



**Risk of Fire or Shock:**

If uncertain, consult an electrician.

**CAUTION:**

To avoid possible electric shock, be sure that power supply is turned off at fuse box or circuit breaker before attempting installation or servicing of the fixture. For safest operation read and become familiar with complete installation instructions prior to use.

This luminaire must be installed in accordance with the NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.

Suitable for wet locations. Suitable for operation in ambient not exceeding 40°C or equivalent. No serviceable and replaceable parts.

**SURFACE MOUNTING**

For ceiling mount using mounting brackets applications.

- 1a Switch off power. Remove end-caps using screwdriver. Pull out wiring plate for easy connections.
- 2a **Use only UL or IEC approved wire for input cord with minimum size of 16 AWG-SJTW/STW/SJTOW, minimum 75 degree C rating**  
Bring in power supply and make following connections using built-in terminal block:
  - a. Connect **Black** luminaire wire to live wire on terminal.
  - b. Connect **White** luminaire wire to neutral wire.
  - c. Connect **Green/Yellow** luminaire wire to ground wire on terminal.
  - d. Close end cap & tighten water-proof terminal and screws carefully.

See Figure 1

- 3a Use 1/4 in max size drill bit to drill 4 mounting holes on ceiling and attach brackets to ceiling (**M4 screws included**)
- 4a Push up luminaire and press it into mounting brackets until bracket snaps into place. See Figure 2

**CABLE MOUNTING**

Cables sold separately.

- 1b See above surface mounting step 1a and step 2a.
- 2b Cable install: Use 1/4 in max size drill bit to drill mounting holes, connect one end of cables to expansion pipe with M4 screw and other ends to brackets. See figure 3 (**Expansion pipe and M4 screws included**)
- 3b Push up luminaire and press it into mounting brackets until bracket snaps into place.

**CONNECTING MULTIPLE LUMINAIRES**

When connecting multiple luminaires together:

- 1c Bring wires from adjoining luminaire into prior luminaire through end cap wiring knockout See Figure 4
- 2c Make wiring connections to built-in terminal block. See Figure 5

**A** is internal wire connection diagram.

Multiple luminaires connection suitable for surface mounting and pendant mounting. Please refer to above installation procedures.

**Maximum Luminaire Connections:**  
50 Luminaire - 2ft  
21 Luminaire - 4ft

