

## DATA SHEET

PROFESSIONAL LED FLEXIBLE STRIP 9.6W/M, 2700K, 24V DC, 120LEDS/M,  
IP20

PN35120W



## DESCRIPTION

The professional UltraLux LED strip series are made of quality components and materials. They have improved light output compared to standard series. The double-sided adhesive tape is a 3M brand, which guarantees quality assembly. The warranty period is longer (3 years) compared to strips in the standard series (1 year). The supply voltage is 24 V DC, which is twice as large as that of the standard series, this is a prerequisite for smaller losses and reduced voltage drop.

Note:

- When installing, it is advisable to use aluminum profiles for cooling, especially for large capacities.
- Minimum Order Quantity 5m (1 Roll).

## APPLICATION

- Home use
- Offices

## Electrotechnical information

- Power per meter: 9.6 W/m
- Voltage DC: 24 V
- Dimmable: PWM and voltage dimming

## Light technical information

- LEDs per meter: 120 LEDs/m
- Correlated Color Temperature (CCT): 2700 K
- Color Rendering Index (CRI): >80
- Beam angle: 120 °
- LED type: SMD3528
- luminous flux per meter: 1000 lm/m
- Type of light: warm white

## Basic information

- Protection rating: IP20
- Working temperature range: -10 °C ÷ +40 °C
- Lumen Maintenance LM80: 50000 h
- Starting time: <0.2 sec
- Strip width: 10 mm
- Strip length: 5 m
- Warranty: 3 years

