

TT 244



**Benefits**

- Top embossments for strength.
- Ballast embossment provides full contact for superior heat dissipation.
- Strengthening ribs on sides.
- Full access plate with double KOs. Screws included.
- Integral T-bar clips on 2' wide models.
- End plate attachment with screws, not tabs.
- Uprturned side rail edge for rigidity and safer handling.
- Mitered door corners for better fit than overlap corners.
- Improved large cam latches open door with ease. No tools needed!
- Full depth 1/2" door accepts 1/2" louver without notching.
- Built-in lens retainers.
- Door end screws — not tabs! — for strength and easy lens replacement.
- Built-in door hinge on side rail. No pop rivets.
- Ballast cover tabs prevent pinched wires.
- Passes torque test for strength and minimal overall sag.
- Superb lamp spacing: 4 1/8" centers on 4-lamp fixtures. Allows lamp removal in any order.
- Lamp-pin slots for ease of lamp installation.
- Socket bar held in place with slot tab — removable from inside fixture.
- Hemmed end plate. Double-thick fold adds strength and eliminates sharp edge.
- Machine-installed shunts eliminate loose socket bar connections on electronic troffers.

**Housing**

Die-formed heavy gauge steel with high-gloss, baked white enamel finish over rust inhibiting phosphate coat. Flush white steel door frame with mitered corners that can be hinged from either side. Swing-action cam latches provide positive fit. Light traps standard. Access plate providing two KOs and ground screw.

**Louver Options**

Silver and Gold finishes available. Louvers with white transmission overlays also available.

**Electrical**

Fully wired for UNV 120-277V, 50-60Hz operation with thermally protected, automatic resetting Class P, sound rated A ballast as standard unless otherwise specified. UL listed.

**Mounting**

Lay-in (T) or Flange (F) troffer. 2 x 2 and 2 x 4 flanged fixtures require field assembly. For flange kit (FTI) see page 91. Optional Earthquake Clip (EC) for lay-in grid ceilings.



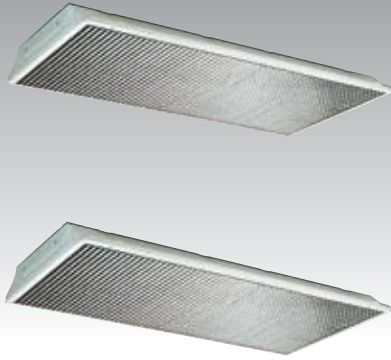
**TE, XTE, FE, XFE SERIES parabolic:** Semi-specular aluminum parabolic louver, 3 1/2" square.



**TA, FA series SMALL CELL louver:** 1/2" x 1/2" x 1/2" cell specular silver parabolic louver, PL1. 44° shielding from all angles, excellent brightness control.



**TS, FS series 1 1/2" supercube louver:** 1 1/2" x 1 1/2" x 1" cell specular silver parabolic louver, PL2. 38° shielding from all angles, excellent brightness control.



**TT, FT High Visual Comfort Louver:**

3/4" x 3/4" x 1/2" cell specular silver parabolic louver, PL3 with high transmission overlay directs light down to work surface while overlay reduces glare. 36° shielding from all angles.

**TJ, FJ Double Wedge Parabolic:**

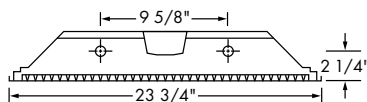
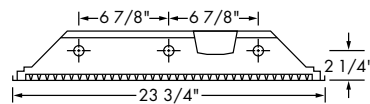
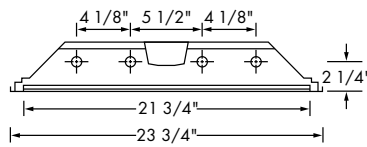
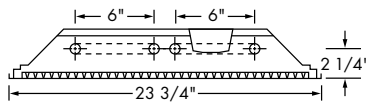
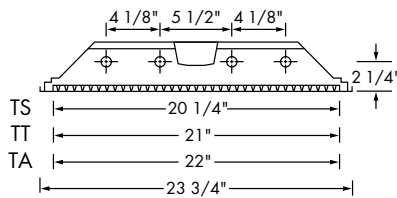
3/4" x 3/4" x 1/2" cell specular silver parabolic louver, PL3, efficiently directs light to work surface. Double wedge cell. 35° shielding from all angles.

**T Series Ordering Information**

Series	Louver	Door Frame	Size	# Lamps
F = Flange	A = 1/2" x 1/2" x 1/2" cell	Steel, white (standard)	124 = 1 x 4	2
T = Lay-in	E = (Semi specular aluminum)	FW = Flush, aluminum, white	242 = 2 x 2	3
XF = Powder coat, flange	1 x 4 with 26 cells (2 rows of 13)	RW = Regressed, aluminum, white	244 = 2 x 4	4
XT = Powder coat, lay-in	2 x 2 with 36 cells (6 rows of 6)			
	2 x 4 with 78 cells (6 rows of 13)			
	J = 3/4" x 3/4" x 1/2" cell			
	L = 1/2" x 1/2" x 1/2" egg crate, white*			
	S = 1-1/2" x 1-1/2" x 1"			
	T = 3/4" x 3/4" x 1/2" cell with overlay			

\*Only available with standard door frame

**Dimensions**



Lamp Type	Louver Finish	Options	Ballast	Switching
14 = 14W 24" T5	S = Silver specular (standard)	SR = Specular Reflector	B11 = Electronic T8	For 3 and 4 lamp units
24 = 24W 24" T5HO	G = Gold	ELS1 = Emergency Lighting (low lumens)	B11HP(x) = HPT8***	Blank = dual ballasts
28 = 28W 48" T5		ELS2 = Emergency Lighting (medium lumens)	B12 = Electronic T5	3L = (1) 3-lamp ballast
32 = 32W 48" T8		ELS3 = Emergency Lighting (high lumens)	B14 = Electronic TT	4L = (1) 4-lamp ballast
32U = 32W U6" T8*			D = Dimming (specify ballast)	For 2 lamp units
40TT = 40W 22" TT**				Blank = single ballast
54 = 54W 48" T5HO				2/1L = (2) 1-lamp ballasts

\*For 1-5/8" please specify.

\*\*Requires dedicated voltage ballast on 3-lamp models.

\*\*\*CEE listed T8; specify (L)ow, (N)ormal, or (H)igh ballast factor. Contact factory for NEMA Premium.

Voltage	Options	Accessories
UNV = 120-277V	L = Lamps Installed (Specify Lamps) (U-lamp and TT lamps not installed)	EC = Earthquake Clip, 4-pack
120 = 120V	FL4 = 3/8", 6' flex with two #18, one ground and two connectors	FTI (Flange Trim Kits)
277 = 277V	FL5 = 3/8", 6' flex with three #18, one ground and two connectors	FTI 12 = 1' x 2'
	M = Master; includes 9' intertie and snap-in connector	FTI 14 = 1' x 4'
	S = Satellite; includes snap-in connector	FTI 22 = 2' x 2'
	FB = Fast Blow Fuse	FTI 24 = 2' x 4'
	SB = Slow Blow Fuse	
	BP = Bulk Pack	
	LG = Lens Gasketing	
	LDG = Lens and Door Gasketing	
	LDFG = Lens, Door, and Frame Gasketing	