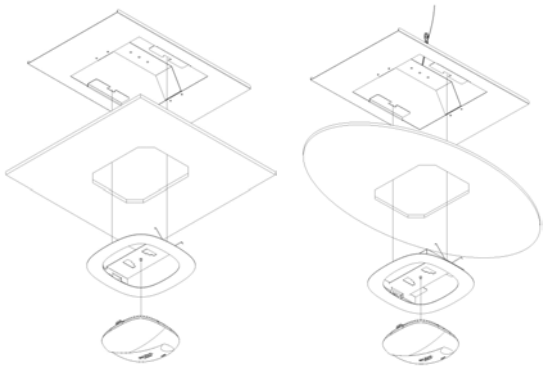
Model 1040-AP225

Cloud or Canopy Ceiling AP Installation Kit-AP225

Category: Suspended Ceiling Mounts

Model 1040 is an economical, easy-to-install cloud, canopy, or suspended ceiling mounting kit for APs from most vendors. A cutout is made in the ceiling panel, the panel bridge is placed above the ceiling panel, and the AP is attached to the white trim. The AP/trim assembly then is drawn into the panel bridge with a torsion spring, much like certain recessed lighting fixtures. The AP is recessed into the ceiling, with only the front face exposed for optimal wireless coverage. The installation is fast, easy, professional and aesthetic. The AP trim can be easily swapped out for alternate AP brands without tools.

Patent pending



Features & Benefits

- Conveniently and quickly install APs in cloud or canopy ceiling panels
- AP mounts flush to the ceiling, providing an aesthetic, professionally installed appearance
- 20 ga. galvanized steel panel bridge and adjustable hanger wire prevent ceiling panel sag or cracking

Technical Specifications

- Design: Recessed installation kit for installing APs in cloud, canopy, or suspended ceiling panels. Comprised of steel ceiling panel bridge, adjustable hanger wire, access point bracket, and trim for Aruba AP225.
- Performance: UL Listed for low-voltage applications and designed to meet NEC300-22 and 300-23 for plenum installations.
- AP trim is interchangeable for other access points
- Construction: 20 ga. galvanized steel panel bridge, white, powder-coated steel trim
- Use hanger wire to attach to building structure
- Size: 16 inches by 23.75 inches by 3 inches (406 mm by 603 mm by 76mm)

Standards for Safety

- UL 2416, Audio/Video, Information and Communication Technology Equipment Cabinet, Enclosure & Rack Systems
- CSA C22.2 NO. 60950-1-07 + Amd. 1 Amd. 2 Information Technology Equipment -- Safety. Part 1, General Requirements

Configurations

AP-specific trim is included with the product; please specify the trim required.

Note: The trim is interchangeable after installation. Please contact your Oberon representative for additional trim options.

Model Number	Description	Retrofit trim P/N
1040-AP205	Small trim for Aruba Networks AP205	37-104X-AP205
1040-AP215	Small trim for Aruba Networks AP215	37-104X-AP215
1040-AP225	Small trim for Aruba Networks AP225	37-104X-AP225
1040-AP315	Small trim for Aruba Networks AP315	37-104X-AP315
1040-AP325	Small trim for Aruba Networks AP325	37-104X-AP325
1040-AP335	Small trim for Aruba Networks AP335	37-104X-AP335
1040-CCOAP	Small trim for Cisco Enterprise APs	37-104X-CCOAP
1040-CCOAP3800	Small trim for Cisco 2800, 3800 APs	37-104X-CCOAP3800

Measurements *(Maximum values):*

- Height: 18 in.
- Width: 23.75 in.
- Depth: 3 in.
- Item Weight: 4 lbs.
- Shipping Weight: N/A

Includes

- (1) 18” x 23.75” galvanized steel ceiling panel bridge
- (1) AP-specific, white powder-coated trim (see Configurations)
- (1) T-bar bracket or mounting bracket
- Adjustable hanger wire
- Installation instructions

Documentation Links

Spec Sheet - oberoninc.com/index.php?option=com_content&view=article&id=2151&Itemid=399

Installation Instructions - oberoninc.com/images/WebDocs/Model1040-AN-S_Installation_Instructions.pdf

