

NEW PRO 50W LED Floodlight OSRAM Chip IP65 6500Lm

Product codes:

Reference: FLOSR50W



Product features:

Power (W): 50
Power source (V): 175-260V
Color temperature CCT: 3000K
Color temperature CCT: 4000K
Color temperature CCT: 6000K
LED: SMD2835
LED chip brand: OSRAM
Luminous efficacy (Lm/W): 130
Brightness (Lm): 6500
CRI: +80
Colour: Grey
IP: IP65
Luminous angle: 110°
Frequency (Hz): 50-60Hz
Power factor: 0.95
Measures (mm): 155x185x36mm
Material: Aluminum + glass
Driver: Flicker-Free integrated driver
Operating temperature: -20°C ~ +55°C
Energy efficiency 2021: A+
Energy efficiency 2023: E
Lifespan: 30.000h
Certification: CE - RoHS
Warranty: 5 años

Product attributes:

Color temperature CCT (°K): Cool white 6000K, Natural white 4000K, Warm white 3000K

Product description:

NEW PRO 50W LED Floodlight with OSRAM Chip The **50W LED NEW PRO Floodlight** 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 performance of **130Lm/W**, ensuring excellent luminous efficiency. Its compact design with dimensions of 162x206x36mm and an adjustable bracket up to 360° allow for easy mounting on the ground, wall, or ceiling.

Technical Specifications

- Power: 50W
- Luminous Flux: 6,500 lm
- Beam Angle: 110°
- LED Chip: OSRAM SMD 2835
- Performance: 130Lm/W
- Power Factor: > 0.95
- Integrated flicker-free LED driver

- IP Rating: IP65
- CRI: >80
- Color Temperature: Warm White 3000K, Neutral White 4000K, Cool White 6000K
- Warranty: 5 years

Installation Recommendations

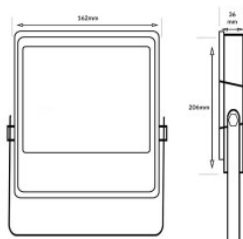
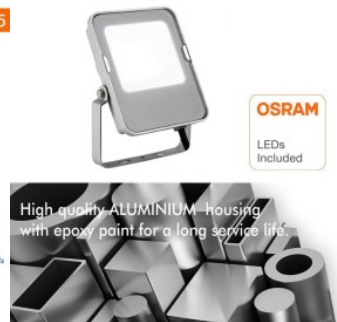
It is recommended to install the 50W LED NEW PRO Floodlight outdoors, such as in gardens, facades, or sports areas, for powerful and uniform illumination. It can be mounted on the ground, wall, or ceiling thanks to its adjustable bracket up to 360°.

Recommended Uses and Applications

This floodlight is ideal for lighting:

- Gardens and outdoor areas.
- Building facades.
- Sports areas such as tennis courts or play areas.
- Shop windows and commercial spaces.

Product gallery:



www.osram-os.com

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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.



OSRAM
LEDs
Included