# CAPELLA LED PLUS EDGE BOX 1400LM 830 IP54 DALI RCR CORRIDOR ANTHRACITE (15W) 320MM

DETAILED CARD





#### **TECHNICAL PARAMETERS**

Index:	659898	
Ingress protection:	IP54	
Impact resistance:	IK06	
Nominal power [W]:	15	
Luminous flux [lm]*:	1400	
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	Mounting dimensions [mm]:	158
Nominal power [W]:	15	Impact resistance:	IK06
Rated power of the luminaire [W]:	16	Ingress protection:	IP54
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -10 to +35
Luminous flux [Im]:	1400	Corridor function:	yes
Luminous efficacy [lm/W]:	88	Motion sensor:	yes
Energy efficiency class:	F	DIMM DALI:	yes
Electrical protection class:	11	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Colour temperature [K]:	3000	Dimensions of single box [mm]:	342/342/122
Colour rendering index:	>80	Net weight [kg]:	0.950
SDCM:	≤ 3	Warranty [years]:	5
Power factor:	0.95	CE certificate:	<u>119/2018</u>
LED lifespan L70B50 [h]:	115000	Index:	659898
Beam angle [°]:	120	Category type:	bulkheads
Surge protection [kV]:	1	Version:	EDGE BOX
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:	РММА	Light distribution type:	lambertian
Optics:	lens	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Material of the body:	ABS		Risk Group 1 (no photobiological
Colour of the body:	white	Photobiological safety:	hazard under normal behavioral limitation)
Dimensions (H/W/T/S) [mm]:	320/105	EDGE/BOX Colour:	anthracite
		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