

SylBatten LED

SYLBATTEN LED 605MM 1000LM 3000K EB (TP3)

0045176



Product features

- LED batten, T8 replacement, ease of installation through 2 part push-in design of the housing (safety cable included), through wiring capability (TP3 = 3 core), sheet steel, 1012LM, 11W, 92lm/W, 3000K, drive current: 350mA, CRI 80, 138° wide beam angle, electronic driver (non dimmable), IP20, IK07, 50,000 hrs (L70), (LxWxH) 605x66x76mm, 5 step MacAdam ellipse, 1.8kg, white RAL 9016, Class 1, 220-240V, energy class: A++, A+, A.

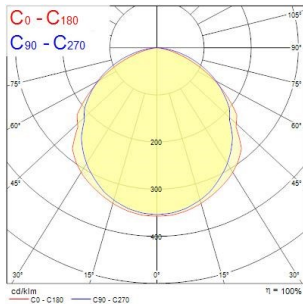


PRODUCT OVERVIEW

Product name	SYLBATTEN LED 605MM 1000LM 3000K EB (TP3)
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Environment	Internal
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4274245
E-number SE	7213415
Warranty	5 years
Fixture luminous flux (lm)	1012
Luminaire efficacy (lm/W)	92
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Beam Angle (°)	138
Glare control	< 28
Photobiological Risk Group	RG0
Total power consumption (W)	11
Electrical protection	Class I
Control gear type	Electronic ballast
Control gear mounting	Built-in
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288451763

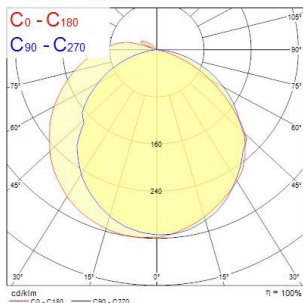
SylBatten LED SYLBATTEN LED 605MM 1000LM 3000K EB (TP3) 0045176

PHOTOMETRY



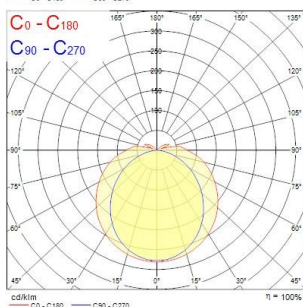
Distance [m]	Cone diameter [m]	Beam angle [°]	Beam angle [°]	Illuminance [lx]
0.5	1.40 1.46	50.4° 54.4° 58.4°	132° 128° 124°	
1.0	2.79 2.91	50.4° 54.4° 58.4°	33° 32° 31°	
1.5	4.19 4.37	50.4° 54.4° 58.4°	14° 14° 13°	
2.0	5.59 5.82	50.4° 54.4° 58.4°	8° 8° 8°	
2.5	6.98 7.28	50.4° 54.4° 58.4°	6° 6° 6°	
3.0	8.38 8.73	50.4° 54.4° 58.4°	4° 4° 4°	

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 90.0°)
C90 - C270 (Half beam angle: 135.0°)



Distance [m]	Cone diameter [m]	Beam angle [°]	Beam angle [°]	Illuminance [lx]
0.5	1.21 1.26	50.4° 54.4° 58.4°	119° 115° 112°	
1.0	2.42 2.52	50.4° 54.4° 58.4°	29° 28° 27°	
1.5	3.63 3.78	50.4° 54.4° 58.4°	12° 12° 11°	
2.0	4.84 5.04	50.4° 54.4° 58.4°	9° 9° 8°	
2.5	6.04 6.30	50.4° 54.4° 58.4°	7° 7° 7°	
3.0	7.25 7.56	50.4° 54.4° 58.4°	5° 5° 5°	

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 90.0°)
C90 - C270 (Half beam angle: 135.0°)



TECHNICAL DRAWINGS

