

CAPELLA LED BOX RING VD 1500LM 840 IP54 RCR ANTHRACITE (16W) 340MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	953675
Ingress protection:	IP54
Impact resistance:	IK07
Nominal power [W]:	16
Luminous flux [lm]*:	1500
Colour temperature [K]:	4000
SDCM:	≤ 3
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

Light source:	LED module	Impact resistance:	IK07
Nominal power [W]:	16	Ingress protection:	IP54
Rated power of the luminaire [W]:	18	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Luminous flux [lm]:	1500	Motion sensor:	yes
Luminous efficacy [lm/W]:	80	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Energy efficiency class:	F	Dimensions of single box [mm]:	342/342/122
Electrical protection class:	II	Net weight [kg]:	0.820
Colour temperature [K]:	4000	Warranty [years]:	5
Colour rendering index:	>80	Flicker procent:	100
SDCM:	≤ 3	Index:	953675
Power factor:	0.98	Category type:	bulkheads
Beam angle [°]:	120	Category of application:	educational institutions
Surge protection [kV]:	2	Rated power rating 30min [W]:	18
Diffuser material:	PC	Luminous flux of the luminaire 0 min [lm]*:	1500
Diffuser type:	OPAL	AC voltage range [V]:	220 - 240
Material of the body:	ABS	ITHD [%]:	14
Colour of the body:	antracyt	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Ring material:	ABS	EDGE/BOX Colour:	anthracite
Ring colour:	anthracite	Warranty [years]:	5
Dimensions (H/W/T/S) [mm]:	340/105	Manual:	Download PDF
Mounting dimensions [mm]:	160		