

CAPELLA LED PLUS RING IOT BT HYT 1500LM 840 IP54 WHITE (15W) 340MM

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|--------------------------|--------|
| Index: | 951428 |
| Ingress protection: | IP54 |
| Impact resistance: | IK07 |
| Nominal power [W]: | 15 |
| Luminous flux [lm]*: | 1500 |
| Colour temperature [K]: | 4000 |
| SDCM: | ≤ 3 |
| Energy efficiency class: | E |
| Material of the body: | ABS |
| Ring material: | ABS |

CHARACTERISTICS

Capella LED Plus IoT 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. **IoT characteristics** The IoT **BT HYT** version has: a built-in **BT HYT** module that allows you to program functions in the Lena Lighting Clue app and control in real time, and an **ON/OFF** driver without the dimming function of the light source.

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.

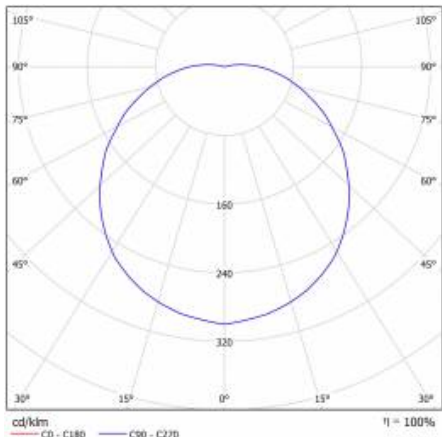
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WHITE (15W) 340MM**

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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|---------------|--------------------------------------|--|
| Index: | 951428 | Ring material: | ABS |
| EAN: | 5905963951428 | Ring colour: | white |
| 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]: | 15.56 | Impact resistance: | IK07 |
| Supply voltage [V]: | 220-240 | Ingress protection: | IP54 |
| Frequency [Hz]: | 50 - 60 | Mounting version: | surface |
| Luminous flux [lm]: | 1500 | Working temperature [°C]: | from -10 to +35 |
| Luminous efficacy [lm/W]: | 93 | Accessories included: | assembly system for IoT, sealing, extraction, 2x cable cover, screws, dowels 6mm |
| Energy efficiency class: | E | Dimensions of single box [mm]: | 342/342/122 |
| Electrical protection class: | II | Net weight [kg]: | 1.800 |
| Colour temperature [K]: | 4000 | Category type: | bulkheads |
| Colour rendering index: | 80 | Version: | BT HYT |
| SDCM: | ≤ 3 | AC voltage range [V]: | 220 - 240 |
| Power factor: | 0.94 | UGR (4H8H): | 17,5-25,2 |
| LED lifespan L70B50 [h]: | 30000 | Light distribution type: | lambertian |
| Beam angle [°]: | 120 | Product line: | Standard RING |
| Diffuser material: | PC | Dimensions of bulk box (H/W/D) [mm]: | 794/1194/982 |
| Diffuser type: | OPAL | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Diffuser colour: | white | Warranty [years]: | 5 |
| Optics material: | PMMA | CE certificate: | 375/2023 |
| Optics: | lens | Manual: | Download PDF |
| Material of the body: | ABS | Pliik LDT: | Download |
| Colour of the body: | white | | |

LIGHT CURVES



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DETAILED CARD
TECHNICAL DETAILS



CAPELLA LED EDGE

Card creation date:10 March 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: 375/2023



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