BARIS 40 LED N VD 1350LM PRM I IP20 579 MM 840 WHITE 15W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	455391
Rated power of the luminaire [W]*:	15
Luminous flux [lm]*:	1350
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:	PRM

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 N VD 1350LM PRM I IP20 579 MM 840 WHITE 15W

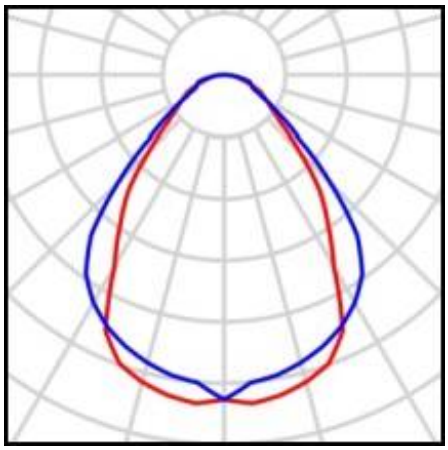
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	455391
EAN:	4553915905963
Light source:	LED
Rated power of the luminaire [W]:	15
Nominal power [W]:	13
Frequency [Hz]:	50
Luminous flux [lm]:	1350
Luminous efficacy [lm/W]:	88
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Diffuser material:	PS
Diffuser type:	PRM
Diffuser colour:	transparent
Material of the body:	aluminium
Colour of the body:	white
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 L80B10 [h]:	71500
LED lifespan L90B10 [h]:	34500
Working temperature [°C]:	from 0 to +35
Flicker index:	0.060
Category of application:	office lighting
Impact resistance:	IK03
Warranty [years]:	3
CE certificate:	307/2023
ENEC Certificate:	PL BBJ/003/2022
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: 307/2023

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