

FBN/FMN

FEATURES

- Corrosion resistant copper free aluminum with a white oven-cured polyester powder coat protective finish.
- Slim design.
- Available in one or two lamp 8w fluorescent.
- 120v 60Hz voltage operation as standard.
- A push type momentary contact is switch provided.
- A clear fluted DR acrylic lens is supplied to allow increased light distribution.
- 125v 3 wire 2 pole U ground convenience outlet is provided as standard.
- Available in gold and silver architectural finishes.
- Available with a 3 position switch for on, off and night light (with a 6 watt incandescent lamp), when ordered with the NHB option.
- 5 year warranty.

APPROVALS

- UL 1598A Marine Inside Type
- **ABS**
- Conforms to IP 40

APPLICATIONS

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

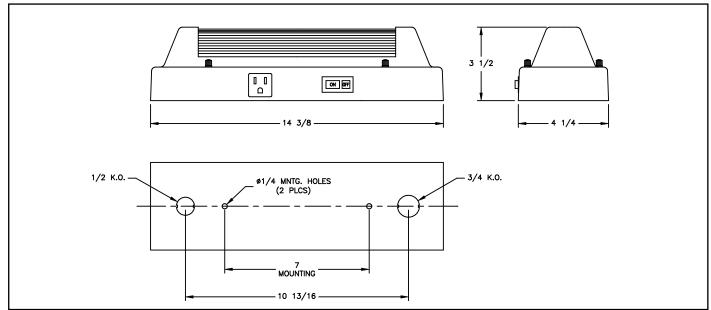
OPTIONS

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):

\blacksquare	Gold finish	G
\blacksquare	Silver Finish	S
\blacksquare	Double Pole Toggle Switch	DS
\blacksquare	Without Convenience Outlet	LCO
\blacksquare	Marine Habitation Berth light (6w night light)	NHB
\blacksquare	Low Smoke Cable	C*
\blacksquare	220v 60Hz	-226**

- Low smoke cable not UL listed.
- Not available with Convenience Outlet, double pole switch is standard.

DIMENSIONS



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LUMINAIRE TECHNICAL SPECIFICATIONS

HOUSING

Corrosion resistant copper free aluminum with a white ovencured polyester powder coat protective finish and a white ABS cover.

REFLECTOR

Aluminum with a white high gloss polyester powder coat finish.

OUTLETS

All units are supplied with one 1/2" and one 3/4" NPT knockout.

LAMPHOLDER

Standard fluorescent lampholders are supplied with each luminaire.

SWITCH

A push type momentary contact switch is provided for operation. An optional double pole toggle switch is also available.

MOUNTING

Through two 1/4 Ø mounting holes on the back of each luminaire.

VOLTAGE OPERATION

Rated for operation on 120v 60Hz as standard LPF. Two ballasts are contained within each luminaire.

LAMP TYPE

Two lamp 8w fluorescent lamps are used. All luminaires are supplied with lamps.

LENS

A high impact fluted DR acrylic lens is provided which allows maximum light distribution.

CONVENIENCE OUTLET

A 125v 3 wire - 2 pole "U" ground outlet is provided as standard. The luminaire can be ordered without this outlet if required. See options. Not provided on 220V 60Hz models.

ORDERING REFERENCES

INSIDE TYPE FLUORESCENT BERTH/MIRROR LUMINAIRES				
DESCRIPTION	LAMP SIZE	WEIGHT (lbs)	ALUMINUM TYPE	
Berth Luminaire	1 x 8w	3.0	FBN18	
	2 x 8w	3.3	FBN28	
Mirror	1 x 8w	3.0	FMN18	
	2 x 8w	3.3	FMN28	

SPARE PARTS				
LENS ASSEMBLIES				
FBN	FX6092FB			
FMN	FX6092FM			
LAMP				
8w Fluorescent	FX3509			
LAMPHOLDERS				
Stationary	FX4029			
PUSH TYPE MOMENTARY				
CONTACT SWITCH	FX3029			
CONVENIENCE OUTLET	0.40004			
125v 3 wire - 2 pole "U" ground	CX3001			
BALLASTS				
1 X 8w	FX5012			
2 X 8w (2 required)	FX5012			



FEATURES

- Single or double face EXIT luminaires.
- Corrosion resistant housing and diffuser frame in copper free aluminum with an oven-cured polyester powder coat protective finish.
- Recessed mounting option.
- 1 x 8w fluorescent lamp.
- Emergency versions available.
- 5 year warranty.

