

SylBatten LED

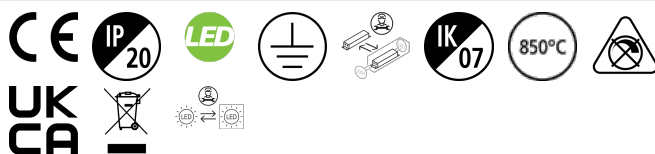
SYLBATTEN LED 1205MM 3000LM 4000K EB (TP3)

0045172



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, 2812LM, 26W, 108lm/W, 4000K, drive current: 350mA, CRI 80, 138° wide beam angle, electronic driver (non dimmable), IP20, IK07, 50,000 hrs (L70), (LxWxH) 1205x66x76mm, 5 step MacAdam ellipse, 3kg, white RAL9016, Class 1, 220-240V, energy class: A++, A+, A.



PRODUCT OVERVIEW

Product name	SYLBATTEN LED 1205MM 3000LM 4000K EB (TP3)
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Fixture rating	Enclosed
Environment	Internal
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4274239
E-number SE	7213390
Warranty	5 years
Fixture luminous flux (lm)	2812
Luminaire efficacy (lm/W)	108.15
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Beam Angle (°)	138
Glare control	< 29
Photobiological Risk Group	RG0
Total power consumption (W)	26
Electrical protection	Class I
Control gear type	Electronic ballast
Control gear mounting	Built-in
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Medium (21% - 40%)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288451725

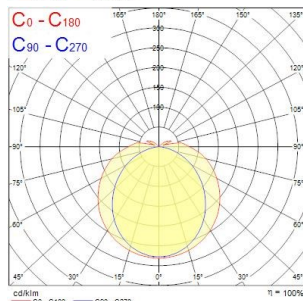
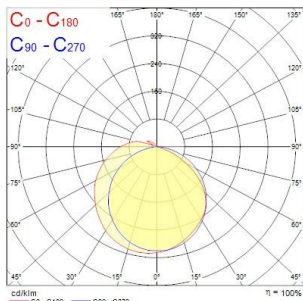
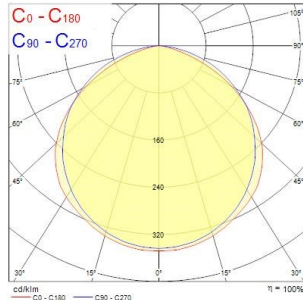
SylBatten LED

SYLBATTEN LED 1205MM 3000LM 4000K EB (TP3)
0045172

PHOTOMETRY

Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.53 1.51	E(D) 3811 E(C90) 238 E(C0) 294
1.0	3.06 3.02	E(D) 478 E(C90) 68.9 E(C0) 71
1.5	4.58 4.53	E(D) 390 E(C90) 32 E(C0) 33
2.0	6.11 6.04	E(D) 274 E(C90) 18 E(C0) 18
2.5	7.64 7.55	E(D) 140 E(C90) 11 E(C0) 12
3.0	9.17 9.07	E(D) 98 E(C90) 8 E(C0) 8

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 113.8°)
 — C90 - C270 (Half beam angle: 113.8°)



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.21 2.66	E(D) 3108 E(C90) 462 E(C0) 89
1.0	2.42 5.32	E(D) 791 E(C90) 101 E(C0) 17
1.5	3.63 7.98	E(D) 332 E(C90) 45 E(C0) 4
2.0	4.84 10.64	E(D) 195 E(C90) 26 E(C0) 4
2.5	6.04 13.30	E(D) 127 E(C90) 16 E(C0) 5
3.0	7.25 15.96	E(D) 88 E(C90) 11 E(C0) 2

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 132.8°)
 — C90 - C270 (Half beam angle: 100.8°)

TECHNICAL DRAWINGS

