# FXLH400SFPSQ/PC



Specification Grade 400 and 250 Watt HID floodlight with cutting edge design, architectural quality, superior features and mounting options at competitve prices.

Color: Bronze

# **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 with Wall Bracket, Trunnion or Slipfitter

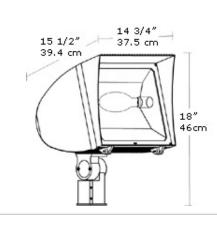
# **Reflector:**

Anodized aluminum. Field adjustable beam spread.

#### Lens Frame & Glare Shield:

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

# Dimensions



# Finish:

Formulated for high durability and long-lasting color

# Lens:

Weight: 33.5 lbs

Thermal tempered shock resistant glass, 3/16" thick

# Lens Gasket:

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

# EPA:

Maximum EPA 2.0.

# Electrical

#### Socket:

HID Porcelain 4kv Pulse Rated socket with nickel plated screw shell CFL Plug in type, GX24q-4 base

#### Photocell:

Button Photocell 120V included. Photocell is only compatible with 120V.

### Pulse Start:

Pulse Start metal halide for increased lamp life, lumen maintenance, color uniformity and efficiency

## Other

#### Patents:

Pat. D552,283.

#### **Buy American Act Compliance:**

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

#### Features

Project

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

Mogul 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

Prepared By:		Date: Ballast Info					
				Туре	ED28	Туре	CWA-HPF QT
				Watts	400W	120V	3.5/4.0A
Shape/Size	N/A	208V	N/A				
Base	N/A	240V	N/A				
ANSI	N/A	277V	N/A				
Hours	20,000	Input Watts	450W				
Lamp Lumens	40,000	Efficiency	89%				
Efficacy	88.9 LPW						

Type