

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

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	670138
<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>DIMM DALI:</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.

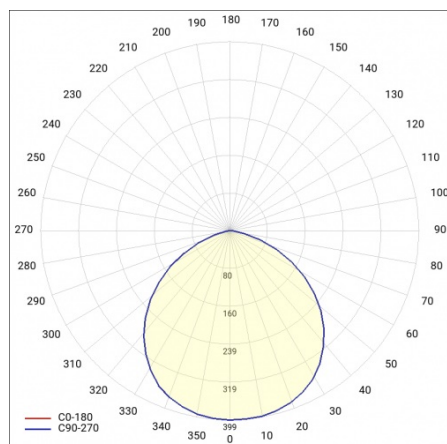
# PIATTO SURFACE-MOUNTED FI 610MM DALI 2970LM I KL. BLACK-SILVER IP20 830 (45W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	45	Mounting version:	surface
Colour temperature [K]:	3000	Working temperature [°C]:	from -25 to +35
Rated power of the luminaire [W]:	46	CE certificate:	<a href="#">220/2023</a>
Luminous flux [lm]:	2950	Index:	670138
Supply voltage [V]:	220-240	Category type:	architectural, downlights
Frequency [Hz]:	50 - 60	Diffuser colour:	white
DIMM DALI:	yes	Optics material:	PC
Luminous efficacy [lm/W]:	65	Optics:	matrix lens
Colour of the body:	black-silver	Accessories included:	mounting pins
Energy efficiency class:	G	Net weight [kg]:	7.700
Electrical protection class:	I	Warranty [years]:	5
Colour rendering index:	>80	AC voltage range [V]:	198-264
SDCM:	≤ 3	DC voltage range [V]:	170-280
Power factor:	0.88	LED lifespan L70B50 [h]:	120000
Diffuser material:	PMMA	LED lifespan L80B20 [h]:	80000
Diffuser type:	OPAL	LED lifespan L90B10 [h]:	40000
Material of the body:	powder coated aluminium	Warranty [years]:	5
Dimensions (H/W/T/S) [mm]:	ø610/150	Manual:	<a href="#">Download PDF</a>
Ingress protection:	IP20	Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES



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



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](mailto:hello@lenalighting.pl), [www.lenalighting.pl](http://www.lenalighting.pl)