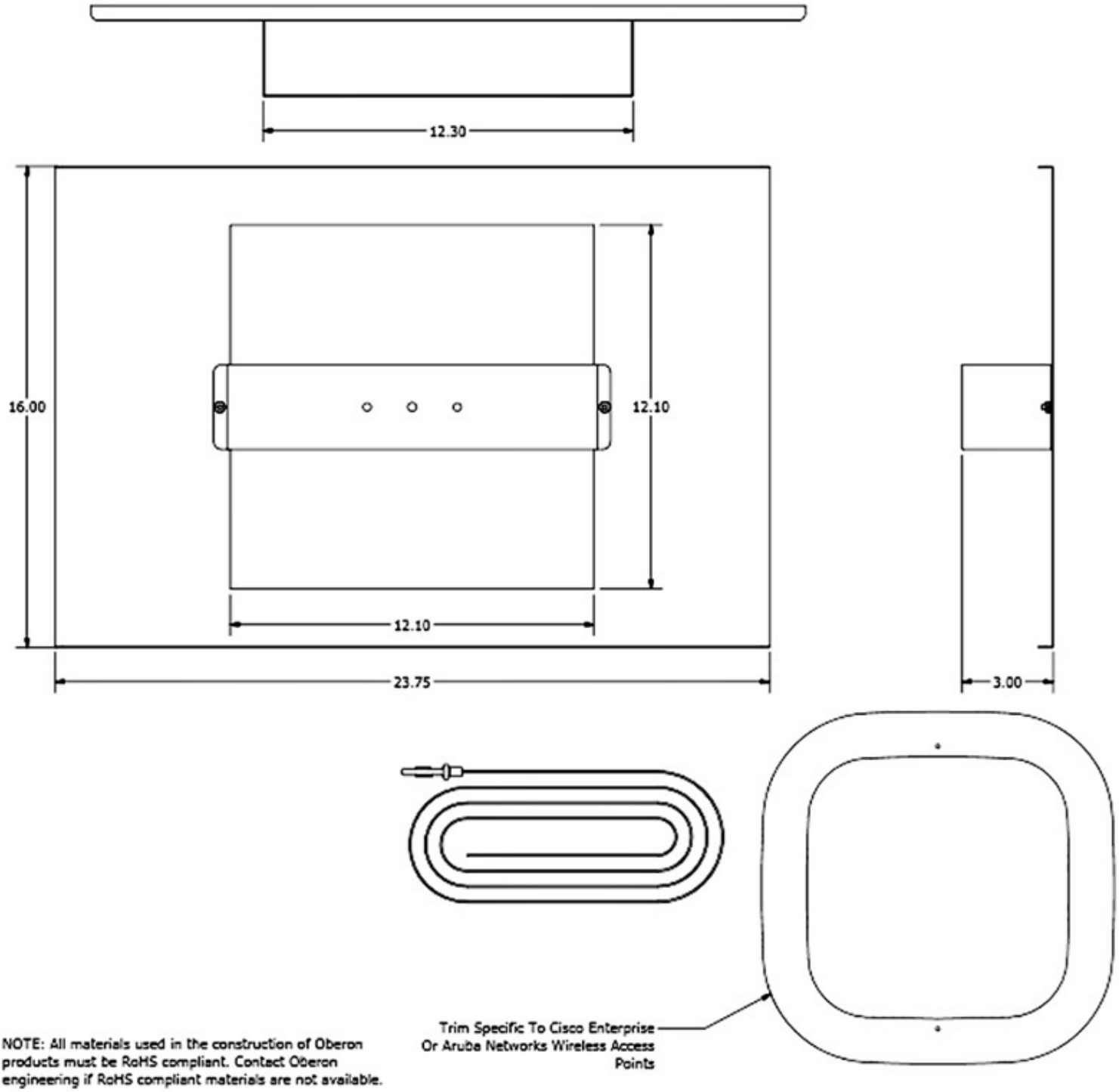
Customer Prints - oberoninc.com/images/WebDocs/Model1040_XX_Customer_Print.pdf

SECTION 27_21_33 DATA COMMUNICATIONS WIRELESS ACCESS POINTS -

http://oberoninc.com/images/WebDocs/SECTION 27_21_33 DATA COMMUNICATIONS WIRELESS ACCESS POINTS.pdf

Images and documents may depict similar models in the product series.

Dimensional Images



NOTE: All materials used in the construction of Oberon products must be RoHS compliant. Contact Oberon engineering if RoHS compliant materials are not available.