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.
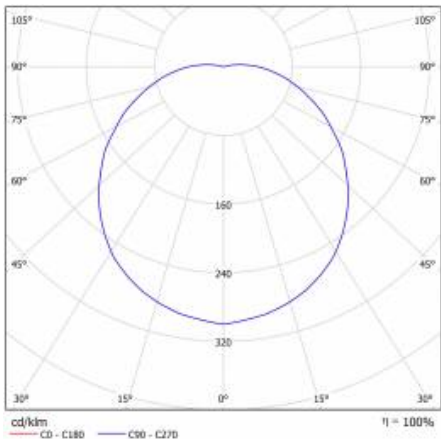
LENA LIGHTING

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		
Electrical protection class:	II	**Dimensions of single box [mm]:**	342/342/122
Colour temperature [K]:	3000	**Net weight [kg]:**	1.800
Colour rendering index:	80	**Category type:**	bulkheads
SDCM:	≤ 4	**Version:**	BT HYT
Power factor:	0.95	**AC voltage range [V]:**	220 - 240
LED lifespan L70B50 [h]:	30000	**UGR (4H8H):**	17,5-25,2
Beam angle [°]:	120	**Light distribution type:**	lambertian
Diffuser material:	PC	**Product line:**	Standard RING
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		
Optics:	lens	**Warranty [years]:**	5
Material of the body:	ABS	**CE certificate:**	375/2023
Colour of the body:	white	**Manual:**	Download PDF
		Plik LDT:	Download

LIGHT CURVES

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

DETAILED CARD
TECHNICAL DETAILS

CAPELLA LED EDGE

LENA LIGHTING
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