

LED Ceiling Surface Square 24W | 4CCT | UGR19 | SMD2835 140Lm/W | CRI92



Product code:

Reference: PLSSUGR24W-4CCT-91464

Technical specifications:

REFERENCE: PLSSUGR24W-4CCT-91464
Rated Power : 24w
Nominal Voltage: 85V-265V
Colour: 4CCT SELECT 2700K-3000K-4000K-5700K
CRI - Chromatic Rendiment Index: 92
Construction Material: Aluminium+PC
Luminosity-Lm: 2880
Number & Type of LEDs: SMD 2835
Beam Angle (°): 120°
Luminous diodo LED (Lm/W): 140 Lm/W
Luminous Efficiency (Lm/W): 120 Lm/W
Certifications: CE, CMIM, RoHS
IP : IP20
Diode Life Expectancy (H): 40.000
Dimensions (mm): 210x210mm H26mm
Power Factor (PF): 0.95
Frequency (Hz): 50/60Hz
Temperature Range (°C): -10°C ~ +40°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Glare Rating (UGR): 19
Driver included: GXtronic Driver - No Flick
Energy Rating (2021-UE-2019/2015): A+
Warranty Years: 3

Product short description:

Light up your spaces with style and efficiency with the **24W LED Square Surface Ceiling Light**. Its **ultra-slim 26mm** design adds a modern and elegant touch, while the **selectable 4CCT technology(2700K/3000K/4000K/5700K)** allows you to customize the white light tone that is right for each environment.

With **140Lm/W high brightness** and a **CRI>92**, you'll enjoy clear, vivid, and natural light. Made of aluminum with a **micropism diffuser UGR19**, it ensures visual comfort and reduces glare, making it ideal for homes, offices, or shops with ceilings up to 3 meters high.

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The **24W LED Square Surface Ceiling Light** is a modern, efficient, and versatile lighting solution designed to provide maximum visual comfort and an elegant aesthetic in any space. With an ultra-slim design of just 26mm height, it integrates discreetly into ceilings up to 3 meters, creating a clean and minimalist appearance.

Its advanced **selectable 4CCT technology (2700K/3000K/4000K/5700K)** allows you to choose between different color temperatures depending on the need: from warm, cozy light for residential environments to neutral or cool lighting for professional and commercial spaces. With **140Lm/W efficiency** and a **CRI>92**, it delivers excellent color rendering and clear, uniform brightness.

Made of high-quality aluminum with a **micropism diffuser UGR19**, this ceiling light reduces glare and ensures optimal visual comfort, even in spaces where lighting is required for extended periods.

Recommended applications for the 24W 4CCT UGR19 Square Surface Ceiling Light:

- **Homes:** perfect for living rooms, hallways, bedrooms, and kitchens, offering modern design and adaptable light.
- **Offices and workspaces:** ensures uniform lighting, reduces eye strain, and supports productivity.
- **Shops and retail:** enhances products and spaces with high-quality light that improves customer experience.
- **Restaurants and hotels:** provides elegant, efficient lighting for receptions, corridors, dining areas, or rooms.
- **Educational and healthcare facilities:** thanks to low glare and clarity, it is ideal for classrooms, waiting areas, and clinics.

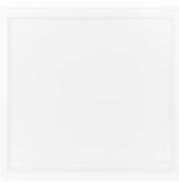
In short, the **24W LED Square Surface Ceiling Light** combines energy efficiency, modern design, and lighting quality, making it the perfect choice for residential, commercial, and professional projects.

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

Technical Datasheet

of each LED product.

Additional images:



Dimensions



Ultra Slim

