CAPELLA LED PLUS EDGE BOX RING 1020LM 840 IP54 RCR SLAVE WHITE (11W) 340MM

DETAILED CARD





TECHNICAL PARAMETERS

Index:	948619
Ingress protection:	IP54
Impact resistance:	IK07
Nominal power [W]:	11
Luminous flux [lm]*:	1020
Colour temperature [K]:	4000
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.



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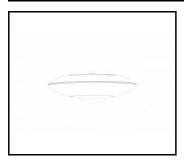
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	11
Light source:	LED module
Colour temperature [K]:	4000
Luminous flux [lm]:	1020
Rated power of the luminaire [W]:	11.90
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
EDGE/BOX Colour:	white
Ring colour:	white
Luminous efficacy [lm/W]:	86
Motion sensor:	yes
Energy efficiency class:	F
Master/slave:	slave
Electrical protection class:	II
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.92
LED lifespan L70B50 [h]:	122000
Beam angle [°]:	120
Surge protection [kV]:	1
Diffuser material:	PC
Diffuser type:	OPAL
Diffuser colour:	white

Optics: lens Material of the body: ABS Colour of the body: white Ring material: ABS 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 Gland, extraction, 2x cover cable, screws, wall plugs 6mm Dimensions of single box [mm]: 342/342/122 Net weight [kg]: 1,250 Warranty [years]: 5 CE certificate: 373/2023 Index: 948619 EAN: 5905963948619 Category type: bulkheads Version: EDGE BOX RING Product line: plus AC voltage range [V]: 220 - 240 UGR (4H8H): 16,1-24,2 Light distribution type: lambertian Dimensions of bulk box (H/W/D) [mm]: 794/1194/982 Risk Group 1 (no photobiological hazard under normal behavioral limitation) Manuals 100 photobiological limitation)	Optics material:	РММА
Colour of the body: Ring material: ABS Dimensions (H/W/T/S) [mm]: Mounting dimensions [mm]: Impact resistance: Ingress protection: Mounting version: Working temperature [°C]: Accessories included: Dimensions of single box [mm]: Varranty [years]: CE certificate: Index: EAN: Category type: Uarranty [Poduct line: AC voltage range [V]: UGR (4HBH): Light distribution type: Dimensions of bulk box (H/W/D) [mm]: Photobiological safety: white Adouble ABS Adduble ABS Adouble ABS Adouble ABS	Optics:	lens
Ring material: Dimensions (H/W/T/S) [mm]: Mounting dimensions [mm]: Impact resistance: Ingress protection: Working temperature [°C]: Accessories included: Dimensions of single box [mm]: Net weight [kg]: Warranty [years]: CE certificate: Index: BAN: Category type: Version: Product line: AC voltage range [V]: Light distribution type: Dimensions of bulk box (H/W/D) [mm]: Photobiological safety: ABS 340/105 158 IK07 IR07 IR07	Material of the body:	ABS
Dimensions (H/W/T/S) [mm]: Mounting dimensions [mm]: Impact resistance: Ingress protection: Mounting version: Working temperature [°C]: Accessories included: Dimensions of single box [mm]: Net weight [kg]: CE certificate: Index: EAN: Category type: Version: Product line: AC voltage range [V]: Light distribution type: Dimensions of bulk box (H/W/D) [mm]: Photobiological safety: IK07 IK07 IK07 IK07 IK07 IK07 IK07 IK07 IK07 IF54 Surface IF54 From -10 to +35 gland, extraction, 2x cover cable, screws, wall plugs 6mm 342/342/122 IL050 S42/342/122 IL250 S5 CE certificate: 373/2023 Index: 948619 EDGE BOX RING Product line: AC voltage range [V]: 16,1-24,2 Light distribution type: Dimensions of bulk box (H/W/D) [mm]: Risk Group 1 (no photobiological hazard under normal behavioral limitation)	Colour of the body:	white
Mounting dimensions [mm]: Impact resistance: IlK07 Ingress protection: IP54 Mounting version: Working temperature [°C]: Accessories included: Dimensions of single box [mm]: Warranty [years]: CE certificate: Index: Index: EAN: Category type: bulkheads Version: Product line: AC voltage range [V]: UGR (4H8H): Light distribution type: Dimensions of bulk box (H/W/D) [mm]: IK07 IK07 IK07 IK07 IK07 IK07 IK07 IK07	Ring material:	ABS
