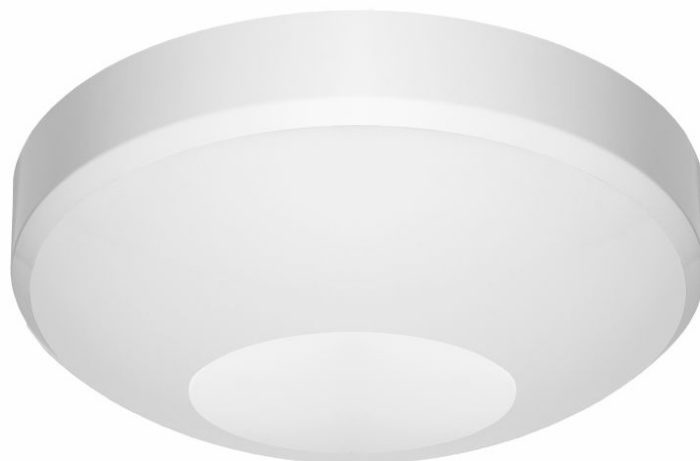


CAPELLA LED PLUS RING IOT BT HYT 1400LM 830 IP54 WHITE (15W) 340MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	951442
Ingress protection:	IP54
Impact resistance:	IK07
Nominal power [W]:	15
Luminous flux [lm]*:	1400
Colour temperature [K]:	3000
SDCM:	4
Energy efficiency class:	F
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.

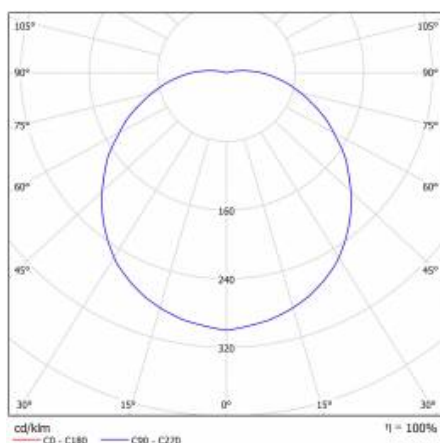
CAPELLA LED PLUS RING IOT BT HYT 1400LM 830 IP54 WHITE (15W) 340MM

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	951442	Ring material:	ABS
EAN:	5905963951442	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]:	16.50	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]:	86	Accessories included:	assembly system for IoT, sealing, extraction, 2x cable cover, screws, dowels 6mm
Energy efficiency class:	F	Dimensions of single box [mm]:	342/342/122
Electrical protection class:	II	Net weight [kg]:	1.800
Colour temperature [K]:	3000	Category type:	bulkheads
Color rendering index (Ra) >:	80	Version:	BT HYT
SDCM:	4	AC voltage range [V]:	220 - 240
Power factor:	0.95	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	Plik LDT:	Download
Colour of the body:	white		

LIGHT CURVES



CAPELLA LED PLUS RING IOT BT HYT 1400LM 830 IP54 WHITE (15W) 340MM

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 375/2023