

# INSTALLATION INSTRUCTIONS FOR SLIM LED DOWNLIGHTING

## Item #:

**RDL/43RND/9/WH/D-50**  
**RDL/43SQ/9/WH/D-50**  
**RDL/44RND/9/WH/D-50**  
**RDL/44SQ/9/WH/D-50**

**RDL/63RND/12/WH/D-50**  
**RDL/63SQ/12/WH/D-50**  
**RDL/64RND/12/WH/D-50**  
**RDL/64SQ/12/WH/D-50**

**IMPORTANT :** Read all instructions before installing fixtures. Retain for future reference.

**SAFETY :** For your safety, this fixture must be wired in accordance to local electrical codes and ordinances. All work should be done by a qualified electrician.

**WARNING :** Ensure power is turned off at the breaker before starting installation or attempting any maintenance. Indoor installation only.

### TOOLS REQUIRED:

- Saw
- Measuring Tape
- Electrical Wiring (use type and gauge suitable for application to connect the fixtures)

### DRIVER WIRING:

1. Open the hardwire box swing cover and remove the appropriate knockout (s).
2. Insert the electrical supply cable through the knockout and secure with a cable connector (sold separately).
3. Using wire nuts, connect green ground wire of cable to green wire on box. Connect white wire of cable to white wire of box. Connect black wire of cable to black wire of box. (Fig.1)
4. Place all wiring and connections back in to the box and close the cover.
5. You may mount the connection/driver box to a joist in the ceiling or leave it loose above the fixture.

### PRE-INSTALLATION:

1. Turn power OFF from the electrical panel before starting installation.
2. Locate a suitable position to plate the fixture and open in accordance to the cut-hole dimensions (refer to Hole Cut Table for appropriate size).
3. Run electrical wire from the switch (power supply) through the mounting hole-use NMD90 Romex or BX cable.

### FIXTURE INSTALLATION:

1. Connect the fixture to the hardwire box by inserting and twisting the male/female connectors. (Fig.3)
2. Push spring loaded clips on the fixture upwards and insert fixture base in to the mounting hole. Release the clips and fixture will be pulled flush to the ceiling. (Fig.4)
3. Once assembly is complete, turn on power to confirm fixture is working properly.

### HOLE CUT SIZE

9W Round and Square: 4-1/4  
 12W Round and Square: 6-1/4

