

SylBatten LED - PIR

SYLBATTEN LED 1505MM 4000LM 4000K EB (TP3) PIR

0045218



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, 4189LM, 39W, 107lm/W, 4000K, drive current: 350mA, CRI 80, 138° wide beam angle, electronic driver (non dimmable), with integrated PIR sensor, IP20, IK07, 50,000 hrs (L70), (LxWxH) 1505x66x76mm, 5 step MacAdam ellipse, 3.7kg, white RAL9016, Class 1, 220-240V, energy class: A++, A+, A.



PRODUCT OVERVIEW

| | |
|---------------------------------|--|
| Product name | SYLBATTEN LED 1505MM 4000LM 4000K EB (TP3) PIR |
| Technology | LED |
| Housing | Steel |
| Mount | Ceiling surface mounting |
| Environment | Internal |
| General application | Logistics & Industry |
| ETIM Class | EC000109 |
| E-number FI | 4274284 |
| E-number SE | 7213429 |
| Warranty | 5 years |
| Fixture luminous flux (lm) | 4189 |
| Luminaire efficacy (lm/W) | 107.41 |
| 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) | 39 |
| Electrical protection | Class I |
| Control gear type | Electronic ballast |
| Control gear mounting | Built-in |
| Dimmable | No |
| LED Flickering Rate | Medium (21% - 40%) |
| Housing colour | RAL 9016 - Traffic white / Bezel |
| IP rating | IP20 |
| IK rating | IK07 |
| Product EAN number | 5410288452180 |

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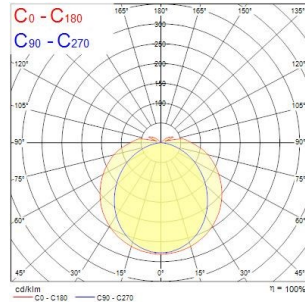
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PHOTOMETRY

| | | | |
|-----|---------------|----------------------------|--------------------|
| 0.5 | 1.21 2.66 | E(0°) E(C90) E(C180) | 4718 602 101 |
| 1.0 | 2.42 5.32 | E(0°) E(C90) E(C180) | 1179 101 28 |
| 1.5 | 3.63 7.98 | E(0°) E(C90) E(C180) | 824 87 11 |
| 2.0 | 4.84 10.64 | E(0°) E(C90) E(C180) | 386 31 6 |
| 2.5 | 6.04 13.30 | E(0°) E(C90) E(C180) | 188 24 4 |
| 3.0 | 7.25 15.96 | E(0°) E(C90) E(C180) | 151 11 3 |

Distance [m] Core diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 100.9°)
— C90 - C270 (Half beam angle: 100.9°)



TECHNICAL DRAWINGS



| Version | L | H1 | W1 |
|-------------|------|----|-----|
| 600mm | 600 | 90 | 120 |
| 1000mm | 1000 | 90 | 120 |
| 1500mm | 1500 | 90 | 120 |
| 1500mm PIR1 | 1500 | 90 | 120 |
| 1500mm PIR2 | 1500 | 90 | 120 |



| Version | L | H | W |
|-------------|------|----|----|
| 600mm | 600 | 76 | 66 |
| 1000mm | 1000 | 76 | 66 |
| 1500mm | 1500 | 76 | 66 |
| 1500mm PIR1 | 1500 | 76 | 66 |
| 1500mm PIR2 | 1500 | 76 | 66 |