

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

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	7
<b>Luminous flux [lm]*:</b>	550
<b>Colour temperature [K]:</b>	3000
<b>Ingress protection:</b>	IP44
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	aluminium
<b>Colour of the body:</b>	black
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	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:	675409	Ingress protection:	IP44
Rated power of the luminaire [W]:	7	Mounting version:	surface, wall mounted
Colour temperature [K]:	3000	Dimensions of single box [mm]:	76/56/595
Light source:	LED module	Number on the palette [pcs]:	80
Luminous flux [lm]:	550	Net weight [kg]:	0.700
Diffuser type:	OPAL	Category type:	battens
Nominal power [W]:	6	LED lifespan L70B50 [h]:	111500
Frequency [Hz]:	50 - 60	LED lifespan L80B20 [h]:	70400
Luminous efficacy [lm/W]:	86	LED lifespan L90B10 [h]:	34000
Energy efficiency class:	F	Supply voltage [V]:	220 – 240
Electrical protection class:	I	Impact resistance:	IK03
Colour rendering index:	>80	Working temperature [°C]:	from -25 to +35
SDCM:	≤ 3	Warranty [years]:	5
Diffuser material:	PC	CE certificate:	<a href="#">242/2023</a>
Diffuser colour:	milky	ENEC Certificate:	<a href="#">PL BBJ/012/2021/M1/A1</a>
Colour of the body:	black	PZH certificate:	<a href="#">B-BK-60212-0109/21</a>
Material of the body:	aluminium	Manual:	<a href="#">Download PDF</a>
Dimensions (H/W/T/S) [mm]:	53/71/579	Plik LDT:	<a href="#">Pobierz</a>
Mounting dimensions [mm]:	165		

Card creation date: 08 July 2024

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