



FEATURES

- ▼ Available in 300w incandescent or 500w quartz halogen lamp options.
- ▼ Includes a watertight connector and 25 feet of 16/3 cord.
- ▼ Corrosion resistant housing in rugged heavy wall cast marine brass.
- ▼ Medium flood is standard with optional narrow or wide beam patterns available.
- ▼ High impact protective guard available to prevent damage to lamps and lens.
- ▼ Suitable for depths up to 20 feet*.
- ▼ Range of colored lens available in red, blue, green and yellow.
- ▼ Field replaceable lens and gasket.
- ▼ 5 year warranty.

* Not UL Listed as a submersible luminaire

APPROVALS

- ▼ UL 1598A - Marine Outside Type Saltwater
- ▼ ABS
- ▼ Conforms to IP 68

APPLICATIONS

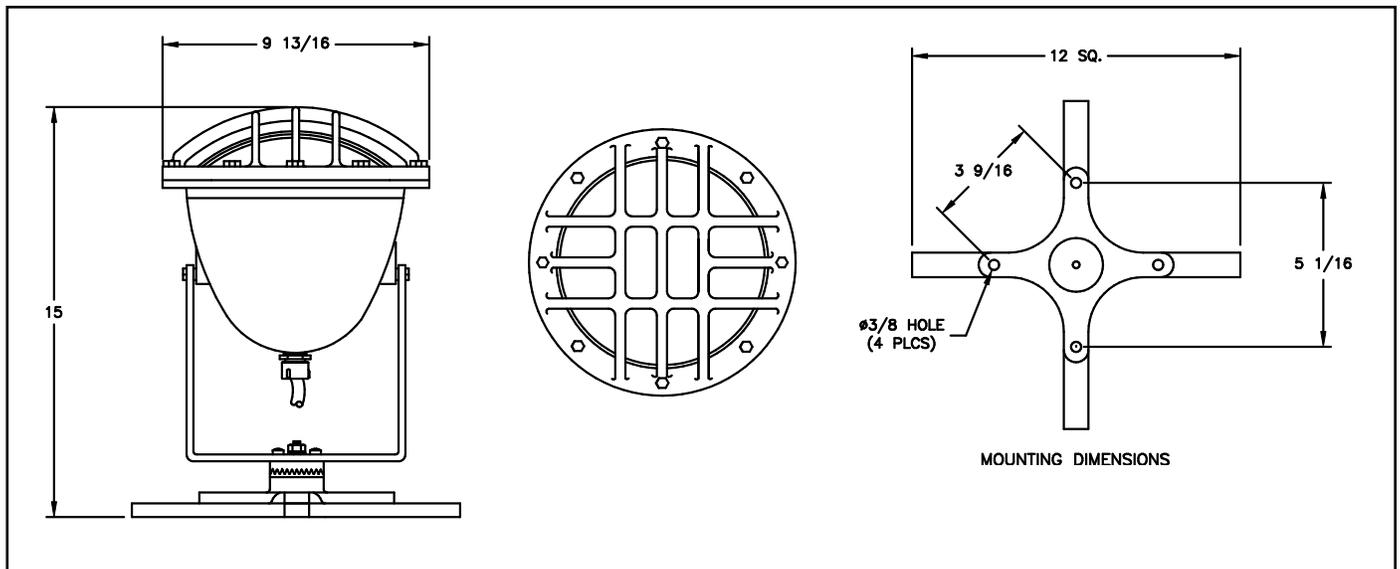
- ▼ Marine and wet environments
- ▼ Underwater exploration/illumination
- ▼ Drill ships and exploration vessels
- ▼ Ports, docks and landing jetties
- ▼ Dry docks/maintenance and service

OPTIONS

To obtain a luminaire with any of the options listed below, please add the following suffix to the part number (not all options can be combined):

- | | |
|--------------------------|-----|
| ▼ Narrow Spot Light Type | NSP |
| ▼ Wide Floodlight Type | WFL |
| ▼ Red Colored Lens | RED |
| ▼ Blue Colored Lens | BLU |
| ▼ Green Colored Lens | GRN |
| ▼ Yellow Colored Lens | YEL |

DIMENSIONS



Dimensions in inches

LUMINAIRE TECHNICAL SPECIFICATIONS

HOUSING

Available in heavy wall cast marine brass with natural finish.

OUTLETS

All units are supplied with one sealed watertight cord connector and 25 feet of 16/3 cord.

GASKET

A one-piece high temperature silicone gasket provides a watertight seal between the lens frame and housing. The gasket is field replaceable.

HARDWARE

Stainless steel provided for all types.

VOLTAGE OPERATION

Rated for operation on 120v as standard, Optional 12v and 28v units are available.

LAMP TYPE

A 120v 300w par 56 medium flood is provided on 300w incandescent units and 500w quartz halogen 120v par 56 on 500w luminaires. Optional narrow spot or wide flood types available.

LENS

A clear heat resistant glass lens is provided as standard. Colored options are available in red, blue, green and yellow. The lens is field replaceable.

LAMPHOLDER

Porcelain mogul end prong PAR connector type lampholders are provided with high temperature leads.

ORDERING REFERENCES

FLOODLIGHT FIXTURES		
DESCRIPTION	WEIGHT(lbs)	TYPE
300w Incandescent	30.0	743BSM
500w quartz halogen	30.0	743BQSM

SPARE PARTS	
LAMP HOLDERS	INX4014
LENS Clear	INX2143
To order a colored lens add the appropriate suffix to the above part number. Red Lens RED Green Lens GRN Blue Lens BLU Yellow Lens YEL	
LAMPS	
300w MFL 120v Medium Flood Par 56	INX3509
300w NSP 120v Medium Flood Par 56	INX3510
300w WFL120v Medium Flood Par 56	INX3581
500w MFL 120v Medium Flood Par 56	INX3511
500w NSP 120v Medium Flood Par 56	INX3582
500w WFL120v Medium Flood Par 56	INX3583
GASKET	GKT6097
CORD CONNECTORS	INX1502BCG
GUARD	INX1061B