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IP20 LED Batten
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 lifethtime

PRODUCT OVERVIEW

IPC Code	0045164
Product name	LED IP20 BATTEN L1500 TWIN 4000K
Technology	LED
Type	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	0
Total power consumption (W)	36
Electrical protection	Class I
IP rating	IP20
IK rating	IK02
Product EAN number	5410288451640
Lamps	No
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	0045164
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Optical data

|	
Fixture luminous flux (lm)	4100

Luminaire efficacy (lm/W)	114
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	0

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

Lifetime data

Lumen maintenance - L70 B50	25000

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
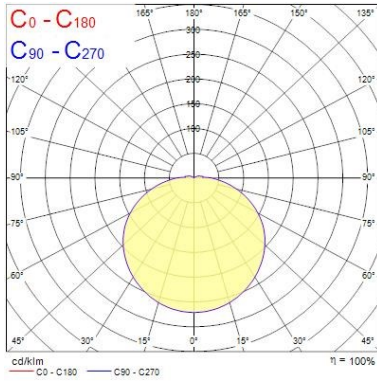
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Polar diagram: C0 - C180, C90 - C270 — cd/klm — η = 100%

Distance [m]	Cone diameter [m]		Illuminance [lx]
0.5	2.06	E(0°)	4488
		E(C0) 64.1°	187
1.0	4.12	E(0°)	1122
		E(C0) 64.1°	47
1.5	6.18	E(0°)	499
		E(C0) 64.1°	21
2.0	8.24	E(0°)	280
		E(C0) 64.1°	12
2.5	10.30	E(0°)	180
		E(C0) 64.1°	7
3.0	12.36	E(0°)	125
		E(C0) 64.1°	5

C0 - C180 (Half beam angle: 128.2°)

TECHNICAL DRAWINGS

Version	L
16W	600
30W	1200
36W	1500
48W	1800
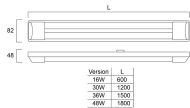
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This luminaire contains built in LED lamps.

A++ / A+ / A / — / C / D / E — LED

The lamps cannot be changed in the luminaire.

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A++
A+
A
B
C
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LED

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