

BARIS SQUARE 40 LED Z 1162X1162MM 16450LM PRM DALI I CL. IP20 840 116W BLACK

DETAILED CARD



TECHNICAL PARAMETERS

Light source:	LED module
Rated power of the luminaire [W]*:	116
Luminous flux [lm]*:	16450
Energy efficiency class:	C
Electrical protection class:	I
Impact resistance:	IK06
Ingress protection:	IP20
Colour temperature [K]:	4000
Diffuser colour:	transparent
Colour of the body:	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:	938696	Diffuser type:	transparent
EAN:	5905963938696	Diffuser colour:	transparent
Light source:	LED module	Material of the body:	aluminium
Rated power of the luminaire [W]:	116	Colour of the body:	black
Luminous flux [lm]:	16450	DIMM DALI:	yes
Supply voltage [V]:	220-240	Dimensions (H/W/T/S) [mm]:	1162/1162/52
Frequency [Hz]:	50-60	Mounting dimensions [mm]:	260/70
Luminous efficacy [lm/W]:	142	Impact resistance:	IK06
Energy efficiency class:	C	Ingress protection:	IP20
Electrical protection class:	I	Mounting version:	suspended
Colour temperature [K]:	4000	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:	211/2023
LED lifespan L90B10 [h]:	50000	Manual:	Download PDF
Light distribution type:	open space	Environmental Product Declaration (EPD):	852/2025
Surge protection [kV]:	1	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Diffuser material:	PC		

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