



- 1** Lay system out on floor.
- 2a** Install the remote transformer
or
- 2b** Install the surface transformer.
- 3** Install Universal Turnbuckles.
- 4** Install Adjustable Hangers supports.
- 5** Install Cable.
- 6** Connect the canopy leads to Cables
- 7** Add elements.
- 8** Run system for 20 minutes.

1 Lay system out on floor.

*Unpack boxes, but keep packages intact to avoid losing small hardware pieces and instructions.
Lay the system out on the floor as an overview of where individual items will be installed.*

2a Install remote transformer.

- Determine location of transformer, j-box and canopy
- Pull the correct gauge THHN wire from the transformer to the canopy.
Single feed canopies require two leads; dual feed canopies require four
- Install power feed extender to canopy (if using)
- Install canopy at j-box

2b Install surface transformer.

- Determine transformer location
- Install power feed extender to transformer (if using)
- Mount transformer to 120 volt j-box

3 Install the Cable Turnbuckles.

- Carefully determine proper locations
(Review all fixtures to determine the correct separation needed between cables)
- Reinforce with wood blocking behind the wall for runs over twenty feet in length

4 Install Adjustable Hangers supports.

- Carefully place and install additional supports and hardware,
if any (Maintain proper cable separation).

5 Install cable

- Fully extend turnbuckles
- Feed each cable from turnbuckle through any supports or hardware to other turnbuckle
- Adjust cables to be straight and taut; trim excess cable.

6 Connect the canopy leads to Cables

- Bend and trim off any excess lead wire or cable
- Make sure power connections are very tight
- Turn on the power; use a voltmeter to ensure the proper voltage

7 Add elements.

- Shorten fixtures if necessary
- Install accessories and lamps
- Place elements on system ensuring tight connections

8 Run system for 20 minutes.

- Turn off the system and check for any connections that are hot to the touch. Warm is acceptable.

Note: it is normal for halogen lamps to generate heat. Those that are hot must be retightened.