CAPELLA LED EDGE BOX VD 1950LM 840 IP54 WHITE (21W) 320MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	953460
Ingress protection:	IP54
Impact resistance:	IK06
Nominal power [W]:	21
Luminous flux [lm]*:	1900
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.

CAPELLA LED EDGE BOX VD 1950LM 840 IP54 WHITE (21W) 320MM

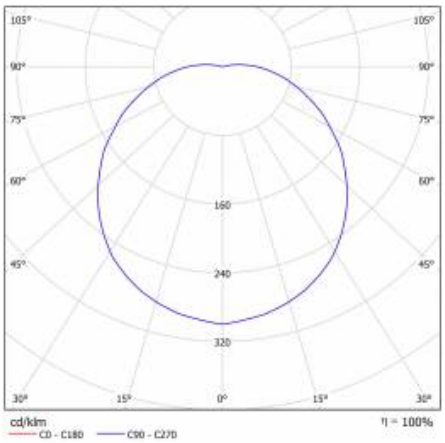
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	21
Rated power of the luminaire [W]:	23
Supply voltage [V]:	220-240
Luminous flux [lm]:	1900
Luminous efficacy [lm/W]:	78
Energy efficiency class:	F
Electrical protection class:	II
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]:	320/105
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]:	342/342/122
Net weight [kg]:	0.820
Warranty [years]:	5
Flicker procent:	100
Index:	953460
Category type:	bulkheads
Category of application:	educational institutions
Rated power rating 30min [W]:	24
Luminous flux of the luminaire 0 min [lm]*:	1900
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
Manual:	Download PDF

LIGHT CURVES



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%

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

Certificate CE - Nr: 156/2020

LENA LIGHTING
Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl