ12100	180-260 V AC	12 V DC	100 W	8.5 A	255/49/29	06058

260V 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

SLIM CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZBLJ12150	180-260 V AC	12 V DC	150 W	12.5 A	255/49/29	06059

260V 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

SLIM CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZBLJ12200	180-260 V AC	12 V	200 W	16,7 A	255/49/29	6060

Power supply without a fan

260V 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

SLIM CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZBLJ12300	180-260 V AC	12 V DC	300 W	25 A	255/63/29	06061

Power supply without a fan

260V 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLIES

NON-WATERPROOF CONSTANT VOLTAGE POWER SUPPLIES, 24 V DC

CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ2425	90-260 V AC	24 V DC	25 W	1 A	85/58/35	06031

260V~ 90V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ2450	90-260 V AC	24 V DC	50 W	2 A	110/80/35	06032

260V~ 90V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ2475	110/220 V AC	24 V DC	75 W	3 A	158/98/40	06033

220V~ 110V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ24100	110/220 V AC	24 V DC	100 W	4 A	158/98/40	06034

220V~ 110V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ24150	110/220 V AC	24 V DC	150 W	6.5 A	198/98/42	06035

220V~ 110V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLIES

CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ24300	110/220 V AC	0-24 V DC	300 W	12.5 A	200/115/50	06054

Adjustable output voltage in a wide range 0-24 V DC
Power supply without a fan

220V / 110V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

SLIM CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZBLJ2460	180-260 V AC	24 V DC	60 W	2.5 A	170/49/29	06062

260V / 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

SLIM CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZBLJ24100	180-260 V AC	24 V DC	100 W	4.2 A	255/49/29	06063

260V / 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

SLIM CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZBLJ24150	180-260 V AC	24 V DC	150 W	6.25 A	255/49/29	06064

260V / 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

SLIM CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZBLJ24200	180-260 V AC	24 V DC	200 W	8.35 A	255/49/30	

Power supply without a fan

260V / 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

SLIM CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZBLJ24300	180-260 V AC	24 V DC	300 W	12.5 A	255/63/29	06066

Power supply without a fan

260V / 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLIES

NON-WATERPROOF CONSTANT VOLTAGE POWER SUPPLIES, 48 V DC

CONSTANT VOLTAGE POWER SUPPLY, 48 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZNWJ48200	110/220 V AC	48 V DC	200 W	4.2 A	198/102/45	06067

Power supply without a fan

220V 110V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

SLIM CONSTANT VOLTAGE POWER SUPPLY, 48 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZBLJ48350	180-260 V AC	48 V DC	350 W	7.3 A	255/63/29	06068

Power supply without a fan

260V 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | 2 YEARS WARRANTY

WATERPROOF CONSTANT VOLTAGE POWER SUPPLIES, 12 V DC

WATERPROOF CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZWJ1220	90-250 V AC	12 V DC	20 W	1.7 A	160/30/20	06045

IP67 IP RATE | 250V 90V INPUT VOLTAGE | 50/60Hz FREQUENCY | 2 YEARS WARRANTY

WATERPROOF CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZWJ1236	90-250 V AC	12 V DC	36 W	3 A	200/30/20	06046

IP67 IP RATE | 250V 90V INPUT VOLTAGE | 50/60Hz FREQUENCY | 2 YEARS WARRANTY

WATERPROOF CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZWJ1260	180-250 V AC	12 V DC	60 W	5 A	175/53/38	06047

IP67 IP RATE | 250V 180V INPUT VOLTAGE | 50/60Hz FREQUENCY | 2 YEARS WARRANTY

CONSTANT VOLTAGE POWER SUPPLIES

WATERPROOF CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZWJ1280	180-250 V AC	12 V DC	80 W	6.7 A	195/53/38	06048

IP67 IP RATE · 250V 180V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY

WATERPROOF CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZWJ12100	180-250 V AC	12 V DC	100 W	8.3 A	215/53/38	06049

IP67 IP RATE · 250V 180V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY

WATERPROOF CONSTANT VOLTAGE POWER SUPPLY, 12 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZWJ12200	220-240 V AC	12 V DC	200 W	16.7 A	290/70/45	06072

IP67 IP RATE · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY

WATERPROOF CONSTANT VOLTAGE POWER SUPPLIES, 24 V DC

WATERPROOF CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZWJ24100	180-250 V AC	24 V DC	100 W	4.2 A	215/53/38	06050

IP67 IP RATE · 250V 180V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY

WATERPROOF CONSTANT VOLTAGE POWER SUPPLY, 24 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZWJ24200	220-240 V AC	24 V DC	200 W	8.35 A	290/70/45	06073

IP67 IP RATE · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY

WATERPROOF CONSTANT VOLTAGE POWER SUPPLIES, 48 V DC

WATERPROOF CONSTANT VOLTAGE POWER SUPPLY, 48 V DC

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions	Cat. No.
ZWJ48200	220-240 V AC	48 V DC	200 W	4.2 A	290/70/45	06074

IP67 IP RATE · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY

CONSTANT CURRENT DRIVERS

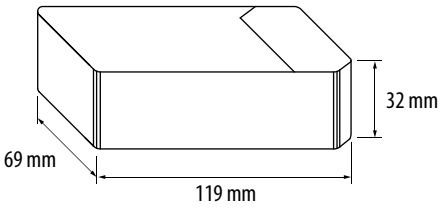
DIMMABLE DRIVERS FOR LED LIGHTING

DIMMABLE DRIVER FOR LED LIGHTING 0-10 V DC

Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DDLP22050F	220-240 V AC	52 V DC	50 W	700-1200 mA DC	03158

Method of control: 0-10 V DC
Adjustable output current by a DIP switch

DIMMABLE · FLICKER-FREE · PF >0,9 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · CLASS II · IP20 IP RATE · INDOOR



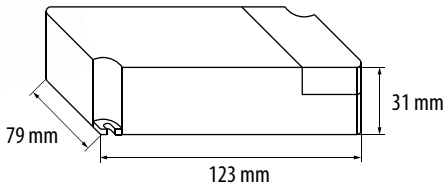
5 years warranty

DIMMABLE DALI DRIVER FOR LED LIGHTING

Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DDLP45D	220-240 V AC	42 V DC	45 W	600-1100 mA DC	03118

Methods of control: DALI, 1 V-10 V DC / 10 V PWM
PUSH dimming
Adjustable output current by a DIP switch

DIMMABLE · PF >0,95 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · FLICKER-FREE · CLASS II · IP20 IP RATE · INDOOR

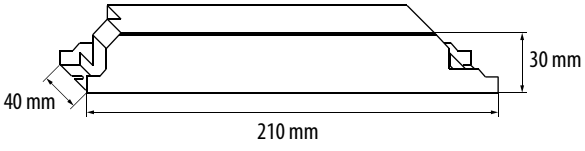


DIMMABLE DRIVER FOR LED LIGHTING

Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DDLP22040	220-240 V AC	44 V DC	40 W	850 mA DC	03159

LEADING EDGE/TRAILING EDGE
TRIAC DIMMING

DIMMABLE · PF >0,9 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · CLASS II · IP20 IP RATE · INDOOR

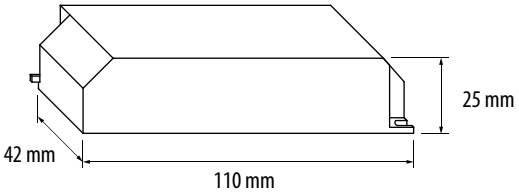


DIMMABLE DRIVER FOR LED LIGHTING

Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DDLP20480	220-240 V AC	42 V DC	20 W	480 mA DC	03160

LEADING EDGE/TRAILING EDGE
TRIAC DIMMING

DIMMABLE · FLICKER-FREE · PF >0,9 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · CLASS II · IP20 IP RATE · INDOOR

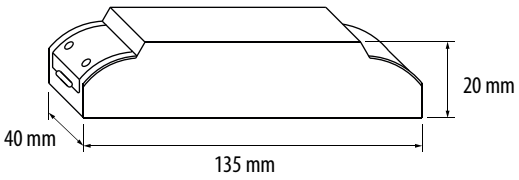


DIMMABLE DRIVER FOR LED LIGHTING

Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DDLP22018	220-240 V AC	60 V DC	18 W	300 mA DC	03055

LEADING EDGE/TRAILING EDGE
TRIAC DIMMING

DIMMABLE · PF >0,9 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · CLASS II · IP20 IP RATE · INDOOR

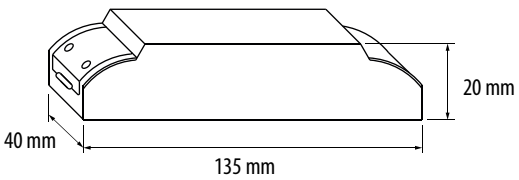


DIMMABLE DRIVER FOR LED LIGHTING

Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DDLP22012	220-240 V AC	36 V DC	12W	300 mA DC	03056

LEADING EDGE/TRAILING EDGE
TRIAC DIMMING

DIMMABLE · PF >0,8 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · CLASS II · IP20 IP RATE · INDOOR



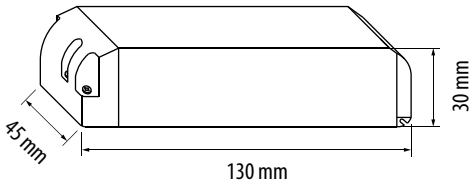
CONSTANT CURRENT DRIVERS

NON-DIMMABLE DRIVERS FOR LED LIGHTING

5 years warranty

NON-DIMMABLE DRIVER FOR LED LIGHTING

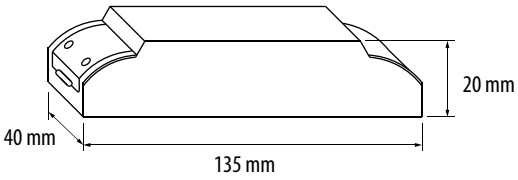
Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DLP40	220-240 V AC	42 V DC	40 W	850 mA	03120



PF >0,9 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · FLICKER-FREE · CLASS II · IP20 IP RATE · INDOOR

NON-DIMMABLE DRIVER FOR LED LIGHTING

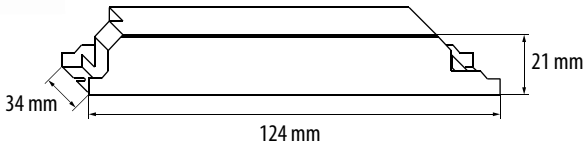
Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DLP220246	220-240 V AC	45 V DC	24 W	600 mA DC	03116
DLP220243	220-240 V AC	90 V DC	24 W	300 mA DC	03115



PF >0,9 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · CLASS II · IP20 IP RATE · INDOOR

NON-DIMMABLE DRIVER FOR LED LIGHTING

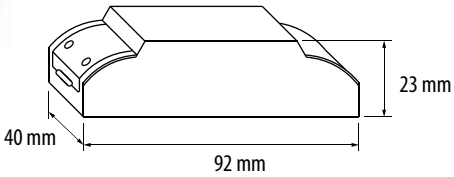
Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DLP22018	220-240 V AC	60 V DC	18 W	300 mA DC	03083



FLICKER-FREE · PF >0,5 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · CLASS II · IP20 IP RATE · INDOOR

NON-DIMMABLE DRIVER FOR LED LIGHTING

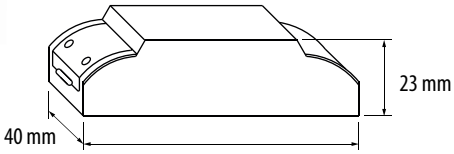
Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DLP22012	220-240 V AC	40 V DC	12 W	300 mA DC	03082



FLICKER-FREE · PF >0,5 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · CLASS II · IP20 IP RATE · INDOOR

NON-DIMMABLE DRIVER FOR LED LIGHTING

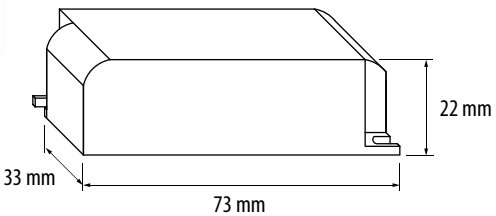
Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DLP2206	220-240 V AC	20 V DC	6 W	300 mA DC	03081



PF >0,5 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · CLASS II · IP20 IP RATE · INDOOR

NON-DIMMABLE DRIVER FOR LED LIGHTING

Product No.	Input voltage	Max. output voltage	Max. output power	Output current	Cat. No.
DLP3600	220-240 V AC	5 V DC	3 W	600 mA DC	03161



PF >0,5 POWER FACTOR · 240V 220V INPUT VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · CLASS II · IP20 IP RATE · INDOOR

LED CABINET LIGHTING

Page 132

LED DOWNLIGHTS
FOR BUILDING-IN

Page 136

LED PANELS
AND LINEAR FIXTURES

Page 138

SENSORS
FOR LED CABINET LIGHTING

Page 139

ACCESSORIES
AND POWER SUPPLIES

Page 141

LIGHTING KITS

Page 142

LED LAMPS
WITH BATTERIES

UltraLux®

LED DOWNLIGHTS FOR BUILDING-IN

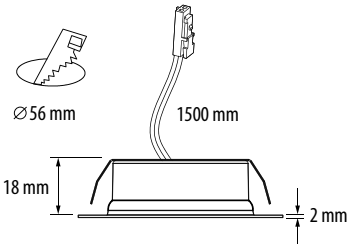
UltraLux

LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE

F (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LMLS12342CH	12 V DC	3 W	4200 K	250 lm	chrome	14001

1.5m cable with a connector for easy installation



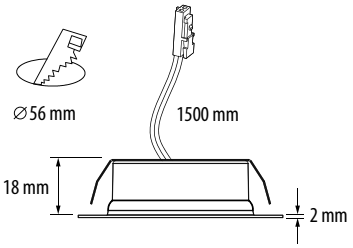
DIMMABLE · IP44 IP RATE · 60° BEAM ANGLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE

F (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LMLS12342SB	12 V DC	3 W	4200 K	250 lm	satin brass	14002

1.5m cable with a connector for easy installation



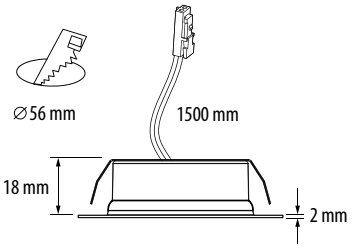
DIMMABLE · IP44 IP RATE · 60° BEAM ANGLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE

F (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LMLS12342SN	12 V DC	3 W	4200 K	250 lm	satin nickel	14003

1.5m cable with a connector for easy installation



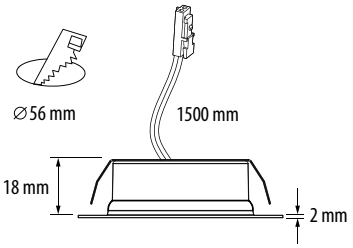
DIMMABLE · IP44 IP RATE · 60° BEAM ANGLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE

F (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LMLS12342W	12 V DC	3 W	4200 K	250 lm	white	14004

1.5m cable with a connector for easy installation



DIMMABLE · IP44 IP RATE · 60° BEAM ANGLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

LED DOWNLIGHTS FOR BUILDING-IN

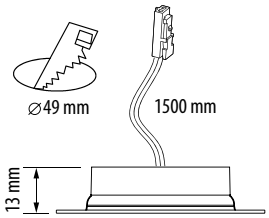
UltraLux

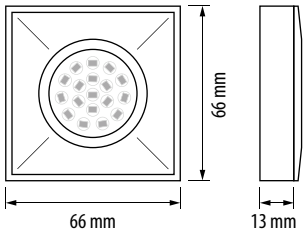
LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE

G (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
MLLS1540CH	12 V DC	1.5 W	4000 K	100 lm	chrome	14005

1.5m cable with a connector for easy installation
Frame for surface mounting is included in the set.





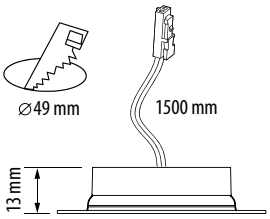
DIMMABLE · IP20 IP RATE · 120° BEAM ANGLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

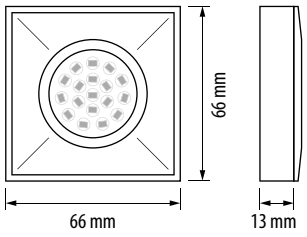
LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE

G (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
MLLS1540W	12 V DC	1.5 W	4000 K	100 lm	white	14006

1.5m cable with a connector for easy installation
Frame for surface mounting is included in the set.



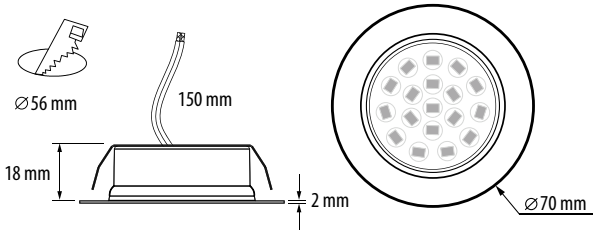


DIMMABLE · IP20 IP RATE · 120° BEAM ANGLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND

F (A↑G)

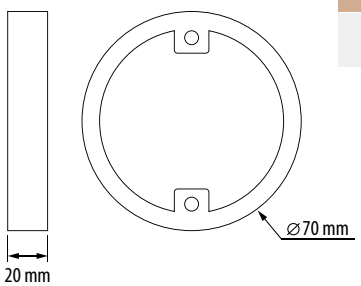
Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LML220442CH	220 -240 V AC	4 W	4200 K	330 lm	chrome	14007



240V 220V VOLTAGE · IP44 IP RATE · 60° BEAM ANGLE · 50/60Hz FREQUENCY · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · Ra ≥80 CRI

FRAME FOR SURFACE MOUNTING FOR LED DOWNLIGHT LML220442CH

Product No.	Colour	Cat. No.
LMLFCH	chrome	14008

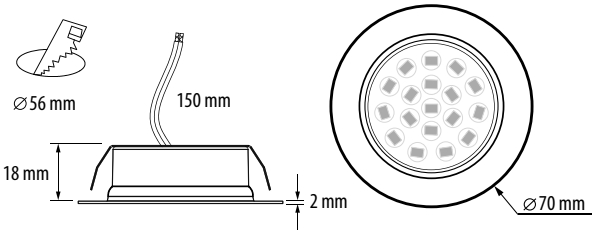


LED DOWNLIGHTS FOR BUILDING-IN

MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND

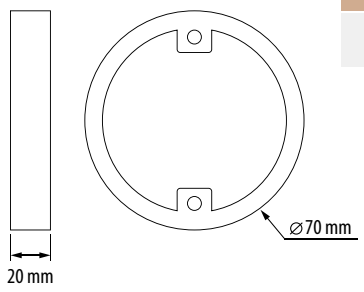
F A↑G

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LML220442SB	220 -240 V AC	4 W	4200 K	330 lm	satin brass	14009



240V 220V VOLTAGE · IP44 IP RATE · 60° BEAM ANGLE · 50/60Hz FREQUENCY · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · Ra ≥80 CRI

FRAME FOR SURFACE MOUNTING FOR LED DOWNLIGHT LML220442SB

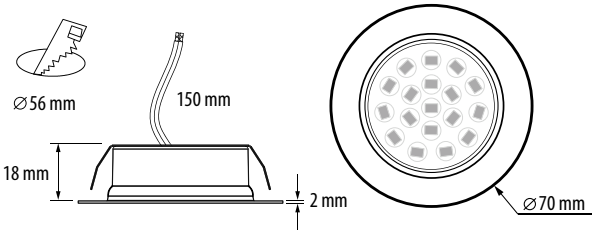


Product No.	Colour	Cat. No.
LMLFSB	satin brass	14010

MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND

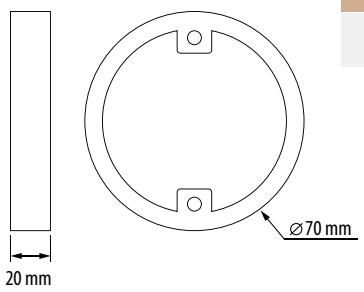
F A↑G

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LML220442SN	220 -240 V AC	4 W	4200 K	330 lm	satin nickel	14011



240V 220V VOLTAGE · IP44 IP RATE · 60° BEAM ANGLE · 50/60Hz FREQUENCY · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · Ra ≥80 CRI

FRAME FOR SURFACE MOUNTING FOR LED DOWNLIGHT LML220442SN



Product No.	Colour	Cat. No.
LMLFSN	satin nickel	14012

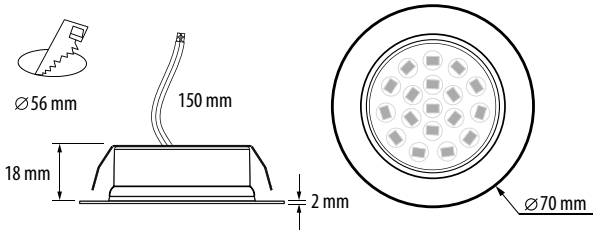
LED DOWNLIGHTS FOR BUILDING-IN

UltraLux®

MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND

F A↑G

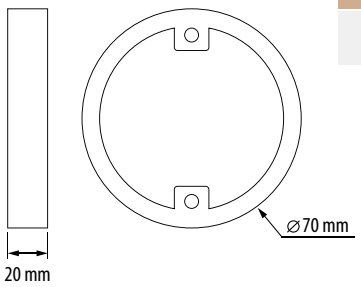
Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LML220442W	220 -240 V AC	4 W	4200 K	330 lm	white	14013



240V 220V VOLTAGE · IP44 IP RATE · 60° BEAM ANGLE · 50/60Hz FREQUENCY · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · Ra ≥80 CRI

FRAME FOR SURFACE MOUNTING FOR LED DOWNLIGHT LML220442W

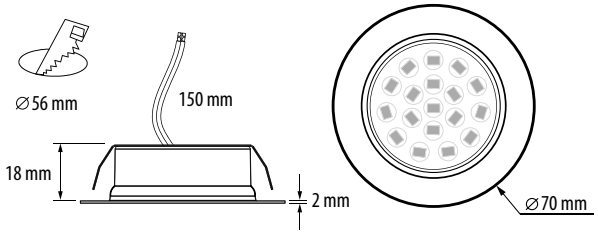
Product No.	Colour	Cat. No.
LMLFW	white	14014



MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND

F A↑G

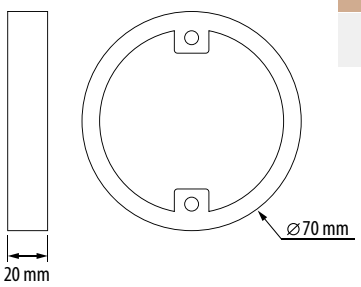
Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LML220442G	220-240 V AC	4 W	4200 K	330 lm	gold	14015



240V 220V VOLTAGE · IP44 IP RATE · 60° BEAM ANGLE · 50/60Hz FREQUENCY · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · NON DIMMABLE · Ra ≥80 CRI

FRAME FOR SURFACE MOUNTING FOR LED DOWNLIGHT LML220442G

Product No.	Colour	Cat. No.
LMLFG	gold	14016



LED DOWNLIGHTS FOR BUILDING-IN

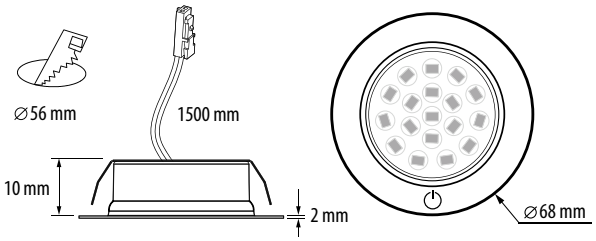
UltraLux®

LED CABINET DOWNLIGHT FOR BUILDING-IN, TOUCH CONTROL, ROUND

F (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LML12242CH	12 V DC	2 W	4200 K	170 lm	chrome	14048

1.5 m cable with a connector for easy installation
Option for surface mounting with frame LMLFCH



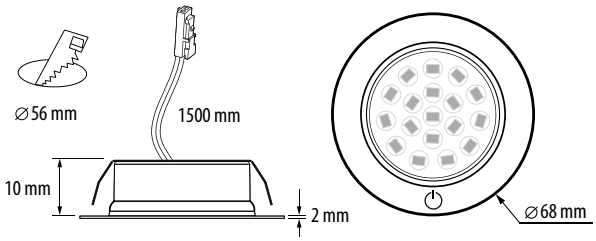
TOUCH CONTROL · IP44 · 60° BEAM ANGLE · NON DIMMABLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

LED CABINET DOWNLIGHT FOR BUILDING-IN, TOUCH CONTROL, ROUND

F (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
LML12242SN	12 V DC	2 W	4200 K	170 lm	satin nickel	14049

1.5 m cable with a connector for easy installation
Option for surface mounting with frame LMLFSN



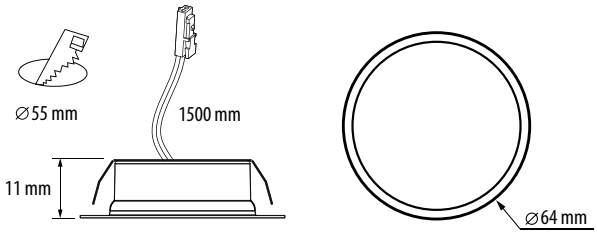
TOUCH CONTROL · IP44 · 60° BEAM ANGLE · NON DIMMABLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND

G (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
MLLR240	12 V DC	2 W	4000 K	130 lm	silver	14019

1.5 m cable with a connector for easy installation



DIMMABLE · IP20 · 120° BEAM ANGLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

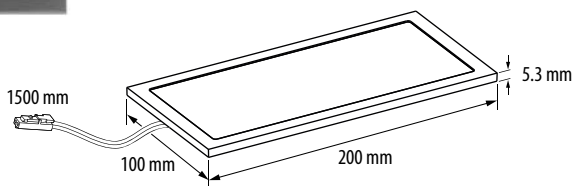
LED PANELS AND LINEAR FIXTURES

LED CABINET PANEL FOR SURFACE MOUNTING

G (A↑G)

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
MLP640	12 V DC	6 W	4000 K	390 lm	silver	14022

1.5 m cable with a connector for easy installation



DIMMABLE · 12V DC VOLTAGE · IP20 · 120° BEAM ANGLE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

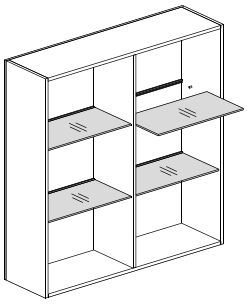
LED PANELS AND LINEAR FIXTURES

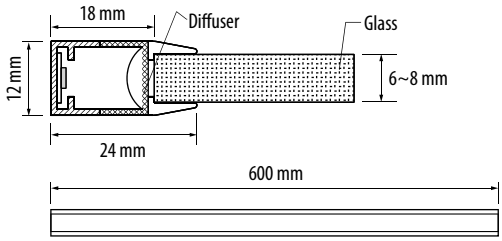
UltraLux

LED GLASS SHELF LIGHT

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
MLPG4540	12 V DC	4.5 W	4000 K	290 lm	-	14023

1.5 m cable with a connector for easy installation
The diffuser disperses the light in three directions



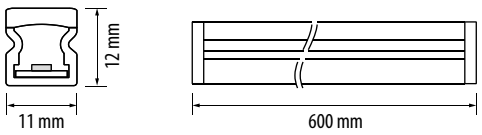


DIMMABLE · IP20 IP RATE · 90° BEAM ANGLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

LED CABINET PROFILE FOR SURFACE MOUNTING

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
MLPA4540	12 V DC	4.5 W	4000 K	290 lm	white	14024

1.5 m cable with a connector for easy installation

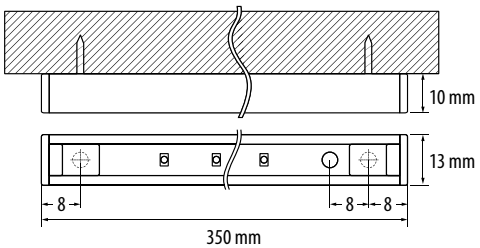


DIMMABLE · IP20 IP RATE · 90° BEAM ANGLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

LED CABINET PROFILE FOR SURFACE MOUNTING

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
MLPS2540	12 V DC	2.5 W	4000 K	160 lm	silver	14025

1.5 m cable with a connector for easy installation

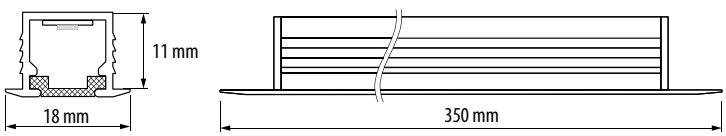


DIMMABLE · IP20 IP RATE · 90° BEAM ANGLE · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY · Ra ≥80 CRI

LED CABINET PROFILE FOR BUILDING-IN

Product No.	Voltage	Power	Colour temperature	Luminous flux	Colour	Cat. No.
MLPV2540	12 V DC	2.5 W	4000 K	160 lm	-	14026

1.5 m cable with a connector for easy installation



DIMMABLE · IP20 IP RATE · 90° BEAM ANGLE · Ra ≥80 CRI · 12V DC VOLTAGE · INDOOR · SMD LED TYPE · 2 YEARS WARRANTY

SENSORS FOR LED CABINET LIGHTING

DOOR/DRAWER TRIGGER SENSOR SWITCH

Product No.	Voltage	Max. current	Power	Cable	Cat. No.
MSV2460	12/24 V DC	5 A	max 60 W	2 × 1000 mm	14050

Depending on the position of the object (door, drawer), it switches ON or OFF the LED lighting.
Installation: double-sided adhesive tape

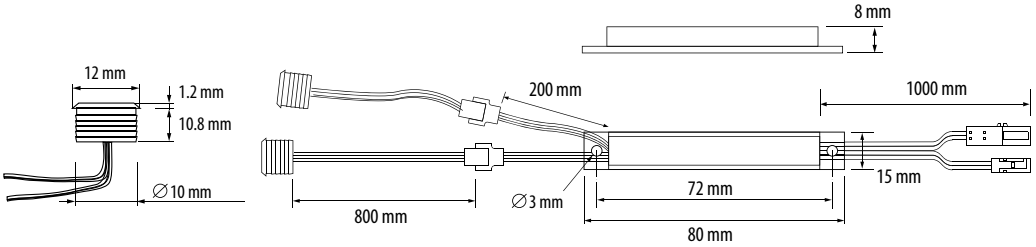
IR INFRARED SENSOR · max 10° DETECTION RANGE · L 5cm max DETECTION DISTANCE · 24V DC 12V VOLTAGE · IP20 IP RATE · INDOOR · 2 YEARS WARRANTY

DOUBLE DOOR/DRAWER TRIGGER SENSOR SWITCH

Product No.	Voltage	Max. current	Power	Cable	Cat. No.
MSV2460D	12/24 V DC	5 A	max 60 W	2 × 1000 mm	14051

Depending on the position of the object (door, drawer), it switches ON or OFF the LED lighting.

