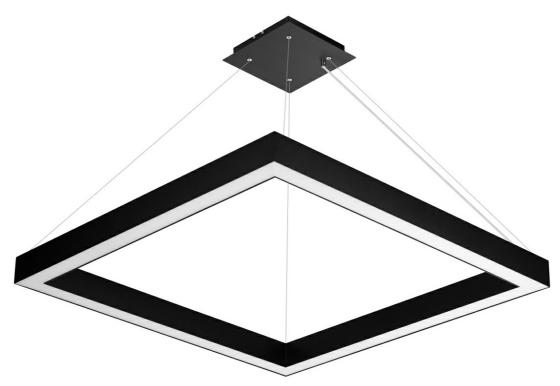
# BARIS SQUARE 52 LED Z 893X893MM 5000LM 840 IP40 I KL. PLX WHITE 48W

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

**Light source:** LED module

Rated power of the luminaire [W]\*: 48

Luminous flux [lm]\*: 5000

Energy efficiency class:

Electrical protection class:

Impact resistance: IK06

Ingress protection: IP40

Colour temperature [K]: 4000

Colour of the body: white

**Dimensions (H/W/T/S) [mm]:** 893/893/69

## **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**

EAN: 5905963939389  Light source: LED module  Rated power of the luminaire [W]: 48  Luminous flux [Im]: 5000  Supply voltage [V]: 220-240  Frequency [Hz]: 50-60  Luminous efficacy [Im/W]: 106  Energy efficiency class: E  Electrical protection class: I  Colour temperature [K]: 4000  Color rendering index (Ra) >: 80  SDCM: 3  Power factor: 0.92  LED lifespan L70B50 [h]: 111500  LED lifespan L90B10 [h]: 70400  Light distribution type: open space  Surge protection [kV]: 1		
Light source:  Rated power of the luminaire [W]:  Luminous flux [Im]:  Supply voltage [V]:  Frequency [Hz]:  Luminous efficacy [Im/W]:  Energy efficiency class:  Electrical protection class:  Colour temperature [K]:  Color rendering index (Ra) >:  SDCM:  Power factor:  LED lifespan L70B50 [h]:  LED lifespan L90B10 [h]:  Light distribution type:  LED ligespan L90B10 [h]:  Light distribution type:  LED lifespan L90B10 [h]:  Light distribution type:  LED lifespan L90B10 [h]:  LED ligespan L90B10 [h]:  Light distribution type:  LED lifespan L90B10 [h]:  LED ligespan L90B10 [h]:  L90B10 [	Index:	939389
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	LED lifespan L90B10 [h]:	34000
Surge protection [kV]:	Light distribution type:	open space
	Surge protection [kV]:	1

Diffuser material:	PC
Diffuser type:	transparent
Diffuser colour:	transparent
Material of the body:	aluminium
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	893/893/69
Mounting dimensions [mm]:	160/40
Impact resistance:	IK06
Ingress protection:	IP40
Mounting version:	suspended
Working temperature [°C]:	from -25 to +35
Category type:	decorative fixtures
Category of application:	office lighting
Warranty [years]:	5
CE certificate:	210/2023
Manual:	Download PDF
Environmental Product Declaration (EPD):	852/2025
Plik LDT:	Download

Card creation date: 16 December 2025



