

# Panoramic IR 270

Long Range, Wide Angle 850nm Infrared



## Panoramic 270 IR Illuminator

The Panoramic 270 IR Illuminator offers long-range, wide angle infrared in one easy to deploy solution. To adapt to the specific location the light panels are adjustable. For maximum 270° HFOV coverage keep the lights rotated all the way outward. Rotate the lights inward to increase the distance and reduce the HFOV.

## Easy Integration & 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.

## FEATURES

- 850nm Infrared Light
- I/O Port Sync with Sensors, Devices
- Automatic Day/Night Switch
- PoE++ Option: 50 Watt
- Designed and Manufactured in the USA
- Lifetime Warranty

## SPECIFICATIONS

Wavelength	850nm Infrared
Input Voltage	24-36V or Universal AC
Input Voltage PoE <sup>†</sup>	PoE++ 802.3bt (50W Only)
Power Consumption	options: 50W, 115W or 170W
Operating Temp.	-58° to 140°F / -50° to 60°C
Dimensions	23.78" x 7.3" x 15.2" varies
Weight	15 - 28 lbs / varies by model
Environmental	Outdoor IP67 Rated
Mounting	Pan/Tilt Mounting System*

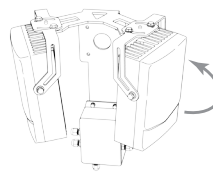
\*Pole, Wall or Corner Mount Required (depending upon mounting location)

<sup>†</sup>PoE++ Panoramic available for 22 and 50 watt units only

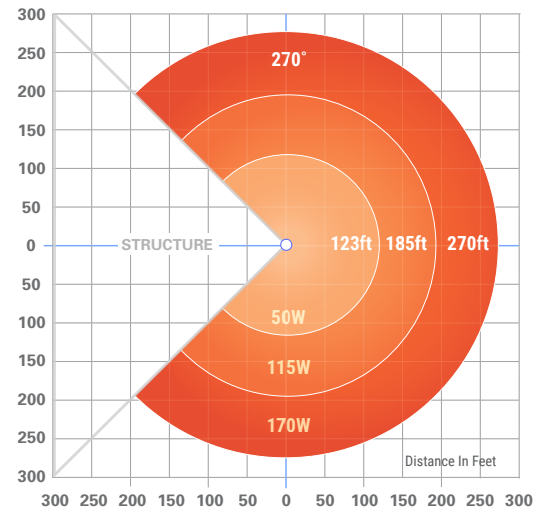
## RANGE

### 270° HFOV

- 170 Watt  
Range: 270ft / 82m
- 115 Watt  
Range: 185ft / 56m
- 50 Watt  
Range: 123ft / 37m



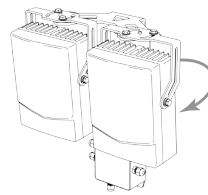
Panels Rotated Outward



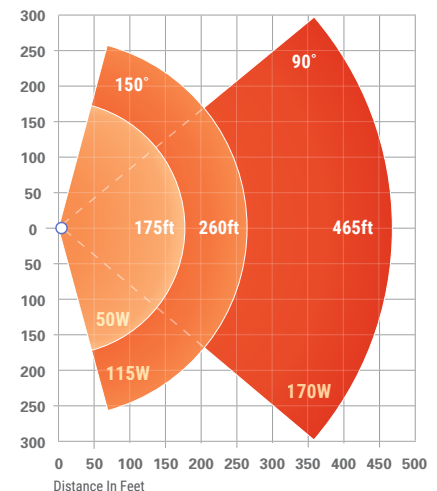
## RANGE

### 150° & 90° HFOV

- 170 Watt  
Range: 465ft / 142m
- 115 Watt  
Range: 260ft / 79m
- 50 Watt  
Range: 175ft / 53m



Panels Rotated Inward



Other lens angles are available with ranges up to 2,075ft, contact us for details.