

## SylBatten LED

SYLBATTEN LED 1505MM 4000LM 6000K EB (TP3)

0045186



## 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, 4377M, 39W, 112m/W, 6000K, drive current: 350mA, 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

|  |                  |
|--|------------------|
| Beam angle(°)                          | 138              |
| Certifications                         | CE               |
| Colour temperature (K)                 | 6000             |
| Colour                                 | White RAL 9016   |
| EAN code                               | 5410288451862    |
| Luminous flux (lm)                     | 4377             |
| Housing                                | Sheet steel      |
| IK rating                              | IK07             |
| IP rating                              | IP20             |
| Light colour                           | Daylight         |
| LOR (%)                                | 100              |
| Mount                                  | Surface          |
| Ordering number                        | 0045186          |
| Efficacy (Rated) (lm/w)                | 112.23           |
| Average life (h) - L70/B50             | 50000            |
| Technology                             | LED              |
| Voltage (V)                            | 220-240          |
| Included lamp                          | Integrated LED   |
| Compatible with bulbs of energy class: | A++ A+ A         |
| Colour consistency (SDCM)              | 5 step           |
| Max. Luminaires per 10A C Breaker      | 32               |
| Max. Luminaires per 16A C Breaker      | 53               |
| Photobiological Risk Group             | Exempt (Group 0) |

## DATA TABLE

## Optical data

|                        |                      |
|------------------------|----------------------|
| Beam angle(°)          | 138                  |
| Colour temperature (K) | 6000                 |
| Distribution type      | Direct (symmetrical) |

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|                                   |                  |
|-----------------------------------|------------------|
| <b>Luminous flux (lm)</b>         | 4377             |
| <b>Glare control</b>              | 30               |
| <b>Light colour</b>               | Daylight         |
| <b>LOR (%)</b>                    | 100              |
| <b>Colour consistency (SDCM)</b>  | 5 step           |
| <b>Photobiological Risk Group</b> | Exempt (Group 0) |

## General data

|   |  |
|---|--|
| <b>Certifications</b>                         | CE   |
| <b>Control gear availability</b>              | Included                                   |
| <b>Control gear mounting</b>                  | Integral                                   |
| <b>Control gear type</b>                      | Electronic (non-dimmable)                  |
| <b>EAN code</b>                               | 5410288451862                              |
| <b>Environment</b>                            | Internal                                   |
| <b>Fixture rating</b>                         | Closed                                     |
| <b>General application</b>                    | Logistics and Industry                     |
| <b>Housing</b>                                | Sheet steel                                |
| <b>Mount</b>                                  | Surface                                    |
| <b>Ordering number</b>                        | 0045186                                    |
| <b>Product name</b>                           | SYLBATTEN LED 1505MM 4000LM 6000K EB (TP3) |
| <b>Average life (h) - L70/B50</b>             | 50000                                      |
| <b>Technology</b>                             | LED  |
| <b>Compatible with bulbs of energy class:</b> | A++ A+ A                                   |

## 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, 4377M, 39W, 112m/W, 6000K, drive current: 350mA, 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.

## What temperature Life is measured at (°C):

25

## Physical data

|                          |                |
|--------------------------|----------------|
| <b>Colour</b>            | White RAL 9016 |
| <b>Diffuser finish</b>   | Opal           |
| <b>Diffuser material</b> | Polycarbonate  |
| <b>Height (mm)</b>       | 76             |
| <b>IK rating</b>         | IK07           |
| <b>IP rating</b>         | IP20           |
| <b>Lamp included</b>     | Integrated     |
| <b>Length (mm)</b>       | 1505           |
| <b>Reflector finish</b>  | Diffuser       |
| <b>Weight (kg)</b>       | 3.7            |

# SylBatten LED

SYLBATTEN LED 1505MM 4000LM 6000K EB (TP3)

