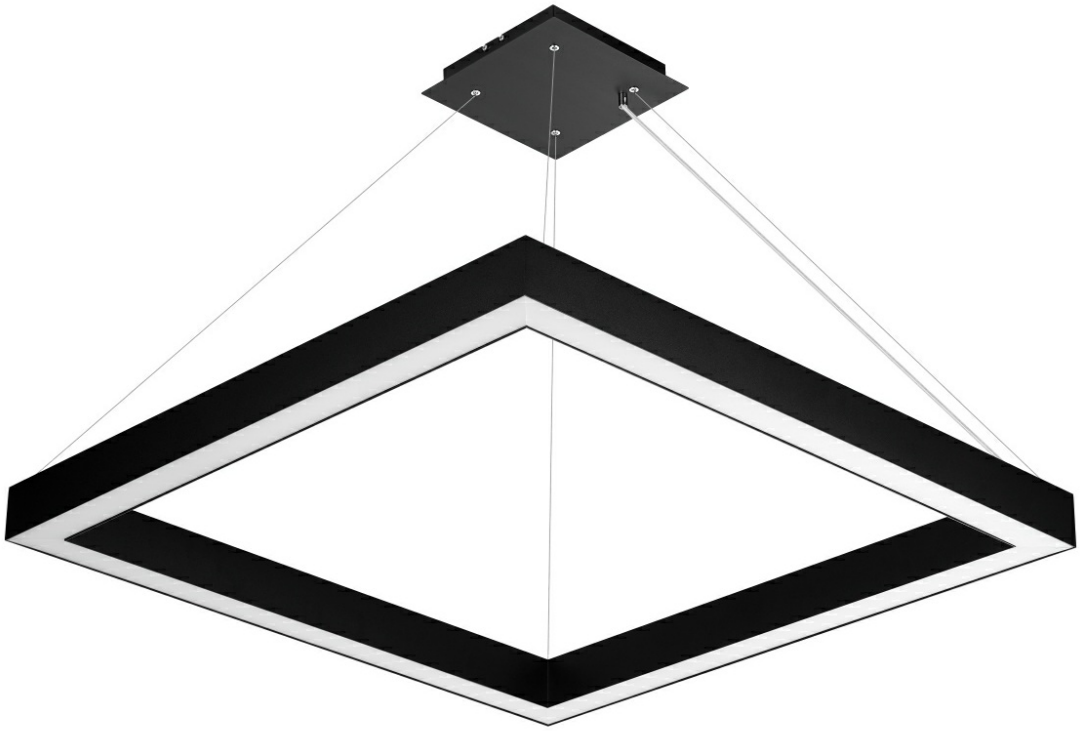
# BARIS SQUARE 52 LED Z 1173X1173MM 14600LM 840 IP40 I CL. PRM BLACK 116W

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Light source:** | LED module |
| **Rated power of the luminaire [W]*:** | 116 |
| **Luminous flux [lm]*:** | 14600 |
| **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]:** | 1173/1173/69 |

## 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:** | 938139 |
| **EAN:** | 5905963938139 |
| **Light source:** | LED module |
| **Rated power of the luminaire [W]:** | 116 |
| **Luminous flux [lm]:** | 14600 |
| **Supply voltage [V]:** | 220-240 |
| **Frequency [Hz]:** | 50-60 |
| **Luminous efficacy [lm/W]:** | 126 |
| **Energy efficiency class:** | D |
| **Electrical protection class:** | I |
| **Colour temperature [K]:** | 4000 |
| **Color rendering index (Ra) >:** | 80 |
| **SDCM:** | 3 |
| **Power factor:** | 0.92 |
| **LED lifespan L70B50 [h]:** | 150000 |
| **LED lifespan L80B10 [h]:** | 100000 |
| **LED lifespan L90B10 [h]:** | 50000 |
| **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:** | black |
| **Dimensions (H/W/T/S) [mm]:** | 1173/1173/69 |
| **Mounting dimensions [mm]:** | 260/70 |
| **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 |
| **Environmental Product Declaration (EPD):** | 852/2025 |
| **Manual:** | Download PDF |
| **ISO Certificates:** | 9001:2015, 14001:2015, 45001:2018, 50001:2018 |
| **Plik LDT:** | Download |

Card creation date: 25 September 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 210/2023

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