

LED Strip 220V | 20W/M | 140xLED/m | 50m | SMD2835 | 2660Lm/M | IP67 | Cut every 10cm



Product code:

Reference: SP140D20W

Technical specifications:

REFERENCE: SP140D20M19W
Rated Power : 20w
Nominal Voltage: 220-240 V AC
Colour: 2700K - 4000K - 5700K
CRI - Chromatic Rendiment Index: 82
Construction Material: Silicone
Luminosity-Lm: 1M: 2660Lm
Number & Type of LEDs: 140 LEDs/M - SMD2835 BRIDGELUX CHIP
Beam Angle (°): 120°
Luminous diodo LED (Lm/W): 140 Lm/W
Luminous Efficiency (Lm/W): 120 Lm/W
Dimmable: TRIAC
Certifications: CE - ROHS
IP : IP67-Outdoor
Diode Life Expectancy (H): 100.000
Dimensions (mm): L50m x 12mm x H5mm
Power Factor (PF): 0,91
Frequency (Hz): 50/60Hz
Temperature Range (°C): -20°C ~ +55°C
On/Off Cycles: 100.000
Energy Rating (2021-UE-2019/2015): A+
Warranty Years: 3

Product short description:

Professional LED Strip 20W/m - 220V, 50m. Equipped with high-brightness **Bridgelux SMD 2835** chips and designed for outdoor use with IP67 protection. Perfect for outdoor settings, it is TRIAC dimmable and does not require an additional power supply. For optimal heat dissipation, it is recommended to install it on an aluminum profile.

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This **220V** DC 140LED/m **IP67 LED Strip** has a length of **50 metres** and integrates 140 highly efficient SMD2835 technology LEDs that consume only **20w** per metre. The bright and colourful light it emits is spread over a 120° angle.

Our LED strip is self-adhesive for easy installation. The LED strips are dimmable.

This SMD2835 LED strip has **140 BRIDGELUX chips** per meter, with its **CRI >82** we get the colours look very real. This makes this LED strip perfect for illuminating spaces where we want the colours to look perfect.

The LED strip can be cut and joined by the spaces indicated on it (copper junction area), always following the relevant instructions (be careful that the soldering iron keeps a brief contact with the strip when soldering it, as excessive heat would damage the conductor).

In order to increase the life of the LED strip, it is **advisable** to use double-sided heat sink tape, as well as to place it on an **aluminium profile**, for a correct heat management of the LED strip itself.

LED strips are ideal for lighting any type of corner or element of your business or home, thanks to their flexibility. It can be said that one of their main advantages is the great versatility of uses that can be given to them, as they can be installed in any area and adapt to any corner, and can be placed in any position, thanks to their adaptable linear design.

Uses of LED Strip 220V | 20W/M | 140xLED/m | 50m | SMD2835 | 2660Lm/M | IP67 | Cut every 10cm

- In libraries
- Bar
- Home
- Restaurants
- Roofs

At FactorLED we ensure that our products have a **QUALITY** guarantee and offer all the necessary elements for **DISTRIBUTION**, **IMPORT** or **WHOLESALE**, including the technical data sheet of each LED product.

Additional images:

