

Cree Lighting C-LITE C-ACC-D-FPAC LED Lighting Instructions

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IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. DANGER- Risk of shock- Disconnect power before installation. DANGER - Risque de choc - Couper

l'alimentation avant l'installation.

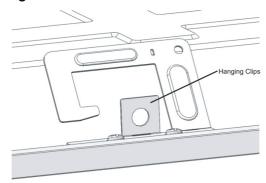
- 2. CAUTION Risk of Fire. ATTENTION Risque D'incendie
 - 3. This fixture must be installed in accordance with the nec or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.
- 3. Suitable for damp locations. Convient aux emplacements humides.
- 4. ACCESS ABOVE CEILING REQUIRED. ACCES REQUIS AU-DESSUS DU PLAFOND.
- 5. INHERENTLY PROTECTED. PROTECTION INHERENTE.
- 6. TYPE IC. Vapor barrier must be suitable for 90°C. TYPE IC. Le pare-vapeur doit convenir pour 90°C.
- 7. FOR USE IN NON-FIRE RATED INSTALLATIONS ONLY. UTILISER SEULEMENT DANS DES INSTALLATIONS OÙ LE DEGRÉ DE RÉSISTANCE AU FEU N'EST PAS ÉTABLI.
- 8. NO USER SERVICEABLE PARTS. PIECES NON REPARABLES PAR L'UTILISATEUR.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

INSTALLATION

1. Bend (4) hanging clips on fixture into a vertical position. See

Figure 1.



2. Locate desired fixture location on mounting surface.

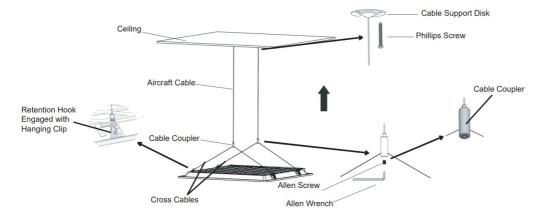
NOTE: Make sure power is available at chosen location.

3. Mark attachment locations for aircraft cable on mounting surface.

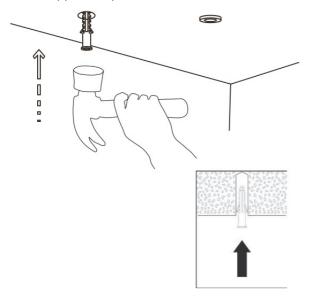
NOTE: Spacing distances between attachment points for aircraft cable are as follows:

2'x2' fixture: 12-7/8"1'x4' fixture: 35-3/16"2'x4' fixture: 36-1/2"

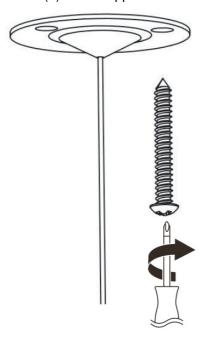
4. Use the cable support disks as a template to mark screw locations for mounting the support disks. Three screws are used for each support disk. See **Figure 2**.



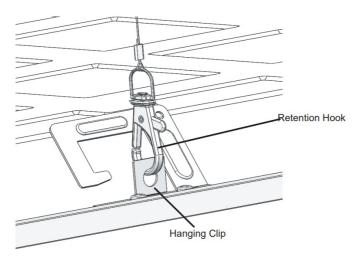
- 5. Use 1/4" drywall drill bit to drill holes for expansion anchors at marked locations.
- 6. Drive supplied expansion anchors into holes. See **Figure 3**.



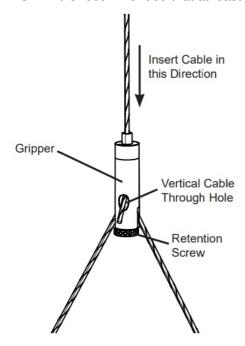
7. Mount (2) cable support disks at the anchor locations using (6) supplied Phillips screws. See Figure 4.



- 8. Lock cable couplers in place midway between hooks on cross cables by inserting the supplied Allen screws into the bases of the cable couplers and tightening loosely. See Figure 2.
- 9. Attach (4) retention hooks on ends of cross cables to (4) hanging clips on fixture. See Figure 5.



- 10. Fixture can be leveled by sliding cross cables to appropriate balance point. Once fixture has been leveled, tighten retention screw to lock cable coupler in place.
- 11. To raise the height of the fixture, pull the aircraft cable through the hole in the cable coupler. See **Figure 6**. To lower the fixture, push down on the top of the cable coupler and the aircraft cable will slide downward. Cut off any excess cable coming from the hole in the bottom of the cable coupler once the desired length is achieved. **NOTE:** It is recommended that at least 1" of cable remains below bottom opening of cable coupler.



- 12. Remove screw on driver wiring chamber and remove cover. Set screw and cover aside to be reinstalled later.
- 13. Make wiring connections in fixture wiring chamber as detailed in Fixture Wiring section of installation instructions included with fixture. Select the desired CCT and wattage using the dip switches on the driver enclosure.
- 14. Reattach cover of wiring chamber with screw that was removed in Step 12 above.

Costumer Support

http://lighting.cree.com/warranty

1 800 236-6800



Documents / Resources



<u>Cree Lighting C-LITE C-ACC-D-FPAC LED Lighting</u> [pdf] Instructions C-LITE C-ACC-D-FPAC LED Lighting, C-LITE C-ACC-D-FPAC, LED Lighting

References

• Warranties - Cree Lighting

Manuals+, home privacy