integral LED

Strip 24V IP33 5m x 10mm 3000K 12W/m CRI80

This warm white LED strip has 60pcs of SMD 28:35 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 to power the strip if it is cut into two lengths. 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: ILSTWHIA054E

Check Code: 109095

Range Name: Diatonic

Placement / Application: Decorative indoor

Market Segment: Commercial indoor, 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

Integral LED

Product Specification Sheet

Physical Data

Length: 5m

Width: 10mm

Weight (Unpackaged Single Unit): 130g

Strip Cut Points: 100mm

Electrical Data

Voltage Range: 24V

Power Consumption Per Meter: 12.0W/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: 75.0lm/W

Lumens per Meter: 910lm/M

LEDs per meter: 60/m

Beam Angle: 115º

Correlated Colour Temperature (CCT): 3,000k

Colour Temperature: Warm White

Colour Type: Single

Colour Rendering Index (CRI): >=80

LED Type: Surface mounted device (SMD)

LED Size: 2835

Lifetime: 19,800 hrs

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): 5055788220831

Packaged Weight (Unit of 1): 142g

Length (unit of 1): 205mm

Width (unit of 1): 180mm

Depth (unit of 1): 11mm

Outer packaging info available on website

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