TORES LED PC/PC 1500MM 10100LM 840 IP65 70W

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection: IP65

Luminous flux [lm]*: 10100

Colour temperature [K]: 4000

Material of the body: PC

Colour of the body: grey

Diffuser material: PC

Diffuser type: frozen

Mounting version: surface, suspended

Dimensions (H/W/T/S) [mm]: 1500/85/80

Impact resistance: IK06

CHARACTERISTICS

Tores LED PC is a lamp dedicated to LED technology. Designed from scratch, it introduces new solutions to improve light distribution and temperature balance. Its very good technical parameters guarantee the achievement of the required level of illumination and energy savings. The lamp has a number of improvements to make installation easier and faster, such as adjustable brackets that provide an installation tolerance of +/-50 mm. As standard, it is equipped with durable stainless steel (INOX) clips. The lamp has a high IP65 rating, and the lamp body and shade are UV resistant.

APPLICATION

Multifunctional surface-mounted LED lamp is designed for use in areas with high requirements for dust- and waterproofing. Particularly recommended for illuminating industrial facilities (factories, laboratories), warehouses, parking lots (underground and multi-level), sports stadiums, transport terminals and underpasses. The lamp is ideal for new lighting applications, as well as replacing traditional fluorescent fixtures with energy-efficient LED solutions.



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TECHNICAL PARAMETERS TABLE

| Index: | 374180 |
|-----------------------------------|---------------|
| EAN: | 5905963374180 |
| Light source: | LED module |
| Rated power of the luminaire [W]: | 70 |
| Luminous flux [lm]: | 10100 |
| Supply voltage [V]: | 220-240 |
| Frequency [Hz]: | 50 - 60 |
| Luminous efficacy [lm/W]: | 144 |
| Energy efficiency class: | С |
| Electrical protection class: | 1 |
| Colour temperature [K]: | 4000 |
| Colour rendering index: | >80 |
| SDCM: | ≤3 |
| LED lifespan L70B50 [h]: | 96000 |
| LED lifespan L80B20 [h]: | 61000 |

| LED lifespan L90B10 [h]: | 30000 |
|----------------------------|--------------------|
| Beam angle [°]: | 120 |
| Diffuser material: | PC |
| Diffuser type: | frozen |
| Material of the body: | PC |
| Colour of the body: | grey |
| Dimensions (H/W/T/S) [mm]: | 1500/85/80 |
| Ingress protection: | IP65 |
| Mounting version: | surface, suspended |
| Working temperature [°C]: | from -20 to +35 |
| Impact resistance: | IK06 |
| ETIM class: | EC000109 |
| Warranty [years]: | 5 |
| CE certificate: | 171/2023 |
| Manual: | Download PDF |

Card creation date: 05 March 2024

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

