

# BARIS LED KINKIET 5525LM PRM DALI I CL. IP44 860MM 840 39W BLACK

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	39
<b>Luminous flux [lm]*:</b>	5525
<b>Colour temperature [K]:</b>	4000
<b>Ingress protection:</b>	IP44
<b>Energy efficiency class:</b>	C
<b>Material of the body:</b>	aluminium
<b>Colour of the body:</b>	black
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	PRM
<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:	674839	Number on the palette [pcs]:	72
EAN:	5905963674839	Net weight [kg]:	1.100
Light source:	LED	Category type:	luminaires and linear systems
Rated power of the luminaire [W]:	39	AC voltage range [V]:	198 - 264
Nominal power [W]:	38	LED lifespan L70B50 [h]:	150000
Frequency [Hz]:	50 - 60	LED lifespan L80B10 [h]:	100000
Luminous flux [lm]:	5525	LED lifespan L90B10 [h]:	50000
Luminous efficacy [lm/W]:	142	DIMM DALI:	yes
Energy efficiency class:	C	Supply voltage [V]:	220 - 240
Electrical protection class:	I	Optics:	Microprism
Colour temperature [K]:	4000	Impact resistance:	IK06
Color rendering index (Ra) >:	80	Working temperature [°C]:	from -25 to +35
SDCM:	3	Control:	DALI
Diffuser material:	PC	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	PRM	Warranty [years]:	5
Diffuser colour:	transparent	CE certificate:	<a href="#">240/2023</a>
Material of the body:	aluminium	ENEC Certificate:	
Colour of the body:	black	PZH certificate:	<a href="#">B-BK-60212-0109/21</a>
Dimensions (H/W/T/S) [mm]:	53/71/860	Manual:	<a href="#">Download PDF</a>
Mounting dimensions [mm]:	165	Environmental Product Declaration (EPD):	<a href="#">852/2025</a>
Ingress protection:	IP44	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Mounting version:	surface, wall mounted	Plik LDT:	<a href="#">Download</a>
Dimensions of single box [mm]:	1220/120/93		

## 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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