

DATA SHEET

Single Colour LED Strip Product Code: W-5-AMBER-12V-COB-4MM

5W 12V SC COB 4MM



5W
Wattage / M

12V
Voltage DC

480
LED / M

RoHS
Compliant

CE

5 YEAR
WARRANTY

PRODUCT SPECIFICATION

Wattage / M	5W
Voltage (DC)	12V
LED / M	480
Cut Points (mm)	25mm
Strip Width (mm)	4mm
Lumens / M	588
Lumens / W	125
Kelvin	AMBER
CRI	90+
IP Rating	IP20
Strip Depth (mm)	2mm
Beam Angle	180°
Reel Length (m)	5m (Custom Lengths Available)
Max Run Length (m)	10m (Powered From One End)
Chip Set	Epistar (COB)
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.