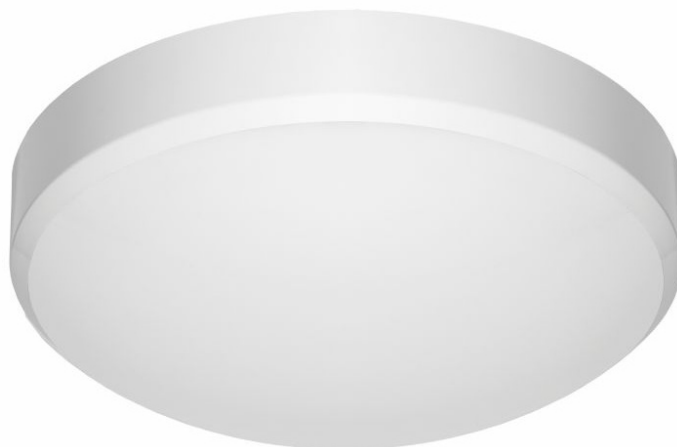


CAPELLA LED BOX RING VD 2500LM 840 IP54 RCR WHITE (24W) 340MM

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.

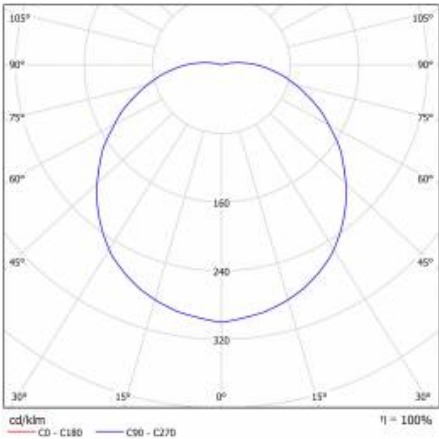
CAPELLA LED BOX RING VD 2500LM 840 IP54 RCR WHITE (24W) 340MM

DETAILED CARD

TECHNICAL PARAMETERS TABLE

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



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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