

Installation Guide

Photoluminescent Escape Plan Frame Kit

Escape Plans – A Vital Part of An Egress Safety System

Escape plans are an integral part of a facility's safety sign guidance system – and must clearly communicate the proper evacuation path options in order to improve speed of egress and ensure that valuable seconds are not lost trying to understand plans and signs. Building on our egress and exit product line, Clarion Safety Systems offers a turnkey solution – a photoluminescent, glow-in-the-dark escape plan frame kit – to mount and display your escape plan safety signage for optimum display and viewing.



Escape plan signs are meant to be posted in key locations (next to elevators, near stairs, outside and inside large assembly areas, as well as in smaller venues, such as on the inside of hotel guest room doors) and work in tandem with the building's egress path marking and safety sign systems. Escape plan signs are just one part of the Clarion egress safety system, which also includes exit signs and egress path markings. The goal is to eliminate any hesitation during a crisis situation and provide clear direction to the nearest exit – even in the dark! These signs and marking components are designed to work together and reaffirm the information displayed in the escape map. Clarion offers the complete get-out-alive signage toolbox for safety-conscious, forward-looking building owners.

Included in the Clarion Photoluminescent Escape Plan Frame Kit:

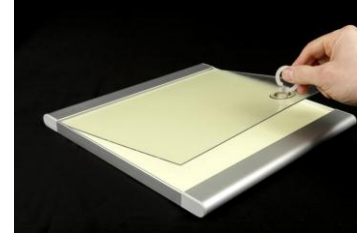
1. Architectural aluminum frame with a non-glare acrylic lens, including mounting holes and adhesive strips for mounting to any surface. (Mounting screws are not included).
2. Suction cup tool to remove or install the lens.
3. One sheet of high-performance, safety-grade photoluminescent material.
4. Two printable transparency sheets.
 - The Clarion EVAC-0001 frame kit comes with two sheets of 8.5" x 11.00" multi-purpose transparency film for printing on both ink jet and laser printers.
 - The Clarion EVAC-0002 frame kit comes with two sheets of 11.00" x 17.00" transparency film suitable for printing on laser printers only.

Installation Instructions

Note: Each frame kit comes assembled with all sheet components. All components must be removed from the frame prior to mounting and final assembly.

Insert Removal

1. With the frame oriented correctly (refer to label on back of frame for proper orientation), press the suction up tool firmly in the TOP CENTER or BOTTOM CENTER of the sign lens insert.
2. Remove the clear lens from the frame by lifting the lens up and pulling straight out.
3. Once the lens is removed, lift out the two transparency sheets.
4. Remove the photoluminescent sheet from the frame by using the suction cup tool as described above.



Frame Mounting

Wall Attachment Instructions: Mechanical Fasteners

1. Ensure that the wall surface at the installation location is flat. (Mounting to an uneven surface may distort the frame and negatively impact the sign's performance.)
2. Be sure the frame is level and in the correct mounting position.
3. The frame includes pre-drilled countersunk holes. Use these holes to mark the desired mounting location on the wall surface.
4. Pre-drill holes and apply appropriate anchors as necessary in the wall surface at marked locations. Use #6 flathead screws to attach the frame to the wall surface. (Screws and anchors are not included.)



Wall Attachment Instructions: Adhesive Strips

1. Ensure that the wall surface at the installation location is flat. (Mounting to an uneven surface may distort the frame and negatively impact the sign's performance.)
2. Be sure the frame is level and in the correct mounting position.
3. Peel the liner from the adhesive strips mounted on the back of the sign and press the sign against the mounting surface with even pressure. Hold for 30 seconds. Be sure that mounting by means of the adhesive strips alone is suitable for the mounting surface. (Mounting with the adhesive strips is not recommended for unpainted drywall and unsealed block or concrete.)



Insert Replacement

1. Once the frame is mounted, insert the edge of the photoluminescent sheet into the top "pocket" of the frame. Push the material into place and let it slide down into the lower "pocket".
2. Insert the printed escape plan into the frame.
3. Insert the edge of the clear lens into the top "pocket" of the frame. Push the lens into place and let it slide down into the lower "pocket".