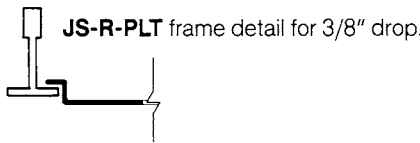
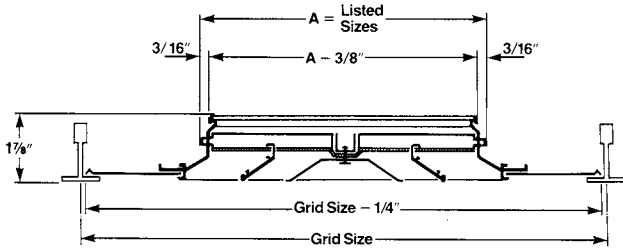


## JS-PLT-4



Panel available in aluminum or steel.

**JS-T** is available only in the 20" x 20" neck size for 24" x 24" grid.

## product description

This model is assembled in a two-part system: one is the ceiling diffuser itself with frame and blades extruded from 6063 aluminum alloy ... the other is the aluminum panel into which the diffuser with its extruded frame is mounted.

The extruded frame of the diffuser is fitted into the inner edge of the panel and crimped. The aluminum panel is .050" in thickness, and its outer edge is bent into an inverted "V" shape to provide stiffness and stability.

The core is non-removable. The diffuser increases in 2" increments beginning with 6" x 6" through 18" x 18" as the largest available size. It is available in square configurations only.

This model is designed to fit the following T-bar systems: 24" x 24", 24" x 36", 24" x 48", 36" x 36", and 48" x 48". The listed size of this diffuser must be at least 6" smaller than the T-bar system into which it fits.

An optional opposed blade damper mounts through a series of spring clips and is lever-operated from the face of the unit. The damper frame is separated from the blades with nylon bushings ... this method of assembly eliminates corrosion and vibration.

This model is painted either white or aluminum in color.

Model available for narrow T-bar ceiling - must have suffix "-NT" added to model number.

## Listed Sizes

dimension A		dimension B	
(ins)	(mm)	(ins)	(mm)
6	153	6	153
8	204	8	204
9	225	9	225
10	254	10	254
12	305	12	305
14	356	14	356
15	375	15	375
16	407	16	407
18	457	18	457
20	508	20	508
22	559	22	559
24	610	24	610

available options	depth of unit	test data
<b>JS-PLT-1, JS-PLT-2, JS-PLT-3, JS-PLT-4</b> JS diffuser mounted in panel with 1-way, 2-way, 3-way or 4-way air pattern.		TD-14
<b>JS-PLT-OB-1, JS-PLT-OB-2, JS-PLT-OB-3, JS-PLT-OB-4</b> JS diffuser mounted in panel with opposed blade damper and 1-way, 2-way, 3-way or 4-way air pattern.		TD-14
<b>JS-PLT-OB-FL-1, JS-PLT-OB-FL-2, JS-PLT-OB-FL-3, JS-PLT-OB-FL-4</b> JS diffuser mounted in panel with opposed blade damper and fire link with 1-way, 2-way, 3-way or 4-way air pattern. (Fire link only is UL-listed.)		TD-14

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