CAPELLA LED PLUS EDGE BOX RING 1500LM 840 IP54 AW 3H BIAŁY (15W) 340MM

DETAILED CARD





TECHNICAL PARAMETERS

Index:	949364
Ingress protection:	IP54
Impact resistance:	IK07
Nominal power [W]:	15
Luminous flux [lm]*:	1500
Colour temperature [K]:	4000
SDCM:	3
Energy efficiency class:	Е
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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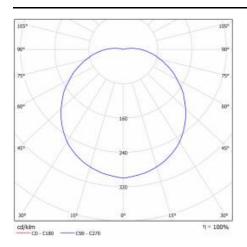
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	15
Rated power of the luminaire [W]:	16
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [Im]:	1500
Luminous efficacy [lm/W]:	94
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.94
LED lifespan L70B50 [h]:	115000
Beam angle [°]:	120
Battery:	NiMh
Battery capacity [mAh]:	1500
Surge protection [kV]:	1
Diffuser material:	PC
Diffuser type:	OPAL
Diffuser colour:	white
Optics material:	PMMA
Optics:	lens
Material of the body:	ABS
Colour of the body:	white
Ring material:	ABS

Ring colour:	white
Dimensions (H/W/T/S) [mm]:	340/105
Mounting dimensions [mm]:	158
Impact resistance:	IK07
Ingress protection:	IP54
Mounting version:	surface
Working temperature [°C]:	from -10 to +35
Emergency lighting [h]:	3
Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Dimensions of single box [mm]:	342/342/122
Net weight [kg]:	1.320
Warranty [years]:	2 / 0.5 (bateria)
CE certificate:	<u>373/2023</u>
Index:	949364
EAN:	5905963949364
Category type:	bulkheads
Version:	EDGE BOX RING
Product line:	plus
AC voltage range [V]:	plus 220 - 240
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AC voltage range [V]:	220 - 240
AC voltage range [V]: UGR (4H8H):	220 - 240 17,5-25,2
AC voltage range [V]: UGR (4H8H): Light distribution type:	220 - 240 17,5-25,2 lambertian
AC voltage range [V]: UGR (4H8H): Light distribution type: Dimensions of bulk box (H/W/D) [mm]:	220 - 240 17,5-25,2 lambertian 794/1194/982
AC voltage range [V]: UGR (4H8H): Light distribution type: Dimensions of bulk box (H/W/D) [mm]: ETIM class:	220 - 240 17,5-25,2 lambertian 794/1194/982 EC000109 Risk Group 1 (no photobiological hazard under normal behavioral

LIGHT CURVES





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TECHNICAL DETAILS



CAPELLA LED EDGE

Card creation date: 27 October 2025



