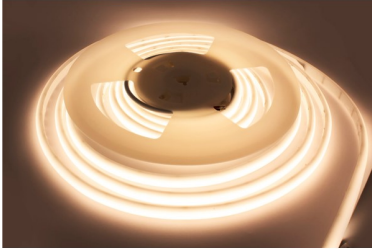


**SPOTLESS NEON FLEX LED STRIP IP65 5M 2700K 24V 18W/M 1640LM/M 210LED/M 13MM WIDTH 115 BEAM CRI90 BAG PACK INTEGRAL**

ILSTWHIB082E



The Spotless IP65 Neon Flex strip mimics the look of traditional neon thanks to the milky silicone cover that creates a continuous light effect. A convenient flexible construction allows for an easy installation in kitchens, bathrooms or retail displays. This specialised strip utilises very small LEDs arranged in a close formation that effectively eliminates the visible shadow present in many LED strips, for a totally spotless effect even when dimmed. The high colour rendering index of CRI 90 and light output make the strip perfect to be used to create custom luminaires both for outdoor and indoor applications.

**Details**

<b>Quick Order Code:</b>	466946
<b>Barcode:</b>	5055788235323
<b>Category:</b>	Strips
<b>Range Name:</b>	Neon Flex
<b>Product Type:</b>	White strip
<b>Market Segment:</b>	Commercial indoor, Residential indoor, Outdoor
<b>Features:</b>	Neon Flex, Spotless
<b>Warranty (Years):</b>	3
<b>CE RoHS:</b>	Yes

**Physical Data**

<b>Product Depth (mm):</b>	7
<b>Product Weight (g):</b>	430
<b>Material:</b>	PCB
<b>Construction:</b>	LED surface mounted on to strip
<b>Strip Cut Points (mm):</b>	33.3
<b>Max Run Length (m):</b>	5
<b>Placement / Application:</b>	Decorative indoor, outdoor
<b>Strip length (M):</b>	5
<b>Strip Width (mm):</b>	13

**Electrical Data**

<b>Power Consumption per meter (W/m):</b>	18
<b>Watts per metre:</b>	10.1w - 20w
<b>Input Voltage (V):</b>	24

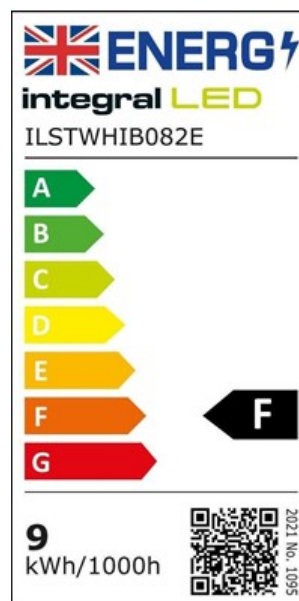
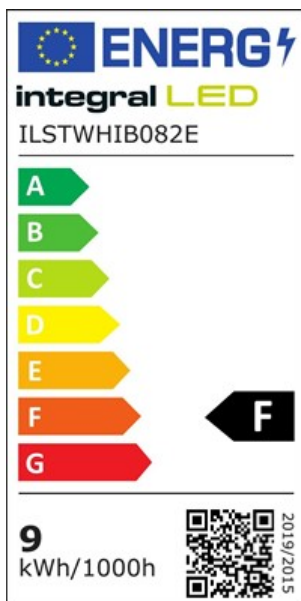
<b>Dimming:</b>	Dimmable with compatible dimmers
<b>Electric Current:</b>	DC
<b>EN:</b>	EN-62031
<b>LVD Certified:</b>	Yes

## Light Data

<b>Luminous efficacy (lm/W):</b>	67
<b>Lumens per meter (lm/m):</b>	1640
<b>Correlated Colour Temperature (CCT) (K):</b>	2700
<b>Colour Temperature Name:</b>	Warm White
<b>Beam Angle:</b>	115
<b>Colour Rendering Index (CRI):</b>	90
<b>Colour Type:</b>	Single Colour
<b>LED Manufacturer:</b>	San'an
<b>LED Size (mm):</b>	2835
<b>LED Type:</b>	Surface mounted device (SMD)
<b>LEDs per meter:</b>	210
<b>Lifetime (hours):</b>	25000
<b>Reel Length (m):</b>	5

## Environment

<b>EN:</b>	EN-62031
<b>LVD Certified:</b>	Yes
<b>CE RoHS:</b>	Yes
<b>New Energy Rating:</b>	F
<b>Hg 0% (Mercury Free):</b>	Yes
<b>IP Rating (Ingress Protection):</b>	IP65
<b>Lowest Operating Temperature (°C):</b>	-25
<b>Maximum Operating Temperature (°C):</b>	60



## Packaging

<b>Package Weight (g):</b>	510
<b>Package Length (mm):</b>	300
<b>Package Width (mm):</b>	320

Product Design And Specification Subject To Change Or Modification Without Notice. Image For Illustration Only. E&OE

**Package Depth (mm):**

15

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