IP20 LED Batten - Twin

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 lifethtime

PRODUCT OVERVIEW

Product name	LED IP20 BATTEN L1800 TWIN 4000K
Technology	LED
General application	Residential & Consumer
ETIM Class	EC000109
Warranty	2 years
Fixture luminous flux (lm)	5600
Luminaire efficacy (lm/W)	117
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	48
Electrical protection	Class I
IP rating	IP20
IK rating	IK02
Product EAN number	5410288451657

DATA TABLE

General data

Product name	LED IP20 BATTEN L1800 TWIN 4000K
Technology	LED
General application	Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000109
Warranty	2 years

Optical data

Fixture luminous flux (lm)	5600
Luminaire efficacy (lm/W)	117
Colour temperature (K)	4000
Light colour	Neutral White

© Feilo Sylvania | Date Printed: 30 Aug 2022

IP20 LED Batten - Twin

LED IP20 BATTEN L1800 TWIN 4000K

0045165

CRI (Ra)	80
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	48
Mains voltage (V)	220-240V
Electrical protection	Class I
Drive current (mA)	115
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	21
Max. Luminaires per 13A C Breaker	27
Max. Luminaires per 16A C Breaker	33
Max. Luminaires per 20A C Breaker	42
Max. Luminaires per 10A B Breaker	14
Max. Luminaires per 13A B Breaker	18
Max. Luminaires per 16A B Breaker	22
Max. Luminaires per 20A B Breaker	28

Lifetime data

Lifespan 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)	1.44

Packaging

Single packaging type	Mix blister(20% carton, 80% pl
Product EAN number	5410288451657
Packaging single length / height (cm)	180.0
Packaging single width (cm)	8.22
Packaging single depth (cm)	4.8
DUN14 (outer)	15410288451654
Units per outer package	8
Packaging outer length / height (cm)	182.0
Packaging outer width (cm)	22.5
Packaging outer depth (cm)	19.5

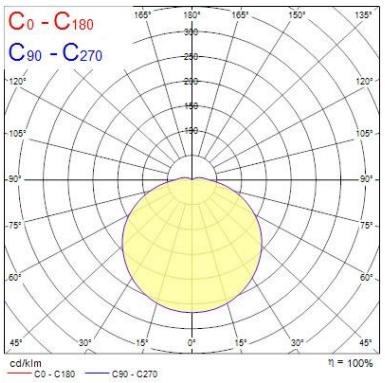
PHOTOMETRY

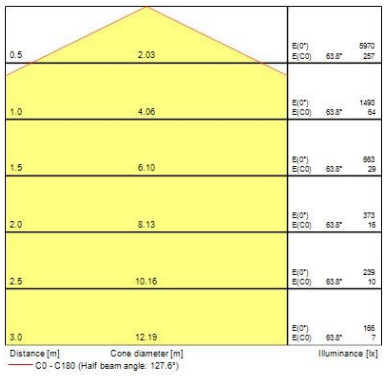
© Feilo Sylvania | Date Printed: 30 Aug 2022

IP20 LED Batten - Twin

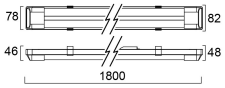
LED IP20 BATTEN L1800 TWIN 4000K

0045165





TECHNICAL DRAWINGS



© Feilo Sylvania | Date Printed: 30 Aug 2022