

SylBatten LED - DALI

SYLBATTEN LED 1205MM 3000LM 4000K DALI (TP5)

0045190



Product features

- LED batten, T8 replacement, ease of installation through 2 part push-in design of the housing (safety cable included), through wiring capability (TP5 = 5 core), sheet steel, 2812LM, 26W, 108lm/W, 4000K, drive current: 350mA, CRI 80, 138° wide beam angle, DALI dimmable, IP20, IK07, 50,000 hrs (L70), (LxWxH) 1205x66x76mm, 5 step MacAdam ellipse, 3kg, white RAL 9016, Class 1, 220-240V, energy class: A++, A+, A.



PRODUCT OVERVIEW

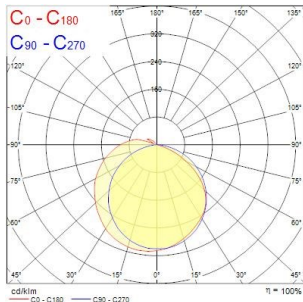
Product name	SYLBATTEN LED 1205MM 3000LM 4000K DALI (TP5)
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Environment	Internal
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4274266
E-number SE	7213423
Warranty	5 years
Fixture luminous flux (lm)	2812
Luminaire efficacy (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	Yes
Minimum dimming level (%)	3
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288451909

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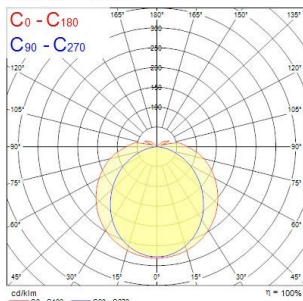
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PHOTOMETRY



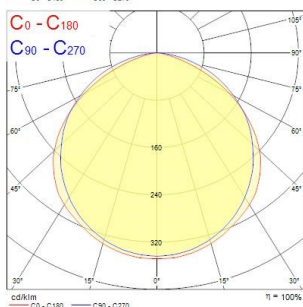
Distance [m]	Cone diameter [m]	E0°	E10°	E30°	E45°	E60°	E75°	E90°	Iluminance [lx]
0.5	1.21 2.66	5101	5101	5101	5101	5101	5101	5101	1068 455 99
1.0	2.42 5.32	5101	5101	5101	5101	5101	5101	5101	791 101 17
1.5	3.63 7.98	5101	5101	5101	5101	5101	5101	5101	352 45 9
2.0	4.84 10.64	5101	5101	5101	5101	5101	5101	5101	195 25 7
2.5	6.04 13.30	5101	5101	5101	5101	5101	5101	5101	127 15 5
3.0	7.25 15.95	5101	5101	5101	5101	5101	5101	5101	88 11 4

Distance [m] Cone diameter [m]
 — C0 - C180 (Half beam angle: 108.0°)
 — C90 - C270 (Half beam angle: 108.0°)



Distance [m]	Cone diameter [m]	E0°	E10°	E30°	E45°	E60°	E75°	E90°	Iluminance [lx]
0.5	1.53 1.91	5101	5101	5101	5101	5101	5101	5101	3311 285 295
1.0	3.06 3.82	5101	5101	5101	5101	5101	5101	5101	878 71 74
1.5	4.59 4.93	5101	5101	5101	5101	5101	5101	5101	390 33 33
2.0	6.11 6.04	5101	5101	5101	5101	5101	5101	5101	219 15 15
2.5	7.64 7.99	5101	5101	5101	5101	5101	5101	5101	142 11 12
3.0	9.17 9.37	5101	5101	5101	5101	5101	5101	5101	96 9 8

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



TECHNICAL DRAWINGS

