

# CAPELLA LED BOX VD 2500LM 840 IP54 CORRIDOR BIAŁY (24W) 320MM (H)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	660146/H
Ingress protection:	IP54
Impact resistance:	IK06
Nominal power [W]:	24
Luminous flux [lm]*:	2500
Colour temperature [K]:	4000
SDCM:	≤ 6
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.

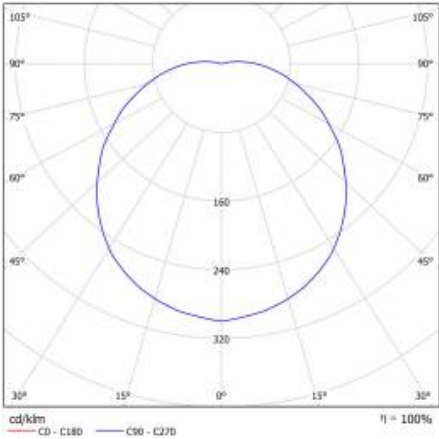
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	24	Working temperature [°C]:	from -20 to +35
Rated power of the luminaire [W]:	28	Motion sensor:	yes
Supply voltage [V]:	220 - 240	Dimensions of single box [mm]:	342/342/122
Luminous flux [lm]:	2500	Net weight [kg]:	0.725
Luminous efficacy [lm/W]:	85	Warranty [years]:	5
Energy efficiency class:	F	Flicker procent:	100
Electrical protection class:	II	Index:	660146/H
Colour temperature [K]:	4000	Category type:	bulkheads
Colour rendering index:	>80	Category of application:	educational institutions
SDCM:	≤ 6	Rated power rating 30min [W]:	28
Power factor:	0.84	Luminous flux of the luminaire 0 min [lm]*:	2500
Beam angle [°]:	120	AC voltage range [V]:	220 - 240
Surge protection [kV]:	2	ITHD [%]:	74
Diffuser material:	PC	Corridor function:	yes
Diffuser type:	OPAL	EDGE/BOX Colour:	white
Material of the body:	ABS	Frequency [Hz]:	50 - 60
Colour of the body:	white	Dusk sensor:	yes
Dimensions (H/W/T/S) [mm]:	320/105	LED lifespan L70B50 [h]:	125000
Mounting dimensions [mm]:	160	LED lifespan L80B20 [h]:	80000
Impact resistance:	IK06	LED lifespan L90B10 [h]:	40000
Ingress protection:	IP54	Max load (RCR) [W]:	100
Mounting version:	surface	Manual:	<a href="#">Download PDF</a>

## 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



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