BARIS 52 LED UGR PLUS Z CONNECTOR L 4575LM 840 IP20 I CL. PLX ANODE CO 37W (37W/M)

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	37
Luminous flux [lm]*:	4575
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.

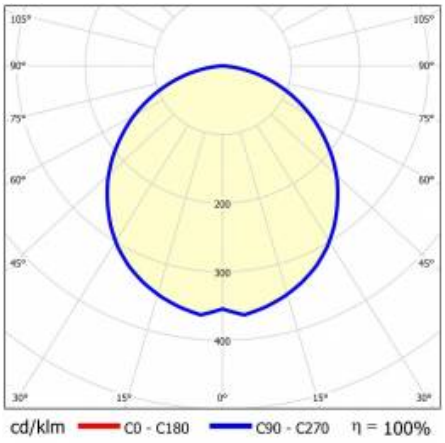
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TECHNICAL PARAMETERS TABLE

Index:	159732	**Diffuser type:**	UGR
EAN:	95905963159732	**Material of the body:**	aluminium
Rated power of the luminaire [W]:	37	**Colour of the body:**	grey
Luminous flux [lm]:	4575	**Ingress protection:**	IP20
Frequency [Hz]:	50 - 60	**Mounting version:**	suspended
Luminous efficacy [lm/W]:	124	**Impact resistance:**	IK03
Energy efficiency class:	D	**Optics:**	lens
Electrical protection class:	I	**Dimensions (H/W/T/S) [mm]:**	601/601/52
Colour temperature [K]:	4000	**UGR (4H8H):**	<19
Color rendering index (Ra) >:	80	**Category of application:**	office lighting
SDCM:	3	**Warranty [years]:**	5
LED lifespan L70B50 [h]:	153000	**CE certificate:**	41/2026
LED lifespan L80B10 [h]:	96000	**ENEC Certificate:**	PL BBJ/005/2022/M1
LED lifespan L90B10 [h]:	46000	**Manual:**	Download PDF
Working temperature [°C]:	from 0 to +35	**Environmental Product Declaration (EPD):**	852/2025
Optics material:	PC	**ISO Certificates:**	9001:2015, 14001:2015, 45001:2018, 50001:2018

LIGHT CURVES

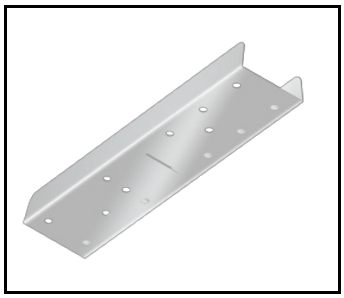


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DETAILED CARD

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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