24V 15W/m IP67 RGB COB 840 LED/m LED Strip

Product codes:

Reference: IL-SP840D-IP67-15W-RGB



Product features:

Power (W): 15
Power source (V): 24V-DC
Color temperature CCT: RGB
LED: COB Flip chip
Dimmable: Sí
Brightness (Lm): 1500
Color rendering index (Ra):: ?90
IP: IP67
Luminous angle: 180°
Measures (mm): 10x5000mm
Operating temperature: -20ºC ~ +55ºC
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 50.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (ºK): RGB
Length: 5m, 50m

Product description:

COB LED Strip 24V Dimmable RGB 840 chips/m - 5-meter Roll

The 24VDC COB RGB LED Strip is an advanced lighting solution designed to provide a continuous visual effect thanks to its 840 LED chips per meter , surpassing standard SMD LED strips. With a consumption of 15W/m , this LED strip comes in 5-meter rolls and offers the possibility of cutting every 25mm, allowing maximum customization during installation.

24VDC

Voltage Technical specifications Voltage24VDCConsumption15W/mRoll Length5 metersLuminous Flux1500 lumens per meterLED Chips840 chips/mCutEvery 25mmStrip Width10mmDimmingDimmable with compatible controllersCRI>90Adhesive3M on the back Installation guide

The COB LED strip is dimmable , allowing you to adjust the brightness according to the needs of the environment. It is recommended to use specific RGB LED strip controllers for this purpose. For optimal installation, it is recommended to place the LED strip on an aluminum profileee , which will help dissipate heat efficiently, thus extending the life of the LED strip.

High Brightness and Flexibility

This COB LED strip offers a luminous flux of 1500 lumens per meter , ensuring powerful and uniform lighting. Additionally, its flexible and moldable design makes it easy to adapt to any surface, making it a versatile option for various lighting applications. The COB LED strip comes with 3M adhesive on the back, simplifying installation.

High Color Rendering Index

With a CRI>90 , the COB RGB LED strip excels in its ability to reproduce colors vividly and accurately, making it ideal for applications where color quality is crucial, such as shop windows, showcases, and decoration projects.

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Certified product

CE?

In stock

Fast shipping

Product gallery:



