

# DATA SHEET

White LED Strip

Product Code: W-12-3000-24V / IP

# 12W 24V WHITE

**12W**

Wattage / M

**24V**

Voltage DC

**60**

LED / M

**ROHS**  
Compliant

**CE**

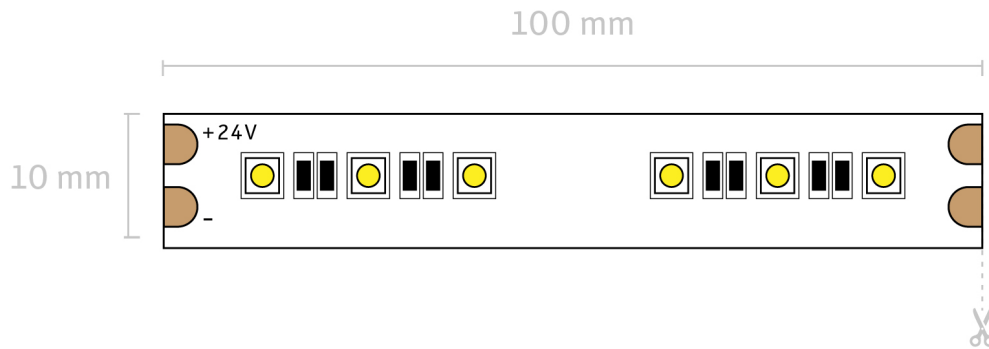
**5 YEAR**  
WARRANTY



## PRODUCT SPECIFICATION

<b>Wattage / M</b>	12W
<b>Voltage (DC)</b>	24V
<b>LED / M</b>	60
<b>Cut Points (mm)</b>	100mm
<b>Strip Width (mm)</b>	10mm (IP: 10.5mm)
<b>Lumens / M</b>	1152
<b>Lumens / W</b>	120
<b>Kelvin</b>	3000K
<b>CRI</b>	90+
<b>IP Rating</b>	IP20, IP65, IP67
<b>Strip Depth (mm)</b>	1.5mm (IP: 2mm)
<b>Beam Angle</b>	120°
<b>Reel Length (m)</b>	5m (Custom Lengths Available)
<b>Max Run Length (m)</b>	10m (Powered From One End)
<b>Chip Set</b>	Epistar (2835)
<b>Warranty</b>	5 Years
<b>Backing Tape</b>	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.