

BARIS SQUARE 52 LED Z 1453X1453MM 18250LM 840 IP40 I CL. PRM BLACK 145W

DETAILED CARD



TECHNICAL PARAMETERS

Light source:	LED module
Rated power of the luminaire [W]*:	145
Luminous flux [lm]*:	18250
Energy efficiency class:	D
Electrical protection class:	I
Impact resistance:	IK06
Ingress protection:	IP40
Colour temperature [K]:	4000
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	1453/1453/69

CHARACTERISTICS

Baris Square 52 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 four 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. The unique design and energy-saving LED modules also dedicate the lamp for use in modern office buildings or where the requirement is IP40 protection.

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TECHNICAL PARAMETERS TABLE

Index:	938146	Diffuser material:	PC
EAN:	5905963938146	Diffuser type:	transparent
Light source:	LED module	Diffuser colour:	transparent
Rated power of the luminaire [W]:	145	Material of the body:	aluminium
Luminous flux [lm]:	18250	Colour of the body:	black
Supply voltage [V]:	220-240	Dimensions (H/W/T/S) [mm]:	1453/1453/69
Frequency [Hz]:	50-60	Mounting dimensions [mm]:	260/70
Luminous efficacy [lm/W]:	126	Impact resistance:	IK06
Energy efficiency class:	D	Ingress protection:	IP40
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
Power factor:	0.92	Warranty [years]:	5
LED lifespan L70B50 [h]:	150000	CE certificate:	210/2023
LED lifespan L80B10 [h]:	100000	Manual:	Download PDF
LED lifespan L90B10 [h]:	50000	Environmental Product Declaration (EPD):	852/2025
Light distribution type:	open space	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Surge protection [kV]:	1	Plik LDT:	Download

Card creation date: 02 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: 210/2023