

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

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	670251
<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
<b>Motion sensor:</b>	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	Ingress protection:	IP20
Colour temperature [K]:	3000	Mounting version:	surface
Rated power of the luminaire [W]:	46	Working temperature [°C]:	from -25 to +35
Luminous flux [lm]:	2950	CE certificate:	<a href="#">220/2023</a>
Supply voltage [V]:	220-240	Index:	670251
Frequency [Hz]:	50 - 60	Category type:	architectural, downlights
Motion sensor:	yes	Diffuser colour:	white
Luminous efficacy [lm/W]:	65	Optics material:	PC
Colour of the body:	black-silver	Optics:	matrix lens
Energy efficiency class:	G	Accessories included:	mounting pins
Electrical protection class:	I	Net weight [kg]:	7.600
Colour rendering index:	>80	Warranty [years]:	5
SDCM:	≤ 3	LED lifespan L70B50 [h]:	120000
Power factor:	0.93	LED lifespan L80B20 [h]:	80000
Diffuser material:	PMMA	LED lifespan L90B10 [h]:	40000
Diffuser type:	OPAL	Warranty [years]:	5
Material of the body:	powder coated aluminium	Manual:	<a href="#">Download PDF</a>
Dimensions (H/W/T/S) [mm]:	ø610/150	Plik LDT:	

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