**PHX Series Outdoor Blank-out LED Backlit Signs**

**Technical Specifications**

The PHX Series LED sign is designed with high-intensity, LED backlit illumination and a block letter-style message face. The sign message illuminates when turned on and blanks out or disappears when off. PHX Series LED signs are guaranteed readable in direct sunlight.

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 built-in 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 are sold separately. UL/cUL Listed for wet locations. Made in the USA.

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| **Illumination** | Backlit, high-intensity LEDs |
| **LED Message Colors** | Red, Amber, Green, Blue and White |
| **Message** | Standard Font: Swiss 721 Bold BT  Custom font styles, monochrome symbols and graphics available  Message blanks-out when off. |
| **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, dark grey diffused acrylic 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 Ratings** | The cabinet and sign components shall operate in the following temperature and humidity conditions:   * Operational & storage temperature range: -40°F to +165°F * Humidity range: 0% to 99% (non-condensing) |
| **IP/NEMA Rating** | IP55/NEMA 3RX |
| **Control** | Switch, Signal-Tech Sign Control Software or external relay |
| **Accessories/Options** | Flashing, Audible Alarm |
| **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 |