



## FEATURES

- ▼ Wall or bulkhead mount.
- ▼ Galvanized steel, corrosion resistant housing with an oven-cured polyester powder coat protective finish.
- ▼ Knurled thumb screws for easy lamp replacement and maintenance.
- ▼ Equipped with a 3 pole terminal block.
- ▼ Available in one and two lamp 8w versions.
- ▼ 120v 60Hz voltage operation as standard. Other options available.
- ▼ 5 year warranty.

## APPROVALS

- ▼ UL 1598A - Marine Inside Type
- ▼ ABS
- ▼ Conforms to IP 42\*

\* When ordered with no switch, otherwise conforms to IP 40.

## APPLICATIONS

- ▼ Marine inside environments
- ▼ Accommodation modules / cabin sections
- ▼ Drill ships and exploration vessels
- ▼ Ferries
- ▼ Oil and gas platforms
- ▼ Tankers
- ▼ Passenger ships

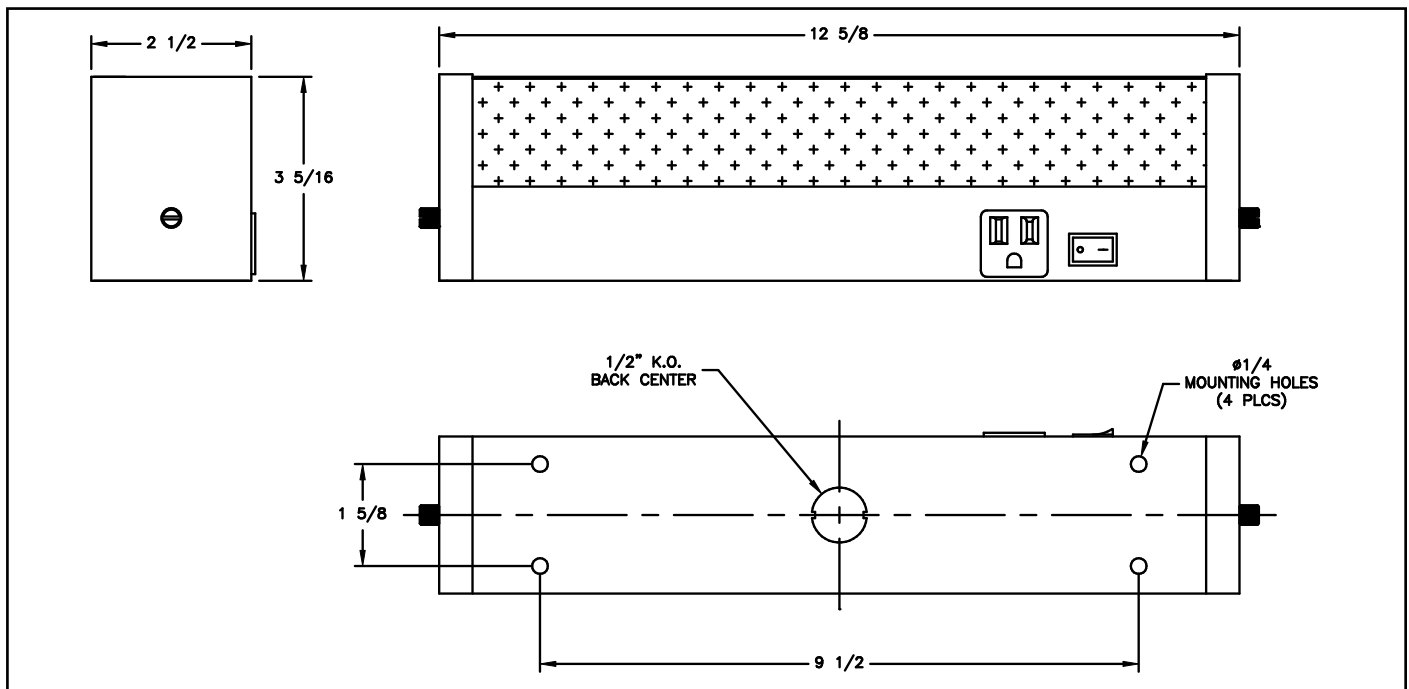
## OPTIONS

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):

- |                             |      |
|-----------------------------|------|
| ▼ 15 amp Convenience Outlet | CO*  |
| ▼ No Switch Provided        | NSP  |
| ▼ 220V 50Hz                 | -225 |
| ▼ 220V 60Hz                 | -226 |
| ▼ Lamps Included            | L    |

\* 120V only (conforms to IP 20)

## DIMENSIONS



Dimensions in inches

**LUMINAIRE TECHNICAL SPECIFICATIONS**

**HOUSING**

Galvanized steel with a corrosion resistant white oven-cured polyester powder coat high gloss protective finish.

**END CAPS**

Galvanized steel with a corrosion resistant white oven-cured polyester powder coat high gloss protective finish. Knurled thumb screws allow for easy lamp replacement and maintenance.

**REFLECTOR**

Galvanized steel with reflective finish. The beam pattern is designed to shine out and down.

**OUTLETS**

Supplied with one 1/2" NPT knockout centered on back of each luminaire.

**LENS**

A clear prismatic high impact DR acrylic lens is provided.

**LAMP HOLDER**

Standard fluorescent lamp holders are supplied with each luminaire.

**TERMINAL BLOCK**

Equipped with a 3 pole terminal block.

**MOUNTING**

Four 1/4" Ø mounting holes on the back of each luminaire.

**VOLTAGE OPERATION**

Rated for operation on 120v AC 60Hz as standard. A 220v AC 50Hz and 220v AC 60Hz options are also available.

**LAMP TYPE**

The FBR18 type is suitable for one 8w T5 fluorescent, the FBR28 is suitable for two 8w T5 fluorescents. Lamps are not included, unless option "L" is selected.

**BALLAST**

High Power Factor (HPF) electronic ballast.

**ORDERING REFERENCES**

INSIDE TYPE FLUORESCENT BERTH/MIRROR LUMINAIRES			
DESCRIPTION	LAMP SIZE	WEIGHT (LBS)	MODEL NUMBER
Berth and Mirror Luminaire	1 x 8w	2.2	FBR18
Berth and Mirror Luminaire	2 x 8w	2.4	FBR28

SPARE PARTS	
LENS	FX2233
LAMP HOLDERS	FX4066
BALLASTS	FX5206
LAMPS	FX3509
SWITCH	FX3049
CONVENIENCE OUTLET	CX3001