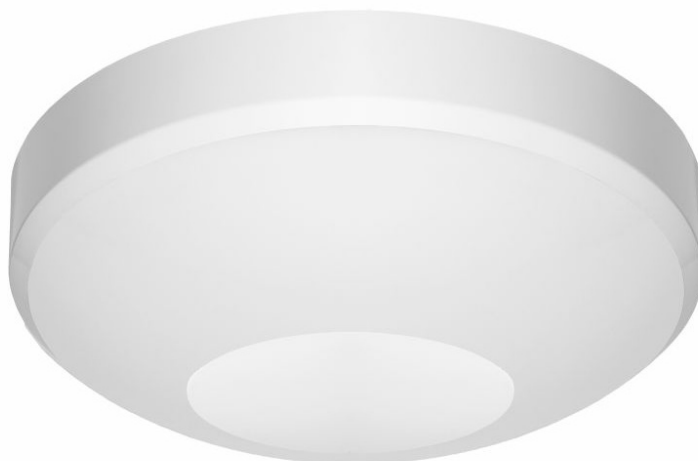


CAPELLA LED PLUS RING PRO TS IOT BT DS HYT DALI 1500LM 840 IP54 WHITE (15W) 340MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	951275
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 DS HYT DALI** 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; **DS** daylight sensor hidden under the shade and **DALI** driver for dimming 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.

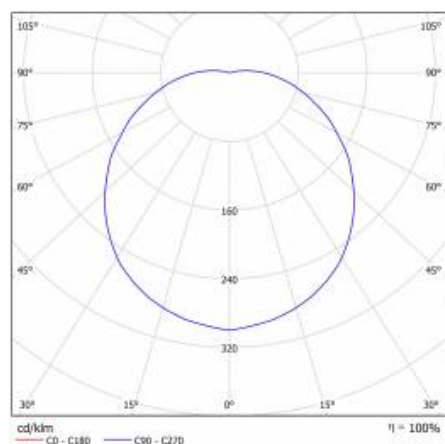
CAPELLA LED PLUS RING PRO TS IOT BT DS HYT DALI 1500LM 840 IP54 WHITE (15W) 340MM

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	951275	Ring colour:	white
EAN:	5905963951275	Dimensions (H/W/T/S) [mm]:	340/105
Light source:	LED module	Mounting dimensions [mm]:	158
Nominal power [W]:	15	Impact resistance:	IK07
Rated power of the luminaire [W]:	15.56	Ingress protection:	IP54
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -10 to +35
Luminous flux [lm]:	1500	DIMM DALI:	yes
Luminous efficacy [lm/W]:	93	Accessories included:	assembly system for IoT, sealing, extraction, 2x cable cover, screws, dowels 6mm
Energy efficiency class:	E	Master/slave:	slave
Electrical protection class:	II	Dimensions of single box [mm]:	342/342/122
Colour temperature [K]:	4000	Net weight [kg]:	1.800
Color rendering index (Ra) >:	80	Category type:	bulkheads
SDCM:	3	Version:	BT DS HYT DALI
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:	lambertian
Diffuser material:	PC	Product line:	PRO 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	Warranty [years]:	5
Optics:	lens	CE certificate:	375/2023
Material of the body:	ABS	Manual:	Download PDF
Colour of the body:	white	Plik LDT:	Download
Ring material:	ABS		

LIGHT CURVES



CAPELLA LED PLUS RING PRO TS IOT BT DS HYT DALI 1500LM 840 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