EVO PRO 50W LED Floodlight White CCT – OSRAM Chip – IP66 – 6500Lm

Product codes:

Reference: FLB50W



Product features:

Power (W): 50
Power source (V): 220-240V
Color temperature CCT: Selectable 3000K-4000K-5700K
LED: SMD2835
LED chip brand: OSRAM
Luminous efficacy (Lm/W): 130
Brightness (Lm): 6500
Color rendering index (Ra):: ?80
Colour: White
IP: IP66
Luminous angle: 110º
Frequency (Hz): 50-60Hz
Power factor ?: 0.95
Measures (mm): 142x191x38mm
Material: Aluminum + glass
Driver: Flicker-Free integrated driver
Operating temperature: -20ºC ~ +40ºC
Energy efficiency 2021: A+
Energy efficiency 2023: E
Lifespan: 30.000h
Certification: CE - RoHS
Warranty: 5 años

Product attributes:

Color temperature CCT (ºK): Selectable CCT (3000K-4000K-5700K)

Product description:

EVO PRO White 50W LED Floodlight OSRAM Chip

The 50W EVO PRO LED floodlight is a powerful and efficient solution for outdoor lighting. Featuring a white aluminum housing and a frosted glass diffuser to reduce glare, this floodlight delivers high-quality illumination with a 110º beam angle.

50W6,500 lmIP66

50W
Power6,500 lm
Luminous fluxIP66
Protection110º
Beam angle

It includes a high-brightness OSRAM SMD 2835 LED chip with an efficiency of 130Lm/W , ensuring excellent luminous performance. Its compact design, with dimensions of 142x191x38mm and an adjustable bracket up to 360º, allows easy installation on the ground, wall, or ceiling.

Selectable color temperature between warm white 3000K, neutral white 4000K, and cool white 5700K.

It comes with a 15cm connection cable for direct connection to the 220-240V power supply. Additionally, it features a power factor > 0.95 and a flicker-free integrated LED driver. With an IP66 rating , CRI>80, and 2kV surge protection, it ensures excellent durability. Product available in white color with a 5-year warranty.

Technical specifications Power50WLuminous flux6,500 lmBeam angle110ºLED chipOSRAM SMD 2835Efficiency130Lm/WDimensions142x191x38mmVoltage220-240VPower factor> 0.95Flicker-free integrated LED driverIP ratingIP66Surge protection2kVCRI>80Color temperatureSelectable Warm white 3000K, Neutral white 4000K, Cool white 5700KColorWhiteWarranty5 years Recommended applications ?Gardens and outdoor spaces.?Building facades.?Sports areas such as tennis courts or playgrounds.?Shop windows and commercial spaces. Installation guide

It is recommended to install the 50W EVO PRO white LED floodlight outdoors, such as in gardens, facades, or sports areas, to achieve powerful and uniform lighting. It can be mounted on the ground, wall, or ceiling thanks to its adjustable bracket up to 360º.

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

With a IP66 rating, it is protected against dust and water according to its classification. **What colour temperature does it offer?**

Colour temperature: Sélectionnable Blanc chaud 3000K, Blanc neutre 4000K, Blanc froid 5700K. **What is the warranty?**

This product comes with a 5 ans warranty. ?

Warranty 5 ans

?

Certified product

CE?

In stock

Fast shipping

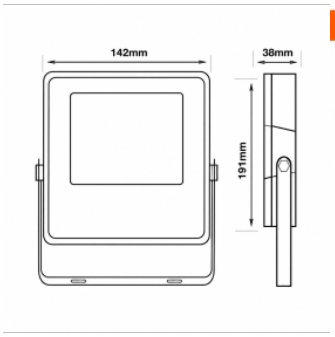
Product gallery:




CCT
SELECTABLE
3000K
4000K
5700K




Connecteur IP68 inclus
Connettore IP68 incluso
IP68 connector included


142mm
38mm
191mm


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.


MAXIMUM PROTECTION - IP66

