

# CAPELLA LED BOX VD 2500LM 840 IP54 RCR WHITE (24W) 320MM

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	953330
Ingress protection:	IP54
Impact resistance:	IK06
Nominal power [W]:	24
Luminous flux [lm]*:	2500
Colour temperature [K]:	4000
SDCM:	≤ 3
Energy efficiency class:	F
Material of the body:	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.

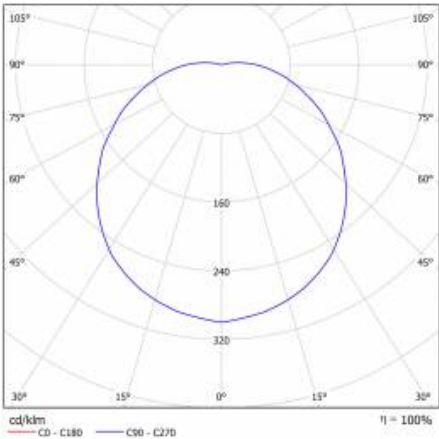
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## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Ingress protection:	IP54
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	Accessories included:	gland, extraction, 2x cover cable, screws, wall plugs 6mm
Luminous efficacy [lm/W]:	85	Dimensions of single box [mm]:	342/342/122
Energy efficiency class:	F	Net weight [kg]:	0.725
Electrical protection class:	II	Warranty [years]:	5
Colour temperature [K]:	4000	Flicker procent:	100
Colour rendering index:	>80	Index:	953330
SDCM:	≤ 3	Category type:	bulkheads
Power factor:	0.98	Category of application:	educational institutions
Beam angle [°]:	120	Rated power rating 30min [W]:	28
Surge protection [kV]:	2	Luminous flux of the luminaire 0 min [lm]*:	2500
Diffuser material:	PC	AC voltage range [V]:	220 - 240
Diffuser type:	OPAL	ITHD [%]:	14
Material of the body:	ABS	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour of the body:	white	EDGE/BOX Colour:	white
Dimensions (H/W/T/S) [mm]:	320/105	Warranty [years]:	5
Mounting dimensions [mm]:	160	Manual:	<a href="#">Download PDF</a>
Impact resistance:	IK06		

## 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

 **LENA**  
LIGHTING

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