

7W Black Round LED Downlight - Adjustable - UGR19 - CCT Selectable Color



Product code:

Reference: LSPL7W-CCT-91270

Technical specifications:

REFERENCE: LSPL7W-CCT-91270
Rated Power : 7W
Nominal Voltage: 220-240V
Colour: 3000K - 4200K - 6500K
CRI - Chromatic Rendiment Index: 80
Construction Material: Thermoplastic
Luminosity-Lm: 700
Number & Type of LEDs: SMD 4014
Beam Angle (°): 60°
Dimmable: No
Dimmable: No
Certifications: CE - ROHS
IP : IP40
Diode Life Expectancy (H): 25000
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
Glare Rating (UGR): 19
Driver included: YES
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): G
Warranty Years: 3

Product short description:

Black recessed spotlight - UGR19 - Adjustable circular LED with **7W** of power. With an opening angle of **60°**, so the illumination is more direct to focus the light on specific points. It stands out because it can **rotate 360° and rotate 24°** getting a lighting to any space of interest.

CCT technology, the white **light** can be selected in **3000K, 4000K and 6000K**. Easy assembly and installation.

Product description:

Recessed LED 7W Circular Black - Adjustable - UGR19 - CCT

Imagine perfection in lighting: the **7W Black Circular LED Downlight** is much more than a simple luminaire; it is a masterpiece of lighting technology. Once you discover it, you'll never want to go back to conventional lighting again.

Low glare: Low UGR.

A luminaire with a **UGR** (Unified Glare Rating) of **19** or lower offers several advantages in environments where adequate illumination and **glare reduction** are required. UGR is a parameter that evaluates the visual discomfort caused by glare in a lighting environment.

This means that the lighting is softer and less bothersome for people who work, study, or are in the illuminated space. An environment with less glare enhances visual comfort and reduces eye fatigue. By reducing glare, it's possible to achieve more efficient lighting, as a lower amount of general or accent lighting can be used to achieve the same level of visibility. This can contribute to energy consumption reduction and, therefore, cost savings.

Low UGR lighting creates a more pleasant and inviting atmosphere, which can have a positive impact on the well-being and productivity of individuals in that space. A more comfortable and attractive environment can increase user satisfaction.

Adaptive Brightness:

One of the most amazing features of this LED downlight is its ability to change the color of the light to your liking. Thanks to its innovative switch on the back of the fixture, you can select from **three color options: warm white, neutral or cool**. Want to create a cozy atmosphere in your living room? Need a bright, focused light in your work space? Choose cool white. Maybe something in between for a versatile room? Neutral white is the perfect choice - you're in total control!

Outstanding Energy Efficiency:

With a **power output** of only **7W**, this **LED downlight** is an energy efficient powerhouse. Despite its low power consumption, it provides bright, crisp illumination with a **60-degree light angle**. Goodbye to high electricity costs and hello to a more environmentally friendly energy bill.

Notice: Product subject to change without prior notice. Ensure to use the most recent technical datasheet.

Technical Datasheet

Adjustable:

Our LED Recessed Spotlight is not just another one on the market. Its **directional** design allows you to direct the light exactly where you need it, it **rotates 360°** and has a **24° rotation** to adjust it according to the needs of each space. No more uncomfortable shadows or poorly lit areas - create the perfect atmosphere by simply adjusting the direction of the light!

Unmatched Durability:

Made of polycarbonate (PC), this LED downlight is tough and durable. Its high quality construction ensures that it will last for years without losing its splendor. No more worries about replacing bulbs or luminaires frequently.

Easy Installation:

Installation of this LED downlight is child's play. It comes with all the necessary instructions and parts, so you can have it up and running in minutes, no need to hire an electrician.

Uses of 7W Black Circular LED Downlight - Adjustable - UGR19 - CCT

The **7W Black Circular LED Downlight** is as versatile as it is powerful. You can use it in a variety of environments:

- In your home: Enhance your living room, kitchen, bedroom, or any other space with this stylish and functional luminaire. Adjust the light color to create the perfect atmosphere at any time.
- In your office: Boost your productivity and create an ideal work environment with bright white light on your desk or workspace.
- In stores and businesses: Highlight your products and attract customers with clear and attractive lighting.
- In restaurants and bars: Create a welcoming or lively atmosphere as needed, all with a single recessed LED downlight.
- In commercial spaces: Whether it's an exhibition hall, art gallery, or any other location, this luminaire will add a special touch to your space.

In summary, the **7W Circular White LED Downlight** with **CCT** is the perfect lighting companion that offers control, efficiency, and durability. Add a touch of style to your environment and experience next-generation lighting. Don't wait any longer to make this wonder of lighting technology yours. Transform your spaces and create the perfect ambience with just one click.

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:

