SYLBATTEN IP20 L1500 SINGLE 4000K
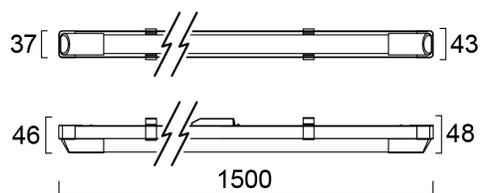
Code article 0045160

SYLVANIA

YourHome

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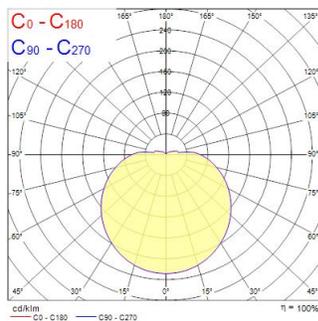
Atouts techniques

Dimensions (mm)

37 [ ] 43

46 [ ] 48

1500

Photométrie

Distance [m]	Cone diameter [m]			Illuminance [lx]
0.5	2.73	E(0°)	69.9°	2196
		E(C0)		45
1.0	5.47	E(0°)	69.9°	549
		E(C0)		11
1.5	8.20	E(0°)	69.9°	244
		E(C0)		5
2.0	10.93	E(0°)	69.9°	137
		E(C0)		3
2.5	13.66	E(0°)	69.9°	88
		E(C0)		2
3.0	16.40	E(0°)	69.9°	61
		E(C0)		1

C0 - C180 (Half beam angle: 139.8°)

C0 - C180
C90 - C270

cd/klm   C0 - C180   C90 - C270   η = 100%

Données générales

Nom du produit	SYLBATTEN IP20 L1500 SINGLE 4000K
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Built in presence detector	NONE
General application	Residential & Consumer
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC000109
Warranty	2 ans

Données optiques

Fixture luminous flux (lm)	2400
Luminaire efficacy (lm/W)	133
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	18
Primary Supply/Product voltage - min (V)	230
Primary Supply/Product voltage - max (V)	240
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	120
Energy Efficiency Class (A->G) of contained light source	D, D(more than 1 Light Source)
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	22
Max. products per 13A C Breaker	28
Max. products per 16A C Breaker	36
Max. products per 20A C Breaker	45
Max. products per 10A B Breaker	15
Max. products per 13A B Breaker	19
Max. products per 16A B Breaker	24
Max. products per 20A B Breaker	30
Connectable conductor cross section - Max (mm²)	1.5

Durée de vie

Lifespan L70 B50	25000

Données physiques

Housing colour	White
IP rating	IP20
IK rating	IK02
Longueur (mm)	1500
Largeur (mm)	43
Nominal Product Height (mm)	48
Poids (kg)	0.52

Emballage

Product EAN number	5410288451602
Longueur simple de l'emballage (cm)	150.0
Largeur simple de l'emballage (cm)	4.25
Packaging single depth (cm)	4.72
DUN14 (inner)	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

Sécurité

Glow Wire Test (°C)	650