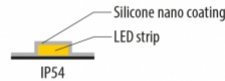DATA SHEET

# PROFESSIONAL LED FLEXIBLE STRIP SMD3528, 4.8W/M, WARM LIGHT, 24V DC, 60 LED/M, 5M ROLL WATERPROOF IP54

PN3560WW



## 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).

## Light technical information

- Rated luminous flux: 400 lm/m
- LEDs per meter: 60 LEDS/m
- Color Rendering Index (CRI): ≥80
- Beam angle: 120 °
- Correlated Color Temperature (CCT): 2700 K
- SDCM: <5
- LED type: 3528

## Electrotechnical information

- Voltage: 24V DC
- Power per meter: 4.8 W/m
- PCB type: Double layer
- Voltage drop: <5 %/5m
- PCB thiknes: 3 oz

## Basic information

- Type of protection: IP54
- Working temperature: -10 ÷ +40°C
- Dimensions: 5 meters / 8 mm
- Lumen Maintenance L80B50: 50 000 h
- Energy class: A+