

# **FEATURES**

- Available in sealed beam 1000w Quartz Halogen or 500w incandescent lamp options.
- Choice of corrosion resistant housings in rugged heavy wall cast marine brass or cast copper free aluminum.
- Medium flood as standard with narrow, very narrow or wide beam pattern available.
- High impact protective guard available to prevent damage to lamps and lens.
- Unique SRV floating lamp assembly provides shock and vibration resistance and extends lamp life.
- Adjustable mounting allows 360° horizontal rotation, vertical positioning down 45° and up 90°. With handle option vertical up is 60°.
- Range of colored lens available in red, blue, green and yellow.
- Includes a watertight connector and 6 feet of 16/3 cord.
- Field replaceable lens and gasket.
- 5 year warranty.

# **APPROVALS**

- ▼ UL 1598A Marine Outside Type Saltwater
- ABS
- Conforms to IP 66

#### **APPLICATIONS**

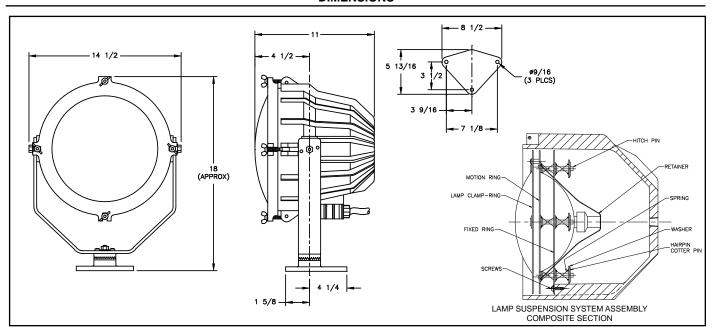
- Marine and wet environments
- Military ships
- Drill ships and exploration vessels
- Tankers
- Patrol Boats
- Coast Guard rescue vessels

# **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):

$\blacksquare$	Guard	GRD
$\blacktriangledown$	Narrow Spot Light Type	NSP
$\blacktriangledown$	Very Narrow Spot Light Type (1000w only)	VNS
$\blacktriangledown$	Wide Floodlight Type	WFL
$\blacktriangledown$	Handle and Clamp	HDL
$\blacksquare$	Red Colored Lens	RED
$\blacksquare$	Blue Colored Lens	BLU
$\blacktriangledown$	Green Colored Lens	GRN
▼	Yellow Colored Lens	YEL

# **DIMENSIONS**



# MARINE, OUTSIDE AND CORROSIVE ENVIRONMENTS WATERTIGHT SHOCK AND VIBRATION PROOF HALOGEN AND INCANDESCENT FLOODLIGHT



# **LUMINAIRE TECHNICAL SPECIFICATIONS**

## **HOUSING**

Available in heavy wall cast marine brass with a natural finish or a cast copper free aluminum with a white oven-cured polyester powder coat protective finish.

#### **GUARD**

Optional stainless steel wire guard available.

#### **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 wing nuts for all types.

#### **VOLTAGE OPERATION**

Rated for operation on 120v as standard. Please contact factory for other voltage and frequency options.

#### LAMP TYPE

A 500w 120v medium floodlight PAR64 incandescent lamp supplied for incandescent units. A 1000w 120v medium floodlight PAR64 quartz halogen lamp is supplied for halogen units, option Q.

# **LENS**

Clear heat resistant glass lens. Optional colored lenses are available in red, blue, green and yellow. The lens is field replaceable.

## **LAMPHOLDER**

Mogul end prong plug-in type lampholders with high temperature leads are supplied as standard.

# ORDERING REFERENCES

FLOODLIGHT LUMINAIRES						
DESCRIPTION	MARINE BRASS TYPE	MARINE BRASS WEIGHT (lbs)	ALUMINUM TYPE	ALUMINUM WEIGHT (Ibs)		
500w Incandescent	749B	60.0	749A	24.0		
1000w quartz halogen	749BQ	60.0	749AQ	24.0		

SPARE PARTS								
GUARD	INX1060	LENS AND FRAME ASSEMBLY Marine Brass units	INX9051B INX9051A					
LENS	INX2140CLR	Aluminum units						
To order a colored lens replace the CLR with the appropriate suffix below - Red Lens RED Green Lens GRN		LAMPHOLDER Mogul end plug	INX4014					
Blue Lens BLU Yellow Lens YEL		LENS GASKET	GKT1146-32.5					
LAMPS       500w MFL 120v     INX3512       500w NSP 120v     INX3513       500w WFL 120v     INX3634       1000w MFL 120v     INX3514		STANDARD MOUNT Marine Brass units Aluminum units	INX7048B INX7048A					
1000W MPE 120V 1000W NSP 120V 1000W WFL 120V 1000W VNS 120V	INX35314 INX3534 INX3649 INX3652	SWING BOLT/NUT KIT Stainless Steel (4 per package)	INX8100					

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