

# CAPELLA LED PLUS IOT RING PRO RCR+TS 1400LM 830 IP54 WHITE (15W) 340MM

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	951374
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 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.

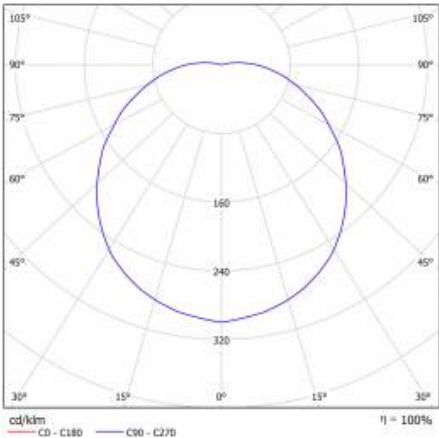
# CAPELLA LED PLUS IOT RING PRO RCR+TS 1400LM 830 IP54 WHITE (15W) 340MM

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	951374	Ring colour:	white
EAN:	5905963951374	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]:	16.50	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]:	1400	Motion sensor:	yes
Luminous efficacy [lm/W]:	86	DIMM DALI:	yes
Energy efficiency class:	F	Accessories included:	assembly system for IoT, sealing, extraction, 2x cable cover, screws, dowels 6mm
Electrical protection class:	II	Master/slave:	master/slave
Colour temperature [K]:	3000	Dimensions of single box [mm]:	342/342/122
Colour rendering index:	80	Net weight [kg]:	1.800
SDCM:	≤ 4	Category type:	bulkheads
Power factor:	0.95	Version:	PRO RING
LED lifespan L70B50 [h]:	30000	AC voltage range [V]:	220 - 240
Beam angle [°]:	120	UGR (4H8H):	17,5-25,2
Diffuser material:	PC	Light distribution type:	lambertian
Diffuser type:	OPAL	Product line:	PRO RING
Diffuser colour:	white	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Optics material:	PMMA	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Optics:	lens	Warranty [years]:	5
Material of the body:	ABS	CE certificate:	<a href="#">375/2023</a>
Colour of the body:	white	Manual:	<a href="#">Download PDF</a>
Ring material:	ABS	Pilk LDT:	<a href="#">Download</a>

## LIGHT CURVES



# CAPELLA LED PLUS IOT RING PRO RCR+TS 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 andelectronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 375/2023



Lena Lighting S.A.  
ul. Kórnicka 52, 63-000 Środa Wielkopolska  
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl