



General Purpose Flood Floodlight Luminaires

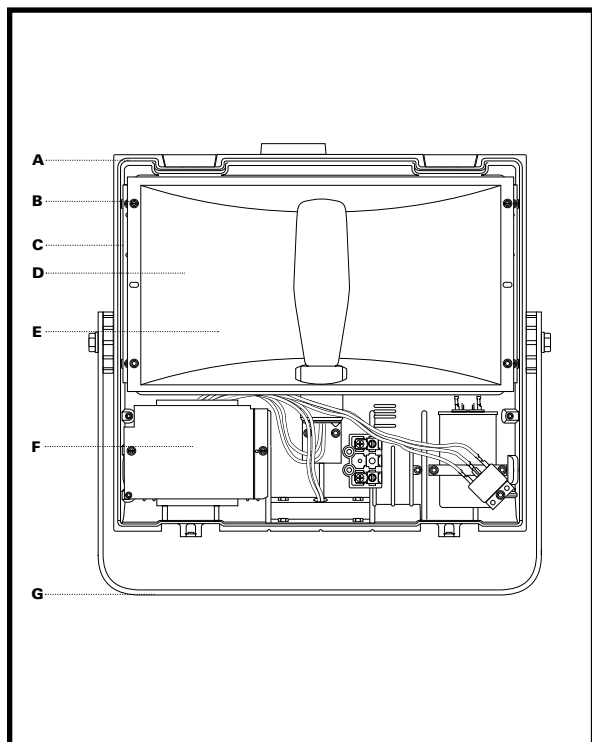
1000W HPS
1000W MH

PRODUCT OVERVIEW



Applications:

- Storage Areas
- Railyards
- Auto Dealerships
- Loading Docks
- Building Perimeters
- Parking Lots



Features:

A...Latches

Formed aluminum flush draw-action latches offer easy access to lamp compartment without tools.

B...Housing

Aerodynamically designed, architecturally styled die-cast aluminum housing. Standard dark bronze polyester powder finish. ANSI wattage/source label. Optional NEMA twistlock photocontrol receptacle included.

C...Door

Spring-loaded die-cast aluminum door with integral cast hinges for removal without tools. Door gasket is closed-cell silicone, providing maximum protection of interior components from the elements.

D...Lens

Heat- and impact-resistant tempered glass lens.

E...Reflector

Computer designed die-cut reflector system delivers superior beam control and efficiency.

F...Ballast

Ballast components are hard mounted to fixture housing for maximum heat dissipation and extended component and lamp life. Plastic terminal block.

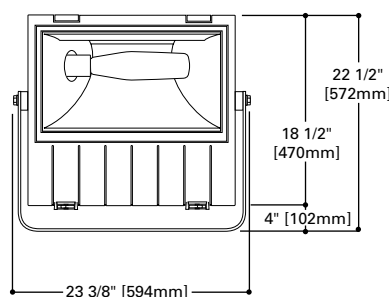
G...Mounting

Extra-long, heavy-duty steel yoke provides flexibility in mounting to a variety of surfaces.

Entergy Part Number:

Entergy #	Cooper #	Description
3264	GPF91MKW77U0223	1000w MH, CWA, MT/120v, 7 x 7, extended yoke, pre-wired w/8' of #12/3 cord
28024	GPF91MW877U0239	1000w MH, CWA, 480v, 7 x 7, extended yoke, pre-wired w/8' of #12/3 cord
155124	GPF91SK877U0213	1000w HPS, CWA, 480v, 7 x 7, extended yoke, pre-wired w/8' of #12/3 cord
3270	GPF91SKW77U0212	1000w MH, CWA, MT/120v, 7 x 7, extended yoke, pre-wired w/8' of #12/3 cord

DIMENSIONS



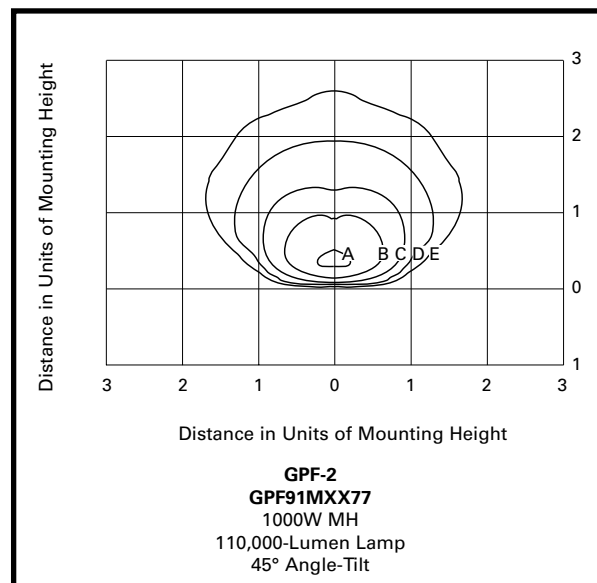
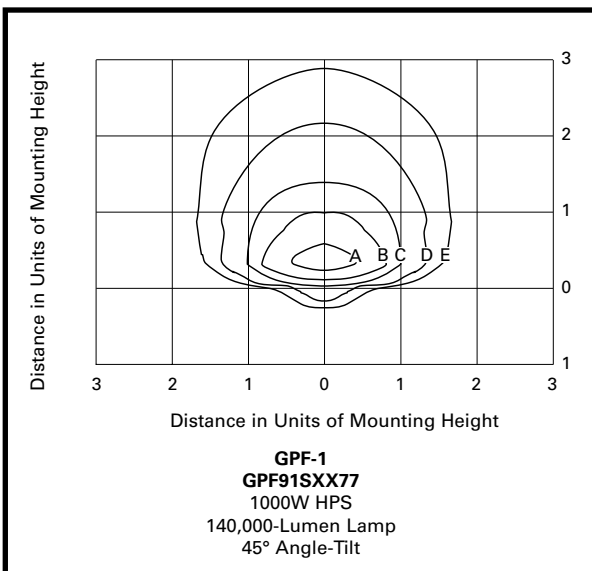
Effective Projected Area (EPA)
The EPA for the General Purpose Flood Series is 2.7 sq. ft. measured at 45° angle.
Approx Weight: 72LB

150-400W HPS & MH, 1000W HPS
9 1/2" [241mm]
1000W MH
10 1/2" [267mm]

General Purpose Flood

Floodlight Luminaires

PHOTOMETRIC INFORMATION



Footcandle Table:

Select mounting height and read across for footcandle values of each isofootcandle line. Distance in units of mounting height.

Mounting Height GPF 1 & 2	Footcandle Values for Isofootcandle Lines				
	A	B	C	D	E
30'	20.00	10.00	5.00	2.00	1.00
35'	14.58	7.35	3.67	1.47	0.73
40'	11.25	5.63	2.81	1.13	0.56
45'	8.89	4.44	2.22	0.80	0.44
50'	7.20	3.60	1.80	0.72	0.36