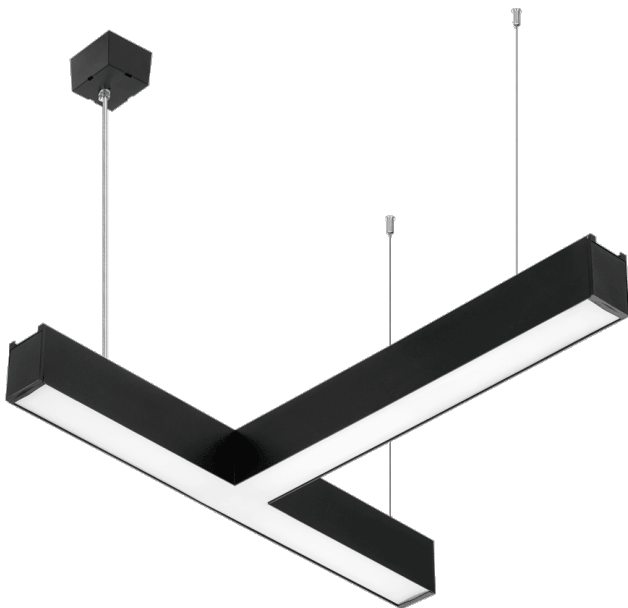


BARIS 52 LED Z LUMINAIRE T 2400LM 840 IP20 I CL. PLX BLACK 18W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	159961
Ingress protection:	IP20
Impact resistance:	IK03
Rated power of the luminaire [W]*:	18
Luminous flux [lm]*:	2400
Colour temperature [K]:	4000
Diffuser material:	PC
Colour of the body:	black
Diffuser type:	OPAL
Mounting version:	suspended

CHARACTERISTICS

A suspended lighting lamp of classic proportions and modern design. The lamp body is made from anodised aluminium profile in grey or an aluminium profile painted in white or black (other colours available on request). The optical system in the form of a prismatic diffuser (PRM) or a dedicated, flexible opal shade evenly illuminates the lamp. The modularity and demountability of the lamp allow the replacement of electronic components such as the LED strip, power supply and the replacement of the diffuser by qualified persons. The lamp profile has been adapted to work with IoT smart modules, which will further optimise the level and amount of light it provides. The lamp is equipped with a unique pendant system for easy lamp installation and sling adjustment. All Baris 52 LED Single suspended luminaires include a 1.2m sling with box included and are fitted with a diffuser.

APPLICATION

Baris 52 LED Single in an T-shaped configuration offers exceptional lighting design flexibility, allowing configurations tailored to the character and layout of a space while enabling the creation of a wide variety of shapes and patterns.

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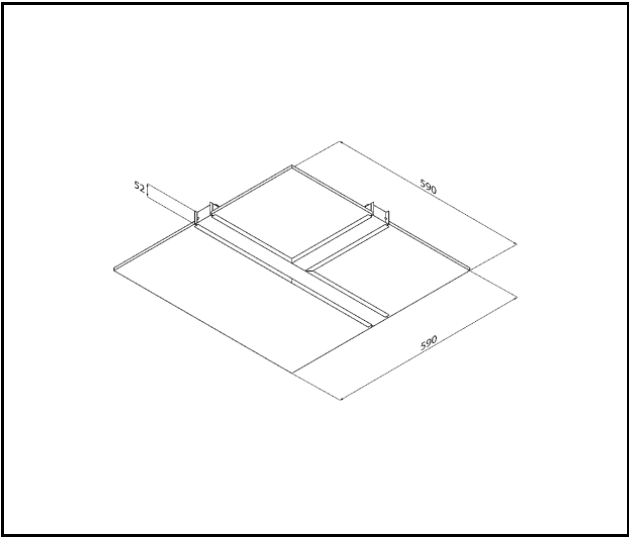
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	159961	Diffuser type:	OPAL
EAN:	5905963159961	Colour of the body:	black
Rated power of the luminaire [W]:	18	Dimensions (H/W/T/S) [mm]:	599/599/52
Supply voltage [V]:	220 - 240	Impact resistance:	IK03
Frequency [Hz]:	50 - 60	Ingress protection:	IP20
Luminous flux [lm]:	2400	Mounting version:	suspended
Luminous efficacy [lm/W]:	139	Working temperature [°C]:	from 0 to +35
Energy efficiency class:	C	Category type:	luminaires and linear systems
Electrical protection class:	I	Category of application:	office lighting
Colour temperature [K]:	4000	Product line:	T
Color rendering index (Ra) >:	80	Warranty [years]:	5
SDCM:	3	CE certificate:	33/2026
LED lifespan L70B50 [h]:	150000	Environmental Product Declaration (EPD):	852/2025
LED lifespan L80B10 [h]:	100000	Manual:	Download PDF
LED lifespan L90B10 [h]:	50000	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Diffuser material:	PC		

BARIS 52 LED Z LUMINAIRE T 2400LM 840 IP20 I CL. PLX BLACK 18W

DETAILED CARD
TECHNICAL PICTURES



Card creation date: 02 September 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: 33/2026



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