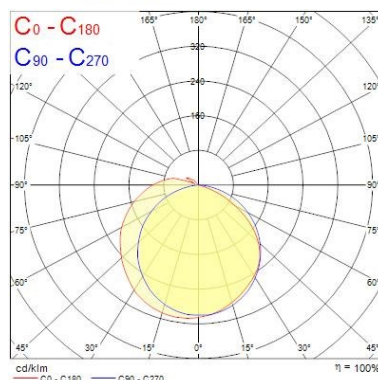
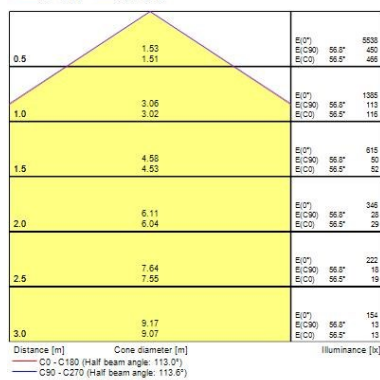
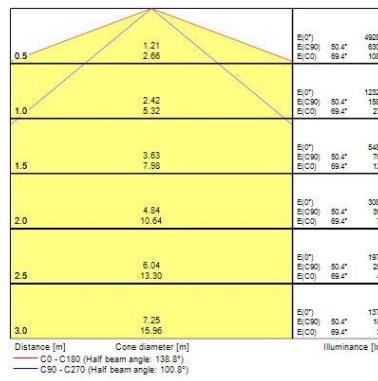
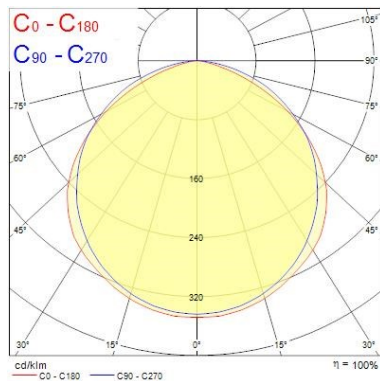
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|               |                |
|---------------|----------------|
| Width (mm)    | 66             |
| Included lamp | Integrated LED |

## Electrical data

|                                   |            |
|-----------------------------------|------------|
| Drive current (mA)                | 350        |
| Electrical protection             | CLASS I    |
| Glow wire test                    | 850        |
| Efficacy (Rated) (lm/w)           | 112.23     |
| Ta rating (°C)                    | -10 to +35 |
| Total power consumption (W)       | 39         |
| Voltage (V)                       | 220-240    |
| Max. Luminaires per 10A C Breaker | 32         |
| Max. Luminaires per 16A C Breaker | 53         |

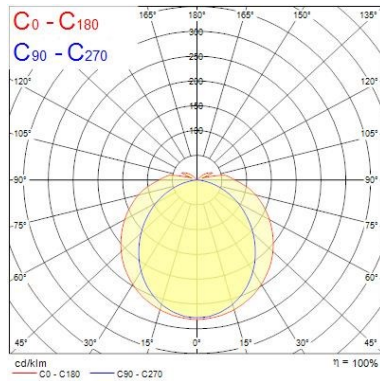
## PHOTOMETRY



## SylBatten LED

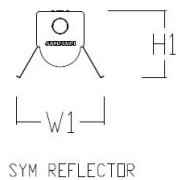
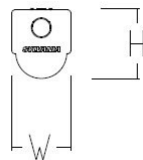
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### TECHNICAL DRAWINGS

|                          | L    | H  | V  |
|--------------------------|------|----|----|
| 600mm (LED 1 & 2)        | 605  | 76 | 66 |
| 1200mm (LED 3 & 5.5)     | 1205 | 76 | 66 |
| 1500mm (LED 4 & 8)       | 1505 | 76 | 66 |
| 2000mm PIR (LED 3 & 5.5) | 1305 | 76 | 66 |
| 1500mm PIR (LED 4 & 8)   | 1605 | 76 | 66 |



ASYM REFLECTOR



SYM REFLECTOR

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