IR INFRARED SENSOR · max 10° DETECTION RANGE · L 5cm max DETECTION DISTANCE · 24V DC 12V VOLTAGE · IP20 IP RATE · INDOOR · 2 YEARS WARRANTY

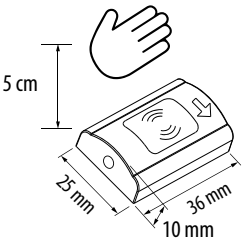


DIMMABLE IR SWITCH

Product No.	Voltage	Power	Max. current	Cable length	Cat. No.
DIS1224	12 V DC	max 24 W	2 A	2 × 15 cm	14029

Switching ON/OFF by waving a hand in front of the sensor.
Dimming by holding a hand in front of the sensor.

IR INFRARED SENSOR · 10%÷100% TOUCHLESS DIMMING · 12V DC VOLTAGE · max 120° DETECTION RANGE · L 5cm max DETECTION DISTANCE · INDOOR · IP20 IP RATE · 2 YEARS WARRANTY

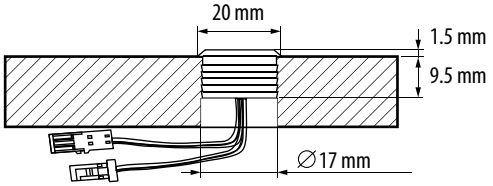


DIMMABLE TOUCH SWITCH

Product No.	Voltage	Power	Max. current	Cable length	Cat. No.
TDK1260	12/24 V DC	max 60 W	5 A	2 × 1.5 m	14030

Touch control - ON/OFF/Dimming
Light indicator

10%÷100% TOUCH DIMMING · 24V DC 12V VOLTAGE · IP20 IP RATE · INDOOR · 2 YEARS WARRANTY

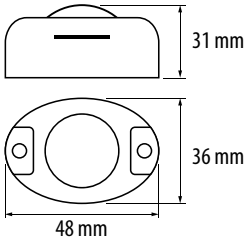


SENSORS FOR LED CABINET LIGHTING

Motion sensor and photocell
Time delay: 30 sec - 6 min
The sensor detects changes in the thermal background and switches ON and OFF the LED lighting.

MINI MOTION SENSOR

Product No.	Voltage	Power	Max. current	Cable length	Cat. No.
MSD1236	12 V DC	max 36 W	3 A	-	14031



PHOTOCELL SENSOR · PIR SENSOR · 12V DC VOLTAGE · <3lx AMBIENT LIGHT · max 120° DETECTION RANGE · L 3m max DETECTION DISTANCE · 30 sec ▶ 6 min TIME DELAY · INDOOR · IP20 IP RATE · 2 YEARS WARRANTY

ACCESSORIES AND POWER SUPPLIES

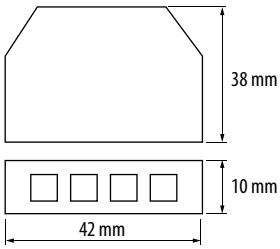
EXTENTION CABLE WITH CONNECTORS

Product No.	Voltage	Max. current	Cable length	Cat No.
ZK180	4-24 V DC	5 A	1.8 m	14032

24V DC 4V VOLTAGE · IP20 IP RATE · INDOOR

SPLIT BOX, 4 OUTPUTS

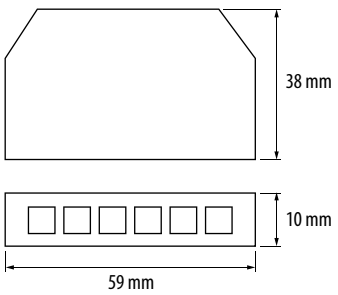
Product No.	Voltage	Max. current	Cable length	Cat No.
ZR4	4-24 V DC	3 A	1.8 m	14033



24V DC 4V VOLTAGE · IP20 IP RATE · INDOOR

SPLIT BOX, 6 OUTPUTS

Product No.	Voltage	Max. current	Cable length	Cat No.
ZR6	4-24 V DC	3 A	1.8 m	14034

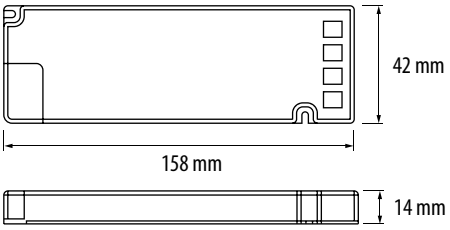


24V DC 4V VOLTAGE · IP20 IP RATE · INDOOR

ACCESSORIES AND POWER SUPPLIES

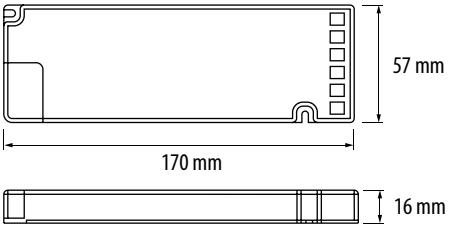
POWER SUPPLY FOR LED CABINET LIGHTING, 4 OUTPUTS

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Ports	Cat. No.
ZML1218	220-240 V AC	12 V DC	18 W	1.50 A	4	14035



POWER SUPPLY FOR LED CABINET LIGHTING, 6 OUTPUTS

Product No.	Input voltage	Output voltage	Max. output power	Max. output current	Ports	Cat. No.
ZML1236	220-240 V AC	12 V DC	36 W	3 A	6	14036



LIGHTING KITS

UltraLux®

LED BED LIGHTING WITH SENSOR, SINGLE-SIDED

Product No.	Voltage	Power	Colour temperature	Luminous flux	LED Qty	Cat. No.
LBLS1	12 V DC	3 W/m	4000 K	180 lm/m	30/m	14037

LED strip length 1 x 2 m
Motion sensor and photocell
Brightness of the light can be adjusted
Time delay 30/130/380 sec.
Adapter cable length 1.5 m

PHOTOCELL SENSOR · PIR SENSOR · DIMMABLE · INPUT 220V AC OUTPUT 12V DC ADAPTER · 120° BEAM ANGLE · 120° DETECTION RANGE · max 2m DETECTION DISTANCE · max 24W PIR SENSOR POWER · <3lx AMBIENT LIGHT · 2 YEARS WARRANTY · INDOOR · IP20 IP RATE · Ra ≥80 CRI

LED BED LIGHTING WITH SENSOR, DOUBLE-SIDED

Product No.	Voltage	Power	Colour temperature	Luminous flux	LED Qty	Cat. No.
LBLS2	12 V DC	3 W/m	4000 K	180 lm/m	30/m	14038

LED strip length 2x1.7 m
Motion sensor and photocell
Brightness of the light can be adjusted
Time delay 30/130/380 sec.
Adapter cable length 1.5 m

PHOTOCELL SENSOR · PIR SENSOR · DIMMABLE · INPUT 220V AC OUTPUT 12V DC ADAPTER · 120° BEAM ANGLE · 120° DETECTION RANGE · max 2m DETECTION DISTANCE · max 24W PIR SENSOR POWER · <3lx AMBIENT LIGHT · 2 YEARS WARRANTY · INDOOR · IP20 IP RATE · Ra ≥80 CRI

LED LIGHTING KIT

Product No.	Voltage	Power	Colour temperature	Luminous flux	LED Qty	Cat. No.
KLL40	12 V DC	2 × 1.5 W	4000 K	2×130 lm	2 x 9	14040

ON/OFF switch
2 pcs. LED modules with dimensions 400/11/8 mm
Adapter cable length 1.5 m

SWITCH ON/OFF · INPUT 220V AC OUTPUT 12V DC ADAPTER · 120° BEAM ANGLE · 2 YEARS WARRANTY · NON DIMMABLE · Ra ≥80 CRI · INDOOR · IP20 IP RATE

LIGHTING KITS

RGB LED LIGHTING KIT

Product No.	Voltage	Power	LED Qty	Cat. No.
KLLRGB	12 V DC	4 × 3 W	4 × 15	14041

RGB controller with IR remote control
4 pcs. LED RGB modules
with dimensions 400/11/8 mm
Adapter cable length 1.8 m

DIMMABLE · INPUT 220V AC OUTPUT 12V DC ADAPTER · 2 YEARS WARRANTY · 120° BEAM ANGLE · RGB · INDOOR · IP20 IP RATE

BACKGROUND TV LIGHT

Product No.	Voltage	Power	Colour temperature	Luminous flux	LED Qty	Cat. No.
LTV40	5 V DC	4.8 W/m	4000 K	200 lm/m	30/m	14042

Powered by the TV USB port
ON/OFF switch
LED strip length 2x0.5 m
Adapter cable length 2 m

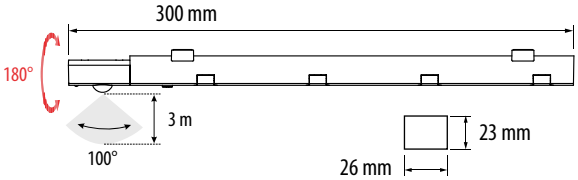
USB POWERED · SWITCH ON/OFF · 120° BEAM ANGLE · 2 YEARS WARRANTY · NON DIMMABLE · Ra ≥80 CRI · INDOOR · IP20 IP RATE

LED LAMPS WITH BATTERIES

LED CABINET LIGHT WITH SENSOR

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
MLT0340F	3 × 1.5 V AAA	0.3 W	4000 K	30 lm	14044

Motion sensor and photocell. The light turns ON when there is a movement in dark enviroment.
Three working modes ON/OFF/AUTO
Rotatable sensor 0°-180°



3×1.5V AAA BATTERY TYPE · PIR SENSOR · PHOTOCELL SENSOR · 30 sec TIME DELAY · 100° DETECTION RANGE · L 3m max DETECTION DISTANCE · <3lx AMBIENT LIGHT · 120° BEAM ANGLE · 2 YEARS WARRANTY · NON DIMMABLE · IP20 IP RATE · Ra ≥80 CRI

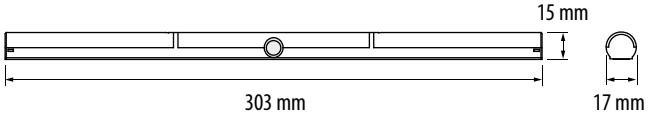
LED LAMPS WITH BATTERIES

UltraLux

LED CABINET LIGHT WITH SENSOR

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
MLT0340S	4 × 1.5 V AAA	0.3 W	4000 K	20 lm	14045

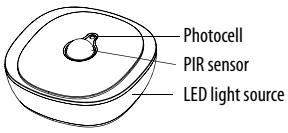
Motion sensor.
The light turns ON when there is a movement.
Magnetic mounting

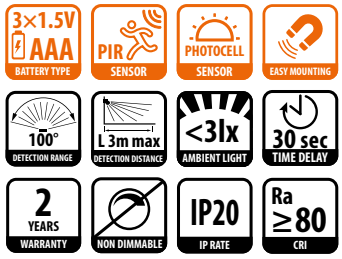


LED LAMP WITH SENSOR

Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
MLL0540F	3 × 1.5 V AAA	0.5 W	4000 K	25 lm	14046

Motion sensor and photocell. The light turns ON when there is a movement in dark enviroment.
Three working modes ON/OFF/AUTO
Magnetic mounting
Dimensions: 88/88/35mm

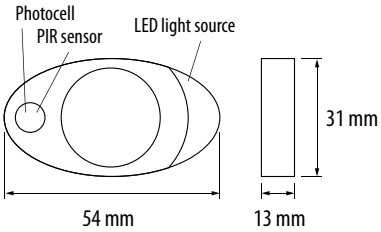


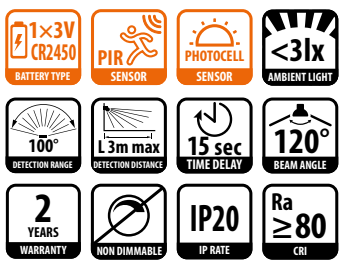


MINI LED LAMP WITH SENSOR

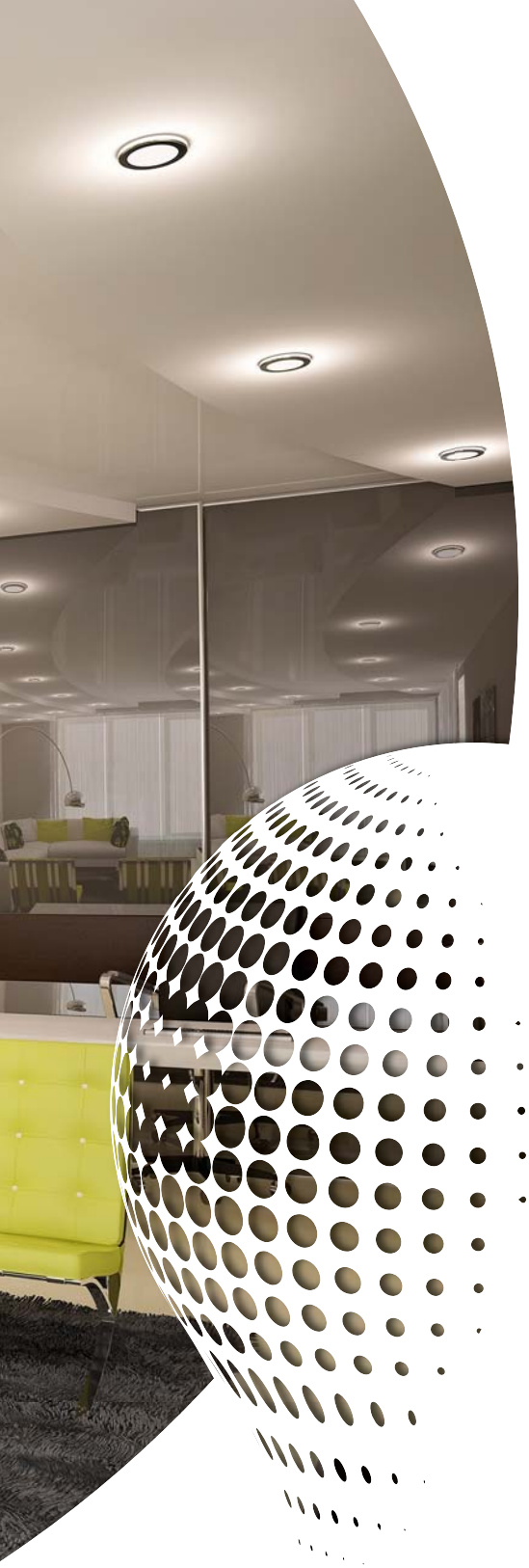
Product No.	Voltage	Power	Colour temperature	Luminous flux	Cat. No.
MLLF	3 V (CR2450)	0.2 W	4000 K	15 lm	14047

Motion sensor and photocell. The light turns ON when there is a movement in dark enviroment.





CEILING DOWNLIGHT FRAMES FOR BUILDING-IN AND SURFACE MOUNTING



Page 146

SINGLE COLOURED

Page 151

DOUBLE COLOURED

Page 154

CRYSTAL

Page 155

MINI CEILING
DOWNLIGHT FIXTURE

Page 155

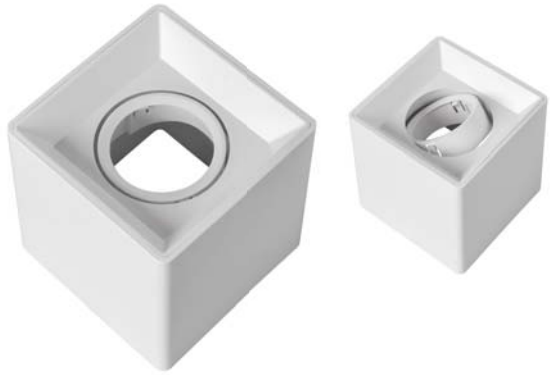
DECORATIVE

Page 156

WATERPROOF

UltraLux®

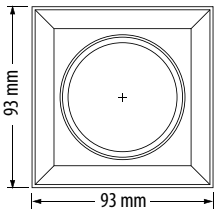
SINGLE COLOURED

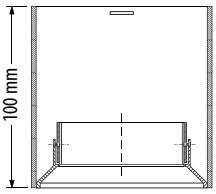


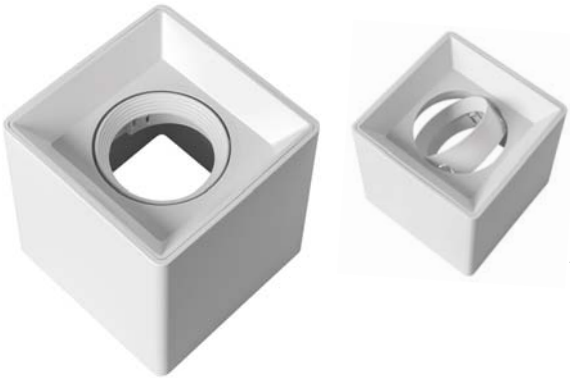
CEILING DOWNLIGHT FOR SURFACE MOUNTING

Product No.	Colour	Type	Base	IP rate	Cat. No.
PLSGU10	White	Movable	GU10	IP20	11233

Material: PC



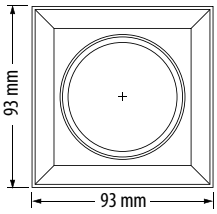


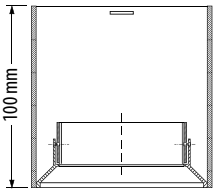


CEILING DOWNLIGHT FOR SURFACE MOUNTING

Product No.	Colour	Type	Base	IP rate	Cat. No.
PLSR55GU10	White	Movable	GU10	IP20	11234

Material: PC

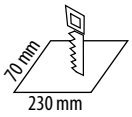


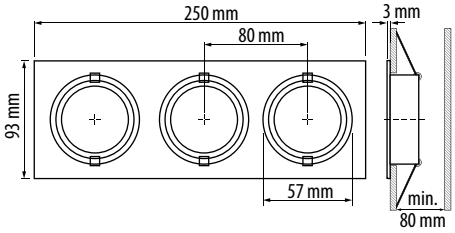


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
PLV3GU10	White	Movable	3 x GU10	IP20	11235

Material: PC

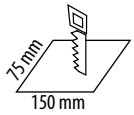


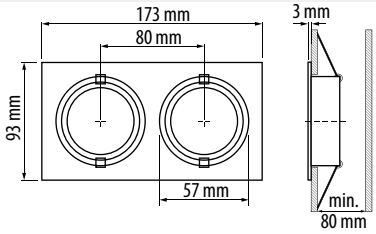


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
PLV2GU10	White	Movable	2 x GU10	IP20	11236

Material: PC

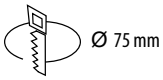


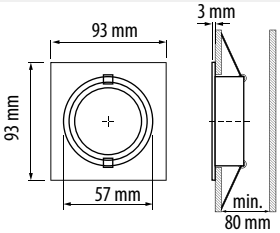


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
PLV1GU10	White	Movable	GU10	IP20	11237

Material: PC

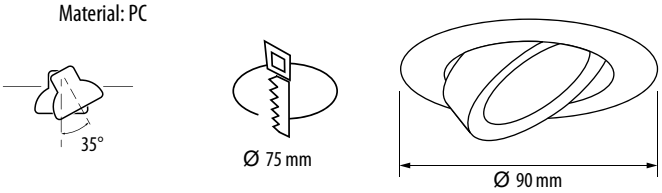




CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
PLVR55GU10	White	Movable	GU10	IP20	11238

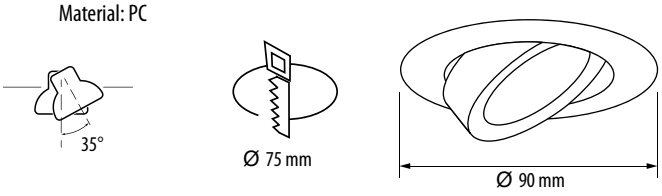
Material: PC

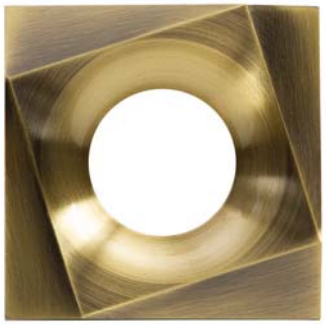


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
PLVGU10	White	Movable	GU10	IP20	11239

Material: PC

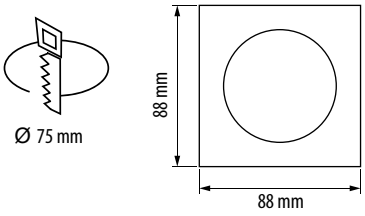


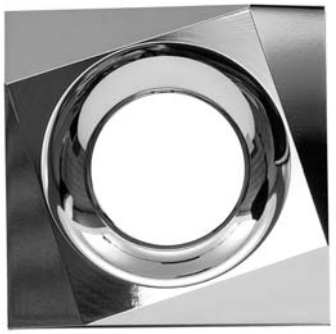


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSSMR16AB	Antique brass	Fixed	GU5.3	IP20	11241

Material: Aluminium

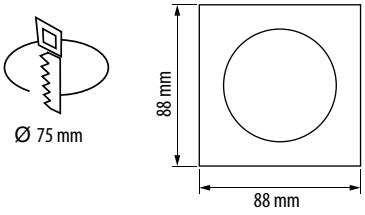




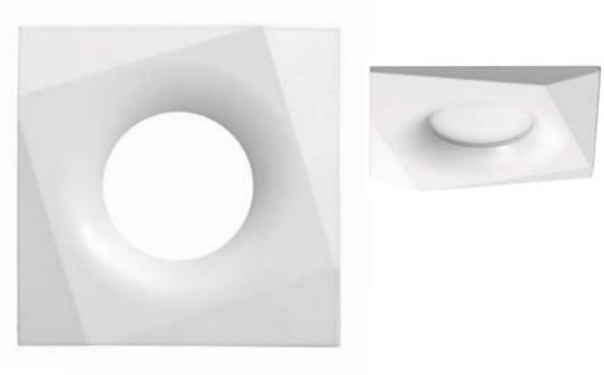
CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSSMR16CH	Chrome	Fixed	GU5.3	IP20	11242

Material: Aluminium



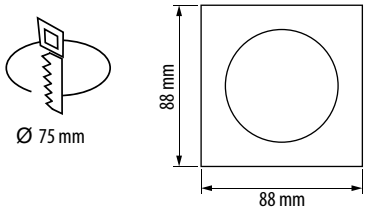
SINGLE COLOURED



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSSMR16WH	White	Fixed	GU5.3	IP20	11243

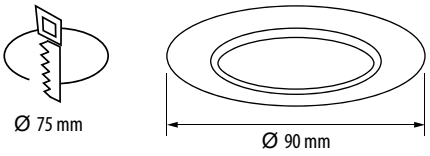
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSRMR16AB	Antique brass	Fixed	GU5.3	IP20	11244

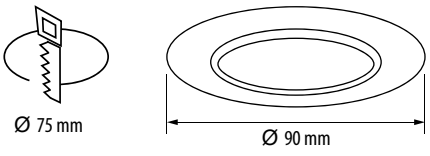
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSRMR16CH	Chrome	Fixed	GU5.3	IP20	11245

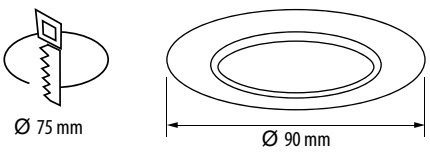
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSRMR16SN	Satin nickel	Fixed	GU5.3	IP20	11246

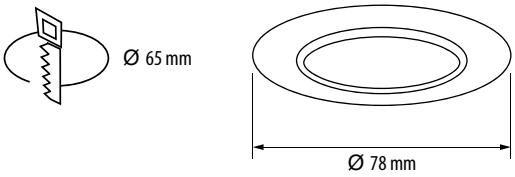
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSMR16WH	White	Fixed	GU5.3	IP20	11202

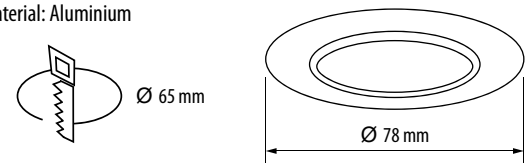
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSMR16CH	Chrome	Fixed	GU5.3	IP20	11203

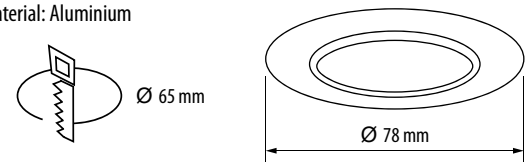
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSMR16PCH	Pearl chrome	Fixed	GU5.3	IP20	11204

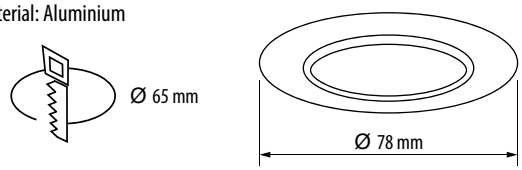
Material: Aluminium



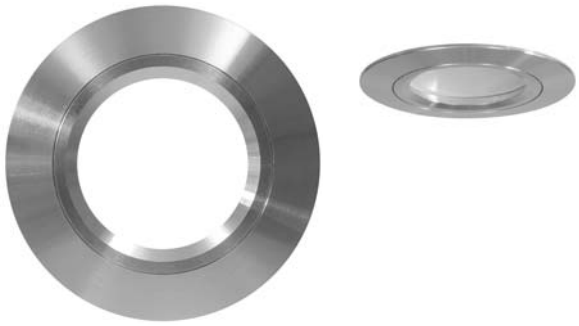
CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSMR16SN	Satin nickel	Fixed	GU5.3	IP20	11205

Material: Aluminium



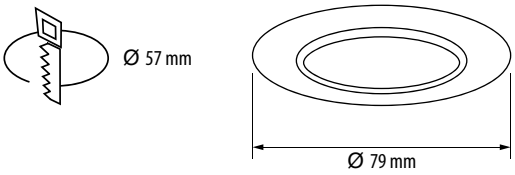
SINGLE COLOURED



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSMR16AL	Aluminium	Fixed	GU5.3	IP20	11250

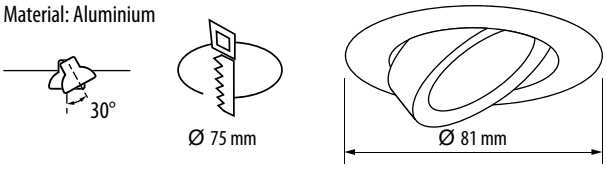
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPMR16WH	White	Movable	GU5.3	IP20	11206

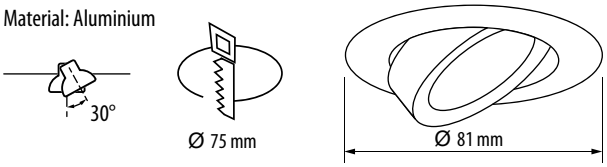
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPMR16CH	Chrome	Movable	GU5.3	IP20	11207

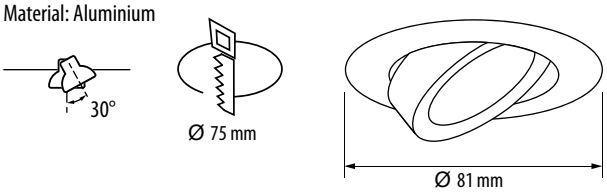
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPMR16PCH	Pearl chrome	Movable	GU5.3	IP20	11208

Material: Aluminium

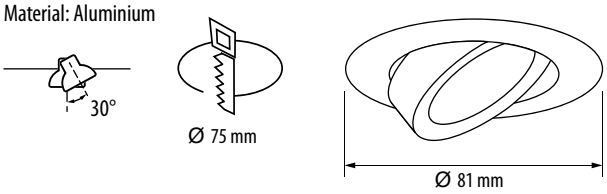


SINGLE COLOURED

CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPMR16SN	Satin nickel	Movable	GU5.3	IP20	11209

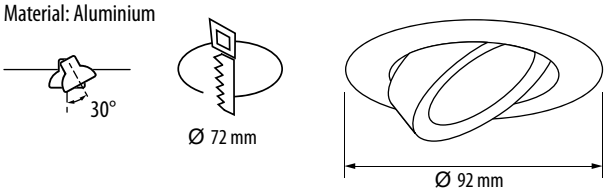
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPMR16AL	Aluminium	Movable	GU5.3	IP20	11249

Material: Aluminium

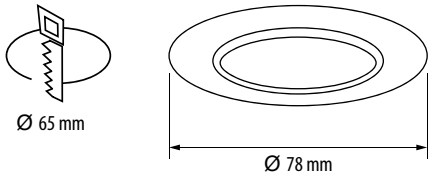


DOUBLE COLOURED

CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSMR16GUG	Graphite/gold	Fixed	GU5.3	IP20	11210

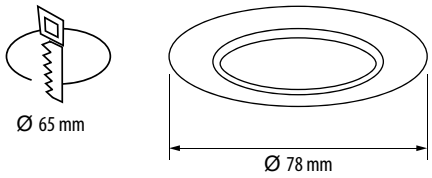
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSMR16GUN	Graphite/nickel	Fixed	GU5.3	IP20	11211

Material: Aluminium

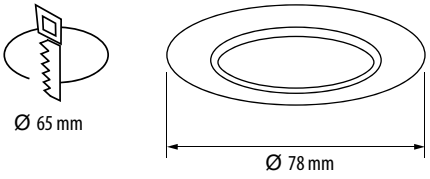


DOUBLE COLOURED

CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSMR16PCHN	Pearl chrome/nickel	Fixed	GU5.3	IP20	11212

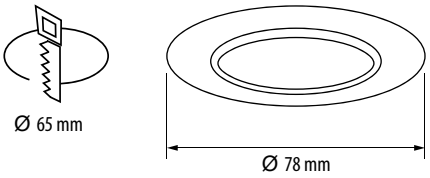
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSMR16SNG	Satin nickel/gold	Fixed	GU5.3	IP20	11213

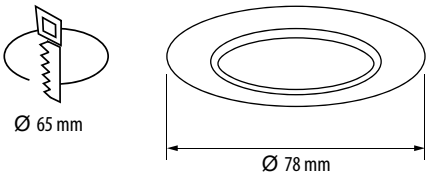
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSMR16SNN	Satin nickel/nickel	Fixed	GU5.3	IP20	11214

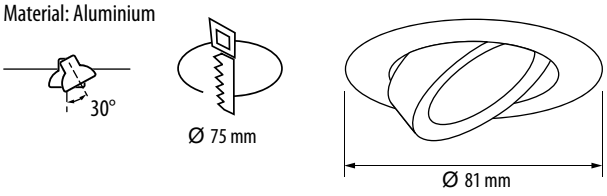
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPMR16GUG	Graphite/gold	Movable	GU5.3	IP20	11215

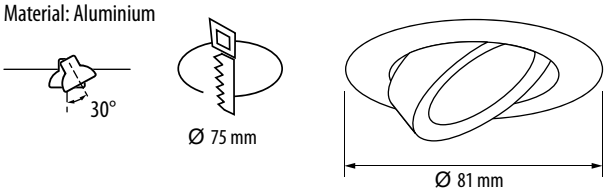
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPMR16GUN	Graphite/nickel	Movable	GU5.3	IP20	11216

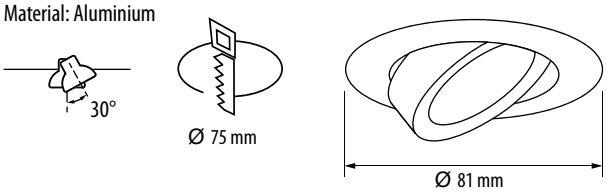
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPMR16PCHN	Pearl chrome/nickel	Movable	GU5.3	IP20	11217

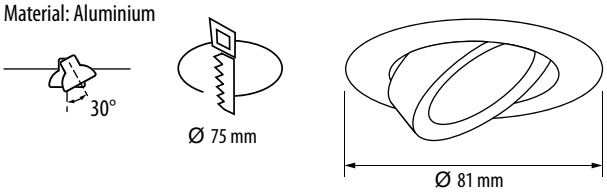
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPMR16SNG	Satin nickel/gold	Movable	GU5.3	IP20	11218

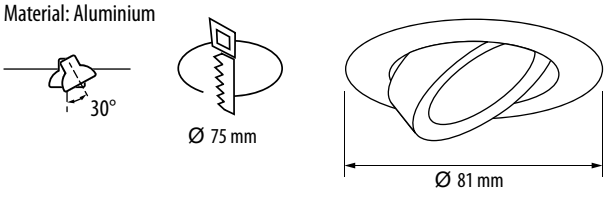
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPMR16SNN	Satin nickel/nickel	Movable	GU5.3	IP20	11219

Material: Aluminium

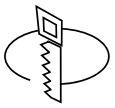


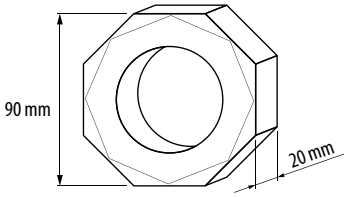
CRYSTAL

CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSCDMR16WH	Crystal/grey	Fixed	GU5.3	IP20	11222

Material: Aluminium, glass

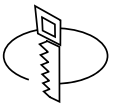


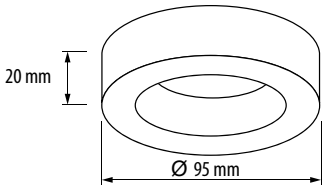


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSCRMR16WH	Crystal/white	Fixed	GU5.3	IP20	11223

Material: Aluminium, glass

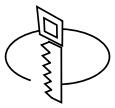


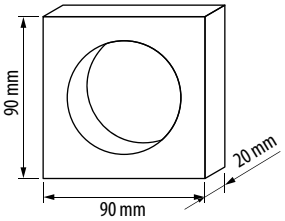


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSCSMR16WH	Crystal/white	Fixed	GU5.3	IP20	11224

Material: Aluminium, glass

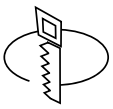


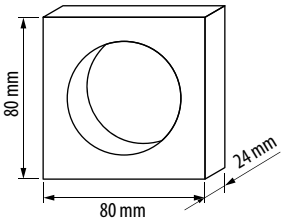


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSCSMR16SK	Crystal/gray	Fixed	IP20		11231

Material: Aluminium, glass

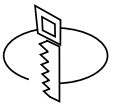


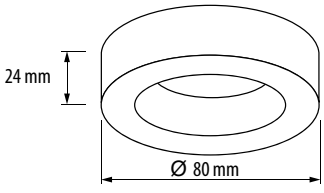


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSCCMR16WH	Crystal/white	Fixed	GU5.3	IP20	11232

Material: Aluminium, glass



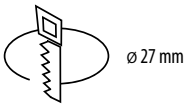


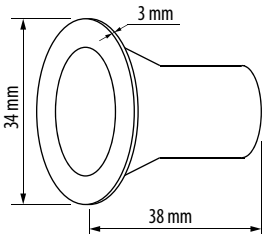
MINI CEILING DOWNLIGHT FIXTURE

CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSZNRG4SN	Satin nickel	Fixed	G4	IP20	11201

Material: Aluminium



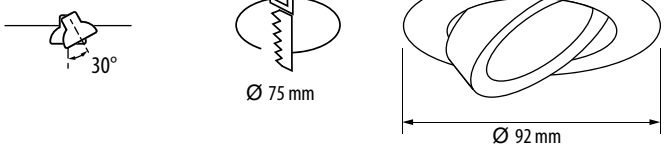


DECORATIVE

CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPDMR16SB	Satin brass	Movable	GU5.3	IP20	11220

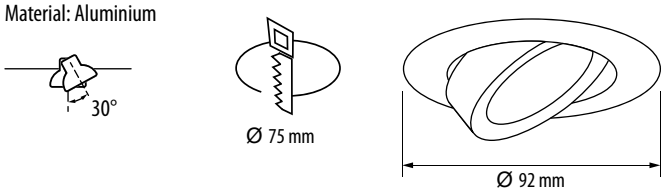
Material: Aluminium



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVPDMR16SC	Satin copper	Movable	GU5.3	IP20	11221

Material: Aluminium

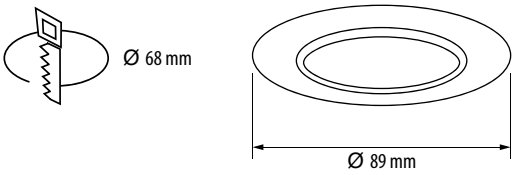


WATERPROOF

CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSBRMR16WH	White	Fixed	GU5.3	IP44	11251

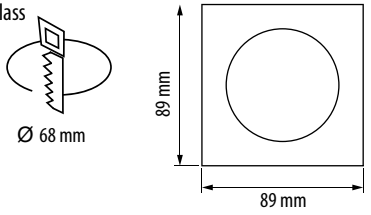
Material: Aluminium, glass



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSBSMR16WH	White	Fixed	GU5.3	IP44	11252

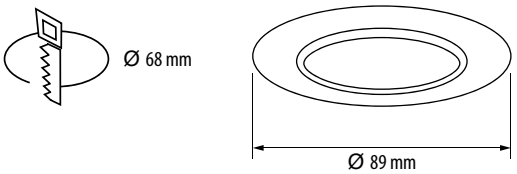
Material: Aluminium, glass



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSBRMR16BL	Black	Fixed	GU5.3	IP44	11253

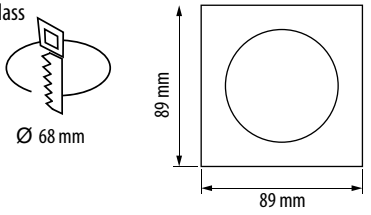
Material: Aluminium, glass



CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSBSMR16BL	Black	Fixed	GU5.3	IP44	11254

Material: Aluminium, glass

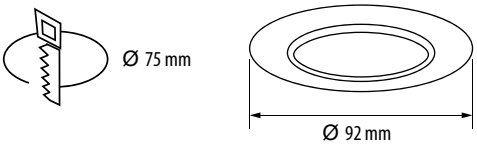


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSBMR16CH	Chrome	Fixed	GU5.3	IP44	11227

Material: metal, glass, silicone

IP44 IP RATE

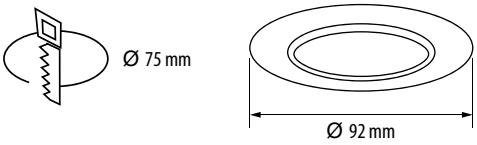


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSBMR16SN	Satin nickel	Fixed	GU5.3	IP44	11228

Material: metal, glass, silicone

IP44 IP RATE

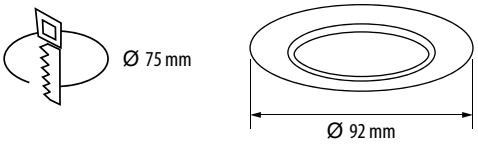


CEILING DOWNLIGHT FOR BUILDING-IN

Product No.	Colour	Type	Base	IP rate	Cat. No.
LVSBMR16WH	White	Fixed	GU5.3	IP44	11229

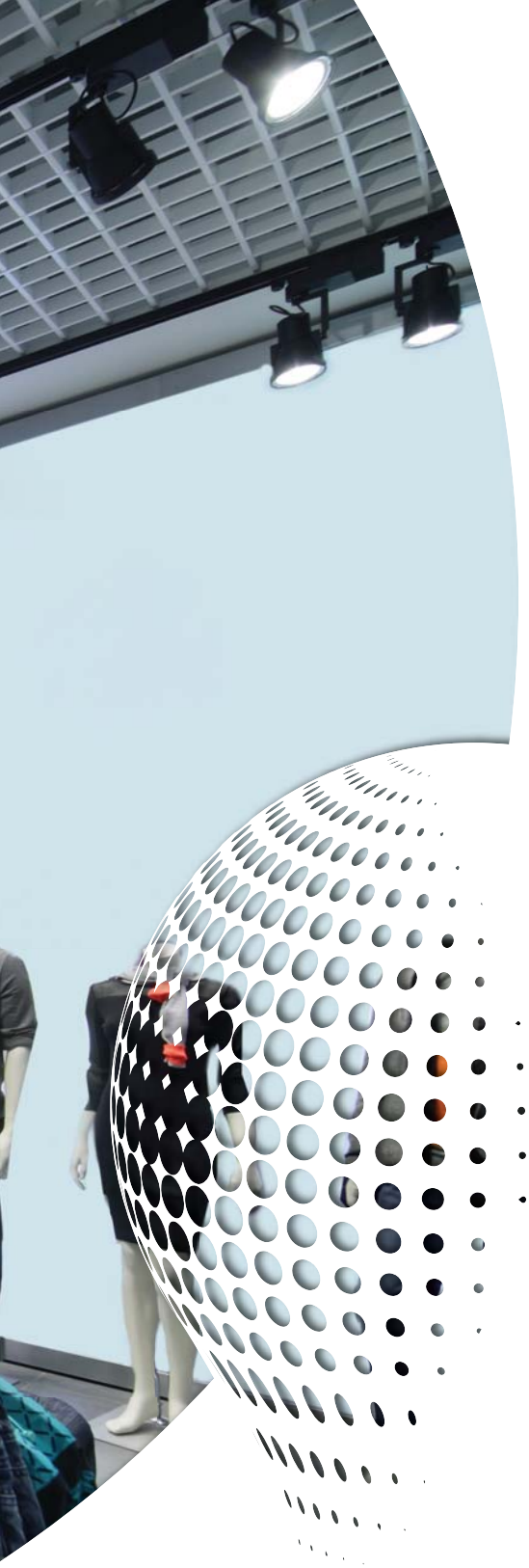
Material: metal, glass, silicone

IP44 IP RATE



Note: All ceiling downlight frames are sold with a lamp holder included in the set, but without a light source.

LED TRACK LIGHTING FIXTURES AND ACCESSORIES



UltraLux®

Page 160

LED TRACK
LIGHTING FIXTURES

Page 162

TRACK RAIL

Page 162

ACCESSORIES FOR
LED TRACK LIGHTING FIXTURES

LED TRACK LIGHTING FIXTURES

LED TRACK LIGHTING FIXTURE 2 PINS, GU10

Product No.	Voltage	Power	Socket	Colour	Cat. No.
RP2B	220-240 V AC	max. 10 W	GU10	Black	02412

Light source: PAR16
(not included in the set)
Material: Aluminium

It could be combined with
PAR16 LED Spotlights:
LZ10627, LZ10642, LZ10627D, LZ10642D

GU10 | 240V 220V VOLTAGE | 50/60Hz FREQUENCY | 10W MAX. POWER | IP20 IP RATE | INDOOR | 2 YEARS WARRANTY | CLASS II

LED TRACK LIGHTING FIXTURE 2 PINS, GU10

Product No.	Voltage	Power	Socket	Colour	Cat. No.
RP2W	220-240 V AC	max. 10 W	GU10	White	02413

Light source: PAR16
(not included in the set)
Material: Aluminium

It could be combined with
PAR16 LED Spotlights:
LZ10627, LZ10642, LZ10627D, LZ10642D

GU10 | 240V 220V VOLTAGE | 50/60Hz FREQUENCY | 10W MAX. POWER | IP20 IP RATE | INDOOR | 2 YEARS WARRANTY | CLASS II

LED TRACK LIGHTING FIXTURE 2 PINS, GU10

Product No.	Voltage	Power	Socket	Colour	Cat. No.
RPR2B	220-240 V AC	max. 10 W	GU10	Black	02414

Light source: PAR16
(not included in the set)
Material: Aluminium + PMMA
Decorative ring

It could be combined
with PAR16 LED Spotlights:
LZ10627, LZ10642, LZ10627D, LZ10642D

GU10 | 240V 220V VOLTAGE | 50/60Hz FREQUENCY | 10W MAX. POWER | IP20 IP RATE | INDOOR | 2 YEARS WARRANTY | CLASS II

LED TRACK LIGHTING FIXTURES

UltraLux

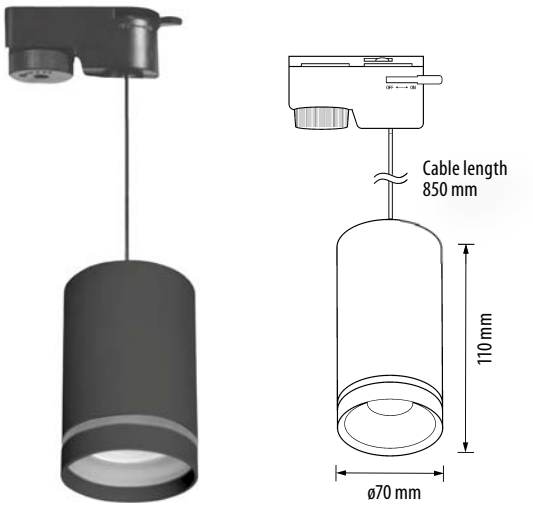
LED TRACK LIGHTING FIXTURE 2 PINS, GU10

Product No.	Voltage	Power	Socket	Colour	Cat. No.
RPR2W	220-240 V AC	max. 10 W	GU10	White	02415

Light source: PAR16
(not included in the set)
Material: Aluminium + PMMA
Decorative ring

It could be combined
with PAR16 LED Spotlights:
LZ10627, LZ10642, LZ10627D, LZ10642D

GU10 · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 10W MAX. POWER · IP20 IP RATE · INDOOR · 2 YEARS WARRANTY · CLASS II



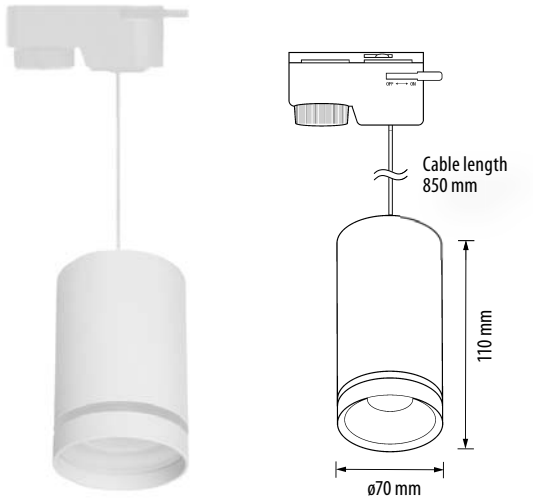
LED TRACK LIGHTING FIXTURE, SUSPENDED, 2 PINS, GU10

Product No.	Voltage	Power	Socket	Colour	Cat. No.
RPV2B	220-240 V AC	max. 10 W	GU10	Black	02416

Light source: PAR16
(not included in the set)
Material: Aluminium + PMMA
Decorative ring

It could be combined
with PAR16 LED Spotlights:
LZ10627, LZ10642, LZ10627D, LZ10642D

GU10 · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 10W MAX. POWER · IP20 IP RATE · INDOOR · 2 YEARS WARRANTY · CLASS II



LED TRACK LIGHTING FIXTURE, SUSPENDED, 2 PINS, GU10

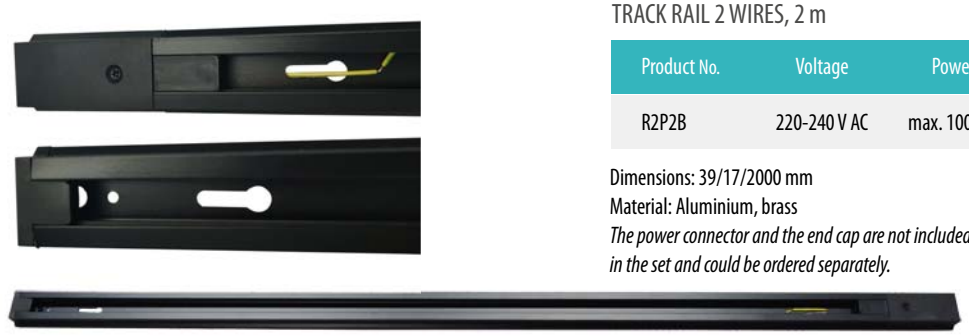
Product No.	Voltage	Power	Socket	Colour	Cat. No.
RPV2W	220-240 V AC	max. 10 W	GU10	White	02417

Light source: PAR16
(not included in the set)
Material: Aluminium + PMMA
Decorative ring

It could be combined
with PAR16 LED Spotlights:
LZ10627, LZ10642, LZ10627D, LZ10642D

GU10 · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 10W MAX. POWER · IP20 IP RATE · INDOOR · 2 YEARS WARRANTY · CLASS II

TRACK RAIL



TRACK RAIL 2 WIRES, 2 m

Product No.	Voltage	Power	Max. current	Colour	Cat. No.
R2P2B	220-240 V AC	max. 1000 W	5 A	Black	02418

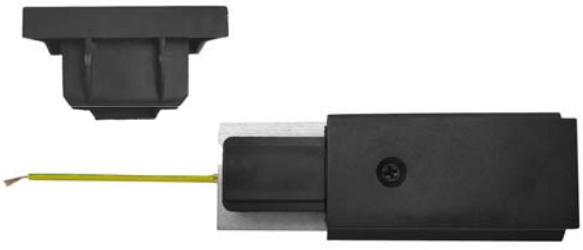
Dimensions: 39/17/2000 mm
Material: Aluminium, brass
The power connector and the end cap are not included in the set and could be ordered separately.

TRACK RAIL 2 WIRES, 2 m

Product No.	Voltage	Power	Max. current	Colour	Cat. No.
R2P2W	220-240 V AC	max. 1000 W	5 A	White	02419

Dimensions: 39/17/2000 mm
Material: Aluminium, brass
The power connector and the end cap are not included in the set and could be ordered separately.

ACCESSORIES FOR LED TRACK LIGHTING FIXTURES



SET OF POWER CONNECTOR AND END CAP, 2 PINS

Product No.	Voltage	Power	Max. current	Colour	Cat. No.
PC2B	220-240 V AC	max. 1000 W	5 A	Black	02420

Dimensions: 40/105/17 mm
Material: ABS

SET OF POWER CONNECTOR AND END CAP, 2 PINS

Product No.	Voltage	Power	Max. current	Colour	Cat. No.
PC2W	220-240 V AC	max. 1000 W	5 A	White	02421

Dimensions: 40/105/17 mm
Material: ABS

ACCESSORIES FOR LED TRACK LIGHTING FIXTURES

I-TYPE CONNECTOR, 2 PINS

Product No.	Voltage	Power	Max. current	Colour	Cat. No.
CI2PB	220-240 V AC	max. 1000 W	5 A	Black	02422

Dimensions: 75/40/17 mm
Material: ABS

240V 220V VOLTAGE | 50/60Hz FREQUENCY | 1000W MAX. POWER | IP20 IP RATE | INDOOR

I-TYPE CONNECTOR, 2 PINS

Product No.	Voltage	Power	Max. current	Colour	Cat. No.
CI2PW	220-240 V AC	max. 1000 W	5 A	White	02423

Dimensions: 75/40/17 mm
Material: ABS

240V 220V VOLTAGE | 50/60Hz FREQUENCY | 1000W MAX. POWER | IP20 IP RATE | INDOOR

L-TYPE CONNECTOR, 2 PINS

Product No.	Voltage	Power	Max. current	Colour	Cat. No.
CL2PB	220-240 V AC	max. 1000 W	5 A	Black	02424

Dimensions: 73/73/17 mm
Material: ABS

240V 220V VOLTAGE | 50/60Hz FREQUENCY | 1000W MAX. POWER | IP20 IP RATE | INDOOR

L-TYPE CONNECTOR, 2 PINS

Product No.	Voltage	Power	Max. current	Colour	Cat. No.
CL2PW	220-240 V AC	max. 1000 W	5 A	White	02425

Dimensions: 73/73/17 mm
Material: ABS

240V 220V VOLTAGE | 50/60Hz FREQUENCY | 1000W MAX. POWER | IP20 IP RATE | INDOOR

UltraLux®

SENSORS

Page 165

PASSIVE INFRARED SENSORS (PIR)

Page 169

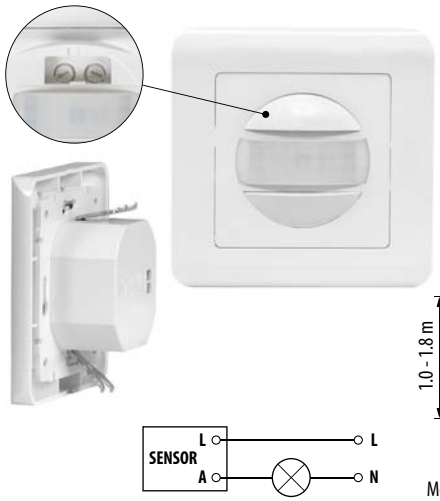
MICROWAVE (RADAR) SENSORS

Page 171

LIGHT CONTROL SENSORS (PHOTOCELLS)

PASSIVE INFRARED SENSORS (PIR)

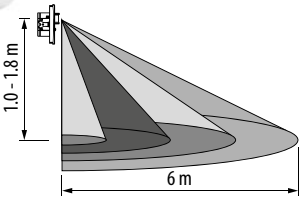
Passive infrared sensors are motion sensors that detect changes in the thermal background and switch ON and OFF the load / LED lighting.



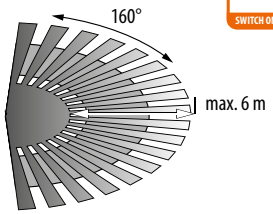
PIR MOTION SENSOR FOR BUILDING-IN (MOUNTING IN A CONSOLE)

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
KSD22	220-240 V AC	10 sec. - 5 min.	3-2000 lx	05100

Adjustable time delay and ambient light threshold.



Mounting height: 1.0 -1.8 m



Detection range: 160°, max. 6 m

ON OFF SWITCH ON/OFF · PHOTO CELL SENSOR · PIR SENSOR · C 100W R 300W MAX LOAD · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · max. 6m DETECTION DISTANCE · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

PIR MOTION SENSOR FOR BUILDING-IN

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SDV	220 - 240 V AC	10 sec. - 7 min.	3 - 2000 lx	05014

Adjustable time delay and ambient light threshold.

Mounting height: 2.2 - 4 m

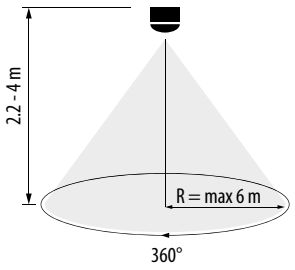


PHOTO CELL SENSOR · PIR SENSOR · C 300W R 1200W MAX LOAD · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · max. 6m DETECTION DISTANCE · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

PIR MOTION SENSOR FOR BUILDING-IN / SURFACE MOUNTING

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SDVOM	220 - 240 V AC	10 sec. - 30 min.	3 - 2000 lx	05063

Adjustable time delay and ambient light threshold.

Mounting height: 2.2 - 4 m

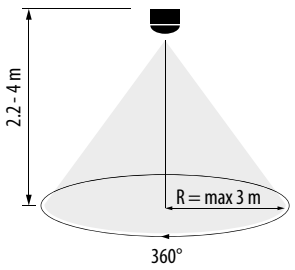


PHOTO CELL SENSOR · PIR SENSOR · C 400W R 800W MAX LOAD · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · max. 3m DETECTION DISTANCE · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

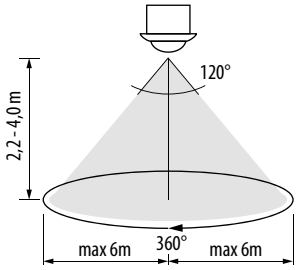
PASSIVE INFRARED SENSORS (PIR)

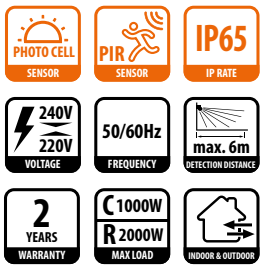
PIR MOTION SENSOR FOR SURFACE MOUNTING

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SDOM65	220 - 240 V AC	10 sec. - 30 min.	3-2000 lx	05101

Adjustable time delay
and ambient light threshold.

Mounting height:
2.2 - 4 m

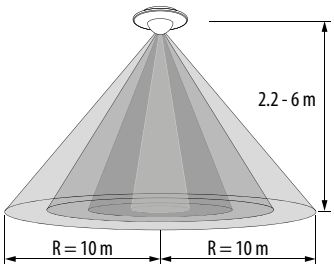


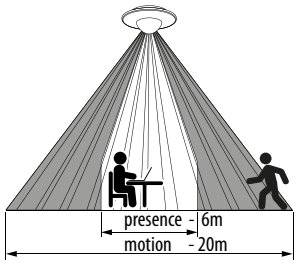


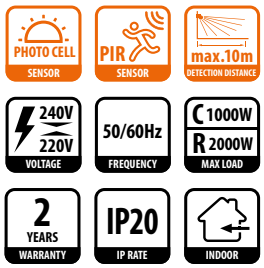
PIR MOTION SENSOR FOR SURFACE MOUNTING

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SDOM2	220-240 V AC	10 sec. - 30 min.	3-2000 lx	05102

The sensor detects presence in radius up to 3m and motion in radius up to 10m.
Adjustable time delay, ambient light threshold and detection range.
Mounting height: 2.2 - 6 m





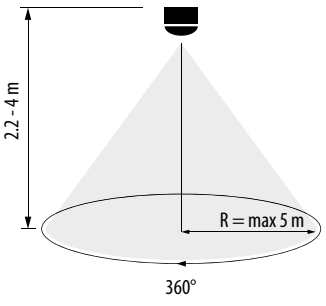


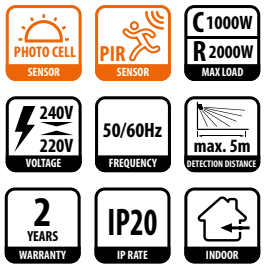
PIR MOTION SENSOR FOR SURFACE MOUNTING, SLIM

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SDOM	220 - 240 V AC	10 sec. - 15 min.	3 - 2000 lx	05064

Adjustable time delay
and ambient light threshold.

Mounting height:
2.2 - 4 m





PASSIVE INFRARED SENSORS (PIR)

UltraLux

PIR MOTION SENSOR FOR SURFACE MOUNTING

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SDVM	220-240 V AC	10 sec. - 7 min.	3 - 2000 lx	05015

Adjustable time delay and ambient light threshold.

Mounting height: 2.2 - 4 m

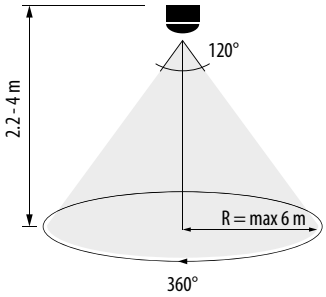
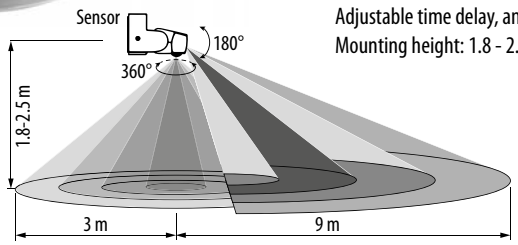


PHOTO CELL SENSOR · PIR SENSOR · C 300W R 1200W MAX LOAD · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · max 6m DETECTION DISTANCE · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR



PIR MOTION SENSOR FOR SURFACE MOUNTING, WHITE

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SDVMD	220-240 V AC	10 sec. - 15 min.	3-2000 lx	05103

Two PIR sensors

Adjustable time delay, ambient light threshold and detection range.

Mounting height: 1.8 - 2.5 m

2× PIR SENSOR · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · IP65 IP RATE · PHOTO CELL SENSOR · max. 9m DETECTION DISTANCE · 2 YEARS WARRANTY · C 600W R 1200W MAX LOAD · INDOOR & OUTDOOR

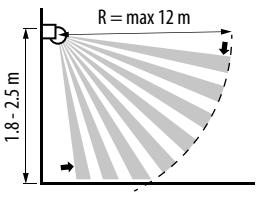
SDVMWH

SDVMBL

PIR MOTION SENSOR FOR SURFACE MOUNTING, WHITE/BLACK

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SDVMWH	220-240 V AC	10 sec. - 7 min.	3 - 2000 lx	05016
SDVMBL	220-240 V AC	10 sec. - 7 min.	3 - 2000 lx	05017

Adjustable time delay and ambient light threshold.



Mounting height: 1.8 - 2.5 m

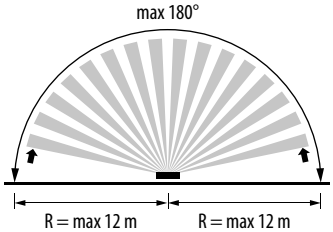


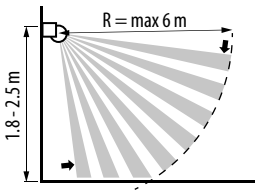
PHOTO CELL SENSOR · PIR SENSOR · IP44 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · max. 12m DETECTION DISTANCE · C 300W R 1200W MAX LOAD · INDOOR · SENSOR 240° ROTATION · 2 YEARS WARRANTY

PASSIVE INFRARED SENSORS (PIR)

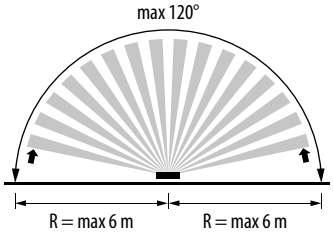
PIR MOTION SENSOR FOR LED FLOODLIGHT

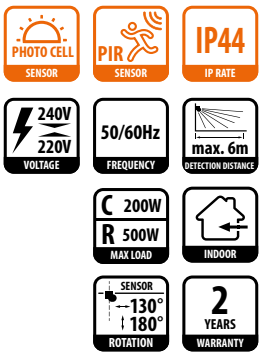
Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SDLP	220-240 V AC	10 sec. - 7 min.	3 - 2000 lx	05065

Adjustable time delay and ambient light threshold.
Rotatable sensor arm.



Mounting height: 1.8 - 2.5 m



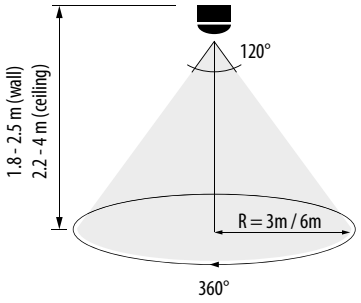


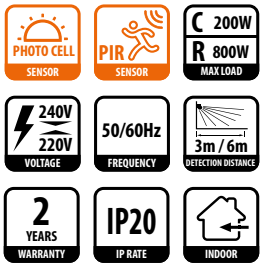
MINI PIR MOTION SENSOR WITH EXTERNAL DETECTOR

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SDMP	220-240 V AC	5 sec. - 8 min.	10 lx / 2000 lx	05020

Adjustable time delay,
ambient light threshold
and detection range.

Mounting hole: 12 mm
Cable length: 200 mm
Dimensions: 56/37/26 mm



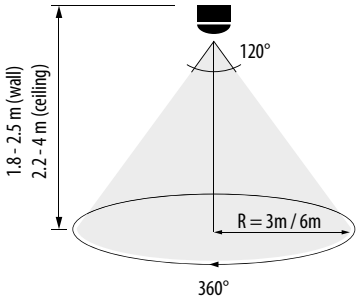


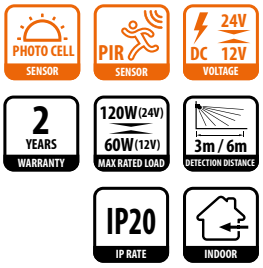
MINI PIR MOTION SENSOR WITH EXTERNAL DETECTOR

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SDMP12	12-24 V DC	5 sec. - 8 min.	10/2000 lx	05104

Adjustable time delay,
ambient light threshold
and detection range.

Mounting hole: 12 mm
Cable length: 200 mm
Dimensions: 56/37/26 mm





PASSIVE INFRARED SENSORS (PIR)

PROXIMITY SENSOR WITH EXTERNAL DETECTOR

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
SB	220-240 V AC	-	-	05050

Switching ON/OFF by waving a hand in front of the sensor.

Mounting hole: 13 mm
Cable length: 1.5 m
Dimensions: 88/36/21 mm

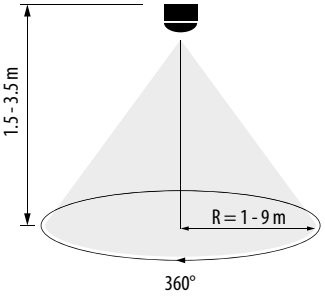
IR INFRARED SENSOR · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 5cm DETECTION DISTANCE · C 200W R 500W MAX LOAD · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

MICROWAVE (RADAR) SENSORS

Microwave sensors monitor the presence in the area controlled by them and, depending on that, switch ON/OFF the power supply. They have significantly higher sensitivity and greater range of detection than PIR sensors.

MICROWAVE SENSOR FOR SURFACE MOUNTING

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
MSOM20	220-240 V AC	10 sec. - 12 min.	3 - 2000 lx	05105



Adjustable time delay, ambient light threshold and detection range.

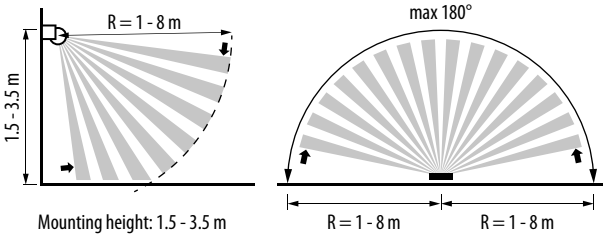
Mounting height: 1.5 - 3.5 m

MICROWAVE SENSOR · PHOTO CELL SENSOR · C 300W R 1200W MAX LOAD · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 1 - 9 m DETECTION DISTANCE · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

MICROWAVE SENSOR FOR BUILDING-IN

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
MSOM	220-240 V AC	10 sec. - 12 min.	3 - 2000 lx	05048

Adjustable time delay, ambient light threshold and detection range.



Mounting height: 1.5 - 3.5 m

MICROWAVE SENSOR · IP44 IP RATE · PHOTO CELL SENSOR · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 1 - 8 m DETECTION DISTANCE · C 300W R 1200W MAX LOAD · INDOOR · SENSOR 240° ROTATION · 2 YEARS WARRANTY

MICROWAVE (RADAR) SENSORS

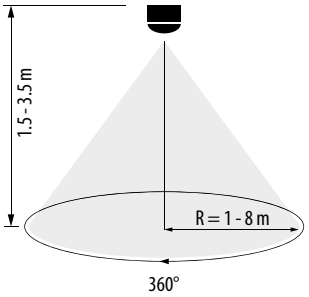
UltraLux

MICROWAVE SENSOR FOR BUILDING-IN

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
MSV	220-240 V AC	10 sec. - 12 min.	3 - 2000 lx	05049

Adjustable time delay, ambient light threshold and detection range.

Mounting height: 1.5 - 3.5 m



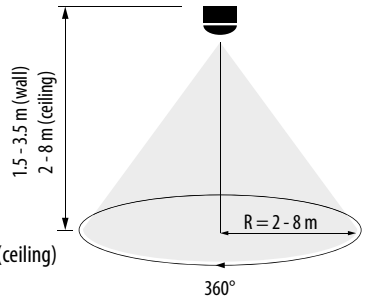
MICROWAVE SENSOR · PHOTO CELL SENSOR · C 300W R 1200W MAX LOAD · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 1 - 8 m DETECTION DISTANCE · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

MICROWAVE SENSOR

Product No.	Voltage	Time delay	Ambient light threshold	Cat. No.
MSP	220-240 V AC	5 sec. - 10 min.	5 - 2000 lx	05061

Adjustable time delay, ambient light threshold and detection range.

Mounting height: 1.5 - 3.5m (wall), 2 - 8m (ceiling)



MICROWAVE SENSOR · PHOTO CELL SENSOR · C 300W R 1200W MAX LOAD · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 - 8 m DETECTION DISTANCE · 2 YEARS WARRANTY · IP20 IP RATE · INDOOR

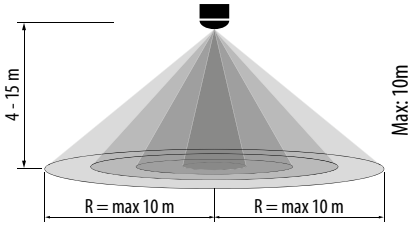
3 years warranty

MICROWAVE MOTION SENSOR, DIMMING CONTROL OUTPUT 1-10V DC

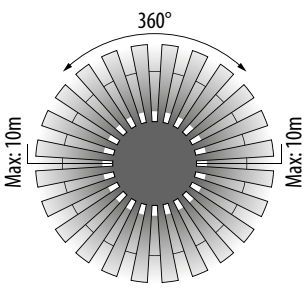
Product No.	Time delay	Stand-by period at dimming level	Ambient light threshold	Stand-by dimming level	Cat. No.
MDS	5 sec. - 30 min.	0 sec. - +∞	2-2000 lx	10%-50%	05062

Time delay, ambient light threshold, detection range and dimming level can be adjusted by a DIP switch.

Suitable for industrial use.



Mounting height: 4 - 15 m



Detection range: max. 10 m

MICROWAVE SENSOR · PHOTO CELL SENSOR · C 400W R 800W MAX LOAD · 1V ▶ 10V DIMMABLE · IP65 IP RATE · max. 10m DETECTION DISTANCE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · INDOOR & OUTDOOR

LIGHT CONTROL SENSORS (PHOTOCELLS)

Light control sensors monitor the ambient light and, depending on the settings, switch ON/OFF or adjust the brightness of the load/ LED lighting connected to them.

MINI DAYLIGHT SENSOR, DIMMING CONTROL OUTPUT 1-10V DC

Product No.	Output current	Dimming level	Ambient light threshold	Cat. No.
MS010	50 mA	10-100%	50-800 lx	05060

The sensor maintains a luminance level that can be adjusted.
No external power supply required.

1V ▶ 10V DIMMABLE · PHOTO CELL SENSOR · INDOOR · 2 YEARS WARRANTY · IP20 IP RATE

LIGHT CONTROL SENSOR FOR SURFACE MOUNTING

Product No.	Voltage	Max. load	Ambient light threshold	Cat. No.
LCS15	220-240 V AC	3300 VA	<5 - 50 lx	05106

Adjustable ambient light threshold.

IP65 IP RATE · PHOTO CELL SENSOR · C 800W R 3300W MAX LOAD · 2 YEARS WARRANTY · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · INDOOR & OUTDOOR

LIGHT CONTROL SENSOR FOR SURFACE MOUNTING

Product No.	Voltage	Max. load	Ambient light threshold	Cat. No.
SDVMF	220-240 V AC	1200 VA	<5 - 15 lx	05018

240V 220V VOLTAGE · 50/60Hz FREQUENCY · C 300W R 1200W MAX LOAD · IP44 IP RATE · 2 YEARS WARRANTY · PHOTO CELL SENSOR · INDOOR & OUTDOOR

LIGHT CONTROL SENSOR WITH EXTERNAL DETECTOR

Product No.	Voltage	Max. load	Ambient light threshold	Cat. No.
SDMF	220-240 V AC	1600 VA	<5 - 50 lx	05019

Adjustable ambient light threshold.
Mounting hole: 9 mm
Cable length: 160 mm
Dimensions: 75/38/24 mm

IP44 IP RATE · PHOTO CELL SENSOR · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · C 400W R 1600W MAX LOAD · INDOOR & OUTDOOR

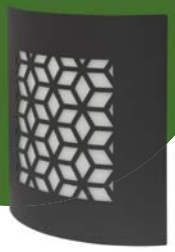
OUTDOOR, GARDEN AND DMX LIGHTING

UltraLux®

Page 174

LED OUTDOOR AND GARDEN LIGHTING

Page 177



OUTDOOR AND GARDEN LIGHTING

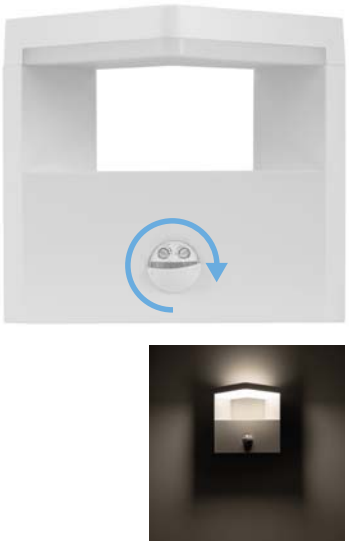
Page 181

DMX512 LIGHTING

LED OUTDOOR AND GARDEN LIGHTING

UltraLux

LED LAMP WITH PIR MOTION SENSOR

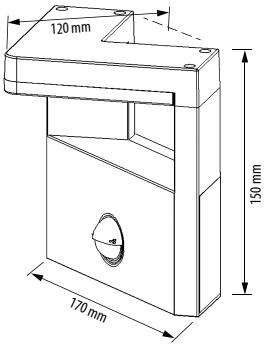


F A↑G

Product No.	Voltage	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LCP1540	220-240V AC	15 W	White	4000 K	1100 lm	02121

Option for mounting in internal corners and on flat surfaces

Material: ABS, Aluminium



IP44 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · 2 YEARS WARRANTY · NON DIMMABLE · INDOOR & OUTDOOR · SMD LED TYPE · PIR SENSOR · 140° DETECTION RANGE · L 9m DETECTION DISTANCE · 10sec ±3 sec ±1 min 5min TIME DELAY · CLASS I · PHOTO CELL SENSOR

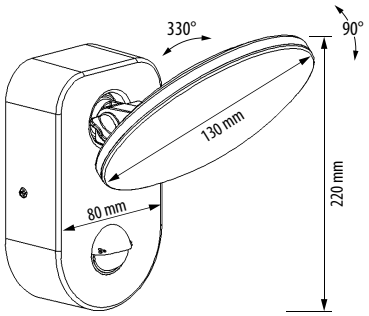
LED LAMP WITH PIR MOTION SENSOR

F A↑G

Product No.	Voltage	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LLP1540	220-240V AC	15 W	White	4000 K	1100 lm	02122

Movable aluminum base

Housing: ABS



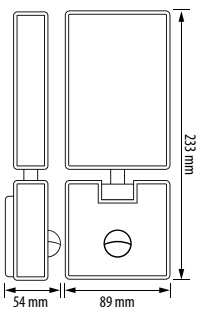
IP65 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · 2 YEARS WARRANTY · NON DIMMABLE · INDOOR & OUTDOOR · SMD LED TYPE · PIR SENSOR · 140° DETECTION RANGE · L 9m DETECTION DISTANCE · 10sec ±3 sec ±1 min 5min TIME DELAY · CLASS I · PHOTO CELL SENSOR

LED LAMP WITH PIR MOTION SENSOR

F A↑G

Product No.	Voltage	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LLMS	220-240V AC	10 W	White	4000 K	800 lm	02123

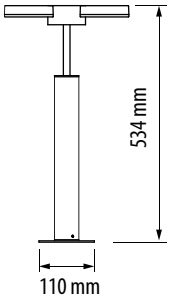
Material: ABS

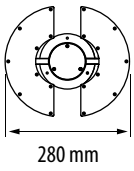


IP65 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · 2 YEARS WARRANTY · NON DIMMABLE · INDOOR & OUTDOOR · SMD LED TYPE · PIR SENSOR · 140° DETECTION RANGE · L 7m DETECTION DISTANCE · 10sec ±3 sec ±2 min 5min TIME DELAY · CLASS II · PHOTO CELL SENSOR

LED GARDEN LIGHTING FIXTURE, ADJUSTABLE

Product No.	Voltage	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOG1227	220-240 V AC	2 × 6 W	Graphite	2700 K	900 lm	02108



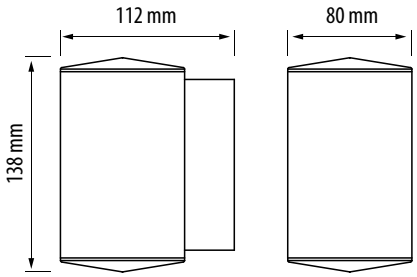


Material: Aluminium, ABS

LED OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOF1227S	220-240 V AC	2 × 6 W	Graphite	2700 K	900 lm	02116

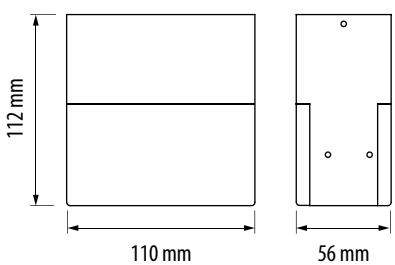
Material: Aluminium, ABS



LED OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Colour temperature	Luminous flux	Cat. No.
LOF927	220-240 V AC	2 × 4.5 W	Graphite	2700 K	700 lm	02118

Material: Aluminium, ABS

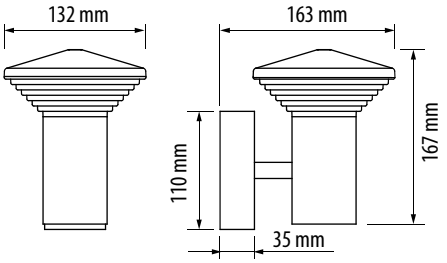


LED OUTDOOR AND GARDEN LIGHTING

LED OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Colour temperature	Luminous flux	Cat. No.
L0F627K	220-240 V AC	6 W	Graphite	2700 K	450 lm	02110

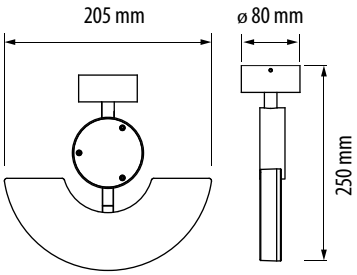
Material: Aluminium, ABS



240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE
IP65 IP RATE · 2 YEARS WARRANTY · OUTDOOR · SMD LED TYPE
CLASS I · ON OFF x 30 000 · ON 100% INSTANT · ON <0,2 sec.

