

BARIS 52 LED UGR PLUS Z CONNECTOR L 4575LM 840 IP20 I CL. DALI 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:	159756	Colour of the body:	grey
EAN:	95905963159756	Ingress protection:	IP20
Rated power of the luminaire [W]:	37	Mounting version:	suspended
Luminous flux [lm]:	4575	DIMM DALI:	yes
Frequency [Hz]:	50 - 60	Impact resistance:	IK03
Luminous efficacy [lm/W]:	124	Optics:	lens
Energy efficiency class:	D	Dimensions (H/W/T/S) [mm]:	601/601/52
Electrical protection class:	I	UGR (4H8H):	<19
Colour temperature [K]:	4000	Category of application:	office lighting
Color rendering index (Ra) >:	80	Warranty [years]:	5
SDCM:	3	CE certificate:	41/2026
LED lifespan L70B50 [h]:	153000	ENEC Certificate:	PL BBJ/005/2022/M1
LED lifespan L80B10 [h]:	96000	Manual:	Download PDF
LED lifespan L90B10 [h]:	46000	Environmental Product Declaration (EPD):	852/2025
Diffuser type:	UGR	Optics material:	PC
Material of the body:	aluminium	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018

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: 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