

CAPELLA LED PLUS EDGE BOX 1500LM 840 IP54 RCR MASTER WHITE (15W) 320MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	948671
Ingress protection:	IP54
Impact resistance:	IK06
Nominal power [W]:	15
Luminous flux [lm]*:	1500
Colour temperature [K]:	4000
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	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	Impact resistance:	IK06
Nominal power [W]:	15	Ingress protection:	IP54
Rated power of the luminaire [W]:	16	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -10 to +35
Frequency [Hz]:	50 - 60	Motion sensor:	yes
Luminous flux [lm]:	1500	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Luminous efficacy [lm/W]:	94	Master/slave:	master
Energy efficiency class:	E	Dimensions of single box [mm]:	342/342/122
Electrical protection class:	II	Net weight [kg]:	0.915
Colour temperature [K]:	4000	Warranty [years]:	5
Colour rendering index:	80	CE certificate:	373/2023
SDCM:	≤ 3	Index:	948671
Power factor:	0.94	EAN:	5905963948671
LED lifespan L70B50 [h]:	115000	Category type:	bulkheads
Beam angle [°]:	120	Version:	EDGE BOX
Surge protection [kV]:	1	Product line:	plus
Diffuser material:	PC	AC voltage range [V]:	220 - 240
Diffuser type:	OPAL	UGR (4H8H):	17,5-25,2
Diffuser colour:	white	Light distribution type:	lamertian
Optics material:	PMMA	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Optics:	lens	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	ABS	EDGE/BOX Colour:	white
Colour of the body:	white	Manual:	Download PDF
Dimensions (H/W/T/S) [mm]:	320/105	Plik LDT:	Download
Mounting dimensions [mm]:	158		

LIGHT CURVES



Card creation date: 17 February 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 and electronic waste equipment regulations (WEEE).

CE Certificate CE - Nr: 373/2023



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