

# BARIS SQUARE 40 LED Z 882X882MM 6400LM PLX DALI I CL. IP20 830 48W BLACK

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Light source:</b>	LED module
<b>Rated power of the luminaire [W]*:</b>	48
<b>Luminous flux [lm]*:</b>	6400
<b>Energy efficiency class:</b>	D
<b>Electrical protection class:</b>	I
<b>Impact resistance:</b>	IK06
<b>Ingress protection:</b>	IP20
<b>Colour temperature [K]:</b>	3000
<b>Diffuser colour:</b>	milky
<b>Colour of the body:</b>	black

## CHARACTERISTICS

Baris Square 40 Led is a striking pendant lamp. Its classic shape fits perfectly into modern design. The lamp body is made of anodized aluminum profile in gray or aluminum profile painted in white or black (other colors available on request). The lamp is offered with two types of lampshade - prismatic or milky. The availability of the lamp in three sizes allows you to design the distribution of lighting in an individually tailored way. Lamps of different sizes and hung at different lengths can create an unlimited number of lighting compositions in the room.

## APPLICATION

The lamp is dedicated for indoor use. It is used as a source of main light in representative rooms, hotels, restaurants, conference rooms. Unique design and energy-saving LED modules also dedicate the lamp for use in modern office buildings.

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### TECHNICAL PARAMETERS TABLE

Index:	939143	Diffuser type:	OPAL
EAN:	5905963939143	Diffuser colour:	milky
Light source:	LED module	Material of the body:	aluminium
Rated power of the luminaire [W]:	48	Colour of the body:	black
Luminous flux [lm]:	6400	DIMM DALI:	yes
Supply voltage [V]:	220-240	Dimensions (H/W/T/S) [mm]:	882/882/52
Frequency [Hz]:	50-60	Mounting dimensions [mm]:	160/40
Luminous efficacy [lm/W]:	133	Impact resistance:	IK06
Energy efficiency class:	D	Ingress protection:	IP20
Electrical protection class:	I	Mounting version:	suspended
Colour temperature [K]:	3000	Working temperature [°C]:	from -25 to +35
Color rendering index (Ra) >:	80	Category type:	decorative fixtures
SDCM:	3	Category of application:	office lighting
LED lifespan L70B50 [h]:	150000	Warranty [years]:	5
LED lifespan L80B10 [h]:	100000	CE certificate:	<a href="#">211/2023</a>
LED lifespan L90B10 [h]:	50000	Manual:	<a href="#">Download PDF</a>
Light distribution type:	open space	Environmental Product Declaration (EPD):	<a href="#">852/2025</a>
Surge protection [kV]:	1	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Diffuser material:	PC	Plik LDT:	<a href="#">Download</a>

Card creation date: 21 April 2026

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: 211/2023