

LED PIPE High OUTPUT

LED PIPE G2 L600 HIGH OUTPUT WW

0051042



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	0051042
Product name	LED PIPE G2 L600 HIGH OUTPUT WW
Technology	LED
Housing	PC Polycarbonate
General application	Residential & Consumer,
Certifications	EUNEW009
ETIM Class	EC000109
E-number SE	7505149
Fixture luminous flux (lm)	900
Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Total power consumption (W)	9
Product Voltage (V)	72
Electrical protection	Class II
Dimmable	N
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288510422
Lamps	Yes

DATA TABLE

General data

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Operating temperature range (°C)	-20°C - 40°C
Certifications	EUNEW009
ETIM Class	EC000109
E-number SE	7505149

Optical data

Fixture luminous flux (lm)	900
Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam angle (Rated) (°)	150
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	9
Mains voltage (V)	220-240V~
Product Voltage (V)	72
Lamp power factor	0.9
Electrical protection	Class II
Dimmable	N
Drive current (mA)	125
Inrush Current (A)	2
Inrush Duration (µs)	50
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	16
Max. Luminaires per 13A C Breaker	21
Max. Luminaires per 16A C Breaker	25
Max. Luminaires per 20A C Breaker	25
Max. Luminaires per 10A B Breaker	10
Max. Luminaires per 13A B Breaker	13
Max. Luminaires per 16A B Breaker	16
Max. Luminaires per 20A B Breaker	20

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 Polycarbonate
Nominal Product Length (mm)	600
Nominal Product Width (mm)	24
Nominal Product Height (mm)	35
Weight (kg)	0.178

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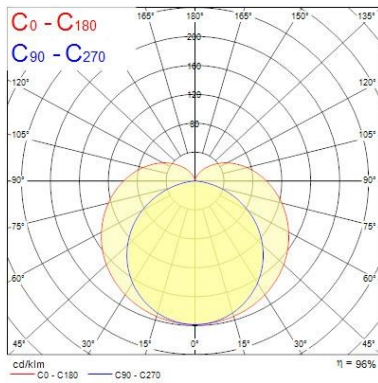
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Packaging

Single packaging type	Carton
Product EAN number	5410288510422
Packaging single length / height (cm)	4.1
Packaging single width (cm)	3.2
Packaging single depth (cm)	72.0
DUN14 (outer)	15410288510429
Units per outer package	20
Packaging outer length / height (cm)	74.0
Packaging outer width (cm)	18.5
Packaging outer depth (cm)	19.0

PHOTOMETRY



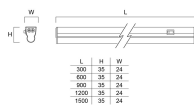
Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₁₀ [lx]	E ₃₀ [lx]
0.5	1.49 190.98	688	56.1*	8.0
1.0	2.98 381.97	172	56.1*	8.0
1.5	4.46 572.95	73	56.1*	8.0
2.0	5.95 763.94	43	56.1*	8.0
2.5	7.44 954.92	28	56.1*	8.0
3.0	8.93 1145.91	19	56.1*	8.0

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

— C0 - C180 (Half beam angle: 178.4°)

— C90 - C270 (Half beam angle: 112.27°)

TECHNICAL DRAWINGS





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SYLVANIA 0051042


 This luminaire contains built-in LED lamps

 } LED


The lamps cannot be changed in the luminaire.

874/2012 

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 } LED

The lamps cannot be changed in the luminaire.

SYLVANIA 0051042 

874/2012