

Pro

ProSpot 749/br



FEATURES

- Floating lamp assembly absorbs vibration to extend lamp life.
- High temperature silicone gasket provides a watertight seal.
- Adjustable mounting allows 360° horizontal rotation, vertical positioning down 45° and up 90°. 60° up with handle option.
- Medium flood with optional narrow, very narrow or wide beam pattern. Lamp included.
- Range of colored lens available in red, blue, green and yellow.
- Field replaceable lens and gasket.
- Protective guard available.

APPLICATIONS

- Marine and watertight requirements
- High vibration environments
- Military ships
- Patrol boats
- Coast Guard rescue vessels
- Life boat davits

APPROVALS

- Type 4
- Conforms to IP66
- Marine Outside Type Saltwater
- ABS

STANDARDS

- UL 1598A - Luminaires for Marine Vessels

TECHNICAL SPECIFICATIONS

HOUSING

Cast marine brass.

MOUNTING BASE

Cast marine brass.

GUARD

Stainless steel, optional.

LENS

Clear heat resistant glass. Optional colors (749B only) red, blue, green or yellow.

ENTRIES

One sealed watertight cable gland and six feet of 16/3 cable.

HARDWARE

Stainless steel.

GASKETS

One piece silicone.

LAMP TYPE

500w Medium Floodlight PAR64 or 1000w Quartz Halogen. Lamp included. Optional narrow spot, very narrow spot or wide beam lamps.

LAMP HOLDER

Mogul end prong, porcelain.

VOLTAGE OPERATION

Rated for operation on 120v. Contact factory for other voltage and frequency options.

MOUNTING

Surface type.

ORDERING REFERENCES

PART NUMBER	DESCRIPTION	ANSI LAMP TYPE	WEIGHT LBS
749B	500w Incandescent	PAR-64/MFL	60.0
749BQ	1000w Quartz Halogen	PAR-64Q/MFL	60.0

SPECIAL OPTIONS

GRD	- Guard
NSP	- Narrow Spot Light Type
VNS	- Very Narrow Spot Light Type (749BQ only)
WFL	- Wide Floodlight Type
HDL	- Handle and Clamp
RED*	- Red Colored Lens
BLU*	- Blue Colored Lens
GRN*	- Green Colored Lens
YEL*	- Yellow Colored Lens

*Not available for the 1000w quartz version.

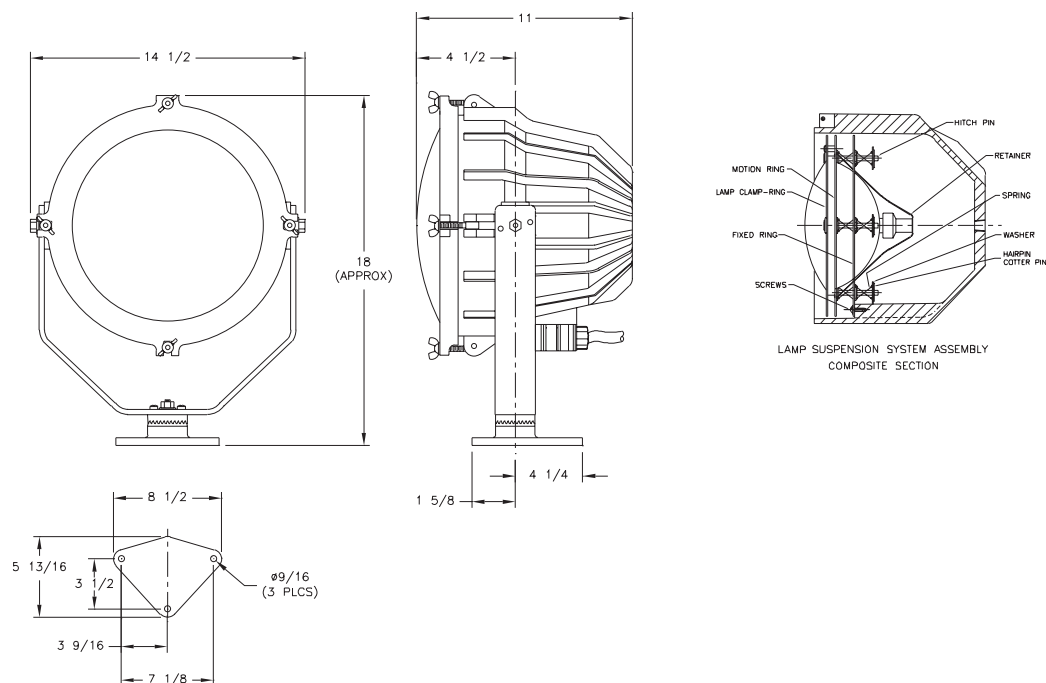
SPARE PARTS

Part No.	Description		
INX9051B	LENS AND FRAME ASSEMBLY	INX3512	LAMP, 500w MFL 120v
INX1060	GUARD	INX3513	LAMP, 500w NSP 120v
INX4014	LAMP HOLDER	INX3634	LAMP, 500w WFL 120v
GKT1146-32.5	LENS GASKET	INX3514	LAMP, 1000w MFL 120v
INX7048B	STANDARD MOUNT	INX3534	LAMP, 1000w NSP 120v
INX8100	SWING BOLT/NUT KIT Stainless Steel (4 per package)	INX3649	LAMP, 1000w WFL 120v
INX2140CLR*	LENS	INX3652	LAMP, 1000w VNS 120v

*To order a colored lens replace the CLR with the appropriate suffix below:

Red Lens	RED	Green Lens	GRN
Blue Lens	BLU	Yellow Lens	YEL

DIMENSIONS



Dimensions in inches