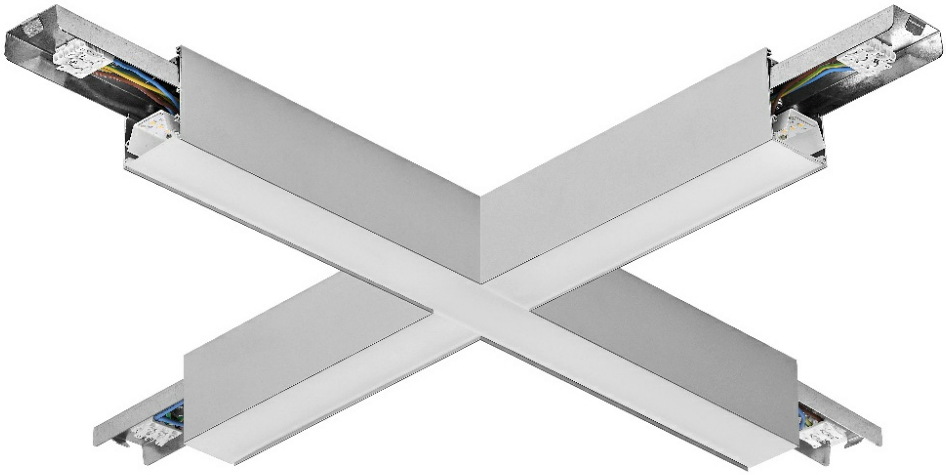
BARIS 52 LED Z CONNECTOR X 2400LM 840 IP20 I CL. PLX ANODE CO 18W (18W/M)

DETAILED CARD



TECHNICAL PARAMETERS

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

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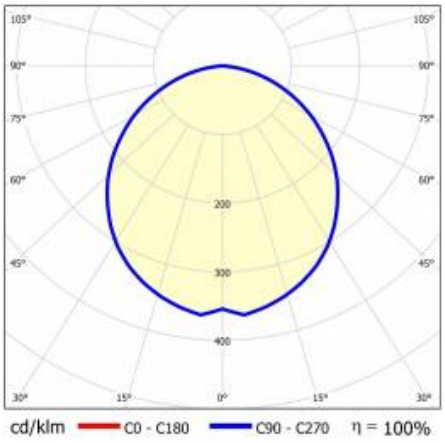
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	159688
EAN:	95905963159688
Rated power of the luminaire [W]:	18
Luminous flux [lm]:	2400
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	133
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
LED lifespan L70B50 [h]:	150000
LED lifespan L80B10 [h]:	100000
LED lifespan L90B10 [h]:	50000
Working temperature [°C]:	from 0 to +35

Diffuser material:	PC
Diffuser type:	OPAL
Material of the body:	aluminium
Colour of the body:	grey
Ingress protection:	IP20
Mounting version:	suspended
Impact resistance:	IK03
Dimensions (H/W/T/S) [mm]:	591/591/52
Category of application:	office lighting
Warranty [years]:	5
CE certificate:	41/2026
ENEC Certificate:	PL BBJ/005/2022/M1
Manual:	Download PDF
Environmental Product Declaration (EPD):	852/2025
ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018

LIGHT CURVES



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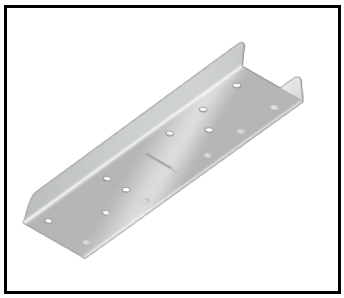
DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
318023	Baris 52 - linear connector. straight



Baris 52 - linear connector.
straight (318023)

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 41/2026

LENA LIGHTING

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