BARIS 40 LED Z 1300LM PLX DALI I CL. IP44 860MM 830 14W WHITE

DETAILED CARD



TECHNICAL PARAMETERS

Index:	931260
Rated power of the luminaire [W]*:	14
Luminous flux [lm]*:	1300
Colour temperature [K]:	3000
Ingress protection:	IP44
Energy efficiency class:	E
Material of the body:	aluminium
Colour of the body:	white
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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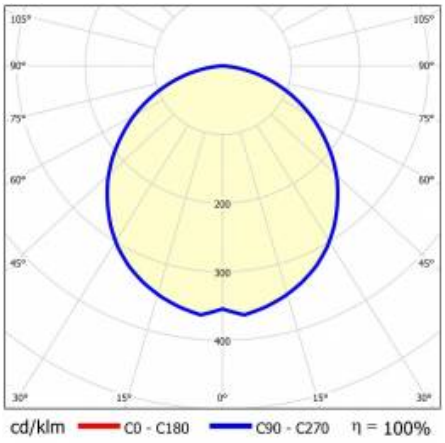
TECHNICAL PARAMETERS TABLE

Index:	931260	**Mounting version:**	suspended
EAN:	5905963931260	**Net weight [kg]:**	1.200
Light source:	LED	**Category type:**	luminaires and linear systems
Rated power of the luminaire [W]:	14	**AC voltage range [V]:**	198 - 264
Nominal power [W]:	13	**LED lifespan L70B50 [h]:**	111500
Frequency [Hz]:	50 - 60	**LED lifespan L80B10 [h]:**	70400
Luminous flux [lm]:	1300	**LED lifespan L90B10 [h]:**	34000
Luminous efficacy [lm/W]:	93	**Product line:**	860
Energy efficiency class:	E	**DIMM DALI:**	yes
Electrical protection class:	I	**Supply voltage [V]:**	220 - 240
Colour temperature [K]:	3000	**Optics:**	no
Color rendering index (Ra) >:	80	**Impact resistance:**	IK06
SDCM:	3	**Working temperature [°C]:**	from -25 to +35
Power factor:	0.85	**Control:**	DALI
Diffuser material:	PC	**Photobiological safety:**	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	OPAL	**Warranty [years]:**	5
Diffuser colour:	milky	**CE certificate:**	237/2023
Material of the body:	aluminium	**Manual:**	Download PDF
Colour of the body:	white	**Environmental Product Declaration (EPD):**	852/2025
Dimensions (H/W/T/S) [mm]:	53/40/860	**Category of application:**	office lighting
Mounting dimensions [mm]:	720	**ISO Certificates:**	9001:2015, 14001:2015, 45001:2018, 50001:2018
Ingress protection:	IP44		

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: 237/2023

LENA LIGHTING

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