

**Strip 12V IP33 5m x 8mm 3000K 6W/m CRI80***Partcode: ILSTWHIA003E / Page: 1*

This warm white LED strip has 60pcs of SMD 35:28 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: ILSTWHIA003E

Check Code: 293605

Range Name: Acapella

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

**Physical Data**

Length: 5m

Width: 8mm

Weight (Unpackaged Single Unit): 124g

Strip Cut Points: 50mm

**Electrical Data**

Voltage Range: 12V

Power Consumption Per Meter: 6.0W/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: 70.0lm/W

Lumens per Meter: 425lm/M

LEDs per meter: 60/m

Beam Angle: 115°

Correlated Colour Temperature (CCT): 3,000k

Colour Temperature: Warm White

Colour Type: Single

Colour Rendering Index (CRI):  $\geq 80$

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: IP33

Hg 0% (Mercury Free): Yes

### **Packaging**

EAN Barcode (unit of 1): 5055788220619

Packaged Weight (Unit of 1): 125g

Length (unit of 1): 205mm

Width (unit of 1): 180mm

Depth (unit of 1): 9mm

**Outer packaging info available on website**

*Product data last updated on: Monday, August 7, 2017 - 14:34*