

CAPELLA LED EDGE BOX RING VD 1950LM 840 IP54 WHITE (21W) 340MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	x
Ingress protection:	IP54
Impact resistance:	IK06; IK07
Nominal power [W]:	16
Luminous flux [lm]*:	1400 - 2500
Colour temperature [K]:	3000; 4000
SDCM:	≤ 3; ≤ 5; ≤ 6
Energy efficiency class:	F
Material of the body:	ABS
Ring material:	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.

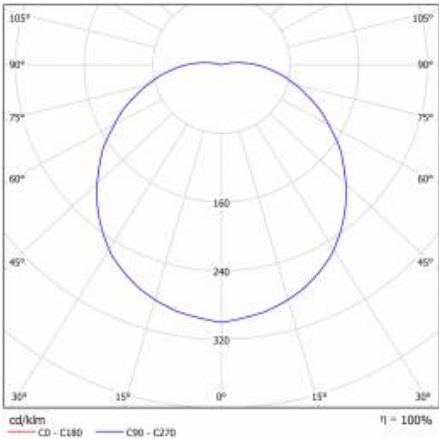
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Light source:	moduł LED	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Nominal power [W]:	16	Dimensions of single box [mm]:	325/325/90; 342/342/122
Rated power of the luminaire [W]:	18	Net weight [kg]:	0.650; 0.725; 0.820; 0.900
Supply voltage [V]:	220 - 240; 220-240	Warranty [years]:	do 5 lat (pod warunkiem rejestracji na stronie lenalighting.pl)
Luminous flux [lm]:	1400 - 2500	Flicker procent:	100
Luminous efficacy [lm/W]:	74	Index:	x
Energy efficiency class:	F	Category type:	bulkheads
Electrical protection class:	II	Category of application:	educational institutions
Colour temperature [K]:	3000; 4000	Rated power rating 30min [W]:	18
Colour rendering index:	>80	Luminous flux of the luminaire 0 min [lm]*:	max 2500
SDCM:	≤ 3; ≤ 5; ≤ 6	AC voltage range [V]:	220 - 240
Power factor:	0.84; 0.98	ITHD [%]:	14; 74
Beam angle [°]:	120	Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
Surge protection [kV]:	2	Corridor function:	yes
Diffuser material:	PC	EDGE/BOX Colour:	antracyt; biały
Diffuser type:	OPAL	EAN:	x
Material of the body:	ABS	Frequency [Hz]:	50-60
Colour of the body:	antracyt; biały	PIR:	yes
Ring material:	ABS	PKP Certificate:	max 940477
Ring colour:	antracyt; biały	Dusk sensor:	yes
Dimensions (H/W/T/S) [mm]:	320/105; 320/89; 340/105	LED lifespan L70B50 [h]:	12000; 125000
Mounting dimensions [mm]:	160	LED lifespan L80B20 [h]:	78000; 80000
Impact resistance:	IK06; IK07	LED lifespan L90B10 [h]:	40000
Ingress protection:	IP54	Warranty [years]:	5
Mounting version:	natynkowy	Max load (RCR) [W]:	100; 400
Working temperature [°C]:	od -20 do +35	Manual:	Download PDF
Motion sensor:	yes		

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%

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

 Certificate CE - Nr: 156/2020



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