

### Square Plaque Diffuser - Architectural Line

**Material:** Stamped heavy gauge aluminium.

**Finish:** Powder paint coating - white.

**Mounting:** Surface or Lay-in T-bar ceiling.

**Air Pattern:** Fixed horizontal 360° diffusion.

**Safety:** Seismic tabs.

**Core Removal:** Unlock hanger brackets by swiveling lever down. Holding core panel at opposite sides, push upwards, then turn clockwise and drop core free from back plenum.



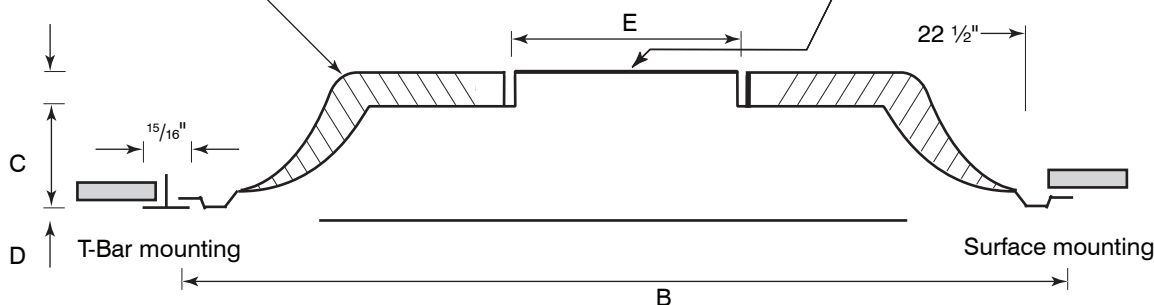
**AISO**  
All Aluminum

Optional fiberglass insulation on back panel, complies with A.S.T.M. E84 flame and smoke test. (Available only on models with 24" x 24" face)

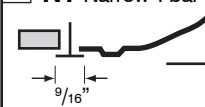
☐ -R4

☐ -R6

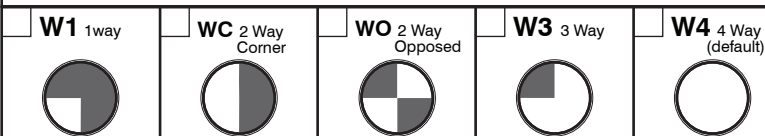
Round collar up to 14".  
Standard height is 1 1/8".  
**For 2" collar, see AISOD**



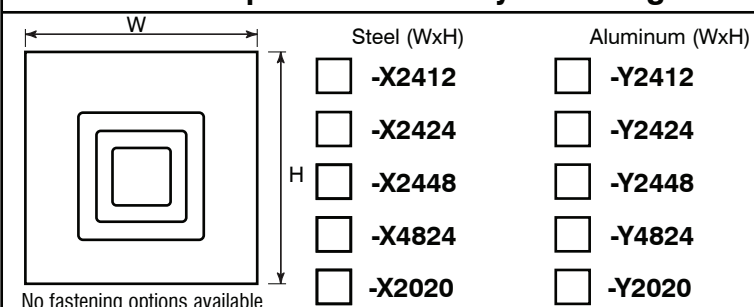
#### Mounting (Opt)

☐ -NT Narrow T-bar


#### Round Collar Baffles



#### Panel Option for T-bar lay-in Ceiling



| ✓ | Model #          | Duct Size | E       | Face Dim B x B    | C      | D     |
|---|------------------|-----------|---------|-------------------|--------|-------|
|   | <b>AISO 1206</b> | 6         | 5 7/8"  | 11 3/4" x 11 3/4" | 1 3/4" | 7/16" |
|   | <b>AISO 1208</b> | 8         | 7 7/8"  | 11 3/4" x 11 3/4" | 1 3/4" | 7/16" |
|   | <b>AISO 2406</b> | 6         | 5 7/8"  | 23 3/4" x 23 3/4" | 2 7/8" | 7/8"  |
|   | <b>AISO 2408</b> | 8         | 7 7/8"  | 23 3/4" x 23 3/4" | 2 7/8" | 7/8"  |
|   | <b>AISO 2410</b> | 10        | 9 7/8"  | 23 3/4" x 23 3/4" | 2 7/8" | 7/8"  |
|   | <b>AISO 2412</b> | 12        | 11 7/8" | 23 3/4" x 23 3/4" | 2 7/8" | 7/8"  |
|   | <b>AISO 2414</b> | 14        | 13 7/8" | 23 3/4" x 23 3/4" | 2 7/8" | 7/8"  |

#### Finish

☐ /W White (Default) ☐ /C Custom (Please Specify)



Schedule type: \_\_\_\_\_

Job: \_\_\_\_\_

Architect: \_\_\_\_\_

Engineer: \_\_\_\_\_

Contractor: \_\_\_\_\_