

LumiStrip

LumiStrip IP65 5M WW

3036950



Product features

- 5 metre warm white IP65 silicon sleeved LED reel supplied with 25 x 200mm clear polycarbonate mounting strips which is pre-attached with 3M adhesive tape and 10 end caps, 1695 lumens, 24W, 71lm/W, 24V, 3000K, IP20, 50,000hrs (L70), (LxWxD) 5000x8x3mm



PRODUCT OVERVIEW

IPC Code	3036950
Product name	LumiStrip IP65 5M WW
Technology	LED
Housing	Silicon
Mount	Surface Mounted
Environment	Internal/External
General application	Hospitality,Retail,Residential & Consumer
Certifications	EUNEW019
ETIM Class	EC002706
Fixture luminous flux (lm)	1695 (234/metre)
Luminaire efficacy (lm/W)	70.62
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	120
Total power consumption (W)	24
Electrical protection	Class III
Average life (Nominal) (h)	50000
IP rating	IP65
Product EAN number	8711971369509
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	3036950
Product name	LumiStrip IP65 5M WW
Technology	LED
Housing	Silicon
Mount	Surface Mounted
Environment	Internal/External
General application	Hospitality,Retail,Residential & Consumer

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Operating temperature range (°C)	-25 to +50
Certifications	EUNEW019
ETIM Class	EC002706

Optical data

Fixture luminous flux (lm)	1695 (234/metre)
Luminaire efficacy (lm/W)	70.62
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Beam Angle (°)	120
Distribution type	Direct

Electrical data

Total power consumption (W)	24
Mains voltage (V)	24V
Electrical protection	Class III
Glow Wire Test (°C)	650

Lifetime data

Average life (Nominal) (h)	50000
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Physical data

IP rating	IP65
Diffuser finish	Clear
Diffuser material	Silicon
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	12.8
Nominal Product Height (mm)	4
Weight (kg)	0.56

Packaging

Single packaging type	Carton
Product EAN number	8711971369509
Packaging single length / height (cm)	28.2
Packaging single width (cm)	3.2
Packaging single depth (cm)	30.0
DUN14 (outer)	18711971369506
Units per outer package	20
Packaging outer length / height (cm)	68.0
Packaging outer width (cm)	32.0
Packaging outer depth (cm)	31.0

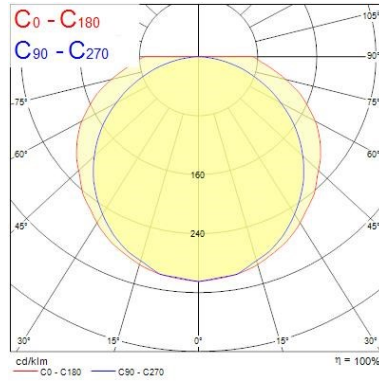
PHOTOMETRY

LumiStrip LumiStrip IP65 5M WW 3036950

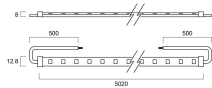
0.5	1.47 2.50	E(0°) E(C90) E(C0)	55.7° 55.7° 55.2°	143 13 4
1.0	2.93 5.00	E(0°) E(C90) E(C0)	55.7° 55.7° 55.2°	36 3 1
1.5	4.40 7.50	E(0°) E(C90) E(C0)	55.7° 55.7° 55.2°	19 1 0
2.0	5.86 10.00	E(0°) E(C90) E(C0)	55.7° 55.7° 55.2°	9 1 0
2.5	7.33 12.50	E(0°) E(C90) E(C0)	55.7° 55.7° 55.2°	6 1 0
3.0	8.80 15.00	E(0°) E(C90) E(C0)	55.7° 55.7° 55.2°	4 0 0

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 136.4°)
— C90 - C270 (Half beam angle: 111.4°)



TECHNICAL DRAWINGS



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This luminaire contains built in LED lamps.

LED

The lamps cannot be changed in the luminaire.

874/2012

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