

DATA SHEET

LED FLEXIBLE STRIP 14.4W/M, 3000K, 12V DC, SMD3014, 120 LEDS/M, IP20
LNW30120WW



DESCRIPTION

The LED strip is very suitable for carrying out projects with concealed effect lighting. The customer could control the intensity of the strip's light (**dimming**). This expands the possibilities for use in decorative projects.

This LED strips is **non-waterproof** and is to be used only in rooms and premises with normal humidity and is not recommended for bathrooms and other laundry rooms.

Installing the strip is quite simple – it has an adhesive back by which it could be tightly attached to any pre-cleaned surfaces.

- We recommend installing the strip in a profile. You can choose one from [here](#).
- A power supply for the strip can be purchased from [here](#).
- The strip can be dimmed with the following [controllers](#).

Minimum order quantity: 5 meters (1 roll).

Electrotechnical information

- Power per meter: 14.4 W/m
- Voltage DC: 12 V
- Dimmable: PWM and voltage dimming

Light technical information

- LEDs per meter: 120 LEDS/m
- Correlated Color Temperature (CCT): 3000
- Color Rendering Index (CRI): >70
- Beam angle: 120 °
- LED type: SMD3014
- luminous flux per meter: 1080 lm/m
- Type of light: warm white

Basic information

- Protection rating: IP20
- Working temperature range: -10 °C ÷ +40 °C
- Lumen Maintenance LM80: 25000 h
- Starting time: <0.2 sec
- Strip width: 10 mm
- Strip length: 5 m
- Warranty: 1 year