

CAPELLA LED PLUS BOX RING 340MM 1020LM IP54 ANTHRACITE 840 (11W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	659454
Ingress protection:	IP54
Impact resistance:	IK06
Nominal power [W]:	11
Luminous flux [lm]*:	1020
Colour temperature [K]:	4000
SDCM:	≤ 3
Energy efficiency class:	F
Material of the body:	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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Light source:	LED module	Mounting dimensions [mm]:	158
Nominal power [W]:	11	Impact resistance:	IK06
Rated power of the luminaire [W]:	11.90	Ingress protection:	IP54
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -10 to +35
Luminous flux [lm]:	1020	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Luminous efficacy [lm/W]:	86	Dimensions of single box [mm]:	342/342/122
Energy efficiency class:	F	Net weight [kg]:	0.830
Electrical protection class:	II	Warranty [years]:	5
Colour temperature [K]:	4000	CE certificate:	373/2023
Colour rendering index:	80	Index:	659454
SDCM:	≤ 3	Category type:	bulkheads
Power factor:	0.92	Version:	EDGE BOX
LED lifespan L70B50 [h]:	122000	Product line:	plus
Beam angle [°]:	120	AC voltage range [V]:	220 - 240
Surge protection [kV]:	1	UGR (4H8H):	16,1-24,2
Diffuser material:	PC	Light distribution type:	lamertian
Diffuser type:	OPAL	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Diffuser colour:	white	ETIM class:	EC002892
Optics material:	PMMA	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Optics:	lens	EDGE/BOX Colour:	anthracite
Material of the body:	ABS	Manual:	Download PDF
Colour of the body:	white	Plik LDT:	Download
Dimensions (H/W/T/S) [mm]:	320/105		