CCF LIGHTS
GENERAL INFORMATION
FOR I4 and I5 Series
Single Linear and Dual Linear CCF LIGHTS

PLEASE READ ALL INFORMATION CAREFULLY

INSPECTION:
This CCF Light was inspected and tested by the manufacturer. Damage in shipment should be reported to the delivering carrier immediately, followed by a claim request.

MATERIALS PROVIDED:
This CCF Light is packaged with the appropriate colored bezel. Mounting hardware is NOT provided. The recommended mounting hardware is (4) #8 (4.2 mm) Phillips Pan Head Screws.

ELECTRICAL RATINGS:

<table>
<thead>
<tr>
<th>Model</th>
<th>CCF Lamp Type</th>
<th>Operating Voltage</th>
<th>Input Current</th>
</tr>
</thead>
<tbody>
<tr>
<td>12V DC</td>
<td>Single Linear</td>
<td>10V DC Minimum, 16V DC Maximum</td>
<td>0.65A</td>
</tr>
<tr>
<td>12V DC</td>
<td>Dual Linear</td>
<td>10V DC Minimum, 16V DC Maximum</td>
<td>1.5A</td>
</tr>
<tr>
<td>24V DC</td>
<td>Single Linear</td>
<td>20V DC Minimum, 32V DC Maximum</td>
<td>0.3A</td>
</tr>
<tr>
<td>24V DC</td>
<td>Dual Linear</td>
<td>20V DC Minimum, 32V DC Maximum</td>
<td>0.65A</td>
</tr>
</tbody>
</table>

ELECTRICAL WIRING:
Each CCF Light is supplied with three colored #16 AWG wire leads:
- Red or Orange = Positive
- Blue = External Control, either:
  - Connected together with Positive (Red or Orange Lead) OR
  - To an external on/off switch circuit OR
  - To a proprietary Taylorbrite® dimmer

Note: ONLY Proprietary Taylorbrite™ External Dimmers Can be Used With CCF Lights
Connectors are not included. Wire splices will require the ability to crimp two wires onto a third. The recommended connectors are Hollingsworth #B4051 (16-14 Oval Butt Splice) or equivalent. The recommended hand crimp tool specified is a Hollingsworth #H7B. An acceptable alternate tool is an Ideal Industries #83-001.

Note: CCF Lights May Require Several Minutes of Warm-Up To Reach Full Brightness
Intended For Use On Interior/Covered Surfaces. Not Submersible

BACK VIEW OF SINGLE LINEAR AND DUAL LINEAR CCF LIGHTS
CONTENTS:
(1) CCF Light, (1) Instruction Sheet

MOUNTING INSTRUCTIONS:
1. Remove bezel by depressing two snap tabs on one side along length of CCF Light (see below).
2. Use the base as a template to determine the location and orientation of the CCF Light (see below).
3. Upon determining the proper position, use the base to mark the location of the pilot holes on the surface. Set the base aside.
4. Drill proper-sized pilot holes through marked points on surface.
5. Complete the electrical connections per code regulations. Refer to general information sheet for electrical requirements and wiring information.
6. Mount base to surface using the appropriate screws. The recommended mounting fastener is a #8 (or 4.2 mm) Phillips pan head screw (not included).
7. Attach bezel to base by snapping in place, (see below)

Do Not Over-Torque Screws. This Will Crack or Distort the CCF Light Base.

SURFACE MOUNTING SIDE

TO REMOVE BEZEL, DEPRESS TWO SNAP TABS ON ONE SIDE ALONG LENGTH OF CCF LIGHT.

END VIEW

18.40" 3.25"

SNAP TABS (4) MOUNTING HOLES (4)

TOP VIEW OF SINGLE AND DUAL CCF LIGHTS
CLEANING:

**Turn Power Off Before Cleaning. Do Not Use Any Abrasives or Chemicals.**

See below for lens removal instructions if removing the lens is necessary. Wipe lens and bezel with a soft dry cloth to remove dust. Liquid dishwashing soap may be used to remove stubborn stains, however, avoid excessive rubbing. Dry with a soft clean cloth.

To remove bezel, depress two tabs on one side along length of CCF Light. Be careful not to scratch bezel surface.

![BEZEL REMOVAL](image)

**SURFACE MOUNTING SIDE**

**END VIEW**

**SNAP TABS ALONG SIDE**

**TO REMOVE BEZEL, DEPRESS TWO SNAP TABS ON ONE SIDE ALONG LENGTH OF CCF LIGHT.**

**SINGLE OR DUAL CCF**

To remove lens, remove the two snap-in plastic rivets (as shown below) located at one end of lens by pulling up rivet heads and disassemble, no tools are required. Now, gently lift lens away from base, sliding opposite end out from underneath the lens-retaining ledge.

![LENS REMOVAL](image)

**LENS RETAINING EDGE**

**PLASTIC RIVETS (PULL-UP HEAD TO REMOVE)**

**SINGLE OR DUAL CCF**

When replacing lens, slide lens firmly and fully under ledge. Press lens down in place and replace the two snap-in plastic rivets, (as shown above) by pushing them down in place with your thumb. Attach bezel to base by snapping in place.

**Please note:**
The VERY FIRST time you use your light, the light may have a pinkish color to it. This will go away after using the light for approximately two hours and will only happen on the FIRST time usage.