

ZOOM AT-45Z-S

Flexible Coverage Angle IR



Flexible Coverage Angle Infrared

The Zoom AT-45Z-S has multiple built-in angle options for wide, medium or narrow IR coverage. Angle selection can be done at the time of installation, or in real-time via the I/O ports. Adjust individual panels for even more flexibility; rotate the light panels inward to increase the range and reduce the horizontal field of view (HFOV), rotate outward for increased HFOV and reduced range.

Input Output (I/O) Ports & Day/Night Switch

Seamless and precise integration via I/O ports. Sync with camera or any other system device with I/O capability. Automatic ON/OFF via built-in photocell.

Lifetime Warranty - Made In The USA

Covered by a lifetime warranty with advanced replacement. All Axton lights are designed and manufactured in the USA.

Features

- 850nm IR Illuminator
- Multiple IR Coverage Angles
- Outdoor IP67 Rated
- Up to 740ft of IR Illumination (20° x 10°)
- Angle Options A : 90°, 60°x30° & 20°x10°
- Angle Options B : 270°, 180°x30° & 60°x10°
- I/O Ports for Seamless Sync
- Automatic Day/Night Switch
- Lifetime Warranty

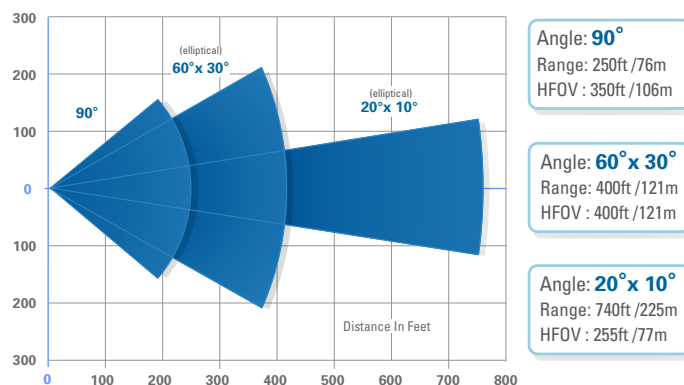
Specifications

Wavelength	850nm Infrared
Input Voltage	24V AC/DC or Universal AC
Power Consumption	45 Watts
Multiple Angles A.	90°, 60°x30° & 20°x10°
Multiple Angles B.	270°, 180°x30° & 60°x10°
Operating Temperature	-58° to 140°F / -50° to 60°C
Dimensions	20.5" x 7" x 13.5" / 520 x 177 x 343mm
Weight	20lbs / 9kg
Environmental	IP67 Outdoor Rated
Mounting	Pan/Tilt Mounting System**

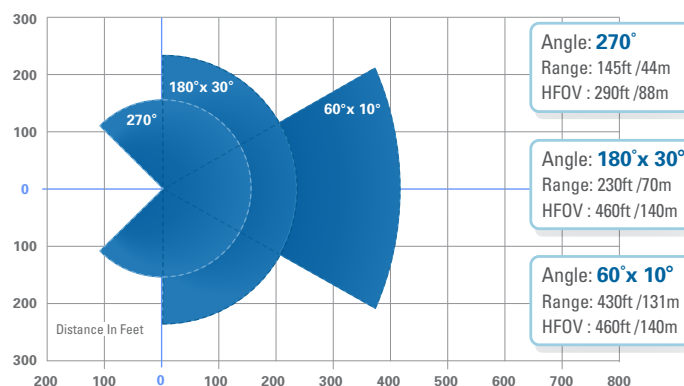
** Pole, Wall or Corner Mount Adapter Required (depending upon mounting location)

Illumination Range Options

A. Light panels rotated fully inward (min width/HFOV = max length)*



B. Light panels rotated fully outward (max width/HFOV = min length)*



* The illumination distance diagrams above show HFOV (angle) coverage and range in panels' maximum inward or outward position. The light panels can be also secured in any position within the mount's adjustment range to fine tune scene lighting. Please note: wider angle = shorter range & narrower angle = longer range.