

## 50W LED Floodlight - New ACTION - OSRAM CHIP DURIS E2835



### Product code:

Reference: FA50WACT

### Technical specifications:

REFERENCE: FA50WACT  
Rated Power : 50w  
Nominal Voltage: 220-240V  
Colour: 3000K - 4000K - 6000K  
CRI - Chromatic Rendiment Index: 80  
Construction Material: Aluminium+Glass  
Luminosity-Lm: 6000Lm  
Number & Type of LEDs: SMD 2835 OSRAM CHIP  
Beam Angle (°): 120°  
Luminous diode LED (Lm/W): 145Lm/W  
Luminous Efficiency (Lm/W): 120 Lm/W  
Certifications: CE - ROHS  
IP : IP65-Outdoor  
Diode Life Expectancy (H): 25000h  
Dimensions (mm): 183x169x29mm  
Power Factor (PF): 0.91  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): -20°C ~ +55°C  
On/Off Cycles: 100.000  
Starting Time (s): 0,2s  
Other Information: Surge protector 2K  
Energy Rating (2021-UE-2019/2015): A+  
Energy Rating (2023 - UE-2019/2015): F  
Warranty Years: 3

### Product short description:

**50W LED Projector Spotlight - New ACTION - OSRAM CHIP DURIS E2835 - IP65:** The perfect choice for powerful and long-lasting illumination. This 50W LED projector, equipped with state-of-the-art OSRAM CHIP DURIS E2835 technology, offers bright and efficient lighting. With an IP65 rating, it is water and dust resistant, making it ideal for both indoor and outdoor use.

Experience the exceptional quality and performance of this category-leading projector!

### Product description:

50W LED Floodlight - New ACTION - OSRAM CHIP DURIS E2835

The **LED Floodlight** - New ACTION - **OSRAM CHIP DURIS E2835** - is an impressive lighting device made of high-quality materials, such as aluminum and glass, which guarantee durability and resistance. With its **50W power**, this LED projector offers powerful and efficient lighting, perfect for a wide range of applications.

One of the standout features of this Floodlight is its high-quality SMD2835 Osram Duris diode, which ensures optimal performance and accurate color reproduction with a Color Rendering Index (CRI) greater than 80. This means that colors are represented in a vibrant and true to life way, providing an exceptional visual experience.

In addition to its light output, the **50W LED Floodlight** - New ACTION also stands out for its versatility in terms of its location of use. Thanks to its **IP65** rating, this Floodlight is resistant to water and dust, making it an ideal choice for both indoor and outdoor applications. Whether it is to illuminate a garden, a facade, a shop window or any other space, this projector is prepared to face the challenges of the outdoor environment without compromising its performance.

The high-resistance baked-on epoxy paint that coats this Floodlight not only provides an elegant appearance, but also provides additional protection against corrosion and atmospheric agents, ensuring a long useful life and a flawless appearance even in harsh environmental conditions.

The LED Floodlight - New ACTION - OSRAM CHIP DURIS E2835- IP65 is characterized by its easy installation, which makes it a suitable option for users of all experience levels. Thanks to its well-thought-out design and compact structure, this LED spotlight can be quickly and easily installed in different environments. It comes with all the necessary components, such as cables and brackets, to make the installation process easier.

The **LED Floodlight** - New ACTION - **OSRAM CHIP DURIS E2835- IP65** has a wide range of uses due to its power, durability and resistance to the elements. Some of the most common uses for this projector include:

- Outdoor lighting: Thanks to its IP65 classification, this Floodlight is perfect for lighting outdoor areas such as gardens, patios, building facades, parks, parking lots, among others. Provides bright, uniform illumination that enhances safety, aesthetics, and visibility in outdoor environments.
- Security lighting: The LED Floodlight is ideal for increasing security in high-risk areas, such as entrances, dark corridors or garages. Its powerful light effectively illuminates

# Technical Datasheet

spaces, deterring intruders and providing greater peace of mind.

- **Event and Performance Lighting:** Due to its ability to create intense, focused lighting, this floodlight is commonly used at outdoor events, concerts, festivals, exhibitions, and stage performances. It provides striking lighting that highlights specific elements and creates a dynamic environment.
- **Showcase & Display Lighting:** The LED Floodlight is a popular choice for highlighting products, displays and showcases in stores, museums and galleries. Its bright, focused light brings out details and creates a visual impact to capture the attention of viewers.
- **Indoor lighting:** Although its design is specially designed for outdoor use, this Floodlight can also be used indoors to illuminate specific areas, such as exhibition halls, corridors, meeting rooms and more.

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

**Additional images:**

