

# BARIS 40 LED BRACKET VD 1350LM PRM I IP44 579 MM 840 BLACK 15W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	15
<b>Luminous flux [lm]*:</b>	1350
<b>Colour temperature [K]:</b>	4000
<b>Ingress protection:</b>	IP44
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	aluminium
<b>Colour of the body:</b>	black
<b>Diffuser material:</b>	PS
<b>Diffuser type:</b>	PRM
<b>Mounting version:</b>	surface, wall mounted

## CHARACTERISTICS

A luminaire with a very narrow cross-section. The bodies are available as an anodised aluminium profile in grey or as an aluminium profile painted in white or black (other colours available on request). Optical system in the form of an opal cover. The optical system in the form of a prismatic diaphragm reduces glare and is characterized by a greater light transmittance than the opal diffuser, which has a direct impact on a higher value of luminous efficacy.

## APPLICATION

The unique design predisposes these luminaires to illuminate: offices, conference rooms, and other representative spaces, in offices, passageways, sanitary rooms, and bathrooms (wall lamps), in public utility buildings.

Versions marked "VD" are only intended for use in traffic zones and corridors inside buildings included in Table 5.1 of EN12464.

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## TECHNICAL PARAMETERS TABLE

Index:	455551	Mounting dimensions [mm]:	165
Rated power of the luminaire [W]:	15	Ingress protection:	IP44
EAN:	4555515905963	Mounting version:	surface, wall mounted
Colour temperature [K]:	4000	Dimensions of single box [mm]:	76/56/595
Light source:	LED	Number on the palette [pcs]:	80
Luminous flux [lm]:	1350	Net weight [kg]:	0.570
Diffuser type:	PRM	Category type:	battens
Nominal power [W]:	13	AC voltage range [V]:	220 - 240
Frequency [Hz]:	50	LED lifespan L70B50 [h]:	113500
Luminous efficacy [lm/W]:	88	LED lifespan L80B20 [h]:	71500
Energy efficiency class:	F	LED lifespan L90B10 [h]:	34500
Electrical protection class:	I	Flicker index:	0.060
Colour rendering index:	>80	Impact resistance:	IK03
SDCM:	<3	Warranty [years]:	5
Diffuser material:	PS	CE certificate:	<a href="#">241/2023</a>
Diffuser colour:	transparent	ENEC Certificate:	<a href="#">PL BBJ/012/2021/M1/A1</a>
Colour of the body:	black	PZH certificate:	<a href="#">B-BK-60212-0109/21</a>
Material of the body:	aluminium	Manual:	<a href="#">Download PDF</a>
Dimensions (H/W/T/S) [mm]:	53/71/579		

## LIGHT CURVES



Card creation date: 08 July 2024

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: 241/2023



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