CAPELLA LED PLUS EDGE BOX 1020LM 840 IP54 RCR MASTER-SLAVE ANTHRACITE (11W) 320MM

DETAILED CARD





TECHNICAL PARAMETERS

Index:	659249
Ingress protection:	IP54
Impact resistance:	IK06
Nominal power [W]:	11
Luminous flux [lm]*:	1020
Colour temperature [K]:	4000
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	Mounting dimensions [mm]:	158
Nominal power [W]:	11	Impact resistance:	IK06
Rated power of the luminaire [W]:	11.90	Ingress protection:	IP54
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -10 to +35
Luminous flux [lm]:	1020	Motion sensor:	yes
Luminous efficacy [lm/W]:	86	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Energy efficiency class:	F	Master/slave:	master/slave
Electrical protection class:	Ш	Dimensions of single box [mm]:	342/342/122
Colour temperature [K]:	4000	Net weight [kg]:	0.895
Colour rendering index:	>80	Warranty [years]:	5
SDCM:	≤ 3	CE certificate:	<u>119/2018</u>
Power factor:	0.92	Index:	659249
LED lifespan L70B50 [h]:	122000	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):	16,1-24,2
Diffuser colour:	white	Light distribution type:	lambertian
Optics material:	РММА	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Optics:	lens		Risk Group 1 (no photobiological
Material of the body:	ABS	Photobiological safety:	hazard under normal behavioral limitation)
Colour of the body:	white	EDGE/BOX Colour:	anthracite
Dimensions (H/W/T/S) [mm]:	320/105	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



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

