## BARIS 52 LED N/Z CONNECTOR V 115ST 2100LM PLX I CL. IP20 840 WHITE (17W)

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

| Rated power of the luminaire [W]*: | 17        |
|------------------------------------|-----------|
| Luminous flux [lm]*:               | 2100      |
| Colour temperature [K]:            | 4000      |
| Energy efficiency class:           | D         |
| Electrical protection class:       | 1         |
| Color rendering index (Ra) >:      | 80        |
| SDCM:                              | 3         |
| Material of the body:              | aluminium |

#### **CHARACTERISTICS**

The key feature of L, T, X, V 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, V) are supplied with an OPAL diffuser.

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

### **APPLICATION**

BARIS 52 LED connectors in the shape of the letter L, T, X, V 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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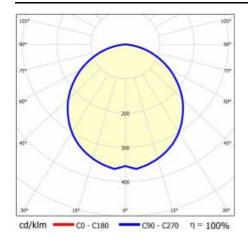
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

| Light source:   LED module  |                                   |            |
|---|-----------------------------------|------------|
| Rated power of the luminaire [W]:       17         Luminous flux [Im]:       2100         Frequency [Hz]:       50-60         Luminous efficacy [Im/W]:       124         Energy efficiency class:       D         Electrical protection class:       I         Colour temperature [K]:       4000         Color rendering index (Ra) >:       80         SDCM:       3         LED lifespan L70B50 [h]:       112000 | Index:                            | 677281     |
| Luminous flux [Im]:       2100         Frequency [Hz]:       50-60         Luminous efficacy [Im/W]:       124         Energy efficiency class:       D         Electrical protection class:       I         Colour temperature [K]:       4000         Color rendering index (Ra) >:       80         SDCM:       3         LED lifespan L70B50 [h]:       112000  | Light source:                     | LED module |
| Frequency [Hz]: 50-60  Luminous efficacy [Im/W]: 124  Energy efficiency class: D  Electrical protection class: I  Colour temperature [K]: 4000  Color rendering index (Ra) >: 80  SDCM: 3  LED lifespan L70B50 [h]: 112000  | Rated power of the luminaire [W]: | 17         |
| Luminous efficacy [lm/W]:  Energy efficiency class:  Electrical protection class:  Colour temperature [K]:  Color rendering index (Ra) >:  80  SDCM:  3  LED lifespan L70B50 [h]:  124  4000  134  145  155  165  175  175  175  175  175  17   | Luminous flux [lm]:               | 2100       |
| Energy efficiency class:  Electrical protection class:  Colour temperature [K]:  Color rendering index (Ra) >:  80  SDCM:  3  LED lifespan L70B50 [h]:  112000  | Frequency [Hz]:                   | 50-60      |
| Electrical protection class:  Colour temperature [K]:  Color rendering index (Ra) >:  SDCM:  LED lifespan L70B50 [h]:  112000   | Luminous efficacy [lm/W]:         | 124        |
| Colour temperature [K]:       4000         Color rendering index (Ra) >:       80         SDCM:       3         LED lifespan L70B50 [h]:       112000   | Energy efficiency class:          | D          |
| Color rendering index (Ra) >: 80  SDCM: 3  LED lifespan L70B50 [h]: 112000  | Electrical protection class:      | I          |
| SDCM: 3  LED lifespan L70B50 [h]: 112000  | Colour temperature [K]:           | 4000       |
| LED lifespan L70B50 [h]: 112000   | Color rendering index (Ra) >:     | 80         |
|   | SDCM:                             | 3          |
| LED lifespan L80B20 [h]: 70 000   | LED lifespan L70B50 [h]:          | 112000     |
|   | LED lifespan L80B20 [h]:          | 70 000     |
| <b>LED lifespan L90B10 [h]:</b> 34000   | LED lifespan L90B10 [h]:          | 34000      |
| Diffuser material: PC   | Diffuser material:                | PC         |

| Diffuser type:                           | OPAL             |
|--|------------------|
| Material of the body:                    | aluminium        |
| Colour of the body:                      | white            |
| Ingress protection:                      | IP20             |
| Mounting version:                        | zwieszany/natynk |
| Net weight [kg]:                         | 2.160            |
| Through wiring:                          | TAK              |
| Optics:                                  | no               |
| Dimensions (H/W/T/S) [mm]:               | 823/546/52       |
| Category of application:                 | office lighting  |
| Warranty [years]:                        | 5                |
| CE certificate:                          | 342/2023         |
| Manual:                                  | Download PDF     |
| Environmental Product Declaration (EPD): | 852/2025         |
| Plik LDT:                                | Download         |

### **LIGHT CURVES**





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### **ACCESSORIES AVAILABLE**

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



Baris 52 - linear connector. straight (318023)

Card creation date: 16 December 2025