LED OUTDOOR WALL LIGHTING FIXTURE, ADJUSTABLE

Product No.	Voltage	Power	Colour	Colour temperature	Luminous flux	Cat. No.
L0F627P	220-240 V AC	6 W	Graphite	2700 K	450 lm	02112
L0F642P	220-240 V AC	6 W	Graphite	4200 K	450 lm	02113



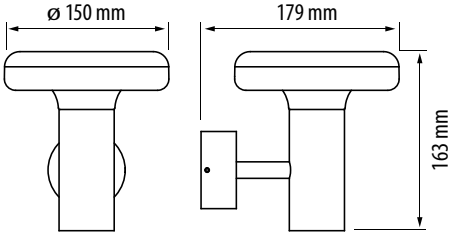
Material:
Aluminium, ABS

240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE
IP65 IP RATE · 2 YEARS WARRANTY · OUTDOOR · SMD LED TYPE
CLASS I · ON OFF x 30 000 · ON 100% INSTANT · ON <0,2 sec.

LED OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Colour temperature	Luminous flux	Cat. No.
L0F627R	220-240 V AC	6 W	Graphite	2700 K	450 lm	02114
L0F642R	220-240 V AC	6 W	Graphite	4200 K	450 lm	02115

Material: Aluminium, ABS



240V 220V VOLTAGE · 50/60Hz FREQUENCY · 120° BEAM ANGLE · NON DIMMABLE
IP65 IP RATE · 2 YEARS WARRANTY · OUTDOOR · SMD LED TYPE
CLASS I · ON OFF x 30 000 · ON 100% INSTANT · ON <0,2 sec.

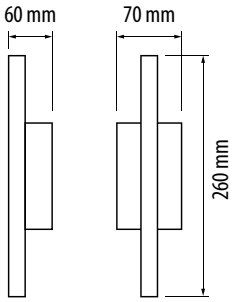
LED OUTDOOR AND GARDEN LIGHTING

UltraLux

LED OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Colour temperature	Luminous flux	Cat. No.
OTS2LSNW	220-240 V AC	2 × 3 W	satin nickel	3000 K	220 lm	11428

Material: Aluminium



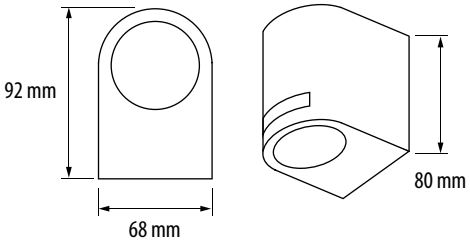
IP65 IP RATE · 40° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · NON DIMMABLE · INDOOR & OUTDOOR · HIGH POWER LED TYPE · CLASS I · ON OFF x 30 000 · ON 100% INSTANT · ON <0,2 sec.

OUTDOOR AND GARDEN LIGHTING

OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Base	Cat. No.
FOTGU10WH	220-240 V AC	35 W max	White	GU10	02124

Material: Aluminium, glass, ABS

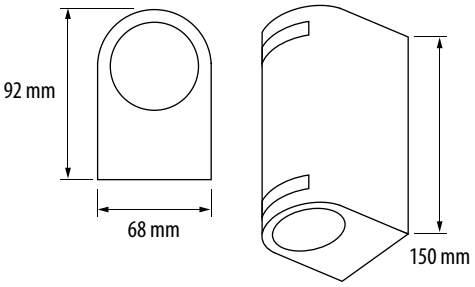


IP44 IP RATE · GU10 · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · OUTDOOR · CLASS I

OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Base	Cat. No.
FOT2GU10WH	220-240 V AC	2 × 35 W max	White	2 × GU10	02125

Material: Aluminium, glass, ABS



IP44 IP RATE · GU10 · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · OUTDOOR · CLASS I

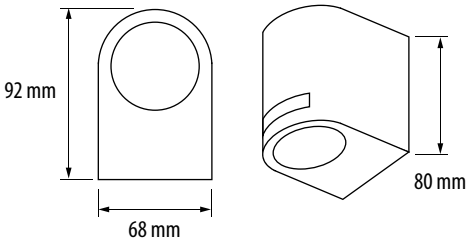
OUTDOOR AND GARDEN LIGHTING

UltraLux®

OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Base	Cat. No.
FOTGU10GR	220-240 V AC	35 W max	Grey	GU10	02126

Material: Aluminium, glass, ABS

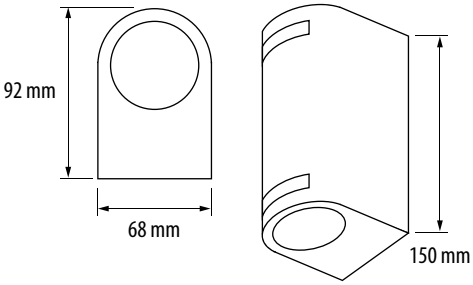


IP44 IP RATE · GU10 · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · OUTDOOR · CLASS I

OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Base	Cat. No.
FOT2GU10GR	220-240 V AC	2 × 35 W max	Gray	2 × GU10	02127

Material: Aluminium, glass, ABS

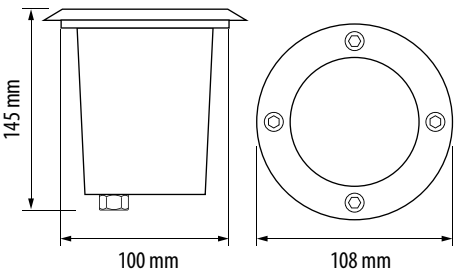


IP44 IP RATE · GU10 · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · OUTDOOR · CLASS I

LIGHTING INGROUND FIXTURE

Product No.	Voltage	Power	Colour	Base	Cat. No.
GLFGU10	220-240 V AC	35 W max	Inox	GU10	02128

Material: AISI 306 steel, glass, ABS

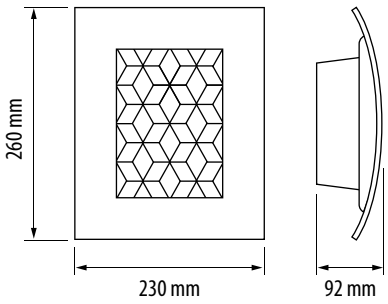


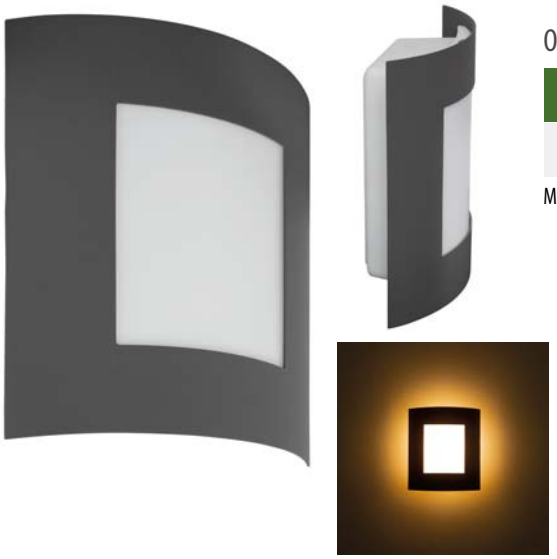
IP65 IP RATE · GU10 · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · OUTDOOR · CLASS I

OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Base	Cat. No.
FOTDE27GR	220-240 V AC	16 W max	Gray	E27	02129

Material: Aluminium, PC

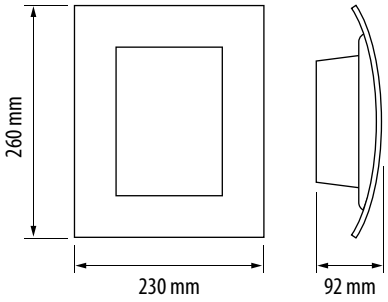




OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Base	Cat. No.
FOTCE27GR	220-240 V AC	16 W max	Gray	E27	02130

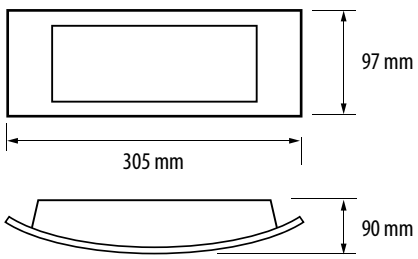
Material: Aluminium, PC



OUTDOOR WALL LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Base	Cat. No.
FOTSE27GR	220-240 V AC	16 W max	Gray	E27	02131

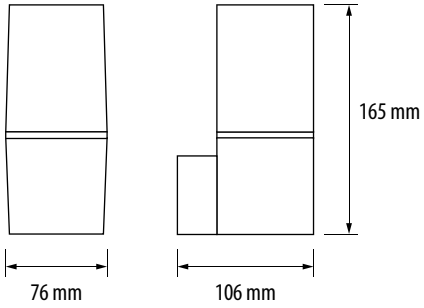
Material: Aluminium, PC



OUTDOOR AND GARDEN LIGHTING

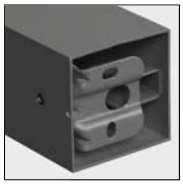
OUTDOOR WALL LIGHTING FIXTURE

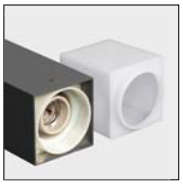
Product No.	Voltage	Power	Colour	Base	Cat. No.
LFWE27GR	220-240 V AC	16 W max	Gray	E27	02132



IP65 IP RATE · E27 · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · OUTDOOR

Material: Aluminium, PC

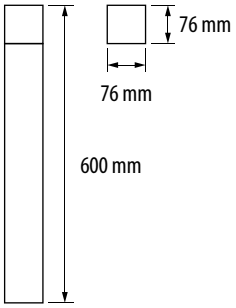




GARDEN INGROUND LIGHTING FIXTURE

Product No.	Voltage	Power	Colour	Base	Cat. No.
LFGE27GR	220-240 V AC	16 W max	Gray	E27	02133

Material: Aluminium, PC

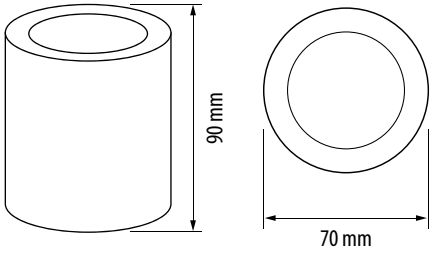


IP65 IP RATE · E27 · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · OUTDOOR

LIGHTING FIXTURE FOR CEILING MOUNTING

Product No.	Voltage	Power	Colour	Base	Cat. No.
SSRGU10GR	220-240 V AC	35 W max	Gray	GU10	02134

Material: Aluminium, glass

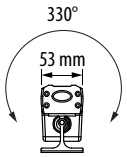


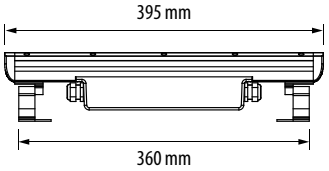
IP44 IP RATE · GU10 · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · OUTDOOR

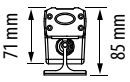
RGB LED LINEAR FIXTURE WITH DMX CONTROL

Product No.	Voltage	Power	Communication protocol	Light	Cat. No.
STXC22053	220-240 V AC	53 W	DMX512	RGB	02204

Built-in programmable controller
with colour TFT display
Master/Slave function
IR remote control
Passive cooling without a fan





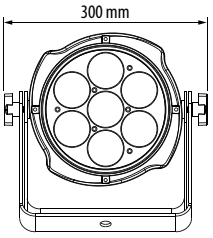


DMX512 PROTOCOL · 60°x10° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · IP66 IP RATE · ON 100% INSTANT · ON <0,2 sec. · INDOOR & OUTDOOR · R G B · DF >0,95 Cos φ · 2 YEARS WARRANTY

Material: Aluminium, glass
Compatible with Ultralux® RGBWRFDMX controller

RGBW LED FLOODLIGHT WITH DMX CONTROL

Product No.	Voltage	Power	Communication protocol	Light	Cat. No.
SPX22090	220-240 V AC	90 W	DMX512	RGBW	02206



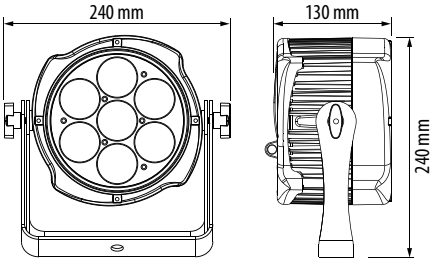
Built-in programmable controller with colour TFT display
Master/Slave function
Passive cooling without a fan

DMX512 PROTOCOL · 8° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · IP65 IP RATE · ON 100% INSTANT · ON <0,2 sec. · INDOOR & OUTDOOR · R G B W · DF >0,95 Cos φ · 2 YEARS WARRANTY

Material: Aluminium, glass
Compatible with Ultralux® RGBWRFDMX controller

RGBW LED FLOODLIGHT WITH DMX CONTROL

Product No.	Voltage	Power	Communication protocol	Light	Cat. No.
SPX22080	220-240 V AC	80 W	DMX512	RGBW	02213



Built-in programmable controller with colour TFT display
Master/Slave function
Passive cooling without a fan

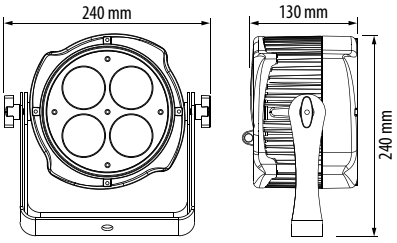
DMX512 PROTOCOL · 10° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · IP65 IP RATE · ON 100% INSTANT · ON <0,2 sec. · INDOOR & OUTDOOR · R G B W · DF >0,95 Cos φ · 2 YEARS WARRANTY

Material: Aluminium, glass
Compatible with Ultralux® RGBWRFDMX controller

DMX512 LIGHTING

RGBW LED FLOODLIGHT WITH DMX CONTROL

Product No.	Voltage	Power	Communication protocol	Light	Cat. No.
SPX22048	220-240 V AC	48 W	DMX512	RGBW	02205



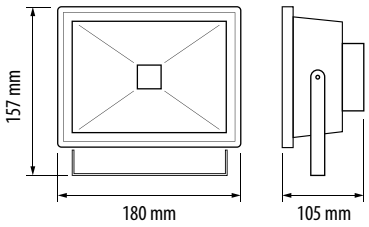
Built-in programmable controller with colour TFT display
Master/Slave function
Passive cooling without a fan

DMX512 PROTOCOL · 8° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · IP65 IP RATE · ON 100% INSTANT · ON <0,2 sec. · INDOOR & OUTDOOR · RGBW · 2 YEARS WARRANTY

Material: Aluminium, glass
Compatible with Ultralux® RGBWRFDMX controller

RGB LED FLOODLIGHT WITH DMX CONTROL

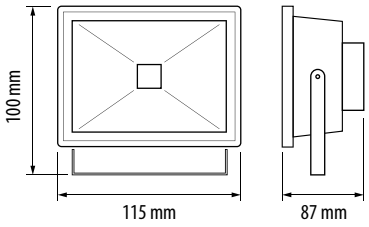
Product No.	Voltage	Power	Communication protocol	Light	Cat. No.
SPX2420	24 V DC	20 W	DMX512	RGB	02202



RGB · DMX512 PROTOCOL · 24V DC VOLTAGE · 120° BEAM ANGLE · COB LED TYPE · IP65 IP RATE · INDOOR & OUTDOOR · 2 YEARS WARRANTY · ON 100% INSTANT · ON <0,2 sec.

RGB LED FLOODLIGHT WITH DMX CONTROL

Product No.	Voltage	Power	Communication protocol	Light	Cat. No.
SPX2410	24 V DC	10 W	DMX512	RGB	02203



RGB · DMX512 PROTOCOL · 24V DC VOLTAGE · 120° BEAM ANGLE · COB LED TYPE · IP65 IP RATE · INDOOR & OUTDOOR · 2 YEARS WARRANTY · ON 100% INSTANT · ON <0,2 sec.

DMX POWER SUPPLY CONNECTOR, FEMALE, IP65

Product No.	Voltage	Cat. No.
SPXPFC	220-240 V AC	02207

Length 0.5 m, 3 x 2 mm².
Compatible with Ultralux® SPX22080, SPX22090, STXC22053, SPX22048

IP65 IP RATE

DMX POWER SUPPLY CONNECTOR, MALE, IP65

Product No.	Voltage	Cat. No.
SPXPMC	220-240 V AC	02208

Length 0.5 m, 3 x 2 mm².
Compatible with Ultralux® SPX22080, SPX22090, STXC22053, SPX22048

IP65 IP RATE

DMX SIGNAL CONNECTOR, FEMALE, IP65

Product No.	Voltage	Cat. No.
SPXSFC	-	02209

Length 0.5 m, 2 x 0.5 mm², shielded.
Compatible with Ultralux® SPX22080, SPX22090, STXC22053, SPX22048

IP65 IP RATE

DMX SIGNAL CONNECTOR, MALE, IP65

Product No.	Voltage	Cat. No.
SPXSMC	-	02210

Length 0.5 m, 2 x 0.5 mm², shielded.
Compatible with Ultralux® SPX22080, SPX22090, STXC22053, SPX22048

IP65 IP RATE

LED FLOODLIGHTS

Page 186

PROFESSIONAL SERIES

Page 187

LOW GLARE FLOODLIGHTS

Page 188

SLIM SERIES

Page 189

LED PIR FLOODLIGHTS

UltraLux®

PROFESSIONAL SERIES

UltraLux®

CE

SPG5050

SPG10050

SPG15050

SPG20050

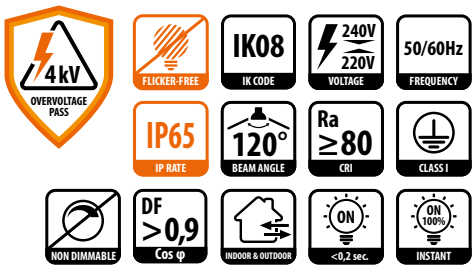
PROFESSIONAL LED FLOODLIGHT

Product No.	Power	DF	Colour temperature	Luminous flux	Weight	Cat. No.
SPG20050	200 W	0.9	5000 K	24000 lm	5.00 kg	02056
SPG15050	150 W	0.9	5000 K	18000 lm	5.00 kg	02057
SPG10050	100 W	0.9	5000 K	12000 lm	3.15 kg	02058
SPG5050	50 W	0.9	5000 K	6000 lm	1.20 kg	02059

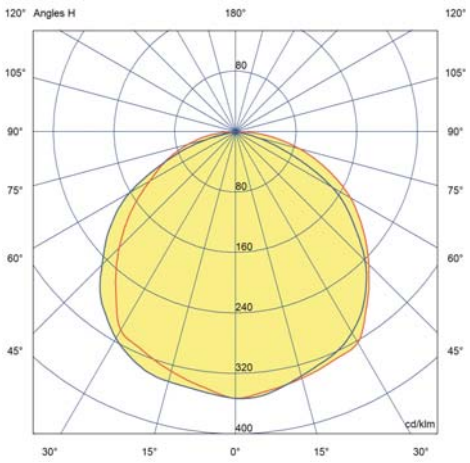
120 lm/W

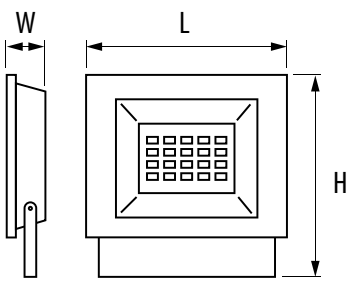
Breathing valve

Housing: Aluminium
Prismatic tempered glass diffuser
Cable: 1 m H05RNF 3G 1.0 mm
(included in the set)



Fast connection cable gland





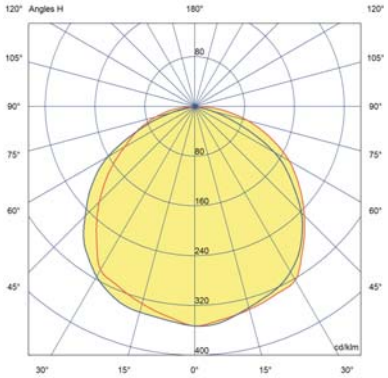
SPG20050 - L 410 / H 385 / W 95 mm
SPG15050 - L 410 / H 385 / W 95 mm
SPG10050 - L 330 / H 320 / W 80 mm
SPG5050 - L 180 / H 290 / W 55 mm

PROFESSIONAL SERIES

Fast connection cable gland

PROFESSIONAL LED FLOODLIGHT 12-24 V DC

Product No.	Power	Colour temperature	Luminous flux	Weight	Cat. No.
SPG125050	50 W	5000 K	6000 lm	1.2 kg	02064

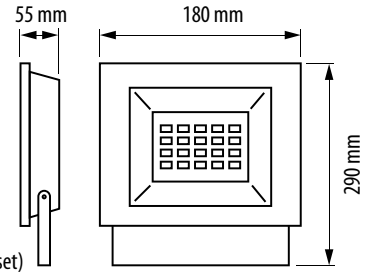


IP65 IP RATE · FLICKER-FREE · 24V DC 12V VOLTAGE · IK08 IK CODE · NON DIMMABLE · 120° BEAM ANGLE · Ra ≥80 CRI · INDOOR & OUTDOOR · ON <0,2 sec. · ON 100% INSTANT

120 lm/W

Breathing valve

Housing: Aluminium
Prismatic tempered glass diffuser
Cable: 1 m H05RNF 3G 1.0 mm (included in the set)



LOW GLARE FLOODLIGHTS

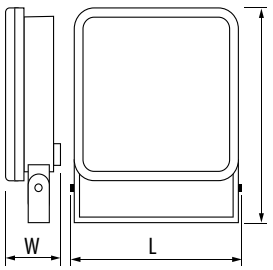
F (A↑G)

LED FLOODLIGHT, LOW GLARE

Product No.	Power	DF	Colour temperature	Luminous flux	Cat. No.
SPA5042	50 W	>0.9	4200 K	4000 lm	02065
SPA3042	30 W	>0.9	4200 K	2500 lm	02066
SPA2042	20 W	>0.7	4200 K	1600 lm	02067
SPA1042	10 W	>0.7	4200 K	800 lm	02068

Low glare
Cable: 60 cm, white
Housing: Aluminium, white
Diffuser: Frameless, opal polycarbonate

FLICKER-FREE · IP65 IP RATE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · NON DIMMABLE · 120° BEAM ANGLE · Ra ≥80 CRI · CLASS I · 2 ГОДИНИ ГАРАНЦИЯ · INDOOR & OUTDOOR · ON <0,2 sec. · ON 100% INSTANT



SPA5042 - L 173 / H 235 / W 53 mm
SPA3042 - L 146 / H 205 / W 49 mm
SPA2042 - L 115 / H 157 / W 44 mm
SPA1042 - L 95 / H 131 / W 40 mm

SLIM SERIES

SLIM LED FLOODLIGHT

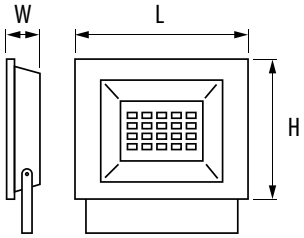
F (A ↑ G)

Product No.	Power	DF	Colour temperature	Luminous flux	Cat. No.
SPD10060	100 W	>0.9	6000 K	8000 lm	02047
SPD5042	50 W	>0.9	4200 K	4000 lm	02048
SPD5060	50 W	>0.9	6000 K	4000 lm	02049
SPD3042	30 W	>0.9	4200 K	2500 lm	02050
SPD3060	30 W	>0.9	6000 K	2500 lm	02051
SPD2042	20 W	>0.7	4200 K	1600 lm	02052
SPD2060	20 W	>0.7	6000 K	1600 lm	02053
SPD1042	10 W	>0.7	4200 K	800 lm	02054
SPD1060	10 W	>0.7	6000 K	800 lm	02055

Cable: 60 cm, black

Housing: Aluminium

Prismatic tempered glass diffuser



100 W - L 265 / H 190 / W 50 mm
50 W - L 175 / H 125 / W 46 mm
30 W - L 175 / H 125 / W 37 mm
20 W - L 138 / H 98 / W 35 mm
10 W - L 110 / H 78 / W 35 mm

LED PIR FLOODLIGHTS

SPP41042

SPP42042

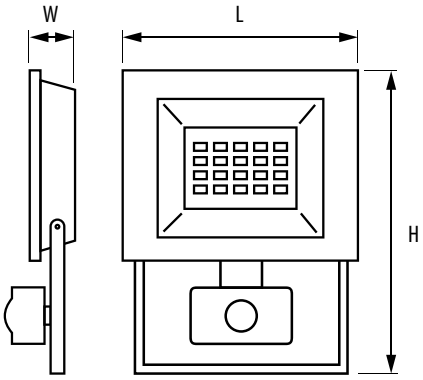
SPP43042

SPP45042

LED FLOODLIGHT WITH PIR MOTION SENSOR

Product No.	Power	DF	Colour temperature	Luminous flux	Cat. No.
SPP45042	50 W	>0.9	4200 K	4000 lm	02060
SPP43042	30 W	>0.9	4200 K	2500 lm	02061
SPP42042	20 W	>0.7	4200 K	1600 lm	02062
SPP41042	10 W	>0.7	4200 K	800 lm	02063

Adjustable time delay and ambient light threshold
Rotatable sensor arm
Housing: Aluminium
Diffuser: Tempered glass
Cable: 60cm, black



SPP45042 - L 175 / H 195 / W 68 mm
SPP43042 - L 175 / H 195 / W 60 mm
SPP42042 - L 138 / H 170 / W 55 mm
SPP41042 - L 110 / H 152 / W 55 mm

LED FLOODLIGHTS AND LAMPS WITH SPECIFIC APPLICATION

Page 192

LED SOLAR PIR FLOODLIGHT

Page 193

WORKSITE LED FLOODLIGHT

Page 194

RECHARGEABLE
LED DIMMABLE FLOODLIGHT

Page 194

RGB RF
LED FLOODLIGHT

Page 195

LED PORTABLE RECHARGEABLE
MULTIFUNCTIONAL LAMP

UltraLux®

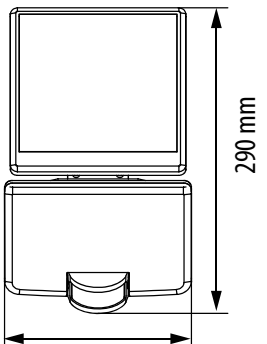
LED SOLAR PIR FLOODLIGHT

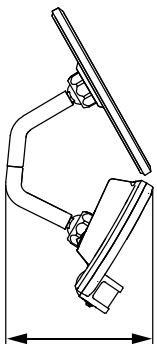
140 lm/W max.

