CAPELLA LED EDGE 320MM 1200LM IP54 RCR 830 (15W)

DETAILED CARD

TECHNICAL PARAMETERS

Ingress protection:	IP54
Nominal power [W]:	15
Luminous flux [lm]*:	1200
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]:	320/89

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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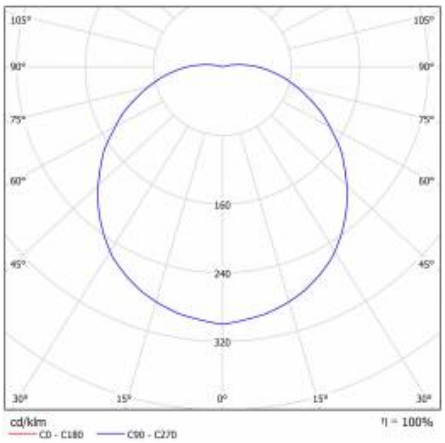
TECHNICAL PARAMETERS TABLE

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]*:	1775
Luminous flux [lm]:	1200
Luminous efficacy [lm/W]:	75
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
Dimensions (H/W/T/S) [mm]:	320/89
Mounting dimensions [mm]:	160
Impact resistance:	IK06
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]:	325/325/99
Net weight [kg]:	0.840
Warranty [years]:	5
CE certificate:	105/2018
Index:	949395
EAN:	5905963949395
Category type:	bulkheads
Version:	EDGE
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



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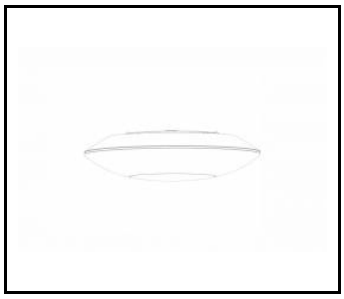
TECHNICAL DETAILS



CAPELLA LED EDGE

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%

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

Certificate CE - Nr: 105/2018

LENA LIGHTING

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