

IP20 LED Batten - Single

LED IP20 BATTEN L600 SINGLE 4000K
0045158



Product features

- full range of LED Battens to replace traditional T8 battens (600mm, 1200mm, 1500mm and 1800mm), ease of installation, 8W, 920 lum, 4000K, 25000h lifetime



PRODUCT OVERVIEW

IPC Code	0045158
Product name	LED IP20 BATTEN L600 SINGLE 4000K
Technology	LED
General application	Residential & Consumer
Certifications	EUNEW009
ETIM Class	EC000109
Fixture luminous flux (lm)	920
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	8
Electrical protection	Class I
IP rating	IP20
IK rating	IK02
Product EAN number	5410288451589
Lamps	No

DATA TABLE

General data

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Optical data

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Electrical data

Total power consumption (W)	8
Mains voltage (V)	220-240V~
Electrical protection	Class I
Drive current (mA)	60
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	48
Max. Luminaires per 13A C Breaker	60
Max. Luminaires per 16A C Breaker	76
Max. Luminaires per 20A C Breaker	96
Max. Luminaires per 10A B Breaker	32
Max. Luminaires per 13A B Breaker	41
Max. Luminaires per 16A B Breaker	51
Max. Luminaires per 20A B Breaker	64

Lifetime data

Lumen maintenance - L70 B50	25000
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Physical data

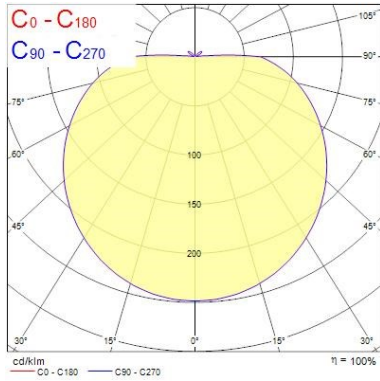
IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	600
Nominal Product Width (mm)	42.5
Nominal Product Height (mm)	47.5
Weight (kg)	0.3

Packaging

Single packaging type	Mix blister(20% carton, 80% pl)
Product EAN number	5410288451589
Packaging single length / height (cm)	61.0
Packaging single width (cm)	4.5
Packaging single depth (cm)	4.2
DUN14 (outer)	15410288451586
Units per outer package	30
Packaging outer length / height (cm)	62.0
Packaging outer width (cm)	34.5
Packaging outer depth (cm)	26.5

PHOTOMETRY

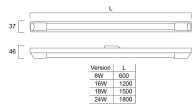
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Distance [m]	Cone diameter [m]	E _{0°} [lx]	E _{10°} [lx]	E _{30°} [lx]
0.5	2.63	915	21	21
1.0	5.27	229	5	5
1.5	7.90	102	2	2
2.0	10.53	57	1	1
2.5	13.16	37	1	1
3.0	15.80	25	1	1

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 138.4°)

TECHNICAL DRAWINGS



SYLVANIA 0045158


This luminaire contains built-in LED lamps

The lamps cannot be changed in the luminaire.

874/2012


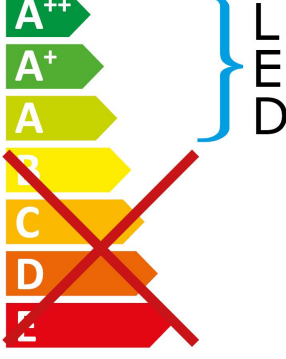
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