BARIS LED KINKIET 2275LM PRM DALI I CL. IP44 579MM 840 16W BLACK

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	16
Luminous flux [lm]*:	2275
Colour temperature [K]:	4000
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.

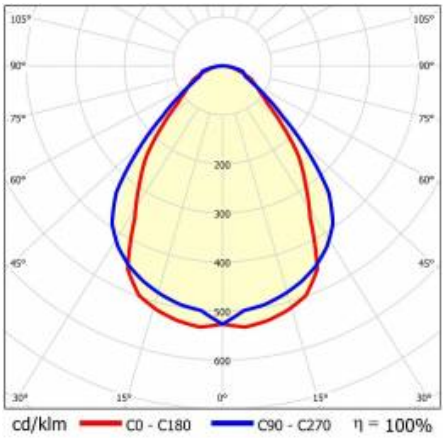
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TECHNICAL PARAMETERS TABLE

Index:	455513	**Ingress protection:**	IP44
EAN:	4555135905963	**Mounting version:**	surface, wall mounted
Light source:	LED	**Dimensions of single box [mm]:**	76/56/595
Rated power of the luminaire [W]:	16	**Number on the palette [pcs]:**	80
Nominal power [W]:	14	**Net weight [kg]:**	0.870
Frequency [Hz]:	50 - 60	**Category type:**	luminaires and linear systems
Luminous flux [lm]:	2275	**AC voltage range [V]:**	220 - 240
Luminous efficacy [lm/W]:	142	**LED lifespan L70B50 [h]:**	150000
Energy efficiency class:	C	**LED lifespan L80B10 [h]:**	100000
Electrical protection class:	I	**LED lifespan L90B10 [h]:**	50000
Colour temperature [K]:	4000	**DIMM DALI:**	yes
Color rendering index (Ra) >:	80	**Flicker index:**	0.060
SDCM:	3	**Impact resistance:**	IK06
Diffuser material:	PS	**Warranty [years]:**	5
Diffuser type:	PRM	**CE certificate:**	240/2023
Diffuser colour:	transparent	**ENEC Certificate:**	PL BBJ/012/2021/M1/A1
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

LIGHT CURVES



Card creation date: 13 October 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 240/2023

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