

## IP20 LED Batten

LED IP20 BATTEN L1800 TWIN 4000K

0045165

### 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	0045165
Product name	LED IP20 BATTEN L1800 TWIN 4000K
Technology	LED
Type	LED
General application	Residential & Consumer,
Certifications	EUNEW009
ETIM Class	EC000109
Fixture luminous flux (lm)	5600
Luminaire efficacy (lm/W)	117
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	0
Total power consumption (W)	48
Electrical protection	Class I
IP rating	IP20
IK rating	IK02
Product EAN number	5410288451657
Lamps	No
Included lamp	INTEGRATED LED

## DATA TABLE

### General data

IPC Code	0045165
Product name	LED IP20 BATTEN L1800 TWIN 4000K
Technology	LED
Type	LED
General application	Residential & Consumer,
Certifications	EUNEW009
ETIM Class	EC000109

### Optical data

Fixture luminous flux (lm)	5600
----------------------------	------

## IP20 LED Batten

LED IP20 BATTEN L1800 TWIN 4000K

0045165

Luminaire efficacy (lm/W)	117
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	0

### Electrical data

Total power consumption (W)	48
Mains voltage (V)	220-240V~
Electrical protection	Class I
Drive current (mA)	115
Nominal Frequency (Hz)	50/60Hz

### Lifetime data

Lumen maintenance - L70 B50	25000
-----------------------------	-------

### Physical data

IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	1800
Nominal Product Width (mm)	82
Nominal Product Height (mm)	48
Weight (kg)	1.3

### Packaging

Single packaging type	Mix blister(20% carton, 80% pl)
Product EAN number	5410288451657
Packaging single length / height (cm)	181.0
Packaging single width (cm)	8.6
Packaging single depth (cm)	5.2
DUN14 (outer)	15410288451654
Units per outer package	8
Packaging outer length / height (cm)	182.5
Packaging outer width (cm)	45.5
Packaging outer depth (cm)	23.5

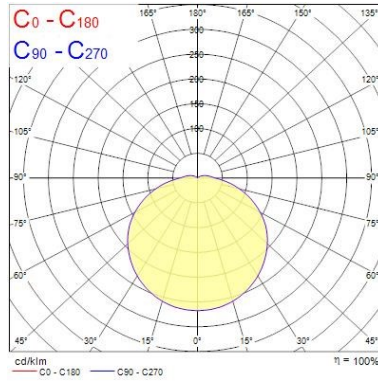
## PHOTOMETRY

## IP20 LED Batten LED IP20 BATTEN L 1800 TWIN 4000K 0045165

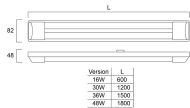
0.5	2.03	E(0°) E(C0)	63.8°	5970 257
1.0	4.06	E(0°) E(C0)	63.8°	1490 54
1.5	6.10	E(0°) E(C0)	63.8°	663 23
2.0	8.13	E(0°) E(C0)	63.8°	373 13
2.5	10.16	E(0°) E(C0)	63.8°	239 10
3.0	12.19	E(0°) E(C0)	63.8°	166 7

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 127.6°)



### TECHNICAL DRAWINGS



**SYLVANIA** 0045165

This luminaire contains built in LED lamps.

A++

A+

A

B

C

D

E

} LED

The lamps cannot be changed in the luminaire.

874/2012

## IP20 LED Batten

LED IP20 BATTEN L 1800 TWIN 4000K

0045165

This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

**SYLVANIA** 0045165 874/2012

A++  
A+  
A  
B  
C  
D  
E

LED