

BARIS 40 LED Z VD 2500LM PLX I KL. IP20 1140 MM 840 WHITE 32W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	318702
Rated power of the luminaire [W]*:	32
Luminous flux [lm]*:	2500
Colour temperature [K]:	4000
Ingress protection:	IP20
Energy efficiency class:	F
Material of the body:	aluminium
Colour of the body:	white
Diffuser type:	OPAL
Mounting version:	suspended

CHARACTERISTICS

Suspended or surface-mounted luminaire with a very narrow cross-section. The bodies are available as an anodised aluminium profile in grey or as an aluminium profile painted in white or black (other colours available on request). Optical system in the form of an opal cover. The luminaire is equipped with a unique suspension system that facilitates mounting and adjustment of the suspension length. All suspended BARIS LED VD luminaires have slings with a box included in the set.

APPLICATION

The luminaire is intended for indoor use. Unique design, energy-saving LED modules, and possible integration with external lighting control systems in the DALI standard make this luminaire suitable for use in modern office buildings, with particular emphasis on representative rooms.

Versions marked "VD" are only intended for use in traffic zones and corridors inside buildings included in Table 5.1 of EN12464.

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TECHNICAL PARAMETERS TABLE

Index:	318702	Material of the body:	aluminium
EAN:	5905963318702	Dimensions (H/W/T/S) [mm]:	53/40/1140
Rated power of the luminaire [W]:	32	Ingress protection:	IP20
Light source:	LED	Mounting dimensions [mm]:	1045
Colour temperature [K]:	4000	Mounting version:	suspended
Frequency [Hz]:	50 - 60	Net weight [kg]:	1.240
Luminous flux [lm]:	2500	Category type:	battens
Diffuser type:	OPAL	AC voltage range [V]:	220 - 240
Energy efficiency class:	F	LED lifespan L70B50 [h]:	113500
Nominal power [W]:	27	LED lifespan L80B20 [h]:	71500
Luminous efficacy [lm/W]:	78	LED lifespan L90B10 [h]:	34500
Electrical protection class:	I	CE certificate:	306/2023
Colour rendering index:	>80	ENEC Certificate:	PL BBJ/003/2022/M1/A1
SDCM:	≤ 3	PZH certificate:	B-BK-60212-0109/21
Diffuser material:	PS	Warranty [years]:	3
Diffuser colour:	white	Manual:	Download PDF
Colour of the body:	white	Impact resistance:	IK03

LIGHT CURVES



Card creation date: 03 January 2025

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: 306/2023



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