

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
Colour rendering index:	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.

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

DETAILED CARD

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
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
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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 220/2023



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl