



14.4W IP65 Strip Light

12V (10mm)

Applications:

Residential and Commercial Applications.

- Highly customizable with cutting points every 50mm.
- Genuine 3M adhesive backing tape for safe and quick installation.
- High CRI>80 ideal for specialized environments which require high colour rendering.
- 120° wide beam angle LED strip.
- Increase the LED lifespan whilst reducing lumen decay by adding either our surface, recessed or corner pure aluminium profiles.
- Safe to use in open areas as the LED strip provides minimal heat and is only 12V and 24V.
- Available in either IP20 or fully encased coated IP65.
- 2/3oz thick PCB for super fast heat dissipation.
- All our LED strips are dimmable when coupled with our wireless dimmer.
- Ideal for commercial/residential applications.

Product Performance	
Wattage	14.4W
Colour Temperature & Stock Code	1m 6000K - SW001 5m 6000K - SWR001 50m Proj 6000K - SWR001A 1m 4000K - SW009 5m 4000K - SWR009 50m Proj 4000K - SWR009A 1m 3000K - SW003 5m 3000K - SWR003 50m Proj 3000K - SWR003A
Life Span/ LB Rating	25000hrs
IP Rating	IP65
Beam Angle	120°
Input Voltage	12V DC
Cutting Point	2.5 cm
CRI	>80
LED Chips	SMD 2835
LED Chips Qty	120/m
Lumen Output	1400lm/m
Dimmable	Yes
Dimmable Range	0-12V
Note	Max 6m Run in series off a power feed
Physical Characteristics	
Weight (g)	260
Product Dimensions (mm)	4x10x5000mm
Mounting Option	Back Adhesive
Cable Length	20cm

Dimension Drawing



Technical Parameters

Input Current 3A

Regulatory Qualifications

Class Rating Class I

Energy Efficiency A

Certification CE, RohS

Packaging info

Carton Size (mm) 62*47.2*28

QTY/CTN 400m

Net Weight 18,2

Gross Weight 20,8

Accessories

Optional accessories

R004 - Wireless dimmer 12V/24V with Remote- 5M

R007 - 10mm Single Colour 2way Connector

R008 - 10mm Single Colour Connector

STRIP LIGHT ACCESSORIES



R007
10mm Single Colour
2way Connector
L180 x W14 x H4.6



R008
10mm Single Colour
Connector
L15 x W14 x H4.6



R004
Wireless dimmer 12V/24V with
Remote- 5M. Max 6Amp
L115 x W56 x H34

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**



4 PIN
10 MM

R125

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



Works with IP20 18W RGBW (4000K) SMD

R126

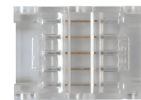
FAST connector 10cm tails to RGBW strip **10mm**



5 PIN
10 MM

R127

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



R137

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



Works with Matrix Strip

R131

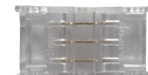
FAST connector 10cm tails to strip **8mm** 3Wire SMD Matrix 3CCT



3 PIN
8 MM

R132

FAST connector strip to strip **8mm** 3Wire SMD Matrix 3CCT



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

R120

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



2 PIN
8 MM

R121

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



R128

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



R133

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



Works with IP20 14.4W SMD

R122

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



2 PIN
10 MM

R123

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



R129

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



ALL
CONNECTORS
FIT IN OUR
ALUMINIUM
PROFILES