

IP20 LED Batten - Twin

LED IP20 BATTEN L1500 TWIN 4000K
0045164

Product features

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



PRODUCT OVERVIEW

IPC Code	0045164
Product name	LED IP20 BATTEN L1500 TWIN 4000K
Technology	LED
General application	Residential & Consumer
Certifications	EUNEW009
ETIM Class	EC000109
Fixture luminous flux (lm)	4100
Luminaire efficacy (lm/W)	114
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	36
Electrical protection	Class I
IP rating	IP20
IK rating	IK02
Product EAN number	5410288451640
Lamps	No

DATA TABLE

General data

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Optical data

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Electrical data

Total power consumption (W)	36
Mains voltage (V)	220-240V~
Electrical protection	Class I
Drive current (mA)	240
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	27
Max. Luminaires per 13A C Breaker	34
Max. Luminaires per 16A C Breaker	42
Max. Luminaires per 20A C Breaker	54
Max. Luminaires per 10A B Breaker	18
Max. Luminaires per 13A B Breaker	23
Max. Luminaires per 16A B Breaker	28
Max. Luminaires per 20A B Breaker	36

Lifetime data

Lumen maintenance - L70 B50	25000
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Physical data

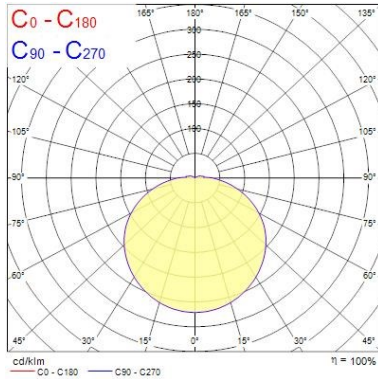
IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	1500
Nominal Product Width (mm)	82
Nominal Product Height (mm)	48
Weight (kg)	0.94

Packaging

Single packaging type	Mix blister(20% carton, 80% pl)
Product EAN number	5410288451640
Packaging single length / height (cm)	151.0
Packaging single width (cm)	8.6
Packaging single depth (cm)	5.2
DUN14 (outer)	15410288451647
Units per outer package	8
Packaging outer length / height (cm)	152.5
Packaging outer width (cm)	45.5
Packaging outer depth (cm)	23.5

PHOTOMETRY

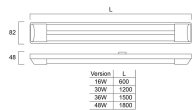
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Distance [m]	Cone diameter [m]	E _(0°) E _(C0)	Beam angle	Illuminance [lx]
0.5	2.06	64.1°	64.1°	438
1.0	4.12	64.1°	64.1°	112
1.5	6.18	64.1°	64.1°	49
2.0	8.24	64.1°	64.1°	28
2.5	10.30	64.1°	64.1°	18
3.0	12.36	64.1°	64.1°	12

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 128.2°)

TECHNICAL DRAWINGS



SYLVANIA 0045164

This luminaire contains built-in LED lamps

A++

A+

A

~~B~~

~~C~~

~~D~~

~~E~~


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LED

The lamps cannot be changed in the luminaire.


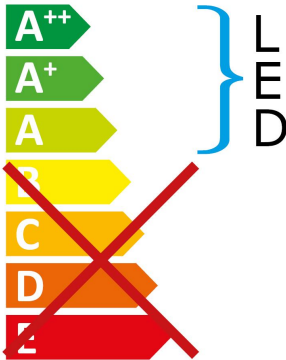
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