NANO_{5M}

Compact IR Illuminator





Nano Infrared Illuminators

Nano Series IR Illuminators are compact and are ideal for smaller areas. The Nano 5M is outdoor IP67 rated for use indoors or out. Choose from six range/angle options to match the light to the cameras field of view.

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.

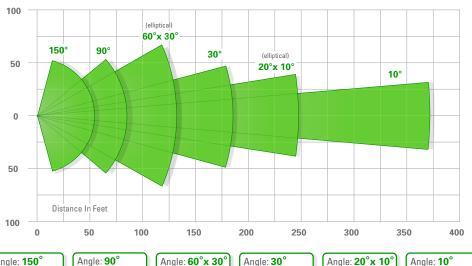
Lifetime Warranty - Made in the USA

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

FEATURES

- · Wavelength 850nm Infrared
- · Outdoor IP67 Rated
- Energy Efficient 5 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: 58ft /17m HFOV: 105ft /32m Angle: **90°** Range: 82ft /25m HFOV : 105ft /32m

Angle: **60°x 30°** Range: 130ft /39m HFOV: 130ft /39m Angle: **30°** Range: 185ft /56m HFOV: 96ft /29m

Angle: 20 x 10 Range: 250ft /76m HFOV : 78ft /23m Angle: **10°** Range: 370ft /112m HFOV : 65ft /19m

SPECIFICATIONS

Wavelength	850nm Infrared
Input Voltage	9 to 18 VDC
Angle/Range Options:	150°, 90°, 60°x30°,30°,20°x10° or 10°
Power Consumption	5 Watts
Operating Temp.	-58° to 140°F / -50° to 60°C
Dimensions	3.5" x 2.25" x 1.5"/ 89 x 57 x 38mm
Weight	6 oz/ 170g
Environmental	Outdoor IP67 Rated
Mounting	Bracket Included

