

# BARIS 40 LED N VD 2500LM PLX I KL. IP20 1140 MM 840 ANODE CO 32W

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	319402
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:	grey
Diffuser type:	OPAL
Mounting version:	surface

## 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.

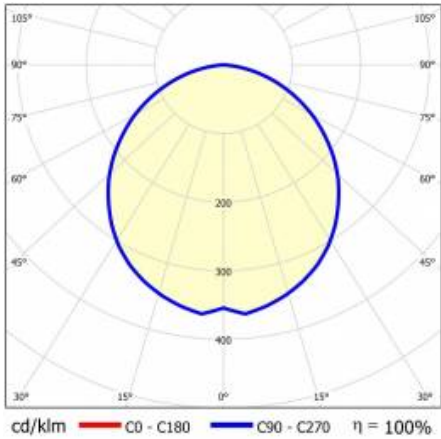
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## TECHNICAL PARAMETERS TABLE

Index:	319402	Colour of the body:	grey
EAN:	5905963319402	Dimensions (H/W/T/S) [mm]:	53/40/1140
Light source:	LED	Mounting dimensions [mm]:	1071
Frequency [Hz]:	50 - 60	Ingress protection:	IP20
Rated power of the luminaire [W]:	32	Mounting version:	surface
Nominal power [W]:	27	Net weight [kg]:	1
Luminous flux [lm]:	2500	Category type:	luminaires and linear systems
Luminous efficacy [lm/W]:	78	AC voltage range [V]:	220 - 240
Energy efficiency class:	F	LED lifespan L70B50 [h]:	113500
Electrical protection class:	I	LED lifespan L80B20 [h]:	71500
Colour temperature [K]:	4000	LED lifespan L90B10 [h]:	34500
Colour rendering index:	80	CE certificate:	<a href="#">307/2023</a>
SDCM:	≤ 3	ENEC Certificate:	<a href="#">PL BBJ/003/2022/M1/A1</a>
Diffuser material:	PS	PZH certificate:	<a href="#">B-BK-60212-0109/21</a>
Diffuser type:	OPAL	Warranty [years]:	3
Diffuser colour:	white	Manual:	<a href="#">Download PDF</a>
Material of the body:	aluminium	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: 307/2023



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