## BARIS 40 LED N VD 1100LM PLX I KL. IP20 579 MM 840 ANODE CO 15W

**DETAILED CARD** 



### **TECHNICAL PARAMETERS**

Index: 319228 Rated power of the luminaire [W]\*: 15 1100 Luminous flux [lm]\*: Colour temperature [K]: 4000 IP20 Ingress protection: **Energy efficiency class:** Material of the body: aluminium Colour of the body: grey OPAL Diffuser type:

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.



Mounting version:

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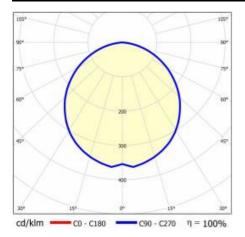
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Index:	319228
EAN:	5905963319228
Light source:	LED
Frequency [Hz]:	50 - 60
Rated power of the luminaire [W]:	15
Nominal power [W]:	13
Luminous flux [Im]:	1100
Luminous efficacy [lm/W]:	70
Energy efficiency class:	F
Electrical protection class:	1
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤3
Diffuser material:	PS
Diffuser type:	OPAL
Diffuser colour:	white
Material of the body:	aluminium

Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	53/40/579
Mounting dimensions [mm]:	510
Ingress protection:	IP20
Mounting version:	surface
Net weight [kg]:	0.510
Category type:	luminaires and linear systems
AC voltage range [V]:	220 - 240
LED lifespan L70B50 [h]:	113500
LED lifespan L80B20 [h]:	71500
LED lifespan L90B10 [h]:	34500
CE certificate:	307/2023
ENEC Certificate:	PL BBJ/003/2022/M1/A1
PZH certificate:	B-BK-60212-0109/21
Warranty [years]:	3
Manual:	Download PDF
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%



