

FIT Panel LED - 60x60 44W - Philips CertaDrive - White Lighting Frame - CCT



Product code:

Reference: 90538

Technical specifications:

REFERENCE: FIT44WCCT
Rated Power : 44W
Nominal Voltage: 175-265V
Colour: SELECTABLE COLOUR: 3000K-4000K-6000K
CRI - Chromatic Rendiment Index: 82
Construction Material: Aluminium+PC
Luminosity-Lm:
Number & Type of LEDs: SMD 2835
Beam Angle (°): 120°
Luminous diode LED (Lm/W): 160 Lm/w
Luminous Efficiency (Lm/W): 130 Lm/W
Certifications: CE - ROHS
IP : IP40
Diode Life Expectancy (H): 50.000
Dimensions (mm): 595mm x 595 mm
Power Factor (PF): 0,98
Frequency (Hz): 50/60Hz
Temperature Range (°C): -20°C ~ +40°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Glare Rating (UGR): 17
Driver included: DRIVER NO FLICK
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): F
Warranty Years: 5

Product short description:

The **44W LED Panel Lighting Frame - Philips Certa - - CCT** for **60x60** false ceilings, is a square perimeter aluminium LED lighting frame in the form of an LED moulding that can be hung to be placed on the profiles of 60x60 false ceilings. The **LED Fit Panel** 595x 595mm fits perfectly into the 60x60 demountable ceilings. **SELECTIVE COLOUR** panel with manual selector (Cold White, Neutral White, Warm White)

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44W CCT LED White Frame to be used in **60x60** false ceilings has an elegant finish, and an ultra-slim design in oven-painted aluminium.

The **Fit panel** has a light colour selector (6000K- Cold White, 4000K- Neutral White, 3000K- Warm White), with which you can adapt the room to your desired colour, creating personalised atmospheres to your taste.

Its efficient 2835 SMD diode of high luminosity of **4800 lumens**, allows it to deliver a uniform light throughout the panel, which together with its high quality optical polycarbonate cover allows you to take full advantage of the luminosity emitted by the LED array, this allows it to be compared with conventional fluorescent panels of up to 280W, achieving enormous energy savings. With its system of an immediate start and without flickering.

This **FIT Panel LED 60x60 - Philips Certa** - is ideal for places where you want to maximize the illuminated space, projecting the light uniformly. Its **120°** opening angle makes it perfect for use in offices, shopping centres, museums, hospitals, warehouses, restaurants, supermarkets, , as well as in lifts, communities, residences and homes

It is suggested to purchase this product in quantities that are multiples of 2 or 10, as it is packaged in boxes with these quantities.

Uses of FIT Panel LED - Philips Certa -60x60 44W - White Lighting Frame - CCT

- Offices
- Shopping Centres
- Museums
- Hospitals
- Faculties and Universities
- Warehouses
- Restaurants
- Commercial shops

Technical Datasheet

In FactorLED we assure that our products have a QUALITY guarantee and offer all the necessary elements for DISTRIBUTION, IMPORT or WHOLESALE, including the technical data sheet of each LED product.

Additional images:

