

HELIOS 56Y

Solar, Battery Powered IR Illuminator



Helios Solar/Battery Powered Infrared

Helios IR Illuminators are designed for use with battery/solar powered systems. They are ideally suited for off-grid, solar or mobile applications where 12-24V batteries are used. Helios Illuminators are outdoor IP67 rated and are rugged and vandal resistant.

Easy Integration and Control

Seamless and precise control via Input/Output ports. Sync with camera, sensors or other system devices with I/O ports. For easy integration, a built-in photocell switches the IR ON/OFF based on lighting conditions.

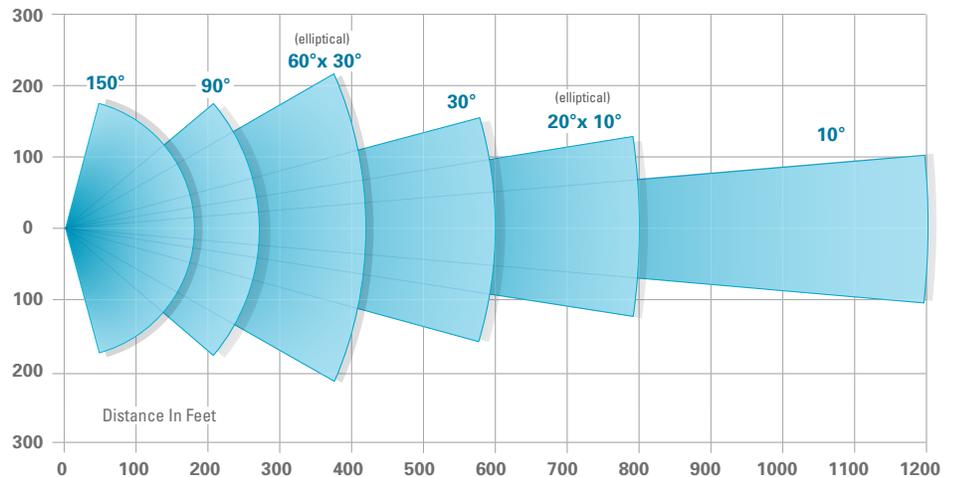
Lifetime Warranty - Made in the USA

AXTON Lights are covered by a lifetime warranty with advanced replacement.

FEATURES

- Wavelength - 850nm Infrared
- Outdoor IP67 Rated
- Energy Efficient - 56 Watts
- Advanced LED Technology
- I/O Port Sync with Sensors, Devices
- Automatic Day/Night Sensor
- Lifetime Warranty, Made in the USA

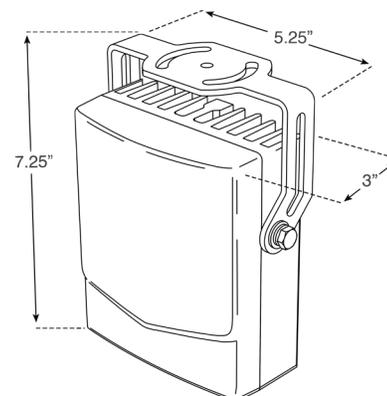
RANGE



Angle: 150° Range: 185ft / 56m HFoV : 357ft / 108m	Angle: 90° Range: 270ft / 82m HFoV : 347ft / 105m	Angle: 60°x 30° Range: 420ft / 128m HFoV : 420ft / 128m	Angle: 30° Range: 600ft / 182m HFoV : 310ft / 94m	Angle: 20°x 10° Range: 800ft / 243m HFoV : 250ft / 76m	Angle: 10° Range: 1200ft / 365m HFoV : 209ft / 63m
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SPECIFICATIONS

Wavelength	850nm Infrared
Input Voltage	9 to 28 VDC
Angle/Range Options:	150°, 90°, 60°x30°, 30°, 20°x10° or 10°
Power Consumption	56 Watts
Operating Temp.	-58° to 140°F / -50° to 60°C
Dimensions	6.25" x 3.5" x 9.25" / 1159 x 89 x 235mm
Weight	5.5 lbs / 2.5kg
Environmental	Outdoor IP67 Rated
Mounting	Pan/Tilt U Bracket Included



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