CAPELLA LED PLUS IOT PRO RCR+TS 1400LM 830 IP54 WHITE (15W) 320MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	951367
Ingress protection:	IP54
Impact resistance:	IK06
Nominal power [W]:	15
Luminous flux [lm]*:	1400
Colour temperature [K]:	3000
SDCM:	4
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.

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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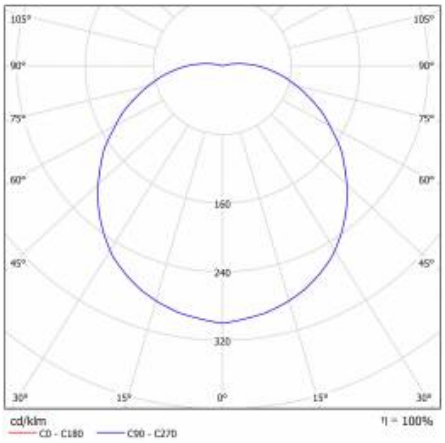
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	951367
EAN:	5905963951367
Light source:	LED module
Nominal power [W]:	15
Rated power of the luminaire [W]:	16.50
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	1400
Luminous efficacy [lm/W]:	86
Energy efficiency class:	F
Electrical protection class:	II
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	4
Power factor:	0.95
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
Ring material:	ABS

Ring colour:	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
Motion sensor:	yes
DIMM DALI:	yes
Accessories included:	assembly system for IoT, sealing, extraction, 2x cable cover, screws, dowels 6mm
Master/slave:	master/slave
Dimensions of single box [mm]:	342/342/122
Net weight [kg]:	0.920
Category type:	bulkheads
Version:	PRO
AC voltage range [V]:	220 - 240
UGR (4H8H):	17,5-25,2
Light distribution type:	lambertian
Product line:	PRO
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:	375/2023
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%

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

Certificate CE - Nr: 375/2023

LENA LIGHTING

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