

LED PIPE L1200 WW
0051364



Features

- LED T5 replacement batten, 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 L1200 WW
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
General application	Residential & Consumer, Retail
ETIM Class	EC000109
E-number FI	4278207
Fixture luminous flux (lm)	1150
Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	120
Photobiological Risk Group	RG0
Total power consumption (W)	11.5
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	5410288513645
Warranty	3 years
Dimming method	N/A

Data table

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GENERAL DATA

Product name	LED PIPE L1200 WW
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	4278207
Warranty	3 years

OPTICAL DATA

Fixture luminous flux (lm)	1150
Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	120
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	11.5
Mains voltage (V)	220-240V
Lamp power factor	0.7
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	E
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	111
Max. Luminaires per 13A C Breaker	144
Max. Luminaires per 16A C Breaker	181
Max. Luminaires per 20A C Breaker	222
Max. Luminaires per 10A B Breaker	65
Max. Luminaires per 13A B Breaker	86
Max. Luminaires per 16A B Breaker	107
Max. Luminaires per 20A B Breaker	133

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)	1200
Nominal Product Width (mm)	24
Nominal Product Height (mm)	35
Weight (kg)	0.17

PACKAGING

Single packaging type	Carton
Product EAN number	5410288513645
Packaging single length / height (cm)	120.4
Packaging single width (cm)	4.6
Packaging single depth (cm)	3.1
DUN14 (outer)	15410288513642



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Units per outer package	24
Packaging outer length / height (cm)	122.0
Packaging outer width (cm)	20.5
Packaging outer depth (cm)	21.5

SAFETY DATA

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