

BARIS LED KINKIET 2200LM PRM DALI I CL. IP44 579MM 830 16W BLACK

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	16
Luminous flux [lm]*:	2200
Colour temperature [K]:	3000
Ingress protection:	IP44
Energy efficiency class:	C
Material of the body:	aluminium
Colour of the body:	black
Diffuser material:	PS
Diffuser type:	PRM
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:	455520	Mounting version:	surface, wall mounted
EAN:	4555205905963	Dimensions of single box [mm]:	76/56/595
Light source:	LED	Number on the palette [pcs]:	80
Rated power of the luminaire [W]:	16	Net weight [kg]:	0.870
Nominal power [W]:	14	Category type:	luminaires and linear systems
Frequency [Hz]:	50 - 60	AC voltage range [V]:	220 - 240
Luminous flux [lm]:	2200	LED lifespan L70B50 [h]:	150000
Luminous efficacy [lm/W]:	138	LED lifespan L80B10 [h]:	100000
Energy efficiency class:	C	LED lifespan L90B10 [h]:	50000
Electrical protection class:	I	DIMM DALI:	yes
Colour temperature [K]:	3000	Flicker index:	0.060
Color rendering index (Ra) >:	80	Impact resistance:	IK06
SDCM:	3	Warranty [years]:	5
Diffuser material:	PS	CE certificate:	240/2023
Diffuser type:	PRM	ENEC Certificate:	PL BBJ/012/2021/M1/A1
Diffuser colour:	transparent	PZH certificate:	B-BK-60212-0109/21
Material of the body:	aluminium	Manual:	Download PDF
Colour of the body:	black	Environmental Product Declaration (EPD):	852/2025
Dimensions (H/W/T/S) [mm]:	53/71/579	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Mounting dimensions [mm]:	165	Plik LDT:	Download
Ingress protection:	IP44		

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



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