PL-924 Series
Photoluminescent Exit Sign

Legible viewing distance 75 feet

General Information
The Merit Lighting Permex PL-924 series emergency exit sign is a remarkable advancement in both life safety and cost savings technology.

The PL-924 produces high quality illumination without the need for electrical wiring, without dependence on batteries or charger systems, and without the need for lamp or battery replacement. The PL-924 is totally maintenance and operating cost free. In addition, the PL-924 contains no toxic or hazardous materials.

While maintaining high aesthetic standards, the PL-924 is the most economical choice. It is less expensive than the tritium option, and costs less than the labor and materials to install any electrical option. The PL-924 is charged with as little as 5 foot-candles of ambient light. By way of reference, most occupancies using fluorescent lighting systems would typically have 2 to 4 times that amount on walls above doorways. A local representative can help you make that evaluation.

Specifications

General
- Legend lighted characters, 7” high x 7/8” stroke.
- Self-illuminating legend, requiring no wiring or batteries.
- Impact-resistant/corrosion proof.
- Dimensions: 14 15/16” x 9” x 3 3/4”

Construction
- Housing: molded ABS.
- Faceplate: Stencil cut, legend lighted, non reflective matte surface.

Luminance
- Luminous color green, yellow green (520 nm). Wavelength at peak of human eye spectral luminance efficiency curve in scotopic (dark) viewing environments.

Legibility
- Viewing distance UL 924 rated at 75 feet

Arrows
- Universal arrows are standard.

Mounting
- Back, ceiling and right angle mounting hardware is standard.
- Door mullion pedestal mount is available on request.

Architectural Specification
- Exit signs shall be Merit Lighting PL-924-75 series.
- Both directional arrows and mounting systems shall be universal.
- Surface mounting brackets shall be totally concealed.
- Rated viewing distance shall be 75 foot minimum. All non-illuminated surfaces shall have a non-reflective, matte surface.

ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Face Color</th>
<th>Universal Arrow</th>
<th>No Arrow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>PL-924-R-75-U</td>
<td>PL-924-R-75-N</td>
</tr>
<tr>
<td>Green</td>
<td>PL-924-G-75-U</td>
<td>PL-924-G-75-N</td>
</tr>
<tr>
<td>Black</td>
<td>PL-924-B-75-U</td>
<td>PL-924-B-75-N</td>
</tr>
</tbody>
</table>

- For double face add suffix “df” to above numbers
- Standard housing color is black, white and gray are also available, please inquire.
- Pedestal mountings available. Add suffix “pd”.

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