

CAPELLA LED EDGE 320MM 800LM IP54 RCR 840 (9W)

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP54
Nominal power [W]:	9
Luminous flux [lm]*:	800
Colour temperature [K]:	4000
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.

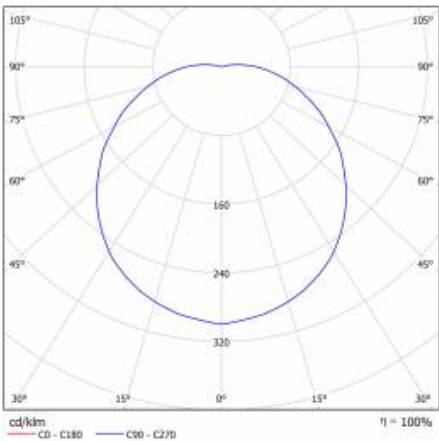
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Ring material:	ABS
Nominal power [W]:	9	Dimensions (H/W/T/S) [mm]:	320/89
Rated power of the luminaire [W]:	11	Mounting dimensions [mm]:	160
Supply voltage [V]:	220 - 240	Impact resistance:	IK06
Frequency [Hz]:	50 - 60	Ingress protection:	IP54
Source luminous flux [lm]*:	1202	Mounting version:	surface
Luminous flux [lm]:	800	Working temperature [°C]:	from -10 to +35
Luminous efficacy [lm/W]:	73	Motion sensor:	yes
Energy efficiency class:	F	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Electrical protection class:	II	Dimensions of single box [mm]:	325/325/105
Colour temperature [K]:	4000	Net weight [kg]:	0.790
Colour rendering index:	>80	Warranty [years]:	5
SDCM:	≤ 4	CE certificate:	105/2018
Power factor:	0.50	Index:	949029
LED lifespan L70B50 [h]:	88000	EAN:	5905963949029
Beam angle [°]:	120	Category type:	bulkheads
Diffuser material:	PC	Version:	EDGE
Diffuser type:	OPAL	Max load (RCR) [W]:	300
Diffuser colour:	white	Product line:	standard
Material of the body:	ABS	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour of the body:	white	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



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