- LED FLOODLIGHT: 11 W MAX
- PROTECTION RATE IP54
- PIR SENSOR
- TWO OPERATION MODES

- COMPACT OR DISTANCE MOUNTING
- EXTENSION CABLE - 3 m.
- ADJUSTABLE MECHANICAL JOINTS
- PV PANEL: 2.62 WP
- BATTERY: LiFePO4 3.2 V, 4000 mAh
- AUTONOMOUS LIGHTING

3 m



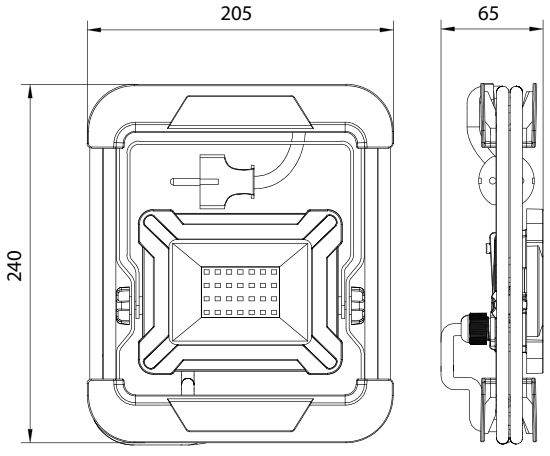


LED SOLAR PIR FLOODLIGHT

CE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
SPSS1150	11 W	5000 K	1500 Lm	02069

WORKSITE LED FLOODLIGHT



The stand allows horizontal rotation up to 330°

WORKSITE LED FLOODLIGHT

F A↑G

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
SPW2050	20 W	5000 K	1800 lm	02070

Housing: Aluminium and UV-stable engineering plastics
Diffuser: Tempered glass

The floodlight's construction is specially designed to be used both as a stand and a cable spool.

IP65 IP RATE · 120° BEAM ANGLE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 2 YEARS WARRANTY · INDOOR & OUTDOOR · Ra ≥80 CRI · CLASS I

3-meter power cable has UV-stable rubber insulation and a shockproof Schuko Euro-plug cable

Suspension hook allows the floodlight to be hanged on a higher spot

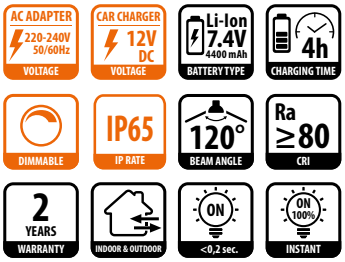
LED FLOODLIGHTS AND LAMPS WITH SPECIFIC APPLICATION

UltraLux®

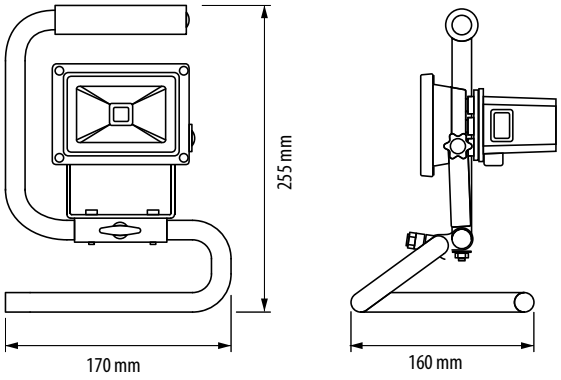
RECHARGEABLE LED DIMMABLE FLOODLIGHT

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
SPR1055	10 W	5500 K	850 lm	02033

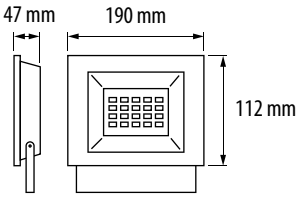
Built-in battery: Li-ion 7.4 V 4400 mAh
Max. working time: 40 hours
Charging time: 4 hours
Charging indicator
Touch button with three dimming levels
USB charging output
220 V AC power adapter
12 V DC car adapter



USB charging output



RGB RF LED FLOODLIGHT

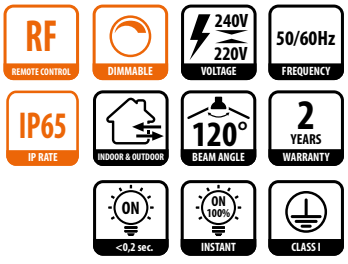


Product No.	Power	Colour temperature	Luminous flux	Cat. No.
SP10RGB	10 W	RGB	-	02052

Built-in RGB controller with RF control

Different static and dynamic programs with brightness and speed control are available

Housing: Aluminium
Diffuser: Tempered glass



LED rechargeable portable lamp

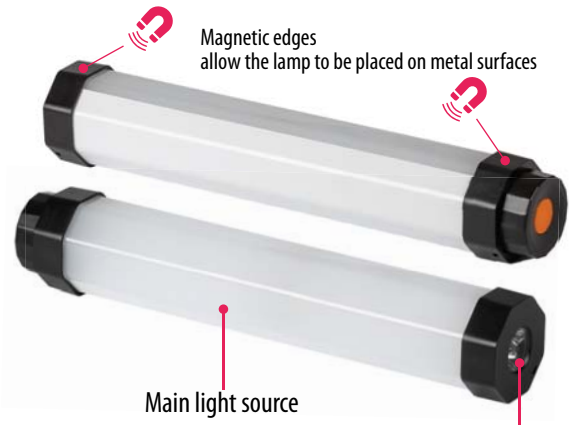
8 modes of operation

USB
Micro-USB Input port for charging and USB-A Output port can be used as a portable battery "POWER BANK"

Li-ion
2500 mAh
long working duration: up to 50h

Magnetic edges
allow the lamp to be placed on metal surfaces

UltraLux



LED RECHARGEABLE MULTIFUNCTIONAL PORTABLE LAMP

CE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
PML350	max 3 W	5000 K/ 6000 K	300 lm	02427

Built-in 3.7 V DC Li-ion battery with 2500 mAh
Full-charging time – approx. 4 hours
8 modes of operation
Main light: color temperature - 5000 K
Flashlight: colour temperature - 6000 K
Charging with Micro-USB cable
Portable battery "POWER BANK" with USB-A output function
Dimensions: 236/40 mm

IP65 IP RATE · EASY MOUNTING · POWERBANK 5V / 1A USB OUTPUT · 2 YEARS WARRANTY · MICRO USB CHARGE · INDOOR & OUTDOOR

8 MODES OF OPERATION

- Flat light 10%
- Flat light 50%
- Flat light 100%
- Flash light 50%
- Flash light 100%
- SOS flash light
- Fast flash light
- OFF

Micro-USB charging cable (30cm)

Output USB-A port can be used as a portable „POWER BANK"

Mode switch button

LED INDUSTRIAL AND STREET LIGHTING

Page 198

LED INDUSTRIAL LIGHTING

Page 205

SURGE PROTECTION MODULES

Page 206

LED STREET LIGHTING

Page 210

ACCESSORIES
FOR LED STREET LIGHTING

UltraLux®

LED INDUSTRIAL LIGHTING

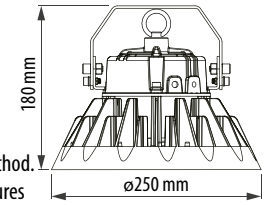
LED HIGH BAY WITH DIMMABLE DRIVER

Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LIKX10050	100 W	5000 K	15000 lm	2.30 kg	02428

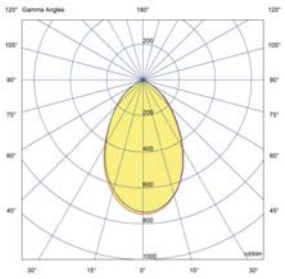
150 lm/W

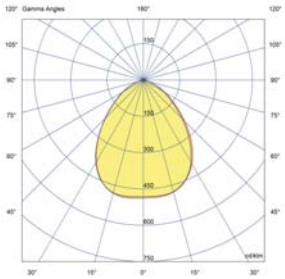
Dimming: 0-10 V DC

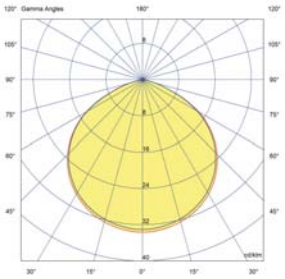
Housing: Aluminium
Optics: UV-resistant PC lenses
A mounting bracket and a ring provide a choice of installation method.
Central heat dissipation cavity ensures better cooling and longer diode life



DIMMABLE · ZH DRIVER · DF >0,95 COS φ · FLICKER-FREE · OSRAM LED TYPE · Ra ≥80 CRI · IK08 IK CODE · IP65 IP RATE · INDOOR & OUTDOOR · 277V 100V VOLTAGE · 50/60Hz FREQUENCY · CLASS I · 4kV OVERVOLTAGE PASS


Lighting distribution with a diffuser 60° (LIKX100L60)


Lighting distribution with a diffuser 90° (LIKX100L90)


Lighting distribution with a diffuser 120° (LIKX100L120)

DIFFUSER FOR LED HIGH BAY LIKX10050

Product No.	Beam Angle	Cat. No.
LIKX100L60	60°	02429
LIKX100L90	90°	02430
LIKX100L120	120°	02431

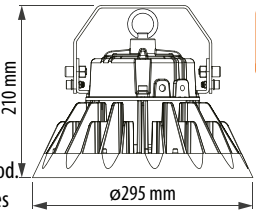
LED HIGH BAY WITH DIMMABLE DRIVER

Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LIKX15050	150 W	5000 K	22500 lm	3.00 kg	02432

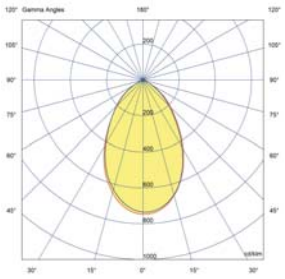
150 lm/W

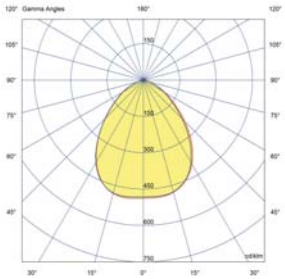
Dimming: 0-10 V DC

Housing: Aluminium
Optics: UV-resistant PC lenses
A mounting bracket and a ring provide a choice of installation method.
Central heat dissipation cavity ensures better cooling and longer diode life



DIMMABLE · ZH DRIVER · DF >0,95 COS φ · FLICKER-FREE · OSRAM LED TYPE · Ra ≥80 CRI · IK08 IK CODE · IP65 IP RATE · INDOOR & OUTDOOR · 277V 100V VOLTAGE · 50/60Hz FREQUENCY · CLASS I · 4kV OVERVOLTAGE PASS


Lighting distribution with a diffuser 60° (LIKX150L60)


Lighting distribution with a diffuser 90° (LIKX150L90)

DIFFUSER FOR LED HIGH BAY LIKX15050

Product No.	Beam Angle	Cat. No.
LIKX150L60	60°	02433
LIKX150L90	90°	02434

LED INDUSTRIAL LIGHTING

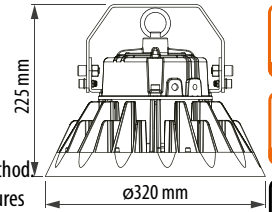
LED HIGH BAY WITH DIMMABLE DRIVER

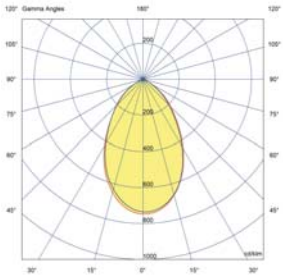
Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LIKX20050	200 W	5000 K	30000 lm	3.75 kg	02435

150 lm/W

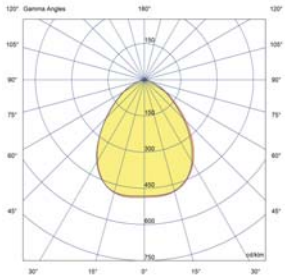
Dimming: 0-10 V DC

Housing: Aluminium
Optics: UV-resistant PC lenses
A mounting bracket and a ring provide a choice of installation method
Central heat dissipation cavity ensures better cooling and longer diode life





Lighting distribution with a diffuser 60° (LIKX200L60)



Lighting distribution with a diffuser 90° (LIKX200L90)

DIFFUSER FOR LED HIGH BAY LIKX20050

Product No.	Beam Angle	Cat. No.
LIKX200L60	60°	02436
LIKX200L90	90°	02437

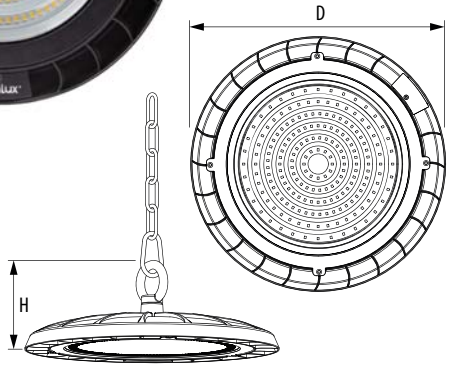
LED HIGH BAY WITH DRIVER-ON-BOARD

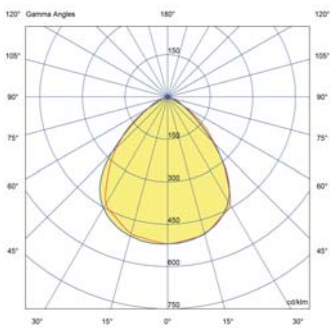
Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LIKD10050	100 W	5000 K	10000 lm	1.90 kg	02438
LIKD15050	150 W	5000 K	15000 lm	2.60 kg	02439

100 lm/W

Housing: Aluminium
Optics: UV-resistant PC lenses
Diffuser: Tempered glass

Dimensions (D, H), mm:
LIKD10050 - 260 / 100
LIKD15050 - 310 / 110





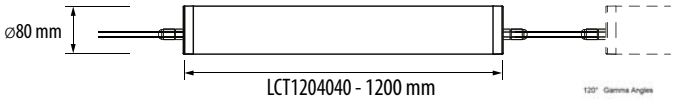
LED INDUSTRIAL LIGHTING

LED TUBULAR INDUSTRIAL LAMP

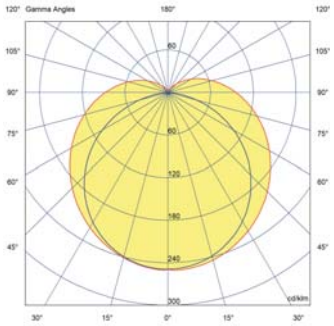
Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LCT1204040	40 W	4000 K	5200 lm	1.60 kg	02440
LCT1505040	50 W	4000 K	6500 lm	1.90 kg	02441

130 lm/W

Housing: UV-resistant PC
Optics: UV-resistant PC lenses
Mounting can be carried out straight onto a wall, a ceiling or on wire ropes with mounting brackets (these inox brackets are included in the set).
Double sided wiring.
Breathing valve.



LCT1204040 - 1200 mm
LCT1505040 - 1500 mm

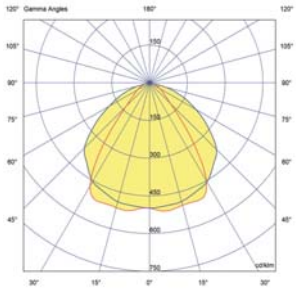


LED INDUSTRIAL LINEAR LIGHTING FIXTURE WITH DRIVER-ON-BOARD

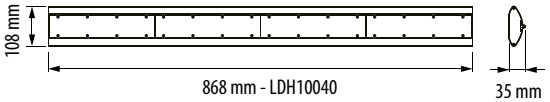
Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LDH10040	100 W	4000 K	12 000 lm	2.50 kg	02346
LDH7040	70 W	4000 K	8400 lm	1.70 kg	02345

120 lm/W

Housing: Aluminium
Optics: PMMA lenses
Possibility for direct ceiling mounting or suspension



Beam distribution with an optical lenses 90°×110°



868 mm - LDH10040
581 mm - LDH7040
35 mm

LED INDUSTRIAL LIGHTING

UltraLux®

5 years warranty

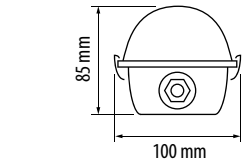
140 lm/W
GWT 850°
IK10

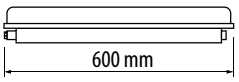
Housing: PC LG
Diffuser: PC LG
Stainless steel mounting brackets and clamps

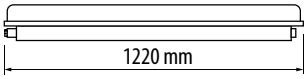
OSRAM DRIVER | LG LED TYPE | Ra ≥80 CRI | PF >0,95 POWER FACTOR
TRIDONIC DRIVER | FLICKER-FREE | IP66 IP RATE | INDOOR & OUTDOOR
850° GLOW-WIRE TEST | UV PROTECTION | IK10 IK CODE | CLASS I
240V 220V VOLTAGE | 50/60Hz FREQUENCY

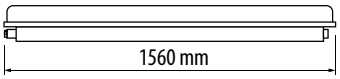
LED INDUSTRIAL LINEAR LIGHTING FIXTURE, PC HOUSING

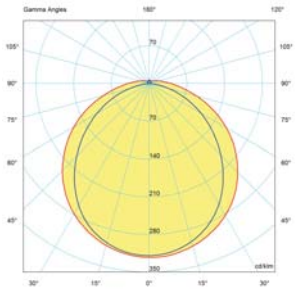
Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Dimensions, mm	Cat. No.
LITH1505440	54 W	4000 K	7500 lm	1.95 kg	1560/100/85	02350
LITH1505450	54 W	5000 K	7500 lm	1.95 kg	1560/100/85	02351
LITH1504040	40 W	4000 K	5600 lm	1.95 kg	1560/100/85	02352
LITH1504050	40 W	5000 K	5600 lm	1.95 kg	1560/100/85	02353
LITH1502240	22 W	4000 K	3100 lm	1.95 kg	1560/100/85	02354
LITH1502250	22 W	5000 K	3100 lm	1.95 kg	1560/100/85	02355
LITH1203640	36 W	4000 K	5000 lm	1.60 kg	1220/100/85	02356
LITH1203650	36 W	5000 K	5000 lm	1.60 kg	1220/100/85	02357
LITH1202840	28 W	4000 K	4000 lm	1.60 kg	1220/100/85	02358
LITH1202850	28 W	5000 K	4000 lm	1.60 kg	1220/100/85	02359
LITH601840	18 W	4000 K	2600 lm	0.90 kg	600/100/85	02360
LITH601850	18 W	5000 K	2600 lm	0.90 kg	600/100/85	02361

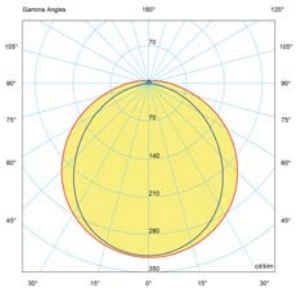


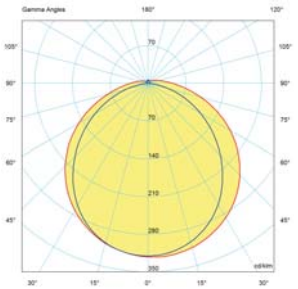


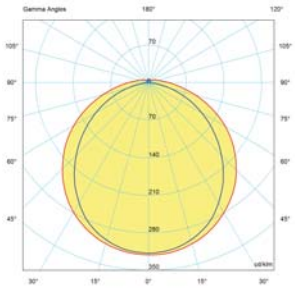


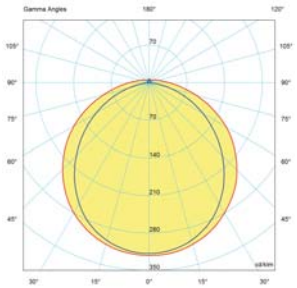


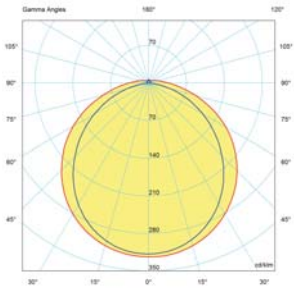

LITH601840


LITH1202840


LITH1203640

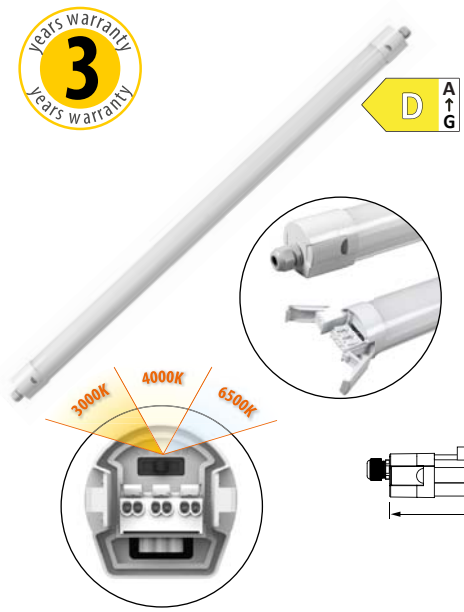

LITH1502240


LITH1504040


LITH1505440

LED INDUSTRIAL LIGHTING

UltraLux®



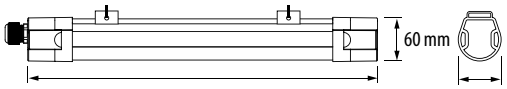
LED SLIM INDUSTRIAL LAMP CCT PC HOUSING

Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LITS12036CCT	36 W	3000 K / 4000 K / 6500 K	4500 lm	1.20 kg	02442
LITS15050CCT	50 W	3000 K / 4000 K / 6500 K	6250 lm	1.50 kg	02443

125 lm/W

Housing: PC
Diffuser: PC
Double sided wiring

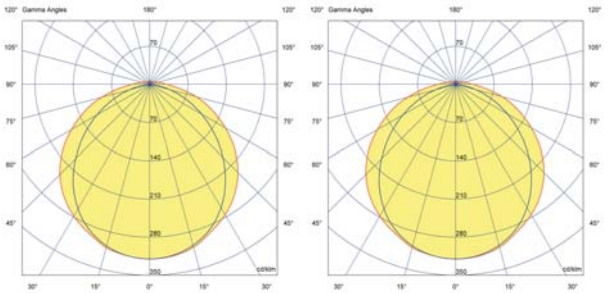
FLICKER-FREE · OSRAM DRIVER · NON DIMMABLE · Ra ≥80 CRI · PF > 0,95 POWER FACTOR · IP65 IP RATE · 830° GLOW-WIRE TEST · 120° BEAM ANGLE · UV PROTECTION · INDOOR & OUTDOOR · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · CLASS I



LITS12036CCT - 1210 mm
LITS15050CCT - 1510 mm

CONNECTION-MODULE **LITSTC**
THE FIXTURES CAN BE CONNECTED IN A LINE FOR LITS12036CCT AND LITS15050CCT

Product No.	Cat. No.
LITSTC	02444



Lighting distribution LITS12036CCT

Lighting distribution LITS15050CCT

LED STADIUM FLOODLIGHT

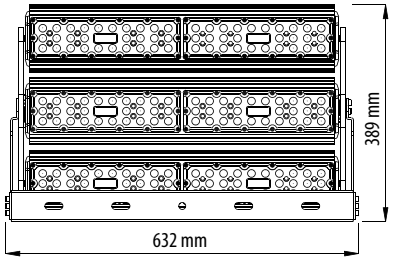
Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LSFV42050	420 W	5000 K	65250 lm	10.00 kg	02445

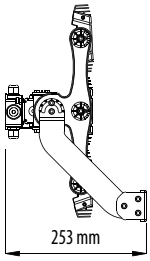
155 lm/W
Dimmable 1-10 V DC

Housing: Aluminium
Optics: UV-resistant PC lenses

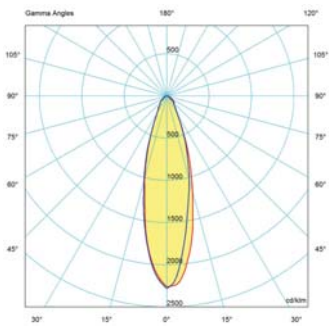
PHILIPS XITANIUM DRIVER · PHILIPS SMD 2D LED TYPE · DIMMABLE · PF > 0,95 POWER FACTOR · FLICKER-FREE · 30° BEAM ANGLE · IP66 IP RATE · INDOOR & OUTDOOR · UV PROTECTION · IK10 IK CODE · Ra ≥70 CRI · CLASS I · 240V 220V VOLTAGE · 50/60Hz FREQUENCY

Adjustable modules





Lighting distribution for LSFV42050 with a diffuser 30°



LED INDUSTRIAL LIGHTING

UltraLux®

5 years warranty

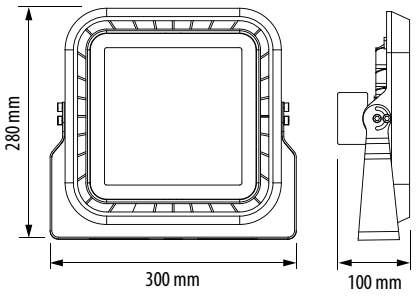
PROFESSIONAL LED FLOODLIGHT, DIMMABLE

Product No.	Power	Beam Angle	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LSF10050D60	100 W	60°	5000 K	14 000 lm	2.9 kg	02378
LSF10050D110	100 W	110°	5000 K	14 000 lm	2.9 kg	02379
LSF10050D85	100 W	85° × 150°	5000 K	14 000 lm	2.9 kg	02380

140 lm/W
1-10 V DC dimmable
Breathing valve

Material: Aluminium
Optics: UV-resistant PC lenses
Diffuser: tempered glass

4kV OVERVOLTAGE PASS
DIMMABLE
PHILIPS DRIVER
PHILIPS LED TYPE
FLICKER-FREE
Ra ≥70 CRI
DF >0,95 Cos φ
IK08 IK CODE
IP66 IP RATE
INDOOR & OUTDOOR
240V 220V VOLTAGE
50/60Hz FREQUENCY
CLASS I
UV PROTECTION



5 years warranty

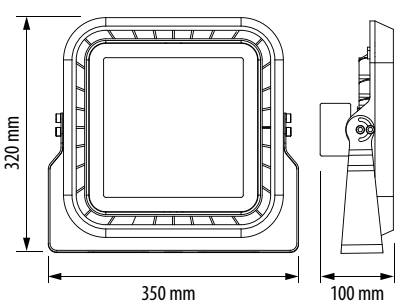
PROFESSIONAL LED FLOODLIGHT, DIMMABLE

Product No.	Power	Beam Angle	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LSF15050D60	150 W	60°	5000 K	21 000 lm	3.9 kg	02381
LSF15050D110	150 W	110°	5000 K	21 000 lm	3.9 kg	02382
LSF15050D85	150 W	85° × 150°	5000 K	21 000 lm	3.9 kg	02383

140 lm/W
1-10 V DC dimmable
Breathing valve

Material: Aluminium
Optics: UV-resistant PC lenses
Diffuser: tempered glass

4kV OVERVOLTAGE PASS
DIMMABLE
PHILIPS DRIVER
PHILIPS LED TYPE
FLICKER-FREE
Ra ≥70 CRI
DF >0,95 Cos φ
IK08 IK CODE
IP66 IP RATE
INDOOR & OUTDOOR
240V 220V VOLTAGE
50/60Hz FREQUENCY
CLASS I
UV PROTECTION



