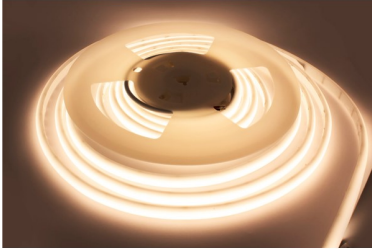


SPOTLESS NEON FLEX LED STRIP IP65 5M 2700K 24V 18W/M 1640LM/M 210LED/M 13MM WIDTH 115 BEAM CRI90 BAG PACK INTEGRAL

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

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

Physical Data

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

Electrical Data

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

Dimming:	Dimmable with compatible dimmers
Electric Current:	DC
EN:	EN-62031
LVD Certified:	Yes

Light Data

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

Environment

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

Packaging

Package Weight (g):	510
Package Length (mm):	300
Package Width (mm):	320
Package Depth (mm):	15