

LumiStrip High Output

LumiStrip HO Pro IP20 5M WW

3036970



Product features

- 5 metre high output warm white IP20 LED reel with pre-attached 3M adhesive tape, 8620 lumens, 106W, 81lm/W, 24V, 3000K, IP20, 40,000hrs (L70), LxWxD) 5000x12x3mm



PRODUCT OVERVIEW

IPC Code	3036970
Product name	LumiStrip HO Pro IP20 5M WW
Technology	LED
Mount	Surface Mounted
Environment	Internal
General application	Hospitality,Retail,Residential & Consumer
Certifications	EUNEW010
ETIM Class	EC002706
E-number FI	4271154
E-number SE	7503260
Fixture luminous flux (lm)	8620 (1724/metre)
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	120
Total power consumption (W)	106
Electrical protection	Class III
Average life (Nominal) (h)	40000
IP rating	IP20
Product EAN number	8711971369707
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	3036970
Product name	LumiStrip HO Pro IP20 5M WW
Technology	LED
Mount	Surface Mounted
Environment	Internal
General application	Hospitality,Retail,Residential & Consumer

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Operating temperature range (°C)	-25 to +50
Certifications	EUNEW010
ETIM Class	EC002706
E-number FI	4271154
E-number SE	7503260

Optical data

Fixture luminous flux (lm)	8620 (1724/metre)
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)	106
Mains voltage (V)	24V
Electrical protection	Class III
Glow Wire Test (°C)	650

Lifetime data

Average life (Nominal) (h)	40000
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Physical data

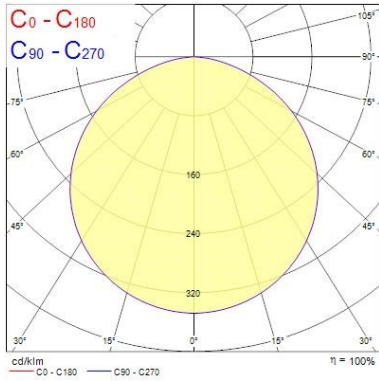
IP rating	IP20
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	12
Nominal Product Height (mm)	3
Weight (kg)	0.162

Packaging

Single packaging type	Carton
Product EAN number	8711971369707
Packaging single length / height (cm)	25.0
Packaging single width (cm)	23.4
Packaging single depth (cm)	2.5
DUN14 (outer)	18711971369704
Units per outer package	16
Packaging outer length / height (cm)	42.8
Packaging outer width (cm)	26.5
Packaging outer depth (cm)	30.8

PHOTOMETRY

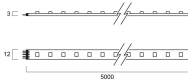
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0.5	1.54	E(0°) E(C0)	57.0°	1200 97
1.0	3.08	E(0°) E(C0)	57.0°	300 24
1.5	4.62	E(0°) E(C0)	57.0°	133 11
2.0	6.16	E(0°) E(C0)	57.0°	75 6
2.5	7.70	E(0°) E(C0)	57.0°	48 4
3.0	9.24	E(0°) E(C0)	57.0°	33 3

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 114.0°)

TECHNICAL DRAWINGS



Lumiance 3036970

This luminaire contains built in LED lamps.

A++
A+
A
B
C
D
E

}

LED

The lamps cannot be changed in the luminaire.

874/2012

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This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

Lumiance 3036970 874/2012

A++
A+
A
~~B~~
~~C~~
~~D~~
~~E~~

LED