

## **FEATURES**

- ▼ Suitable for use with lamps up to 150w A-21 maximum.
- Wall (707), Ceiling (717) and Pendant mount (727) versions available.
- Choice of corrosion resistant housing in cast marine brass or copper free aluminum.
- Supplied with a high-impact heavy cast marine brass or copper free aluminum protective guard.
- Round or square mounting boxes available on ceiling (717) or wall (707) luminaires.
- Watertight seal prevents ingress of dirt and moisture into the luminaire.
- 5 year warranty.

# **APPROVALS**

- ▼ UL 844 Hazardous Locations Class I Division 2 Groups A, B, C & D Class I Zone 2 Groups IIA, IIB, IIB + H2 and IIC
- ▼ UL 1598A Marine Outside Type Saltwater
- Type 4X
- CSA
- ABS
- ▼ Conforms to IP 66

# **APPLICATIONS**

- Hazardous locations
- Offshore oil and gas exploration and production
- Refineries
- Petrochemical
- Natural gas processing
- Marine and wet environments

## **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):

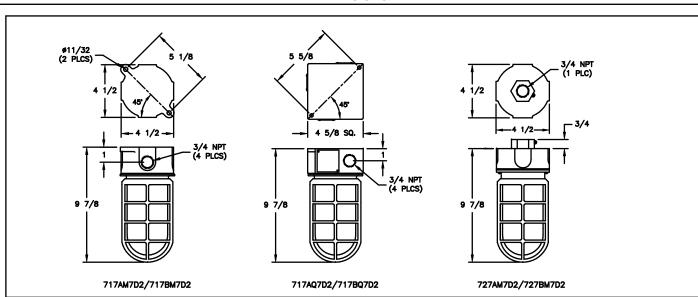
Shockproof lampholder

SP J

▼ Fluted Globe

Heat Resistant Clear Glass Globe HR

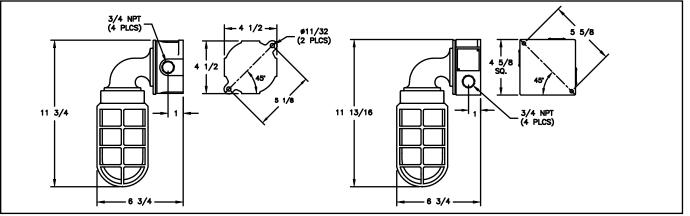
# **DIMENSIONS**



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# CALLED.

# **DIMENSIONS**



Dimensions in inches

# **LUMINAIRE TECHNICAL SPECIFICATIONS**

# HOUSING

Available in a cast marine brass or copper free aluminum.

## **GUARD**

High impact protective guard in cast marine brass or copper free aluminum supplied with luminaire as standard.

# **OUTLETS**

All junction box units are supplied drilled and tapped with four  $\frac{3}{4}$  NPT outlets and three plugs.

## **GASKETS**

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

## **HARDWARE**

Stainless steel.

#### **LAMPHOLDER**

A phenolic lampholder with a nickel plated copper screw shell is supplied as standard. A shockproof lampholder is also available on request.

# **LAMP TYPE**

The luminaire is suitable for lamps up to 150w A-21 maximum. All luminaires are supplied without lamps.

## **GLOBE**

A clear glass globe is provided as standard. An optional fluted globe is available on request.

## **TERMINAL BLOCK**

A four pole terminal block is supplied as standard and housed in the junction box of each luminaire.

## **TEMPERATURE CODES**

Temperature rating is T2D at a 40°C ambient temperature.

# ORDERING REFERENCES

HAZARDOUS LOCATION INCANDESCENT LUMINAIRES									
DESCRIPTION	MAX LAMP SIZE	MARINE BRASS WEIGHT (lbs)	MARINE BRASS TYPE (B)	ALUMINUM TYPE (A)					
Ceiling mount with round junction box	150w A-21	6.3	717BM7D2	717AM7D2					
Ceiling mount with square junction box	150w A-21	7.5	717BQ7D2	717AQ7D2					
Wall mount with round junction box	150w A-21	7.8	707BM7D2	707AM7D2					
Wall mount with square junction box	150w A-21	7.8	707BQ7D2	707AQ7D2					
Pendant mount	150w A-21	6.5	727BM7D2	727AM7D2					

SPARE PARTS													
Standard Phenolic INX4 Shockprook INX4			D IND/4007D/00D	GLOBE Clear	INX2007CLR	<b>LAMP</b> 150w A-21		GASKETS Globe	GKT2002SIL				
	INX4000SP			INX2142CP INX2007HR	TERMINAL BLOCK 4 pole	CX3070	Junction Box	GKT3000SIL					