

LED PIPE L600 HIGH OUTPUT NW
0051377



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, 120 degree beam angle, includes switch, includes 0.30m stripped cable, white polycarbonate body, includes standard and tilting brackets

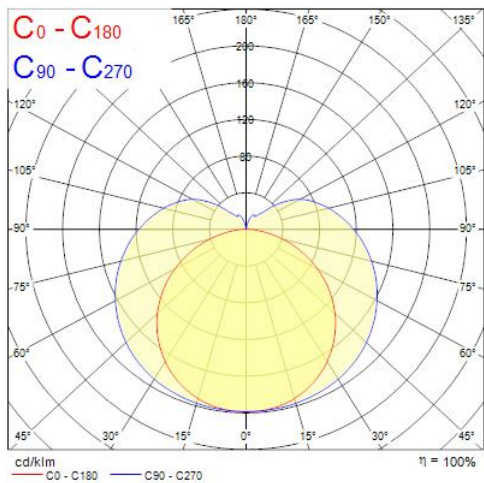
Product Overview

Product name	LED PIPE L600 HIGH OUTPUT NW
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
General application	Residential & Consumer, Retail
ETIM Class	EC000109
E-number FI	4278222
Fixture luminous flux (lm)	1000
Luminaire efficacy (lm/W)	125
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	120
Photobiological Risk Group	RG0
Total power consumption (W)	8
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Housing colour	White
IP rating	IP20
IK rating	IK03
Product EAN number	5410288513775

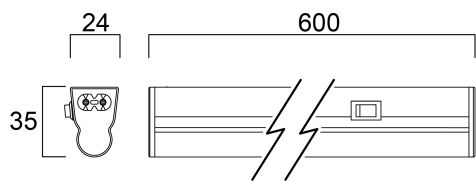
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Warranty	3 years
Dimming method	N/A

Photometry



Technical drawings



Data table

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GENERAL DATA

Product name	LED PIPE L600 HIGH OUTPUT NW
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
General application	Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000109
E-number FI	4278222
Warranty	3 years

OPTICAL DATA

Fixture luminous flux (lm)	1000
Luminaire efficacy (lm/W)	125
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	120
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	8
Mains voltage (V)	220-240V
Lamp power factor	0.5
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	100
Inrush Current (A)	100

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Inrush Duration (µs)	150
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	164
Max. Luminaires per 13A C Breaker	213
Max. Luminaires per 16A C Breaker	268
Max. Luminaires per 20A C Breaker	328
Max. Luminaires per 10A B Breaker	96
Max. Luminaires per 13A B Breaker	127
Max. Luminaires per 16A B Breaker	158
Max. Luminaires per 20A B Breaker	197

LIFETIME DATA

Lifespan L70 B50	30000
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PHYSICAL DATA

Housing colour	White
IP rating	IP20
IK rating	IK03
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	600
Nominal Product Width (mm)	24
Nominal Product Height (mm)	35
Weight (kg)	0.085

PACKAGING

Single packaging type	Carton
Product EAN number	5410288513775
Packaging single length / height (cm)	60.4
Packaging single width (cm)	4.6
Packaging single depth (cm)	3.1
DUN14 (outer)	15410288513772



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Units per outer package	40
Packaging outer length / height (cm)	62.0
Packaging outer width (cm)	25.5
Packaging outer depth (cm)	28.5

SAFETY DATA

Optimal operating condition (°C)	-20-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No