Impact resistance: Ingress protection: IP54 Mounting version: Working temperature [°C]: Accessories included: Dimensions of single box [mm]: Net weight [kg]: CE certificate: Index: Index: S948619 EAN: Category type: bulkheads Version: Product line: AC voltage range [V]: UGR (4H8H): Light distribution type: Dimensions of bulk box (H/W/D) [mm]: IKO7 Ip54 Im67 IP54 Surface from -10 to +35 gland, extraction, 2x cover cable, screws, wall plugs 6mm 342/342/122 1.250 5 CE cerwificate: 373/2023 Jay 2023 Jay 2040 Julkheads Version: EDGE BOX RING Plus AC voltage range [V]: 220 - 240 July (4H8H): Light distribution type: Jumbertian Photobiological safety: Risk Group 1 (no photobiological hazard under normal behavioral limitation)	Dimensions (H/W/T/S) [mm]:	340/105
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Mounting version: Working temperature [°C]: Accessories included: Dimensions of single box [mm]: Net weight [kg]: Warranty [years]: CE certificate: Index: PAN: September 1	Impact resistance:	IK07
Working temperature [°C]: Accessories included: Dimensions of single box [mm]: Net weight [kg]: CE certificate: Index: PAN: Category type: Version: Product line: AC voltage range [V]: Light distribution type: Dimensions of bulk box (H/W/D) [mm]: Photobiological safety: from -10 to +35 gland, extraction, 2x cover cable, screws, wall plugs 6mm 342/342/122 1.250 5 CE certificate: 373/2023 948619 5905963948619 bulkheads EDGE BOX RING Plus 4C voltage range [V]: 220 - 240 Light distribution type: Dimensions of bulk box (H/W/D) [mm]: 794/1194/982 Risk Group 1 (no photobiological hazard under normal behavioral limitation)	Ingress protection:	IP54
Accessories included: Dimensions of single box [mm]: Net weight [kg]: CE certificate: Index: Ban: Category type: Version: Product line: AC voltage range [V]: Light distribution type: Dimensions of bulk box (H/W/D) [mm]: Photobiological safety: gland, extraction, 2x cover cable, screws, wall plugs 6mm 342/342/122 1.250 373/2023 948619 5905963948619 EDGE BOX RING Plus 4C voltage range [V]: 16,1-24,2 Light distribution type: Dimensions of bulk box (H/W/D) [mm]: Photobiological safety: Photobiological safety:	Mounting version:	surface
Dimensions of single box [mm]: Net weight [kg]: Warranty [years]: CE certificate: Index: BAN: Category type: bulkheads Version: Product line: AC voltage range [V]: UGR (4H8H): Light distribution type: Dimensions of bulk box (H/W/D) [mm]: Photobiological safety: Screws, wall plugs 6mm 342/342/122 1.250 5 Category 948619 5905963948619 bulkheads EDGE BOX RING plus 4C voltage range [V]: 16,1-24,2 Light distribution type: Risk Group 1 (no photobiological hazard under normal behavioral limitation)	Working temperature [°C]:	from -10 to +35
Net weight [kg]: 1.250 Warranty [years]: 5 CE certificate: 373/2023 Index: 948619 EAN: 5905963948619 Category type: bulkheads Version: EDGE BOX RING Product line: plus AC voltage range [V]: 220 - 240 UGR (4H8H): 16,1-24,2 Light distribution type: lambertian Dimensions of bulk box (H/W/D) [mm]: 794/1194/982 Risk Group 1 (no photobiological hazard under normal behavioral limitation)	Accessories included:	
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CE certificate: Index: 948619 EAN: 5905963948619 Category type: bulkheads Version: EDGE BOX RING Product line: plus AC voltage range [V]: 220 - 240 UGR (4H8H): 16,1-24,2 Light distribution type: lambertian 794/1194/982 Photobiological safety: Risk Group 1 (no photobiological hazard under normal behavioral limitation)	Net weight [kg]:	1.250
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UGR (4H8H): Light distribution type: Dimensions of bulk box (H/W/D) [mm]: Photobiological safety: 16,1-24,2 lambertian 794/1194/982 Risk Group 1 (no photobiological hazard under normal behavioral limitation)	Product line:	plus
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Dimensions of bulk box (H/W/D) [mm]: 794/1194/982 Risk Group 1 (no photobiological hazard under normal behavioral limitation)	UGR (4H8H):	16,1-24,2
Photobiological safety: Risk Group 1 (no photobiological hazard under normal behavioral limitation)	Light distribution type:	lambertian
Photobiological safety: hazard under normal behavioral limitation)	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
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Manual: Download PDF	Manual:	Download PDF
Plik LDT:	Plik LDT:	

TECHNICAL DETAILS



CAPELLA LED EDGE

Card creation date: 10 January 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%

