

# BARIS LED KINKIET 1825LM PLX I CL. IP44 860MM 840 13W ANODE CO

## DETAILED CARD



## TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	13
Luminous flux [lm]*:	1825
Colour temperature [K]:	4000
Ingress protection:	IP44
Energy efficiency class:	C
Material of the body:	aluminium
Colour of the body:	grey
Diffuser material:	PC
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.

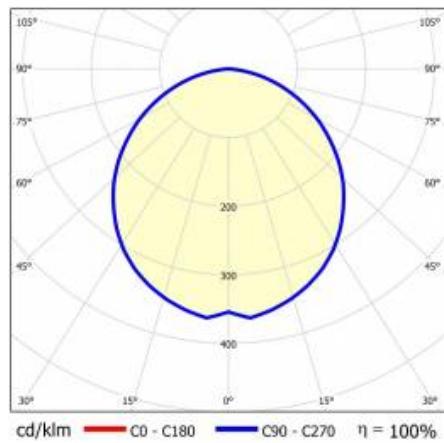
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### TECHNICAL PARAMETERS TABLE

Index:	455865	Dimensions of single box [mm]:	1220/120/93
EAN:	5905963455865	Number on the palette [pcs]:	72
Light source:	LED	Net weight [kg]:	1
Rated power of the luminaire [W]:	13	Category type:	luminaires and linear systems
Nominal power [W]:	13	AC voltage range [V]:	198 - 264
Frequency [Hz]:	50 - 60	LED lifespan L70B50 [h]:	150000
Luminous flux [lm]:	1825	LED lifespan L80B20 [h]:	100000
Luminous efficacy [lm/W]:	140	LED lifespan L90B10 [h]:	50000
Energy efficiency class:	C	Supply voltage [V]:	220 - 240
Electrical protection class:	I	Optics:	no
Colour temperature [K]:	4000	Impact resistance:	IK06
Color rendering index (Ra) >:	80	Working temperature [°C]:	from -25 to +35
SDCM:	3	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser material:	PC	Warranty [years]:	5
Diffuser type:	OPAL	CE certificate:	<a href="#">240/2023</a>
Diffuser colour:	milky	ENEC Certificate:	<a href="#">PL BBJ/012/2021/M1/A1</a>
Material of the body:	aluminium	PZH certificate:	
Colour of the body:	grey	Manual:	<a href="#">Download PDF</a>
Dimensions (H/W/T/S) [mm]:	53/71/860	Environmental Product Declaration (EPD):	<a href="#">852/2025</a>
Mounting dimensions [mm]:	165	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Ingress protection:	IP44	Plik LDT:	<a href="#">Download</a>
Mounting version:	surface, wall mounted		

### 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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 240/2023