

# DATA SHEET

Single Colour LED Strip

Product Code: O-10-24V-COB / IP

## 10W 24V SC

**10W**

Wattage / M

**24V**

Voltage DC

**480**

LED / M

**RoHS**  
Compliant

**CE**

**5 YEAR  
WARRANTY**



### PRODUCT SPECIFICATION

<u>Wattage / M</u>	10W
<u>Voltage (DC)</u>	24V
<u>LED / M</u>	480
<u>Cut Points (mm)</u>	42mm
<u>Strip Width (mm)</u>	8mm (IP: 8.5mm)
<u>Lumens / M</u>	1152
<u>Lumens / W</u>	120
<u>Kelvin</u>	ORANGE
<u>CRI</u>	90+
<u>IP Rating</u>	IP20, IP65, IP67
<u>Strip Depth (mm)</u>	2mm (IP: 3mm)
<u>Beam Angle</u>	180°
<u>Reel Length (m)</u>	5m (Bespoke Lengths Available)
<u>Max Run Length (m)</u>	10m (Powered From One End)
<u>Chip Set</u>	Epistar (COB)
<u>Warranty</u>	5 Years
<u>Backing Tape</u>	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.