

INSTALLATION PROCEDURES:

1. OPTION A:

Secure 1/4"-20 stud to ceiling or support structure using included bracket bar or other acceptable hardware.
 Feed cable length through Cable Coupler so the starter crimp seats within.
 Place Canopy (if needed) over 1/4"-20 stud then attach Cable Coupler to 1/4"-20 stud leaving cable length to hang free.

OPTION B:

Insert cable through the Steel Toggle.
 Loop cable over support structure, then back through hole in Steel Toggle below to create a loop.
 Leave remaining cable length to hang free.

2. Remove the painted plate on the bottom of the Lux Beam connector to be replaced during final assembly. Attach the cable gripper to the top using the 1/4" hole in the top of the Lux Beam connector and inserting the 1/4-20 x 3/8" bolt and lock washer from inside the wiring compartment making sure they are tightened correctly.
3. Loosen safety nut on cable holder and press down while passing the loose cable end through small hole in the top of the holder. Cable will pass through and lock in any stopped position. Determine finished mounting height and level. If this point is exceeded and you are required to shift the cable holder upwards, support the weight of the suspended part and release lock by depressing small release button at the top of the cable holder, draw cable through until the desired position is achieved. Once the correct height is achieved, turn the safety nut down to lock cable holder into position.
4. Cut off excess cable protruding from cable holder as required.

IMPORTANT SAFETY INSTRUCTIONS:

- Read all the instructions before installation. Save instructions for later use.
- Turn off the power at fuse or circuit breaker box before installation or maintenance work.
- Wear rubber soled shoes and work on a sturdy wooden or non-conductive ladder.
- Product must be mounted in locations and at heights in compliance with National Electrical Code and local building codes. For indoor use only.
- Do not exceed the nominal supply voltage or amperage ratings.
- Installing contrary to instructions may cause unsafe conditions.
- **Warning:** Risk of fire. Most dwellings built before 1985 have supply wire rated at 60°C. Consult a qualified electrician before installation.
- Avoid hazards to children: account for all parts and properly dispose of all packing materials.
- Call the Technical Support department at ConTech Lighting with any installation questions.

PARTS:

- (1) Cable Coupler (Threaded for 1/4"-20 Stud)
- (1) 1/4"-20 x 1" Stud
- (1) Bracket Bar with Ground Screw
- (1) Cable Holder with Safety Nut
- (1) 5/64" Galvanized Cable with starting crimp
 - LBC22-10 cable is 10' in length
 - LBC22-20 cable is 20' in length
- (1) 1/4"-20 x 3/8" Bolt
- (1) 1/4"-20 Internal Tooth Lock Washer
- (1) Steel Toggle (for Looped Cable Mounting Around Bar Joists, Unistrut or Similar Support)

