

CAPELLA LED BOX RING VD 2500LM 840 IP54 CORRIDOR ANTRACYT (24W) 340MM (H)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	660160/H
Ingress protection:	IP54
Impact resistance:	IK07
Nominal power [W]:	24
Luminous flux [lm]*:	2500
Colour temperature [K]:	4000
SDCM:	≤ 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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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	24	Mounting version:	surface
Rated power of the luminaire [W]:	28	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220 - 240	Motion sensor:	yes
Luminous flux [lm]:	2500	Dimensions of single box [mm]:	342/342/122
Luminous efficacy [lm/W]:	85	Net weight [kg]:	0.820
Energy efficiency class:	F	Warranty [years]:	5
Electrical protection class:	II	Flicker procent:	100
Colour temperature [K]:	4000	Index:	660160/H
Colour rendering index:	>80	Category type:	bulkheads
SDCM:	≤ 6	Category of application:	educational institutions
Power factor:	0.84	Rated power rating 30min [W]:	28
Beam angle [°]:	120	Luminous flux of the luminaire 0 min [lm]*:	2500
Surge protection [kV]:	2	AC voltage range [V]:	220 - 240
Diffuser material:	PC	ITHD [%]:	74
Diffuser type:	OPAL	Corridor function:	yes
Material of the body:	ABS	EDGE/BOX Colour:	anthracite
Colour of the body:	antracyt	Frequency [Hz]:	50 - 60
Ring material:	ABS	Dusk sensor:	yes
Ring colour:	anthracite	LED lifespan L70B50 [h]:	125000
Dimensions (H/W/T/S) [mm]:	340/105	LED lifespan L80B20 [h]:	80000
Mounting dimensions [mm]:	160	LED lifespan L90B10 [h]:	40000
Impact resistance:	IK07	Max load (RCR) [W]:	100
Ingress protection:	IP54	Manual:	Download PDF

Card creation date: 23 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



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