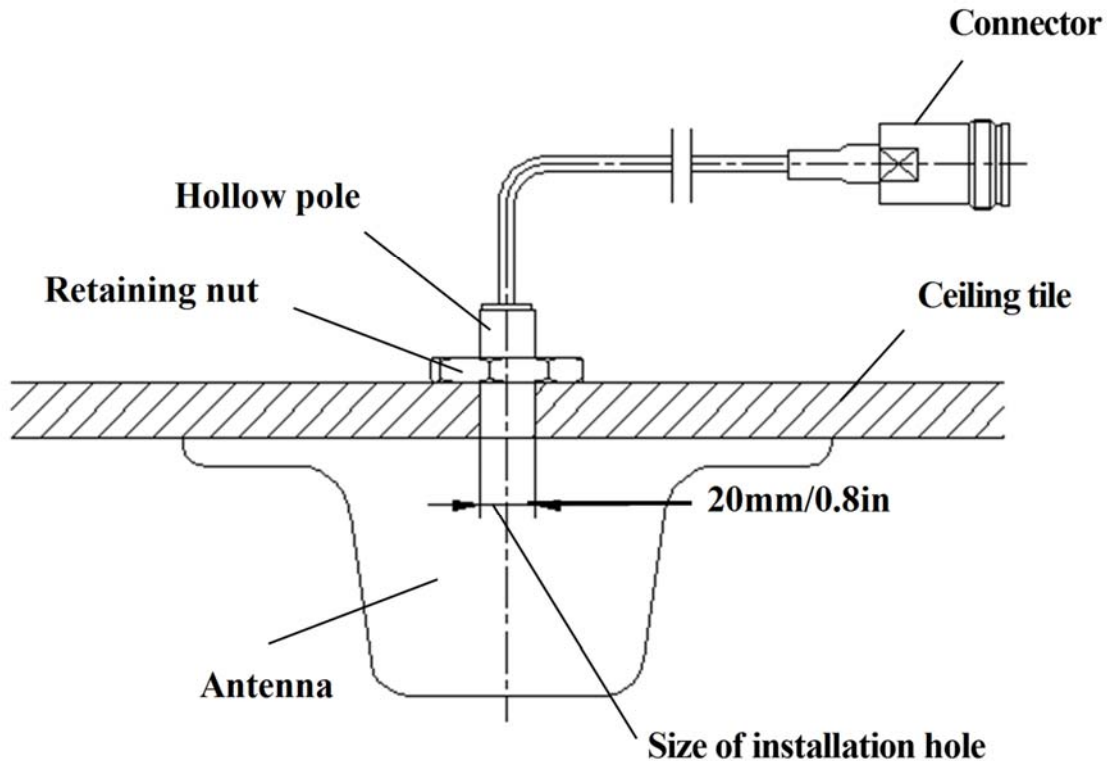


Installation of CMAX-O-43-WV53 Antenna

Note: Please read the complete description before starting the installation. Make sure that connectors are properly sealed against water if no cables are connected to them after installation.

Installation without the Ceiling Mount kit:



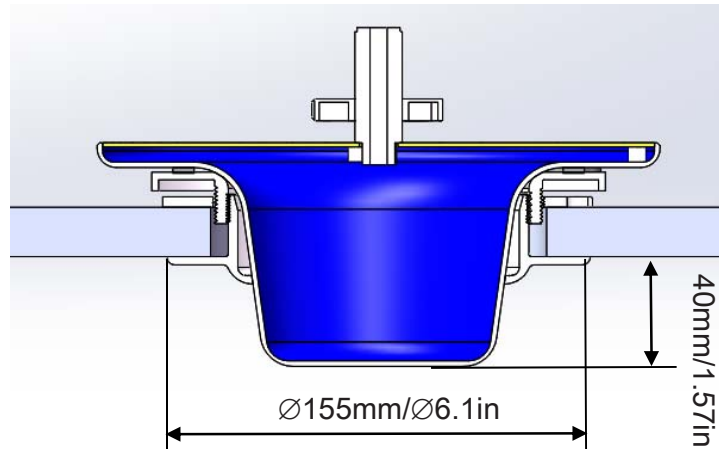
Installation Steps

- 1) Cut a hole in the ceiling tile with the diameter shown above.
- 2) Remove the retaining nut from the back of the antenna (labeled tight part for connector in the diagram above).
- 3) Feed the pigtail of the antenna through the hole in the ceiling tile.
- 4) Re-install the retaining nut so that it is snug against the ceiling tile.

Installation with the Ceiling Mount kit, part number: 7760591:

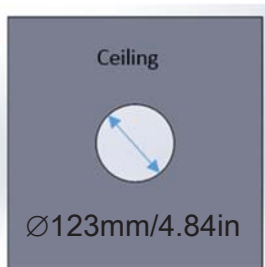
Description:

Through Omni antenna mounting kit conceals the antenna with only the nose protruding through the ceiling. The base plate is hidden above the false ceiling which results in a 50% reduction of the visible antenna footprint.

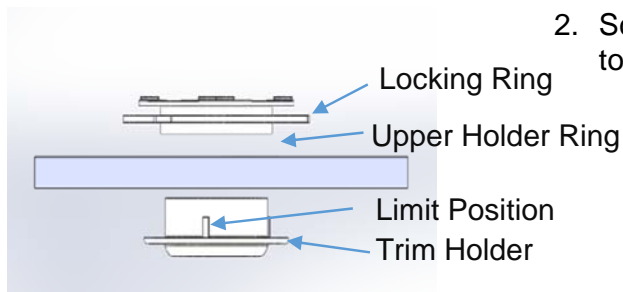


| | |
|--------------------------|---------------------|
| Ceiling thickness | 12-24mm/0.47-0.94in |
| Environmental conditions | Indoor |
| Weight | 152g |
| ROHS | Compliant |

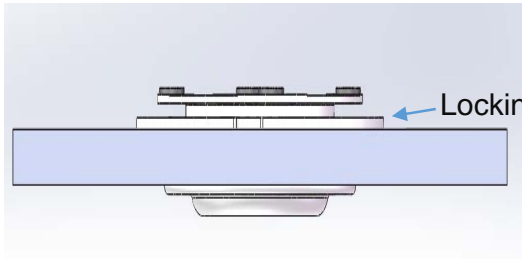
Installation Steps:



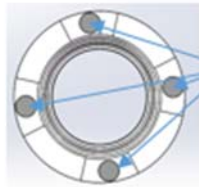
1. Cut a hole with a diameter of $\varnothing 123\text{mm}/4.84\text{in}$ into the ceiling where the antenna is supposed to be installed.



2. Screw trim holder and upper holder together through the hole in the ceiling.

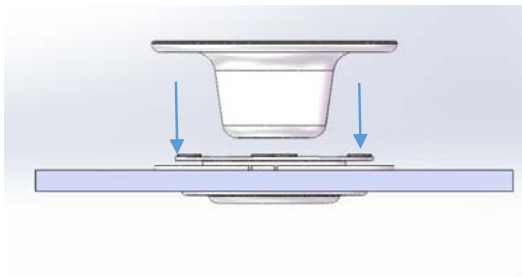


3. Adjust the locking ring to fasten the antenna mount to the ceiling.



Mounting Tape

4. Remove the four films on the surface of the mounting tape.



5. Attach the radome to the upper holder as outlined to the left.

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CommScope, 03-March-2017