

LED Ceiling Light 18W RGB+CCT - Control Remoto - Chip Lumileds



Product code:

Reference: CL18W-91131

Technical specifications:

REFERENCE: CL18W-91131
Rated Power : 18w
Nominal Voltage: 220-240V
Colour: RGB+CCT
CRI - Chromatic Rendiment Index: 80
Construction Material: Polycarbonate
Luminosity-Lm: 2160Lm
Number & Type of LEDs: Chip Lumileds CCT+RGB
Luminous diodo LED (Lm/W): 140 Lm/W
Luminous Efficiency (Lm/W): 120Lm/W
Certifications: CE - ROHS
IP : IP20
Diode Life Expectancy (H): 100.000
Dimensions (mm): Ø293 x H29mm
Power Factor (PF): 0.9
Frequency (Hz): 50/60Hz
On/Off Cycles: 100.000
Control modes: CONTROL + INFRARED
Driver included: YES
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): E
Warranty Years: 3

Product short description:

An **18W RGB+CCT Ceiling Light** with **remote control** and **Lumileds** chips is a modern and versatile lighting solution that combines cutting-edge technology with a sleek and functional design. This type of downlight is equipped with high-quality Lumileds chips, ensuring powerful, efficient, and long-lasting illumination.

The front light (CCT) and the backlight (RGB) cannot be switched on at the same time.

Product description:

LED Ceiling Light 18W RGB+CCT - Remote Control - Lumileds Chip

A **18W RGB+CCT LED ceiling light** with **remote control** and **Lumileds** chips is a modern and versatile lighting solution that combines cutting-edge technology with an elegant and functional design. This type of downlight is equipped with high-quality Lumileds chips, ensuring powerful, efficient and long-lasting lighting.

The **"RGB+CCT" feature** refers to this downlight's ability to produce a wide range of colors and light tones. With this system, you can select individual colors (red, green, and blue) and mix them to create a wide variety of shades. In addition, the downlight also offers Color Temperature Control (CCT), allowing you to adjust the light from a warm to a cool hue based on your specific preferences or needs.

The **included remote control** makes it easy to operate and customize the lighting. With it, you can change the color, adjust the intensity, modify the color temperature and even select different lighting modes, such as blinking, smooth transition or automatic color change.

The LED ceiling light's design is compact and unobtrusive, making it an ideal choice for both residential and commercial spaces. Its recessed ceiling installation provides a sleek, unobstructed appearance, allowing for even, glare-free illumination.

The usability and benefits of a 18W RGB+CCT ceiling light with remote control and Lumileds chips are as follows:

- **Lighting Versatility:** This LED luminaire allows you to select from a wide range of colors and light tones, giving you the ability to adapt lighting to different environments, moods, or activities. You can opt for soft and warm colors to create a relaxing atmosphere, or bright and vivid colors to highlight and enhance certain elements.
- **Adjusting the color temperature:** With the option to control the color temperature, you can adjust the lighting from warm tones similar to sunset light to cool tones similar to daylight. This is especially useful in spaces where more functional lighting is needed, such as offices or kitchens.
- **Convenient Remote Control:** The included remote control makes it easy to operate and customize your lighting from anywhere in the room. You can change the color, intensity and color temperature with the push of a button, without the need to go near the downlight or install additional switches.
- **Energy efficiency:** Thanks to the high-quality Lumileds chips, this downlight offers powerful lighting with a low power consumption of only 6W. This means you can enjoy bright, vibrant lighting without worrying about excessive power consumption and associated costs.
- **Durability and Long Life:** Lumileds chips are known for their durability and long life. This means the downlight requires minimal maintenance and will provide you with years of high-quality, reliable lighting.
- **Sleek Design and Aesthetics:** The downlight's recessed design provides an aesthetically pleasing and unobtrusive appearance. It blends seamlessly into the ceiling without obstructing the view or interrupting the room's décor.

In our online store we ensure 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:

