

IP20 LED Batten

LED IP20 BATTEN L1800 SINGLE 4000K

0045161

Product features

- full range of LED Battens to replace traditional T8 battens (600mm, 1200mm, 1500mm and 1800mm), ease of installation, 24W, 2900 lum, 4000K, 25000h lifetime



PRODUCT OVERVIEW

IPC Code	0045161
Product name	LED IP20 BATTEN L1800 SINGLE 4000K
Technology	LED
General application	Residential & Consumer,
Certifications	EUNEW009
ETIM Class	EC000109
Fixture luminous flux (lm)	2900
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	24
Electrical protection	Class I
IP rating	IP20
IK rating	IK02
Product EAN number	5410288451619
Lamps	No
Included lamp	INTEGRATED LED

DATA TABLE

General data

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Optical data

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Photobiological Risk Group	RG0
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Electrical data

Total power consumption (W)	24
Mains voltage (V)	220-240V~
Electrical protection	Class I
Drive current (mA)	55
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Lumen maintenance - L70 B50	25000
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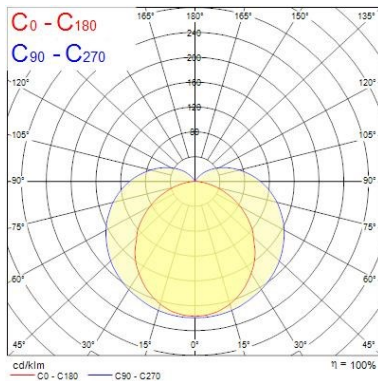
Physical data

IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	1800
Nominal Product Width (mm)	42.5
Nominal Product Height (mm)	47.5
Weight (kg)	0.72

Packaging

Single packaging type	Mix blister(20% carton, 80% pl)
Product EAN number	5410288451619
Packaging single length / height (cm)	181.0
Packaging single width (cm)	4.5
Packaging single depth (cm)	4.2
DUN14 (outer)	15410288451616
Units per outer package	20
Packaging outer length / height (cm)	182.5
Packaging outer width (cm)	29.0
Packaging outer depth (cm)	21.5

PHOTOMETRY

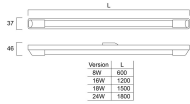


Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₁₀ [lx]	E ₃₀ [lx]	E ₅₀ [lx]	E ₇₀ [lx]
0.5	33.69 1.35	2517	0	269	0	0
1.0	67.39 2.70	629	0	66	0	0
1.5	101.08 4.05	280	0	33	0	0
2.0	134.77 5.41	187	0	22	0	0
2.5	168.47 6.76	151	0	17	0	0
3.0	202.16 8.11	120	0	14	0	0


Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 107.0°)
 C90 - C270 (Half beam angle: 116.6°)


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TECHNICAL DRAWINGS




SYLVANIA 0045161

 This luminaire contains built in LED lamps.

 } **LED**

The lamps cannot be changed in the luminaire.

874/2012 

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0045161

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SYLVANIA 0045161 874/2012

A++
A+
A
B
C
D
E

LED