BARIS 40 LED Z 2300LM PLX I CL. IP44 860MM 840 14W BLACK

DETAILED CARD



TECHNICAL PARAMETERS

Index:	131219
Rated power of the luminaire [W]*:	14
Luminous flux [lm]*:	2300
Colour temperature [K]:	4000
Ingress protection:	IP44
Energy efficiency class:	B
Colour of the body:	black
Diffuser material:	PC
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). The optical system in the form of an opal cover. The optical system in the form of a prismatic diaphragm reduces glare and is characterized by a greater light transmittance than the opal diffuser, which has a direct impact on a higher value of luminous efficacy. The luminaire is equipped with a unique suspension system that facilitates mounting and adjustment of the suspension length. All BARIS 40 LED suspended luminaires to have 1.2m long slings in a set with a box.

APPLICATION

The luminaire is intended for indoor use. Especially recommended as a source of main lighting conducive to office work. 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 A+ class office buildings, with particular emphasis on representative rooms. Wall lamps are intended, among others for use in corridors, passageways as well as sanitary rooms and bathrooms, where IP44 class is required

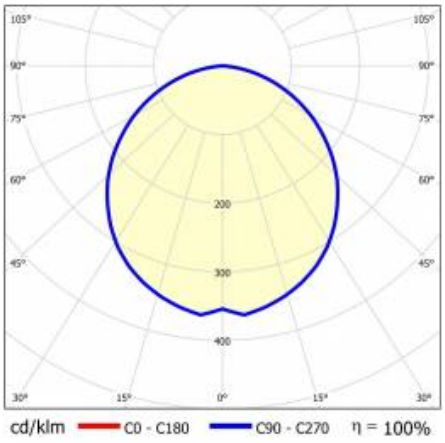
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TECHNICAL PARAMETERS TABLE

Index:	131219	**Ingress protection:**	IP44
EAN:	5905963131219	**Mounting version:**	suspended
Light source:	LED	**Net weight [kg]:**	1.100
Rated power of the luminaire [W]:	14	**Category type:**	luminaires and linear systems
Frequency [Hz]:	50 - 60	**LED lifespan L70B50 [h]:**	150000
Luminous flux [lm]:	2300	**LED lifespan L80B10 [h]:**	100000
Luminous efficacy [lm/W]:	164	**LED lifespan L90B10 [h]:**	50000
Energy efficiency class:	B	**Supply voltage [V]:**	220-240
Electrical protection class:	I	**Impact resistance:**	IK06
Colour temperature [K]:	4000	**Working temperature [°C]:**	from 0 to +35
Color rendering index (Ra) >:	80	**Warranty [years]:**	5
SDCM:	3	**CE certificate:**	04/2026
Diffuser material:	PC	**Manual:**	Download PDF
Diffuser type:	OPAL	**Environmental Product Declaration (EPD):**	852/2025
Colour of the body:	black	**Category of application:**	office lighting
Dimensions (H/W/T/S) [mm]:	53/40/860	**ISO Certificates:**	9001:2015, 14001:2015, 45001:2018, 50001:2018

LIGHT CURVES



Card creation date: 17 February 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: 04/2026

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