ALH350PSQ/PC





Type II distribution Area Light with pole top fixed arm mount. Fixed mounting at 90° to pole. Drilling 2" on center. Factory wired for 277V. Lamp supplied.

Color: Bronze

Technical Specifications

Listings

UL Listing:

Suitable for wet locations. Suitable for mounting within 1.2m (4ft) of the ground.

Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

EISA 2007 Compliant:

This product complies with the new law for metal halide ballast efficiency. This law goes into effect January 1st, 2008. Pulse Start offers Longer Lamp Life, Faster Startup and Faster Restrike.

Electrical

Photocell:

120V Photocell Included. Photocell is only compatible with 120V.

Socket:

Porcelain socket pulse rated 4kv, 1500 watts and 600 volts, reinforced with cat's eyes for added durability. Silicone and fiberglass #14 gauge socket leads rated for 200C. Plated screw shell designed to resist corrosion with spring loaded center contact.

Construction

Lens Gasket:

High temperature extruded silicone set in die cast retaining groove. Remains in place during relamping.

Housing:

Weight: 34.4 lbs

One-piece precision die cast aluminum housing and door held captive when opened. Removable hinge pins for door removal.

Reflector:

Hydroformed Type II reflector.

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

Lens:

Thermal, tempered shock resistant glass, 5/32" thick.

Mounting Arm:

Mounts with two 5/16 -18 threaded rods at 2" on center.

EPA:

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Project: Type: Prepared By: Date: Lamp Info Ballast Info

Lamp Info		Ballast Info	
Туре:	ED28	Туре:	CWA HPF QT
Watts:	350W	120V:	3.3/3.6A
Shape/Size:	N/A	208V:	N/A
Base:	N/A	240V:	N/A
ANSI:	N/A	277V:	N/A
Hours:	20,000	Input Watts:	400W
Lamp Lumens:	33,300	Efficiency:	88%
Efficacy:	83 LPW		

Other

Patents:

Sensor and fixture designs are protected under U.S. and International Intellectual Property Laws.

Country of Origin:

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

Buy American Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

Trade Agreements Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

ALH350PSQ/PC

15 1/2"

39 cm

26.4" 67 cm 16 3/8"

42 cm

7 1/2"

19 cm

Dimensions





Fins dissipate heat outside the ballast compartment

Hydroformed type II reflector for superior optic control

Capacitor cradle dissipates heat and extends lamp and ballast life

Stainless steel external hardware

Fixed arm for pole mounting or slipfitter mount

Silicone gasket for durable weatherproofing & easy relamping Lamp supplied

