

ILSTWHIC012E



This warm white LED strip has 60 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).

Details

Barcode: 5055788220732

Category: Strips

Range Name: White Strip

Product Type: White strip

Market Segment: Residential indoor, outdoor

Warranty (Years): 3

CE RoHS: Yes

Physical Data

Product Width (mm): 10

Product Weight (g): 475

Material: PCB

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

Strip Cut Points (mm): 50

Max Run Length (m): 5

Placement / Application: Decorative indoor, outdoor

Strip length (M): 5

Strip Width (mm): 10

Electrical Data

Power Consumption per meter (W/m): 6

Voltage (V): 12

Watts per metre: 3.1W - 6w

Dimming: Dimmable

Driver Included: No

Electric Current: DC

EN: EN-62031

LVD Certified: Yes

Light Data

Luminous efficacy (lm/W): 54

Lumens Range: 1 to 100

Lumens per meter (lm/m): 325

Correlated Colour Temperature (CCT) (K): 3500

Colour Temperature Name: Warm White

Beam Angle: 115

Colour Rendering Index (CRI): 80

Colour Type: White

LED Size (mm): 3528

LED Type: Surface mounted device (SMD)

LEDs per meter: 60

Lifetime (hours): 13000

Reel Length (m): 5

Environment

EN: EN-62031

LVD Certified: Yes

CE RoHS: Yes

Hg 0% (Mercury Free): Yes

IP Rating (Ingress Protection): IP67

Lowest Operating Temperature (°C): -25

Maximum Operating Temperature (°C): 60

Packaging

Package Weight (g): 481

Package Length (mm): 205

Package Width (mm): 230

Package Depth (mm): 11