

## 100W LED Outdoor Floodlight - Avant Pro - OSRAM CHIP DURIS E 2835 - 5 Years



### Product code:

Reference: FLOSR100W

### Technical specifications:

REFERENCE: FLOSR100W  
Rated Power : 100w  
Nominal Voltage: 180-265V  
Colour: 4000K-6000K  
CRI - Chromatic Rendiment Index: 80  
Construction Material: Aluminium+PC  
Luminosity-Lm: 11500  
Number & Type of LEDs: SMD 2835 OSRAM CHIP  
Beam Angle (°): 90°  
Luminous diodo LED (Lm/W): 140 Lm/W  
Luminous Efficiency (Lm/W): 115 Lm/W  
Certifications: CE - ROHS  
IP : IP65-Outdoor  
Diode Life Expectancy (H): 50.000  
Dimensions (mm): 236x203x26  
Power Factor (PF): 0.95  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): -20°C ~ +55°C  
On/Off Cycles: 100.000  
Starting Time (s): 0,2s  
Other Information: HIGH LUMINOSITY  
Impact Protection (IK) : IK10  
Energy Rating (2021-UE-2019/2015): A+  
Energy Rating (2023 - UE-2019/2015): E  
Warranty Years: 5

### Product short description:

Do you want to illuminate your garden, terrace, or facade with the best quality and the lowest consumption? Then you need the **100W Outdoor LED Floodlight - Avant Pro - OSRAM Chip**. This floodlight offers you powerful, even, and long-lasting light, thanks to its OSRAM DURIS E 2835 chip, one of the most advanced on the market.

With this **floodlight**, you can enjoy high-performance outdoor lighting, with up to 80% savings on your electricity bill. Furthermore, its robust **IK10** design and dust- and water-resistant **IP65** rating guarantee a long lifespan. Don't hesitate any longer, get the OSRAM Chip Floodlight, order it now and receive it quickly, plus it comes with a **5-YEAR WARRANTY!**

### Product description:

100W LED Outdoor Floodlight - Avant Pro - OSRAM Chip OSRAM CHIP DURIS E 2835 - 5 Years Warranty

Get ready to experience next generation lighting with the **LED Outdoor Floodlight - Avant Pro!** This stunning, state-of-the-art floodlight completely redefines your perception of brightness and energy efficiency. Precision engineered and equipped with state-of-the-art technology, this product is the perfect choice for those looking for exceptional outdoor lighting.

At the heart of this floodlight is the renowned **OSRAM DURIS E 2835 Chip**, a milestone in technological innovation. Thanks to its unique cutting-edge technology, this chip delivers exceptional performance that defies conventional brightness limits. With an astounding 140 lumens per watt (Lm/W) efficiency, this projector emits dazzling, crisp light that illuminates every corner of your outdoor environment with stunning clarity.

Versatility meets durability in the design of the Avant Pro LED Outdoor Floodlight. Precision manufactured using a combination of high quality aluminum and durable polycarbonate, this floodlight is designed to withstand the rigors of weather and time, ensuring consistent performance for years to come. Its **IK10** rating protects against accidental impact and damage, ensuring a long-term, worry-free lighting investment.

Installation has never been easier and safer. Equipped with an **IP67** connector, this floodlight connects to the mains quickly and efficiently, without compromising the integrity of the system. Whether illuminating gardens, facades, playgrounds or commercial spaces, this floodlight offers a lighting solution that perfectly suits your needs.

And that's not all, confidence is guaranteed! With a **5-year warranty**, you can rest assured that you are investing in a product that not only illuminates your environment, but also illuminates your peace of mind. The LED Outdoor Floodlight - Avant Pro is much more than just a floodlight; it is a statement of unmatched excellence, durability and performance.

Plus, its instant on/off feature gives you immediate illumination with no waiting time. Whether for special events, commercial installations or home use, you won't have to worry about waiting for the lights to turn on gradually. Simply flip the switch and enjoy bright illumination instantly.

The IP65 protection of this floodlight makes it suitable for both indoor and outdoor use. Thanks to its protection rating, it is ready to withstand harsh weather conditions, such as rain, snow or dust. So no matter whether you need it to illuminate a garden, a facade or a commercial space, this floodlight is designed to withstand and continue to perform optimally.

Our floodlight is IK10! Maximum resistance to shocks and inclement weather!

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

# Technical Datasheet

The **OSRAM CHIP LED** projector is versatile and can be used in a wide variety of applications. Some of the places where this projector can be used include:

- Architectural lighting: It can be used to highlight and enhance the beauty of buildings, monuments, bridges, and other architectural elements.
- Advertising lighting: It is ideal for illuminating billboards, posters, signs, and advertising panels, helping to capture the attention of the public and highlight information.
- Decorative lighting: It can be employed to create decorative lighting effects at events, gardens, parks, squares, resting areas, and other outdoor spaces.
- Commercial area lighting: It's perfect for showcasing products in exhibitions, shop windows, shopping malls, and stores, attracting customers' attention to the offered products or services.
- Residential lighting: It can be used in yards, gardens, terraces, and outdoor areas of homes, providing efficient and safe lighting for nighttime activities.
- Industrial lighting: It's suitable for illuminating work areas in factories, warehouses, workshops, and industrial spaces, improving visibility and workplace safety.
- Security lighting: It can be used in security lighting systems for outdoor or indoor areas, providing bright and clear illumination to detect potential risks.

The LED projector with Osram chip is an exceptional choice for those seeking quality, performance, and efficiency in lighting. Its innovative design, energy-saving capability, and versatility for indoor and outdoor use make it the ideal choice for illuminating your architectural, advertising, and decorative projects. Don't settle for less, choose cutting-edge lighting with the Avant Pro LED projector.

At FactorLED, we ensure that our products are of **QUALITY** and provide all the necessary elements for **DISTRIBUTION**, **IMPORT**, or **WHOLESALE SALE**, including the technical specifications of each LED product.

## Additional images:

