

# CAPELLA LED PLUS EDGE BOX RING 950LM 830 IP54 DALI RCR CORRIDOR BIAŁY (11W) 340MM

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	949616
<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	11
<b>Luminous flux [lm]*:</b>	950
<b>Colour temperature [K]:</b>	3000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	F
<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.

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).

This ceiling fixture is also available in the following variants:

- with a radio motion sensor,
- with a PIR presence detector,
- with DALI control,
- with CORRIDOR function (DALI + RCR),
- with Master / Slave RCR motion sensor (wireless),
- with emergency module,
- with very high ingress protection IP65,
- with ANTIVANDAL protection.

## 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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Light source:	LED module	Mounting dimensions [mm]:	158
Nominal power [W]:	11	Impact resistance:	IK07
Rated power of the luminaire [W]:	11.90	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]:	950	Corridor function:	yes
Luminous efficacy [lm/W]:	80	Motion sensor:	yes
Energy efficiency class:	F	DIMM DALI:	yes
Electrical protection class:	II	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Colour temperature [K]:	3000	Dimensions of single box [mm]:	342/342/122
Colour rendering index:	>80	Net weight [kg]:	1.900
SDCM:	≤ 3	Warranty [years]:	5
Power factor:	0.93	CE certificate:	<a href="#">373/2023</a>
LED lifespan L70B50 [h]:	122000	Index:	949616
Beam angle [°]:	120	EAN:	5905963949616
Surge protection [kV]:	1	Category type:	bulkheads
Diffuser material:	PC	Version:	EDGE BOX RING
Diffuser type:	OPAL	Product line:	plus
Diffuser colour:	white	AC voltage range [V]:	220 - 240
Optics material:	PMMA	UGR (4H8H):	16,1-24,2
Optics:	lens	Light distribution type:	lamertian
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	EDGE/BOX Colour:	white
Ring colour:	white	Manual:	<a href="#">Download PDF</a>
Dimensions (H/W/T/S) [mm]:	340/105		

## LIGHT CURVES



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## TECHNICAL DETAILS



CAPELLA LED EDGE

Card creation date: 13 March 2024

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: 373/2023