

# BARIS 40 LED BRACKET 1400LM PLX DALI I KL. IP44 579 MM 840 WHITE 16W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	16
<b>Luminous flux [lm]*:</b>	1400
<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>	white
<b>Diffuser material:</b>	PS
<b>Diffuser type:</b>	OPAL
<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:	318986	Mounting dimensions [mm]:	165
EAN:	5905963318986	Ingress protection:	IP44
Light source:	LED	Mounting version:	surface, wall mounted
Rated power of the luminaire [W]:	16	DIMM DALI:	yes
Nominal power [W]:	14	Dimensions of single box [mm]:	76/56/595
Frequency [Hz]:	50 - 60	Number on the palette [pcs]:	80
Luminous flux [lm]:	1400	Net weight [kg]:	0.870
Luminous efficacy [lm/W]:	85	Category type:	battens
Energy efficiency class:	F	AC voltage range [V]:	220 - 240
Electrical protection class:	I	LED lifespan L70B50 [h]:	108500
Colour temperature [K]:	4000	LED lifespan L80B20 [h]:	68500
Colour rendering index:	>80	LED lifespan L90B10 [h]:	33000
SDCM:	≤ 3	Impact resistance:	IK03
Diffuser material:	PS	Warranty [years]:	5
Diffuser type:	OPAL	CE certificate:	<a href="#">240/2023</a>
Diffuser colour:	white	ENEC Certificate:	<a href="#">PL BBJ/012/2021/M1/A1</a>
Material of the body:	aluminium	PZH certificate:	<a href="#">B-BK-60212-0109/21</a>
Colour of the body:	white	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: 240/2023



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