CAPELLA LED PLUS EDGE BOX RING 340MM 1500LM IP65 840 (15W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	949425
Ingress protection:	IP65
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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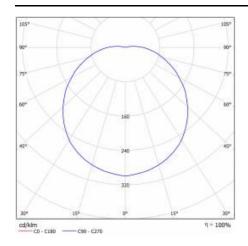
DETAILED CARD

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 [lm]:	1500
Luminous efficacy [lm/W]:	94
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤3
Power factor:	0.94
LED lifespan L70B50 [h]:	115000
Beam angle [°]:	120
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
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Mounting dimensions [mm]:	158
Impact resistance:	IK07
Ingress protection:	IP65
Mounting version:	surface
Working temperature [°C]:	from -10 to +35
Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Dimensions of single box [mm]:	342/342/122
Net weight [kg]:	1.100
Warranty [years]:	5
CE certificate:	<u>373/2023</u>
Index:	949425
EAN:	5905963949425
Category type:	bulkheads
	Daminodao
Version:	EDGE BOX RING IP65
Version: Product line:	
	EDGE BOX RING IP65
Product line:	EDGE BOX RING IP65 plus
Product line: AC voltage range [V]:	EDGE BOX RING IP65 plus 220 - 240
Product line: AC voltage range [V]: UGR (4H8H):	EDGE BOX RING IP65 plus 220 - 240 17,5-25,2
Product line: AC voltage range [V]: UGR (4H8H): Light distribution type:	EDGE BOX RING IP65 plus 220 - 240 17,5-25,2 lambertian
Product line: AC voltage range [V]: UGR (4H8H): Light distribution type: Dimensions of bulk box (H/W/D) [mm]:	EDGE BOX RING IP65 plus 220 - 240 17,5-25,2 lambertian 794/1194/982 Risk Group 1 (no photobiological hazard under normal behavioral
Product line: AC voltage range [V]: UGR (4H8H): Light distribution type: Dimensions of bulk box (H/W/D) [mm]: Photobiological safety:	EDGE BOX RING IP65 plus 220 - 240 17,5-25,2 lambertian 794/1194/982 Risk Group 1 (no photobiological hazard under normal behavioral limitation)

LIGHT CURVES





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TECHNICAL DETAILS



CAPELLA LED EDGE

Card creation date: 17 February 2025

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%

