

## LED COB Strip 220V |ROLL 50M| 320 LED/m | 50m | FLIP CHIP | 800Lm | 10W/M | CRI90 | IP65 | Cut 50cm



### Product code:

Reference: SPCOB320D10W

### Technical specifications:

REFERENCE: SPCOB320D10W  
Rated Power : 10W  
Nominal Voltage: 220-240V  
Colour: 2700K - 4000K - 5700K  
CRI - Chromatic Rendiment Index: 90  
Construction Material: PVC  
Luminosity-Lm: 1 Meter: 800Lm  
Number & Type of LEDs: SMD 2835  
Beam Angle (°): 180°  
Dimmable: TRIAC: 30%-100%  
Certifications: CE - ROHS  
IP : IP67-Outdoor  
Diode Life Expectancy (H): 35.000  
Dimensions (mm): 50000m \* H4.39mm \* 8mm  
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:

Discover our impressive **10W LED COB Strip, 220V, 50M!** With the flexibility to cut every **50cm** and a width of **12mm**, this strip is the perfect solution for illuminating any space, both indoors and outdoors, thanks to its **IP65**-rated resistance. Equipped with 320 LEDs per meter, it provides powerful and uniform lighting. **For optimal installation, a rectifier cable is required**, and it's recommended to mount it on an aluminum profile for efficient heat dissipation. Transform your environments with this versatile and powerful LED strip!

Rectifier cable

### Product description:

LED COB Strip 220V |ROLL 50M| 320 LED/m | 50m | FLIP CHIP | 800Lm | 10W/M | CRI90 | IP65 | Cut 50cm Our 220V direct COB LED strip requires a rectifier cable for operation.

The **220V** LED strips can be dimmed (-Dimmables-) by **TRIAC**, their regulation allows from 30% to 100% of the light intensity.

This COB Led Strip has 320 FLIPCHIP chips per meter, with which we achieve a uniform light throughout the strip, in addition to having higher Lm/W performance than traditional SMD LEDs.

With its **CRI >90** we get the colors to look very real. This makes this led strip perfect for lighting spaces where we want the colors to look perfect.

The LED strip can be cut and joined by the spaces indicated on it (joining copper zone), always following the pertinent instructions, (be careful that the soldering iron maintains a brief contact with the strip when soldering it, since excessive heat would damage the conductor).

This Led Coil is NOT submersible, the connection is at one end direct to the current with a maximum of 50m per connection.

In its placement, to increase the useful life of the LED strip, it is **advisable** to use the **double-sided heat dissipating** tape, as well as to place it on an **aluminum profile**, for a correct management of the heat of the LED strip itself.

The **LED strips** are ideal to illuminate any type of corner or element of your business and your home, thanks to its flexibility. It can be said that one of its main advantages is the great versatility of uses that it can be given, since they can be installed in any area and adapt to any corner, and thus be placed in any position, due to its adaptable linear design.

Uses of LED COB Strip 220V | CUT TO SIZE | 320 LED/m | 50m | FLIP CHIP | 800Lm | 10W/M | CRI90 | IP65 | Cut 50cm

- In libraries
- Bars
- Home
- Restaurants
- Rooftops
- 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:**

