# PIATTO SUSPENDED FI 610MM DALI 2970LM I KL. BLACK-GOLD IP20 830 (45W)

**DETAILED CARD** 



#### **TECHNICAL PARAMETERS**

Index: 654664 Ingress protection: IP20 45 Nominal power [W]: Luminous flux [lm]\*: 2950 Colour temperature [K]: 3000 Colour rendering index: >80 SDCM: ≤3 Colour of the body: black and gold

ves

#### **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.



DIMM DALI:

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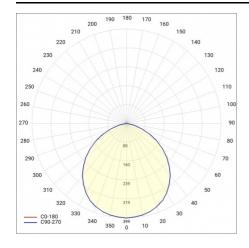
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Nominal power [W]:	45
Colour temperature [K]:	3000
Rated power of the luminaire [W]:	46
Luminous flux [Im]:	2950
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
DIMM DALI:	yes
Luminous efficacy [lm/W]:	65
Colour of the body:	black and gold
Energy efficiency class:	G
Electrical protection class:	1
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.88
Diffuser material:	PMMA
Diffuser type:	OPAL
Material of the body:	powder coated aluminium
Dimensions (H/W/T/S) [mm]:	ø610/150/1500
Ingress protection:	IP20

Mounting version:	suspended
Working temperature [°C]:	from -25 to +35
CE certificate:	220/2023
Index:	654664
Category type:	architectural, downlights
Diffuser colour:	white
Optics material:	PC
Optics:	matrix lens
Accessories included:	suspension set
Net weight [kg]:	7.900
Warranty [years]:	5
AC voltage range [V]:	198-264
DC voltage range [V]:	170-280
LED lifespan L70B50 [h]:	120000
LED lifespan L80B20 [h]:	80000
LED lifespan L90B10 [h]:	40000
Warranty [years]:	5
Manual:	Download PDF
Plik LDT:	Download

# **LIGHT CURVES**



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%



