## BARIS 52 LED BRACKET 860MM 1300LM 830 IP44 I CL. PRM ANODE CO 13W

**DETAILED CARD** 



### **TECHNICAL PARAMETERS**

Rated power [W] - range: 13

Luminous flux of the luminaire [lm] - 1300 range:

Colour temperature [K]: 3000

Ingress protection: IP44

Impact resistance: IK06

Material of the body: aluminium

Colour of the body: grey

Diffuser material: PC

Diffuser type: PRM

**Mounting version:** surface, wall mounted

#### **CHARACTERISTICS**

Discreet elegance and energy efficiency are the special features of the BARIS 52 LED Bracket lamp family. The housing of the luminaire is made of an anodized aluminum profile in gray or an aluminum profile painted in white or black (other colors available on request). The supplement is a spacer made of plastic. The optical system is crowned with an opal diffuser providing soft light. The optical system in the form of a prismatic diaphragm reduces glare and is characterized by a greater light transmission than the opal cover, which has a direct impact on a higher value of luminous efficacy. The available DIR / IND versions provide up / down two-way light distribution in the proportions 65/35.

#### **APPLICATION**

A unique design predisposes these luminaires to be illuminated: passageways, sanitary rooms, and bathrooms, as well as living rooms and hotel rooms.

The Baris 52 Bracket luminaires perfectly display light paintings, posters or other works hung on the walls.



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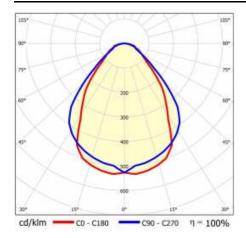
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

| Index:                                       | 455919        |
|--|---------------|
| EAN:   | 5905963455919 |
| Light source:                                | LED module    |
| Rated power [W] - range:                     | 13            |
| Nominal power [W] - range:                   | 13            |
| Luminous flux of the luminaire [lm] - range: | 1300          |
| Supply voltage [V]:                          | 220 - 240     |
| Frequency [Hz]:                              | 50 - 60       |
| Luminous efficacy [lm/W]:                    | 98            |
| Energy efficiency class:                     | E             |
| Electrical protection class:                 | 1             |
| Colour temperature [K]:                      | 3000          |
| Colour rendering index:                      | 80            |
| SDCM:  | ≤3            |
| LED lifespan L70B50 [h]:                     | 111500        |
| LED lifespan L80B20 [h]:                     | 70400         |
| LED lifespan L90B10 [h]:                     | 34000         |
| Diffuser material:                           | PC            |

| Diffuser type:             | PRM                   |
|----------------------------|-----------------------|
| Diffuser colour:           | transparent           |
| Optics:                    | Microprism            |
| Material of the body:      | aluminium             |
| Colour of the body:        | grey                  |
| Dimensions (H/W/T/S) [mm]: | 82/69/864             |
| Impact resistance:         | IK06                  |
| Ingress protection:        | IP44                  |
| Mounting version:          | surface, wall mounted |
| Working temperature [°C]:  | from -25 to +35       |
| Net weight [kg]:           | 1.500                 |
| Warranty [years]:          | 5                     |
| CE certificate:            | 228/2023              |
| ENEC Certificate:          | PL BBJ/006/2022/M1    |
| PZH certificate:           | B-BK-60112-0357/2023  |
| Manual:                    | Download PDF          |
| Plik LDT:                  | Download              |

#### **LIGHT CURVES**



Card creation date: 02 January 2025

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%



