

# PIATTO SURFACE-MOUNTED FI 610MM 2970LM I KL. BLACK-SILVER IP20 830 (45W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	670077
<b>Ingress protection:</b>	IP20
<b>Nominal power [W]:</b>	45
<b>Luminous flux [lm]*:</b>	2950
<b>Colour temperature [K]:</b>	3000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Colour of the body:</b>	black-silver

## 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	Dimensions (H/W/T/S) [mm]:	ø610/150
Colour temperature [K]:	3000	Ingress protection:	IP20
Rated power of the luminaire [W]:	46	Mounting version:	surface
Luminous flux [lm]:	2950	Working temperature [°C]:	from -25 to +35
Supply voltage [V]:	220-240	CE certificate:	<a href="#">220/2023</a>
Frequency [Hz]:	50 - 60	Index:	670077
Luminous efficacy [lm/W]:	65	Category type:	architectural, downlights
Colour of the body:	black-silver	Diffuser colour:	white
Energy efficiency class:	G	Optics material:	PC
Electrical protection class:	I	Optics:	matrix lens
Colour rendering index:	>80	Accessories included:	mounting pins
SDCM:	≤ 3	Net weight [kg]:	7.600
Power factor:	0.93	Warranty [years]:	5
Diffuser material:	PMMA	LED lifespan L70B50 [h]:	120000
Diffuser type:	OPAL	LED lifespan L80B20 [h]:	80000
Material of the body:	powder coated aluminium	LED lifespan L90B10 [h]:	40000
		Warranty [years]:	5
		Manual:	<a href="#">Download PDF</a>

Card creation date: 02 January 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