

15W Circular LED Downlight Tilttable - White - Oculus Series - CRI+92 - UGR13



Product code:

Reference: HSRW1-15W

Technical specifications:

REFERENCE: HSRW1-15W
Rated Power : 15w
Nominal Voltage: 85V-265V
Colour: 3000K - 4000K
CRI - Chromatic Rendiment Index: 92
Construction Material: Aluminium+PC
Luminosity-Lm: 1950 Lm
Number & Type of LEDs: Bridgelux Chip Inside 12C3B
Beam Angle (°): 36°
Luminous diodo LED (Lm/W): 160 Lm/w
Luminous Efficiency (Lm/W): 130 Lm/W
Certifications: CE - ROHS
IP : IP44
Diode Life Expectancy (H): 35.000
Dimensions (mm): Ø80mm
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): Ø75mm
Glare Rating (UGR): 13
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): E
Warranty Years: 3

Product short description:

The **15W LED Downlight** from the **Oculus Series** with **COB Bridgelux chip** offers high brightness and color accuracy. **With 130Lm/W and a CRI +92**, it guarantees professional-grade light quality, displaying colors as they truly are. Its **UGR13 eliminates glare**, making it ideal for workspaces. Made from aluminum and PC, it combines durability and efficiency, making it the perfect choice for those seeking superior LED lighting performance. Personalize your space by choosing the front that best suits your style.

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The **Downlight LED 15W Oculus Series** is a high-performance luminaire designed for those seeking superior light quality and personalized design. Equipped with a **COB Bridgelux Chip** with high luminosity (130 Lm/W) and a **CRI+92**, this downlight guarantees precise and natural color reproduction, making it the ideal choice for environments requiring professional lighting, such as photo studios, commercial spaces, or work areas. Additionally, its low **UGR13** ensures a glare-free environment, offering greater visual comfort and enhancing productivity in workspaces.

Made from **Aluminum + PC**, this product not only provides durability but also optimizes heat dissipation, thus extending the luminaire's lifespan. Its external driver improves luminous efficiency by preventing heat generated by the driver from affecting the LED diode, thereby maximizing the overall system's longevity.

One of the standout features is the ability to customize the inner ring color with options such as white, black, silver, gold, or matte black, allowing you to adapt the downlight to any decor style, whether for residential or commercial projects. These inner rings are also adjustable, allowing you to direct the light beam as needed for the space.

The **COB Bridgelux Chip** offers not only high energy efficiency but also superior light quality. Thanks to its **CRI+92**, colors are perceived more accurately, making objects and spaces appear more natural and vibrant. Additionally, the **36° beam angle** allows for focused lighting to highlight specific elements, ideal for creating dynamic environments and accentuating key areas of a room or commercial space.

The low **UGR index** also enhances visual comfort, reducing eye strain and improving detail perception, making it the perfect solution for work areas, studios, offices, and spaces requiring clear, precise, and distraction-free lighting.

In summary, the **Downlight LED Oculus Series 15W** is the perfect solution for those seeking performance, customization, and efficiency in one product. Thanks to its advanced technical features and customizable aesthetic design, this downlight is ideal for any project requiring high-quality LED lighting.

Uses of 15W LED Circular Downlight - WHITE - CRI+92 - IP65 - UGR13

- Bathrooms
- Wardrobes
- Bedrooms
- Showcases
- Shop windows

Technical Datasheet

- Corridors
- Shops
- Commercial premises
- Work areas

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Additional images:

