

Product Specification Sheet

Strip 12V IP33 5m x 8mm 7000K 8W/m

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This daylight 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 IP33 rated and is suitable for indoor applications. Each 5m reel is supplied with an easy-to-follow installation guide and an extra connector (Connector end to strip and 15cm wire to power) to power the strip if it is cut into two lengths. 3M backing tape is pre-applied to simplify the installation process.

Additional accessories are available, to suit specific installation requirements.

Product Details

Partcode: ILS335M08MM07K08DAEA

Quick Order Code: 20-65-76

Range Name: Acapella

Placement / Application: Decorative indoor

Market Segment: Residential indoor

Product Type: Flexible

Warranty: 3 Years CE / RoHS: Yes

Physical Data

Base Colour: Matt white

Material: PCB

Construction: LED surface mounted on to strip



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Physical Data

Length: 5m Width: 8mm

Weight (Unpackaged Single Unit): 109g

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: IEC 62031

Light Data

Lumens per Watt: 54.5lm/W Lumens per Meter: 436lm/M

LEDs per meter: 120/m

Beam Angle: 115º

Correlated Colour Temperature (CCT): 7,000k

Colour Temperature: Daylight

Colour Type: Single

Colour Rendering Index (CRI): >=75

LED Manufacturer: Chimei

LED Type: Surface mounted device (SMD)

LED Size: 35:28 Lifetime: 13,000 hrs



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Environmental

Lowest Operating Temperature: -25 degrees

Maximum Operating Temperature: 60 degrees

IP (Ingress Protection) Rating: IP33

Hg 0% (Mercury Free): Yes

Packaging

EAN Barcode (unit of 1): 5055788200512

Packaged Weight (Unit of 1): 146g

Length (unit of 1): 174mm Width (unit of 1): 180mm Depth (unit of 1): 17mm

Outer packaging info available on website

Product data last updated on: Tuesday, September 23, 2014 - 15:28