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

DETAILED CARD





TECHNICAL PARAMETERS

Index:	659485	
Ingress protection:	IP54	
Impact resistance:	IK06	
Nominal power [W]:	15	
Luminous flux [lm]*:	1500	
Colour temperature [K]:	bur 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	Dimensions (H/W/T/S) [mm]:	320/105
Nominal power [W]:	15	Mounting dimensions [mm]:	158
Rated power of the luminaire [W]:	16	Impact resistance:	IK06
Supply voltage [V]:	220-240	Ingress protection:	IP54
Frequency [Hz]:	50 - 60	Mounting version:	surface
Luminous flux [lm]:	1500	Working temperature [°C]:	from -10 to +35
Luminous efficacy [lm/W]:	94	Motion sensor:	yes
Energy efficiency class:	E	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Electrical protection class:	11	Dimensions of single box [mm]:	342/342/122
Colour temperature [K]:	4000	Net weight [kg]:	0.900
Colour rendering index:	>80	Warranty [years]:	5
SDCM:	≤3	CE certificate:	<u>119/2018</u>
Power factor:	0.94	Index:	659485
Max load (RCR) [W]:	300	Category type:	bulkheads
LED lifespan L70B50 [h]:	115000	Version:	EDGE BOX
Beam angle [°]:	120	Product line:	plus
Surge protection [kV]:	1	AC voltage range [V]:	220 - 240
Diffuser material:	PC	UGR (4H8H):	17,5-25,2
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%

Certificate CE - Nr: 119/2018

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This product is a subject to electric and electronic waste equipment regulations (WEEE).