

Ever-Brite® PM100 INSTALLATION INSTRUCTIONS

Issue Date: 6/1/2019 Version 1.6



Listed to UL Std. 924

CAUTION: EXTERNAL ILLUMINATION SOURCE REQUIRED

LISTED FOR OUTDOOR WET LOCATIONS.

SUITABLE FOR FLOOR PROXIMITY INSTALLATION.

IMPORTANT SAFEGUARDS. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

SPECIFICATIONS:

- Minimum external illumination – 5 foot candles (54 Lux) of LED, fluorescent light.
- The sign must be charged for a minimum of 60 minutes to become fully operational.
- External illumination source must be reliable and supplied by a circuit not controlled by an automatic timer or sensor and whose controls are accessible only to authorized personnel.
- External illumination source is to be energized at all times during building occupancy.
- Lighting levels on the sign face(s) should be confirmed after any change in external lighting.
- It is recommended that periodic inspections be performed in accordance with applicable codes.
- Install this sign indoors or outdoors.

ACTIVATION:

MINIMUM 5 FOOT-CANDLES (54 LUX) OF LED OR FLUORESCENT ILLUMINATION MUST BE PRESENT ON THE SIGN FACE(S) AT ALL TIMES DURING BUILDING OCCUPANCY.

VIEWING DISTANCE:

100-FOOT VIEWING DISTANCE

INSTALLATION:

Single sided signs designed for wall, ceiling or flag mounting—mounting bracket included.

Single sided wall mount above door/floor location:

1. Turn sign face down, identify the (4) screw dents on back side of sign.
2. Drill through the sign completely at each dent. Hold the sign on the desired location on the wall (Use a level).
3. Put a sharp pencil through holes and mark the 4 locations on the wall.
4. With the appropriate size drill bit, drill into the wall at the 4 marks.
5. Insert 4 plastic screw anchors. Line up sign with holes and screw the sign to the wall. ***You're done!***

Single sided with bracket:

1. Decide if it is a flag or ceiling mount application.
2. Turn sign face down; identify the appropriate 2 screw dents on back side of sign. Drill completely through the sign.
3. Place the mounting bracket on the back side where the screw holes were drilled. Insert screws through the sign and bracket. Turn nuts on the screws and tighten.
4. Mount directly to the junction box - or - Place sign where desired on wall or ceiling, put a sharp pencil through holes and mark the 2 locations.
5. With the appropriate size drill bit, drill into the wall at the 2 marks.
6. Insert 2 plastic screw anchors. Line up sign with holes and screw the sign to the wall. ***You're done!***

Double-sided signs designed for flag or ceiling mounting—mounting bracket included.

1. Decide if it is a flag or ceiling mount application.
2. Identify the appropriate 2 screw dents on the sign. Drill completely through both sides of the sign.
3. Take the mounting bracket and place between the (2) signs where the screw holes were drilled.
4. Insert screws through on side of sign, bracket and through other end of sign. Turn nuts on the screws and tighten.
5. Mount directly to the junction box - or - Place sign where desired on wall or ceiling, put a sharp pencil through holes and mark the 2 locations.
6. With the appropriate size drill bit, drill into the wall at the 2 marks.
7. Insert 2 plastic screw anchors. Line up sign with holes and screw the sign to the wall. ***You're done!***

CLEANING:

Cleaning of the sign face should be done with a non-abrasive cloth dampened with water.

Do not use chemical solvents.

EXIT SIGN MODEL NUMBERS (PM100)

Model # 7070-B	Complete single sided EXIT sign kit for Right, Left, Double Arrow or EXIT only sign with Red Background.
Model # 7072-B	Complete double sided EXIT sign kit for Right, Left, Double Arrow or EXIT only sign with Red Background.
Model # 7080-B	Complete single sided EXIT sign kit for Right, Left, Double Arrow or EXIT only sign with Green Background.
Model # 7082-B	Complete double sided EXIT sign kit for Right, Left, Double Arrow or EXIT only sign with Green Background.
Model # 7090-B	Complete single sided EXIT sign kit for Right, Left, Double Arrow or EXIT only sign with Black Background.
Model # 7092-B	Complete double sided EXIT sign kit for Right, Left, Double Arrow or EXIT only sign with Black Background.

SAVE THESE INSTRUCTIONS FOR FIRE SAFETY INSPECTIONS