CAPELLA LED EDGE VD 1400LM 840 IP54 WHITE (16W) 320MM

DETAILED CARD





TECHNICAL PARAMETERS

Index:	953439
Ingress protection:	IP54
Impact resistance:	IK06
Nominal power [W]:	16
Luminous flux [lm]*:	1400
Colour temperature [K]:	4000
SDCM:	≤3
Energy efficiency class:	F
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.

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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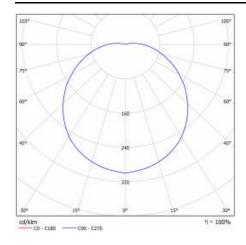
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	16
Rated power of the luminaire [W]:	18
Supply voltage [V]:	220-240
Luminous flux [lm]:	1400
Luminous efficacy [lm/W]:	74
Energy efficiency class:	F
Electrical protection class:	П
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.98
Beam angle [°]:	120
Surge protection [kV]:	2
Diffuser material:	PC
Diffuser type:	OPAL
Material of the body:	ABS
Colour of the body:	white
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 -20 to +35
Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Dimensions of single box [mm]:	325/325/90
Net weight [kg]:	0.820
Warranty [years]:	5
Flicker procent:	100
Index:	953439
Category type:	bulkheads
Category of application:	educational institutions
Rated power rating 30min [W]:	18
Luminous flux of the luminaire 0 min [Im]*:	1400
AC voltage range [V]:	220 - 240
ITHD [%]:	14
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
EDGE/BOX Colour:	white
Warranty [years]:	5

LIGHT CURVES

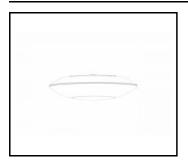




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TECHNICAL DETAILS



CAPELLA LED EDGE

Card creation date: 17 September 2020

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%

