

DEIMOS LED PLUS 2350LM 840 IP40 I KL. DALI RCR CZARNY 20W 400MM CORRIDOR

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|--------------------------|--------|
| Index: | 657283 |
| Ingress protection: | IP40 |
| Nominal power [W]: | 20 |
| Luminous flux [lm]*: | 2350 |
| Colour temperature [K]: | 4000 |
| SDCM: | ≤ 3 |
| Energy efficiency class: | E |
| Material of the body: | HIPS |
| Diffuser material: | PMMA |
| Diffuser type: | OPAL |

CHARACTERISTICS

Surface mounted, round LED fitting with very high diffuser diameter, high luminous flux and even light distribution. Includes an integrated energy-saving light source LED GO!. HIPS base, powder coated white and black; light, white diffuser made using termoforming method. Simple pawl-based mounting system does not require any additional tools. The luminaire may be used to replace standard four-lamp fittings in irregular shaped rooms.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

This ceiling fixture is also available in the following variants:

- radio motion sensor,
- corridor function,
- DALI,
- emergency module.

APPLICATION

Surface mounted fitting intended for indoor use characterized by even light distribution and good surface lighting. Particularly suitable as a general light source in representative rooms and passageways. Thanks to exceptional lighting parameters, possible integration with the DALI system and decorative qualities, the product will surely prove its worth in large conference halls.

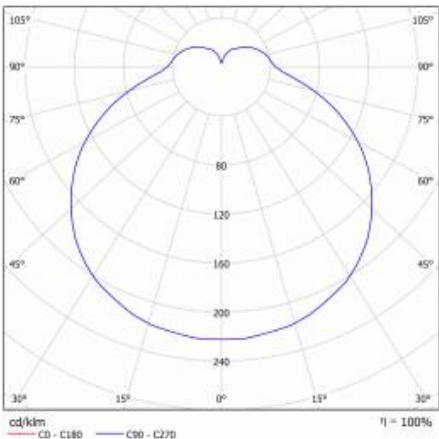
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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|------------|---------------------------------|---|
| Light source: | LED module | Mounting dimensions [mm]: | 306/317 |
| Nominal power [W]: | 20 | Ingress protection: | IP40 |
| Rated power of the luminaire [W]: | 25 | Mounting version: | surface |
| Supply voltage [V]: | 220-240 | Working temperature [°C]: | from -20 to +35 |
| Frequency [Hz]: | 50 - 60 | Corridor function: | yes |
| Luminous flux [lm]: | 2350 | Motion sensor: | yes |
| Luminous efficacy [lm/W]: | 94 | DIMM DALI: | yes |
| Energy efficiency class: | E | Accessories included: | mounting pins |
| Electrical protection class: | I | Dimensions of single box [mm]: | 445/445/111 |
| Colour temperature [K]: | 4000 | Net weight [kg]: | 1.600 |
| Colour rendering index: | 80 | Warranty [years]: | 5 |
| SDCM: | ≤ 3 | CE certificate: | 390/2023 |
| Power factor: | 0.62 | Index: | 657283 |
| Max load (RCR) [W]: | 400 | EAN: | 5905963657283 |
| Beam angle [°]: | 131 | Category type: | bulkheads |
| Battery: | NiMh | Luminaire rated power Omin [W]: | 26 |
| Battery capacity [mAh]: | 2100 | AC voltage range [V]: | 198-264 |
| Diffuser material: | PMMA | DC voltage range [V]: | 176-276 |
| Diffuser type: | OPAL | UGR (4H8H): | 16,1-24,1 |
| Diffuser colour: | white | Light distribution type: | lambertian |
| Optics material: | PMMA | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Optics: | lens | Impact resistance: | IK02 |
| Material of the body: | HIPS | Manual: | Download PDF |
| Colour of the body: | black | Plik LDT: | Download |
| Dimensions (H/W/T/S) [mm]: | ø400/100 | | |

LIGHT CURVES



Card creation date:10 January 2025
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%

 This product is a subject to electric andelectronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 390/2023



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