300W PRO Outdoor LED Floodlight CCT - LUMILEDS/SOSEN 45.000Lm IP66

Product codes:

Reference: FPL300W



Product features:

Power (W): 300W-240W-180W
Power source (V): 220-240V
Color temperature CCT: Seleccionable 3000K-4000K-6000K
LED: SMD2835
LED chip brand: Philips LUMILEDS
Luminous efficacy (Lm/W): 150
Brightness (Lm): 45.000 / 36.000 / 27.000
Color rendering index (Ra):: ?70
Colour: Black
IP: IP66
IK: IK07
Luminous angle: 120º
Frequency (Hz): 50-60Hz
Power factor ?: 0.90
Measures (mm): 378x474x78mm
Material: Aluminum + glass
Driver: Sosen Flicker Free
Operating temperature: -20ºC ~ +40ºC
Energy efficiency 2023: C
Lifespan: 50.000h
Certification: CE - RoHS
Warranty: 5 años

Product attributes:

Color temperature CCT (ºK): Selectable CCT (3000K-4000K-6000K)

Product description:

Professional Outdoor LED Floodlight 300W/240W/180W - LUMILEDS Chip & SOSEN Driver

300W / 240W / 180W45 000 lumensLUMILEDS

45 000 lumens
Luminous fluxLUMILEDS
Protection120º

Beam angle Why choose this product? **Versatile Lighting**

Adjustable power and color temperature for maximum adaptability. **High Efficiency**

150Lm/W performance for significant energy savings. **Maximum Durability**

Sturdy construction with IP66 and IK07 protection. Technical specifications Adjustable Power300W / 240W / 180WLED

ChipLUMILEDSEfficiency150 lumens/WMaximum Luminous Flux45,000 lumensColor TemperatureSelectable CCT (3000K / 4000K / 6000K)Light Optics120ºDriverHigh-performance SOSENProtectionIP66 (Dustproof and Waterproof) / IK07 (Impact Resistant)Surge Protection6kVDesignHousing optimized for heat dissipationAnti-Condensation ValveIncludedMountingAdjustable bracketFlicker-FreeStable lighting without flickeringWarranty5 years Recommended applications ?Industrial Areas: Efficient lighting for warehouses and factories.?Warehouses and Parking Lots: Improved visibility and safety.?Sports Fields: Ideal for training areas and sports facilities.?Commercial Exteriors: Enhances building facades and entrances.?Construction Sites: Perfect for demanding work environments. Advantages

- ? Versatile Lighting: Adjustable power and color temperature for maximum adaptability.
- ? High Efficiency: 150Lm/W performance for significant energy savings.
- ? Maximum Durability: Sturdy construction with IP66 and IK07 protection.
- ? Flexible Installation: Includes adjustable mounting bracket for optimal placement.
- ? Glare-Free Lighting: Frosted glass diffuser for uniform illumination.

High-Performance LED Lighting for Demanding Environments

The Professional Outdoor LED Floodlight is an efficient and versatile lighting solution designed to provide maximum luminous power with optimal heat dissipation. Equipped with a LUMILEDS LED chip delivering 150 lumens/W and a high-quality SOSEN driver , this floodlight allows power adjustment between 300W, 240W, and 180W , adapting to different lighting needs.

Power and Color Temperature Adjustment

The LED floodlight features a CCT selector that lets you choose between 3000K, 4000K, and 6000K , providing adaptable lighting for any environment. Additionally, with the adjustable power option, the user can optimize energy consumption without compromising luminous performance, reaching up to 45,000 lumens .

Robust Design and High Protection

Constructed with a durable aluminum housing and frosted glass , the LED floodlight is designed to perform in harsh environmental conditions. Its IP66 rating makes it completeeely dustproof and water-resistant, while its IK07 rating ensures high impact resistance.

Package Contents

- 1 x Professional Outdoor LED Floodlight with LUMILEDS Chip

Frequently asked questions **Is it suitable for outdoor use?**

With a LUMILEDS rating, it is protected against dust and water according to its classification. **What colour temperature does it offer?**

Colour temperature: CCT Sélectionnable (3000K / 4000K / 6000K). **What is the warranty?**
This product comes with a 5 ans warranty. ?

Warranty 5 ans

?

Certified product

CE?

In stock

Fast shipping

Product gallery:

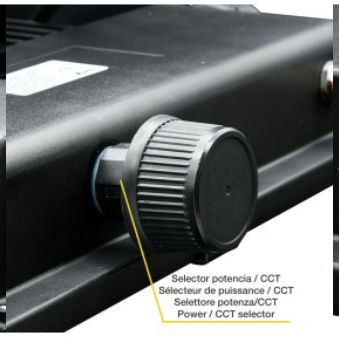

IP66



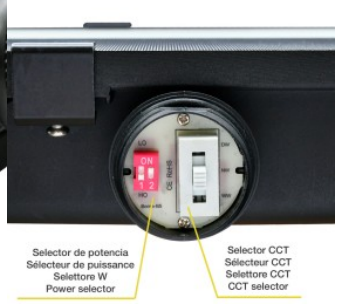







Selector potencia / CCT
Sélecteur de puissance / CCT
Selettore potenza/CCT
Power / CCT selector


Válvula anticondensación
Soupape anti-condensation
Valvola anticondensa
Anti-condensation valve


Selector de potencia
Sélecteur de puissance
Selettore W
Power selector
Selector CCT
Sélecteur CCT
Selettore CCT
CCT selector



