Strip 12V IP67 5m x 10mm 3500K 8W/m CRI80



This warm white LED strip has 120 LEDs per metre and is constructed using high quality materials to ensure a consistent light and colour across the strip. This LED strip is IP67 rated and is suitable for indoor and outdoor applications. Each 5m reel is supplied with an easy-to-follow installation guide and 20 mounting clips. Additional accessories are available to purchase. A suitable constant voltage driver is required, depending on the total power requirement of the connected strip(s).

Product Details

Partcode: ILSTWHIC014E

Check Code: 210764

Range Name: Acapella

Market Segment: Residential indoor, outdoor

Product Type: Flexible

Warranty: 3 Years

CE / RoHS: Yes

Physical Data

Base Colour: Matt white

Material: PCB

Construction: LED surface mounted on to strip, silicone poured on to seal

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Physical Data

Length: 5m

Width: 10mm

Weight (Unpackaged Single Unit): 480g

Strip Cut Points: 25mm

Electrical Data

Voltage Range: 12V

Power Consumption Per Meter: 8.0W/m

Driver included: No

Electric Current: DC

Dimming: Dimmable with dimmable drivers and compatible dimmers

LVD Certified: Yes

EN: EN-62031

Light Data

Lumens per Watt: 72.0lm/W

Lumens per Meter: 580lm/M

LEDs per meter: 120/m

Beam Angle: 115º

Correlated Colour Temperature (CCT): 3,500k

Colour Temperature: Warm White

Colour Type: Single

Colour Rendering Index (CRI): >=80

LED Type: Surface mounted device (SMD)

LED Size: 3528

Lifetime: 13,000 hrs

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Environmental

Lowest Operating Temperature: -25 degrees

Maximum Operating Temperature: 60 degrees

IP (Ingress Protection) Rating: IP67

Hg 0% (Mercury Free): Yes

Packaging

EAN Barcode (unit of 1): 5055788220770

Packaged Weight (Unit of 1): 488g

Length (unit of 1): 205mm

Width (unit of 1): 230mm

Depth (unit of 1): 11mm

Outer packaging info available on website

Product data last updated on: Monday, August 7, 2017 - 14:35

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