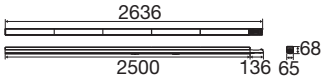


# EASYLIGHT 2500 150 835/840/850 DA30 BK ML DALI2

**Trunking System 2500mm**

Whether for industrial buildings, supermarkets or logistics centres, the EASYLIGHT LED trunking system combines maximum flexibility, outstanding efficiency and high-output lighting technology in a sophisticated modular system. Designed for demanding applications in industrial and commercial environments, EASYLIGHT adapts effortlessly to any project situation thanks to its intelligent features. A choice of lengths, optics, mounting options (surface, wire or chain suspension) and matching blind covers ensure a high degree of design freedom. The DA30 optic is particularly suitable for high ceilings where targeted and efficient light distribution is required. Toolless assembly saves valuable installation time, even on large projects. Multi-lumen and multi-colour functions allow luminous flux and colour temperature to be adjusted on site. DALI versions with DC capability also allow integration into modern lighting control systems. With an energy efficiency of up to 195 lm/W, EASYLIGHT is extremely economical and offers a future-proof solution for demanding lighting projects.




## TECHNICAL DATA

| | |
|---|---|
| **Item no.** | 1010544 |
| **IP Code** | IP20 |
| **Impact resistance class** | IK 06 |
| **Dimmable** | Yes |
| **Dimming technology** | DALI |
| **Primary nominal voltage** | 220-240V ~0/50/60 Hz |
| **Secondary power / voltage** | 200-550 mA |
| **Safety class** | I |
| **Wattage** | 29 W |
| **Ambient temperature** | 80 °C |
| **Minimum ambient temperature** | -20 °C |
| **Maximum ambient temperature** | 40 °C |
| **Number of luminaires at LS B16A** | 21 |
| **Number of luminaires at LS C16A** | 35 |
| **Level of inrush current** | 22.18 A |
| **Duration of inrush current** | 262 µs |
| **Lumen** | 5542 / 15251 lm |
| **Colour temperature** | 3500/4000/5000 Kelvin |
| **Color** | black |
| **CRI** | 80 |
| **Binning** | 3 SDCM |
| **Service life** | 100000 h |

## Light Source

| | |
|---|---|
| 2385578 |  |

## Accessories

| | |
|---|---|
| 1010565 | EASYLIGHT STM BK , Surface Track mounted |
| 1010564 | EASYLIGHT SCF M10 BK , Surface ceiling fix M10 |
| 1010558 | EASYLIGHT EC BK , End Cap black |
| 1010551 | EASYLIGHT FOB 300 7 25 BK , Feed out Box 300mm, 7 pole, 2,5mm2 |
| 1010555 | EASYLIGHT BC 2500 7 25 BK , Blind Cover 2500mm, 7 pole, 2,5mm2 |
| 1010552 | EASYLIGHT BC 1500 5 25 BK , Blind Cover 1500mm, 5 pole, 2,5mm2 |
| 1010557 | EASYLIGHT BC 4500 7 25 BK , Blind Cover 4500mm, 7 pole, 2,5mm2 |
| 1010563 | EASYLIGHT SCF M6 BK , Surface ceiling fix M6 |
| 1010553 | EASYLIGHT BC 1500 7 25 BK , Blind Cover 1500mm, 7 pole, 2,5mm2 |
| 1010549 | EASYLIGHT FIB 300 7 25 BK , Feed in Box 300mm, 7 pole, 2,5mm2 |

| | |
|---|---|
| **Risk Group** | 1 |
| **Length** | 250 cm |
| **Width** | 6.5 cm |
| **Height** | 6.8 cm |
| **Net weight** | 4.6 kg |
| **Gross weight** | 4.6 kg |