

# BARIS 40 LED BRACKET 3900LM PLX I CL. IP44 860MM 840 39W WHITE

DETAILED CARD



## TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	39
Luminous flux [lm]*:	3900
Colour temperature [K]:	4000
Ingress protection:	IP44
Energy efficiency class:	E
Material of the body:	aluminium
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	OPAL
Mounting version:	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.

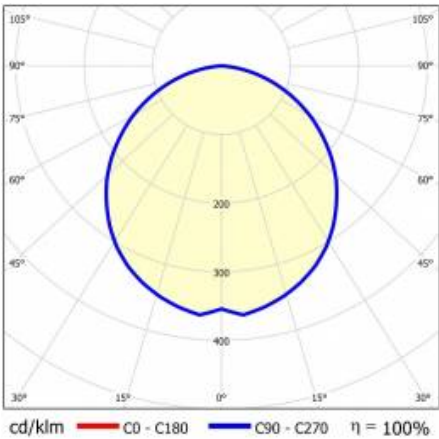
# BARIS 40 LED BRACKET 3900LM PLX I CL. IP44 860MM 840 39W WHITE

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	675096	Mounting version:	surface, wall mounted
EAN:	5905963675096	Dimensions of single box [mm]:	1220/120/93
Light source:	LED	Number on the palette [pcs]:	72
Rated power of the luminaire [W]:	39	Net weight [kg]:	1
Nominal power [W]:	38	Category type:	luminaires and linear systems
Frequency [Hz]:	50 - 60	AC voltage range [V]:	198 - 264
Luminous flux [lm]:	3900	LED lifespan L70B50 [h]:	111500
Luminous efficacy [lm/W]:	105	LED lifespan L80B20 [h]:	70400
Energy efficiency class:	E	LED lifespan L90B10 [h]:	34000
Electrical protection class:	I	Supply voltage [V]:	220 - 240
Colour temperature [K]:	4000	Optics:	no
Colour rendering index:	80	Impact resistance:	IK06
SDCM:	≤ 3	Working temperature [°C]:	from -25 to +35
Diffuser material:	PC	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	OPAL	Warranty [years]:	5
Diffuser colour:	milky	CE certificate:	<a href="#">240/2023</a>
Material of the body:	aluminium	ENEC Certificate:	<a href="#">PL BBJ/012/2021/M1/A1</a>
Colour of the body:	white	PZH certificate:	
Dimensions (H/W/T/S) [mm]:	53/71/860	Manual:	<a href="#">Download PDF</a>
Mounting dimensions [mm]:	165	Plik LDT:	<a href="#">Download</a>
Ingress protection:	IP44		

## LIGHT CURVES



Card creation date: 03 January 2025

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



Lena Lighting S.A.  
ul. Kórnicka 52, 63-000 Środa Wielkopolska  
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: [hello@lenalighting.pl](mailto:hello@lenalighting.pl), [www.lenalighting.pl](http://www.lenalighting.pl)