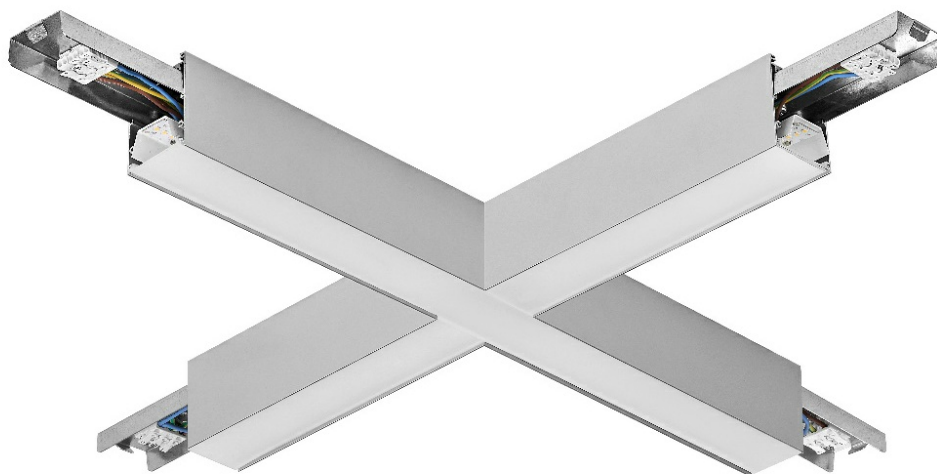


# BARIS 52 LED Z CONNECTOR X 2400LM 840 IP20 I CL. PLX ANODE CO 18W (18W/M)

DETAILED CARD



## TECHNICAL PARAMETERS

|   |           |
|---|-----------|
| <b>Rated power of the luminaire [W]*:</b> | 18        |
| <b>Luminous flux [lm]*:</b>               | 2400      |
| <b>Colour temperature [K]:</b>            | 4000      |
| <b>Energy efficiency class:</b>           | D         |
| <b>Electrical protection class:</b>       | I         |
| <b>Color rendering index (Ra) &gt;:</b>   | 80        |
| <b>SDCM:</b>                              | 3         |
| <b>Material of the body:</b>              | aluminium |
| <b>Impact resistance:</b>                 | IK03      |

## 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.

## 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.

# BARIS 52 LED Z CONNECTOR X 2400LM 840 IP20 I CL. PLX ANODE CO 18W (18W/M)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

|                                   |                |  |   |
|-----------------------------------|----------------|--|---|
| Index:                            | 159688         | Diffuser type:                           | OPAL  |
| EAN:                              | 95905963159688 | Material of the body:                    | aluminium                                     |
| Rated power of the luminaire [W]: | 18             | Colour of the body:                      | grey  |
| Luminous flux [lm]:               | 2400           | Ingress protection:                      | IP20  |
| Frequency [Hz]:                   | 50 - 60        | Mounting version:                        | suspended                                     |
| Luminous efficacy [lm/W]:         | 133            | Impact resistance:                       | IK03  |
| Energy efficiency class:          | D              | Dimensions (H/W/T/S) [mm]:               | 591/591/52                                    |
| Electrical protection class:      | I              | Category of application:                 | office lighting                               |
| Colour temperature [K]:           | 4000           | Warranty [years]:                        | 5   |
| Color rendering index (Ra) >:     | 80             | CE certificate:                          | <a href="#">41/2026</a>                       |
| SDCM:                             | 3              | ENEC Certificate:                        | <a href="#">PL BBJ/005/2022/M1</a>            |
| LED lifespan L70B50 [h]:          | 150000         | Manual:                                  | <a href="#">Download PDF</a>                  |
| LED lifespan L80B10 [h]:          | 100000         | Environmental Product Declaration (EPD): | <a href="#">852/2025</a>                      |
| LED lifespan L90B10 [h]:          | 50000          | ISO Certificates:                        | 9001:2015, 14001:2015, 45001:2018, 50001:2018 |
| Diffuser material:                | PC             |  |   |

## LIGHT CURVES



# BARIS 52 LED Z CONNECTOR X 2400LM 840 IP20 I CL. PLX ANODE CO 18W (18W/M)

DETAILED CARD

## ACCESSORIES AVAILABLE

| index  | Name                                  |
|--------|---------------------------------------|
| 318023 | Baris 52 - linear connector. straight |



Baris 52 - linear connector.  
straight (318023)

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: 41/2026