

Installation Instructions

Model Number 1040-CCOAP

Assembly Components:

- *Suspended Ceiling Kit Model 1040 assembly* – 1 each
- *Trim* – 1 each
- *T-Bar Bracket* – 1 each
- *1/4" - 20 Wing Nuts* – 2 each
- *1/4" Lock Washer* – 2 each
- *Speed Link hanger wire* – 1 each

Step 2 – Place the tile back in the ceiling with the back box and tile bridge over top. Attach the hanger wire through the hole located on the bridge to a permanent structure within the building structure.

If any of these items are missing, contact your Oberon representative.

Find a flat work surface to assemble the *ceiling kit*, *access point* and *antenna(s)* prior to mounting in ceiling.

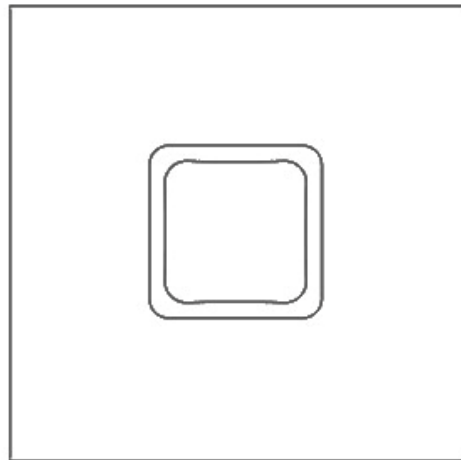


Figure 1 - Ceiling Tile Cutout.

Step 1 – Remove the ceiling tile and use the provided access point trim as a stencil to make a cutout into the ceiling tile (Figure 2).

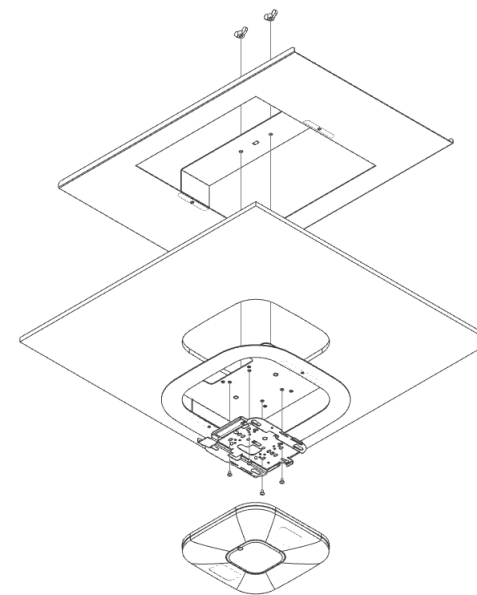
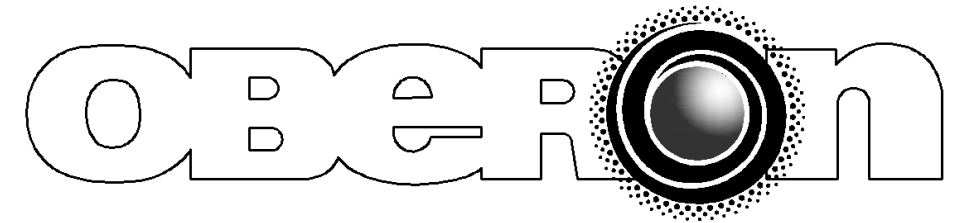


Figure 4 - AP and Trim Installation.

Step 4 – Attach the access point to the provided T-Bar Bracket using the manufacturer's clip/mounting plate (not provided). Place the trim around the access point and use the provided 1/4"-20 wing nuts and 1/4" lock washers to fasten the access point to the ceiling tile and back box (Figure 4).

Note: Take proper safety precautions as many wall/ceiling areas may have electrical or plumbing located behind them.



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**** WARNING ****

Please thoroughly read the product warning below before installation to provide for a safe work environment.

1. The Cabinet System Communications are intended to be installed in accordance with the applicable requirements of the NFPA 70, "National Electrical Code" (NEC), and/or the applicable sections of ANSI C2, "National Electrical Safety Code" (NESC). The Authority Having Jurisdiction will be responsible over the final installation to determine if the final configuration meets the necessary criteria for the installation and use.
2. The Cabinet System Communication is configured in the field by qualified service personnel.
3. Ambient Temperature - A manufacturer's maximum specified operating ambient of 55°C; so that the installer is able to determine acceptability of use of Accessories and components in the operating state.
4. A readily accessible disconnect device shall be incorporated in the building installation wiring.
5. The instructions may include the product Load Ratings or those ratings shall be placed on the product. Maximum weight to be installed in the unit is 25 lbs
6. Only Listed ITE products shall be installed within the enclosure.
7. This product is to be repaired by personnel trained by the manufacturer or returned to the manufacturer for repair or replacement.
8. All knockouts, openings, and holes shall be sealed with a plug constructed of metal, or a non-metal material that complies with UL 2043 or UL 1479.
9. All unused mounting holes should be sealed with tape or other material that complies with UL 1479.
10. AC power is NOT to be used inside the enclosure.