

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	953606
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.

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

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module	Mounting dimensions [mm]:	160
Nominal power [W]:	16	Impact resistance:	IK07
Rated power of the luminaire [W]:	18	Ingress protection:	IP54
Supply voltage [V]:	220-240	Mounting version:	surface
Luminous flux [lm]:	1500	Working temperature [°C]:	from -20 to +35
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:	953606
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