

## 6W LED Circular Downlight Slim - CCT - OSRAM CHIP DURIS E 2835



### Product code:

Reference: PLR6WOSR-3CCT-91867

### Technical specifications:

REFERENCE: PLR6WOSR-3CCT-91867

Rated Power : 6w

Nominal Voltage: 85V-265V

Colour: 4CCT SELECT 2700K-3000K-4000K-5700K

CRI - Chromatic Rendiment Index: 85

Construction Material: Aluminium+PC

Luminosity-Lm: 600

Number & Type of LEDs: SMD 2835 OSRAM CHIP

Beam Angle (°): 120°

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 (°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 **6W 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:

6W 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.

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 6W LED Circular Downlight Slim - OSRAM CHIP

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

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

# Technical Datasheet

## Additional images:

