10W/m 24V IP20 COB LED Strip 320LED/m 1000Lm CRI90 5m roll

Product codes:

Reference: SP320D10W



Product features:

Power (W): 10
Power source (V): 24V-DC
Color temperature CCT: 2700K
Color temperature CCT: 3000K
Color temperature CCT: 4000K
Color temperature CCT: 6500K
LED: COB Flip chip
Dimmable: Sí
Brightness (Lm): 1000
Color rendering index (Ra):: ?90
IP: IP20
Luminous angle: 180°
Measures (mm): 8x5000mm
Operating temperature: -20ºC ~ +55ºC
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 100.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (ºK): Natural white 4000K, Warm white 2700K, Warm white 3000K, Cool white 6500K

Product description:

COB LED strip, continuous dot-free light COB LED Strip 24V 10W/m 320 LED/m 1000 lm/m CRI 90 IP20 - 5 m roll

The with offers continuous, dot-free light and . , cut every 50 mm, 3M adhesive, dimmable, IP20, 5-metre roll with starter cable.

? 10W/m? 1000 lm/m? CRI > 90? 320 LED/m

10W/m
Power1000 lm/m
Luminous fluxCRI > 90

Colour rendering24V
Voltage

The **COB 24V 10W/m LED strip** offers uniform, powerful lighting thanks to its density of **320 LEDs per metre**. Unlike classic SMD strips, COB technology produces a **continuous line of light, dot-free** and without a zebra effect, for a premium visual result. Its **CRI above 90** ensures faithful colour representation.

It provides **1000 lumens per metre** and is cut every **50 mm** to suit each installation. Flexible and malleable, it has a **3M adhesive** backing that simplifies fitting. It is dimmable (with a compatible supply or controller), IP20-rated for indoor use, and supplied in a 5-metre roll with a starter cable.

Why choose this product? **? Continuous COB light**

Dot-free and zebra-free, CRI > 90, premium result. **? 24V, 10W/m**

320 LED/m, 1000 lm/m, uniform, powerful lighting. **? 3M adhesive, dimmable**
Cut every 50 mm, easy fitting, IP20 indoor. Technical specifications Product typeCOB 24V LED stripPower10W/mLED density320 LED/mLuminous flux1000 lm/mCRI> 90Voltage24VdcWidth8 mmCutting distance50 mmAdhesive3M backingDimmingDimmableProtectionIP20Roll length5 metres Advantages

- **Continuous COB light:** dot-free, CRI > 90.
- **24V, 10W/m:** 1000 lm/m, 320 LED/m.
- **50 mm cut:** 3M adhesive, easy fitting.
- **Dimmable:** with compatible supply or controller.
- **IP20:** indoor, 5 m roll.
- **Flexible:** adapts to any surface.

Recommended applications ?**Linear lighting** — cornices and skirting.?**Furniture and displays** — dot-free light.?**Kitchens and mirrors** — high CRI.?**Shops and hotels** — premium result. Installation guide 1**Switch off the power**
Cut the 24V supply before wiring.2**Cut if needed**
Cut the strip at the marks every 50 mm.3**Stick the strip**
Clean the surface and stick the 3M adhesive.4**Wire it**
Connect the starter cable to the 24V supply. Frequently asked questions **Why a COB strip rather than SMD?**

COB technology produces a continuous line of light, dot-free and without a zebra effect. **Is it dimmable?**

Yes, with a compatible supply or controller. **How often can it be cut?**
Every 50 mm, at the indicated marks. ?

10W/m
1000 lm/m?

CRI > 90
COB?

Cut
50 mm?

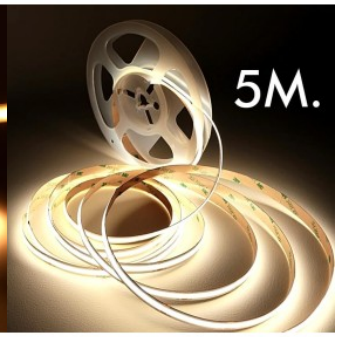
In stock
Fast shipping

Product gallery:


REAL COLOR SERIES
CRI
>90


REAL COLOR SERIES
CRI
>90




5M.


FLEXIBLE
CHIP-ON-FPC
LED STRIP

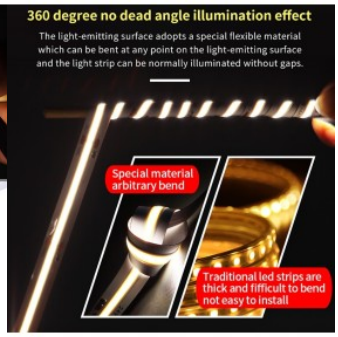

Hidden Resistors, Neat Apperance










360 degree no dead angle illumination effect
The light-emitting surface adopts a special flexible material which can be bent at any point on the light-emitting surface and the light strip can be normally illuminated without gaps.
Special material arbitrary bend
Traditional led strips are thick and fifficult to bend not easy to install

