

PIATTO SUSPENDED FI 610MM DALI 2970LM I KL. BLACK-GOLD IP20 830 (45W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	654664
Ingress protection:	IP20
Nominal power [W]:	45
Luminous flux [lm]*:	2950
Colour temperature [K]:	3000
Colour rendering index:	80
SDCM:	≤ 3
Colour of the body:	black and gold
DIMM DALI:	yes

CHARACTERISTICS

The PIATTO line of luminaires is distinguished by its elegant design that allows it to be used in a variety of arrangements. The minimalist aluminum shades, available as standard in three fashionable color schemes, will emphasize the ambience of every interior, creating a strong decorative accent. Possibility of surface and suspended mounting allows various applications. The integrated energy-saving LED GO! panel ensures high light quality and long-term trouble-free use. Optionally, there are versions equipped with a microwave motion sensor (RCR) and the possibility of control via the DALI protocol, increasing the energy-saving and functional properties of the luminaires.

APPLICATION

A lightweight, suspended or surface-mounted PIATTO luminaire will brighten up rooms that are to stand out with their aesthetics. It can be used in public areas, such as restaurants and hotels, as well as in private apartments.

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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	45	Working temperature [°C]:	from -25 to +35
Rated power of the luminaire [W]:	46	DIMM DALI:	yes
Supply voltage [V]:	220-240	CE certificate:	220/2023
Frequency [Hz]:	50 - 60	Index:	654664
Luminous flux [lm]:	2950	Category type:	downlights, decorative fixtures
Luminous efficacy [lm/W]:	65	Diffuser colour:	white
Energy efficiency class:	G	Optics material:	PC
Electrical protection class:	I	Optics:	matrix lens
Colour temperature [K]:	3000	Accessories included:	suspension set
Colour rendering index:	80	Net weight [kg]:	7.900
SDCM:	≤ 3	Warranty [years]:	5
Power factor:	0.88	AC voltage range [V]:	198-264
Diffuser material:	PMMA	DC voltage range [V]:	170-280
Diffuser type:	OPAL	LED lifespan L70B50 [h]:	120000
Material of the body:	powder coated aluminium	LED lifespan L80B20 [h]:	80000
Colour of the body:	black and gold	LED lifespan L90B10 [h]:	40000
Dimensions (H/W/T/S) [mm]:	ø610/150/1500	Warranty [years]:	5
Ingress protection:	IP20	Manual:	Download PDF
Mounting version:	suspended	Plik LDT:	Download

Card creation date:12 May 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: 220/2023



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