

SYLBATTEN IP20 L1800 SINGLE 4000K

Item No: 0045161



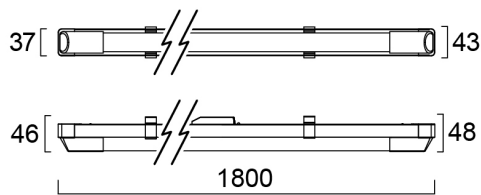
YourHome™



full range of LED Battens to replace traditional T8 battens (600mm, 1200mm, 1500mm and 1800mm), ease of installation, 24W, 3250 lum, 4000K, 25000h lifetime

Technical Assets

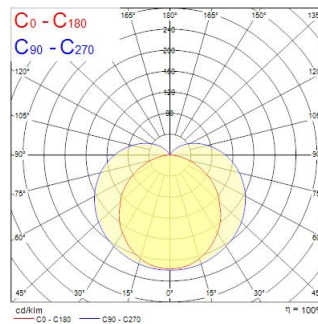
Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	33.69 1.35	2021 0 220
1.0	67.39 2.70	798 0 14
1.5	101.09 4.05	513 0 31
2.0	134.77 5.41	378 0 22
2.5	168.47 6.76	293 0 18
3.0	202.16 8.11	230 0 14

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 107.0°)
 — C90 - C270 (Half beam angle: 178.0°)



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General data

Product name	SYLBATTEN IP20 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
Correlated 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)	230
Primary Supply/Product voltage - max (V)	240
Electrical protection	Class I
Dimmable	No
Dimming method	N/A
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

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Packaging

Product EAN number	5410288451619
Packaging single length / height (cm)	180.0
Packaging single width (cm)	4.25
Packaging single depth (cm)	4.72
DUN14 (inner)	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