

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

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	953682
<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	24
<b>Luminous flux [lm]*:</b>	2500
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	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]:	24	Ingress protection:	IP54
Rated power of the luminaire [W]:	28	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Luminous flux [lm]:	2500	Motion sensor:	yes
Luminous efficacy [lm/W]:	85	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:	953682
Power factor:	0.98	Category type:	bulkheads
Beam angle [°]:	120	Category of application:	educational institutions
Surge protection [kV]:	2	Rated power rating 30min [W]:	28
Diffuser material:	PC	Luminous flux of the luminaire 0 min [lm]*:	2500
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:	<a href="#">Download PDF</a>
Mounting dimensions [mm]:	160		