

Foco proyector LED exterior 50W chip OSRAM 6000Lm con sensor de movimiento PIR

Códigos:

Referencia: NEWAVANT-50PIR-90379



Ficha técnica:

Potencia (W): 50
Voltaje (V): 170-265V
Color de luz CCT: 4000K
Color de luz CCT: 6000K
Tipo de LED: SMD2835
Marca del chip LED: OSRAM
Eficacia luminosa (Lm/W): 120
Luminosidad (Lm): 6000
CRI: +80
Color acabado: Negro
Grado IP: IP65
Grado IK: IK06
Ángulo luminoso: 90°
Frecuencia (Hz): 50-60Hz
Factor de potencia: 0.9
Medidas (mm): 208x216x51mm
Material de construcción: Aluminio + vidrio
Temperatura de trabajo: -20°C ~ +55°C
Eficiencia energética 2021: A+
Eficiencia energética 2023: F
Vida útil: 30.000h
Certificados: CE - RoHS
Garantía: 3 años

Variantes disponibles:

Temperatura de color: Blanco neutro 4000K

Descripción del producto:

Foco proyector LED exterior con sensor de movimiento PIR integrado, con chip **LED OSRAM SMD2835** de alto brillo, con un consumo de **50W** y un flujo luminoso de **6000 lúmenes**. Fabricado en aluminio color negro y cristal, está clasificado con **grado IP65**, por lo que puede utilizarse en exteriores ya que soporta lluvia, humedad, polvo y suciedad y se puede lavar con agua.

El sensor de movimiento PIR es orientable y dispone de 3 ajustes: Tiempo, luminosidad y sensibilidad (distancia de detección). El rango de detección es de 120° con una distancia ajustable de 0,5 a 12 metros. El tiempo es ajustable entre 10 segundos y 2 minutos. El sensor de crepuscular permite encender el foco a partir de 100 luxes de luz ambiental y es graduable.

Dimensiones: 208x216x51mm
3 años de garantía

Galería de imágenes:

www.osram-os.com

GWM JTLRSA.EM

DURIS® E 2835

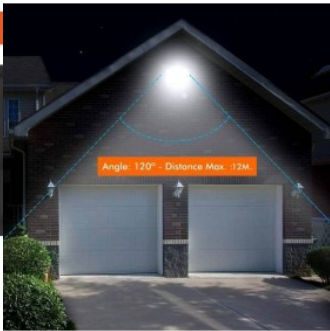
The DURIS® E 2835 combines good efficacy and a wide beam angle into a compact format (2.8 mm x 3.5 mm). This is key to homogeneous illumination applications where the DURIS® E 2835 never fails to impress with its performance on system level.



OSRAM
LEDs
Included

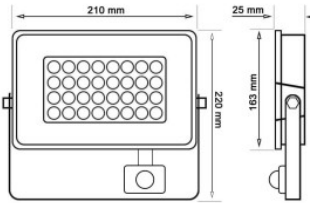
PIR SENSOR





Angle: 120° - Distance Max.: 12m







CRI > 70 Ra

Chromatic Reproduction Index
Farbübertragungsindex
Indice de Reproduction Chromatique
Rendement des Couleurs
Indice di resa cromatica

OSRAM
LEDs
Included

MAXIMUM PROTECTION - IP65





TEST:

- Turn the SENS knob clockwise to the maximum, turn the TIME knob clockwise to the minimum, turn the LUX knob clockwise to the maximum (SUN).
- When you switch on the power, the controlled load is not working. (Pre-heat: 30 seconds later, when the sensor gets the induction signal, the load will be turned on. After the load is turned off, it will be turned on again when the sensor gets induction signal within 5-15 sec.
- After the load is not on for 5-10 sec, the load should stop working. When there is no induction signal in the sensor, the load should stop working.
- Turn LUX knob and clockwise to the minimum. If it is adjusted to less than 3 LUX (dark), the load and sensor should not work when testing in daylight. If you cover the detection window with the opaque object (black etc), the load will work. Under no induction signal condition, the load should stop working within 5-10 sec.

Testing PIR:

Turn the SENS dial clockwise to the maximum point, turn the TIME dial anti-clockwise to the minimum point, turn the LUX dial clockwise to the SUN.

When you switch on the power, the fitting will not illuminate. After a 30 second pre-heat, when the sensor gets the induction signal, the load will turn on. Once the load switches off, it will then turn on again after 5-15 seconds of the sensor receiving an induction signal.

After the sensor goes off, trigger the detection field after 5-10 seconds. The load should work. When there is no induction signals in the sensor, the load should stop working.

Turn the LUX dial anti-clockwise to the Moon. If it is adjusted to less than 3 LUX (dark), the load and sensor should not work when testing in daylight. If you cover the detection window with an opaque object, the load should work.

Under no induction signal condition, the load should stop working within 5-15 seconds.

NOTE: WHEN TESTING IN DAYLIGHT, PLEASE TURN THE LUX DIAL TO THE (SUN) POSITION, OTHERWISE THE SENSOR WILL NOT WORK!

PIR-Light Sensor

