CAPELLA LED PLUS FOR IOT 950LM 830 IP54 WHITE (11W) 320MM

DETAILED CARD

TECHNICAL PARAMETERS

Index:	951060
Ingress protection:	IP54
Impact resistance:	IK06
Nominal power [W]:	11
Luminous flux [lm]*:	950
Colour temperature [K]:	3000
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.

The IoT luminaire version is adapted for integration with additional controllers.

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).

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.
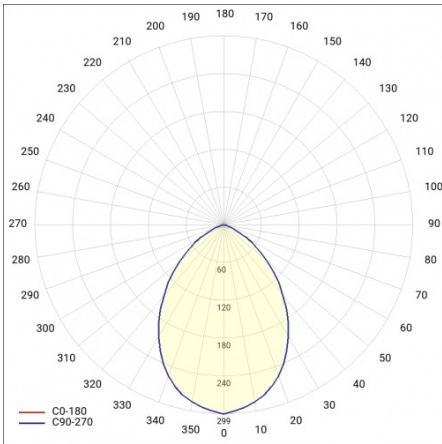
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	11	**Material of the body:**	ABS
Index:	951060	**Colour of the body:**	white
Colour temperature [K]:	3000	**Dimensions (H/W/T/S) [mm]:**	320/105
EAN:	5905963951060	**Mounting dimensions [mm]:**	158
Luminous flux [lm]:	950	**Impact resistance:**	IK06
Light source:	LED module	**Ingress protection:**	IP54
Rated power of the luminaire [W]:	11.90	**Mounting version:**	surface
Supply voltage [V]:	220-240	**Working temperature [°C]:**	from -10 to +35
Frequency [Hz]:	50 - 60	**Version:**	xREADY
Luminous efficacy [lm/W]:	80	**Accessories included:**	assembly system for IoT, sealing, extraction, 2x cable cover, screws, dowels 6mm
Energy efficiency class:	F		
Electrical protection class:	II	**Dimensions of single box [mm]:**	342/342/122
Colour rendering index:	>80	**Net weight [kg]:**	0.900
SDCM:	≤ 3	**Category type:**	bulkheads
Power factor:	0.93	**AC voltage range [V]:**	220 - 240
LED lifespan L70B50 [h]:	60000	**UGR (4H8H):**	16,1-24,2
Beam angle [°]:	120	**Light distribution type:**	lambertian
Diffuser material:	PC	**Product line:**	xREADY
Diffuser type:	OPAL	**Dimensions of bulk box (H/W/D) [mm]:**	794/1194/982
Diffuser colour:	white	**Photobiological safety:**	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Optics material:	PMMA		
Optics:	lens	**Warranty [years]:**	5
		CE certificate:	375/2023
		Manual:	Download PDF
		Plik LDT:	Download

LIGHT CURVES

This product is a subject to electric and electronic waste equipment regulations (WEEE).

(€ Certificate CE - Nr: 375/2023

LENA LIGHTING

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