## 12W - 8W- 5W LED Downlight Round - OSRAM CHIP DURIS E 2835 - CCT - UGR17



## **Product code:**

Reference: 90777

#### **Technical specifications:**

REFERENCE: 90804 Rated Power : 12W-8W-5W Nominal Voltage: 85V-265V Colour: SELECTABLE COLOUR: 3000K-4000K-6000K CRI - Chromatic Rendiment Index: 82 Construction Material: Aluminiun+PC Luminosity-Lm: 1440 Number & Type of LEDs: SMD 2835 OSRAM CHIP Beam Angle (<sup>o</sup>): 120<sup>o</sup> Luminous diodo LED (Lm/W): 140 Lm/W Luminous Efficiency (Lm/W): 120 Lm/W Certifications: CE - ROHS IP: IP44 Diode Life Expectancy (H): 40.000 Dimensions (mm): Ø90mm \* H36mm Frequency (Hz): 50/60Hz Temperature Range ( $^{\circ}C$ ): -20 $^{\circ}C \sim$  +55 $^{\circ}C$ On/Off Cycles: 100.000 Starting Time (s): 0,2s Cut-out Size (mm): Ø72mm Glare Rating (UGR): 17 Driver included: Driver GXTronic Energy Rating (2021-UE-2019/2015): A+ Energy Rating (2023 - UE-2019/2015): E 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 120º. Start saving now on your electric bill!

#### Product description:

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Our Downlingt 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 UGR17.

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 - UGR17

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

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

# **Technical Datasheet**

In FactorLED we ensure that our products are guaranteed by QUALITY and offer all the necessary elements for the DISTRIBUTION, IMPORT or WHOLESALE, including the technical data sheet of each LED product.

### Additional images:















