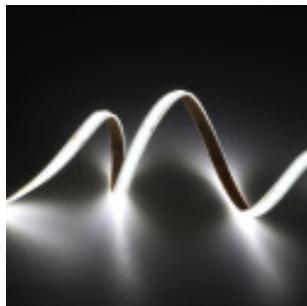


COB LED Strip 220V | 10W/M | 330 LED/m | 1540Lm/M | FLIP CHIP | 50m | IP65 | Cut every 10 cm



Product code:

Reference: SPCOB10W

Technical specifications:

REFERENCE: SPCOB10W
Rated Power : 10W*50M
Nominal Voltage: 220V-240V
Colour: 2700K - 4000K - 5700K
CRI - Chromatic Rendiment Index: 90
Luminosity-Lm: 1150
Number & Type of LEDs: COB
Beam Angle (°): 180°
Luminous diodo LED (Lm/W): 150Lm/W
Luminous Efficiency (Lm/W): 115Lm/W
Dimmable: YES
Certifications: CE, CMIM, RoHS
IP : IP65-Outdoor
Diode Life Expectancy (H): 25.000
Dimensions (mm): 50m. x 10mm
Temperature Range (°C): -20°C ~ +55°C
On/Off Cycles: 100.000
Other Information: Cut: 10cm
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): F
Warranty Years: 3
Units per masterbox: 1

Product short description:

COB LED Strip 220V - 10W/M - 50 meters - 330 LEDs/m and Flip Chip technology offer superior power and uniform lighting. Made of silicone with IP65 protection, it is suitable for indoor and outdoor installations. No power supply or rectifier cable required, simplifying installation, and its adhesive makes mounting easy. With a cut every 10 cm and a width of 10 mm, it provides maximum flexibility. It is recommended to install it on an aluminum profile to improve heat dissipation and extend its durability.

Product description:

COB LED Strip 220V | 10W/M | 330 LED/m | 1540Lm/M | FLIP CHIP | 50m | IP65 | Cut every 10 cm

This COB LED strip with 10W per meter, Flip Chip technology, and 330 LEDs/m provides continuous, dot-free illumination, ideal for projects requiring maximum light quality. Its 220V design makes it perfect for long extensions such as facades, ceilings, shop windows, gardens, and architectural spaces, allowing for uniform lighting in both indoor and outdoor settings, thanks to its IP67 protection against dust and water.

Main Features and Benefits:

- **Professional and Powerful Lighting:** Each meter contains 330 COB LEDs, providing a uniform light flow, flicker-free, and without visible dots.
- **High Installation Flexibility:** Without the need for a power source or rectifier cable, the strip can be connected directly to the power, reducing costs and simplifying installation. Its adhesive facilitates mounting on various surfaces.
- **Protection and Durability for Outdoors:** With IP67 certification, the strip is resistant to water and dust, ideal for areas exposed to adverse environmental conditions such as terraces and gardens.
- **Customizable Cut and Adaptability:** With maximum flexibility and a cut option every 10 cm, this strip can be adapted to custom designs, meeting specific lighting needs for each project.
- **Compatibility with Aluminum Profiles:** Installing it on an aluminum profile is recommended to optimize heat dissipation and prolong its durability.

With a CRI >90, it ensures that colors appear very true, ideal for spaces where color quality is paramount.

To extend the LED strip's lifespan, it's recommended to use a double-sided thermal tape as well as to place it on an aluminum profile for effective heat management.

On our website, you can find signal amplifiers, thermal tape, connection accessories, 12-24V power supplies, and aluminum profiles.

Thanks to its flexibility, LED strips are ideal for lighting any corner or element in your business or home. This LED spool is NOT submersible; the connection is on one end directly to the power, with a maximum of 50 meters per connection.

Uses of COB LED Strip 220V CUSTOM CUT | 330 LED/m | 10W/M | 1540Lm/M | FLIP CHIP | 50m | IP65 | Cut every 10cm

- In libraries
- Bars
- Home
- Restaurants
- Rooftops

Technical Datasheet

- Shops

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

Additional images:

