CAPELLA LED PLUS EDGE BOX 320MM 950LM IP65 830 ANTHRACITE (11W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	659997	
Ingress protection:	IP65	
Impact resistance: IK06		
Nominal power [W]:	11	
Luminous flux [lm]*:	950	
Colour temperature [K]: 3000		
SDCM:	≤ 3	
Energy efficiency class:	F	
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	Dimensions (H/W/T/S) [mm]:	320/105
Nominal power [W]:	11	Mounting dimensions [mm]:	158
Rated power of the luminaire [W]:	11.90	Impact resistance:	IK06
Supply voltage [V]:	220-240	Ingress protection:	IP65
Frequency [Hz]:	50 - 60	Mounting version:	surface
Luminous flux [lm]:	950	Working temperature [°C]:	from -10 to +35
Luminous efficacy [Im/W]:	80	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Energy efficiency class:	F	Dimensions of single box [mm]:	342/342/122
Electrical protection class:	11	Net weight [kg]:	0.830
Colour temperature [K]:	3000	Warranty [years]:	5
Colour rendering index:	>80	CE certificate:	<u>119/2018</u>
SDCM:	≤3	Index:	659997
Power factor:	0.93	Category type:	bulkheads
LED lifespan L70B50 [h]:	122000	Version:	EDGE BOX IP65
Beam angle [°]:	120	Product line:	plus
Surge protection [kV]:	1	AC voltage range [V]:	220 - 240
Diffuser material:	PC	UGR (4H8H):	16,1-24,2
Diffuser type:	OPAL	Light distribution type:	lambertian
Diffuser colour:	white	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Optics material:	РММА		Risk Group 1 (no photobiological
Optics:	lens	Photobiological safety:	hazard under normal behavioral limitation)
Material of the body:	ABS	EDGE/BOX Colour:	anthracite
Colour of the body:	white	Manual:	Download PDF

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: 119/2018