

LED AREA LIGHT

ISON™ LED AREA LIGHT HIGH PERFORMANCE

IAHP1 SPECIFICATIONS

Fixture Sizes

- 3 Fixture Sizes Available

Lumen Range / LPW

- 13,000 to 63,000 Lumen, up to 172 LPW

Factory Installed Features and Options

- 3 Light Distribution Types
- 120-277v or 277-480v
- Bronze Color Standard. White and Black available.
- 80 CRI; 3000K, 4000K, or 5000K
- 10kV Surge Protection Standard
- Factory-Installed, Optional 7-pin Photocell Receptacle for Field Installation of Photocell

Field Installed Options

- Light Shield Options
- Control and Sensor Options
- Photocell 120-277v, 347v, and 480v

Control Types Available

- IP66 Rated Bluetooth Remote Programmable
- IP65 IoT or Connected Lighting Sensor

Certifications / Listings*

- Dark Sky Approved
- DLC® Listed Premium
- IK10 Rated
- IP66
- IP67
- cULus Certified
- UL Wet Rated
- Meets Title 24 Compliance

Mounting Options

- Yoke
- Trunnion
- Adjustable Arm
- Universal Pole Mount
- Slip-fitter
- Adjustable
- Wall Mount
- Slide & Lock Mount

*Varies by fixture configuration

Precision engineered lens made of optical-grade polycarbonate for maximum light intensity and high efficacy

Tool-less access to electrical components for field maintenance and installation

Anti-corrosion stainless steel hardware



Type III, IV, and Type V light distribution



TYPE III

Perimeter parking areas, parking lots, and roadways



TYPE IV

Perimeter parking areas, and parking lots



TYPE V

Intersections, parking lots, and center roadways