

CAPELLA LED PLUS EDGE BOX RING 1400LM 830 IP54 RCR SLAVE/DIM WHITE (15W) 340MM

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---------------------------------|--------|
| Index: | 948541 |
| Ingress protection: | IP54 |
| Impact resistance: | IK07 |
| Nominal power [W]: | 15 |
| Luminous flux [lm]*: | 1400 |
| Colour temperature [K]: | 3000 |
| SDCM: | ≤ 3 |
| Energy efficiency class: | F |
| Material of the body: | ABS |
| Ring material: | ABS |

CHARACTERISTICS

CAPELLA LED is a wide line of luminaires combining high aesthetic values and lighting parameters. The body has been made from ABS and the frosted diffuser from impact-resistant polycarbonate (PC). A multitude of versions makes it possible to adapt the luminaire to many non-standard applications.

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:

- with a radio motion sensor,
- with a PIR presence detector,
- with DALI control,
- with CORRIDOR function (DALI + RCR),
- with Master / Slave RCR motion sensor (wireless),
- with emergency module,
- with very high ingress protection IP65,
- with ANTIVANDAL protection.

APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes). It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

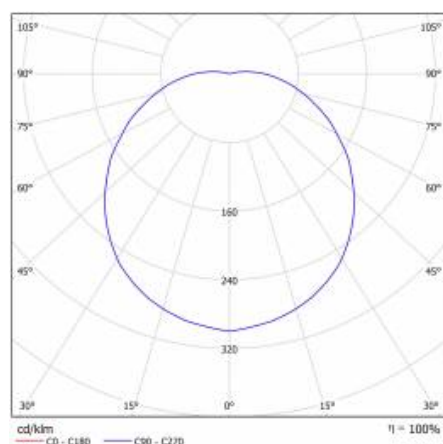
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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|------------|--------------------------------------|---|
| Light source: | LED module | Dimensions (H/W/T/S) [mm]: | 340/105 |
| Nominal power [W]: | 15 | Mounting dimensions [mm]: | 158 |
| Rated power of the luminaire [W]: | 16 | Impact resistance: | IK07 |
| Supply voltage [V]: | 220-240 | Ingress protection: | IP54 |
| Frequency [Hz]: | 50 - 60 | Mounting version: | surface |
| Luminous flux [lm]: | 1400 | Working temperature [°C]: | from -10 to +35 |
| Luminous efficacy [lm/W]: | 88 | Motion sensor: | yes |
| Energy efficiency class: | F | Accessories included: | gland, extraction, 2x cover cable, screws, wall plugs 6mm |
| Electrical protection class: | II | Master/slave: | slave/dim |
| Colour temperature [K]: | 3000 | Dimensions of single box [mm]: | 342/342/122 |
| Colour rendering index: | >80 | Net weight [kg]: | 1.400 |
| SDCM: | ≤ 3 | Warranty [years]: | 5 |
| Power factor: | 0.95 | CE certificate: | 373/2023 |
| LED lifespan L70B50 [h]: | 115000 | Index: | 948541 |
| Beam angle [°]: | 120 | EAN: | 5905963948541 |
| Surge protection [kV]: | 1 | Category type: | bulkheads |
| Diffuser material: | PC | Version: | EDGE BOX RING |
| Diffuser type: | OPAL | Product line: | plus |
| Diffuser colour: | white | AC voltage range [V]: | 220 - 240 |
| Optics material: | PMMA | UGR (4H8H): | 17,5-25,2 |
| Optics: | lens | Light distribution type: | lamertian |
| Material of the body: | ABS | Dimensions of bulk box (H/W/D) [mm]: | 794/1194/982 |
| Colour of the body: | white | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Ring material: | ABS | EDGE/BOX Colour: | white |
| Ring colour: | white | Manual: | Download PDF |

LIGHT CURVES



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TECHNICAL DETAILS



CAPELLA LED EDGE

Card creation date: 13 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%



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



Certificate CE - Nr: 373/2023