

IP20 LED Batten - Single

LED IP20 BATTEN L1500 SINGLE 4000K
0045160



Product features

- full range of LED Battens to replace traditional T8 battens (600mm, 1200mm, 1500mm and 1800mm), ease of installation, 18W, 2200 lum, 4000K, 25000h lifetime



PRODUCT OVERVIEW

IPC Code	0045160
Product name	LED IP20 BATTEN L1500 SINGLE 4000K
Technology	LED
General application	Residential & Consumer
Certifications	EUNEW009
ETIM Class	EC000109
Fixture luminous flux (lm)	2200
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	18
Electrical protection	Class I
IP rating	IP20
IK rating	IK02
Product EAN number	5410288451602
Lamps	No

DATA TABLE

General data

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Optical data

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Electrical data

Total power consumption (W)	18
Mains voltage (V)	220-240V~
Electrical protection	Class I
Drive current (mA)	120
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	22
Max. Luminaires per 13A C Breaker	28
Max. Luminaires per 16A C Breaker	36
Max. Luminaires per 20A C Breaker	45
Max. Luminaires per 10A B Breaker	15
Max. Luminaires per 13A B Breaker	19
Max. Luminaires per 16A B Breaker	24
Max. Luminaires per 20A B Breaker	30

Lifetime data

Lumen maintenance - L70 B50	25000
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Physical data

IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	1500
Nominal Product Width (mm)	42.5
Nominal Product Height (mm)	47.5
Weight (kg)	0.6

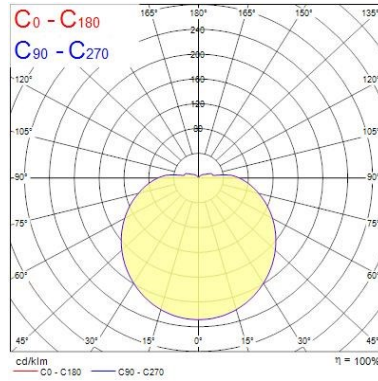
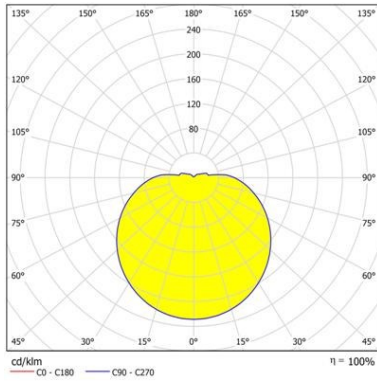
Packaging

Single packaging type	Mix blister(20% carton, 80% pl)
Product EAN number	5410288451602
Packaging single length / height (cm)	151.0
Packaging single width (cm)	4.5
Packaging single depth (cm)	4.2
DUN14 (outer)	15410288451609
Units per outer package	20
Packaging outer length / height (cm)	152.5
Packaging outer width (cm)	29.0
Packaging outer depth (cm)	21.5

PHOTOMETRY

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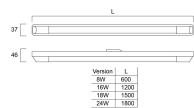
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Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₁₀ [lx]	η [%]
0.5	2.73	2012	41	100
1.0	5.47	803	15	100
1.5	8.20	224	5	100
2.0	10.93	128	3	100
2.5	13.66	80	2	100
3.0	16.40	56	1	100

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 139.8°)


TECHNICAL DRAWINGS




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SYLVANIA 0045160


 This luminaire contains built-in LED lamps

 } LED


The lamps cannot be changed in the luminaire.

874/2012 

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