IP20 LED Batten - Twin

SYLBATTEN IP20 L600 TWIN 4000K

0045162



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	SYLBATTEN IP20 L600 TWIN 4000K
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
General application	Residential & Consumer
ETIM Class	EC000109
Warranty	2 years
Useful luminous flux (Fuse)	1800
Fixture luminous flux (lm)	1800
Luminaire efficacy (lm/W)	113
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	16
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	5410288451626

DATA TABLE

General data

Product name	SYLBATTEN IP20 L600 TWIN 4000K
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
General application	Residential & Consumer

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Performance ambient temperature Tq (°C)	25
ETIM Class	EC000109
Warranty	2 years

Optical data

Useful luminous flux (Fuse)	1800
Fixture luminous flux (lm)	1800
Luminaire efficacy (lm/W)	113
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	16
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
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, C(more than 1 Light Source)
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	27
Max. products per 13A C Breaker	34
Max. products per 16A C Breaker	42
Max. products per 20A C Breaker	54
Max. products per 10A B Breaker	18
Max. products per 13A B Breaker	23
Max. products per 16A B Breaker	28
Max. products per 20A B Breaker	36
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	25000

Physical data

Housing colour	White
IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	600
Nominal Product Width (mm)	82
Nominal Product Height (mm)	48

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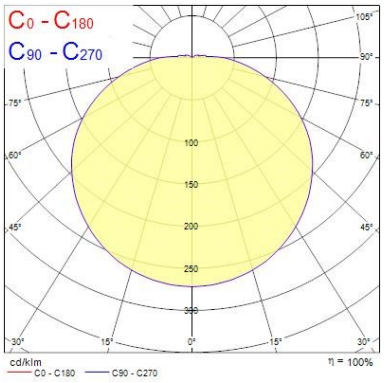
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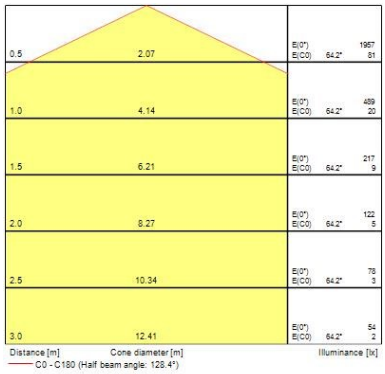
Weight (kg)	0.43

Packaging

Product EAN number	5410288451626
Packaging single length / height (cm)	60.0
Packaging single width (cm)	8.22
Packaging single depth (cm)	4.8
DUN14 (outer)	15410288451623
Units per outer package	21
Packaging outer length / height (cm)	62.0
Packaging outer width (cm)	38.0
Packaging outer depth (cm)	28.0

PHOTOMETRY





TECHNICAL DRAWINGS



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