

Pro

ProBerth FBL/ml



FEATURES

- Compact design.
- Extruded aluminum housing for maximum durability.
- Clear fluted lens allows even light distribution.
- Wrap around lens design, 180° light dispersion.
- Single pole switch provided.
- Double pole switch and convenience outlet available.
- Lamp(s) provided.

APPLICATIONS

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

APPROVALS

- Conforms to IP50
- Marine Inside Drip Proof Type
- ABS

STANDARDS

- UL 1598A - Luminaires for Marine Vessels

TECHNICAL SPECIFICATIONS

HOUSING

Type 6061T6 aluminum with an electrostatically applied polyester powder coat finish.

LENS

Clear fluted DR acrylic.

REFLECTOR

FBL18/28 - highly reflective copper free aluminum, FBL117 - copper free aluminum with an electrostatically applied white polyester power coat finish. Both minimum 90% reflectance.

ENTRIES

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

LAMP HOLDER

Polycarbonate, Mini Bi-Pin.

MOUNTING

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

CONVENIENCE OUTLET

Optional 125v 3 wire 2 pole "U" ground. Not available on 220v models.

SWITCH

Push type momentary contact. Optional double pole toggle.

BALLAST

120v AC 60Hz for 8 and 17w. See SPECIAL OPTIONS for other voltages.

| Lamp Wattage | Ballast/Socket Type | ANSI Lamp Code | Starting Temp | Maximum Ambient* |
|--------------|---------------------|----------------|---------------|------------------|
| 8 | T5 Mini Bi-Pin G5 | F8T5 | 50°F/10°C | 55°C |
| 17 | T8 Bi-Pin G13 | F17T8 | 0°F/-18°C | 55°C |

*Consult factory for optional higher ambient models.

ORDERING REFERENCES

| PART NUMBER | DESCRIPTION | NO. LAMPS/ LAMP WATTAGE | WEIGHT LBS |
|-------------|-------------------|----------------------------|---------------|
| FBL18 | Berth/Mirror Type | 1 x 8w | 2.0 |
| FBL28 | Berth/Mirror Type | 2 x 8w | 2.5 |
| FBL117 | Berth/Mirror Type | 1 x17w | 3.0 |

SPECIAL OPTIONS

- CO* - 15 amp Convenience Outlet
- DS* - Double Pole Switch
- 226 - 220v 60Hz

*8 watt one lamp only.

SPARE PARTS

| Part No. | Description |
|----------|---------------------|
| FX5012 | BALLAST, FBL18 |
| FX5214 | BALLAST, FBL28 |
| FX5214 | BALLAST, FBL117 |
| FX3509 | LAMP, 8w, T5 |
| FX3528 | LAMP, 17w, T8 |
| FX2021-1 | LENS, FBL 18 |
| FX2021-2 | LENS, FBL 117 |
| FX4029 | LAMP HOLDER, FBL18 |
| FX4048 | LAMP HOLDER, FBL117 |
| FX3029 | PUSH TYPE SWITCH |
| INX3012 | DOUBLE POLE SWITCH |

DIMENSIONS

