

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	x
Ingress protection:	IP54; IP65
Impact resistance:	IK06; IK07
Nominal power [W]:	11
Luminous flux [lm]*:	950 - 2450
Colour temperature [K]:	3000; 4000
SDCM:	≤ 3; ≤ 4
Energy efficiency class:	E; F
Material of the body:	ABS
Ring material:	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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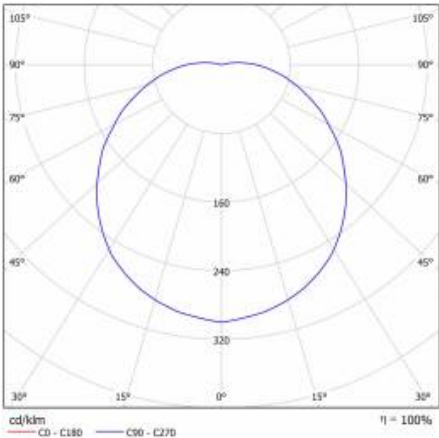
TECHNICAL PARAMETERS TABLE

Light source:	moduł LED	Impact resistance:	IK06; IK07
Nominal power [W]:	11	Ingress protection:	IP54; IP65
Rated power of the luminaire [W]:	11.90; 16.00; 28.00	Mounting version:	natynkowy
Supply voltage [V]:	220-240	Working temperature [°C]:	od -10 do +35
Frequency [Hz]:	50-60	Corridor function:	yes
Luminous flux [lm]:	950 - 2450	PIR:	yes
Energy efficiency class:	E; F	Motion sensor:	yes
Electrical protection class:	II	Emergency lighting [h]:	3
Colour temperature [K]:	3000; 4000	DIMM DALI:	yes
Colour rendering index:	>80	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
SDCM:	≤ 3; ≤ 4	Master/slave:	master; master/slave; slave; slave/dim
Power factor:	0.92; 0.93; 0.94; 0.95	Dimensions of single box [mm]:	342/342/122
Max load (RCR) [W]:	300	Warranty [years]:	2 / 0.5 (bateria); 5
LED lifespan L70B50 [h]:	115000; 120000; 122000	CE certificate:	119/2018; 373/2023; 374/2023
Beam angle [°]:	120	Index:	x
Battery:	NiMh; NiMh 3,6V	EAN:	x
Battery capacity [mAh]:	1500	Category type:	bulkheads
Surge protection [kV]:	1; 2	Version:	max EDGE BOX RING IP65
Diffuser material:	PC	Vandalproof:	yes
Diffuser type:	OPAL	Product line:	plus
Diffuser colour:	biały	AC voltage range [V]:	198 - 264; 220 - 240
Optics material:	PMMA	UGR (4H8H):	max 17.9-25.2
Optics:	soczewka	Light distribution type:	lambertowski
Material of the body:	ABS	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Colour of the body:	biały	ETIM class:	EC000109; EC002892
Ring material:	ABS	Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
Ring colour:	antracyt; biały	Autotest:	yes
Dimensions (H/W/T/S) [mm]:	320/105; 340/105	EDGE/BOX Colour:	antracyt; biały
Mounting dimensions [mm]:	158	Manual:	Download PDF

LIGHT CURVES

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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 andelectronic waste equipment regulations (WEEE).



Certificate CE - Nr: 119/2018



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl