

LumiStrip

LumiStrip IP20 5M WW

3036880



Product features

- 5 metre warm white IP20 LED reel with pre-attached 3M adhesive tape, 1780 lumens, 24W, 74lm/W, 24V, 3000K, IP20, 50,000hrs (L70), (LxWxD) 5000x8x3mm



PRODUCT OVERVIEW

IPC Code	3036880
Product name	LumiStrip IP20 5M WW
Technology	LED
Mount	Surface Mounted
Environment	Internal
General application	Hospitality, Retail, Residential & Consumer
Certifications	EUNEW010
ETIM Class	EC002706
E-number FI	4270485
E-number SE	7558051
Fixture luminous flux (lm)	1780 (356/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
Control gear mounting	Remote
Average life (Nominal) (h)	50000
IP rating	IP20
Product EAN number	8711971368809
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	3036880
Product name	LumiStrip IP20 5M WW
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Mount	Surface Mounted
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General application	Hospitality,Retail,Residential & Consumer
Operating temperature range (°C)	-25 to +50
Certifications	EUNEW010
ETIM Class	EC002706
E-number FI	4270485
E-number SE	7558051

Optical data

Fixture luminous flux (lm)	1780 (356/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
Control gear mounting	Remote
Glow Wire Test (°C)	650

Lifetime data

Average life (Nominal) (h)	50000
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Physical data

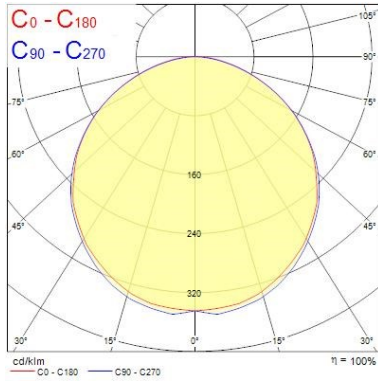
IP rating	IP20
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	8
Nominal Product Height (mm)	3
Weight (kg)	0.16

Packaging

Single packaging type	Carton
Product EAN number	8711971368809
Packaging single length / height (cm)	22.0
Packaging single width (cm)	2.3
Packaging single depth (cm)	24.8
Units per outer package	20
Packaging outer length / height (cm)	49.0
Packaging outer width (cm)	27.0
Packaging outer depth (cm)	25.0

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PHOTOMETRY

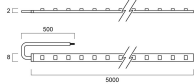


Distance [m]	Cone diameter [m]	E ₀ [lx]	E _{10%} [lx]	E _{5%} [lx]	E _{1%} [lx]
0.5	1.51 1.53	245	21	20	
1.0	3.02 3.07	61	5	5	
1.5	4.53 4.60	27	2	2	
2.0	6.04 6.14	15	1	1	
2.5	7.55 7.67	10	1	1	
3.0	9.07 9.20	7	1	1	

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


— C0 - C180 (Half beam angle: 113.8°)
— C90 - C270 (Half beam angle: 113.0°)


TECHNICAL DRAWINGS




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Lumiance 3036880


 This luminaire contains built in LED lamps.

 } LED


The lamps cannot be changed in the luminaire.

874/2012 

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 } LED

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Lumiance 3036880  874/2012