

# CAPELLA LED PLUS EDGE BOX RING 340MM 1500LM IP54 840 ANTHRACITE (15W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	659584
<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	15
<b>Luminous flux [lm]*:</b>	1500
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	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

Nominal power [W]:	15	Optics material:	PMMA
Light source:	LED module	Optics:	lens
Colour temperature [K]:	4000	Material of the body:	ABS
Luminous flux [lm]:	1500	Colour of the body:	white
Rated power of the luminaire [W]:	16	Ring material:	ABS
Supply voltage [V]:	220-240	Dimensions (H/W/T/S) [mm]:	340/105
Frequency [Hz]:	50 - 60	Mounting dimensions [mm]:	158
EDGE/BOX Colour:	anthracite	Impact resistance:	IK07
Ring colour:	anthracite	Ingress protection:	IP54
Luminous efficacy [lm/W]:	94	Mounting version:	surface
Energy efficiency class:	E	Working temperature [°C]:	from -10 to +35
Electrical protection class:	II	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Colour rendering index:	>80	Dimensions of single box [mm]:	342/342/122
SDCM:	≤ 3	Net weight [kg]:	1.100
Power factor:	0.94	Warranty [years]:	5
LED lifespan L70B50 [h]:	115000	CE certificate:	<a href="#">373/2023</a>
Beam angle [°]:	120	Index:	659584
Surge protection [kV]:	1	Category type:	bulkheads
Diffuser material:	PC	Version:	EDGE BOX RING
Diffuser type:	OPAL	Product line:	plus
Diffuser colour:	white	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)
		Manual:	<a href="#">Download PDF</a>
		Plik LDT:	<a href="#">Pobierz</a>

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: 373/2023