

Applications:

- Berth and mirror
- Marine interior
- State room
- Head

Features:

- Compact design
- Clear fluted lens allows even light distribution
- Wrap around lens design, 180° light dispersion, mirror type
- Tool-less entry for easy relamping
- Switch and convenience outlet provided
- Optional gold and silver architectural finishes
- Lamps provided

Certifications and compliances:

- UL1598A – Luminaires for Marine Vessels
- Conforms to IP40
- Marine Inside Type
- ABS

Standard materials and finishes:

- Housing – Type 5052H32 aluminum
- Cover – Acrylonitrile Butadiene Styrene (ABS), gloss white; gold and silver architectural finishes (optional)
- Lens – clear fluted DR acrylic
- Reflector – Type 5052H32 aluminum with an electrostatically applied white polyester powder coat finish; minimum 90% reflectance
- Lamp holder – polycarbonate

Technical specifications:

- Entries – one 1/2" and one 3/4" NPT knockout provided
- Lamp holder – mini bi-pin
- Convenience outlet – 125V, 2-pole, 3-wire U-ground; no convenience outlet (optional) (not provided on 220V models)
- Switch – push type momentary contact; 2-pole toggle switch (optional)
- Ballast – 120V, 60 Hz

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

Mounting option:

- Wall mount, through luminaire interior

Photometrics:

- Refer to www.eaton.com (under the Resources tab of each product family) for specific photometric IES files

^AContact factory for optional higher ambient models.

^BNot UL Listed.

^CNot available with convenience outlet.



Options:

Description	Suffix
• Without convenience outlet	LCO
• Gold finish.....	G
<i>Special order, minimum quantities apply</i>	
• Silver finish	S
<i>Special order, minimum quantities apply</i>	
• Two-pole toggle switch	DS
• Marine habitation berth light (6 watt nightlight)	NHB^B
• Low smoke cable	C^B
• 220V, 60 Hz	226^C

Ordering information:

Cat. #	Description	No. of lamps	Weight (lbs.)
FBN18	Berth type	1	2.2
FBN28	Berth type	2	2.8
FMN18	Mirror type	1	2.2
FMN28	Mirror type	2	2.8

Accessories (ordered separately):

Cat. #	Description
FX5012	Ballast
FX6092FB	Lens assembly, FBN
FX6092FM	Lens assembly, FMN
FX3509	Lamp, F8T5
FX4029	Lamp holder
FX3029	Push type switch
INX3012	Two-pole switch
CX3001	Convenience outlet

Dimensions (in inches):

