**PHXF Series Outdoor LED Backlit Signs**

The PHXF Series sign is designed with high-intensity, LED backlit illumination and a block letter-style message face. The sign message is viewable in daylight conditions when off and can be illuminated at night or in low light conditions to optimize readability.

It is designed with a solid-state circuit board and constant current power supply for maximum LED life. The cabinet is constructed of corrosion-resistant, extruded aluminum and ships with our Lift'N Shift back for wall mounting. Ceiling, post, wall-projection and recessed mountings are available. Standard cabinet finish is Duranodic Bronze; custom paint finishes are available. Sign can be controlled by a switch, Signal-Tech Sign Control Software or third-party relay. Control switch and software sold separately. UL/cUL Listed for wet locations. Manufactured in the USA.

**Technical Specifications**

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| **Illumination** | Backlit with high-intensity white LEDs |
| **Message** | Translucent face color, Standard Font: Swiss 721 Bold BT  Custom font styles, full color symbols and graphics available  Message always visible; can be illuminated to enhance readability |
| **Electrical** | Input voltage 120-277VAC or low volt 12-24VDC  UL/cUL Listed for wet locations |
| **Cabinet Construction**  Single-faced & double-faced signs up to 14”H x 18”W  Double-faced signs larger than 14”H x 18”W | One-piece extruded aluminum frame with an 1/8” thick, clear polycarbonate face panel  Available but requires custom engineering |
| **Cabinet Depth** | Single-faced: 2 ½”  Double-faced up to 14”H x 18”W: 5 ½”  Double-faced over 14”H x 18”W: 7 ½” |
| **Cabinet Finish** | Standard: Duranodic Bronze  Options: Custom paint colors or color match paint |
| **Temperature and Humidity Rating** | The cabinet and sign components shall operated in the following temperature and humidity conditions:   * Operational & storage temperature range -40⁰F to +165⁰F * Humidity range: o% to 99% (non-condensing) |
| **IP/NEMA Rating** | IP55/NEMA 3RX |
| **Control** | Switch, Signal-Tech Sign Control Software or external relay |
| **Accessories/Options** | Audible Alarm, Flashing |
| **Warranty** | 5 Years |
| **Country of Origin** | Manufactured and assembled in the USA |
| **Mounting** | Lift’N Shift sign back offers built in wall mounting (single faced signs only)  Additional mounting can purchased separately: Ceiling, post, recessed |

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