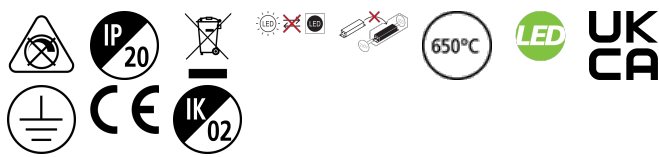


IP20 LED Batten - Single
LED IP20 BATTEN L1500 SINGLE 4000K
0045160



Product features
•full range of LED Battens to replace traditional T8 battens (600mm, 1200mm, 1500mm and 1800mm), ease of installation, 18W, 2400 lum, 4000K, 25000h lifetime



PRODUCT OVERVIEW

Product name	LED IP20 BATTEN L1500 SINGLE 4000K
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
General application	Residential & Consumer
ETIM Class	EC000109
Warranty	2 years
Fixture luminous flux (lm)	2400
Luminaire efficacy (lm/W)	133
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	18
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288451602

DATA TABLE

General data	
Product name	LED IP20 BATTEN L1500 SINGLE 4000K
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
General application	Residential & Consumer

IP20 LED Batten - Single

LED IP20 BATTEN L 1500 SINGLE 4000K
0045160

Performance ambient temperature Tq (°C) 25

ETIM Class EC000109

Warranty 2 years

Optical data

Fixture luminous flux (lm) 2400

Luminaire efficacy (lm/W) 133

Colour temperature (K) 4000

Light colour Neutral White

CRI (Ra) 80

Photobiological Risk Group RG0

Electrical data

Total power consumption (W) 18

Mains voltage (V) 220-240V

Electrical protection Class I

Control gear required No

Control gear type LED driver constant current

Dimmable No

Dimming method N/A

Drive current (mA) 120

Glow Wire Test (°C) 650

Energy Efficiency Class (A->G) of contained light source D, D (more than 1 Light Source)

Nominal Frequency (Hz) 50/60Hz

Max. Luminaires per 10A C Breaker 22

Max. Luminaires per 13A C Breaker 28

Max. Luminaires per 16A C Breaker 36

Max. Luminaires per 20A C Breaker 45

Max. Luminaires per 10A B Breaker 15

Max. Luminaires per 13A B Breaker 19

Max. Luminaires per 16A B Breaker 24

Max. Luminaires per 20A B Breaker 30

Lifetime data

Lifespan L70 B50 25000

Physical data

Housing colour White

IP rating IP20

IK rating IK02

Nominal Product Length (mm) 1500

Nominal Product Width (mm) 43

Nominal Product Height (mm) 48

Weight (kg) 0.52

Packaging

Single packaging type Mix blister(20% carton, 80% pl

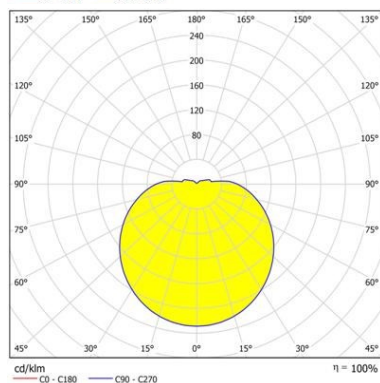
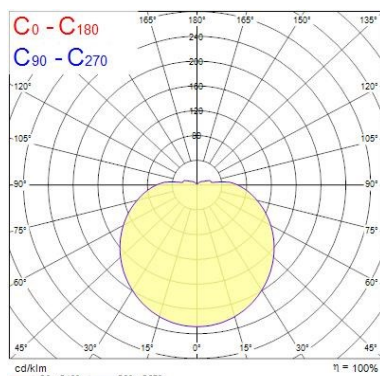
IP20 LED Batten - Single

LED IP20 BATTEN L1500 SINGLE 4000K

0045160

Product EAN number	5410288451602
Packaging single length / height (cm)	150.0
Packaging single width (cm)	4.25
Packaging single depth (cm)	4.72
DUN14 (outer)	15410288451609
Units per outer package	20
Packaging outer length / height (cm)	152.0
Packaging outer width (cm)	22.5
Packaging outer depth (cm)	25.5

PHOTOMETRY



0.5	2.73	E(0°) E(C0)	2195 45
1.0	5.47	E(0°) E(C0)	549 11
1.5	8.20	E(0°) E(C0)	244 5
2.0	10.93	E(0°) E(C0)	137 3
2.5	13.66	E(0°) E(C0)	88 2
3.0	16.40	E(0°) E(C0)	61 1

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 138.8°) Illuminance [lx]

TECHNICAL DRAWINGS

