



24V FCOB SPI RGBW IC LED Strip Light WS2814 Addressable 576LEDs/m

Model: FSLCOB-ARGBW-576W10

- ARGB+W (3000K / 4000K / 6000K)
- 576LEDs / m , 2880LEDs / 16.4ft
- COB LED Technology , Dotless Illumination
- Every 83mm / 3.26inch can be cut
- IP20 / 67 / 68 optional
- 10mm / 0.4inch wide (IP20)



Description

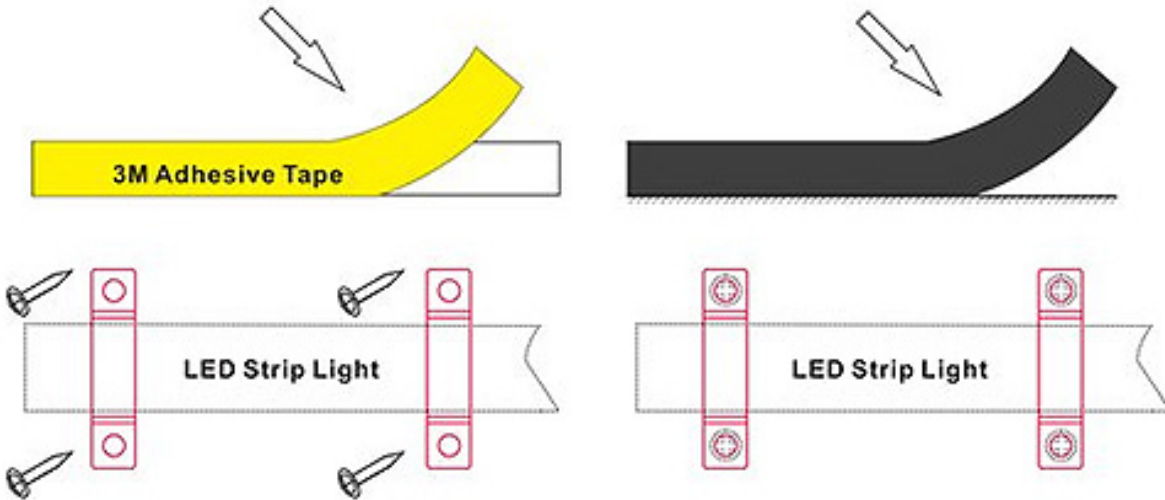
With a density of 576 LEDs per meter, this RGBWIC COB tape light is capable of displaying dynamic color effects. Controlled by the WS2814 ICs, our FCOB chasing LED lights strips have 12 ICs per meter. We provide 5m version and 10m version, selectable in different waterproof ratings. There are multiple light color temperatures available, including warm white 3000k, natural white 4000k and daylight white 6000k. Among them, ws2814 addressable rgbw rgb+w 6000k digital cob led strip is favored by lots of stage designers. This tape is flexible, bendable and cuttable. Every 83mm/3.26in is a separate cutting segment. You can easily customize the length with scissors according to your needs.

Product Specific Specifications

Product Type:	24 Volt FCOB WS2814 RGBWIC Addressable Light Strip
LED Chip:	Epistar Chip
Input Voltage:	DC24V
Power:	18W/ m
Working Temperature:	-20℃ ~+45℃
Storage Temperature:	-20℃ ~+60℃
LED Color:	ARGB+White(3000K/ 4000K/ 6000K)
PCB Width:	10mm/0.4" IP20
LED Quantity:	576 LEDs/m
Waterproof Rating:	IP20 / IP67 / IP68
Cuttable:	83mm/ 3.26 inch can be cut
Lumen:	please refer to the professional PDF available on the specification page
6L _ ST W	Yes
Beam Angle:	180°
Strip Length:	5m/16.4Ft, 10m/32.8Ft

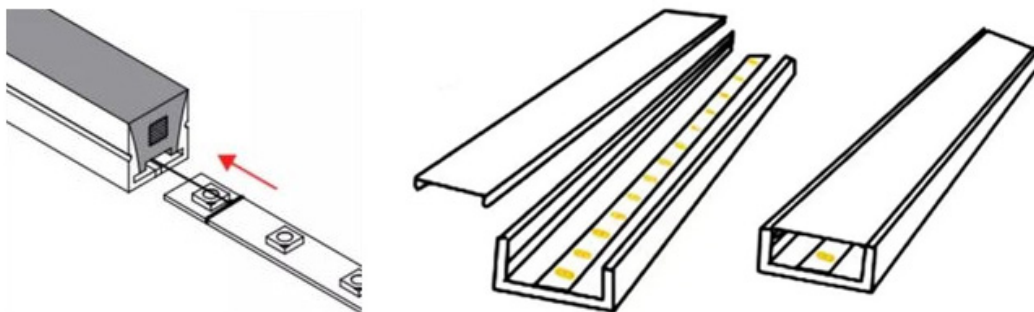
LED Strip Installation

We provide a variety of LED strip light mounting methods to meet the needs of different users and use scenarios. IP20, strip light through the adhesive backing on the object, IP67 and IP68 outdoor strip light we provide adhesive backing and bracket fastening two ways.



