

**STRIP IP20 5M 3000K 12V 4.5W/M 440LM/M 60LED/M 8MM WIDTH 115 BEAM
CRI90 BAG PACK**

ILSTWHIA003E



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 brightness across the strip. This Integral LED Strip offers high colour rendering (CRI 90) to bring out the colour in any space, your colours will appear more vibrant and better defined than with a standard LED strip (CRI 80) - ideal for showing colourful furniture, artwork, fashion, food and other retail products at their best. Each 5m reel is supplied with an easy-to-follow installation guide. 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

Quick Order Code:	293605
Barcode:	5055788220619
Category:	Strips
Range Name:	White Strip
Product Type:	White strip
Market Segment:	Commercial indoor, Residential indoor
Features:	CRI 90
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

Product Weight (g):	84
Material:	PCB
Max Run Length (m):	5
Max Strip Width (mm):	8
Strip length (M):	5
Strip Width (mm):	8

Electrical Data

Power Consumption per meter (W/m):	4.5
Voltage (V):	12
Watts per metre:	3.1W - 6w
Input Voltage (V):	12
Dimming:	Dimmable

Driver Included:	No
Electric Current:	DC
EN:	EN-62031
LVD Certified:	Yes

Light Data

Luminous efficacy (lm/W):	98
Lumens per meter (lm/m):	440
Correlated Colour Temperature (CCT) (K):	3000
Colour Temperature Name:	Warm White
Beam Angle:	115
Colour Rendering Index (CRI):	90
Colour Type:	White
LED Size (mm):	2835
LED Type:	Surface mounted device (SMD)
LEDs per meter:	60
Lifetime (hours):	30000

Environment

EN:	EN-62031
LVD Certified:	Yes
CE RoHS:	Yes
Hg 0% (Mercury Free):	Yes
IP Rating (Ingress Protection):	IP20
Lowest Operating Temperature (°C):	-25
Maximum Operating Temperature (°C):	60

Packaging

Package Weight (g):	105
Package Length (mm):	210
Package Width (mm):	190
Package Depth (mm):	15