T4 Lamp Changer

This Lamp Changer is custom made specifically for T4 sized bulbs in various lengths.

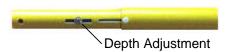
T4 fixture must be a fixed location. If a chandelier, a means to stop movement of the chandelier must be set up prior to use.

Changer can be used only with a <u>short</u> Lamp Changer Pole extended only 10-15 feet. Beyond that length poles have too much flex to be used for T4 lamps. Therefore a combination of a ladder, scaffolding, or man-lift must be used with the pole & changer.

The key to the lamp changer design is the protective spring loaded sleeve to protect and align the lamp in use.

Instructions:

- 1 Ensure power is OFF.
- Wear safety glasses and head protection to avoid broken glass or falling objects.
- 3 Place the T4 bulb up side down into the small diameter insertion tube.
- 4 The bulb is held in position inside the small tube by a type of PVC tubing which happens to be slightly sticky to glass, therefore holding the bulb in place as it is screwed in, but free to release it when pole is retracted. This PVC tubing has a sliding set screw to adjust for various lengths of T4 bulbs.
- 5 Adjust set screw slide for size of bulb until only threads and base extend from insertion tube.





- 6 Surrounding the small insertion tube, an external protective sleeve extends up above the T4 bulb threads protecting the lamp during installation.
- 7 Raise pole. Insert the protective sleeve into the empty fixture over the socket, centering and aligning the changer in the socket.
- 8 With a gentle push up on the pole, the spring loaded sleeve holding the lamp in position retracts, the small tube is pushed up, and the T4 bulb threads go into the socket.
- 9 For threaded bulb, rotate pole 3 turns (only) to screw in T4 bulb.
- 10 If bayonet type bulb, rotate 90° into locked direction.
- 11 Ensure the lamp changer and pole are steady during retraction, so as to NOT break the newly installed bulb after insertion.

This may take some practice. The external sleeve slides back up as the pole is retracted straight down will limit damage during retraction, but it will not prevent it if the pole is whacked around inside the fixture.

Removing a burned out T4 bulb should work in reverse. Line up the changer over the burnt bulb, push up the pole so the PVC grips the bulb end and then unscrew the bulb. Bulb should stay inside nicely until brought down.

A **Broken Base Remover** to remove a broken T4 bulb has not yet been produced. Contact us if required 1-440-888-4749 (M-F 0900-1700 ET).