

# BARIS 52 LED P GK CONNECTOR L 3100LM 840 IP20 I CL. PRM BLACK 30W

DETAILED CARD



## TECHNICAL PARAMETERS

|   |            |
|---|------------|
| <b>Index:</b>                             | 936517     |
| <b>Light source:</b>                      | LED module |
| <b>Rated power of the luminaire [W]*:</b> | 30         |
| <b>Frequency [Hz]:</b>                    | 50 - 60    |
| <b>Ingress protection:</b>                | IP20       |
| <b>Energy efficiency class:</b>           | E          |
| <b>Electrical protection class:</b>       | I          |
| <b>Colour temperature [K]:</b>            | 4000       |
| <b>Diffuser material:</b>                 | PC         |
| <b>Diffuser type:</b>                     | PRM        |

## CHARACTERISTICS

The key feature of L, T, X connectors is that they are equipped with integrated electronics and a diffuser, thanks to which the profile route bends remain illuminated along the entire length. Body is made of anodized aluminium profile in grey or aluminium profile painted white or black (other colors available on request). The optical system is complemented by a dedicated, flexible opal cover that evenly illuminates the connector. There is no division into surface mounted and suspended versions, which make the solution more universal.

Connectors (T, X, L) are supplied with an OPAL diffuser.

Connectors T, X, L UGR, and PRM diffusers are available on request.

## APPLICATION

BARIS 52 LED connectors in the shape of the letter L, T, X and straight connectors create extraordinary opportunities to configure the light line matched to the character and shape of the room, allowing you to create virtually unlimited straight sequences, figures and patterns.

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## TECHNICAL PARAMETERS TABLE

|                                   |               |  |   |
|-----------------------------------|---------------|--|---|
| Index:                            | 936517        | Diffuser colour:                         | transparent                                   |
| EAN:                              | 5905963936067 | Material of the body:                    | aluminium                                     |
| Light source:                     | LED module    | Colour of the body:                      | black   |
| Rated power of the luminaire [W]: | 30            | Mounting version:                        | recessed                                      |
| Luminous flux [lm]:               | 3100          | Diode PCB material:                      | aluminium                                     |
| Frequency [Hz]:                   | 50 - 60       | Dimensions of single box [mm]:           | 100/680/700                                   |
| Luminous efficacy [lm/W]:         | 107           | Net weight [kg]:                         | 1.900   |
| Ingress protection:               | IP20          | Dimensions (H/W/T/S) [mm]:               | 560/560/76                                    |
| Energy efficiency class:          | E             | Category of application:                 | office lighting                               |
| Electrical protection class:      | I             | Impact resistance:                       | IK03  |
| Colour temperature [K]:           | 4000          | Warranty [years]:                        | 5   |
| Color rendering index (Ra) >:     | 80            | CE certificate:                          | <a href="#">343/2023</a>                      |
| LED lifespan L70B50 [h]:          | 112000        | Manual:                                  | <a href="#">Download PDF</a>                  |
| LED lifespan L80B10 [h]:          | 70 500        | Environmental Product Declaration (EPD): | <a href="#">852/2025</a>                      |
| LED lifespan L90B10 [h]:          | 34000         | ISO Certificates:                        | 9001:2015, 14001:2015, 45001:2018, 50001:2018 |
| Diffuser material:                | PC            | Plik LDT:                                | <a href="#">Download</a>                      |
| Diffuser type:                    | PRM           |  |   |

## LIGHT CURVES



Card creation date: 19 March 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 and electronic waste equipment regulations (WEEE).

Certificate CE - Nr: 343/2023

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