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

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

| Index:                             | 936500     |
|------------------------------------|------------|
| Light source:                      | LED module |
| Rated power of the luminaire [W]*: | 30         |
| Frequency [Hz]:                    | 50 - 60    |
| Ingress protection:                | IP20       |
| Energy efficiency class:           | E          |
| Electrical protection class:       | 1          |
| Colour temperature [K]:            | 4000       |
| Diffuser material:                 | PC         |
| Diffuser type:                     | 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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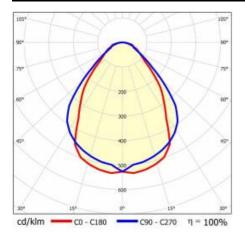
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

| Index:                            | 936500        |
|-----------------------------------|---------------|
| EAN:                              | 5905963936500 |
| Light source:                     | LED module    |
| Rated power of the luminaire [W]: | 30            |
| Luminous flux [lm]:               | 3100          |
| Frequency [Hz]:                   | 50 - 60       |
| Luminous efficacy [lm/W]:         | 107           |
| Ingress protection:               | IP20          |
| Energy efficiency class:          | E             |
| Electrical protection class:      | 1             |
| Colour temperature [K]:           | 4000          |
| Colour rendering index:           | 80            |
| LED lifespan L70B50 [h]:          | 112000        |
| LED lifespan L80B20 [h]:          | 70 500        |

| LED lifespan L90B10 [h]:       | 34000        |
|--------------------------------|--------------|
| Diffuser material:             | PC           |
| Diffuser type:                 | PRM          |
| Diffuser colour:               | transparent  |
| Material of the body:          | aluminium    |
| Colour of the body:            | white        |
| Mounting version:              | recessed     |
| Dimensions of single box [mm]: | 100/680/700  |
| Net weight [kg]:               | 2.100        |
| Warranty [years]:              | 5            |
| CE certificate:                | 343/2023     |
| Manual:                        | Download PDF |
| Impact resistance:             | IK03         |
| Plik LDT:                      | Download     |

#### **LIGHT CURVES**



Card creation date: 03 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%

