

CAPELLA LED PLUS IOT BT HYT 1500LM 840 IP54 WHITE (15W) 320MM

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---------------------------------|--------|
| Index: | 951411 |
| Ingress protection: | IP54 |
| Impact resistance: | IK06 |
| 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.

CAPELLA LED PLUS IOT BT HYT 1500LM 840 IP54 WHITE (15W) 320MM

DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|--|---------------|---|--|
| Nominal power [W]: | 15 | Colour of the body: | white |
| Index: | 951411 | Ring material: | ABS |
| Colour temperature [K]: | 4000 | Ring colour: | white |
| EAN: | 5905963951411 | Dimensions (H/W/T/S) [mm]: | 320/105 |
| Luminous flux [lm]: | 1500 | Mounting dimensions [mm]: | 158 |
| Light source: | LED module | Impact resistance: | IK06 |
| Rated power of the luminaire [W]: | 15.47 | Ingress protection: | IP54 |
| Supply voltage [V]: | 220-240 | Mounting version: | surface |
| Frequency [Hz]: | 50 - 60 | Working temperature [°C]: | from -10 to +35 |
| Luminous efficacy [lm/W]: | 93 | Version: | BT HYT |
| Energy efficiency class: | E | Accessories included: | assembly system for IoT, sealing, extraction, 2x cable cover, screws, dowels 6mm |
| Electrical protection class: | II | Dimensions of single box [mm]: | 342/342/122 |
| Colour rendering index: | >80 | Net weight [kg]: | 0.920 |
| SDCM: | ≤ 3 | Category type: | bulkheads |
| Power factor: | 0.94 | AC voltage range [V]: | 220 - 240 |
| LED lifespan L70B50 [h]: | 30000 | UGR (4H8H): | 17,5-25,2 |
| Beam angle [°]: | 120 | Light distribution type: | labertowski |
| Diffuser material: | PC | Product line: | Standard |
| Diffuser type: | OPAL | Dimensions of bulk box (H/W/D) [mm]: | 794/1194/982 |
| Diffuser colour: | white | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Optics material: | PMMA | Warranty [years]: | 5 |
| Optics: | lens | CE certificate: | 375/2023 |
| Material of the body: | ABS | Manual: | Download PDF |
| | | Plik LDT: | |

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 375/2023