

RAB LIGHTING FX100W



JOB NAME: _____
DATE: _____
TYPE: _____

DESCRIPTION

Medium base HPS, MH or CFL specification grade flood with Integra Hood glare shield.
Lamp supplied.

SPECIFICATIONS

Finish:

Chip and fade resistant polyester powder coating

Ground Mounting:

Use the new MPM19 Mighty Post with aluminum cap for sturdy installation

Housing:

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

Lens Frame & Glare Shield:

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

Lens Gasket:

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

Lens:

Thermal tempered shock resistant glass, 3/16" thick

Reflector:

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

Socket:

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

UL Listing:

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

EPA:

Maximum EPA: 1.1

Patents:

Pat. D545,472

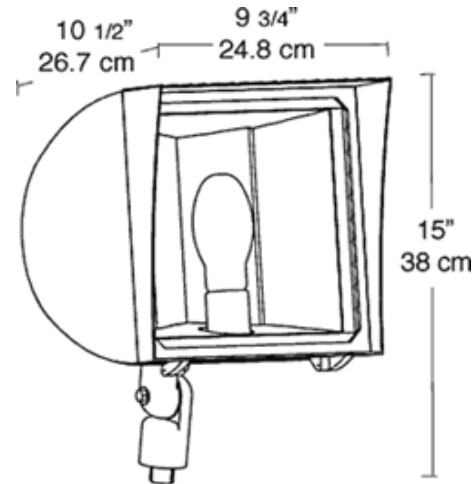
Color:

White

Weight:

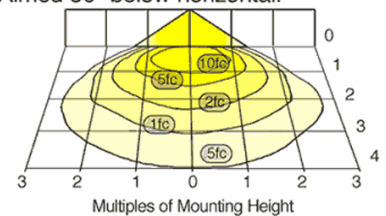
11.6

DIMENSIONS



PHOTOMETRIC

175w Metal Halide @ 10' Mounting Height
Aimed 30° below horizontal.



Mounting Height	Multiplier	Watts	Multiplier HPS	MH	CFL
8'	1.6	175		1.0	
10'	1.0	150PS		1.0	
12'	.7	150	1.2	1.0	
16'	.4	100	.7	.7	
20'	.25	70	.5	.4	
		50	.3	.25	
		42			.23

ORDERING INFORMATION

High Pressure Sodium
Lamp supplied with fixture

Total Watts	Lamp Type	Lamp Base	Ballast
100	ED17	Medium	R-HPF 120V

Starting Amps/	Operating Amps
120V	208V 240V 277V
1.5/1.1	

Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
115	S54	9500	24000

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)

Note: Specifications may change without notice

RAB Lighting, Inc. • 170 Ludlow Ave • Northvale, NJ 07647 • Tel: 888 RAB-1000 • Fax: 888 RAB-1232 • www.rabweb.com
© 2009