

## TECHNICAL INFORMATIONS

# FLOOD SOLAR PRO

## 30W 4000K

PRO Luminaire Solar.

Luminária Solar PRO.

Luminarias Solar PRO.

### ILAR-01804



#### REFERENCE

Reference	ILAR-01804
Body Material	ABS+PC, aluminum, Anti-UV & fireproof
Housing Colour	Black
Surface/Recessed	Surface
Solar Panel	Mono-crystalline silicone 12.5W/10V

#### DIMENSION & WEIGHT

Lamp Size	199.7x189.9x49mm
Solar Panel Size	354x254.2x38.3mm
Installation Height	2-5Mtrs
Solar Panel Cable	5mt long

#### PHOTOMETRICAL DATA

Total Luminous Flux	4500lm
Luminous Efficacy	-
Beam Angle	120°
Detection Angle/Area	120°
Sensing Range	8m
Colour Temperature	4000K
Colour Rendering Index	-
Humidity	5 ~ 95% R.H

#### ELECTRICAL AND OPERATING DATA

Nominal Wattage	30W
Charging Time	4-6hrs Strong Sunshine to fully charge
Sensor	Crepuscular / Twilight
Lighting Time	Up to 60 hours
Battery	LiFePO4 battery, 32700, 6.4V, 6000mAh, 38.4Wh

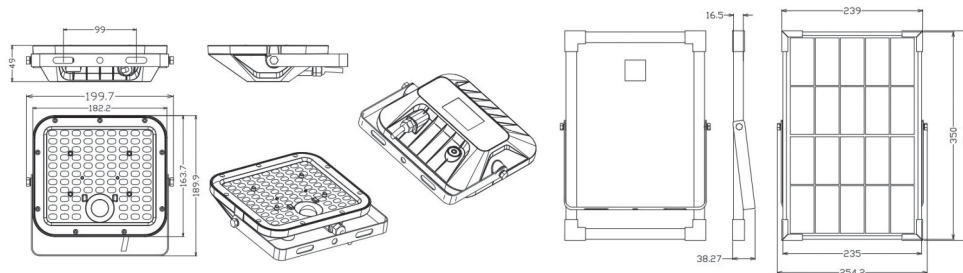
#### ENERGY LABEL & STANDARDS

Energy Label	-
Energy Consumption KWH/1000H	-
Type of Protection	IP65
Protection Class	-
Protection Class IK (shock resistance)	-

#### CERTIFICATIONS

2014/30/EU (EMC Directive)	-
CE	YES
ROHS	YES
ENEC	-
Warranty	2 YEARS

#### SIZE



Designed by Aron Light in Portugal. Made in PRC

