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CLEARANCE 24V Flexible LED Strip RGBW Colour changing SMD5050 - 5m 20W/m (60 LED/m) - IP65

~~£66.00~~ £35.40





PRODUCT INFORMATION

LED Type	SMD5050 LEDs
Warranty	No warranty on clearance products
Part L Compliant	No
Dimensions	5m x 11mm
Weight	0.23kg

TECHNICAL SPECIFICATIONS

Power Consumption	20W/m
Input Voltage	24V DC
Operating Temperature	-20°C to 50°C
Ingress Protection	IP65

LUMEN PERFORMANCE

Beam Angle	120˚
LED Quantity	60LEDs/m
Lumen Output	1,200lm/m (White)

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PRODUCT INFORMATION

TECHNICAL SPECIFICATIONS

LUMEN PERFORMANCE

AVAILABLE OPTIONS

Colour Temperature	RGB Colour Changing White Channel (6500K)
3-Hour Emergency Version	No
Built-in Microwave Occupancy Detector	No
1-10V Dimmable	No
DALI Dimmable	No
DMX 512 Compatible	Yes (via External DMX/RGB Decoder)

PLEASE NOTE LED STRIP IS EXTREMELY FRAGILE AND REQUIRES PROFESSIONAL INSTALLATION. PRODUCT SHOULD BE ORDERED/INSTALLED BY A QUALIFIED ELECTRIAN EXPERIENCED WITH LED STRIP/LOW VOLTAGE SYSTEMS.

RGBW flexible LED strip light, not only allows colour changing flexibility across a vast range of colours, but also ultra bright output. High power Epistar 5050 LEDs not only achieve a high luminosity, but also superb efficiency operating at 20 Watts per metre. Compatible with our standard RGBW controllers, which are capable of producing more than million colours. Brightness levels also adjustable (0% - 100%) with fade in / out and jump / flash effects to suit a range of environments. 60 LEDs per metre on a flexible PCB (printed circuit board), with 3M™ adhesive backing make installation of accent lighting across all projects simple. Supplied in 5 metre rolls, strips can be cut every 6 LEDs (at 100mm sections), tailoring length to suit all applications. IP65 silicone cover for waterproof requirements. We also stock a wide range of power supplies (waterproof and non-waterproof) of various power outputs according to your requirements.

DOWNLOAD LED STRIP LIGHT LED TAPE LIGHT INSTRUCTIONS - HOW TO INSTALL LED STRIP GUIDE / MANUAL

DOWNLOAD TYPICAL LED STRIP / LED TAPE WIRING DIAGRAM

DOWNLOAD RF REMOTE CONTROL PRODUCT INSTALLATION MANUAL / GUIDE

DOWNLOAD LED RF RECEIVER PRODUCT INSTALLATION MANUAL / GUIDE

DOWNLOAD DATA REPEATER / POWER AMPLIFIER PRODUCT INSTALLATION MANUAL / GUIDE

DRIVER SELECTION GUIDE

Total Length of Strip (m)	Total Load (Watts)	Driver Size (Watts)*
1m	20W	30W
2m	40W	60W
3m	60W	100W
4m	80W	100W
5m	100W	150W
8m	160W	360W
10m	200W	360W

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12m	240W	360W
15m	300W	360W

Does the LED Tape come with Aluminium Profile?
We sell each item individually, so this product page is for the led tape/led strip only. Check out relate products below for our range of aluminium led profile *here.*

Can I cut the aluminium LED tape?
Yes, it can be cut with a pair of scissors or electrical cutters at specified points.

Do you offer a 'cut-to-size' service?
Yes, see above options for adding on custom cuts, just enter the number of cuts, and the measurements of each cut separated by commas, if multiple cuts. Items come with 1m cable. Please note – once custom cut, the items are non refundable.

Do you have corner pieces/how do I go around corners?
We don't do corner pieces for our LED Strip. For going around 90˚ corners, you would need to cut and solder a cable connection join or use a led strip connector. NOTE - LED strip connectors may not fit in all LED profiles please check prior to ordering.

Do you have joining pieces/ how do I join LED aluminium profile?
We don't do joining pieces for any of our led strip as generally it shouldn't be installed in single runs longer than 10m due to voltage drop to obtain a continuous appearance.If you do have to join a section or 2 off-cuts, you would need to cut and solder a cable connection join or use a led strip connector. NOTE - LED strip connectors may not fit in all LED profiles please check prior to ordering.

What colours is the LED strip available in?
As standard, we stock 3 whites:
- Warm White 2700-3000K
- Natural White - 4000K
- Cool white - 6500-7000K
And RGBW colour changing which with the correct LED controller from us can be changed through 16 million different variations of colour.

What lengths does LED strip come in?
We typically stock all of our LED Strip in 5m rolls as by the m/cut to size.

Is this waterproof? Can it be used outdoors or in bathrooms?
The LED strip itself is available in IP21 non-waterproof & IP65, waterproof / outdoor use. If outdoor or in wet locations, you would need to use suitable waterproof IP rated LED tape with your installation denoted IP65/waterproof.

How do I stop the LEDS spotting/dot effect?
When it comes to that spotty/dotty LED effect, people often think a diffuser will solve this outright. Unfortunately that is not true and depends using a quality LED strip with sufficient number of LEDS per m such as our continuous spotless / non spotting LED Strip such as this one no spotting / no dotting spotless LED strip / LED tape light

What size LED tape / LED strip fits in our LED aluminium profiles?
All of our range of LED strip/led tape fits in any of our profile, so rest assured when buying both LED tape and LED profile from us, your products are compatible.