integral LED

ILSTWHIA107E

This cool 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.

Details

Barcode: 5055788241362
Category: Strips
Range Name: White Strip
Product Type: White strip
Market Segment: Commercial indoor, Residential indoor
Warranty (Years): 3
CE RoHS: Yes

Physical Data

Product Width (mm): 10
Product Weight (g): 200
Material: PCB
Construction: LED surface mounted on to strip
Strip Cut Points (mm): 100
Max Run Length (m): 10
Placement / Application: Decorative indoor
Strip length (M): 10
Strip Width (mm): 10

Electrical Data

Power Consumption per meter (W/m): 12
Voltage (V): 24
Watts per metre: 10.1w - 20w
Dimming: Dimmable
Electric Current: DC
EN: IEC 62031
LVD Certified: Yes

Light Data

Lumens Range: 1 to 100

Lumens per meter (lm/m): 950
Correlated Colour Temperature (CCT) (K): 4000
Colour Temperature Name: Cool White
Beam Angle: 115
Colour Rendering Index (CRI): 80
Colour Type: White
Instant on (Less than 1 second): 25000
LED Manufacturer: Surface mounted device (SMD)
LED Type: 1.19097222222222
LEDs per meter: 60
Reel Length (m): 10

Environment

EN: IEC 62031
LVD Certified: Yes
CE RoHS: Yes
Energy Rating: -25
Lowest Operating Temperature (°C): 60
Maximum Operating Temperature (°C): 33

Packaging

Package Weight (g): 210
Package Length (mm): 250
Package Width (mm): 230
Package Depth (mm): 11