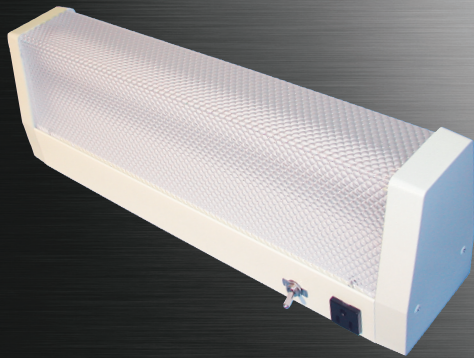


Pro

ProBerth FN/ml



FEATURES

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

APPLICATIONS

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

APPROVALS

- Conforms to IP50
- Marine Inside Type
- ABS

STANDARDS

- UL 1598A - Luminaires for Marine Vessels

TECHNICAL SPECIFICATIONS

HOUSING

Type 6005T5 aluminum with an electrostatically applied white polyester powder coat finish.

LENS

Prismatic DR Acrylic.

REFLECTOR

Type 5052H32 aluminum with an electrostatically applied polyester power coat finish. Minimum 90% reflectance.

ENTRIES

One 1/2" and one 3/4" NPT knockouts.

CONVENIENCE OUTLET

125v 3 wire 2 pole "U" ground. Optional "No Convenience Outlet". Not provided on 220v 60Hz models.

SWITCH

Double pole toggle.

LAMP HOLDER

Polycarbonate, Bi-Pin

MOUNTING

Wall type, through luminaire interior, see DIMENSIONS for details.

BALLAST

120v AC 60Hz for 15w, 20w and 40w. 120 to 277 volt 50/60 Hz electronic for 17w and 32w. See SPECIAL OPTIONS for other voltages.

Lamp Wattage	Ballast/Socket Type	ANSI Lamp Code	Starting Temp	Maximum Ambient*
15w	T8 Bi-Pin G13	F15T8	50°F/10°C	40°C
17w	T8 Bi-Pin G13	F17T8	0°F/-18°C	55°C
20w	T12 Bi-Pin G13	F20T12	50°F/10°C	40°C
32w	T8 Bi-Pin G13	F32T8	0°F/-18°C	55°C
40w	T12 Bi-Pin G13	F40T12/ES	50°F/10°C	40°C

*Consult factory for optional higher ambient models.

ORDERING REFERENCES

PART NUMBER	DESCRIPTION	NO. LAMPS/ LAMP WATTAGE	WEIGHT LBS
FN115	Berth/Mirror Type	1 x 15w	6.2
FN215	Berth/Mirror Type	2 x 15w	6.2
FN117	Berth/Mirror Type	1 x 17w	5.9
FN217	Berth/Mirror Type	2 x 17w	5.9
FN120	Berth/Mirror Type	1 x 20w	7.2
FN220	Berth/Mirror Type	2 x 20w	7.2
FN132	Hallway/Under Counter Type	1 x 32w	10.0
FN140	Hallway/Under Counter Type	1 x 40w	11.0

SPECIAL OPTIONS

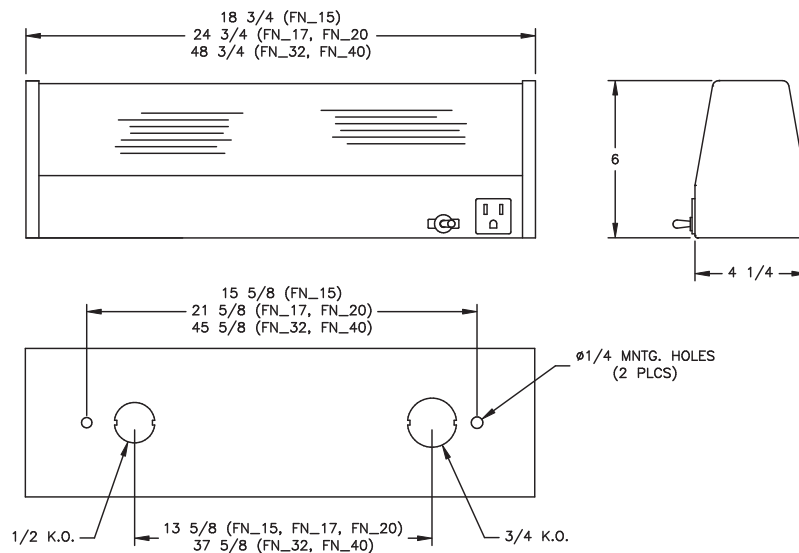
- L* - Lamp
- LCO - Luminaire without Convenience Outlet
- 225** - 220v 50 Hz
- 226** - 220v 60 Hz
- 276** - 277v 60 Hz

*Lamps are not included unless option "L" is specified.
**Not available with convenience outlet.

SPARE PARTS

Part No.	Description	Part No.	Description
FX5009	BALLAST, 1 x 15	FX3527	LAMP, 32w, F32T8
FX5174	BALLAST, 1 x 17	FX3517	LAMP, 40w, F40T12ES
FX5221	BALLAST, 1 x 32	FX2189	LENS, 15w
FX5326	BALLAST, 1 x 40	FX2189-2	LENS, 17w/20w
FX5001	BALLAST, 2 x 15	FX2189-4	LENS, 32w/40w
FX5340	BALLAST, 2 x 17	CX3019	CONVENIENCE OUTLET
FX5001	BALLAST, 2 x 20	FX4032	LAMP HOLDERS, Set of 2
FX3508	LAMP, 15w, F15T8	INX3012	DOUBLE POLE TOGGLE SWITCH
FX3528	LAMP, 17w, F17T8		
FX3506	LAMP, 20w, F20T12		

DIMENSIONS



Dimensions in inches