

DATA SHEET

LED CEILING LAMP OVAL 24W, 4200K, 220V, SMD2835, IP54

LBH2442E



DESCRIPTION

The ceiling lamp is with high protection rate IP54 and is suitable for premises with higher levels of dust and damp.

The casing and the diffusers are made of polycarbonate. It has the unique combination of optical qualities, hardness, mechanical strength and UV-resistance.

The lamps can be easily installed.

The built-in LEDs have a great resource for On/Off switching, which makes the ceiling lamps an excellent solution for staircase lighting, where the On/Off cycles are frequent.

The LEDs are mounted on aluminium PCBs, ensuring good cooling and long life.

High CRI, Ra≥80.

Wide beam angle – 120°, good choice for general lighting purposes.

The lamp is a good solution for terrace and patio lighting.

Long warranty period – 2 years.

APPLICATION

- Administration buildings
- Hotels and restaurants
- For home use

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Light technical information

- Rated luminous flux: 1850 lm
- Color Rendering Index (CRI): Ra≥80
- Beam angle: 120 °
- Correlated Color Temperature (CCT): 4200 K
- LED type: SMD2835

Electrotechnical information

- Voltage: 220-240 V AC
- Frequency: 50-60 Hz Hz
- Power: 24 W
- Driver: Built-in, non-dimmable

Basic information

- Type of protection: IP54
- Working temperature: -10 °C ÷ +40 °C
- On/Off Cycles: >15 000
- Lumen Maintenance L80B50: >25 000 h
- Dimensions: 270/145/80 mm
- Color: white
- Warranty: 2 years