

BARIS 40 LED KINKIET 550LM PLX I KL. IP44 579MM 830 7W WHITE

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	7
Luminous flux [lm]*:	550
Colour temperature [K]:	3000
Ingress protection:	IP44
Energy efficiency class:	F
Material of the body:	aluminium
Colour of the body:	white
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.

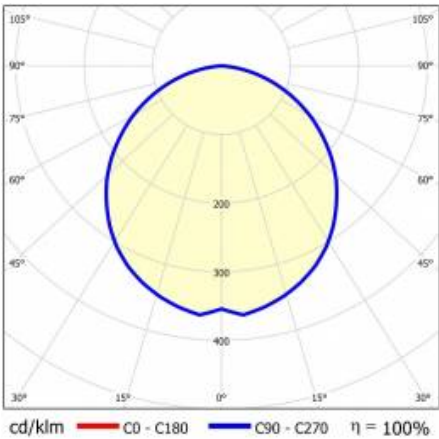
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TECHNICAL PARAMETERS TABLE

Index:	675423	Ingress protection:	IP44
Light source:	LED module	Mounting version:	surface, wall mounted
Rated power of the luminaire [W]:	7	Dimensions of single box [mm]:	76/56/595
Nominal power [W]:	6	Number on the palette [pcs]:	80
Frequency [Hz]:	50 - 60	Net weight [kg]:	0.700
Luminous flux [lm]:	550	Category type:	luminaires and linear systems
Luminous efficacy [lm/W]:	86	LED lifespan L70B50 [h]:	111500
Energy efficiency class:	F	LED lifespan L80B20 [h]:	70400
Electrical protection class:	I	LED lifespan L90B10 [h]:	34000
Colour temperature [K]:	3000	Supply voltage [V]:	220 – 240
Color rendering index (Ra) >:	80	Impact resistance:	IK06
SDCM:	3	Working temperature [°C]:	from -25 to +35
Diffuser material:	PC	Warranty [years]:	5
Diffuser type:	OPAL	CE certificate:	242/2023
Diffuser colour:	milky	ENEC Certificate:	PL BBJ/012/2021/M1/A1
Material of the body:	aluminium	PZH certificate:	B-BK-60212-0109/21
Colour of the body:	white	Manual:	Download PDF
Dimensions (H/W/T/S) [mm]:	53/71/579	Environmental Product Declaration (EPD):	852/2025
Mounting dimensions [mm]:	165	Plik LDT:	Download

LIGHT CURVES



Card creation date:16 December 2025
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: 242/2023



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