



Ceiling Tile Description Form

8-11-2011

Oberon's *standard* ceiling tile-like wireless access point enclosures are 23 ¾" x 23 ¾" dimensionally. These are designed to fit into a ceiling tile suspension grid which measures 24" x 24" T-bar center to center. The tile is ¼" smaller than the suspension grid T-bar center to center spacing so the tile fits easily into the grid. This is a standard ceiling tile in the United States.

Oberon's *standard* ceiling tile-like enclosures are also designed to match "lay-in" or "flush" ceiling tiles, meaning, the ceiling tile steel flange is flush with the ceiling support grid T-bar. Other ceiling systems have "tegular" ceiling tiles, wherein the ceiling support grid T-bar is recessed somewhat above the ceiling tile.

Ceiling systems in other countries, older ceiling systems, special ceiling systems, and recessed grid ceiling systems may have ceiling tiles with different dimensions, and different center to center grid spaces. Oberon can build certain models of enclosures as special orders to match ceiling tile appearance or dimensions. It is the intention of this form to capture the dimensional details. NOTE: TEGULAR AND CUSTOM CEILING TILE SIZES ARE SPECIAL ORDER ITEMS AND ARE NOT STOCKED

SITE INFORMATION: (Please Complete For Each Site Location)

Project Name or Site: _____ Date: _____

Street Address: _____

City: _____

State: _____

Zip: _____

Country: _____

Primary Contact: _____

Telephone No: _____ Fax No: _____

E-mail Address: _____

Number of buildings at Site: _____

Number of enclosures: _____

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PLEASE ENTER SITE SPECIFIC CEILING TILE INFORMATION

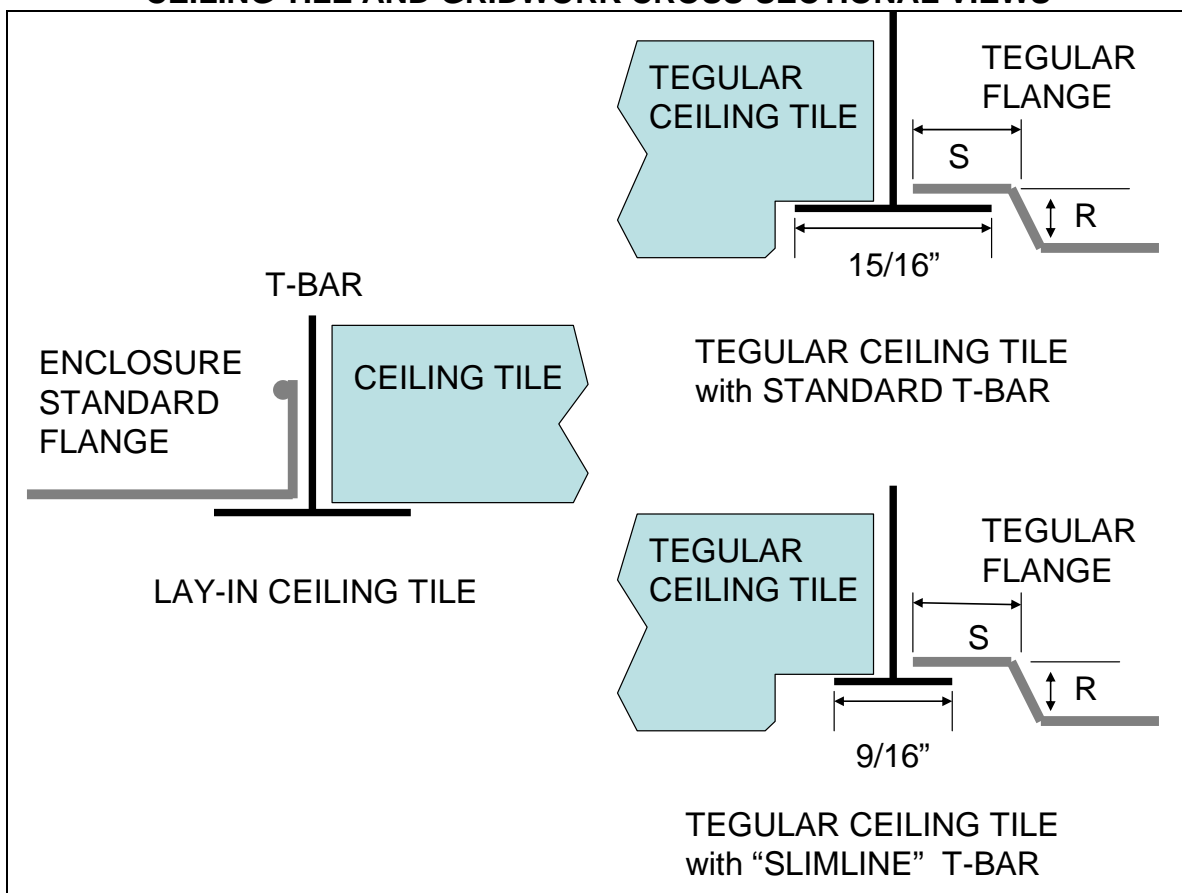
Ceiling Tile Dimensions: _____ (23 3/4" x 23 3/4" is standard in the U.S.)

Ceiling support grid center to center dimension: _____ (24" x 24" is standard in the U.S.)

Is the Ceiling tile a standard "lay-in" or "tegular" for use with recessed grid systems? _____

If the Ceiling tile is tegular, does it have a "standard" T-BAR or "Slim Line" T-BAR? _____

CEILING TILE AND GRIDWORK CROSS-SECTIONAL VIEWS



Oberon's standard lay-in flange is shown in the figure on the left. Oberon's tegular flange is shown in the figures on the right. Oberon's tegular ceiling tile-like enclosures are indicated by a "-T", as model 1064-T, for example. Oberon's -T enclosures have the following flange dimensions:

$$R=0.312 \text{ "}$$

$$S= 0.465 \text{ "}$$

Oberon's -T products will fit into either *Standard* and *Slim Line* T-BAR ceiling systems. For other T-BAR dimensions, please contact your Oberon representative.

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Oberon 1053-00 Wireless Access Point Ceiling Enclosure with Standard Flange



Oberon 1053-T Wireless Access Point Ceiling Enclosure with Tegral Flange