

# HID FLOODS

## Flex Flood XL™



Specification Grade HID floodlight with cutting edge design, architectural quality, superior features and mounting options at competitive prices.

**Integra Hood glare shield for Friendly Lighting when properly aimed**

**Silicone gasket for durable weatherproofing & easy relamping**

**Polyester powder coat bronze or white finish**

**Precision die cast aluminum housing and lens frame**

**Mogul base 4kv pulse rated socket (Two field adjustable socket positions allow fine tuning of beam spread)**

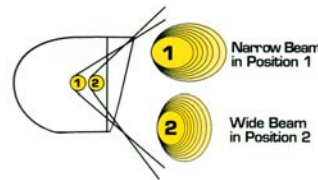
**Anodized aluminum reflector**

**Fins for heat dissipation extend lamp and ballast life**

**PULSE START**  
Metal Halide

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

UTILITY REBATES POSSIBLE



### Product Information

	Watts	Lamp Type	Lamp Base	Ballast
<b>High Pressure Sodium</b>	250	ED18	Mogul	CWA-HPF QT
Lamp supplied with fixture	400	ED18	Mogul	CWA-HPF QT
<b>Metal Halide</b>	175	ED28	Mogul	CWA-HPF QT
Lamp supplied with fixture	200	ED28	Mogul	CWA-HPF QT
PS* = Pulse Start	250	ED28	Mogul	CWA-HPF QT
	250	ED28	Mogul	CWA-HPF QT
	320	ED28	Mogul	CWA-HPF QT
	350	ED28	Mogul	CWA-HPF QT
	400	ED28	Mogul	CWA-HPF QT
	400	ED28	Mogul	CWA-HPF QT

**Factory Installed Options**  
Add suffix to catalog number

Button Photocell  
Swivel Photocell

**Accessories**

Wire Guard  
QT = Quad Tap = 120 / 208 / 240 / 277 volts

### 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 metallic architectural bronze or white polyester powder coat.

**Lens:**  
Thermal tempered shock resistant glass, 3/16" thick.

**Lens Gasket:**  
High temperature one piece molded silicone in place during relamping.

### Info Online 24/7

Spec Sheets, Installation Manuals, Wiring Diagrams & Photometrics  
[www.rabweb.com](http://www.rabweb.com) > click "PRODUCTS"

**Effective Projected Area:**  
Maximum EPA: 2.0

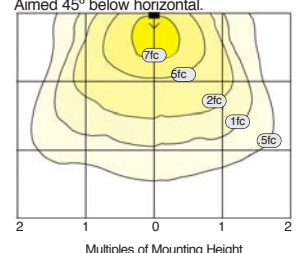
**Patents:**  
The FlexFlood FX design is protected by U.S. Patents pending, Chinese Patents #ZL200530004902/4/6 and similar patents pending under U.S. and international intellectual property laws

**Weight:**

Fixture	lbs	Fixture	lbs
HPS250	34	MH175	29
HPS400	36	MH200	31
		MH250	32
		MH320	32
		MH350	32
		MH400	32

### Photometrics

400w Metal Halide @ 30' Mounting Height  
Aimed 45° below horizontal.

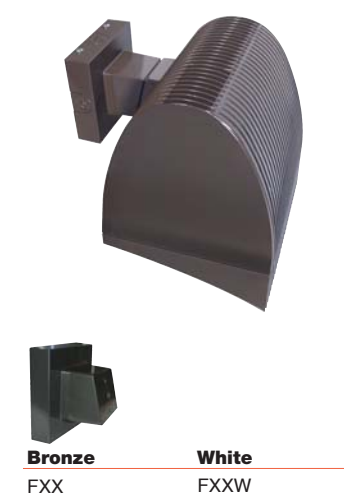


Mounting Height	Multiplier	Watts	Multiplier	HPS	MH
15'	4.0	175		.4	
20'	2.3	200PS		.6	
25'	1.4	250PS	.8	.6	
30'	1.0	320PS	.9		
35'	.7	350PS	1.0		
40'	.5	400	1.4	1.0	
		400PS	1.1		

### New! FXL Wall Mount

HPS or MH specification grade flood with Integra Hood glare shield and fixed wall mounting bracket. Bracket provides 2 different Full Cutoff Mounting angles. Can be mounted as uplight. Lamp included.

Finish:  Architectural Bronze  
 White



### New! FXL Trunnion

HPS or MH specification grade flood with Integra Hood glare shield and Trunnion mounting bracket. Lamp included.

Finish:  Architectural Bronze  
 White



### New! FXL Slipfitter

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

Finish:  Architectural Bronze  
 White



### Catalog Numbers

Bronze	White	Bronze	White	Bronze	White
FXL250XQT	FXL250XQTW	FXL250TQT	FXL250TQTW	FXL250SFQT	FXL250SFQTW
FXL400XQT	FXL400XQTW	FXL400TQT	FXL400TQTW	FXL400SFQT	FXL400SFQTW
FXLH175XQT	FXLH175XQTW	FXLH175TQT	FXLH175TQTW	FXLH175SFQT	FXLH175SFQTW
FXLH200XPSQ	FXLH200XPSQW	FXLH200TPSQ	FXLH200TPSQW	FXLH200SFPSQ	FXLH200SFPSQW
FXLH250XQT	FXLH250XQTW	FXLH250TQT	FXLH250TQTW	FXLH250SFQT	FXLH250SFQTW
FXLH250XPSQ	FXLH250XPSQW	FXLH250TPSQ	FXLH250TPSQW	FXLH250SFPSQ	FXLH250SFPSQW
FXLH320XPSQ	FXLH320XPSQW	FXLH320TPSQ	FXLH320TPSQW	FXLH320SFPSQ	FXLH320SFPSQW
FXLH350XPSQ	FXLH350XPSQW	FXLH350TPSQ	FXLH350TPSQW	FXLH350SFPSQ	FXLH350SFPSQW
FXLH400XQT	FXLH400XQTW	FXLH400TQT	FXLH400TQTW	FXLH400SFQT	FXLH400SFQTW
FXLH400XPSQ	FXLH400XPSQW	FXLH400TPSQ	FXLH400TPSQW	FXLH400SFPSQ	FXLH400SFPSQW
/PC	/PC	/PC	/PC	/PC	/PC
/PCS	/PCS	/PCS	/PCS	/PCS	/PCS
/F	/F	/F	/F	/F	/F
/FF	/FF	/FF	/FF	/FF	/FF
GDFX	GDFX	GDFX	GDFX	GDFX	GDFX

### Dimensions