APPROVALS

- ABS
- Conforms to IP 20

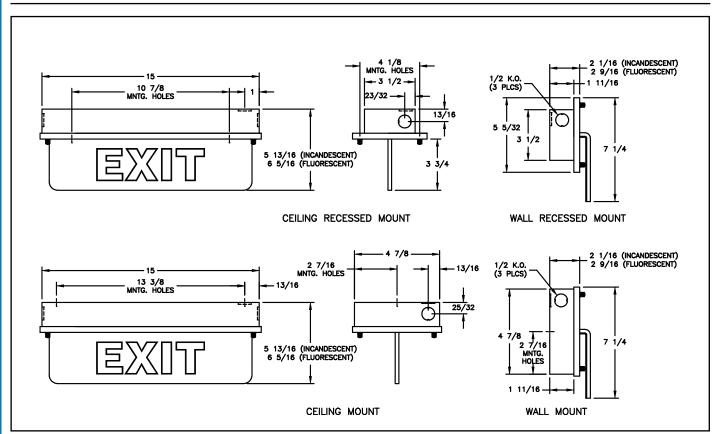
APPLICATIONS

- Marine and wet environments
- Offshore oil and gas platforms
- Drill ships and exploration vessels
- Tankers and cargo ships
- **Ferries**
- Commercial vessels

OPTIONS

See ORDERERING REFERENCES.

DIMENSIONS





LUMINAIRE TECHNICAL SPECIFICATIONS

CONSTRUCTION

The housing and diffuser frame are copper free corrosion resistant aluminum with an oven-cured polyester powder coat finish.

OUTLETS

All units are supplied with a single NPT knockout at each end.

MOUNTING

Mounting arrangements in ceiling or recessed ceiling.

BALLAST

Supplied with a 120v AC 60Hz LPF ballast. Other options include 220v AC 50Hz, 220v AC 60Hz and 277v AC 60Hz. All ballast electronic with the exception of 20w T12. Magnetic ballasts are available, please contact factory.

LAMP TYPE

Luminaires provided with one 8w T5 lamp.

DIFFUSER

Polished DR acrylic diffuser with red "EXIT" letters.

RW

ORDERING REFERENCES

INCANDESCENT AND FLUORESCENT EXIT SIGN LUMINAIRES 2.

1.

F

WORKED ORDERING EXAMPLE

8w Fluorescent single face aluminum ceiling mounted exit sign with 120v 60Hz emergency ballast and a red right arrow and lettering on a white background

1. LAMP TYPE

Fluorescent (8w)

2. NUMBER OF FACES

Single Face

Double Face

3. MATERIAL

4. MOUNTING

С

CF

Aluminum

Ceiling

Ceiling Recessed

5. LETTERS/BACKGROUND

RW Red on White

3.

Α

С

6. LENS OPTION

Blank "EXIT" only

EXER "EMERGENCY EXIT"

7. BALLAST

6.

AR

EM Emergency

7.

ΕM

8.

8. INPUT VOLTAGE

Blank 120v AC 60Hz 200v AC 60Hz 226

225 220v AC 60Hz 277v AC 60Hz 277

	SPARE PARTS						
BALLASTS		LAMPHOLDERS					
Emergency	FX5019	Incandescent INX4101					
120v 60Hz 220v 60Hz	FX5012 FX5168	Fluorescent FX4029					
220v 50Hz	FX5081						
277v 60Hz	FX5090						

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