BARIS 40 LED N 4800LM PRM DALI I CL. IP20 860MM 840 31W WHITE

DETAILED CARD



TECHNICAL PARAMETERS

Index:	130588
Rated power of the luminaire [W]*:	31
Luminous flux [lm]*:	4800
Colour temperature [K]:	4000
Ingress protection:	IP20
Energy efficiency class:	C
Colour of the body:	white
Diffuser material:	PC
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). 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

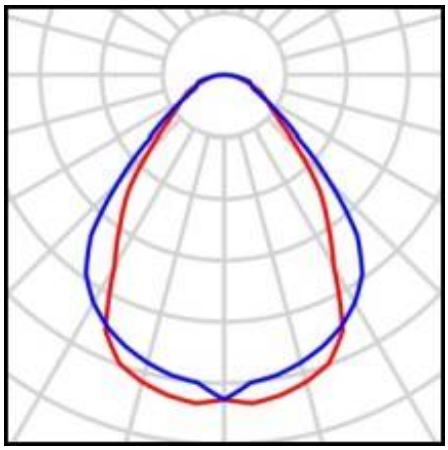
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TECHNICAL PARAMETERS TABLE

Index:	130588	**Net weight [kg]:**	1
EAN:	5905963130588	**Category type:**	luminaires and linear systems
Light source:	LED	**LED lifespan L70B50 [h]:**	150000
Rated power of the luminaire [W]:	31	**LED lifespan L80B10 [h]:**	100000
Frequency [Hz]:	50 - 60	**LED lifespan L90B10 [h]:**	50000
Luminous flux [lm]:	4800	**DIMM DALI:**	yes
Luminous efficacy [lm/W]:	155	**Supply voltage [V]:**	220-240
Energy efficiency class:	C	**Impact resistance:**	IK06
Electrical protection class:	I	**Working temperature [°C]:**	from 0 to +35
Colour temperature [K]:	4000	**Warranty [years]:**	5
Color rendering index (Ra) >:	80	**CE certificate:**	03/2026
SDCM:	3	**ENEC Certificate:**	PL BBJ/003/2022/M1/A1
Diffuser material:	PC	**Manual:**	Download PDF
Diffuser type:	PRM	**Environmental Product Declaration (EPD):**	852/2025
Colour of the body:	white	**Category of application:**	office lighting
Dimensions (H/W/T/S) [mm]:	53/40/860	**ISO Certificates:**	9001:2015, 14001:2015, 45001:2018, 50001:2018
Ingress protection:	IP20	**Plik LDT:**	Download
Mounting version:	surface		

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: 03/2026

LENA LIGHTING

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