DETAILED CARD



TECHNICAL PARAMETERS

| Index: | 648441. |
|-------------------------|----------|
| Ingress protection: | IP20 |
| Luminous flux [lm]*: | 5950 |
| Colour temperature [K]: | 4000 |
| Colour rendering index: | >80 |
| DIMM DALI: | yes |
| Colour of the body: | C0 anode |
| Diffuser type: | PRM |
| Version: | middle |
| Mounting version: | surface |
| | |

CHARACTERISTICS

The system of a surface mounted continuous lighting luminaire with a very narrow cross-section. Its body is made of anodized gray aluminum profile. Optical system designed in two variants: opal or prismatic diffuser. The luminaire is equipped with a unique suspension system that facilitates mounting of the luminaire and adjustment of the suspension length.

APPLICATION

Modular continuous lighting system luminaire for internal use. It can used as a primary source of light in offices also when eyesight concentration is required. Unique design, energy-efficient LED panels and the possibility of using DALI systems dedicate the luminaire for use in modern office buildings, with particular emphasis on representative rooms.

TECHNICAL PARAMETERS TABLE

| Light source: | LED module |
|-----------------------------------|------------|
| Nominal power [W]: | 48 |
| Rated power of the luminaire [W]: | 49.50 |
| Supply voltage [V]: | 220-240 |
| Frequency [Hz]: | 50 - 60 |
| Luminous flux [lm]: | 5950 |
| Luminous efficacy [lm/W]: | 120 |
| Energy efficiency class: | A+ |
| Electrical protection class: | 1 |
| Colour temperature [K]: | 4000 |
| Colour rendering index: | >80 |
| SDCM: | ≤3 |
| Power factor: | 0.95 |
| Diffuser material: | PMMA |
| Diffuser type: | PRM |
| | |

| Material of the body: | aluminium |
|----------------------------|---|
| Colour of the body: | C0 anode |
| Dimensions (H/W/T/S) [mm]: | 75/55/1123 |
| Ingress protection: | IP20 |
| Mounting version: | surface |
| Working temperature [°C]: | from 0 to +25 |
| DIMM DALI: | yes |
| Net weight [kg]: | 2.500 |
| CE certificate: | 35/2017 |
| Index: | 648441. |
| Category type: | systems |
| Version: | middle |
| ETIM class: | EC000282 |
| Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Manual: | Download PDF |

Card creation date: 17 September 2020



