

12W LED Downlight Round - OSRAM CHIP DURIS E 2835 - CCT - UGR19



Product code:

Reference: 90842

Technical specifications:

REFERENCE: 90842
Rated Power : 6W-9W-12W
Nominal Voltage: 85-265V
Colour: 3000K - 4000K - 5700K
CRI - Chromatic Rendiment Index: 85
Construction Material: Aluminium+PC
Luminosity-Lm: 1440
Number & Type of LEDs: SMD 2835 OSRAM CHIP
Beam Angle (°): 120°
Luminous diode LED (Lm/W): 140 Lm/W
Luminous Efficiency (Lm/W): 120 Lm/W
Certifications: CE - ROHS
IP : IP20
Diode Life Expectancy (H): 40.000
Dimensions (mm): Ø120mm * H20mm
Frequency (Hz): 50/60Hz
Temperature Range (°C): -20°C ~ +55°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Cut-out Size (mm): Ø 100mm * H40mm
Glare Rating (UGR): 19
Driver included: YES
Energy Rating (2021-UE-2019/2015): A+
Warranty Years: 3

Product short description:

SELECTABLE COLOR: Our **12W LED circular Downlight OSRAM CHIP DURIS E 2835** has a color temperature selector, choosing between cold white, neutral white and warm white. The opening angle of the luminaire is 120°. Start saving now on your electric bill!

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Our **Downlight** with **12W** power is characterized by its simple operation getting precise and personalized lighting in any interior space. With this type of **LED luminaire** you can get a light tailored for all types of business.

In addition, with its high UGR, you won't have any problems with glare, as it has a **UGR19**.

Thanks to its color selection system you can adapt it to the needs of your business or your home, being able to choose the desired color for each room or room.

The high-efficiency light source with **OSRAM chip SMD2835** technology delivers high luminosity, which will perfectly replace traditional spotlights providing savings of over 80%.

With its functional delayed design, its installation is much simpler.

Its high color rendering index greater than 85 guarantees a reproduction of colors naturally.

Uses of the 12W LED Downlight Round - OSRAM CHIP DURIS E 2835 - CCT - UGR19

- Stores
- Restaurants
- Museums
- Commercial galleries
- Malls
- Offices
- Hallways
- Showcase

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

Technical Datasheet

sheet of each LED product.

Additional images:

