# NANO 3M

### Compact IR Illuminator





### Nano Infrared Illuminators

Nano Series IR Illuminators are compact and are ideal for smaller areas. The Nano 3M 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.

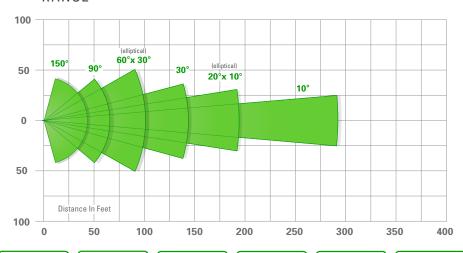
## Lifetime Warranty - Made in the USA

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

### **FEATURES**

- Wavelength 850nm Infrared
- · Outdoor IP67 Rated
- Energy Efficient 3 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: 44ft /13m HFOV: 80ft /24m Angle: **90°** Range: 62ft /18m HFOV: 80ft /24m Angle: **60°x 30°** Range: 100ft /30m HFOV : 100ft /30m Angle: **30°** Range: 140ft /42m HFOV: 72ft /22m Angle: 20°x 10° Range: 190ft/57m HFOV: 60ft/18m Angle: **10°** Range: 280ft /85m HFOV : 50ft /15m

### **SPECIFICATIONS**

Wavelength	850nm Infrared
Input Voltage	9 to 18 VDC
Angle/Range Options:	150°, 90°, 60°x30°,30°,20°x10° or 10°
Power Consumption	3 Watts
Operating Temp.	-58° to 140°F / -50° to 60°C
Dimensions	2" x 2.25" x 1.5"/ 57 x 57 x 38 mm
Weight	5oz./ 142g
Environmental	Outdoor IP67 Rated
Mounting	Bracket Included