Optical accessories

To improve lighting effect and the appearance of light strip installation, you can use two supplementary materials or accessories, [LED neon covers](#) or [aluminum profiles](#). The light scattered by the silicone or PC material will become even and soft or even spotless.



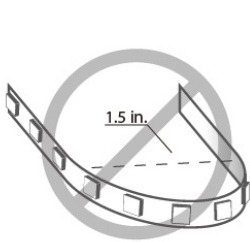
Precautions

Do not bend led strip light to a diameter less than 1.5 inches;
Do not fold or crease led strip light; Do not bend led strip light on a horizontal plane;
Do not put excessive pressure on surface of strip light (e.g. glass/acrylic panes, etc);
Do not cover strip light with any material except neon tube, aluminum profile, etc. optical accessories;
Do not cut off or modify the strip light or attached AC cord that provides power to the strip light;
Do not power strip light while attached to spool or tightly coiled;
Please don't connect low voltage led strips directly to AC110 or AC220V line voltage, otherwise it will burn out the LEDs.

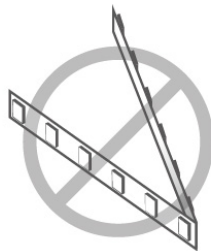
Application Scenes

LED strip lights is a very flexible and versatile lighting solution for:

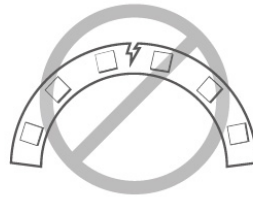
1. Home Lighting - LED strip can be installed in all corners of the home, such as under cabinets, staircase edges, TV backdrops, etc., to provide a soft background light and increase the coziness of your home.
2. Commercial Lighting - In shopping malls, hotels, restaurants and other commercial places, LED light strips can be used to highlight the display of goods and create a comfortable shopping and dining environment.
3. Landscape Lighting - LED strips can be used for outlining architectural silhouettes, lighting gardens and landscapes, as well as beautifying city streets to enhance the beauty of the urban nightscape.
4. Automotive decorative lighting - LED strips are also widely used in the automotive field, such as interior and exterior decorative lights, dashboard backlighting, etc., providing safer and personalized lighting.
5. Festive decoration - During festivals, LED strips can be used as decorative lights to add festive atmosphere.



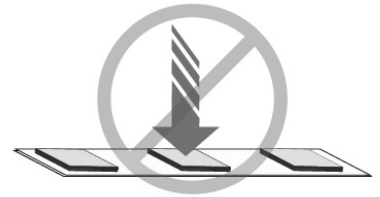
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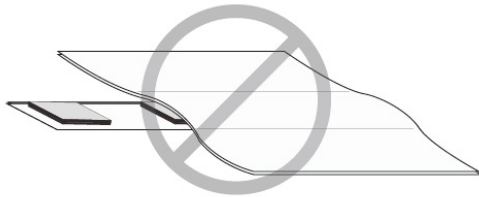
Do not fold or crease LED strip light.



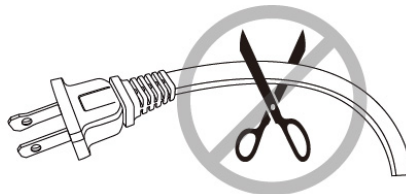
Do not bend LED strip light on a horizontal plane.



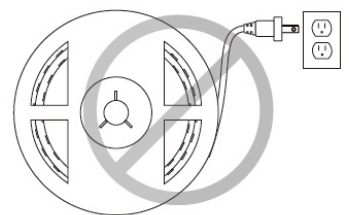
Do not put excessive pressure on surface of strip light (e.g. glass/acrylic panes etc.).



Do not cover strip light with any materials.



Do not cut off or modify the strip light or attached AC cord that provides power to the strip light.



Do not power strip light while attached to spool or tightly coiled.