



COB Dotless IP20 Strip Light

5W/10W 24V (8mm)

Applications:

Residential and
Commercial Applications.

- 480 LED p/m Uniform Dotless LED strip light providing continuous illumination.
- 30z thick PCB, designed to rapidly dissipate heat extending the LED Chips lifespan.
- Aluminium Profile is required when installing LED strip.
- Genuine 3M tape backing, allowing for a long-lasting surface bonding solution.
- Ultra-Customizable with cutting points every 50mm.
- Available in 24V and requires pairing with one of our 24V DC Constant Voltage LED Drivers.
- Dimmable 24V COB LED Strip with an Ultra High CRI > 90 for excellent colour rendering.
- 5m series installation with no voltage drop.
- Suitable for use in all commercial/residential applications.

Product Performance

Wattage

5W & 10W

Colour Temperature & Stock Code

5W/M

1m 4000K - **S321** | 1m 3000K - **S322** | 50m 4000K - **SR321A**
50m 3000K - **SR322A**

10W/M

1m 6000K - **S301** | 1m 4000K - **S302** | 1m 3000K - **S303**
5m 6000K - **SR301** | 5m 4000K - **SR302** | 5m 3000K - **SR303**
50m 6000K - **SR301A** | 50m 4000K - **SR302A** | 50m 3000K - **SR303A**

Life Span/ LB Rating

30000hrs

IP Rating

IP20

Beam Angle

180°

Input Voltage

24V DC

Cutting Point

5 cm

CRI

>90

LED Chips

COB

LED Chips Qty

480/m

Lumen Output

1100lm/m

Dimmable

Dimmable with PS014, PS015 & PS016

Dimmable Range

0-24V

Note

Max 5m series installation with no voltage drop.

Physical Character-

Weight (g)

100

Product Dimensions

2.3x8x5000mm

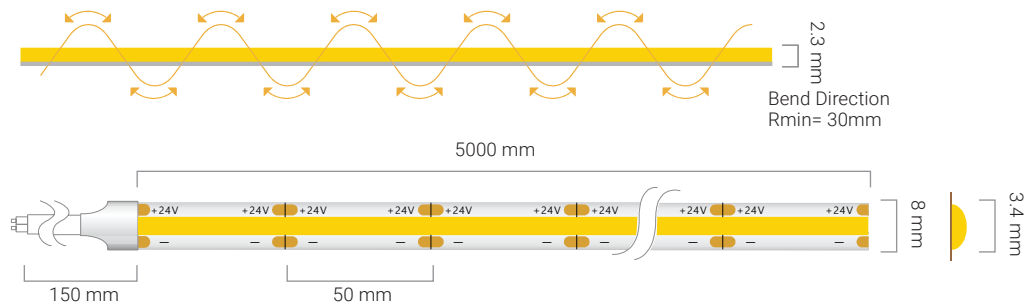
Mounting Option

Back Adhesive

Cable Length

20cm

Dimension Drawing



Technical Parameters

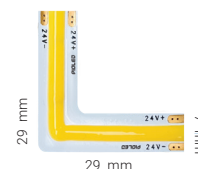
Input Current	2A
Regulatory Qualifications	
Class Rating	Class I
Energy Efficiency	A
Certification	CE, RohS
Packaging info	
Carton Size (mm)	62*47.2*28
QTY/CTN	1000m
Net Weight	18,1
Gross Weight	19,5
Accessories	

STRIP LIGHT ACCESSORIES



R004

Wireless dimmer 12V/24V with Remote- 5M. Max 6Amp
L115 x W56 x H34



SR301L 6000K

SR302L 4000K

SR303L 3000K

L Shaped Connector

E&OE

PioLED Lighting (Pty) Ltd | 031 701 5746 | info@pioledlighting.africa

www.pioledlighting.co.za

12/24V STRIP LIGHT FAST CONNECTORS



R134

FAST 2way connector with 10cm cable in between for **8mm** COB/SMD



R135

FAST 2way connector with 10cm cable in between for **10mm** SMD



R136

FAST 2way connector with 10cm cable in between for **10mm** RGB SMD

Works with IP20 14.4W SMD

R124

FAST connector 10cm tails to RGB strip **10mm**



R125

FAST connector RGB strip to strip **10mm**



R137

FAST L connector RGB strip to strip **10mm**



Works with IP20 18W RGBW (4000K) SMD

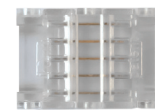
R126

FAST connector 10cm tails to RGBW strip **10mm**



R127

FAST connector RGBW strip to strip **10mm**



Works with IP20 10W COB, 4.8W and 9.6W SMD

R120

FAST connector 10cm tails to strip **8mm** COB/SMD



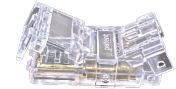
R121

FAST connector strip to strip **8mm** COB/SMD



R133

FAST L and T seamless connector strip to strip **8mm** COB/SMD



ALL
CONNECTORS
FIT IN OUR
ALUMINIUM
PROFILES

Works with IP20 14.4W SMD

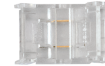
R122

FAST connector 10cm tails to strip **10mm** SMD



R123

FAST connector strip to strip **10mm** SMD



R129

FAST L connector strip to strip **10mm** SMD works with IP20 14.4W SMD

