SPECTO LED EVO 1500MM 3850LM PRM IP40 830 (36W)

DETAILED CARD





TECHNICAL PARAMETERS

| Index: | 636547 |
|--------------------------|--------|
| Ingress protection: | IP40 |
| Impact resistance: | IK02 |
| Nominal power [W]: | 36 |
| Luminous flux [lm]*: | 3850 |
| Colour temperature [K]: | 3000 |
| Colour rendering index: | >80 |
| SDCM: | ≤3 |
| Energy efficiency class: | Е |
| Material of the body: | steel |

CHARACTERISTICS

Surface ceiling or wall mounted, high performance LED luminaire with compact space saving construction. Equipped with energy saving light sources LED. Powderpainted steel base, special multilayer prismatic diffuser combining high UV resistance PMMA cover and polypropylene optic system or single layer high UV resistance opal PMMA diffuser.

APPLICATION

Multi-purpose LED luminaire designed for indoor application for illuminating public use areas and corridors (administration buildings, schools and universities, health care buildings) Especially recommended for small space application or as complementary lighting. It is appropriate for new applications as well as replacing conventional T8 & T5 fittings on energy saving LED solutions. Fitting construction adapted for surface mounting (ceiling or wall) using included accessory installation kit.



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TECHNICAL PARAMETERS TABLE

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|-----------------------------------|---------------|
| Index: | 636547 |
| Colour temperature [K]: | 3000 |
| EAN: | 5905963636547 |
| Luminous flux [Im]: | 3850 |
| Light source: | LED module |
| Diffuser type: | PRM |
| Dimensions (H/W/T/S) [mm]: | 1500/45/84 |
| Rated power of the luminaire [W]: | 39 |
| Energy efficiency class: | E |
| Supply voltage [V]: | 220-240 |
| Frequency [Hz]: | 50 - 60 |
| Luminous efficacy [lm/W]: | 98 |
| Electrical protection class: | 1 |
| Colour rendering index: | >80 |
| SDCM: | ≤3 |
| LED lifespan L70B50 [h]: | 50000 |

| Diffuser material: | РММА |
|------------------------------|---|
| Material of the body: | steel |
| Colour of the body: | white |
| Mounting dimensions [mm]: | 1295 |
| Impact resistance: | IK02 |
| Ingress protection: | IP40 |
| Mounting version: | surface |
| Working temperature [°C]: | from -17 to +35 |
| Number on the palette [pcs]: | 50 |
| Net weight [kg]: | 1.600 |
| Category type: | battens |
| ETIM class: | EC000109 |
| Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Warranty [years]: | 5 |
| CE certificate: | 337/2023 |
| Manual: | Download PDF |
| Plik LDT: | |

Card creation date: 03 January 2025



