

IP20 LED Batten - Single
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, 3250 lum, 4000K, 25000h lifetime



PRODUCT OVERVIEW

Product name	LED IP20 BATTEN L1800 SINGLE 4000K
Technology	LED
Cap/Base	N/A
General application	Residential & Consumer
ETIM Class	EC000109
Warranty	2 years
Fixture luminous flux (lm)	3250
Luminaire efficacy (lm/W)	135
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

DATA TABLE

General data	
Product name	LED IP20 BATTEN L1800 SINGLE 4000K
Technology	LED
Cap/Base	N/A
General application	Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000109
Warranty	2 years
Optical data	
Fixture luminous flux (lm)	3250
Luminaire efficacy (lm/W)	135

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Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	24
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Electrical protection	Class I
Drive current (mA)	55
Energy Efficiency Class (A->G) of contained light source	D, C(more than 1 Light Source)
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	21
Max. products per 13A C Breaker	27
Max. products per 16A C Breaker	33
Max. products per 20A C Breaker	42
Max. products per 10A B Breaker	14
Max. products per 13A B Breaker	18
Max. products per 16A B Breaker	22
Max. products per 20A B Breaker	28

Lifetime data

Lifespan L70 B50	25000
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Physical data

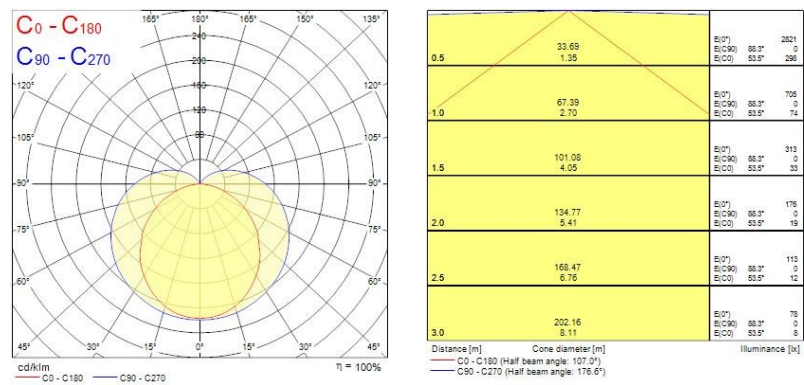
IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	1800
Nominal Product Width (mm)	43
Nominal Product Height (mm)	48
Weight (kg)	0.54

Packaging

Single packaging type	Mix blister(20% carton, 80% pl)
Product EAN number	5410288451619
Packaging single length / height (cm)	180.0
Packaging single width (cm)	4.25
Packaging single depth (cm)	4.72
DUN14 (outer)	15410288451616
Units per outer package	20
Packaging outer length / height (cm)	182.0
Packaging outer width (cm)	22.5
Packaging outer depth (cm)	25.5

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PHOTOMETRY



TECHNICAL DRAWINGS

