

Downlight LED 2W - 4W - 6W FREYA 3CCT | Black Chrome | Bridgelux COB 130Lm/W | 24° | UGR11



Product code:

Reference: 8051BLACKCROMO

Technical specifications:

REFERENCE: 8051BLACKGOLD
Rated Power : 5w
Nominal Voltage: 85V-265V
Colour: 3000K - 4000K - 6000K
CRI - Chromatic Rendiment Index: 92
Construction Material: Aluminium
Luminosity-Lm: 1500 LM
Number & Type of LEDs: COB Bridgelux Chip 2630 DS-C30
Beam Angle (°): 40°
Luminous diodo LED (Lm/W): 130Lm/W
Luminous Efficiency (Lm/W): 115 Lm/W
Certifications: CE, CMIM, RoHS
IP : IP40
Diode Life Expectancy (H): 35.000
Dimensions (mm): Ø40x55mm
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 35mm
Driver included: YES
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): F
Warranty Years: 3

Product short description:

The **FREYA Circular LED Downlight** delivers maximum versatility with a **2W - 4W - 6W power selector** and **3CCT technology**, allowing you to choose the ideal color temperature for any space. Its **130Lm/W Bridgelux COB chip** ensures high efficiency, while the **40° beam angle** provides precise and focused lighting. With **UGR11**, it eliminates glare for visual comfort. Its design allows for **quick and easy installation**, making it perfect for both professional and residential projects.

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The **FREYA Circular LED Downlight** is a professional lighting solution designed to provide versatility, efficiency, and visual comfort in all types of projects. Thanks to its **integrated power selector (2W - 4W - 6W)** and **3CCT technology**, it allows easy selection of the most suitable light intensity and color temperature for any space, adapting to both residential and commercial environments.

It features a **high-performance Bridgelux COB chip (130Lm/W)**, ensuring powerful and uniform lighting with reduced energy consumption. Its **40° beam angle** is designed to deliver more focused light, perfect for highlighting specific areas, creating cozy atmospheres, or showcasing products in display windows and exhibition areas.

The optical design of the FREYA ensures superior comfort thanks to its **UGR11**, which significantly reduces glare and protects visual health in spaces where lighting remains on for extended periods, such as offices, hotels, restaurants, or homes.

In addition to its excellent lighting performance, this downlight has been designed for **easy and safe installation**, optimizing installers' time. The **black chrome finish** provides a modern and elegant style, seamlessly integrating into contemporary design projects.

☐ Recommended applications:

- Kitchens
- Bathrooms
- Hallways
- Hotels
- Living rooms
- Shops

Technical Datasheet

A typographical error has been detected on the driver. The label shows 5W-8W-12W, but the actual operating values are 2W-4W-6W. We apologize for any inconvenience and kindly ask you to take the correct power ratings into account during installation.

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

Additional images:

