

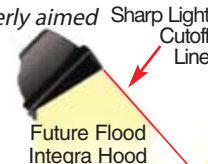
HID FLOODS FUTURE FLOOD™



Preferred by contractors for reliability, quality features and ease of installation.

Easy Clip for tool-less relamping with vandalproof screw capability

Integra Hood Glare Shield for Friendly Lighting when properly aimed

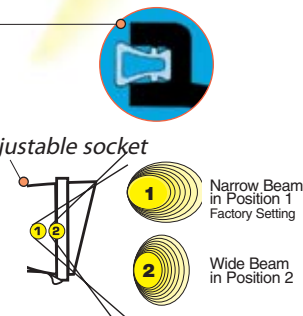


Silicone gasket stays in place for durable weatherproofing & easy relamping

Precision die cast aluminum housing with durable polyester powder coat finish

Variable beam spread with 2 position adjustable socket

Long life lamp supplied



Mounting arm with sturdy locking teeth & internal gasket

EZ Grip Locknut matches fixture finish and can be adjusted with fingers, pliers or screwdriver



Product Information

High Pressure Sodium

Lamp supplied with fixture

Metal Halide

Lamp supplied with fixture

PS = Pulse Start

Fluorescent

Lamp supplied with fixture



Factory Installed Options

Add suffix to catalog number

Accessories for Field Installation:

Watts	Lamp Type	Lamp Base	Ballast
35	ED17	Med	R-NPF 120V
50	ED17	Med	R-NPF 120V
70	ED17	Med	R-NPF 120V
100	ED17	Med	R-NPF 120V
150	ED17	Med	R-NPF 120V

PS	50	ED17	Med	HX-NPF
PS	70	ED17	Med	HX-NPF

42	Triple	GX24q-4	Electronic QT
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Button Photocontrol
Swivel Photocontrol



Replacement Lens and Frame:
Mighty Post for ground installation:
Chrome Plated Wire Guard:

Starting Amps / Operating Amps

120V	208V	240V	277V
1.4 / 0.9			
1.8 / 1.2			
2.3 / 1.7			
3.0 / 2.5			
4.0 / 2.6			

Input Watts Lamp ANSI Initial Lumens Lamp Hours

46	S76	2,300	24,000
62	S68	4,000	24,000
86	S62	6,300	24,000
115	S54	9,500	24,000
170	S55	16,000	24,000

72	M110	3,400	10,000
94	M98	5,600	15,000

46		3,200	12,000
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Specifications

UL Listing:

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

Housing:

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

Reflector:

Anodized semi-specular aluminum

Lens:

Thermal tempered shock resistant glass

Lens Gasket:

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

Socket:

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

Finish:

Chip and fade resistant Bronze or White polyester powder coat finish.

Patents:

The design of the Future Flood is protected by U.S. Patent #D420458 and similar patents pending in China, Taiwan and Canada.

Effective Projected Area:

Maximum EPA = .4

Weight:

Fixture	lbs	Fixture	lbs
HPS35	6	MH50	8
HPS50	7	MH70	9
HPS70	7		
HPS100	8		
HPS150	9		

Info Online 24/7

www.rabweb.com

Spec sheets • EZ Lighting Layouts
Photometrics • Wiring Diagrams
IES Files • Installation Instructions

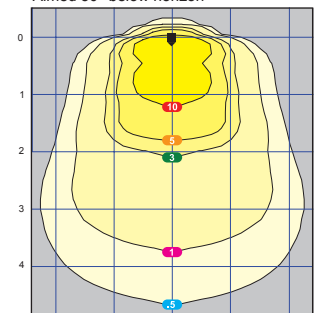


LFF (Bronze) LFFW (White)
MPM19 - see Pg. 116-117 for details
GDFF



Photometrics

150w MH @ 10' Mounting Height
Aimed 30° below horizon



Mounting Height	Multiplier	Watts	HPS	MH	CFL
8	1.6	35	.1	—	—
10	1.0	42	—	—	.2
15	.4	50	.3	.2	—
20	.3	70	.4	.4	—
25	.2	100	.6	—	—
		150	1.0	—	—

FF HPS & MH

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, 50 & 70 watt Pulse Start Metal Halide. Lamp supplied.

Finish: ● Bronze
○ White



FF CFL

White light in a compact package. Compact Fluorescent 42 watt with quad tap electronic ballast. Operating temperature 0° F. Lamp supplied.

Finish: ● Bronze
○ White



FF Guard

Heavy duty chrome plated steel wire guard prevents damage and vandalism. Easily field installable. Also fits QF500F Quartz flood.

Finish: ● Chrome plated steel



FF with GDFF installed

Catalog Numbers

Bronze	White
FF35	FF35W
FF50	FF50W
FF70	FF70W
FF100	FF100W
FF150	FF150W
FFH50	FFH50W
FFH70	FFH70W
/PC	/PC
/PCS	/PCS

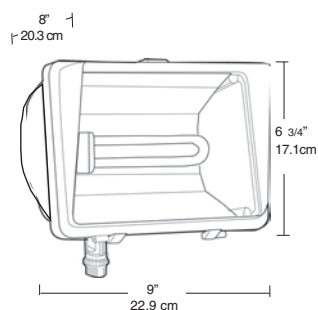
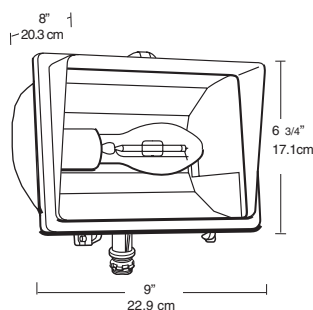
Bronze	White
FF42QT	FF42QTW
/PC	/PC
/PCS	/PCS

Order fixture
+ order GDFF guard

Order fixture
+ order GDFF guard

GDFF

Dimensions



- SAVE ENERGY \$\$
- LONGER LAMP LIFE
- FASTER START TIME
- BETTER LUMEN MAINTENANCE
- LAMPS REMAIN SAME COLOR
- COLD STARTING TO -40°

UTILITY REBATES POSSIBLE



Replacement Lamps	Ballasts
LHPS35	BHPSN35
LHPS50	BHPSN50
LHPS70	BHPSN70
LHPS100	BHPSN100
LHPS150	BHPSN150
LMH50	BMHN50
LMH70	BMHN70
LCFL42	BCFL42