

## Applications:

- Berth and mirror
- Marine interior
- Under cabinet mounting
- State room
- Head

## Features:

- Compact design
- Extruded aluminum housing for maximum durability
- Clear prismatic lens allows even light distribution
- Wrap around lens design, 180° light dispersion
- Two-pole switch and convenience outlet provided

## Certifications and compliances:

- UL1598A – Luminaires for Marine Vessels
- Conforms to IP50
- Marine Inside Type
- ABS

## Standard materials and finishes:

- Housing – Type 6005T aluminum with an electrostatically applied white polyester powder coat finish
- Lens – prismatic DR acrylic
- Reflector – Type 5052H32 aluminum with an electrostatically applied polyester powder coat finish; minimum 90% reflectance
- Lamp holder – polycarbonate

## Technical specifications:

- Entries – one 1/2" and one 3/4" NPT knockout
- Lamp holder – bi-pin
- Convenience outlet – 125V, 2-pole, 3-wire U-ground; no convenience outlet (optional) (not provided on 220V, 60 Hz models)
- Switch – 2-pole toggle
- Ballast – 120 VAC, 60 Hz for 15W, 20W and 40W; 120-277V, 50/60 Hz electronic for 17W and 32W

Watts	Ballast / socket type	ANSI lamp code	Starting temperature	Max. ambient °C <sup>A</sup>
15	T8 bi-pin G13	F15T8	50°F (10°C)	40
17	T8 bi-pin G13	F17T8	0°F (-18°C)	55
20	T12 bi-pin G13	F20T12	50°F (10°C)	40
32	T8 bi-pin G13	F32T8	0°F (-18°C)	55
40	T12 bi-pin G13	F40T12/ES	50°F (10°C)	40

## 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)

<sup>A</sup>Contact factory for optional higher ambient models.  
<sup>B</sup>Lamps are not included unless option 'L' is specified.  
<sup>C</sup>Not available with convenience outlet.



## Options:

Description	Suffix
• Lamp.....	<b>L<sup>B</sup></b>
• Luminaire without convenience outlet.....	<b>LCO</b>
• 220V, 50 Hz.....	<b>225<sup>C</sup></b>
• 220V, 60 Hz.....	<b>226<sup>C</sup></b>
• 277V, 60 Hz.....	<b>276<sup>C</sup></b>

## Ordering information:

Cat. #	Description	No. of lamps / lamp wattage	Weight (lbs.)
<b>FN115</b>	Berth/mirror type	1 x 15W	6.2
<b>FN215</b>	Berth/mirror type	2 x 15W	6.2
<b>FN117</b>	Berth/mirror type	1 x 17W	5.9
<b>FN217</b>	Berth/mirror type	2 x 17W	5.9
<b>FN120</b>	Berth/mirror type	1 x 20W	7.2
<b>FN220</b>	Berth/mirror type	2 x 20W	7.2
<b>FN132</b>	Hallway/under counter type	1 x 32W	10.0
<b>FN140</b>	Hallway/under counter type	1 x 40W	11.0

## Accessories (ordered separately):

Cat. #	Description	Cat. #	Description
<b>FX5009</b>	Ballast, 1 x 15W	<b>FX2189</b>	Lens, 15W
<b>FX5174</b>	Ballast, 1 x 17W	<b>FX2189-2</b>	Lens, 17/20W
<b>FX5221</b>	Ballast, 1 x 32W	<b>FX2189-4</b>	Lens, 32/40W
<b>FX5326</b>	Ballast, 1 x 40W	<b>CX3019</b>	Convenience outlet
<b>FX5001</b>	Ballast, 2 x 15W	<b>FX4032</b>	Lamp holders, set of 2
<b>FX5340</b>	Ballast, 2 x 17W	<b>INX3012</b>	Two-pole toggle switch
<b>FX5001</b>	Ballast, 2 x 20W		
<b>FX3508</b>	Lamp, 15W, F15T8		
<b>FX3528</b>	Lamp, 17W, F17T8		
<b>FX3506</b>	Lamp, 20W, F20T12		
<b>FX3527</b>	Lamp, 32W, F32T8		
<b>FX3517</b>	Lamp, 40W, F40T12ES		

## Dimensions (in inches):

