CAPELLA LED PLUS IOT RING PRO RCR+TS 1500LM 840 IP54 WHITE (15W) 340MM

DETAILED CARD

TECHNICAL PARAMETERS

Index:	951350
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 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.

The IoT luminaire version is adapted for integration with additional controllers.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

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.
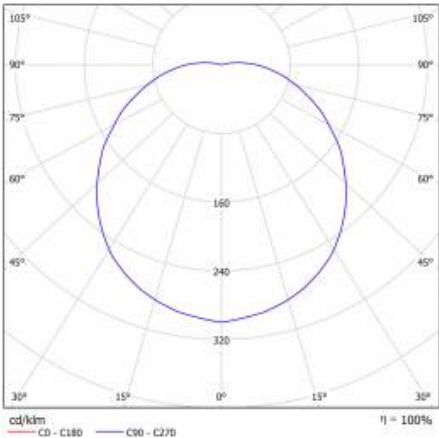
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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	15	Colour of the body:	white
Index:	951350	Ring material:	ABS
Colour temperature [K]:	4000	Ring colour:	white
EAN:	5905963951350	Dimensions (H/W/T/S) [mm]:	340/105
Luminous flux [lm]:	1500	Mounting dimensions [mm]:	158
Light source:	LED module	Impact resistance:	IK07
Rated power of the luminaire [W]:	15.56	Ingress protection:	IP54
Motion sensor:	yes	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -10 to +35
Master/slave:	master/slave	DIMM DALI:	yes
Frequency [Hz]:	50 - 60	Version:	PRO RING
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 rendering index:	>80	Category type:	bulkheads
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:	labertowski
Beam angle [°]:	120	Product line:	PRO 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

LIGHT CURVES

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TECHNICAL DETAILS

CAPELLA LED EDGE

LENA LIGHTING

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