

SylBatten LED

SYLBATTEN LED 1505MM 8000LM 6000K EB (TP3)

0045187



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, 8724LM, 79W, 110lm/W, 6000K, drive current: 450mA, CRI 80, 138° wide beam angle, electronic driver (non dimmable), IP20, IK07, 50,000 hrs (L70), (LxWxH) 1505x66x76mm, 5 step MacAdam ellipse, 3.7kg, white RAL 9016, Class 1, 220-240V, energy class: A++, A+, A.

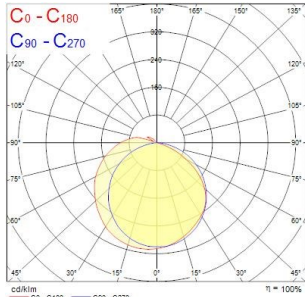


PRODUCT OVERVIEW

Product name	SYLBATTEN LED 1505MM 8000LM 6000K EB (TP3)
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Environment	Internal
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4274261
Fixture luminous flux (lm)	8724
Luminaire efficacy (lm/W)	110.43
LOR (%)	100
Colour temperature (K)	6000
Light colour	Daylight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Beam Angle (°)	138
Glare control	< 32
Photobiological Risk Group	RG0
Total power consumption (W)	79
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	5410288451879

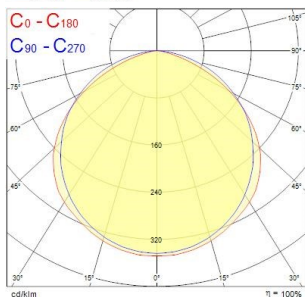
PHOTOMETRY

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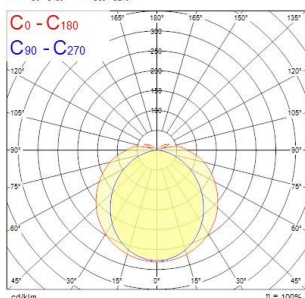
Distance [m]	Cone diameter [m]	E0°	E10°	E30°	E45°	E60°	E75°	E90°	E105°	E120°	E135°	E150°	E165°	E180°	Illuminance [lx]
0.5	1.21 2.66	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	9621
1.0	2.42 5.32	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	2455
1.5	3.63 7.98	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	1637
2.0	4.84 10.64	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	1228
2.5	6.04 13.30	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	982
3.0	7.25 15.96	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	807

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 180.0°)
C90 - C270 (Half beam angle: 90.0°)



Distance [m]	Cone diameter [m]	E0°	E10°	E30°	E45°	E60°	E75°	E90°	E105°	E120°	E135°	E150°	E165°	E180°	Illuminance [lx]
0.5	1.53 3.51	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	11281
1.0	3.06 7.02	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	2820
1.5	4.59 10.53	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	1880
2.0	6.11 14.04	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	1411
2.5	7.64 17.56	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	1129
3.0	9.17 21.07	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	8071	912

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 180.0°)
C90 - C270 (Half beam angle: 113.0°)



TECHNICAL DRAWINGS

