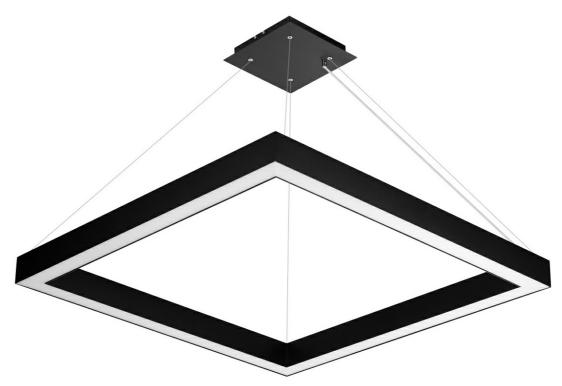
## BARIS SQUARE 52 LED Z 893X893MM 4650LM 830 IP40 I KL. DALI PLX BLACK 48W

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Light source:	LED module
---------------	------------

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

Luminous flux [lm]\*: 4650

Energy efficiency class:

Electrical protection class:

Impact resistance: IK06

Ingress protection: IP40

Colour temperature [K]: 3000

Colour of the body: black

**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.



# BARIS SQUARE 52 LED Z 893X893MM 4650LM 830 IP40 I KL. DALI PLX BLACK 48W

**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Index:	939105
EAN:	5905963939105
Light source:	LED module
Rated power of the luminaire [W]:	48
Luminous flux [lm]:	4650
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	98
Energy efficiency class:	F
Electrical protection class:	1
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.92
LED lifespan L70B50 [h]:	111500
LED lifespan L80B20 [h]:	70400
LED lifespan L90B10 [h]:	34000
Light distribution type:	open space
Surge protection [kV]:	1

Diffuser material:	PC
Diffuser type:	OPAL
Diffuser colour:	milky
Material of the body:	aluminium
Colour of the body:	black
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):	<u>852/2025</u>
Plik LDT:	Download

Card creation date: 16 December 2025



