# PARAFL: Fast Flexible Focused Lighting

# PFX-5516 Hazardous Location Exit Sign

| Project:   |  |
|------------|--|
| Type:      |  |
| Catalog #: |  |

#### STANDARD

#### **OPTIONAL**















Ultra bright, energy efficient, long life Red or Green LEDs.

# **ELECTRICAL**

- Dual 120/277 voltage.
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check-battery).
- Charge rate/power "ON" LED indicator light and magnetic test switch for mandated code compliance testing.
- 4.8V long-life, maintenance-free, rechargeable NiCd battery (EM models only).
- Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

# **MOUNTING**

- Die-cast mounting brackets provided for surface wall- mount installation.
- Pre-installed conduit hub for conduit and pendant-mount installations.

# **HOUSING**

- Housing is fiberglass reinforced polycarbonate construction in gray finish.
- Corrosion-resistant enclosure with one piece, highimpact resistant, UV stabilized polycarbonate lens and molded gasket with stainless steel screws.
- EZ snap-out Chevron directional indicators.

# **OPTIONS**

- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.
- TP: Tamper-proof hardware helps discourage unauthorized access to the unit.

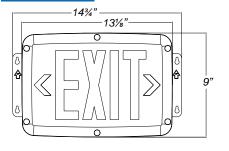
# **WARRANTY / LISTING**

- Five year warranty on all electronics and housing. Batteries prorated for five years.
- NFPA101 Life Safety Code, Meets UL924, UL844, NEC, OSHA, Local and State Codes.
- IP66 rated for Ingress Protection.
- Rated for Class 1, Division 2, Groups A, B, C, & D.
- Certified to CEC under Title 20 Regulations.
- UL listed for wet locations (-20°C 50°C).

## **ELECTRICAL INFORMATION**

| CATALOG NUMBER                   | INPUT W | ATTS (W) | INPUT AMPS (A) |      |  |
|----------------------------------|---------|----------|----------------|------|--|
|                                  | 120     | 277      | 120V           | 277V |  |
| PFX5516 HLWLEZU-RED/GREEN/EM/SDT | 3.0     | 3.0      | 0.03           | 0.02 |  |

## **DIMENSIONS**





### Sample Part Number: PFX5516HLWLEZU1RGEM

| ORDERING INFORMATION  Sample Part Number: PFX5516HLWLEZ |         |              |        |              |       |               |      |         |              |         |                               |  |
|---|---------|--------------|--------|--------------|-------|---------------|------|---------|--------------|---------|-------------------------------|--|
|   | MODEL   | No. of FACES |        | LETTER COLOR |       | HOUSING COLOR |      | BATTERY |              | OPTIONS |                               |  |
|   | PFX5516 | 1            | Single | R            | Red   | G             | Gray | (blank) | AC-Only      | SDT     | Self-Diagnostics <sup>1</sup> |  |
|   | HLWLEZU | 2            | Double | G            | Green |               |      | EM      | NiCd Battery | TP      | Tamper-Proof                  |  |
| <sup>1</sup> Available in EM units only.                |         |              |        |              |       |               |      |         |              |         |                               |  |



Einfo@paraflex.com

W www.paraflex.com

P 973-340-6040