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
Color rendering index (Ra):: ?80
Colour: Grey
IP: IP65
Luminous angle: 110º
Frequency (Hz): 50-60Hz
Power factor ?: 0.95
Measures (mm): 155x185x36mm
Material: Aluminum + glass
Driver: Flicker-Free integrated driver
Operating temperature: -20ºC ~ +55ºC
Energy efficiency 2021: A+
Energy efficiency 2023: E
Lifespan: 30.000h
Certification: CE - RoHS
Warranty: 5 años

Product attributes:

Color temperature CCT (ºK): Cool white 6000K

Product description:

OSRAM outdoor floodlight, 360º bracket, integrated driver NEW PRO LED Floodlight 50W OSRAM Chip IP65 6500 lm CCT

The with an OSRAM SMD2835 chip (130 lm/W) delivers with a 110º beam. Grey aluminium housing, anti-glare frosted glass, 360º adjustable bracket, IP65, CRI > 80, 3000K, 4000K and 6000K temperatures, 5-year warranty.

? 50W? 6500 lm? CCT? IP65

50W
Power6500 lm
Luminous flux130 lm/W
EfficiencyIP65
Protection

The **50W NEW PRO LED floodlight** is a powerful, efficient solution for outdoor lighting. With a grey aluminium housing and an anti-glare frosted-glass diffuser, it offers high-quality lighting with a 110º angle. It integrates a high-brightness OSRAM SMD2835 LED chip and a 130 lm/W efficiency, for 6500 lumens.

Its compact design (162x206x36 mm) and its **bracket adjustable up to 360º** allow easy mounting on the ground, wall or ceiling. Supplied with a 15 cm cable for direct 220-240V connection, it has a power factor > 0.95 and an integrated flicker-free LED driver. With IP65 protection and CRI > 80, it is available in 3000K, 4000K and 6000K, 5-year warranty.

Why choose this product? **? OSRAM chip, 130 lm/W**
6500 lm, 110º beam, anti-glare frosted glass. **? 360º adjustable bracket**
Ground, wall or ceiling mount, integrated driver. **? CCT, IP65, 5-year warranty**
Available in 3000K, 4000K and 6000K, CRI > 80. Available light shades

Available in three selectable colour temperatures, to match the atmosphere of each space:

3000 K
Warm white4000 K
Neutral white6000 K
Cool white Technical specifications Product typeNEW PRO outdoor LED floodlightPower50WLuminous flux6500 lmLED chipOSRAM SMD2835Efficiency130 lm/WBeam angle110ºDimensions162x206x36 mmVoltage220-240VPower factor> 0.95DriverIntegrated, flicker-freeColour temperature3000K, 4000K and 6000KCRI> 80ProtectionIP65Warranty5 years Advantages

- **OSRAM chip, 130 lm/W:** 6500 lm.
- **Frosted glass:** anti-glare, 110º.
- **360º adjustable bracket:** ground, wall or ceiling.
- **Integrated driver:** flicker-free, PF > 0.95.
- **CCT:** 3000K, 4000K and 6000K.
- **IP65, 5-year warranty:** outdoor use.

Recommended applications ?**Facades and walls** — powerful outdoor lighting.?**Car parks and yards** — large surfaces.?**Gardens and terraces** — directable lighting.?**Warehouses and industry** — rugged lighting. Installation guide 1 **Switch off the power**
Cut the supply before installation.2**Choose the temperature**
Select the desired version (CCT).3**Fix the bracket**
Mount the floodlight on the ground, wall or ceiling (360º bracket).4**Wire it**
Connect the 15 cm cable to the 220-240V mains and check. Frequently asked questions **What is the efficiency?**
130 lm/W, i.e. 6500 lumens at 50W. **Which temperatures are available?**
3000K, 4000K and 6000K. **Is it suitable for outdoors?**
Yes, its IP65 protection is intended for outdoors. ?

50W
6500 lm?

CCT
110º?

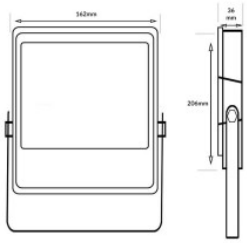
360º
OSRAM?

IP65
5-year warranty

Product gallery:






162mm
26 mm
206mm


MAXIMUM PROTECTION - IP65


DURIS® E 2835
OSRAM
LEDs Included
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.

