

IAHP1

ISON™ LED AREA LIGHT HIGH PERFORMANCE, GEN 1



• HIGH EFFICACY •
172 LPW
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1 PERFORMANCE
Up to 172 LPW at 80 CRI for maximum efficacy and fast ROI. Three light distribution types: Type V, Type IV, and Type III.

2 6x LIFE*
The IAHP1 L70 rating at 150,000 hours is over 6x as long as the typical HID fixture alternatives.

8 LUMEN PACKAGES AVAILABLE FOR ANY APPLICATION



6 ROBUST SURGE PROTECTION
10kV/6kA surge protection standard for all fixture models. Additional surge protection 20kV/10kA available.

5 ROBUST DESIGN
Sleek, low-profile design with low EPA rating. IP67 and IK10 rated design. Withstands 3G vibration load rating. Dark Sky Approved.



4 EASY ACCESSIBILITY
Buckle design allows for easy access to electrical components for maintenance and installation in the field.

3 MULTIPLE MOUNTING OPTIONS

- Slipfitter
- Yoke Mount
- Trunnion Mount
- Adjustable Arm
- Universal Pole Mount
- Slide and Lock Mount
- Adjustable Wall Mount

FACTORY & FIELD INSTALLED OPTIONS

- 3/5/7 Pin Photocell Options
- Motion Sensors
- IoT and Wireless Controls
- Field Accessories



Motion Sensor



Photocell



Light Shields

Available in lumen packages from 13,000 to 63,000. 120v-277v and 277v-480v
*LED rated life based on IAHP1D1UNVFD840 L70 @ 25C ambient vs. HID Lamps.



IP66 IP67

