CAPELLA LED PLUS FOR IOT 1500LM 840 IP54 WHITE (15W) 320MM

DETAILED CARD





TECHNICAL PARAMETERS

Index:	951039
Ingress protection:	IP54
Impact resistance:	IK06
Nominal power [W]:	15
Luminous flux [lm]*:	1500
Colour temperature [K]:	4000
SDCM:	≤3
Energy efficiency class:	Е
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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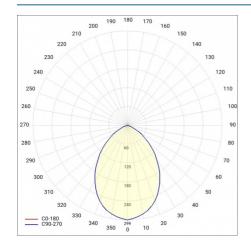
DETAILED CARD

TECHNICAL PARAMETERS TABLE

	I
Nominal power [W]:	15
Index:	951039
Colour temperature [K]:	4000
EAN:	5905963951039
Luminous flux [lm]:	1500
Light source:	LED module
Rated power of the luminaire [W]:	16
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	94
Energy efficiency class:	Е
Electrical protection class:	II
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.94
LED lifespan L70B50 [h]:	30000
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	OPAL
Diffuser colour:	white
Optics material:	PMMA
Optics:	lens

Material of the body:	ABS
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	320/105
Mounting dimensions [mm]:	158
Impact resistance:	IK06
Ingress protection:	IP54
Mounting version:	surface
Working temperature [°C]:	from -10 to +35
Version:	xREADY
Accessories included:	assembly system for IoT, sealing, extraction, 2x cable cover, screws, dowels 6mm
Dimensions of single box [mm]:	342/342/122
Net weight [kg]:	0.920
Category type:	bulkheads
AC voltage range [V]:	220 - 240
UGR (4H8H):	17,5-25,2
Light distribution type:	lambertian
Product line:	xREADY
Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
CE certificate:	<u>375/2023</u>
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



Card creation date: 10 March 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%

