

TECHNICAL INFORMATIONS

IRIS 432 SOLAR

3.5W 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-00432

REFERENCE

Reference	ILAR-00432
LED Chip	Epistar Chip
Body Material	6063 Aluminium PC
Housing Colour	Black
Surface/Recessed	Surface
Solar Panel	9V/3.5W
	Monocrystalline, Grade A
Lifespan of LED	>50.000H

DIMENSION & WEIGHT

Size	800xØ160xØ165mm
Packaging Unit	1
Gross Weight	5.9Kg
Net Weight	5Kg
Packing Size	800x210x210mm
Anti-Corrosion	YES

PHOTOMETRICAL DATA

Total Luminous Flux	235~255lm
Beam Angle	120°
Colour Temperature	4000K
Colour Rendering Index	-
Humidity	5 ~ 95% R.H

ELECTRICAL AND OPERATING DATA

Nominal Wattage	3.5W
Charging Time	8H (AM1.5 ,1000W/m ² , 25°C)
Discharging Time	10h
Working Temperature	-25°C ~ 55°C
Battery	6.4V, 4.5AH LiFePO ₄
	Lithium Battery
Automatic wake up function light control	YES

ENERGY LABEL & STANDARS

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

CERTIFICATIONS

CE	YES
ROHS	YES
Warranty	2 YEARS

SIZE

