## CAPELLA LED PLUS EDGE BOX RING 340MM 950LM IP54 PIR 830 ANTHRACITE (11W)

DETAILED CARD



### **TECHNICAL PARAMETERS**

Index:	659379
Ingress protection:	IP54
Impact resistance:	IK07
Nominal power [W]:	11
Luminous flux [lm]*:	950
Colour temperature [K]:	3000
SDCM:	≤3
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.

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.



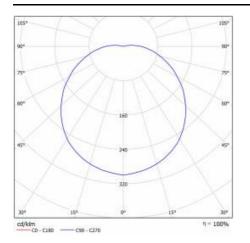
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#### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module	Ring colour:	anthracite
•	11	·	340/105
Nominal power [W]:		Dimensions (H/W/T/S) [mm]:	
Rated power of the luminaire [W]:	11.90	Mounting dimensions [mm]:	158
Supply voltage [V]:	220-240	Impact resistance:	IK07
Frequency [Hz]:	50 - 60	Ingress protection:	IP54
Luminous flux [lm]:	950	Mounting version:	surface
Luminous efficacy [lm/W]:	80	Working temperature [°C]:	from -10 to +35
Energy efficiency class:	F	PIR:	yes
Electrical protection class:	11	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]:	1.100
SDCM:	≤3	Warranty [years]:	5
Power factor:	0.93	CE certificate:	<u>119/2018</u>
LED lifespan L70B50 [h]:	122000	Index:	659379
Beam angle [°]:	120	Category type:	bulkheads
Surge protection [kV]:	1	Version:	EDGE BOX RING
Diffuser material:	PC	Product line:	plus
Diffuser type:	OPAL	AC voltage range [V]:	220 - 240
Diffuser colour:	white	UGR (4H8H):	16,1-24,2
Optics material:	РММА	Light distribution type:	lambertian
Optics:	lens	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Material of the body:	ABS		Risk Group 1 (no photobiological
Colour of the body:	white	Photobiological safety:	hazard under normal behavioral limitation)
Ring material:	ABS	EDGE/BOX Colour:	anthracite
		Manual:	Download PDF

### LIGHT CURVES



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).



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Certificate CE - Nr: 119/2018