

ULTRA LONG STRIP IP67 50M 3000K 48V 5.6W/M 650LM/M 84LED/M 14MM WIDTH 120 BEAM BOX PACK

ILSTWHIC157E



Integral LED produces high-quality Ultra-Long LED Strips for designs where strips of extensive length are required. They are manufactured to minimise the effects of voltage drop, give a consistent light across the strip, and reduce the number of wires and connections needed compared to shorter strips. An ideal solution for substantial hospitality, retail, domestic and commercial projects.

Details

Quick Order Code:	378994
Barcode:	5055788256618
Category:	Strips
Range Name:	Ultra Long strip
Product Type:	White strip
Market Segment:	Commercial indoor, Residential indoor, Commercial outdoor, Residential outdoor
Features:	Ultra Long
Warranty (Years):	5
CE RoHS:	Yes

Physical Data

Product Weight (g):	4600
Material:	PCB
Construction:	LED surface mounted on to strip
Strip Cut Points (mm):	166.67
Max Run Length (m):	50
Placement / Application:	Decorative indoor, outdoor
Strip length (M):	50
Strip Width (mm):	14

Electrical Data

Power Consumption per meter (W/m):	5.6
Voltage (V):	48
Watts per metre:	3.1W - 6w
Dimming:	Dimmable with dimmable drivers and compatible dimmers

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

Light Data

Lumens per meter (lm/m):	650
Correlated Colour Temperature (CCT) (K):	3000
Colour Temperature Name:	Warm White
Beam Angle:	120
Colour Rendering Index (CRI):	80
Colour Type:	Single Colour
LED Size (mm):	2835
LEDs per meter:	84
Lifetime (hours):	50000

Environment

EN:	EN-62031
LVD Certified:	Yes
CE RoHS:	Yes
Hg 0% (Mercury Free):	Yes
IP Rating (Ingress Protection):	IP67
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	45

Packaging

Package Length (mm):	400
Package Width (mm):	400
Package Depth (mm):	175