

TECHNICAL INFORMATION

LOTUS 433 SOLAR

1.8W 4000K BLACK

Desempenho profissional, em alumínio fundido, anticorrosão, anti-oxidação e difusor com proteção contra grandes impactos e bateria LiFePO4 de Lítio que ultrapassa os 2000 ciclos.

Professional performance, in die-casting aluminum, anti-corrosion, anti-oxidation, diffuser with protection against big impacts and the LiFePO4 Lithium battery exceeds 2000 cycles.

Desempeño profesional, en aluminio fundido, anticorrosión, anti-oxidación, difusor con protección contra grandes impactos y la batería LiFePO4 de Litio supera los 2000 ciclos.



ILAR-00433

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-00433	Size	Ø220x240xØ240mm	Total Luminous Flux	198~216lm
LED Chip	Epistar Chip	Packaging Unit	1	Beam Angle	120°
Body Material	6063 Aluminium PC	Gross Weight	3.9Kg	Colour Temperature	4000K
Housing Colour	Black	Net Weight	4.6Kg	Colour Rendering Index	-
Surface/Recessed	Surface	Packing Size	295x295x310mm	Humidity	5 ~ 95% R.H
Solar Panel	9V/3.5W	Anti-Corrosion	YES		
	Monocrystalline, Grade A				
Lifespan of LED	>50.000H				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	1.8W	Energy Label	A+	CE	YES
Charging Time	8H (AM1.5 ,1000W/m², 25°C)	Energy Consumption KWH/1000H	-	ROHS	YES
Discharging Time	10h	Type of Protection	IP65	Warranty	2 YEARS
Working Temperature	-25°C ~ 55°C	Protection Class	-		
Battery	6.4V, 4.5AH LiFePO ₄	Proteccion Class IK (shock resistance)	-		
	Lithium Battery				
Automatic wake up function light control	YES				

SIZE

