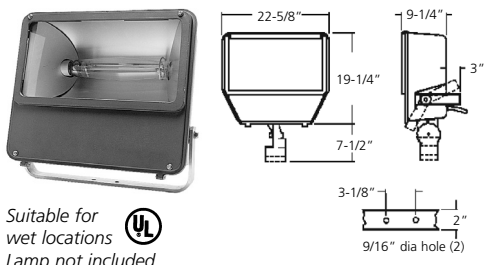



# Marine Star Flood (SFAM)



Suitable for wet locations   
Lamp not included

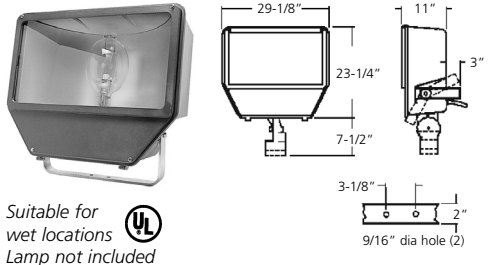
Type C  
1000 watt High Pressure Sodium  
Effective Projected Area  
EPA = 3.02 SQ. FT. WEIGHT = 50-70 lbs Max.


**Marine Star Flood Specification**  
Marine Star Flood is U.L. 595 Marine Listed and Coast Guard approved, suitable for salt water environment for marine locations. Available in 1000 watt mogul base high pressure sodium lamp (SFAM, Type C), or 1000 watt mogul base metal halide lamp (SFAM, Type D). Available with (specify) 120, 208, 240, 277, 480 volt or 4MT(120, 208, 240, 277V) 60Hz ballast. The floodlight shall be completely pre-wired and factory assembled.

**Basic Product Description**  
Copper free cast aluminum lamp and ballast housing. Hinged copper free cast aluminum lens frame with stainless steel slotted hex head captive screws. Front opening for easy relamping. Floodlight is finished in all weather bronze polyester powder coat finish. Floodlight shall include a sturdy two hole mounting yoke formed of high strength non-corrosive copper free aluminum SFAM wiring compartment access through lens door. Adjustable knuckle 2" to 2-1/2" pipe - 2-3/8" to 2-7/8" O.D. on SFAM) mounting is available. All stainless steel hardware. The tempered clear glass lens is thermal shock and impact resistant. Porcelain lamp grip socket with nickel plated spring loaded center contact eliminates lamp loosening. Optional shock absorbing socket available.

**Ballast Characteristics**  
The SFAM floodlight shall contain a U.L. recognized High Power Factor, constant wattage auto-transformer type ballast and start and operate the lamp down to -20°F (-30°C) for metal halide and -40°F (-40°C) for high pressure sodium. Mercury vapor lamps may be used in 400 watt metal halide SFAM Type B fixtures and 1000 watt metal halide SFAM Type D fixtures.

For availability of 220/240V 50Hz ballasts - consult factory.



Suitable for wet locations   
Lamp not included

Type D  
1000 watt Metal Halide (Mercury Vapor)  
Effective Projected Area  
EPA = 4.4 SQ. FT. WEIGHT = 80 lbs Max.

**Reflector Assembly**  
Copper free cast aluminum hinged lens frame with silicone gasket provides easy front access to lamp. A precision formed anodized finished reflector provides a wide beam distribution.

Ordering Example						
Unit	Wattage	Photometrics	Mounting	Lamp Style	Voltage	Ballast Style
SFM/SFAM	4	7	1	H	120	H
Marine Star Flood	8 - 1000	5 or 7 - Wide Beam	1 - Yoke Mount	H -	120	H -
			4 - Knuckle Mount	Metal Halide	208	High Power Factor
				LS -	240	
				High Pressure Sodium	277	
					347	
					480	
					4MT (120, 208, 240, 277V)	
<b>Accessories</b>						
<b>V</b>						
SIF -	Single Inline Fuse (120, 277v)					
DIF -	Double Inline Fuse (208, 240, 480v)					
FB -	Filter Breather					
PL -	Vandal Resistant Polycarbonate Shield					
SC -	Stainless Steel Safety Cable					
RPC -	Photocell Receptacle					
PE -	Twist Lock Photocell					
SMS -	Shock Mounted Socket					
UP -	For aiming above horizontal					
CSA Certification - consult factory.						

