## **Technical Datasheet**

# 10W LED Circular Downlight Slim - CCT - OSRAM CHIP DURIS E 2835



## **Product code:**

Reference: PLR10WOSR-3CCT-91868

#### **Technical specifications:**

REFERENCE: PLR10WOSR-3CCT-91868 Rated Power: 10W Nominal Voltage: 85V-265V Colour: 2700K - 4000K - 5700K CRI - Chromatic Rendiment Index: 85 Construction Material: Aluminiun+PC Luminosity-Lm: 1000 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): 100Lm/W Dimmable: NO Certifications: CE - ROHS IP: IP20 Diode Life Expectancy (H): 40.000 Dimensions (mm): Frequency (Hz): 50/60Hz Temperature Range ( $^{\circ}C$ ): -20°C ~ +55°C On/Off Cycles: 100.000 Starting Time (s): 0,2s Cut-out Size (mm): Driver included: DRIVER NO FLICK Energy Rating (2021-UE-2019/2015): A+ Energy Rating (2023 - UE-2019/2015): F Warranty Years: 3 Units per masterbox: 40

#### **Product short description:**

Discover our new range of **Slim LED downlights** with **CCT** technology, the perfect solution for versatile and quality lighting. With colour options between **2700K**, **4000K** and **5700K**, this **10W circular downlight** equipped with **OSRAM DURIS E 2835** offers exceptional brightness for any commercial environment.

Its modern design, 120° opening angle and **NO FLICK driver** guarantee uniform, flicker-free lighting with natural colours and make your spaces stand out with this quality LED downlight!

#### Product description:

10W LED Circular Downlight Slim - CCT - OSRAM CHIP

Discover our innovative line of Slim **LED recessed downlights** with **CCT** technology, designed to offer versatility and quality in lighting your spaces. **With colour selection options between 2700K**, **4000K and 5700K**, this board is the perfect choice to suit your specific lighting needs.

Equipped with OSRAM's renowned **DURIS E 2835 chips**, this board guarantees exceptional brightness that will illuminate your rooms evenly and efficiently. Its wide 120° opening angle provides an even distribution of light, perfect for any type of commercial establishment, whether in homes, offices or shops.

Best of all, its modern and attractive design blends perfectly into any environment. In addition, it features a NO FLICK driver, which means you won't experience any annoying flickering, and a colour rendering index **(CRI) of +85**, which ensures more natural colours and quality illumination.

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With our Slim CCT LED Downlight, you will enjoy efficient, versatile and high quality lighting that adapts to your needs and adds a touch of style to your spaces.

Uses of the 10W LED Circular Downlight Slim - OSRAM CHIP

- Leisure centres
- Leisure centres
  Shops
  Shopping centres
  Hotels
  Restaurants
  Home

In FactorLED we assure 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:





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