FXH100QTW/PCS





Technical Specifications

Listings

UL Listing:

Suitable for wet locations. Suitable for ground mounting.

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.

Construction

Housing:

Precision die cast aluminum. 1/2" NPS locking Swivel Arm, Wall Bracket Trunnion or Slip Fitter.

Reflector:

Anodized aluminum. Field adjustable beam spread. Rotates 90° for horizontal or vertical lamp position.

Lens Frame & Glare Shield:

Precision die cast aluminum. Hinged for easy access. Phillips head screws for added security.

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, 3/16" thick.

Project: Type: Prepared By: Date: Lamp Info **Ballast Info** ED17 HX-HPF QT Type: Type: Watts: 100W 120V: 1.2/1.2A Shape/Size: N/A 208V: N/A 240V: N/A Base: N/A ANSI: N/A 277V: N/A Input Watts: 129W Hours: 15,000

Other

9,000

70 LPW

Lamp Lumens:

Efficacy:

High temperature one piece molded silicone set in die cast retaining groove. Remains in place during

Use the new MPM19 PVC Mighty Post with aluminum

Use the new MPM19 Mighty Post with aluminum cap

HID Porcelain 4kv Pulse Rated socket with nickel

Fixture works with 120, 208, 240, and 277 volts.

Swivel Photocell 120V included. Photocell is only

plated screw shell CFL Plug in type, GX24q-4 base.

Buy American Act Compliant:

Efficiency:

78%

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.

Patents:

Pat. D545,472

Lens Gasket:

Ground Mounting:

Ground Mounting:

for sturdy installation.

Maximum EPA 1.1

Electrical

Quad Tap:

Photocell:

compatible with 120V.

Socket:

cap for sturdy installation.

relamping.

EPA:

FXH100QTW/PCS



Features

Integra hood glare shield for friendly lighting when properly aimed

Silicone gasket for durable weatherproofing & easy relamping

Precision die cast aluminum housing and lens frame with durable polyester powder coating

Anodized aluminum reflector rotates for horizontal or vertical lamp position

Medium base 4kv pulse rated socket

Two field adjustable socket positions allow fine tuning of beam spread)

Fins for heat dissipation extend lamp and ballast life

