CAPELLA LED BOX RING 320MM 1300LM IP54 RCR 830 (15W)

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP54
Nominal power [W]:	15
Luminous flux [Im]*:	1300
Colour temperature [K]:	3000
SDCM:	≤ 4
Energy efficiency class:	F
Diffuser material:	PC
Diffuser type:	OPAL
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	340/105

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.

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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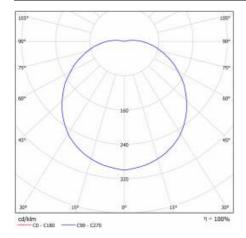
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	15
Rated power of the luminaire [W]:	16
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Source luminous flux [lm]*:	1828
Luminous flux [lm]:	1300
Luminous efficacy [lm/W]:	81
Energy efficiency class:	F
Electrical protection class:	II
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤ 4
Power factor:	0.50
LED lifespan L70B50 [h]:	88000
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	OPAL
Diffuser colour:	white
Material of the body:	ABS
Colour of the body:	white
Ring material:	ABS

Ring colour:	white
Dimensions (H/W/T/S) [mm]:	340/105
Mounting dimensions [mm]:	160
Impact resistance:	IK07
Ingress protection:	IP54
Mounting version:	surface
Working temperature [°C]:	from -10 to +35
Motion sensor:	yes
Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Dimensions of single box [mm]:	342/342/122
Net weight [kg]:	0.895
Warranty [years]:	5
CE certificate:	105/2018
Index:	949821
EAN:	5905963949821
Category type:	bulkheads
Version:	BOX RING
Max load (RCR) [W]:	300
Product line:	standard
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual:	Download PDF

LIGHT CURVES



Card creation date: 10 September 2021

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%

