



JOB NAME:	
DATE:	
TYPE:	

DESCRIPTION

Versatile HPS Floodlight with hinged lens frame and hydroformed reflector. Field adjustable vertical and horizontal lamp positions. Lamp supplied.

SPECIFICATIONS

Finish.

Chip and fade resistant polyester powder coat finish

Ground Mounting:

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

Housing:

Precision die cast aluminum. 1/2" NPS threaded arm with locking swivel

Lens Frame:

Precision die cast aluminum. Hinged for easy access

Lens Gasket:

High temperature tubular silicone set in die cast retaining groove remains in place during relamping.

Reflector:

Hydroformed aluminum. Field adjustable vertical or horizontal

Socket:

Porcelain 4kv Pulse Rated socket with nickel plated screw shell

UL Listing:

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

EPA:

0.6

Patents:

RAB sensor and fixture designs are protected under U.S. and International Intellectual Property laws.

Quad Tap:

Fixture works with 120, 208, 240 and 277 Volts

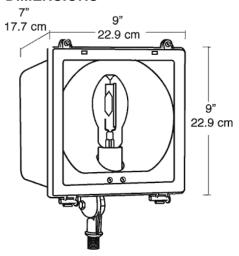
Color:

Bronze

Weight:

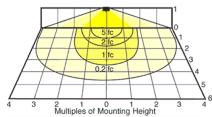
12.9

DIMENSIONS



PHOTOMETRIC

150w HPS @ 10' Mounting Height Aimed 30° below horizontal



Mounti Height	ng Multiplier
8'	1.6
10'	1.0
12'	.7
16'	.4
20'	.3

	Multiplier HPS MH						
Watts	HPS	МН					
175		.9					
150PS		1.0					
150	1.0	.8					
100	.6	.6					
70	.4	.4					
50	.3	.2					
35	.2						

ORDERING INFORMATION

High Pressure Sodium Lamp supplied with fixture	Total Watts	Lamp Type	Lamp Base	Ballast	Starting 120V	Amps/ O 208V	perating A	Amps 277V	Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours	
	100	FD17	Medium	HX-HPF QT	1 3/1 2	8/7	7/6	6/5	130	S54	9500	24000	•

Factory Installed Options

Swivel Photocontrol wired for 120V (/PCS)

Dual Tap works with 120 / 277 volts (/DT)

Add suffix to Catalog Number

Quad Tap works with 120, 208, 240 and 277 volts (/DC)

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Note: Specifications may change without notice