

### Applications:

- Berth
- Marine interior
- Under cabinet mounting
- State room

### Features:

- Low profile design
- Clear prismatic lens allows even light distribution
- Tool-less entry for easy relamping
- Two-pole rocker switch provided
- Convenience outlet available
- Lamp(s) provided

### Certifications and compliances:

- UL1598A – Luminaires for Marine Vessels
- Conforms to IP40
- Conforms to IP42 (with suffix NSP)
- Marine Inside Type
- ABS

### Standard materials and finishes:

- Housing and end caps – galvanized steel with an electrostatically applied polyester powder coat finish
- Lens – clear prismatic DR acrylic
- Reflector – galvanized steel with an electrostatically applied white polyester powder coat finish; minimum 90% reflectance
- Lamp holder – polycarbonate

### Technical specifications:

- Entries – one 1/2" NPT knockout centered on back
- Lamp holder – mini bi-pin
- Convenience outlet – 125V, 2-pole, 3-wire U-ground (optional) (not available on 220V models)
- Switch – 2-pole, rocker type
- Terminal block – 3-pole
- Ballast – 120 VAC, 60 Hz

Watts	Ballast / socket type	ANSI lamp code	Starting temperature	Max. ambient °C <sup>A</sup>
8	T5 mini bi-pin G5	F8T5	50°F (10°C)	55

### Mounting option:

- Wall mount, through luminaire interior

### Photometrics:

- Complete photometrics can be found at [www.crouse-hinds.com/photometrics](http://www.crouse-hinds.com/photometrics)



### Options:

Description	Suffix
• 15A convenience outlet.....	<b>CO<sup>B</sup></b>
• No switch provided.....	<b>NSP</b>
• 220V, 50 Hz .....	<b>225</b>
• 220V, 60 Hz .....	<b>226</b>

### Ordering information:

Cat. #	Description	No. of lamps	Weight (lbs.)
<b>FBR18</b>	Berth type	1	2.2
<b>FBR28</b>	Berth type	2	2.4

### Accessories (ordered separately):

Cat. #	Description
<b>FX2233</b>	Lens
<b>FX4066</b>	Lamp holder
<b>FX5206</b>	Ballast
<b>FX3509</b>	Lamp, F8T5
<b>FX3049</b>	Switch
<b>CX3001</b>	Convenience outlet

<sup>A</sup>Contact factory for optional higher ambient models.

<sup>B</sup>120V only (conforms to IP40).

## Dimensions (in inches):

