



FEATURES

- ▼ Wide range of lamp options in 300w, 500w, 1000w and 1500w quartz halogen.
- ▼ Choice of corrosion resistant housings in stainless steel or copper free aluminum. Both housings are oven-cured with a black polyester powder coat protective finish.
- ▼ Standard voltage operation in 120v for 300/500w with options in 208v, 220v or 240v for the 1000/1500w.
- ▼ High impact protective guard available.
- ▼ Spring loaded lampholders reduce shock and vibration giving extend lamp life.
- ▼ Rugged yoke mount floodlight with thermal and shock resistant high impact tempered glass lens.
- ▼ Includes a watertight connector and 6 feet of cable.
- ▼ 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
- ▼ Ships
- ▼ Drill ships and exploration vessels
- ▼ Tankers
- ▼ Coast Guard rescue vessels

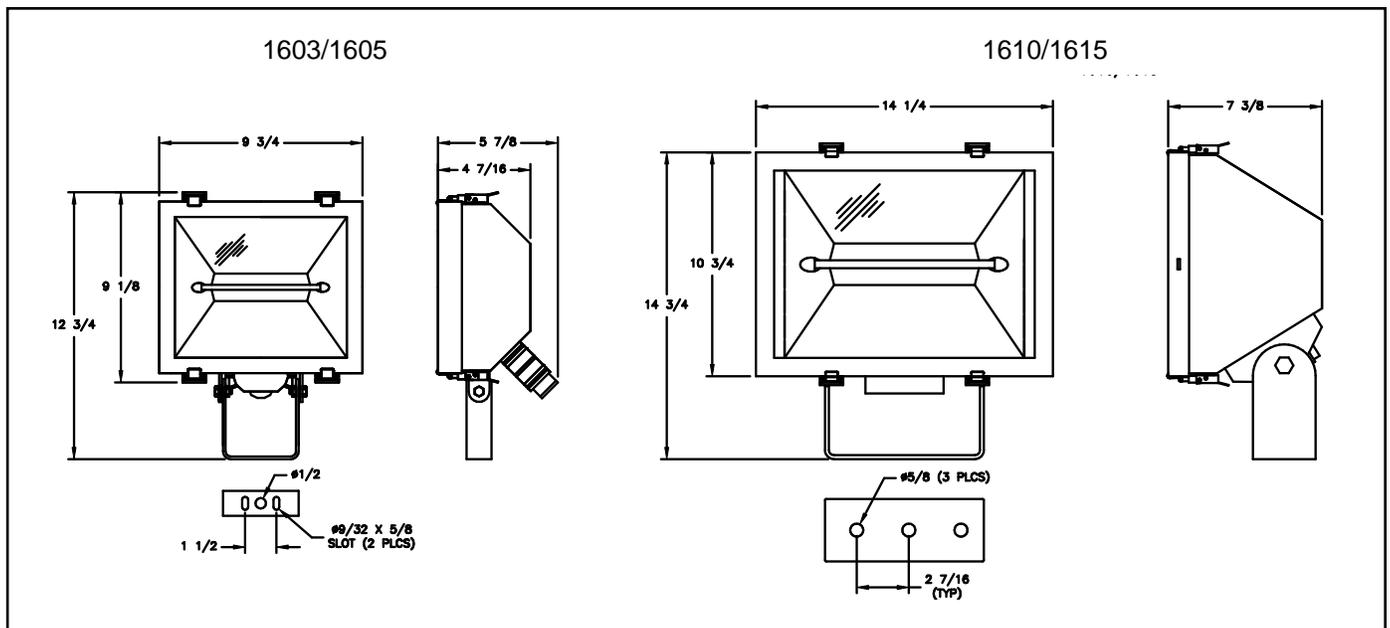
OPTIONS

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):

▼ Guard	GRD
▼ Top/Side Visor	TV
▼ 208v (1500w only)	-208*
▼ 220v	-220*
▼ 240v	-240*

* Not available in 300w.

DIMENSIONS



Dimensions in inches



**MARINE, OUTSIDE AND CORROSIVE ENVIRONMENTS
WATERTIGHT HALOGEN FLOODLIGHTS**

LUMINAIRE TECHNICAL SPECIFICATIONS

HOUSING

Available in corrosion resistant type 304 stainless steel or copper free aluminum. Both housings are oven-cured with a black polyester powder coat protective finish.

GUARD

Optional stainless steel wire guard available.

OUTLETS

All units are supplied complete with a watertight connector and 6 feet of cable.

GASKETS

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

HARDWARE

Four stainless steel positive locking spring loaded latches.

REFLECTOR

Constructed from highly specular hammertone aluminum.

LENS

A clear thermal and shock resistant high impact glass lens is supplied as standard. The lens is field replaceable.

LAMPHOLDER

A spring loaded lampholder is provided to reduce the effect of shock and vibration and help extend lamp life.

VOLTAGE OPERATION

The 300/500w luminaires are rated for operations on 120v only. Optional 208v/220v/240v 60 Hz available for 1000/1500 versions.

LAMP TYPE

A 300T3Q/CL or 500T3Q/CL 120v tungsten halogen is provided on 300w and 500w luminaires respectively as standard. Lamps are not provided on 1000w or 1500w tungsten halogen luminaires unless the voltage is specified by adding the applicable suffix from the options list.

ORDERING REFERENCES

QUARTZ HALOGEN FLOODLIGHT LUMINAIRES				
DESCRIPTION	STAINLESS STEEL TYPE (S)	STAINLESS STEEL WEIGHT (lbs)	ALUMINUM TYPE (A)	ALUMINUM WEIGHT (lbs)
300w Quartz Halogen	QS1603	10.0	QA1603	5.5
500w Quartz Halogen	QS1605	10.0	QA1605	5.5
1000w Quartz Halogen	QS1610*	18.0	QA1610*	8.5
1500w Quartz Halogen	QS1615*	18.0	QA1615*	8.5

Note: *Lamps not provided unless operating voltage is specified when ordering.

SPARE PARTS			
LENS 300w-500w 1000w-1500w	INX2149 INX2160	GASKET 300w-500w 1000w-1500w	GKT6089-30.75 GKT6089-45
LAMP HOLDERS 300w-500w 1000w-1500w	INX4095 INX4084	LAMPS 300w Halogen 120v 500w Halogen 120v 1000w Halogen 220v 1000w Halogen 240v 1500w Halogen 208v 1500w Halogen 220v 1500w Halogen 240v	INX3609 INX3521 INX3635 INX3645 INX3640 INX3522 INX3646