

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

### Product codes:

Reference: 90606



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

Made of aluminum and lacquered in black, this downlight allows the selection of:

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

This flexibility makes it the ideal choice for both domestic and professional use, allowing lighting to be adjusted 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

operating at 12W. Its **40° optics** are 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 exceptional color reproduction with intensity and fidelity. This is particularly beneficial in commercial environments where enhancing product color is crucial to attracting customer attention.

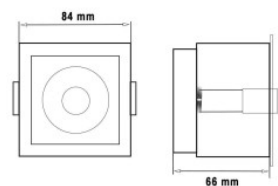
#### Technical Specifications of the Multifunctional LED Downlight

- **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:** Aluminum lacquered in black
- **Dimensions:** 84x84x66mm
- **Ceiling cutout:** Ø75mm

#### Recommended Applications

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

#### Product gallery:



9 options in 1 product:



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