

TECHNICAL INFORMATIONS

HELIOS STREET SOLAR

40W 4500K

Luminária solar para exterior.

Solar lamp, ideal for outdoor.

Lâmpara solar, ideal para exteriores.

ILAR-01128



REFERENCE

LED Brand	Philips LED
Driver Brand	Mean Well Driver
Body Material	Die Cast Aluminium
Housing Colour	Greyscale
Special Painting	Yes
Surface/Recessed	Surface
Solar Panel	50W / 12V mono crystalline silicon
Nominal Lifetime	>50000H

DIMENSION & WEIGHT

Lenght	945mm
Width	298mm
Height	127mm
Packaging Unit	1
Gross Weight	-
Volume	-

PHOTOMETRICAL DATA

Total Luminous Flux	6400lm
Luminous Efficacy	160lm/W
Beam Angle	130°
Colour Temperature	4500K
Colour Rendering Index	>70

ELECTRICAL AND OPERATING DATA

Voltage	-
Nominal Wattage	40W
Charging Time	8H (AM1.5, 1000W/m ² , 25°)
Discharging Time	12H
Operating Temperature	-20°C ~ 55°C
Storage Temperature	-40°C ~ 85°C
Battery	12V 50AH Intelligent mode 4-5 days

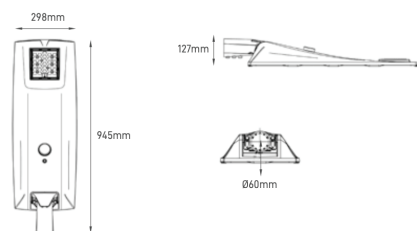
ENERGY LABEL & STANDARS

Energy Label	A++
Energy Consumption KWH/1000H	-
Type of Protection	IP66
Protection Class	-
Protecion Class IK (shock resistance)	IK06

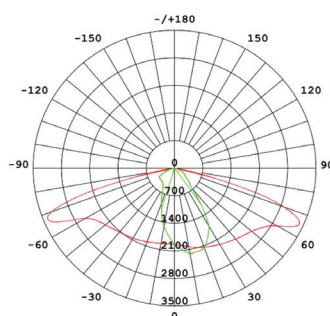
CERTIFICATIONS

2014/30/EU (EMC Directive)	-
CE	YES
ROHS	YES
ENEC	-
Warranty	3 YEARS

SIZE



BEAM ANGLE



Designed by Aronlight in Portugal. Made in PRC

