CAPELLA LED PLUS EDGE BOX RING 1400LM 830 IP54 DALI BIAŁY (15W) 340MM

DETAILED CARD





TECHNICAL PARAMETERS

Index:	949661
Ingress protection:	IP54
Impact resistance:	IK07
Nominal power [W]:	15
Luminous flux [lm]*:	1400
Colour temperature [K]:	3000
SDCM:	≤ 3
Energy efficiency class:	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.



CAPELLA LED PLUS EDGE BOX RING 1400LM 830 IP54 DALI BIAŁY (15W) 340MM

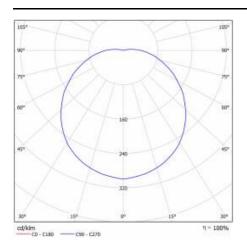
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source: Nominal power [W]: Rated power of the luminaire [W]: Supply voltage [V]: Frequency [Hz]: Luminous flux [Im]: Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Colour temperature [K]: 3000 Colour rendering index:	
Rated power of the luminaire [W]: 16 Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous flux [Im]: 1400 Luminous efficacy [Im/W]: 88 Energy efficiency class: F Electrical protection class: II Colour temperature [K]: 3000	
Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous flux [lm]: 1400 Luminous efficacy [lm/W]: 88 Energy efficiency class: F Electrical protection class: II Colour temperature [K]: 3000	
Frequency [Hz]: 50 - 60 Luminous flux [lm]: 1400 Luminous efficacy [lm/W]: 88 Energy efficiency class: F Electrical protection class: II Colour temperature [K]: 3000	
Luminous flux [lm]: 1400 Luminous efficacy [lm/W]: 88 Energy efficiency class: F Electrical protection class: II Colour temperature [K]: 3000	
Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Colour temperature [K]: 88 F 3000	
Energy efficiency class: Electrical protection class: Colour temperature [K]: F 3000	
Electrical protection class: Colour temperature [K]: 3000	
Colour temperature [K]: 3000	
Colour rendering index: 80	
SDCM: ≤ 3	
Power factor: 0.95	
LED lifespan L70B50 [h]: 115000	
Beam angle [°]: 120	
Surge protection [kV]:	
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
DIMM DALI:	yes
Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Dimensions of single box [mm]:	342/342/122
Net weight [kg]:	1.120
Warranty [years]:	5
CE certificate:	<u>373/2023</u>
Index:	949661
EAN:	5905963949661
Category type:	bulkheads
Version:	EDGE BOX RING
Product line:	plus
AC voltage range [V]:	220 - 240
UGR (4H8H):	17,5-25,2
Light distribution type:	lambertian
Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
EDGE/BOX Colour:	white
Manual:	Download PDF

LIGHT CURVES





CAPELLA LED PLUS EDGE BOX RING 1400LM 830 IP54 DALI BIAŁY (15W) 340MM

DETAILED CARD

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%

