Lumination® Cable Suspension Kit

KitKIT-SUSP-YOKEM-SEMI-XXFT (95046985 / 95046986)

BEFORE YOU BEGIN
Read these instructions completely and carefully.

WARNING / AVERTISSEMENT

RISK OF ELECTRIC SHOCK
• Turn power off before inspection, installation or removal.
• Properly ground electrical enclosure.

RISK OF FIRE
• Follow all NEC and local codes.

Kit Contains:
1. Suspension cable -10' (2x)
2. Toggled cross-cable (2x)
3. Cross-cable gripper (2x)
4. M6 bolt (2x)
5. 1/4-20 cable coupler (2x)
6. Hourglass sleeve (2x)
Connect Gripper To Luminaire Mounting System

The Lower Mounting Kit is designed to connect either directly to a compatible luminaire or to a mounting bracket included with the luminaire and provide leveling through the adjustment of the cable position.

For luminaires/mounting brackets with dual mounting holes: Connect toggled cross cable as shown and adjust position to level. Ensure M6 bolt is tightened into gripper after levelling.

For mounting brackets with a single central hole: Remove cross cable from gripper and use M6 bolt to attach gripper directly to bracket.
2. **Connect Aircraft Cable To Ceiling Structure**

The Lower Mounting Kit can connect to the ceiling structure in one of two ways:

**Loop onto structure:** Using hourglass sleeve loop aircraft cable over existing building structure and pull tight. Ensure structure is rated for luminaire load before mounting.

**Couple to ¼-20 rod:** Install aircraft cable through ¼-20 coupler and tighten coupler onto ¼-20 rod attached to building structure. For finished drywall or T-grid ceilings use KIT-MTG-UPR (93026986) to provide ¼-20 thread. Ensure ceiling structure is rated for luminaire load before mounting.

3. **Attach Aircraft Cable To Gripper And Adjust Height**

Pass aircraft cable end through hole at top of cross gripper and pull through until desired level is reached.

**Note:** Height cannot be adjusted while gripper is under load.

Once mounting brackets are properly levelled luminaires can be installed into brackets according to the specific instructions provided with the luminaire.