LED INDUSTRIAL LIGHTING

UltraLux®

5 years warranty

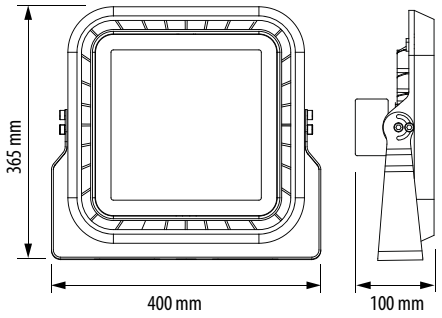
PROFESSIONAL LED FLOODLIGHT, DIMMABLE

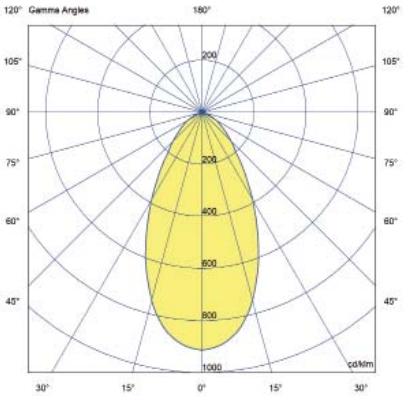
Product No.	Power	Beam Angle	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LSF20050D60	200 W	60°	5000 K	28 000 lm	6 kg	02384
LSF20050D110	200 W	110°	5000 K	28 000 lm	6 kg	02385
LSF20050D85	200 W	85° × 150°	5000 K	28 000 lm	6 kg	02386

140 lm/W
1-10 V DC dimmable
Breathing valve

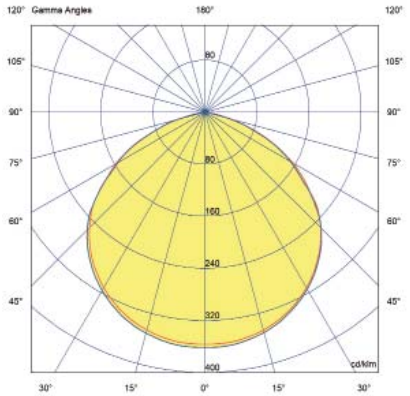
Material: Aluminium
Optics: UV-resistant PC lenses
Diffuser: tempered glass

4kV OVERVOLTAGE PASS
DIMMABLE
PHILIPS DRIVER
PHILIPS LED TYPE
FLICKER-FREE
Ra ≥70 CRI
DF >0,95 Cos φ
IK07 IK CODE
IP66 IP RATE
INDOOR & OUTDOOR
240V 220V VOLTAGE
50/60Hz FREQUENCY
CLASS I
UV PROTECTION

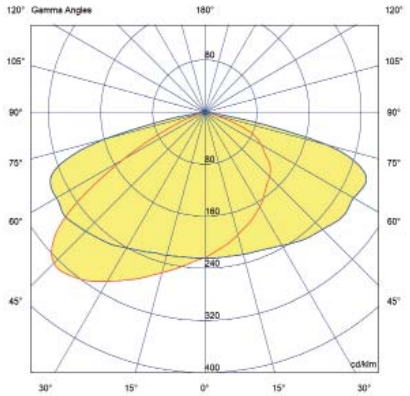




Lighting distribution with a diffuser 60°
for LSF20050D60, LSF15050D60, LSF10050D60



Lighting distribution with a diffuser 110°
for LSF20050D110, LSF15050D110, LSF10050D110



Lighting distribution with a diffuser 85°×150°
for LSF20050D85, LSF15050D85, LSF10050D85

LED INDUSTRIAL LIGHTING

3 years warranty

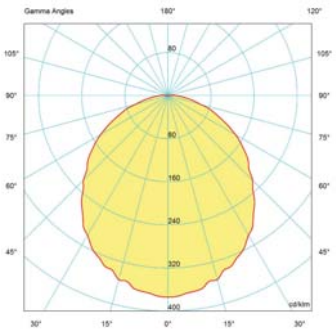
WATERPROOF LED CEILING LAMP

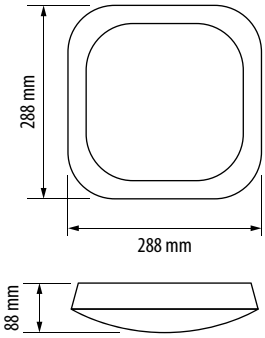
Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LWP2201445	14 W	4500 K	1500 lm	1.00 kg	02322

GWT 850°

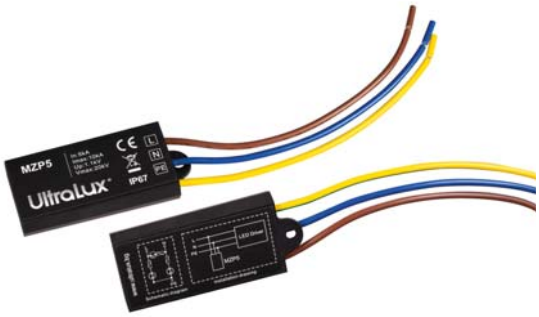
Housing: PC LG
Diffuser: PC LG

EVERLIGHT LED TYPE · KEGU DRIVER · Ra ≥80 CRI · PF >0,95 POWER FACTOR · NON DIMMABLE · UV PROTECTION · IK10 IK CODE · IP66 IP RATE · INDOOR & OUTDOOR · 120° BEAM ANGLE · 850° GLOW-WIRE TEST · CLASS II · 240V 220V VOLTAGE · 50/60Hz FREQUENCY





SURGE PROTECTION MODULES



SURGE PROTECTION MODULE, PARALLEL CONNECTION

Operating Voltage: 110-277 V AC / 50-60Hz
Maximum Continuous Operating Voltage: 390 V AC / 50-60 Hz
Maximum Discharge Current: $I_{max} = 10$ kA
Nominal Discharge Current: $I_n = 5$ kA
Maximum Discharge Voltage: 20 kV
Voltage Protection Level: 1.1 kV
SPD Type III
Dimensions: 80/37/13 mm

Product No.	Cat. No.
MZP5	02387

20kV OVERVOLTAGE PASS · IP67 IP RATE · 277V 110V VOLTAGE · 50/60Hz FREQUENCY

SURGE PROTECTION MODULE, SERIAL CONNECTION

Operating Voltage: 110-277 V AC / 50-60 Hz
Maximum Continuous Operating Voltage: 390 V AC / 50-60 Hz
Maximum Discharge Current: $I_{max} = 10$ kA
Nominal Discharge Current: $I_n = 5$ kA
Maximum Discharge Voltage: 20 kV
Voltage Protection Level: 1.1 kV
SPD Type III
Dimensions: 80/37/13 mm

Product No.	Cat. No.
MZP5S	02448

20kV OVERVOLTAGE PASS · IP67 IP RATE · 277V 110V VOLTAGE · 50/60Hz FREQUENCY

LED STREET LIGHTING

5 years warranty

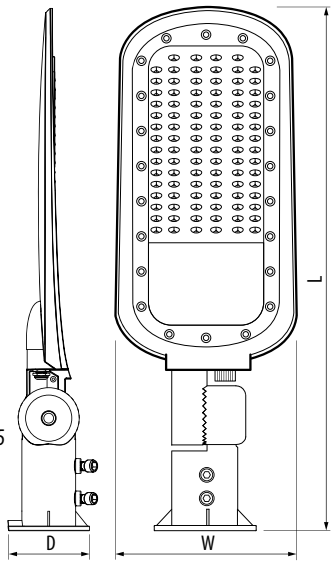
LED STREET LAMP

Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LUTDH10040	100 W	4000 K	13000 lm	2.50 kg	02449
LUTDH6040	60 W	4000 K	7800 lm	1.95 kg	02450
LUTDH4040	40 W	4000 K	5200 lm	1.60 kg	02451
LUTDH2040	20 W	4000 K	2600 lm	1.00 kg	02452

130 lm/W

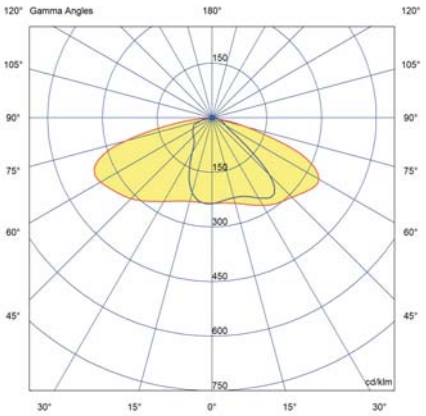
High quality integrated driver
Housing: Aluminium
Optics: PC lenses

4kV OVERVOLTAGE PASS

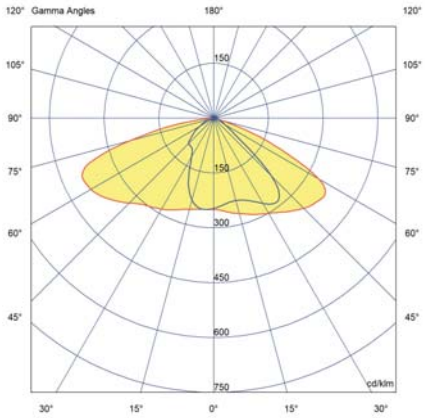


HQ INTEGRATED DRIVER
PHILIPS LED TYPE
Ra ≥70 CRI
Pst <1 FLICKER
IP66 IP RATE
IK08 IK CODE
DF >0,90 COS φ
OUTDOOR
UV PROTECTION
240V 220V VOLTAGE
50/60Hz FREQUENCY
NON-DIMMABLE
CLASS I

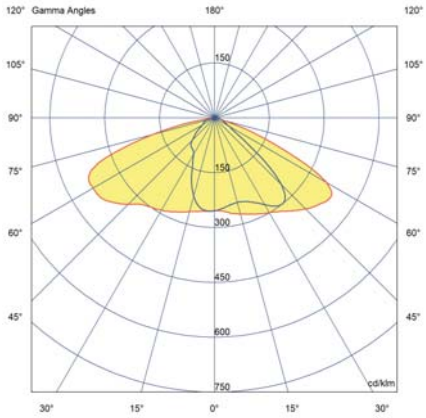
Dimensions (L / W / D / Φ), mm:
LUTDH10040 - 612 / 221 / 100 / 65
LUTDH6040 - 558 / 180 / 100 / 65
LUTDH4040 - 520 / 180 / 100 / 65
LUTDH2040 - 420 / 135 / 85 / 55



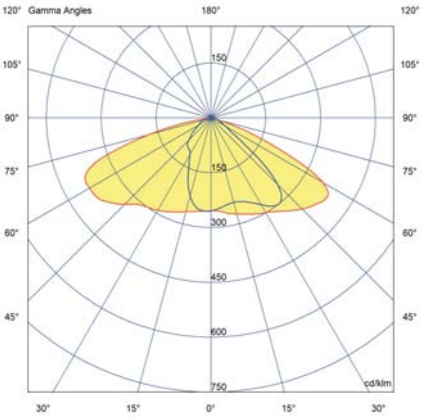
Lighting distribution for LUTDH10040
with a diffuser 150°× 90° (type T3A according to IESNA)



Lighting distribution for LUTDH6040
with a diffuser 150°× 90° (type T3A according to IESNA)



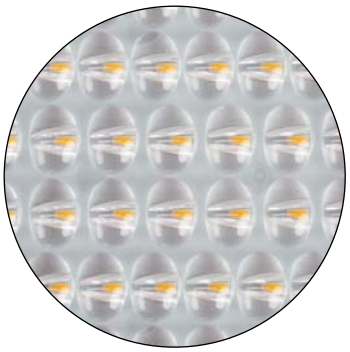
Lighting distribution for LUTDH4040
with a diffuser 150°× 90° (type T3A according to IESNA)



Lighting distribution for LUTDH2040
with a diffuser 150°× 90° (type T3A according to IESNA)

LED STREET LAMP

Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LUTE6042	60 W	4200 K	7800 lm	3.00 kg	02453
LUTE4042	40 W	4200 K	5200 lm	1.20 kg	02454
LUTE2042	20 W	4200 K	2600 lm	1.20 kg	02455
LUT1342	13 W	4200 K	1690 lm	1.20 kg	02456

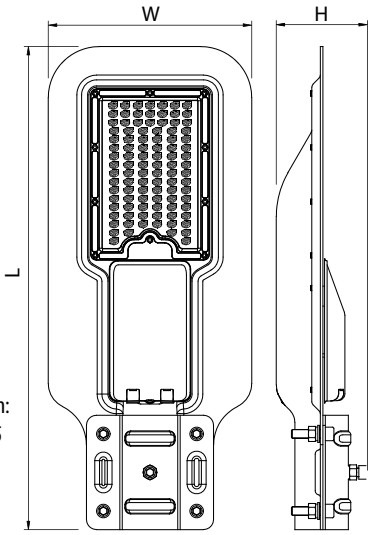


130 lm/W

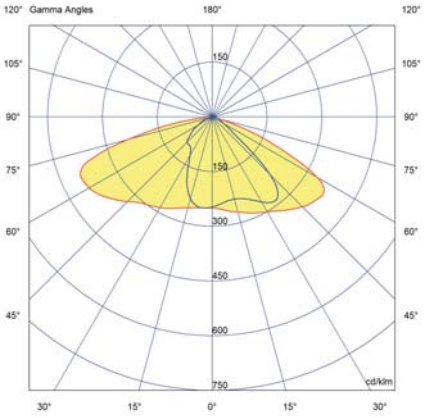
Housing: Aluminium
Optics: PC lenses

4kV OVERVOLTAGE PASS

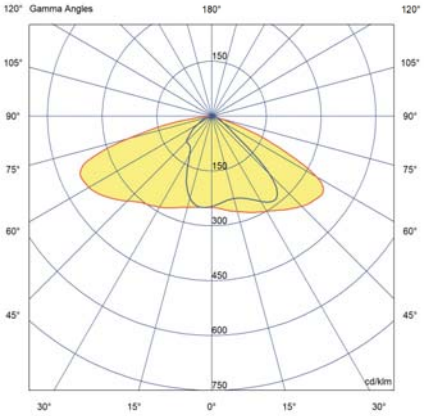
Dimensions (L / W / D), mm:
LUTE6042 - 570 / 240 / 107.5
LUTE4042 - 380 / 156 / 87
LUTE2042 - 380 / 156 / 87
LUT1342 - 380 / 156 / 87



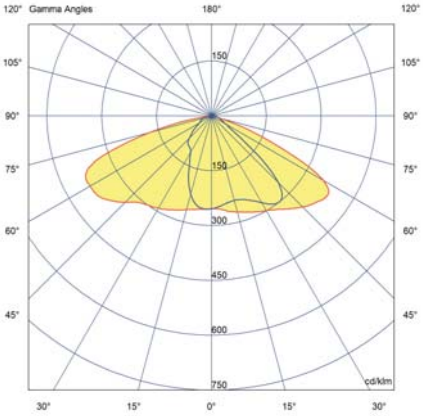
SMD LED TYPE
DF >0,90 cos φ
Ra ≥75 CRI
UV PROTECTION
IP66 IP RATE
IK08 IK CODE
Pst <1 FLICKER
INDOOR & OUTDOOR
NON-DIMMABLE
240V 220V VOLTAGE
50/60Hz FREQUENCY
CLASS I



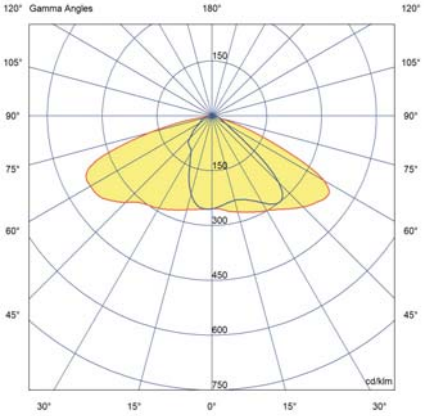
Lighting distribution for LUTE6042
with a diffuser 140°× 90° (type T3A according to IESNA)



Lighting distribution for LUTE4042
with a diffuser 140°× 90° (type T3A according to IESNA)



Lighting distribution for LUTE2042
with a diffuser 140°× 90° (type T3A according to IESNA)



Lighting distribution for LUT1342
with a diffuser 140°× 90° (type T3A according to IESNA)

LED STREET LIGHTING

UltraLux®

LED STREET LAMP WITH INTELLIGENT CONTROL

CE

Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LUTH10042IN	100 W	4200 K	15000 lm	5.15 kg	02457
LUTH6042IN	60 W	4200 K	9000 lm	4.50 kg	02458
LUTH4042IN	40 W	4200 K	6000 lm	3.90 kg	02459

150 lm/W

Built-in surge protection device 20 kV/10 kA (max)

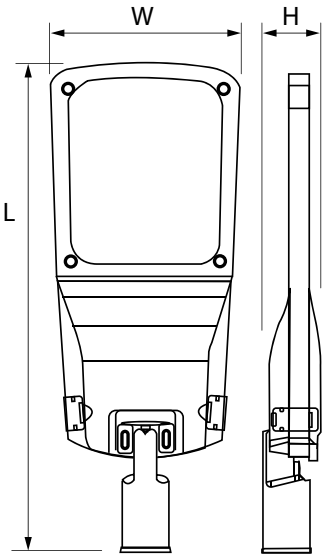
Fast disconnect scissor interrupter

ø60 mm flange with ±15° angle regulation (horizontal and vertical) allows a choice of the mounting angle, as well as mounting the lamp straight onto a pole

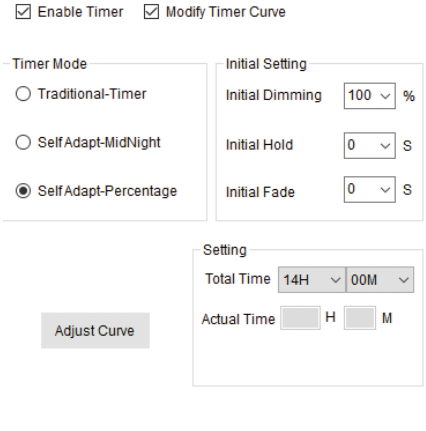
Dimmable programmable driver (ENEC) with built-in overheating, overvoltage, and short circuit protections

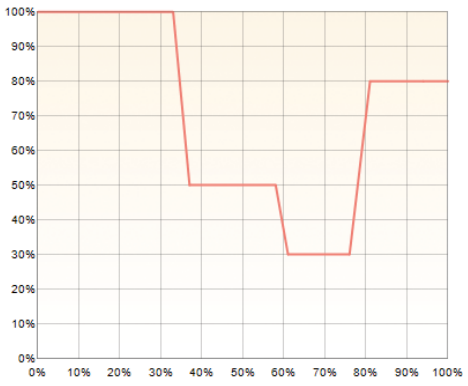
- The lamp has a built-in overvoltage protection, ensuring resistance to supply voltage peaks and surges up to 10 kA / 20 kV
- Adjustment of the output current
- Compensation of the luminous decay of the LEDs
- Choice between three types of working schedule with the corresponding timers:
  1) The driver automatically calculates when midnight is and adjusts the schedule itself.
  2) The driver corrects its power ON time automatically.
  3) The driver follows a pre-programmed curve without making calculations.

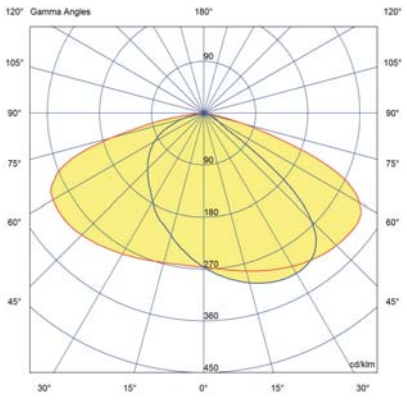
Housing: Aluminium diecast
Optics: PC lenses
Diffuser: Tempered glass



Dimensions (L / W / H), mm:
LUTH10042IN - 620 / 270 / 105
LUTH6042IN - 580 / 235 / 105
LUTH4042IN - 580 / 235 / 105







Lighting distribution
150°×90° (Type III according to IESNA)

LED STREET LIGHTING

UltraLux®

LED STREET LAMP

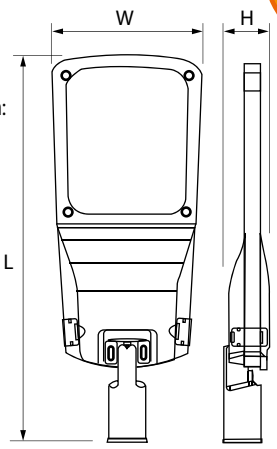
Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LUTH10042	100 W	4200 K	15000 lm	5.15 kg	02460
LUTH6042	60 W	4200 K	9000 lm	4.50 kg	02411
LUTH4042	40 W	4200 K	6000 lm	3.90 kg	02461

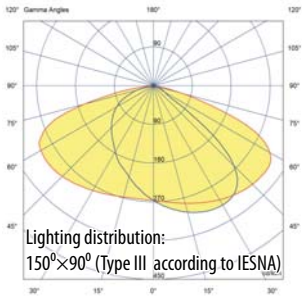
150 lm/W

Built-in overvoltage protection: 20 kV / 10 kA (max)
Fast disconnect scissor interrupter
ø60 mm flange with ±15° angle regulation (horizontal and vertical) allows a choice of the mounting angle, as well as mounting the lamp straight onto a pole.
Housing: Aluminium diecast
Optics: PC lenses
Diffuser: Tempered glass

SOSEN DRIVER · LUMMILEDS LED TYPE · DF >0,90 COS φ · IP66 IP RATE · FLICKER-FREE · 240V 220V VOLTAGE · 50/60Hz FREQUENCY · 20kV OVERVOLTAGE PASS · UV PROTECTION · OUTDOOR · IK08 IK CODE · NON DIMMABLE · Ra ≥70 CRI · CLASS I

Dimensions (L / W / H), mm:
LUTH10042 - 620 / 270 / 105
LUTH6042 - 580 / 235 / 105
LUTH4042 - 580 / 235 / 105





Lighting distribution:
150°×90° (Type III according to IESNA)

LED STREET LAMP WITH SOLAR CONTROLLER

Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LUTH4042SC	max 40 W	4200 K	6000 lm	3.90 kg	02462

150 lm/W

ø60 mm flange with ±15° angle regulation (horizontal and vertical) allows a choice of the mounting angle, as well as mounting the lamp straight onto a pole.

Adjustment of the output power - max. 40W

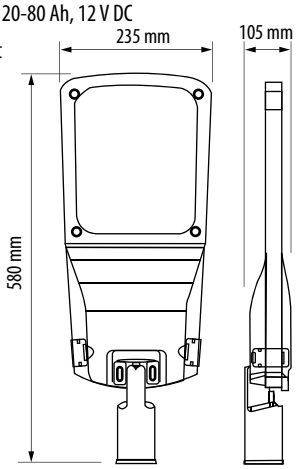
Scheduled dimming

Self-adjusting with the ambient light levels

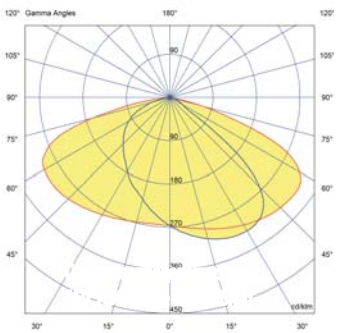
The street lamps are designed to work with the following PV panel and batteries (not included in the set):
- solar panel 50-120 Wp, Vmpp ~18 V DC ;
- lead-acid /$LiFePO_4$ battery 20-80 Ah, 12 V DC

LUMILEDS LED TYPE · FLICKER-FREE · IP66 IP RATE · DIMMABLE · OUTDOOR · IK08 IK CODE · UV PROTECTION · Ra ≥70 CRI · CLASS I

Housing: Aluminium diecast
Optics: PC lenses
Diffuser: Tempered glass



Lighting distribution
150°×90° (Type III according to IESNA)



LED STREET LIGHTING

5 years warranty

LED STREET LAMP

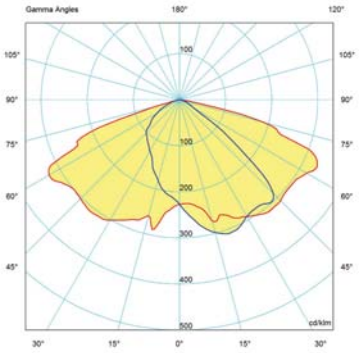
Product No.	Power	Colour temperature	Luminous flux	Net weight, kg	Cat. No.
LUT2203042	30 W	4200 K	3000 lm	5.80 kg	02308

100 lm/W

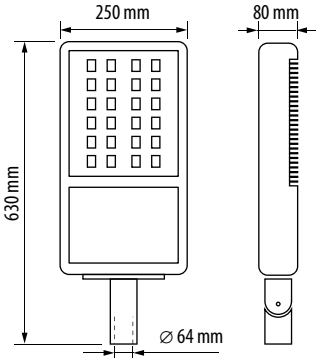
Material: Aluminium
Optics: PMMA lenses
Diffuser: Tempered glass

6kV OVERVOLTAGE PASS

CREE XT-E LED TYPE | Ra ≥80 CRI | PF >0,95 POWER FACTOR | 277V 115V VOLTAGE
MEANWELL DRIVER | IP66 IP RATE | OUTDOOR | 50/60Hz FREQUENCY
FLICKER-FREE | UV PROTECTION | IK09 IK CODE | CLASS I



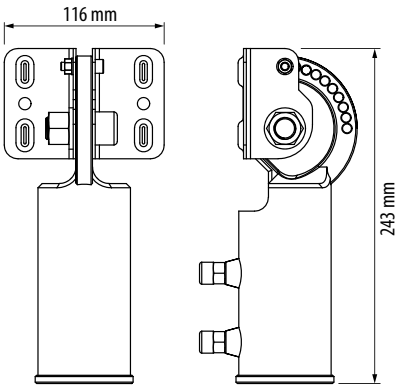
Lighting distribution 90°×40° (Type III according to IESNA)



ACCESSORIES FOR LED STREET LIGHTING

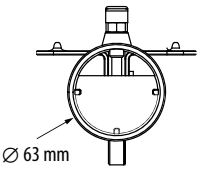
ADAPTER ⌀60mm WITH ADJUSTABLE ANGLE
FOR LED STREET LAMPS LUT1342, LUTE2042, LUTE4042

Product No.	Cat. No.
AUT60642	02369



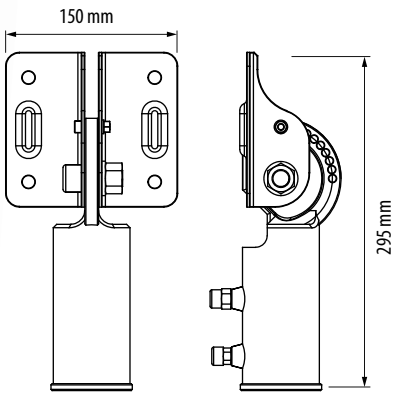
Material:
Aluminium diecast

Angle adjustment:
-30° to 90°
Adjustment step: 10°



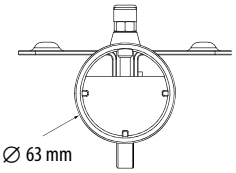
ADAPTER ⌀60mm WITH ADJUSTABLE ANGLE
FOR LED STREET LAMP LUTE6042

