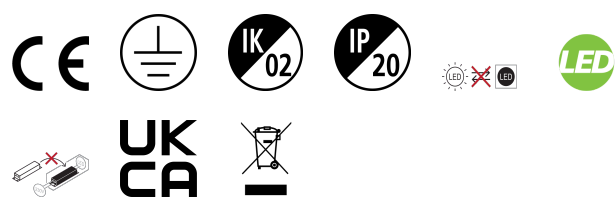


SYLBATTEN IP20 L1800 TWIN 4000K

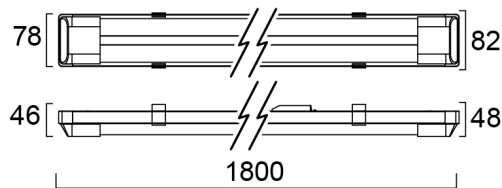
Item No: 0045165



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

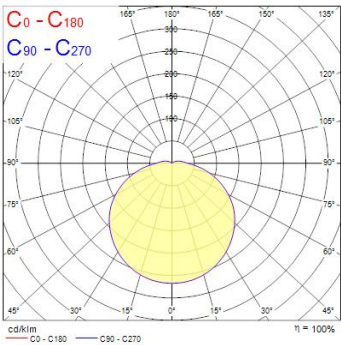
Technical Assets

Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam area [m²]	Illuminance [lx]
0.5	2.03	127.6°	2.03	3.32	5970
1.0	4.06	127.6°	4.06	13.3	2970
1.5	6.10	127.6°	6.10	29.7	1660
2.0	8.13	127.6°	8.13	52.1	1130
2.5	10.16	127.6°	10.16	81.8	730
3.0	12.19	127.6°	12.19	118.3	505



SYLBATTEN IP20 L1800 TWIN 4000K

Item No: 0045165



General data

Product name	SYLBATTEN IP20 L1800 TWIN 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

Useful luminous flux (Φuse)	5600
Fixture luminous flux (lm)	5600
Luminaire efficacy (lm/W)	117
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	48
Primary Supply/Product voltage - min (V)	230
Primary Supply/Product voltage - max (V)	240
Electrical protection	Class I
Drive current (mA)	115
Energy Efficiency Class (A->G) of contained light source	D
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)	82
Nominal Product Height (mm)	48
Weight (kg)	1.44

Packaging

Product EAN number	5410288451657
Packaging single length / height (cm)	180.0
Packaging single width (cm)	8.22
Packaging single depth (cm)	4.8
DUN14 (inner)	15410288451654
Units per outer package	8
Packaging outer length / height (cm)	182.0
Packaging outer width (cm)	22.5
Packaging outer depth (cm)	19.5