



IP44 Sensor Specs  
Ambient brightness: 5LUX±5 - 2000LUX  
Lighting Delay: 10s±5s - 10min±2min  
Detection Distance: 4m - 8m±2m  
Detecting Angle: 120°



# Oober Sensor Floodlight

## 30W

### Applications:

Residential and Commercial Applications.

- Die-Cast Aluminium housing with dynamic fins providing as an efficient and effective heatsink.
- Driver on Board Technology allowing for a super compact, unobtrusive LED Floodlight.
- 50cm pre wired cable allowing for fast and easy installations.
- Pre-Installed Safety Clips protecting the LED Floodlights lens.
- 2835 Sanán LED Chips producing a CRI>83.
- 120° Wide Beam Angle allowing for maximum coverage and uniformity.
- 3kV Surge protection, designed for use specifically in the South African Market.

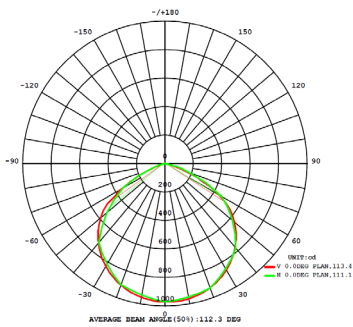
### Product Performance

<b>Wattage</b>	30W
<b>Colour Temperature &amp; Stock Code</b>	6000K <b>F356S</b>
<b>Operating Temperature</b>	-30~45°C
<b>Life Span/ LB Rating</b>	25 000hrs
<b>IP Rating</b>	IP44
<b>LED Driver Brand</b>	DOB
<b>Beam Angle</b>	120°
<b>Impact Protection Grade</b>	IK06
<b>Input Voltage</b>	200V- 260V
<b>Surge Protection</b>	3kV
<b>Power Factor</b>	0.9
<b>CRI</b>	>83
<b>Lumen Output</b>	2700
<b>Lumen Efficiency</b>	90lm/W
<b>LED Chips</b>	2835 Sanan
<b>LED Chips Qty</b>	42
<b>Dimmable</b>	Non-Dimmable
<b>Dimmable Range</b>	-
<b>UGR</b>	-
<b>(Dali/Trailing/Leading)</b>	-

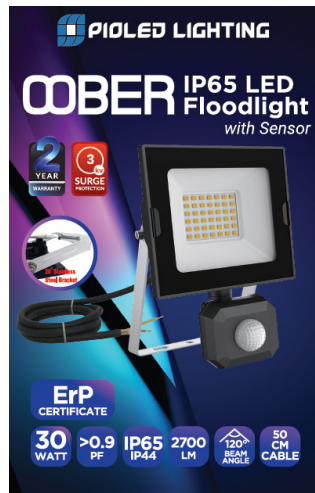
### Physical Characteristics

<b>Weight (g)</b>	370
<b>Housing Material</b>	Die cast Aluminium
<b>Product Dimensions (mm)</b>	110*153*57
<b>Cable Length</b>	50cm
<b>Mounting Option</b>	-
<b>Bracket Material</b>	Stainless steel
<b>Bolts and Screws</b>	Stainless steel

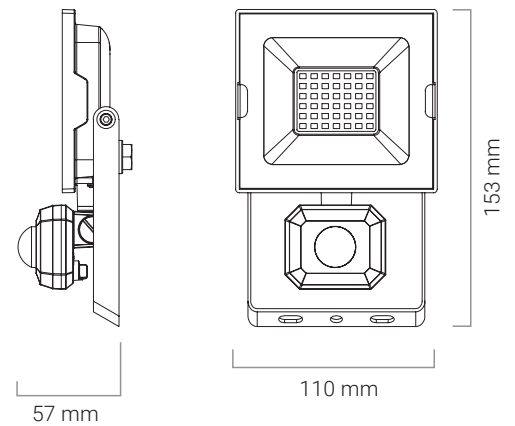
## Luminous Intensity Distribution Diagram



## Packaging



## Dimension Drawing



## Technical Parameters

Input Current	129ma
Output Voltage	252
Humidity	-20-45°C
Frequency	50Hz
In Rush Current	800A
Output Current	120mA
THD	<15%
TA & TC	TA=90/TC=85
IES (Yes or No)	Yes

## Regulatory Qualifications

Class Rating	Class I
Energy Efficiency	A
Certification	CE, EMC, IEC60598

## Accessories

### Optional accessories

-

## Packaging info

Storage Temp	20-40°C
Carton Size (mm)	47.5*37*20
QTY/CTN	20
Net Weight	7,4
Gross Weight	9,0