RAB LIGHTING

FF70

JOB NAME: _____

DATE: _____

TYPE: _____

DESCRIPTION

Compact, tough and good looking cast aluminum housing with hinged framed glass lens. Integra Hood glare shield and stainless steel clip. 35 to 150 watt HPS Metal Halide Pulse Start. 50 & 70 watt with 120v reactor ballast or 100W with 277V NPF ballast. Lamp supplied.

SPECIFICATIONS

Finish:
Chip and fade resistant polyester powder coating

Housing:
Precision die cast aluminum, 1/2" NPS threaded arm with locking swivel fits all standard mounting boxes

Lens Gasket:
High temperature tubular silicone set in die cast retaining groove remains in place during relamping

Lens:
Thermal tempered shock resistant glass

Reflector:
Anodized semi-specular aluminum

Socket:
Glazed porcelain 4kv pulse rated with nickel plated screw shell and spring contacts

Sockets:
Porcelain with all copper current carrying components

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

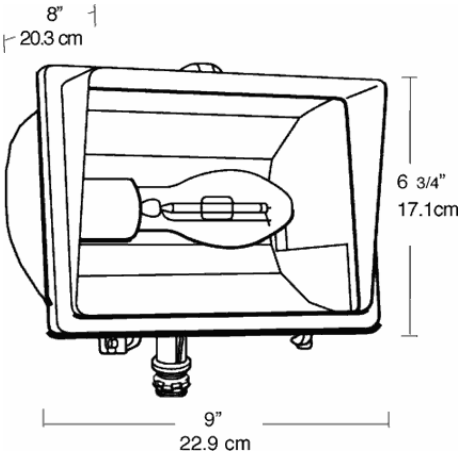
EPA:
0.43

Patents:
Pat. D420,458

Color:
Bronze

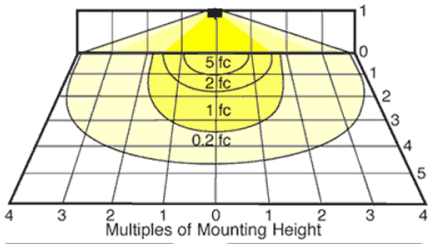
Weight:
6.75

DIMENSIONS



PHOTOMETRIC

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



Mounting Height	Multiplier
8'	1.6
10'	1.0
12'	.7
16'	.4
20'	.25

Watts	Multiplier HPS	MH	CFL
150	1		
100	.6	.6	
70	.4	.4	
50	.3	.2	
35	.15		
42			.2

ORDERING INFORMATION

High Pressure Sodium
Lamp supplied with fixture

Total Watts	Lamp Type	Lamp Base	Ballast	Starting Amps/ Operating Amps 120V	208V	240V	277V	Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
70	ED17	Medium	R-NPF 120V	2.1/1.6				86	S62	6400	24000

Factory Installed Options
Add suffix to Catalog Number

Swivel Photocontrol (/PCS)
Single fusing for 120 and 277 volt (/F)
Double fusing for 208 and 240 volt. (/FF)
Button Photocontrol (/PC)

Note: Specifications may change without notice

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