Product No.	Cat. No.
AUT60100	02370

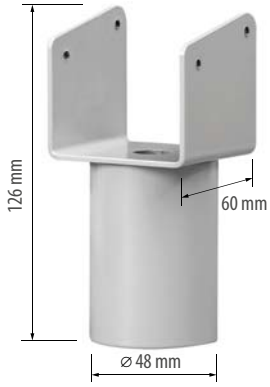


Material:
Aluminium diecast

Angle adjustment:
-30° to 90°
Adjustment step: 10°



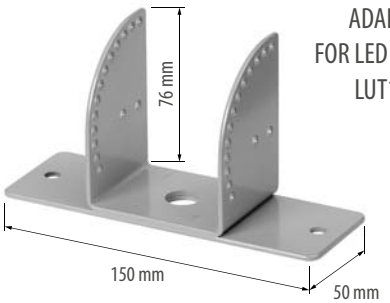
ACCESSORIES FOR LED STREET LIGHTING



ADAPTER ⌀48mm
FOR AUT42, AUT65, AUTS
FOR LED STREET LAMPS ULTRALUX®
LUT1342, LUTE2042, LUTE4042

Product No.	Cat. No.
AUT48	02388

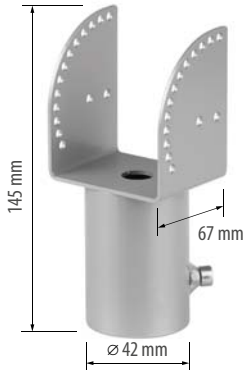
Material: Powder-coated steel



ADAPTER FOR WALL MOUNTING
FOR LED STREET LAMPS ULTRALUX®
LUT1342, LUTE2042, LUTE4042

Product No.	Cat. No.
AUTS	02389

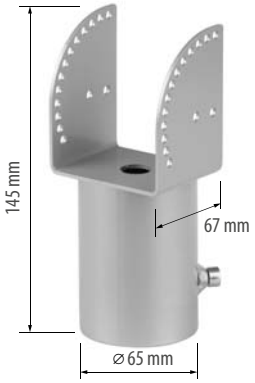
Material: Powder-coated steel



ADAPTER ⌀42mm
WITH ADJUSTABLE ANGLE
FOR LED STREET LAMPS ULTRALUX®
LUT1342, LUTE2042, LUTE4042

Product No.	Cat. No.
AUT42	02321

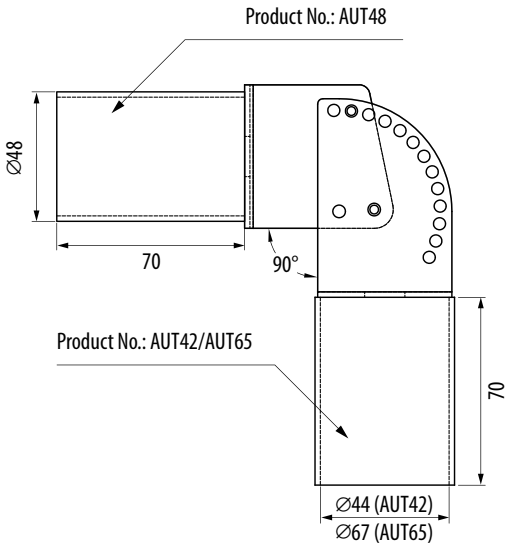
Material: Powder-coated steel

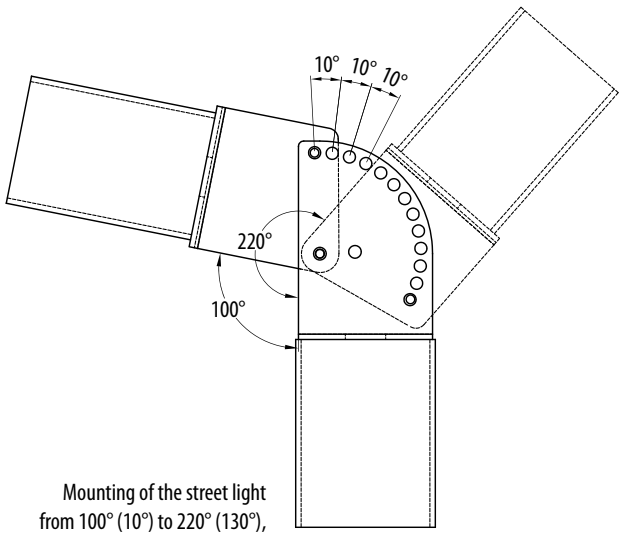


ADAPTER ⌀65mm
WITH ADJUSTABLE ANGLE
FOR LED STREET LAMPS ULTRALUX®
LUT1342, LUTE2042, LUTE4042

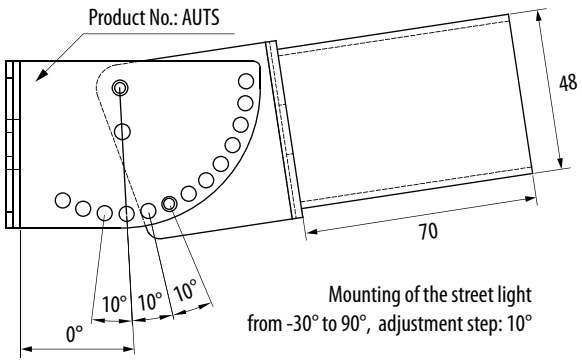
Product No.	Cat. No.
AUT65	02320

Material: Powder-coated steel

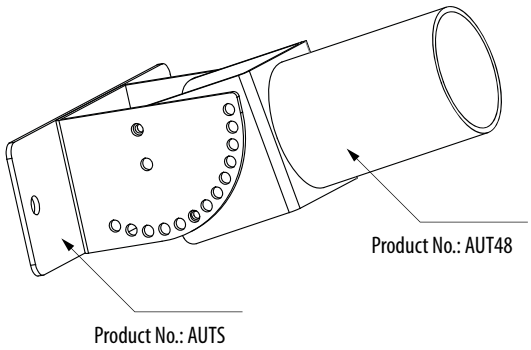




Mounting of the street light
from 100° (10°) to 220° (130°),
adjustment step: 10°



Mounting of the street light
from -30° to 90°, adjustment step: 10°



EMERGENCY POWER SUPPLIES AND LIGHTING FIXTURES

UltraLux®

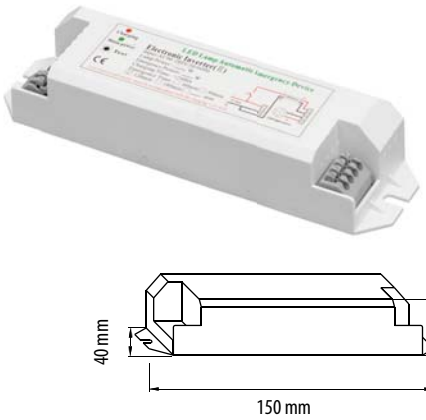
Page 214

EMERGENCY
POWER SUPPLIES

Page 215

LED EMERGENCY
LIGHTING FIXTURES

EMERGENCY POWER SUPPLIES



EMERGENCY POWER SUPPLY WITH BUILT-IN BATTERY FOR LED LIGHTING

Product No.	Voltage	Output power at emergency mode	Cat. No.
ZAM242	100-270 V AC	3 W	06051

Battery: Li-ion, 3.6 V DC, 2500 mAh
Charging time: 24 h
I_{out} = 50 mA DC (max.)
U_{out} = 60 V DC (max.)
Working time in emergency mode: >90 min

2 YEARS WARRANTY | 270V 100V VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | INDOOR

EMERGENCY POWER SUPPLY WITH BUILT-IN BATTERY FOR LED LIGHTING

Product No.	Voltage	Output power at emergency mode	Cat. No.
ZAM243	190-270 V AC	3 W	06070

Battery: Li-ion, 3.7 V DC, 2600 mAh
Charging time: 24 h
I_{out} = 26 mA DC (max.)
U_{out} = 115 V DC (max.)
Working time in emergency mode: >120 min

2 YEARS WARRANTY | 270V 190V VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | INDOOR

EMERGENCY POWER SUPPLY WITH BUILT-IN BATTERY FOR LED LIGHTING

Product No.	Voltage	Output power at emergency mode	Cat. No.
ZAM503	190-270 V AC	10 W	06071

Battery: Ni-Cd, 12 V DC, 2500mAh
Charging time: 24 h
I_{out} = 68 mA DC (max.)
U_{out} = 148 V DC (max.)
Working time in emergency mode: >120 min

2 YEARS WARRANTY | 270V 190V VOLTAGE | 50/60Hz FREQUENCY | IP20 IP RATE | INDOOR

LED EMERGENCY LIGHTING FIXTURES

UltraLux®

LED EMERGENCY LIGHTING FIXTURE WITH BUILT-IN BATTERY, WATERPROOF

CE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LLE365	3 W	6500 K	50 lm / 140 lm	02374

Built-in Ni-Cd rechargeable battery: 3.6 V/1500 mAh
Emergency power output: 3 W
Working time in emergency mode: 120 min
Charging time: 20 h
Luminous flux: 140 lm (emergency luminous flux)
ON/OFF switch
Sticker set included

240V 220V VOLTAGE · 50/60Hz FREQUENCY · CLASS II · IP44 IP RATE · 2 YEARS WARRANTY · INDOOR

LED LIGHTING FIXTURE WITH BUILT-IN BATTERY

CE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LLE265	1 W / 2 W	6500 K	55 lm / 110 lm	02373

Built-in Li-ion battery 3.7 V DC / 800 mAh
Emergency power output: 1 W / 2 W
Working time in emergency mode: 90 min
Charging time: 16 h
Three modes: 1 W / 2 W / OFF
Sticker set included

240V 220V VOLTAGE · 50/60Hz FREQUENCY · CLASS II · 2 YEARS WARRANTY · INDOOR · IP20 IP RATE

LED FIXTURE WITH BUILD-IN BATTERY

CE

Product No.	Power	Colour temperature	Luminous flux	Cat. No.
LET1565	1.5 W	6500 K	150 lm	02426

Built-in Ni-Cd battery: 3.6 V / 400 mAh
Emergency power output: 1.5 W
Working time in emergency mode: 180 min
Charging time: 12 h
Sticker set included
Dimensions: 240/185/20 mm

240V 220V VOLTAGE · 50/60Hz FREQUENCY · CLASS II · 2 YEARS WARRANTY · INDOOR · IP20 IP RATE

LIGHTING ACCESSORIES

Page 218

ELECTRIC CABLE GARLAND

Page 219

LAMP SOCKETS

Page 221

SOCKET ADAPTERS

Page 221

POWER CABLES

Page 222

WATERPROOF CONNECTORS AND JUNCTION BOXES

Page 223

PVC ELECTRICAL TAPE

UltraLux®

ELECTRIC CABLE GARLAND, IP44

FLAT CABLE FOR LED LIGHTING, 10 m

Product No.	Cable cross section	Max. current	Supply voltage	Cat. No.
GPK10	2 × 1.5 mm²	16 A	230 V AC	10035

With molded Schuko type plug and socket
Cable cross-section: 13 mm × 5 mm

IP44 IP RATE | 50/60Hz FREQUENCY

LAMP HOLDER FOR FLAT CABLE

Product No.	Socket	Max. load	Supply voltage	Pieces in a package	Cat. No.
GFE27	E27	max. 25 W LED	230 V AC	5	10036

Option for installing anywhere along the cable.

IP44 IP RATE | 50/60Hz FREQUENCY

EXTENSION CABLE WITH LAMP HOLDER FOR LED LIGHTING, 25 cm

Product No.	Socket	Max. load	Supply voltage	Pieces in a package	Cat. No.
GFE2725	E27	max. 25 W LED	230 V AC	5	10037

IP44 IP RATE | 50/60Hz FREQUENCY

EXTENSION CABLE WITH LAMP HOLDER FOR LED LIGHTING 50 cm

Product No.	Socket	Max. load	Supply voltage	Pieces in a package	Cat. No.
GFE2750	E27	max. 25 W LED	230 V AC	5	10038

IP44 IP RATE | 50/60Hz FREQUENCY

LAMP SOCKETS

PLASTIC (PBT) LAMP SOCKET

Product No.	Socket	Type	Colour	Pieces in a package	Cat. No.
PFE14GB	E14	Smooth	Black	50	10002

PLASTIC (PBT) LAMP SOCKET

Product No.	Socket	Type	Colour	Pieces in a package	Cat. No.
PFE14GW	E14	Smooth	White	50	10001

PLASTIC (PBT) LAMP SOCKET

Product No.	Socket	Type	Colour	Pieces in a package	Cat. No.
PFE14PRB	E14	Half-thread	Black	50	10004

PLASTIC (PBT) LAMP SOCKET

Product No.	Socket	Type	Colour	Pieces in a package	Cat. No.
PFE14PRW	E14	Half-thread	White	50	10003

PLASTIC (PBT) LAMP SOCKET

Product No.	Socket	Type	Colour	Pieces in a package	Cat. No.
PFE14CRB	E14	Full-thread	Black	50	10006

PLASTIC (PBT) LAMP SOCKET

Product №	Socket	Type	Colour	Pieces in a package	Cat. №
PFE14CRW	E14	Full-thread	White	50	10005

LAMP SOCKETS

PLASTIC (PBT) LAMP SOCKET

Product No.	Socket	Type	Colour	Pieces in a package	Cat. No.
PFE27GB	E27	Smooth	Black	50	10008

PLASTIC (PBT) LAMP SOCKET

Product No.	Socket	Type	Colour	Pieces in a package	Cat. No.
PFE27GW	E27	Smooth	White	50	10007

PLASTIC (PBT) LAMP SOCKET WITH A CABLE

Product No.	Socket	Type	Colour	Pieces in a package	Cat. No.
PFKE27GW	E27	Smooth	White	50	10040

Length: 20 cm
The set includes a terminal block and mounting bracket for hanging

PLASTIC (PBT) LAMP SOCKET

Product No.	Socket	Type	Colour	Pieces in a package	Cat. No.
PFE27CRB	E27	Full-thread	Black	50	10012

PORCELAIN LAMP HOLDER

Product No.	Socket	Colour	Pieces in a package	Cat. No.
PFGU10W	GU10	White	50	10017

SOCKET ADAPTER

SOCKET ADAPTER

Product No.	Socket	Colour	Pieces in a package	Cat. No.
PFE14E27	E14 to E27	White	4	10020

SOCKET ADAPTER

Product No.	Socket	Colour	Pieces in a package	Cat. No.
PFE27E14	E27 to E14	White	4	10021

SOCKET ADAPTER

Product No.	Socket	Colour	Pieces in a package	Cat. No.
PFE40E27	E40 to E27	White	4	10023

SOCKET ADAPTER

Product No.	Socket	Colour	Pieces in a package	Cat. No.
PFGU10E14	GU10 to E14	White	4	10018

POWER CABLES

POWER CABLE WITH PLUG AND SWITCH, 2 m

Product No.	Max. voltage	Max. current	Section	Colour	Cat. No.
ZKSTKB	250 V AC	2.5 A	2×0.75 mm^2	Black	10024

Double insulated and single pole switch

POWER CABLE WITH PLUG AND SWITCH, 2 m

Product No.	Max. voltage	Max. current	Section	Colour	Cat. No.
ZKSTKW	250 V AC	2.5 A	2×0.75 mm^2	White	10025

Double insulated and single pole switch

WATERPROOF CONNECTORS AND JUNCTION BOXES

WATERPROOF CONNECTOR

Product No.	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Cat. No.
KW3PL10	L10, 3 pins	250 V AC	10 A	70/20 mm	1	10042

Max. cable diameter: 7 mm
Material: flame retardant UV resistant nylon (PA66)
Terminal material: Nickel-plated brass

IP68

WATERPROOF CONNECTOR

Product No.	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Cat. No.
KW3PL16	L16, 3 pins	250 V AC	16 A	76/26 mm	1	10043

Max. cable diameter: 9 mm
Material: flame retardant UV resistant nylon (PA66)
Terminal material: Nickel-plated brass

IP68

QUICK DISCONNECT WATERPROOF CONNECTOR

Product No.	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Cat. No.
KWS3PL16	L16, 3 pins	250 V AC	16 A	110/29 mm	1	10046

Max. cable diameter: 11 mm
Material: flame retardant UV resistant nylon (PA66)
Terminals for quick installation

IP68

WATERPROOF CONNECTOR

Product No.	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Cat. No.
KW3PT16	T16, 3 pins	250 V AC	16 A	95/65/25 mm	1	10039

Max. cable diameter: 10 mm
Material: flame retardant UV resistant nylon (PA66)
Terminal material: Nickel-plated brass

IP68

WATERPROOF CONNECTOR

Product No.	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Cat. No.
KW4PM20	M20, 4 pins	450 V AC	16 A	50/24 mm	1	10044

Max. cable diameter: 9 mm
Material: flame retardant UV resistant nylon (PA66)
Terminal material: Nickel-plated brass

IP68

WATERPROOF CONNECTORS AND JUNCTION BOXES

JUNCTION BOX

Product No.	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Cat. No.
KK2P10	2 pins	240 V AC	10 A	43/27/15 mm	1	10032

IP44

JUNCTION BOX FOR SURFACE MOUNTING, 3 WAYS

Product No.	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Cat. No.
RK3	4 pins	450 V AC	16 A	140/82/36 mm	1	10033

Max. cable diameter: 9 mm

IP68

JUNCTION BOX FOR SURFACE MOUNTING, 4 WAYS

Product No.	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Cat. No.
RK4	4 pins	450 V AC	16 A	140/100/36 mm	1	10034

Max. cable diameter: 9 mm

IP68

PVC ELECTICAL TAPE

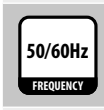
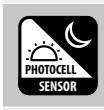
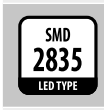
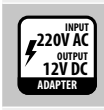
PVC ELECTRICAL TAPE

Product No.	Working voltage	Dimensions	Colour	Pieces in a package	Cat. No.
ET151920B	max. 600V AC	0.15 mm × 19 mm × 20 m	black	10	10045

Flame retardant.
Working temperature range: 0^{0}C ÷ +80^{0}C

CATALOGUE SYMBOLS

UltraLux®

	Flicker-free lighting		TOUCH dimming		TOUCHLESS dimming
	Quantitative flicker indicator		Time delay		Infrared sensor
	Voltage		Built-in ON/OFF switch		Microwave sensor
	Input frequency		Installation height		Infrared motion sensor
	Power factor - DF ($\cos\varphi_1$)		Ambient light threshold		Photocell sensor
	Photocell sensor		Free rotation		Red, Green, Blue + White LED lighting
	Ingress protection (IP) rating		Red, Green, Blue LED lighting		UV protection
	Built-in magnets for easy mounting		Ambient light range		DMX communication protocol
	Digital lighting		Detection range		Radio frequency control
	LED type		Detection distance		Sound control
	Colour rendering index - Ra		Indoor use only		Type and capacity of the battery
	Beam angle		Outdoor use		Charging time
	Equivalent power		For indoor and outdoor use		Number of controllable pixels
	Instant ON		Output voltage		SD card included
	Starting time < 0.2sec		CLASS I: luminaires in this class are electrically insulated and provided with a connection to earth		Software included
	Number of switching cycles		CLASS II: insulation of the luminaires is reinforced or double insulated		Bluetooth connectivity
	Dimmable		Master unit		Wi-Fi connectivity
	Non-dimmable		Wireless synchronization between controllers		Power supply unit
	TOUCH RF control		Fan		Anti-corrosion coating

CATALOGUE SYMBOLS

max 24W PIR SENSOR POWER	PIR sensor maximum power	USB POWERED	USB powered	C 300W R 1200W MAX LOAD	Max power at active (R) and capacitive (C) load
1V ▶10V DIMMABLE	Dimming 1-10V DC	MEANWELL DRIVER	Driver brand	IK10 IK CODE	Impact protection rate

4kV OVERVOLTAGE PASS — Overvoltage pass / Surge protection

Φ – LUMINOUS FLUX

Luminous flux represents the amount of light eradiated from a lighting source (lighting fixture). Abbreviation: **Φ**. Unit: **lm** (lumen).

EFFICIENCY OF THE LIGHT SOURCE

This is the ratio between the emitted luminous flux and the electrical power consumed in the process. It is a measure of a lamp's economic efficiency. Measured in **lm/W**.

I – LUMINOUS INTENSITY

Luminous intensity describes the quantity of light that is radiated in a particular direction. It stands for the distribution of light, which is best seen at the lighting intensity distribution curve (LDC), formerly called photometric curve.
Abbreviation: **I**. Unit: **cd** (candela).

$$I[cd] = \Phi[lm] / \Omega[sr],$$

I – Luminous intensity, **Φ** – Luminous flux, **Ω** – solid angle into which luminous flux is emitted.

E – ILLUMINANCE

Illuminance is a measure of how much a luminous flux illuminates a given surface..
Abbreviation: **E**. Unit: **lx** (lux).

$$E[lx] = \Phi[lm] / A[m^2],$$

E – Illuminance, **Φ** – Luminous flux, **A** – area hit by luminous flux.

L – BRIGHTNESS

Brightness is a basic magnitude perceived by the human eye. The brightness of a given surface (radiating or reflecting) basically depends of its reflection coefficient (material and colour) and the angle of perception.
Abbreviation: **L**. Unit: **cd/m²** (candela per square meter).

$$L[cd/m^2] = I[cd] / A*\cos\varepsilon$$

L – Brightness, **I** – Luminous intensity, **A*cosε** stands for the surface visible from a given dimensional angle.

Pst

Pst is a quantitative flicker indicator. A value of Pst = 1 means that, on average, a statistical observer has a 50% probability of detecting a flicker (ripple).

FLICKER-FREE

Flicker of the light is irritating to the eyes, no matter if it's visible or not. Long-term exposure to this kind of light can cause headaches and congestion. It is forbidden to have it in industries where there are fast moving or rotating objects, because of the risk of stroboscopic effect.

UGR – GLARE, DISCOMFORT

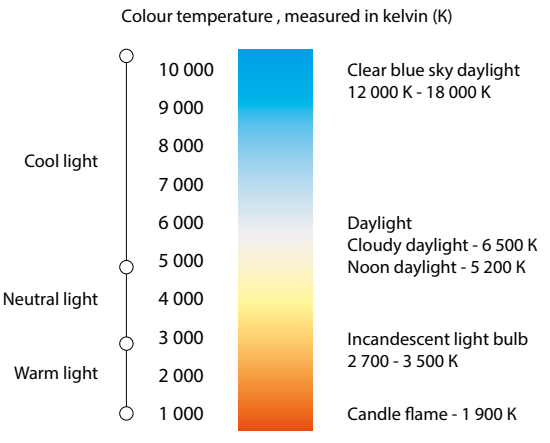
In order to rate the glare in a given environment a Unified Glare Rating (UGR) has been adopted. A detailed description of its calculation formula can be found inside the EN 12464-1. The glare depends on the parameters of the lighting source, the size of the room, the general illuminance, and the viewing angle. For most of the administrative premises UGR must not exceed 19, for the light industry – 22, for the heavy industry – 25.

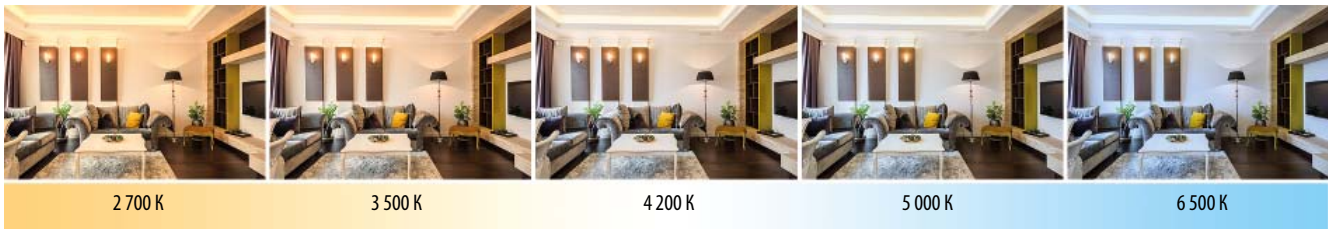
COLOUR TEMPERATURE

Colour temperature of a lighting source corresponds with the way it is perceived.
For practical purposes a colour temperature scale has been adopted.
Its measuring unit is called Kelvin [K].

Colour temperature	Light colour	Appropriate application
<3300 K	Warm	Residential buildings
3300 – 5300 K	Neutral	Offices, working premises
>5300 K	Cold	High levels of luminance

The choice of colour temperature has a psychological and esthetical aspect (personal preferences), and depends on which temperature is considered as natural. Determining factors are the level of illuminance, the colour(s) of the room and its furnishing, the purpose of the room/premises and even the climate. People living in colder climates prefer the warmer light and vice versa.





RA – COLOUR RENDERING

Colour rendering relates to the way objects appear under a given light source. The measure is called colour rendering index (CRI). Generally, CRI measures a given light source's ability to show object colours "realistically" or "naturally" compared to a reference source, either incandescent light or daylight. Their CRI equals approx. 100 (which is also the maximum CRI).

There is no direct relation between CRI and colour temperature. The same refers to any colour temperature.

DF – DISPLASEMENT FACTOR (POWER FACTOR)

Power factor refers to the AC (alternate current) systems. It is dened as the ratio of the real power owing to the load to the apparent power in the circuit and it is a dimensionless number in the closed interval of 0 to 1. The power factor is decisive for the load in the AC circuit.
Abbreviation – **DF, cosφ, $\cos\varphi_1$, λ**

According to the EU Directive 2009/125/EO, the following power factor requirements for LED luminaires have been introduced::

Pon ≤ 5W	no restriction
5W < Pon ≤ 10W	DF ≥ 0.5
10W < Pon ≤ 25W	DF ≥ 0.7
Pon > 25W	DF ≥ 0.9

INTERNATIONAL PROTECTION (IP) CODE

The **IP** protection index (see BDS EN 60529) classifies and rates the degree of protection from physical intrusion of dust and water in mechanical casings and electrical enclosures. The first digit of the code indicates the solid particle protection, the second is for liquid ingress protection.

First digit	Description
0	Unprotected
1	Protection from solid objects bigger than 50 mm.
2	Protection from solid particles bigger than 12 mm.
3	Protection from solid particles bigger than 2.5 mm.
4	Protection from solid particles bigger than 1 mm.
5	Partial dust protection
6	Full dust protection

Second digit	Description
0	Unprotected
1	Protection from dripping water
2	Protection from dripping water when tilted at 15°
3	Protection from spraying water at any angle up to 60°
4	Protection from water splashing against the enclosure from any direction
5	Protected by water jet projected by a nozzle (6.3 mm).
6	Protected from powerful water jets from any direction
7	Protection from temporary immersion in water, depth up to 1 m.
8	Full water immersion protection

IK RESISTANCE CODE

The **IK** resistance code (see BDS EN 62262) rates the resistance of the equipment to mechanical impact. The latter is measured in joules (J).

IK code	00	01	02	03	04	05	06	07	08	09	10
Mechanical impact (J)	No protection	0.15	0.2	0.35	0.5	0.7	1	2	5	10	20

ABBREVIATIONS

PMMA - POLYMETHYL METHACRYLATE OR ACRYLIC GLASS
PVC - POLYVINYL CHLORIDE
PBT - POLYBUTYLENE TEREPHTHALATE
ABS - ACRYLONITRILE BUTADIENE STYRENE
PS - POLYSTYRENE
PU - POLYURETHANE

ADVERTISING STANDS

NOTES

UltraLux®

www.ultralux.bg

CONTACT DETAILS
ULTRALUX®

Phones: +359 887 787 868
+359 889 321 515
+359 887 801 555

e-mail: sales@ultralux.bg

BORIANA GROUP
HEAD OFFICE

Phones: +359 676 72173
+359 676 74466
+359 886 661 777

BORIANA GROUP