

DEIMOS LED PLUS 2200LM 830 IP40 I KL. DALI AW 3H AT BIAŁY 20W 400MM

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---------------------------------|--------|
| Index: | 657030 |
| Ingress protection: | IP40 |
| Nominal power [W]: | 20 |
| Luminous flux [lm]*: | 2200 |
| Colour temperature [K]: | 3000 |
| SDCM: | ≤ 3 |
| Energy efficiency class: | F |
| 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.

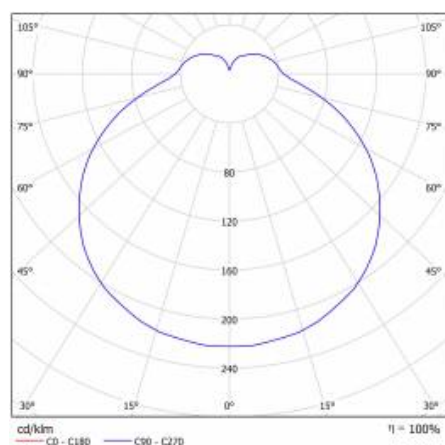
DEIMOS LED PLUS 2200LM 830 IP40 I KL. DALI AW 3H AT BIAŁY 20W 400MM

DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|------------|---------------------------------------|---|
| Nominal power [W]: | 20 | Optics material: | PMMA |
| Light source: | LED module | Optics: | lens |
| Colour temperature [K]: | 3000 | Material of the body: | HIPS |
| Luminous flux [lm]: | 2200 | Dimensions (H/W/T/S) [mm]: | ø400/100 |
| Rated power of the luminaire [W]: | 26 | Mounting dimensions [mm]: | 306/318 |
| Supply voltage [V]: | 220-240 | Ingress protection: | IP40 |
| Diffuser type: | OPAL | Mounting version: | surface |
| Frequency [Hz]: | 50 - 60 | Working temperature [°C]: | from -20 to +35 |
| DIMM DALI: | 1 | Accessories included: | mounting pins |
| Luminous efficacy [lm/W]: | 85 | Protection type: | fuse |
| Emergency lighting [h]: | 3 | Dimensions of single box [mm]: | 445/445/112 |
| Energy efficiency class: | F | Net weight [kg]: | 1.800 |
| Operating mode: | M | Warranty [years]: | 2 / 0.5 (bateria) |
| Electrical protection class: | I | CE certificate: | 390/2023 |
| Autotest: | 1 | Index: | 657030 |
| Colour of the body: | white | EAN: | 5905963657030 |
| Colour rendering index: | >80 | Category type: | bulkheads |
| SDCM: | ≤ 3 | Luminaire rated power P_{0min} [W]: | 26.50 |
| Power factor: | 0.63 | AC voltage range [V]: | 198-264 |
| Beam angle [°]: | 131 | DC voltage range [V]: | 176-276 |
| Battery: | NiMh | UGR (4H8H): | 16,1-24,1 |
| Battery capacity [mAh]: | 2100 | Light distribution type: | lambertian |
| Diffuser material: | PMMA | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Diffuser colour: | white | Impact resistance: | IK02 |
| | | Manual: | Download PDF |

LIGHT CURVES



Card creation date: 10 June 2019

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 390/2023



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl