



FXLH400SFPSQ



JOB NAME: _____
 DATE: _____
 TYPE: _____

DESCRIPTION

HPS or MH specification grade flood with Integra Hood glare shield and slipfitter mount for 2 3/8" diameter tenons. Factory wired for 277V. Lamp supplied.

SPECIFICATIONS

UL Listing

Suitable for wet locations. Suitable for mounting within 4' of the ground

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.

Socket

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

Finish

Chip and fade resistant polyester powder coating.

Lens

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

Pulse Start

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

Patents

Pat. D552,283

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.

ORDERING INFORMATION

Metal Halide	Total Watts	Lamp Type	Lamp Base	Ballast	Starting Amps/ Operating Amps	Input Watts	LAMP ANSI Lumens	Initial Hours	Lamp Hours
Lamp supplied with fixture					120V 208V 240V 277V				
	400	ED28	Mogul	CWA-HPF QT	3.5/4.0 2.0/2.3 1.8/2.0 1.5/1.8	450.0	M135/M46600	6000	20000

Factory Installed Options
 Add suffix to Catalog Number

Swivel Photocontrol wired for 120V (/PCS)
 Single fusing for 120 and 277 volt (/F)

Double fusing for 208 and 240 volt (/FF)
 Button Photocontrol wired for 120V (/PC)

Country of Origin

Designed by RAB in New Jersey and assembled in the USA by IBEW Local 3

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

This product is suitable for listing on the GSA Schedule of the US General Services in accordance with FAR Subpart 25.4

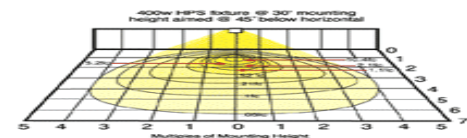
Color

Bronze

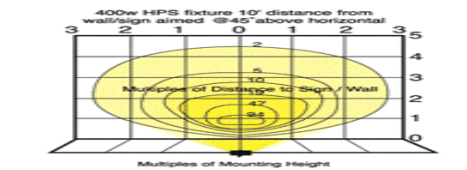
Weight

33.5

PHOTOMETRIC



Mounting Height	Beam Diameter	Watts	HPS	MH
10'	0.6	175	3	4
30'	1.0	200PS	4	4
50'	1.4	250	5	5
70'	1.8	300PS	6	6
100'	2.4	300PS	7	7
150'	3.6	400	1	8



Mounting Height	Beam Diameter	Watts	HPS	MH
8'	1.0	175	3	4
10'	1.0	200PS	4	4
12'	0.7	250	5	5
14'	0.5	300PS	6	6
16'	0.4	300PS	7	7
150'	3.6	400	1	8

Note: Specifications may change without notice