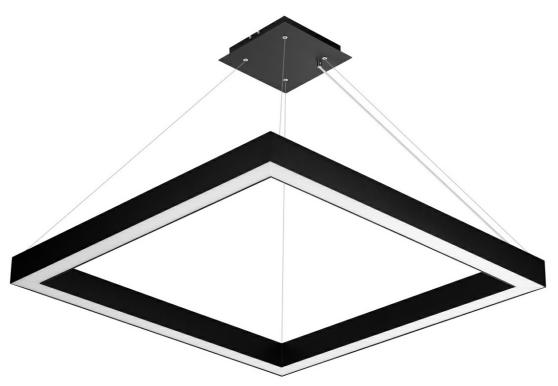
## BARIS SQUARE 52 LED Z 1453X1453MM 14500LM 840 IP40 I KL. DALI PLX BLACK 145W

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

**Light source:** LED module

Rated power of the luminaire [W]\*: 145

Luminous flux [lm]\*: 14500

Energy efficiency class:

Electrical protection class:

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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**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Index:	938771
EAN:	5905963938771
Light source:	LED module
Rated power of the luminaire [W]:	145
Luminous flux [Im]:	14500
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]:	4000
Colour rendering index:	>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]:	1453/1453/69
Mounting dimensions [mm]:	260/70
Impact resistance:	IK06
Ingress protection:	IP40
Mounting version:	suspended
Working temperature [°C]:	from -25 to +35
Warranty [years]:	5
CE certificate:	210/2023
Manual:	Download PDF
Category type:	architectural
Plik LDT:	Download

Card creation date: 02 January 2025



