

LED Surface mounted ceiling light- IP65 - 20W - 16W - 12W - CCT - Selectable Color

IP65



IP65

Product code:

Reference: 91701

Technical specifications:

REFERENCE: CL24W-91123-CCT

Rated Power : 20W - 16W - 12W

Nominal Voltage: 220-240V

Colour: CCT: 2700K - 4000K - 5700K

CRI - Chromatic Rendiment Index: 85

Construction Material: Polycarbonate

Luminosity-Lm: 2700Lm

Number & Type of LEDs: SMD 2835

Beam Angle (°): 120°

Luminous diodo LED (Lm/W): 155-165Lm/W: 5700K --- 145-150Lm/W: 2700K

Luminous Efficiency (Lm/W): 135Lm/W

Certifications: CE, Rohs, Erp

IP : IP65-Outdoor

Diode Life Expectancy (H): 25000H

Dimensions (mm): Ø250mm * H47.5mm

Frequency (Hz): 50/60Hz

Temperature Range (°C): -20°C ~ +55°C

On/Off Cycles: 100.000

Starting Time (s): 0,2s

Impact Protection (IK) : IK08

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:

Discover the amazing Surface LED Panel - IP65, with selectable power of 20W-16W-12W and adjustable CCT of 3000k-4000k-6000k. Made of durable polycarbonate, 250mm in diameter, SMD2835 with 135 Lumens/W. Efficiency, style, and durability in one product. Illuminate your spaces with perfection!

Product description:

LED Surface mounted ceiling light- IP65 - 20W - 16W - 12W - CCT - Selectable Color

Discover the amazing Surface LED Ceiling Light, the perfect choice for exceptional lighting in any environment! Manufactured to the highest quality standards and with innovative features, this ceiling light is designed to provide an unparalleled lighting experience in every aspect.

Exceptional Features:

1. Unmatched Durability: Made of high-strength polycarbonate, this ceiling light is capable of withstanding the most demanding conditions, ensuring long-lasting durability. Its IP65 protection guarantees additional shielding against dust and moisture, making it ideal for both indoor and outdoor spaces.
2. Customizable Power: With selectable power options, our LED ceiling light offers the flexibility to adjust brightness according to your needs. Choose between 20W for intense illumination, 16W for moderate brightness, or 12W for a more relaxed and cozy ambience.
3. Tone to Your Likin: The CCT - Selectable Color technology allows you to create the perfect atmosphere for every occasion. Choose from three different light tones: 3000K for warm and inviting illumination, 4000K for natural light, and 6000K for cool and stimulating lighting.
4. Outstanding Brightness: Equipped with SMD2835 with 135 Lumens/W, this ceiling light delivers exceptional and uniform brightness throughout the room, creating a bright and inviting atmosphere in any space.
5. Perfect Size: With a 25cm diameter, our LED ceiling light fits perfectly in any environment without taking up too much space, providing ample and uniform lighting throughout the area.
6. Energy Efficiency: Thanks to advanced LED technology, our ceiling light allows for significant energy savings, resulting in reduced electricity costs and a positive contribution to environmental preservation.
7. Easy Installation: Designed for easy and quick installation, our ceiling light comes with everything you need to mount it within minutes, without complications or the need for special tools.
8. Limitless Versatility: Its modern and elegant design makes it perfect for any space, from homes and offices to commercial and outdoor areas. Illuminate every corner of your life with style and sophistication.
9. Long Lifespan: Enjoy an extended lifespan due to the quality materials and components used in its manufacturing, guaranteeing years of reliable and consistent lighting.

The Surface LED Panel is versatile and can be used in a wide variety of spaces, both indoors and outdoors. Here are some suggestions of where you can use it:

- Bathrooms: The LED panel is perfect for illuminating the bathroom as it can withstand the steam and moisture generated by the shower or bath.
- Kitchens: In kitchen environments where humidity is common due to cooking and cleaning, this panel will provide reliable and long-lasting lighting.
- Spas and Saunas: In wellness and relaxation spaces with high humidity, the LED panel is an excellent choice for maintaining safe and pleasant lighting.

Technical Datasheet

- Indoor Pools: In covered pools or areas near pools where humidity is high, this panel can function seamlessly.
- Laundries: In laundry spaces where humidity is frequent due to the washer and dryer, the LED panel provides effective lighting.
- Covered Parking: In covered parking lots where humidity can accumulate, this LED panel offers a safe and reliable lighting option.
- Homes: Ideal for illuminating living rooms, bedrooms, kitchens, bathrooms, and hallways, providing comfortable and functional lighting.
- Offices: Perfect for work areas, meeting rooms, and corridors, offering uniform and eye-friendly lighting.
- Commercial Spaces: Optimal for shops, restaurants, cafes, and boutiques, creating a cozy atmosphere for customers and employees.
- Reception Areas: Adds a touch of elegance to the entrance of hotels, company receptions, and commercial buildings.
- Outdoors: Its IP65 protection makes it suitable for covered outdoor areas such as terraces, porches, and garages.
- Storage Areas: Provides efficient lighting in warehouses, storage rooms, and garages, facilitating visibility.
- Sports Facilities: In indoor sports facilities, it ensures adequate lighting for activities and training.
- Community Spaces: Use it in residential building hallways, staircases, and common areas for increased safety and comfort.

With the Surface LED Panel, you will have a perfect combination of durability, efficiency, and versatility at your fingertips. Don't wait any longer and elevate your lighting experience to the next level! Illuminate your spaces with power, tone, and style, just as only our LED panel can do. Your satisfaction is guaranteed!

In our online store, we ensure that our products have a **QUALITY** guarantee and provide all the necessary elements for **DISTRIBUTION**, **IMPORTATION**, or **WHOLESALE** sale, including the technical specifications of each LED product.

Additional images:

