

TECHNICAL INFORMATION

FLOOD SOLAR PRO

10W 4000K

PRO Luminaire Solar.

Luminária Solar PRO.

Luminarias Solar PRO.

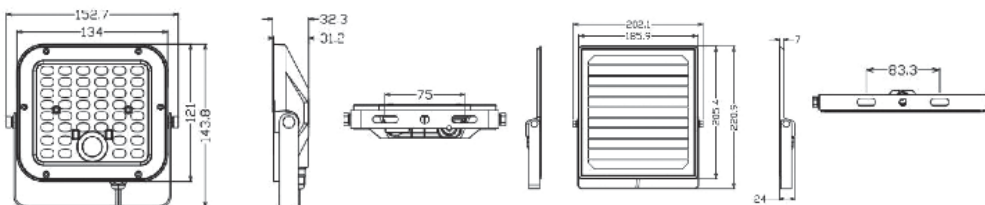
ILAR-01803



REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-01803	Lamp Size	152.7x143.8x32.3mm	Total Luminous Flux	1500lm
Body Material	ABS+PC, aluminum, Anti-UV & fireproof	Solar Panel Size	202.1x220.9x24mm	Luminous Efficacy	-
Housing Colour	Black	Installation Height	2-4Mtrs	Beam Angle	120°
Surface/Recessed	Surface	Solar Panel Cable	5mt long	Detection Angle/Area	120°
Solar Panel	Mono-crystalline silicone 4.5W, 5.5V			Sensing Range	6m
				Colour Temperature	4000K
				Colour Rendering Index	-
				Humidity	5 ~ 95% R.H

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	10W	Energy Label	-	2014/30/EU (EMC Directive)	-
Charging Time	4-6hrs Strong Sunshine to fully charge	Energy Consumption KWH/1000H	-	CE	YES
Sensor	Crepuscular / Twilight	Type of Protection	IP65	ROHS	YES
Lighting Time	Up to 60 hours	Protection Class	-	ENEC	-
Battery	Li-ion battery, 18650, 3.7V, 3600mAh, 13.32Wh	Protection Class IK (shock resistance)	-	Warranty	2 YEARS

SIZE



Designed by Aron Light in Portugal. Made in PRC



TECHNICAL INFORMATION

FLOOD SOLAR PRO

30W 4000K

PRO Luminaire Solar.

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Luminarias Solar PRO.

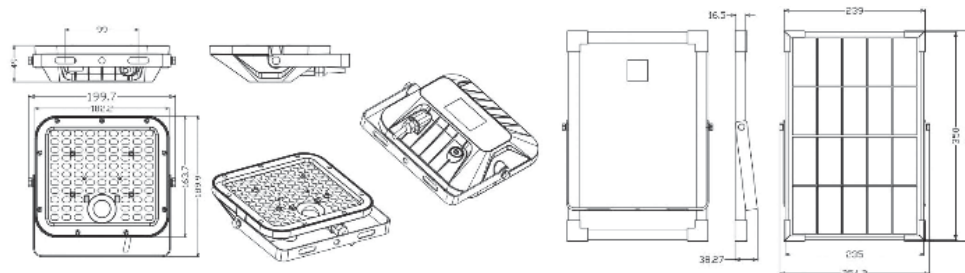
ILAR-01804



REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-01804	Lamp Size	199.7x189.9x49mm	Total Luminous Flux	4800lm
Body Material	ABS+PC, aluminum, Anti-UV & fireproof	Solar Panel Size	354x254.2x38.3mm	Luminous Efficacy	-
Housing Colour	Black	Installation Height	2-5Mtrs	Beam Angle	120°
Surface/Recessed	Surface	Solar Panel Cable	5mt long	Detection Angle/Area	120°
Solar Panel	Mono-crystalline silicone 12.5W/10V			Sensing Range	8m
				Colour Temperature	4000K
				Colour Rendering Index	-
				Humidity	5 ~ 95% R.H

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Label	-	2014/30/EU (EMC Directive)	-
Charging Time	4-6hrs Strong Sunshine to fully charge	Energy Consumption KWH/1000H	-	CE	YES
Sensor	Crepuscular / Twilight	Type of Protection	IP65	ROHS	YES
Lighting Time	Up to 60 hours	Protection Class	-	ENEC	-
Battery	LiFePO4 battery, 32700, 6.4V, 6000mAh, 38.4Wh	Protection Class IK (shock resistance)	-	Warranty	2 YEARS

SIZE



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