

NEW PRO 300W LED Floodlight with OSRAM Chip IP65 39000Lm

Product codes:

Reference: FLOSR300W



Product features:

Power (W): 300
Power source (V): 220-240V
Color temperature CCT: 6000K
LED: SMD2835
LED chip brand: OSRAM
Luminous efficacy (Lm/W): 130
Brightness (Lm): 39000
CRI: +80
Colour: Grey
IP: IP65
Luminous angle: 110°
Frequency (Hz): 50-60Hz
Power factor: 0.95
Measures (mm): 340x400x48mm
Material: Aluminum + glass
Driver: Flicker-Free integrated driver
Operating temperature: -20°C ~ +55°C
Energy efficiency 2021: A+
Energy efficiency 2023: E
Lifespan: 35.000h
Certification: CE - RoHS
Warranty: 5 años

Product attributes:

Color temperature CCT (°K): Cool white 6000K, Natural white 4000K

Product description:

NEW PRO 300W Outdoor LED Projector with OSRAM Chip The **NEW PRO 300W LED Floodlight** with 39,000 lumens is a powerful and efficient solution for outdoor lighting. With a gray aluminum housing and a frosted glass diffuser to prevent glare, this floodlight provides high-quality illumination with a **luminous angle of 110°**.

It includes an **OSRAM SMD 2835 LED chip** with high brightness and a performance of **130Lm/W**, ensuring excellent luminous efficiency. Its compact design with dimensions of 340x400x48mm and an adjustable bracket up to 360° allow easy installation on the ground, wall, or ceiling.

It comes with a 15cm connection cable to directly connect to the 220-240V electrical network. Additionally, it features a **2kV surge protector**, a power factor > 0.95, and an integrated flicker-free LED driver. With an **IP65 rating** and a **CRI>80**, it is available in 4000K neutral white and 6000K cool white, with a 5-year warranty.

Technical Specifications

- Power: 300W
- Luminous Flux: 39,000 lm
- Luminous angle: 110°

- LED Chip: OSRAM SMD 2835
- Performance: 130Lm/W
- Dimensions: 340x400x48mm
- Voltage: 220-240V
- Surge Protector: 2kV
- Power Factor: > 0.95
- Integrated Flicker-Free LED Driver
- IP Rating: IP65
- CRI: >80
- Color Temperature: 4000K (neutral white), 6000K (cool white)
- Warranty: 5 years

Installation Recommendations

It is recommended to install the **NEW PRO 300W LED Floodlight** outdoors, such as paddle tennis courts, tennis courts, or similar sports areas, for efficient and high-quality lighting.

Specially Developed for Paddle Tennis Courts:

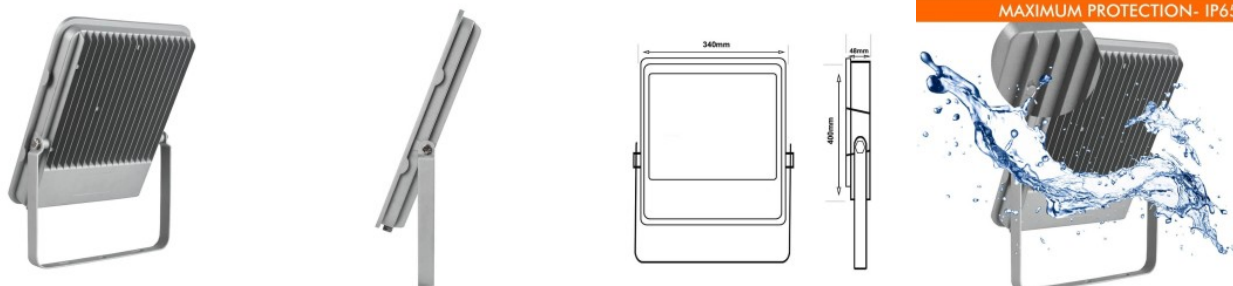
The **NEW PRO 300W LED Floodlight** is specially designed for illuminating paddle tennis and tennis courts, providing uniform and high-quality lighting for these sports environments.

Recommended Uses and Applications

This floodlight is ideal for:

- Paddle tennis and tennis courts lighting.
- Outdoor sports areas lighting.
- Facades and outdoor spaces lighting.
- Lighting of large areas such as parks and gardens.

Product gallery:





OSRAM
LEDs
Included

www.osram-os.com

GWM JTLRSA.EM

DURIS® E 2835

The DURIS® E 2835 combines good efficacy and a wide beam angle into a compact format (2,8 mm x 3,5 mm). This is key to homogeneous illumination applications where the DURIS® E 2835 never fails to impress with its performance on system level.



High quality ALUMINIUM housing
with epoxy paint for a long service life.



OSRAM
LEDs
Included