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

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 670244 |
| **Ingress protection:** | IP20 |
| **Nominal power [W]:** | 45 |
| **Luminous flux [lm]*:** | 2950 |
| **Colour temperature [K]:** | 3000 |
| **Color rendering index (Ra) >:** | 80 |
| **SDCM:** | 3 |
| **Colour of the body:** | black and gold |
| **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 | **Mounting version:** | surface |
| **Rated power of the luminaire [W]:** | 46 | **Working temperature [°C]:** | from -25 to +35 |
| **Supply voltage [V]:** | 220-240 | **CE certificate:** | 220/2023 |
| **Frequency [Hz]:** | 50 - 60 | **Index:** | 670244 |
| **Luminous flux [lm]:** | 2950 | **Category type:** | decorative fixtures |
| **Luminous efficacy [lm/W]:** | 65 | **Motion sensor:** | yes |
| **Energy efficiency class:** | G | **Diffuser colour:** | white |
| **Electrical protection class:** | I | **Optics material:** | PC |
| **Colour temperature [K]:** | 3000 | **Optics:** | matrix lens |
| **Color rendering index (Ra) >:** | 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 L80B10 [h]:** | 80000 |
| **Material of the body:** | powder coated aluminium | **LED lifespan L90B10 [h]:** | 40000 |
| **Colour of the body:** | black and gold | **Warranty [years]:** | 5 |
| **Dimensions (H/W/T/S) [mm]:** | ø610/150 | **Manual:** | Download PDF |
| **Ingress protection:** | IP20 | **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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 220/2023

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