

DATA SHEET

PIXEL SPI LED Strip

Product Code: RGB-21-PIXEL-COB / IP

21W 24V PIXEL COB

21W

Wattage / M

24V

Voltage DC

720

LED / M

ROHS
Compliant

CE

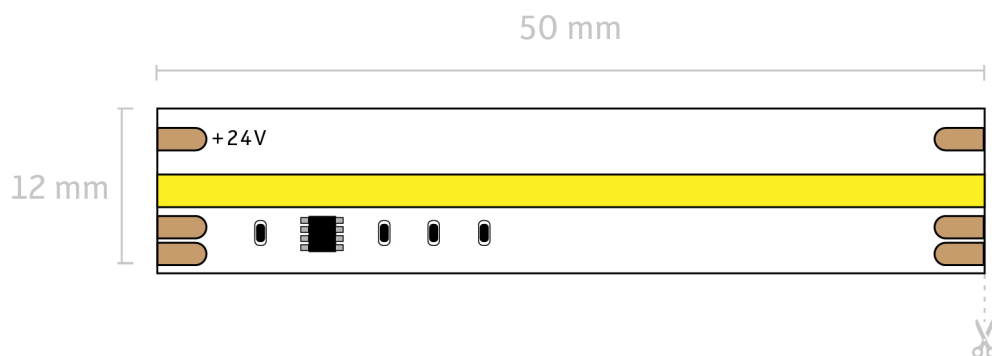
5 YEAR
WARRANTY



PRODUCT SPECIFICATION

| | |
|--------------------|-------------------------------|
| Wattage / M | 21W |
| Voltage (DC) | 24V |
| LED / M | 720 |
| Cut Points (mm) | 50mm |
| Strip Width (mm) | 12mm (IP: 12.5mm) |
| Lumens / M | 2419 |
| Lumens / W | 115 |
| Kelvin | RGB |
| CRI | 90+ |
| IP Rating | IP20, IP65, IP67 |
| Strip Depth (mm) | 2mm (IP: 3mm) |
| Beam Angle | 180° |
| Reel Length (m) | 5m (Custom Lengths Available) |
| Max Run Length (m) | 10m (Powered From One End) |
| Chip Set | Epistar (WS2811) |
| Warranty | 5 Years |
| Backing Tape | 3M 300LSE |

DIMENSIONS



ADVICE

All of our LEDs are self adhesive and backed with 3M adhesive backing, which can be upgraded to our extra-strong foam backing tape for additional stability on horizontal surfaces.

Aluminium profiles benefit in a number of ways:

Heatsink - Applying the LED strip onto or into an LED profile will ensure that any heat created will dissipate, which in turn will benefit the LEDs longevity.

Adhesion - LED strip lights will always adhere better to the aluminium profile than any other substrate. So no LEDs falling down a few days after installation.

A Complete Project - Housing within a profile will always offer a more complete look. Rather than having your LEDs on show, you can have plastered in, recessed or surface mounted profiles which blend into their surroundings, completing the project perfectly.

Protection - Instead of leaving the LEDs open to the elements, even on internal projects, housing within an aluminium profile will give added protection for little fingers, spilt drinks or dusting / cleaning.