

## 6W Recessed LED Downlight Circular Black | OSRAM CHIP DURIS E 2835 | IP65



### Product code:

Reference: DL6W-91816

### Technical specifications:

REFERENCE: LSPL7W-CCT-91269  
Rated Power : 6w  
Nominal Voltage: 220-240 V AC  
Colour: 2700K - 4000K - 5700K  
CRI - Chromatic Rendiment Index: 80  
Construction Material: Aluminium+PC  
Luminosity-Lm: 700 Lm  
Number & Type of LEDs: SMD 2835 OSRAM CHIP  
Beam Angle (°): 60°  
Luminous diodo LED (Lm/W): 120Lm/W  
Luminous Efficiency (Lm/W): 100Lm/W  
Dimmable: No  
Certifications: CE - ROHS  
IP : IP65-Outdoor  
Diode Life Expectancy (H): 25.000  
Diode Life Expectancy (H): 2118T-MBY4H-6W  
Dimensions (mm): Ø90xH44.5mm  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): 25°C ~ 45°C  
On/Off Cycles: 100.000  
Starting Time (s): 0,2s  
Cut-out Size (mm): Ø 70mm  
Driver included: YES  
Energy Rating (2021-UE-2019/2015): A+  
Warranty Years: 3

### Product short description:

Recessed LED Downlight 6W IP65 Black. Integrates our 6W GU10 LED bulb with OSRAM SMD2835 chip, curved-effect circular IP65 waterproof trim and ceramic GU10 socket. The circular aluminium design with translucent lens provides soft, glare-free lighting. Ideal for bathrooms, kitchens, covered terraces or sheltered outdoor areas. Combines efficiency, durability, and aesthetics. Compact, safe, and long-lasting solution.

### Product description:

6W Recessed LED Downlight Circular Black | OSRAM CHIP DURIS E 2835 | IP65

This 6 W recessed LED downlight is designed as an **all-in-one solution**, combining efficiency, design, and durability in a compact and elegant format. It integrates our 6 W GU10 LED bulb with **OSRAM SMD2835 chip**, delivering stable light output, low power consumption, and long service life.

The package includes a **black IP65-rated waterproof trim with curved circular design**, perfect for humid areas such as bathrooms, kitchens, covered terraces, or sheltered outdoor spaces. Thanks to its **translucent lens**, it offers soft, glare-free illumination for a modern, comfortable visual atmosphere.

The **ceramic GU10 socket** ensures thermal safety and mechanical robustness, completing a professional luminaire that is easy to install and maintain. Built from **high-quality aluminium**, it provides excellent thermal dissipation for enhanced longevity and reliability.

#### Key Benefits:

- OSRAM SMD2835 technology: energy efficiency and dependable performance.
- IP65 trim: ideal for wet areas and covered outdoor use.
- Elegant black circular design.
- Translucent lens eliminates direct glare.
- Ceramic GU10 socket: heat-resistant and secure.
- Quick and easy ceiling installation.

#### Recommended Uses & Applications:

# Technical Datasheet

- Bathrooms and showers – moisture-resistant lighting.
- Kitchens – focused task lighting.
- Covered terraces – splash-protected installation.
- Hallways and entryways – discreet, elegant illumination.
- Retail and showcases – product highlighting without glare.
- Hotels and spas – high-quality ambient lighting in wellness areas.
- Common residential areas – laundry rooms and covered access points.

At FactorLED 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:**

