

24W Surface Black LED Ceiling Light OSRAM chip 2640Lm IP44

Product codes:

Reference: PF24W-B



Product features:

Power (W): 24
Power source (V): 220-240V
Color temperature CCT: 3000K
Color temperature CCT: 4000K
LED: SMD2835
LED chip brand: OSRAM
Dimmable: Sí, TRIAC
Luminous efficacy (Lm/W): 110
Brightness (Lm): 2640
CRI: +80
Colour: Black
IP: IP44
Luminous angle: 120°
Frequency (Hz): 50-60Hz
Power factor: 0.91
Measures (mm): Ø230x20mm
Material: Aluminum + PC
Operating temperature: -20°C ~ +55°C
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 40.000h
Certification: CE - RoHS
Warranty: 5 años

Product attributes:

Color temperature CCT (°K): Warm white 3000K, Natural white 4000K

Product description:

Surface Mounted Black LED Ceiling Light - 20mm Thickness - 2640Lm

The **Surface Mounted LED Ceiling Light** is an elegant and minimalist luminaire, ideal for installation in any type of room. Made of **aluminum** and lacquered in **black**, this circular ceiling light is only 20mm thick, making it extremely discreet and aesthetically pleasing once mounted on the surface.

OSRAM LED Chip and Dimming Control

This ceiling light incorporates a **high-brightness OSRAM SMD2835 LED chip**, providing a luminous flux of **2640 lumens**. Additionally, it is **dimmable** via the **TRIAC system**, allowing you to adjust the lighting according to the environment's needs, from soft lighting to maximum intensity.

Installation and IP44 Protection

The LED ceiling light is **easy to install** and designed to fit any type of ceiling. Thanks to its **IP44 rating**, it is suitable for use in spaces such as **bathrooms** and **kitchens**, as it is resistant to humidity and dust. Despite its compact size, it provides uniform and powerful lighting.

Technical Specifications

- **Material:** Black lacquered aluminum
- **Power:** LED 24W
- **Luminous Flux:** 2640 lumens
- **Dimming:** TRIAC (dimmable)
- **IP Rating:** IP44 (resistant to humidity and dust)
- **Dimensions:** Ø230x20mm
- **LED Chip:** OSRAM SMD2835
- **Warranty:** 3 years

Recommended Uses and Applications

- Living rooms and dining areas
- Bathrooms and kitchens
- Offices and meeting rooms
- Hallways and common areas

The **Surface Mounted LED Ceiling Light** combines an ultra-slim design with powerful lighting, providing a modern and efficient atmosphere in any space.

Product gallery:



