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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	670251
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-silver
Motion sensor:	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
Rated power of the luminaire [W]:	46
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	2950
Luminous efficacy [lm/W]:	65
Energy efficiency class:	G
Electrical protection class:	1
Colour temperature [K]:	3000
Colour rendering index:	80
SDCM:	≤3
Power factor:	0.93
Diffuser material:	PMMA
Diffuser type:	OPAL
Material of the body:	powder coated aluminium
Colour of the body:	black-silver
Dimensions (H/W/T/S) [mm]:	ø610/150
Ingress protection:	IP20

Mounting version:	surface
Working temperature [°C]:	from -25 to +35
CE certificate:	220/2023
Index:	670251
Category type:	decorative fixtures
Motion sensor:	yes
Diffuser colour:	white
Optics material:	PC
Optics:	matrix lens
Accessories included:	mounting pins
Net weight [kg]:	7.600
Warranty [years]:	5
LED lifespan L70B50 [h]:	120000
LED lifespan L80B20 [h]:	80000
LED lifespan L90B10 [h]:	40000
Warranty [years]:	5
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 12 May 2025



