

CAPELLA LED PLUS EDGE BOX RING 340MM 1500LM IP54 RCR 840 (15W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	949241
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.

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.

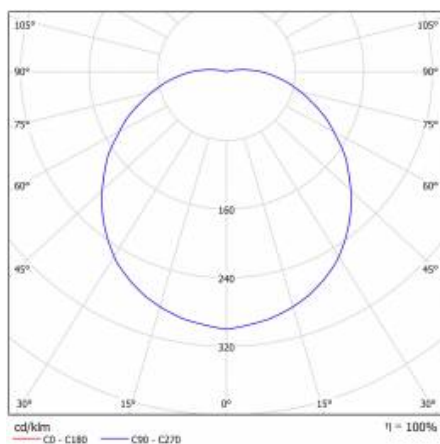
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Light source:	LED module	Ring colour:	white
Nominal power [W]:	15	Dimensions (H/W/T/S) [mm]:	340/105
Rated power of the luminaire [W]:	16	Mounting dimensions [mm]:	158
Supply voltage [V]:	220-240	Impact resistance:	IK07
Frequency [Hz]:	50 - 60	Ingress protection:	IP54
Luminous flux [lm]:	1500	Mounting version:	surface
Luminous efficacy [lm/W]:	94	Working temperature [°C]:	from -10 to +35
Energy efficiency class:	E	Motion sensor:	yes
Electrical protection class:	II	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Colour temperature [K]:	4000	Dimensions of single box [mm]:	342/342/122
Colour rendering index:	>80	Net weight [kg]:	1.600
SDCM:	≤ 3	Warranty [years]:	5
Power factor:	0.94	CE certificate:	373/2023
Max load (RCR) [W]:	300	Index:	949241
LED lifespan L70B50 [h]:	115000	EAN:	5905963949241
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):	17,5-25,2
Optics material:	PMMA	Light distribution type:	lamertian
Optics:	lens	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Material of the body:	ABS	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour of the body:	white	EDGE/BOX Colour:	white
Ring material:	ABS	Manual:	Download PDF

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