Class I, Div. 2, Groups A, B, C, D

- NEMA type 4X and IP66 rated Enclosure: Raintight, Watertight and Corrosion Resistant.
- Suitable for Wet Locations. Suitable for Floor Proximity Installation.
- For use in -45°C (-49°F) minimum, +60°C (140°F) Maximum Ambient.

Refer to the luminaire nameplate for specific classification information, maximum ambient temperature.

UX Exit Series is designed for use with 120 volt or 277 volt.

To avoid explosion:

Make sure the supply voltage is the same as the luminaire voltage.
Do not install where the marked operating temperatures exceed the ignition temperature of the hazardous atmosphere.
Do not operate in ambient temperatures above those indicated on the luminaire nameplate.
Use proper supply wiring as specified in the luminaire nameplate.
All gasket seals must be clean.
Before opening, electrical power to the luminaire must be turned off. Keep tightly closed when in operation.
Determine area is non-hazardous before servicing.

To avoid electrical shock:

Be certain electrical power is OFF before and during installation and maintenance.
Luminaire must be supplied by a wiring system with an equipment grounding conductor.

INSTALLATION

This fixture is provided with maximum of three sets of knockouts for alternate mounting orientation.

There are three alternative mounting orientations:
- Wall mount
- Ceiling mount
- End mount

Junction box is used for mounting only. All wires must be routed through conduit.
Use standard wire 18 - 16 AWG or Solid wire 18 - 17 AWG

To mount on a wall: (see Figure 2)
1. Remove exit stencil assembly from frame by prying up on the notches along the edge.
2. Remove knockout for CONDUIT HUB at the desired location, with hammer and screwdriver, or drill out with 7/8" diameter hole saw.
3. Knock out the appropriate mounting pattern on the MOUNTING BASE for the J-box being used. Also, the (2) 3/8" diameter mounting holes are to be utilized for installation and proper seal of the BACK GASKET. Remove backing from gasket during gasket installation.
4. Install conduit hub and sealing gasket that comes with the fixture. See Figure 1
5. Complete the conduit installation with approved 1/2" CONDUIT and FITTINGS. Use 1/2" liquid tight fittings for sealing against moisture.
6. Connect power supply in accordance with Local Codes and the NEC Code for Class I, Div. 2 Hazardous Location. All wires must be routed through conduit.

To avoid fire, explosion, or electric shock, this product should be installed, inspected and maintained by a qualified electrician only, in accordance with all applicable electrical codes.
INSTALLATION Continued

To mount on a ceiling or end mount: (see Figure 3 & 4)

1. Remove exit stencil assembly from frame by prying up on the notches along the edge (See Figure 1)

2. Knockout: Remove knockout with hammer and screwdriver, or drill out with 7/8" hole saw.
   a. For Canopy: **Ceiling mounting:** remove Top knockout as shown in Figure 3. **End mounting:** remove knockout on left or right of the fixture as shown in Figure 4.
   b. Conduit Hub: **Ceiling mounting:** remove left or right knockout as desires Figure 3. **End mounting** remove top or unused side knockout as desired Figure 4.

3. Remove the inner GASKET for use with the CANOPY and the JUNCTION BOX BRACKET. Remove backing from gasket. Attach the GASKET and mount the BRACKET and CANOPY to the J-box with (4) screws. Mount the FRAME securely to the CANOPY with (2) screws 1/4" - 20 UNC x 1" long and WASHER.

4. Install conduit hub and sealing gasket that comes with the fixture. (see Figure 1)

5. Complete the conduit installation with approved 1/2" CONDUIT and FITTINGS. Use 1/2" liquid tight fittings for sealing against moisture.

6. Connect power supply in accordance with Local Codes and the NEC Code for Class I, Div. 2 Hazardous Location. All wires must be routed through conduit.

Wire connections as follows: 120V line to black lead, neutral to white lead. Cap unused wires.

1. Insert the wires into appropriate **PUSH IN** connector located on the TRANSFORMER in the **EXIT STENCIL**.

2. Route the wires neatly around the **EXIT STENCIL** wire retaining clips. Push and snap-in the **EXIT STENCIL** into the **FRAME**. Check installation by checking the **EXIT STENCIL** ensuring that it is flush mounted onto the **FRAME** and that the wires are routed properly around the **EXIT STENCIL**.

3. Check the "O" RING in the **FRAME**, ensuring it is clean from dirt. Mount the **SHIELD** onto the **FRAME**. With the **SCREWS** and "O" **RINGS** provided, check to see that one "O" **RING** is under the **SCREW HEAD** and one "O" **RING** is holding the screw inside of the **SHIELD**. Tighten the **SCREWS** on the **SHIELD** securely, do not over tighten. Push down on the shield to ensure the are sealed properly against the **FRAME "O" RING**.

4. Energize the AC supply, LED display will illuminate.