

LED PIPE High OUTPUT

LED PIPE G2 L1500 HIGH OUTPUT WW

0051045



Product features

- LED T5 replacement batten, high output range: more lumens per meter with efficiency up to 125 lum/watt, seamless linking (up to 10M), Ideal for direct lighting such as under cabinet or in kitchens, 150 degree beam angle, includes switch, includes 0.30m stripped cable, white polycarbonate body, includes standard and tilting brackets



PRODUCT OVERVIEW

IPC Code	0051045
Product name	LED PIPE G2 L1500 HIGH OUTPUT WW
Technology	LED
Housing	PC
General application	Residential & Consumer,
Certifications	EUNEW009
ETIM Class	EC000109
E-number SE	7505152
Fixture luminous flux (lm)	2250
Luminaire efficacy (lm/W)	110
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	0
Total power consumption (W)	21
Product Voltage (V)	110
Electrical protection	Class II
Dimmable	N
Housing colour	white
IP rating	IP20
IK rating	IK02
Product EAN number	5410288510453
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

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Certifications	EUNEW009
ETIM Class	EC000109
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Optical data

Fixture luminous flux (lm)	2250
Luminaire efficacy (lm/W)	110
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam angle (Rated) (°)	150
Photobiological Risk Group	0

Electrical data

Total power consumption (W)	21
Mains voltage (V)	220-240V~
Product Voltage (V)	110
Lamp power factor	0.9
Electrical protection	Class II
Dimmable	N
Drive current (mA)	180
Inrush Current (A)	2
Inrush Duration (µs)	50
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	10
Max. Luminaires per 13A C Breaker	10
Max. Luminaires per 16A C Breaker	10
Max. Luminaires per 20A C Breaker	10
Max. Luminaires per 10A B Breaker	10
Max. Luminaires per 13A B Breaker	10
Max. Luminaires per 16A B Breaker	10
Max. Luminaires per 20A B Breaker	10

Lifetime data

Lumen maintenance - L70 B50	30000
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Physical data

Housing colour	white
IP rating	IP20
IK rating	IK02
Diffuser material	PC
Nominal Product Length (mm)	1500
Nominal Product Width (mm)	24
Nominal Product Height (mm)	35
Weight (kg)	0.326

Packaging

Single packaging type	Carton
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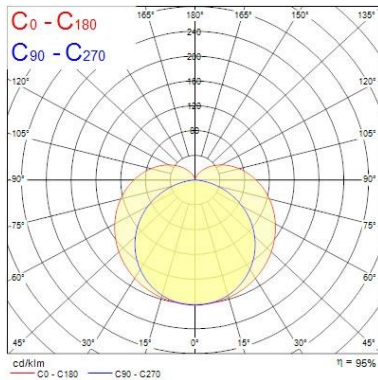
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Product EAN number	5410288510453
Packaging single length / height (cm)	4.1
Packaging single width (cm)	3.2
Packaging single depth (cm)	162.0
DUN14 (outer)	15410288510450
Units per outer package	20
Packaging outer length / height (cm)	164.0
Packaging outer width (cm)	18.5
Packaging outer depth (cm)	19.0

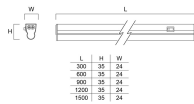
PHOTOMETRY



Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₁₀ [lx]	E ₃₀ [lx]
0.5	1.52 44.07	88.7	88.7	88.7
1.0	3.04 88.13	88.7	88.7	88.7
1.5	4.57 132.20	88.7	88.7	88.7
2.0	6.09 176.26	88.7	88.7	88.7
2.5	7.61 220.33	88.7	88.7	88.7
3.0	9.13 264.40	88.7	88.7	88.7


Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 177.4°)
C90 - C270 (Half beam angle: 113.4°)
Illuminance [lx]


TECHNICAL DRAWINGS




LED PIPE High OUTPUT LED PIPE G2 L1500 HIGH OUTPUT WW 0051045


SYLVANIA 0051045

 This luminaire contains built-in LED lamps


 } LED


The lamps cannot be changed in the luminaire.

874/2012 

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 } LED

SYLVANIA 0051045  874/2012