

Downlight LED 6W RGB+CCT - Control Remoto - Chip Lumileds



Product code:

Reference: 91129-6W

Technical specifications:

REFERENCE: 91129-6W

Rated Power : 6w

Nominal Voltage: 220-240V

Colour: RGB+CCT

CRI - Chromatic Rendiment Index: 80

Construction Material: PMMA

Luminosity-Lm: 520Lm

Number & Type of LEDs: COB

Beam Angle (°): Primary -120° - Secondary 180°

Luminous Efficiency (Lm/W): 90Lm/W

Certifications: CE - ROHS

IP : IP44

Diode Life Expectancy (H): 100.000

Dimensions (mm): Ø84 x H34mm

Power Factor (PF): 0.65

Frequency (Hz): 50/60Hz

On/Off Cycles: 100.000

Cut-out Size (mm): Ø68mm

Control modes: CONTROL + INFRARED

Driver included: YES

Energy Rating (2021-UE-2019/2015): A+

Energy Rating (2023 - UE-2019/2015): F

Warranty Years: 3

Product short description:

A **6W RGB+CCT LED Downlight** 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.

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6W RGB+CCT LED Downlight - Remote Control - Lumileds Chip

A **6W RGB+CCT LED Downlight** 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 "RGB+CCT" feature refers to the capability of this downlight 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 variety of shades. Additionally, the downlight also offers control over the color temperature (CCT), allowing you to **adjust the light from warm to cool tones** according to your specific preferences or needs.

The included remote control makes handling and customizing the lighting easy. With it, you can change the color, adjust the intensity, modify the color temperature, and even select different lighting modes such as flashing, smooth transition, or automatic color change.

The design of the downlight is compact and discreet, making it an ideal choice for both residential and commercial spaces. Its recessed installation in the ceiling provides an elegant and unobstructed appearance, allowing for uniform and glare-free illumination.

The usability and benefits of a 6W RGB+CCT Downlight with remote control and Lumileds chips are as follows:

1. Versatility in lighting: This downlight allows you to select from a wide range of colors and light tones, giving you the ability to adapt the lighting to different environments, moods, or activities. You can choose soft and warm colors to create a relaxing atmosphere or vibrant and bright colors to highlight and enhance certain elements.
2. Adjustable color temperature: With the option to control the color temperature, you can adjust the lighting from warm tones resembling sunset light to cool tones resembling daylight. This is particularly useful in spaces where functional lighting is needed, such as offices or kitchens.
3. Convenient remote control: The included remote control makes it easy to manage and customize the lighting from anywhere in the room. You can change the color, intensity, and color temperature with the press of a button, without the need to approach the downlight or install additional switches.
4. Energy efficiency: Thanks to the high-quality Lumileds chips, this downlight offers powerful illumination with a low power consumption of only 6W. This means you can enjoy bright and vibrant lighting without worrying about excessive energy consumption and associated costs.
5. Durability and long lifespan: Lumileds chips are known for their durability and long lifespan. This means the downlight requires minimal maintenance and will provide you with years of reliable and high-quality lighting.
6. Aesthetic and elegant design: The recessed design of the downlight provides an aesthetically pleasing and discreet appearance. It seamlessly integrates into the ceiling without obstructing the view or disrupting the room's decor.

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Technical Datasheet

specifications of each LED product.

Additional images:

