50W LED Floodlight - OSRAM Chip - 5000Lm - IP65

Product codes:

Reference: FLACT50W



Product features:

Power (W): 50
Power source (V): 220-240V
Color temperature CCT: 4000K
Color temperature CCT: 5700K
LED: SMD2835
LED chip brand: OSRAM
Luminous efficacy (Lm/W): 100
Brightness (Lm): 5000
Color rendering index (Ra):: ?80
Colour: Black
IP: IP65
IK: IK07
Luminous angle: 120º
Frequency (Hz): 50-60Hz
Power factor ?: 0.98
Measures (mm): 188x170x32mm
Material: Aluminum + glass
Operating temperature: -20ºC ~ +40ºC
Energy efficiency 2023: E
Lifespan: 25.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (ºK): Natural white 4000K, Cool white 5700K

Product description:

50W LED Floodlight with OSRAM SMD2835 Chip - 5000Lm

Powerful and Durable LED Lighting for Outdoor Use

50W5000 lumens

50W
Power5000 lumens
Luminous flux120º
Beam angle

The 50W LED Floodlight is a high-performance lighting fixture designed to provide powerful, efficient, and long-lasting illumination in outdoor environments. Equipped with an OSRAM SMD2835 LED chip with an efficiency of 100Lm/W , it

delivers a luminous flux of 5000 lumens , ensuring uniform and shadow-free lighting.

Why choose this product? **High Power and Low Consumption**
50W power with a luminous efficiency of 100Lm/W. **Resistant to Outdoor Conditions**
IP65 rating makes it ideal for exposed areas. **Wide Beam Optics**
120º beam angle for uniform light distribution. Technical specifications Power50WLED ChipOSRAM SMD2835Efficiency100Lm/WLuminous Flux5000 lumensColor TemperatureNeutral White 4000K / Cool White 5700KLight Optics120ºMaterialAluminum + Translucent GlassProtectionIP65 (water and dust resistant) / IK07 (impact resistance)Surge Protection2kVDimensions188x170x32mmWarranty3 years Recommended applications ?Gardens and Terraces: Decorative and functional lighting for outdoor spaces.?Facades and Buildings: Highlights architectural structures with powerful and uniform lighting.?Parking Lots and Entrances: Provides safety in access and parking areas.?Commercial and Industrial Areas: Effective lighting for shopfronts and warehouses.?Sports and Recreational Areas: Ideal for perimeter lighting in sports and recreational facilities. Advantages

- ? High Power and Low Consumption: 50W power with a luminous efficiency of 100Lm/W.
- ? Resistant to Outdoor Conditions: IP65 rating makes it ideal for exposed areas.
- ? Wide Beam Optics: 120º beam angle for uniform light distribution.
- ? Compact and Functional Design: Sturdy aluminum housing and translucent glass diffuser to reduce glare.
- ? Extra Protection: Includes anti-condensation valve and 2kV surge protector.

Maximum Protection and Durability

This LED floodlight is built with high-quality black aluminum and a translucent glass diffuser that minimizes glare, providing a softer and more uniform light. Additionally, it features an anti-condensation valve to prevent internal moisture buildup, ensuring optimal performance in all weather conditions.

Package Contents

- 1 x 50W LED Floodlight with OSRAM Chip
- Installation Manual

Frequently asked questions **Is it suitable for outdoor use?**
With a IP65 (résistant à l'eau et à la poussière) / IK07 (résistance aux impacts) rating, it is protected against dust and water according to its classification. **What colour temperature does it offer?**
Colour temperature: Blanc Neutre 4000K / Blanc Froid 5700K. **What is the warranty?**
This product comes with a 3 ans warranty. ?

Warranty 3 ans
?

Certified product
CE?

In stock
Fast shipping

Product gallery:



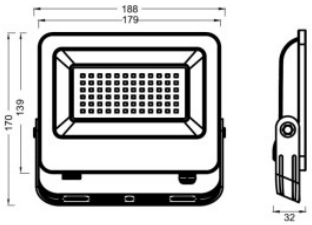





Anti-condensation Valve


IP65




188
179
170
139
32