FEATURES

▼ Junction box (7120) or Stem/Pendant mount (7121) versions.

▼ Choice of corrosion resistant housing in rugged heavy cast marine brass or natural copper free aluminum.

▼ High impact protective guard in rugged heavy web cast marine brass or natural copper free aluminum available as an option.

▼ Xenon strobe output rated at 50 ECP (effective candle power). Rated for 7,000 hours.

▼ Wide voltage operation on 120v AC, 240v AC and 12-48v DC.

▼ Supplied with clear fresnel lens as standard with a wide choice of colored lens: yellow, green, red and blue.

▼ Unique gasketed design ensures complete weather tight seal preventing ingress of dirt or moisture into the luminaire.

▼ Suitable for mounting base up or down.

▼ 5 year warranty.

APPROVALS

▼ Class I Division 2 Groups A B C & D

▼ Enclosure Type 4X

▼ ABS

▼ Conforms to IP 66

APPLICATIONS
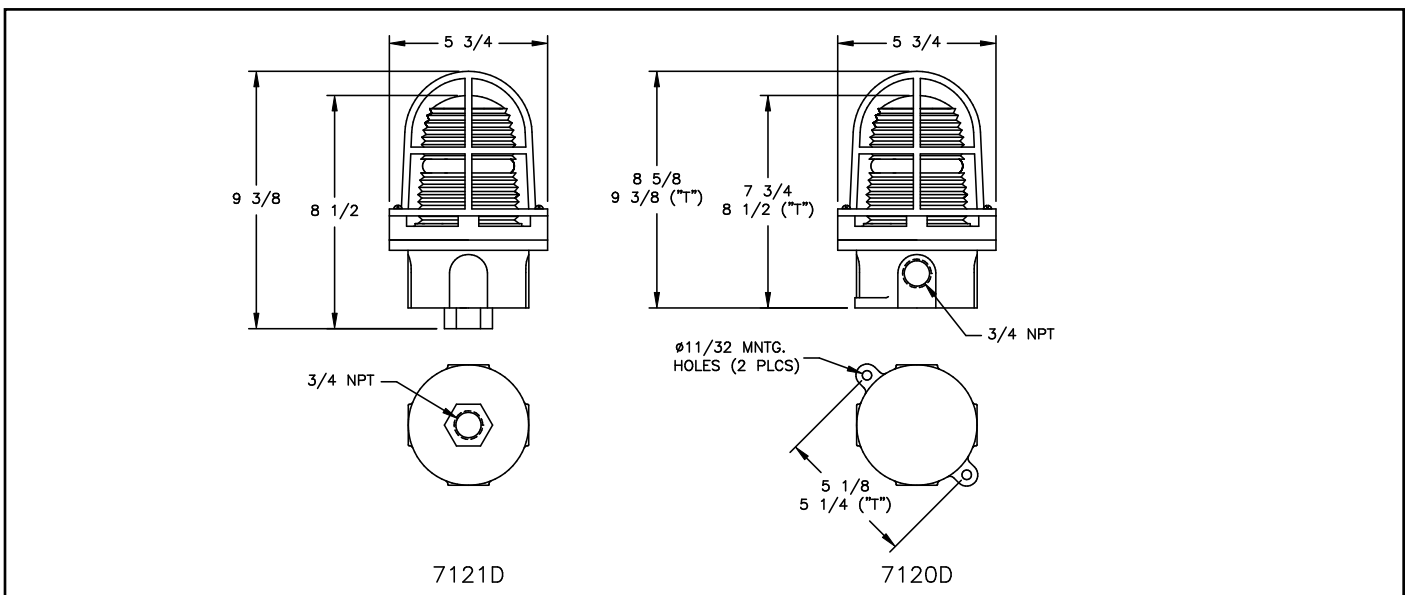
▼ Marine and wet environments

▼ Offshore oil and gas platforms

▼ Drill ships and exploration vessels

▼ Tankers and cargo ships

▼ Obstruction marking

▼ Heli-pad marking

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):

▼ 12v -48v DC   LV
▼ 240v 50/60Hz   -240
▼ Guard   D
▼ Terminal Block (box type only)   T

DIMENSIONS

7121D   7120D

Dimensions in inches

STROBES, MARKER LUMINAIRES & ROTATING BEACONS

LUMINAIRE TECHNICAL SPECIFICATIONS

HOUSING
Available in heavy cast marine brass or natural copper free aluminum.

GUARD
Natural heavy web cast marine brass or natural copper free aluminum available as an option.

OUTLETS
All junction box units are supplied drilled and tapped $^3/_4$" NPT four way with three plugs. Stem mount units are supplied drilled and tapped with one $^3/_4$" NPT outlet as standard.

GASKETS
One piece silicone gasket provides a watertight between the lens and housing.

TERMINAL BLOCK
A 4 pole terminal block is available as an option for box type only.

CIRCUIT BOARD
All luminaires are supplied complete with boards rated to operate on 120v AC 60Hz. Other options include 240v 50/60Hz and 12-48v DC.

LAMP TYPE
All luminaires are supplied complete with a xenon strobe lamp. Rated for 7,000 hours.

LENS
A clear high impact fresnel glass lens is provided as standard. Colored lenses are available in yellow, green, red and blue.

CURRENT DRAW
120v AC 50/60 Hz = .10 amps
240v AC 50/60 Hz = .07 amps
LV 12-48v DC = .44 - .10 amps

TEMPERATURE CODE
Temperature rating T6 at 40º C ambient temperature.

ORDERING REFERENCES

DESCRIPTION	MARINE BRASS TYPE (B)	MARINE BRASS WEIGHT (lbs)	ALUMINUM TYPE (A)	ALUMINUM WEIGHT (lbs)
INCANDESCENT HELIPORT DECK LIGHT				
STEM MOUNT				
Clear Lens	7121BCG	8.0	7121ACG	3.5
Red Lens	7121BRG	8.0	7121ARG	3.5
Blue Lens	7121BBG	8.0	7121ABG	3.5
Green Lens	7121BGG	8.0	7121AGG	3.5
Yellow Lens	7121BYG	8.0	7121AYG	3.5
BOX TYPE				
Clear Lens	7120BCG	8.0	7120ACG	3.5
Red Lens	7120BRG	8.0	7120ARG	3.5
Blue Lens	7120BBG	8.0	7120ABG	3.5
Green Lens	7120BGG	8.0	7120AGG	3.5
Yellow Lens	7120BYG	8.0	7120BYG	3.5

SPARE PARTS

GUARDS
Bronze Guard — INX1004B
Aluminum Guard — INX1004A
(Standard guard fits both luminaire types)

LENS (5 $^1/_2$" overall height)
Clear — INX2058C
Green — INX2058G
Blue — INX2058B
Red — INX2058R
Yellow — INX2058Y

LAMP
Xenon — INX3724

GASKETS
Gasket Set — GKT1143

CIRCUIT BOARDS
120v AC — INX3390
240v AC — INX3391
12-28v DC — INX3392