

LEDCHAN270 SUSPENSION MOUNTED INSTALLATION INSTRUCTIONS

Extrusion installation:

1) Carefully mark out on the ceiling surface a faint centre line or laser line to position the luminaires.

2) Begin by fixing a Rose Spigot at either end of the extrusion. Note there are three kinds:

- Large - has a large cavity inside to accommodate a large block wiring connector and earthing point
- Small - has a small cavity inside to accommodate a small block wiring connector and earthing point
- Eco - has a no cavity inside and is the slimmest low-profile rose.

You will require one block wiring type rose spigot per driver used. It's rod will carry the wiring internally.

3) Cut two tubes to the required length. Insert the Clip Spigots at either end taking note that the one with the large flange goes at the bottom (their o-rings prevent them from falling out during install). Slide onto the tube the Clip for the channel (facing down) and the Rose Cover (facing up).

4) Clamp the tube into Rose Spigot using the two set screws. Slip on the Rose Cover and secure with its set screw. Orient and secure the Clip for the channel.

5) Slide the extrusion onto the two clips. You can now ascertain how many additional rods are required to make the install secure. Mark out the wiring cable entry points required.

6) Disassemble. Make the modifications and additions necessary. Thread wiring through the rods. Re-assemble. See *fig 1*

7) Read separate Electrical Installation Instructions for subsequent electrical assembly.

Notes:

- Cover diffusers are not UV stabilized and will become brittle in outdoor environments.
- Drivers are remote mounted only

fig 1. Rod suspension assembly exploded diagram

