



Instructions for PA3-100' Series Photoluminescent Exit Sign

IN THE BOX: Indoor/Outdoor Photoluminescent Exit Sign, (2) Two Chevrons, Mounting Hardware, and Installation Instructions.

CAUTION: EXTERNAL ILLUMINATION SOURCE REQUIRED

Sign must be installed in a location where a minimum of 5-foot candles (54 lux) of fluorescent or LED lighting is available during all times of building occupancy.

INSTALLATION

- Sign must be charged for a minimum of 60 minutes to become operational.
- External illumination (fluorescent or LED lighting) must be dependable and supplied by a circuit not controlled by automatic timers or sensors.
- External illumination source must be powered during all times of building occupancy.
- Light level upon the face of the sign must be reassessed if any changes in external lighting take place.
- Cleaning of the sign must be done with non-abrasive cloth dampened in water.
- Sign is suitable for indoor/outdoor installation – do not expose to direct sunlight.

CHEVRONS

Sign includes (2) two detachable chevrons, may be applied to clearly demonstrate path of egress.

VIEWING DISTANCE

PA3-100: UL 924 Listed for 100-foot maximum legible viewing distance.

MAINTENANCE

- Perform inspections of the exit sign on a monthly basis (at minimum), or as local code suggests to confirm the exit sign is functioning properly and no damage has affected legibility.
- To clean exit sign surface, use a damp cloth during monthly inspections
- Light Fixture Industries photoluminescent exit sign is designed to operate automatically. The charging light source must illuminate the face(s) of the sign with at least 5 foot-candles (54 lux) of LED, fluorescent, metal halide, mercury vapor light, or natural lighting during building occupancy to ensure the sign will remain legible for at least 90 minutes.

MOUNTING

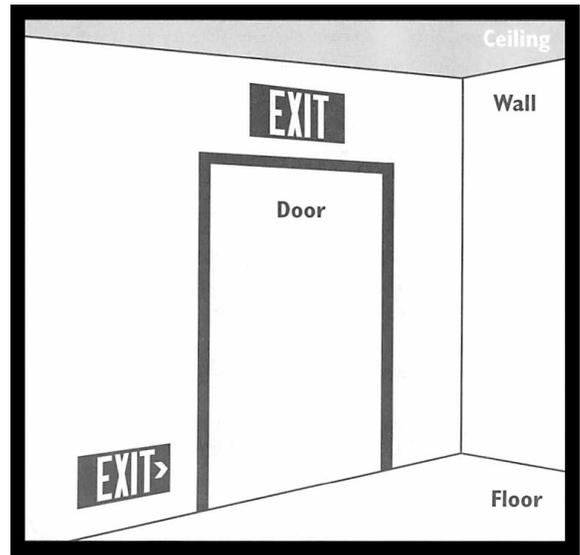
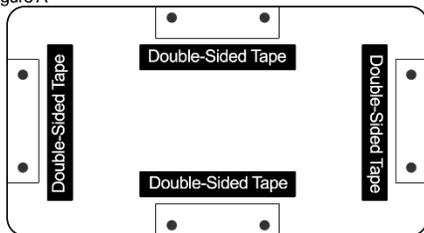
The PA3 exit sign series can be mounted (3) three different ways:

1. Wall Mount
2. Side Mount (Flag Style)
3. Ceiling Mount

WALL MOUNT INSTALLATION

1. Mark location on wall where sign is to be installed
2. Place 1 strip of double-sided tape on each side (see figure A)
3. When placing exit sign on wall, ensure surface is clean and free of dust and oils
4. It is recommended to use a level to ensure sign is straight
5. When ready to place the sign, use both hands to firmly grip the sign and place it firmly on wall
6. Ensure the double-sided tape is secured by pressing all 4 corners
7. Apply chevrons as needed (left or right)

Figure A



Wall Mount

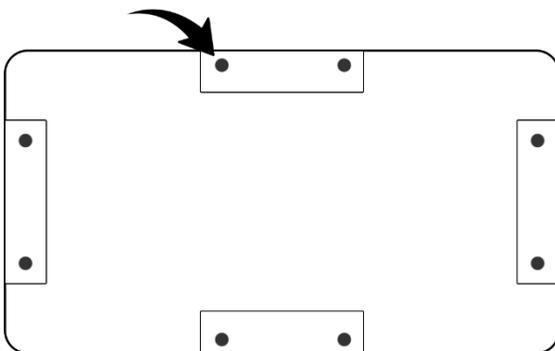
Prepping Exit Sign for Mounting Bracket

1. The PA3-100 is designed in a way for the mounting bracket to be mounted on all four sides (See figure B)
2. Use the pre-drilled grooves on the back of the sign to drill through the exit sign (See Figure C) (Use a 7/32 drill bit)

Figure B

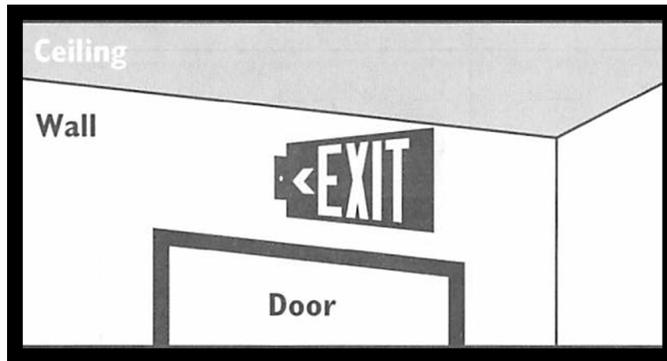


Figure C



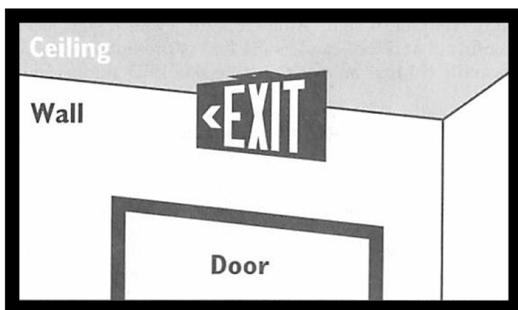
SIDE MOUNT INSTALLATION

1. Using the mounting bracket as a guide, mark four holes on the wall (Using a level is suggested)
2. Drill four holes on the surface of wall for the anchors (use 7/32 drill bit)
3. Once the anchors are in place, use the supplied screws and mount the bracket on the wall
4. Align the mounting bracket with the two holes
5. Fasten the bracket with the supplied screws and nuts
6. Apply chevrons as needed (left or right)



Side Mount

CEILING MOUNT INSTALLATION



Ceiling Mount

1. Using the mounting bracket as a guide, mark four holes on the ceiling
2. Drill four holes on the surface of ceiling for the anchors (use 7/32 drill bit)
3. Once the anchors are in place, use the supplied screws and mount the bracket on the ceiling
4. Align the mounting bracket with the two holes
5. Fasten the bracket with the supplied screws and nuts
6. Apply chevrons as needed (left or right)

CODES AND REGULATIONS

- UL924 Listed (100' viewing distances)
- Meets current NFPA Life Safety Code 101 and OSHA requirements
- Operation temperature: -4°F to 122°F
- Weatherproof

-SAVE THESE INSTRUCTIONS FOR FIRE SAFETY INSPECTIONS-



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