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 material:	PS
Diffuser type:	OPAL

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.

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

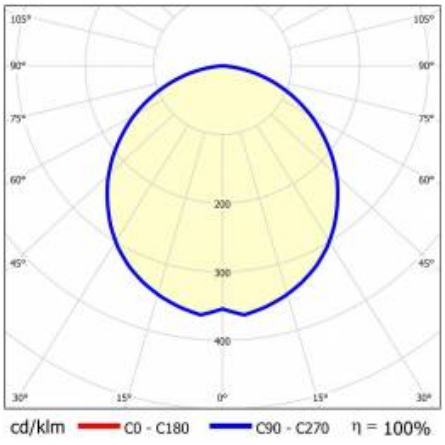
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	318702
EAN:	5905963318702
Light source:	LED
Rated power of the luminaire [W]:	32
Nominal power [W]:	27
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	2500
Luminous efficacy [lm/W]:	78
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Diffuser material:	PS
Diffuser type:	OPAL
Diffuser colour:	white
Material of the body:	aluminium
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	53/40/1140

Mounting dimensions [mm]:	1045
Ingress protection:	IP20
Mounting version:	suspended
Net weight [kg]:	1.240
Category type:	luminaires and linear systems
AC voltage range [V]:	220 - 240
LED lifespan L70B50 [h]:	113500
LED lifespan L80B10 [h]:	71500
LED lifespan L90B10 [h]:	34500
Working temperature [°C]:	from 0 to +35
Category of application:	office lighting
Impact resistance:	IK03
Warranty [years]:	3
CE certificate:	306/2023
ENEC Certificate:	PL BBJ/003/2022/M1/A1
Manual:	Download PDF
Environmental Product Declaration (EPD):	852/2025
ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Plik LDT:	Download

LIGHT CURVES



Card creation date: 13 October 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 306/2023

LENA LIGHTING
Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl