#### **MSL SERIES**

## **IMPORTANT SAFEGUARDS**

#### When using electrical equipment, basic safety precautions should always be followed, including the following:

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED. DISCONNECT POWER TO ALL CIRCUITS BEFORE WIRING FIXTURE. INSTALL IN ACCORDANCE WITH ALL NATIONAL, STATE, AND LOCAL CODES. DO NOT CONNECT TO AN UNGROUNDED SUPPLY. READ ALL FIXTURE MARKINGS AND LABELS TO ENSURE CORRECT INSTALLATION OF FIXTURE. SUPPLEMENTAL INSTRUCTIONS MAY BE LOCATED ON THE FIXTURE, IN ADDITION TO THIS INSTRUCTION SHEET, REGARDING ORIENTATION, OR MOUNTING RESTRICTIONS.

## SAVE THESE INSTRUCTIONS

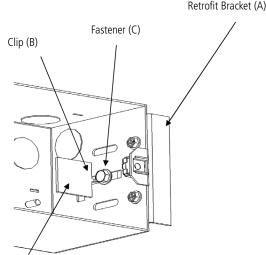
### **INSTALLATION INSTRUCTIONS**

- 1. For minimum 5/8" trade size dry wall, adjustable up to 1-1/4" (MSL/MSLD). Dry wall range 1/2" to 7/8" for MSLT. Thru-Wall, TW is fixed at 5/8" dry wall.
- 2. Disconnect power to main circuits before wiring fixture.
- Connect fixture leads to power supply leads using connectors suitable for the gage and number of wires being used (not included). Black or blue colored wire connects to the supply conductor, white fixture lead connects to the neutral supply conductor, and the grounding wire must be connected to a suitable ground. Same applies to the outlet (MSLD only).
- 4. Carefully fasten electrical gear to fixture housing with hardware provided. Ensure all wires are inside the wire-way area.
- 5. Fasten faceplate to fixture with included fasteners. MSLT or Thru-Wall (TW) will have two faceplates. Electrical gear is accessible from one side only.

### Applicable to Accessory option RB, retrofit mounting bracket only

MSL/MSLD Series, See Figure below

- 1. Remove two existing mounting brackets from (rough-in) fixture housing if supplied.
- 2. Attach two new retrofit brackets (A) with existing fasteners to holes.
- 3. Insert (rough-in) fixture housing into the wall opening with the brackets resting on the outer wall surface.
- 4. Slide clip (B) into the T- slot as shown in Figure 1.
- 5. Turn fastener (C) on the clip to secure fixture housing.
- 6. Break off Tab and discard.
- 7. Refer to above for wiring instructions.



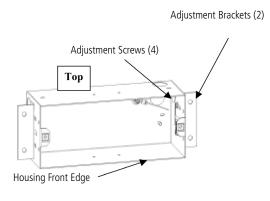
Break off tab after fastener is secured.

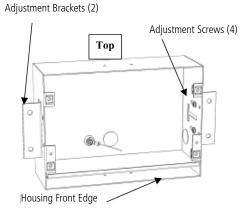


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### MSL & MSLD Rough-In Install

- 1. Remove appropriate K.O. s.
- 2. Mount (rough-in) housing to a frame or structural by using the side brackets (see Figure 1 for MSL and Figure 2 for MSLD).
- 3. IMPORTANT NOTE: Orientation of (rough-in) housing must be per either figure below.
- 4. Adjust brackets if required. The (rough-in) housing front edge is to be flush with the finished wall surface,
- 5. Applicable mounting hardware by others.





# **CUSTOMER SERVICE**

For technical assistance, call 1-800-4KENALL (1-800-453-6255).

# WARRANTY

For warranty information visit www.kenall.com/Resources/Certified-Performance-Warranties



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