

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

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	951275
<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	15
<b>Luminous flux [lm]*:</b>	1500
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	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.

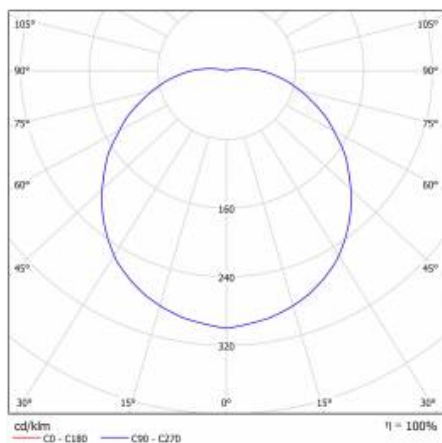
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## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Ring colour:	white
Nominal power [W]:	15	Dimensions (H/W/T/S) [mm]:	340/105
Rated power of the luminaire [W]:	15.56	Mounting dimensions [mm]:	158
Supply voltage [V]:	220-240	Impact resistance:	IK07
Frequency [Hz]:	50 - 60	Ingress protection:	IP54
Luminous flux [lm]:	1500	Mounting version:	surface
Luminous efficacy [lm/W]:	93	Working temperature [°C]:	from -10 to +35
Energy efficiency class:	E	DIMM DALI:	yes
Electrical protection class:	II	Accessories included:	assembly system for IoT, sealing, extraction, 2x cable cover, screws, dowels 6mm
Colour temperature [K]:	4000	Master/slave:	slave
Colour rendering index:	>80	Dimensions of single box [mm]:	342/342/122
SDCM:	≤ 3	Net weight [kg]:	1.800
Power factor:	0.94	Warranty [years]:	5
LED lifespan L70B50 [h]:	30000	CE certificate:	<a href="#">375/2023</a>
Beam angle [°]:	120	Index:	951275
Diffuser material:	PC	EAN:	5905963951275
Diffuser type:	OPAL	Category type:	bulkheads
Diffuser colour:	white	Version:	PRO RING
Optics material:	PMMA	UGR (4H8H):	17,5-25,2
Optics:	lens	Light distribution type:	labertowski
Material of the body:	ABS	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Colour of the body:	white	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Ring material:	ABS	Manual:	<a href="#">Download PDF</a>

## LIGHT CURVES



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## TECHNICAL DETAILS



CAPELLA LED EDGE

Card creation date: 23 March 2020

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