

5 to 12W V2.0 Square White Recessed Selectable CCT LED Spotlight 40° UGR11 1200Lm

Product codes:

Reference: 90610



Product features:

Power (W): 5
Power (W): 8
Power (W): 12
Power source (V): 85-265V
Color temperature CCT: Seleccionable
3000K-4000K-6000K
LED: COB
LED chip brand: BRIDGELUX
Luminous efficacy (Lm/W): 100
Brightness (Lm): 1200
CRI: +92
Colour: White
IP: IP20
Luminous angle: 40°
Frequency (Hz): 50-60Hz
Measures (mm): 84x84x66mm
Medida de corte (mm.): Ø75mm
Material: Aluminum + PC
Operating temperature: -20°C ~ +55°C
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 35.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (°K): Selectable CCT (3000K-4000K-6000K)

Product description:

Multifunctional LED Recessed Spotlight V2.0 Square CCT 5 to 12W White The **V2.0 LED Recessed Downlight** square is a multifunctional lighting solution that adapts to a wide variety of needs thanks to its multiple combinations of power and color temperature.

Made of aluminum and coated in white, this downlight allows the selection of:

- **Power:** Selectable between 5W, 8W, and 12W
- **Color temperatures:** Selectable between 3000K, 4000K, and 6000K

This flexibility makes it an ideal option for both domestic and professional use, allowing the lighting to be adjusted according to the specific needs of each project.

High-Performance Lighting

Equipped with a **high-brightness Bridgelux LED chip**, this LED downlight offers a luminous flux of up to 1200 lumens

working at 12W. Its **40° optics** have been specially designed to provide precise and focused lighting, while the **honeycomb grille** significantly reduces glare, with a UGR11, making it perfect for decoration and architectural projects.

Superior Color Rendering

With a **CRI+92 color rendering index**, this LED downlight guarantees color reproduction with exceptional intensity and fidelity. This is particularly beneficial in commercial settings, where enhancing product color is crucial to attract customer attention.

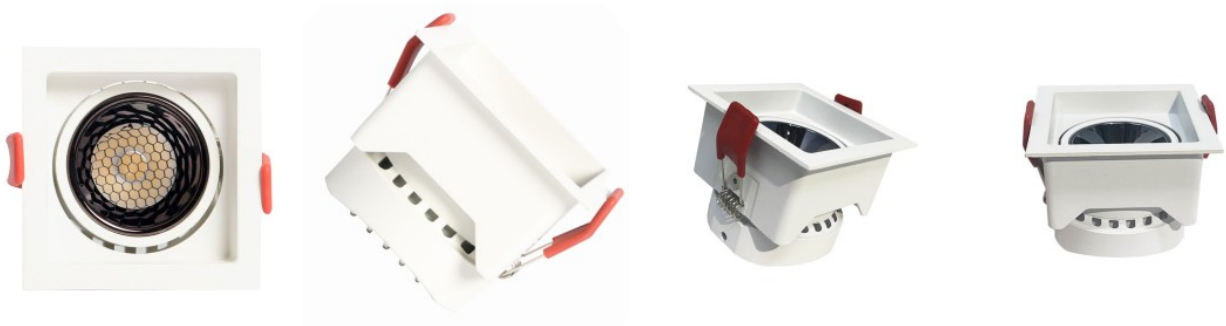
Technical Specifications of the Multifunctional LED Downlight

- **Power:** Selectable between 5W, 8W, and 12W
- **Luminous flux:** Up to 1200 lumens at 12W
- **Color temperature:** Selectable between 3000K, 4000K, and 6000K
- **Optics:** 40° with honeycomb grille
- **UGR:** 11
- **Color rendering index (CRI):** +92
- **Material:** White lacquered aluminum
- **Dimensions:** 84x84x66mm
- **Ceiling cutout:** Ø75mm

Recommended Applications

- **Decoration and architecture projects:** Focused lighting with low glare to highlight architectural elements.
- **Retail and stores:** Superior color rendering to enhance product colors.
- **Homes:** Adjust power and color temperature according to the needs of each space.
- **Offices:** Provides a comfortable and visually appealing work environment.

Product gallery:



9 options in 1 product:

