

**ULTRA LONG STRIP IP20 30M 3000K 48V 8W/M 1000LM/M 84LED/M 12MM WIDTH 120 BEAM BAG PACK**

ILSTWHIA143E



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**

<b>Quick Order Code:</b>	498320
<b>Barcode:</b>	5055788256526
<b>Category:</b>	Strips
<b>Range Name:</b>	Ultra Long strip
<b>Product Type:</b>	White strip
<b>Market Segment:</b>	Commercial indoor, Residential indoor
<b>Features:</b>	Ultra Long
<b>Warranty (Years):</b>	5
<b>CE RoHS:</b>	Yes

**Physical Data**

<b>Product Weight (g):</b>	950
<b>Material:</b>	PCB
<b>Construction:</b>	LED surface mounted on to strip
<b>Strip Cut Points (mm):</b>	166.67
<b>Max Run Length (m):</b>	30
<b>Placement / Application:</b>	Decorative indoor
<b>Strip length (M):</b>	30
<b>Strip Width (mm):</b>	12

**Electrical Data**

<b>Power Consumption per meter (W/m):</b>	8
<b>Voltage (V):</b>	48
<b>Watts per metre:</b>	6.1w - 10w
<b>Dimming:</b>	Dimmable with dimmable drivers and compatible dimmers
<b>Driver Included:</b>	No

<b>Electric Current:</b>	DC
<b>EN:</b>	EN-62031
<b>LVD Certified:</b>	Yes

## Light Data

<b>Lumens per meter (lm/m):</b>	1000
<b>Correlated Colour Temperature (CCT) (K):</b>	3000
<b>Colour Temperature Name:</b>	Warm White
<b>Beam Angle:</b>	120
<b>Colour Rendering Index (CRI):</b>	80
<b>Colour Type:</b>	Single Colour
<b>LED Size (mm):</b>	2835
<b>LEDs per meter:</b>	84
<b>Lifetime (hours):</b>	50000

## Environment

<b>EN:</b>	EN-62031
<b>LVD Certified:</b>	Yes
<b>CE RoHS:</b>	Yes
<b>Hg 0% (Mercury Free):</b>	Yes
<b>IP Rating (Ingress Protection):</b>	IP20
<b>Lowest Operating Temperature (°C):</b>	-20
<b>Maximum Operating Temperature (°C):</b>	45

## Packaging

<b>Package Length (mm):</b>	383
<b>Package Width (mm):</b>	395
<b>Package Depth (mm):</b>	15