BARIS LED KINKIET 2150LM PLX DALI I CL. IP44 579MM 830 16W WHITE

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	16
Luminous flux [lm]*:	2150
Colour temperature [K]:	3000
Ingress protection:	IP44
Energy efficiency class:	D
Material of the body:	aluminium
Colour of the body:	white
Diffuser material:	PS
Diffuser type:	OPAL
Mounting version:	surface, wall mounted

CHARACTERISTICS

A 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 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.

APPLICATION

The unique design predisposes these luminaires to illuminate: offices, conference rooms, and other representative spaces, in offices, passageways, sanitary rooms, and bathrooms (wall lamps), in public utility buildings.
Versions marked "VD" are only intended for use in traffic zones and corridors inside buildings included in Table 5.1 of EN12464.

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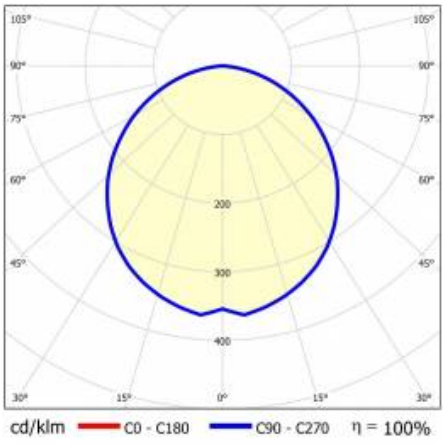
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	318993
EAN:	5905963318993
Light source:	LED
Rated power of the luminaire [W]:	16
Nominal power [W]:	14
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	2150
Luminous efficacy [lm/W]:	134
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	3000
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]:	53/71/579

Mounting dimensions [mm]:	165
Ingress protection:	IP44
Mounting version:	surface, wall mounted
Dimensions of single box [mm]:	76/56/595
Number on the palette [pcs]:	80
Net weight [kg]:	0.870
Category type:	luminaires and linear systems
AC voltage range [V]:	220 - 240
LED lifespan L70B50 [h]:	150000
LED lifespan L80B10 [h]:	100000
LED lifespan L90B10 [h]:	50000
DIMM DALI:	yes
Impact resistance:	IK06
Warranty [years]:	5
CE certificate:	240/2023
ENEC Certificate:	PL BBJ/012/2021/M1/A1
Manual:	Download PDF
Environmental Product Declaration (EPD):	852/2025
ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018

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: 240/2023

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