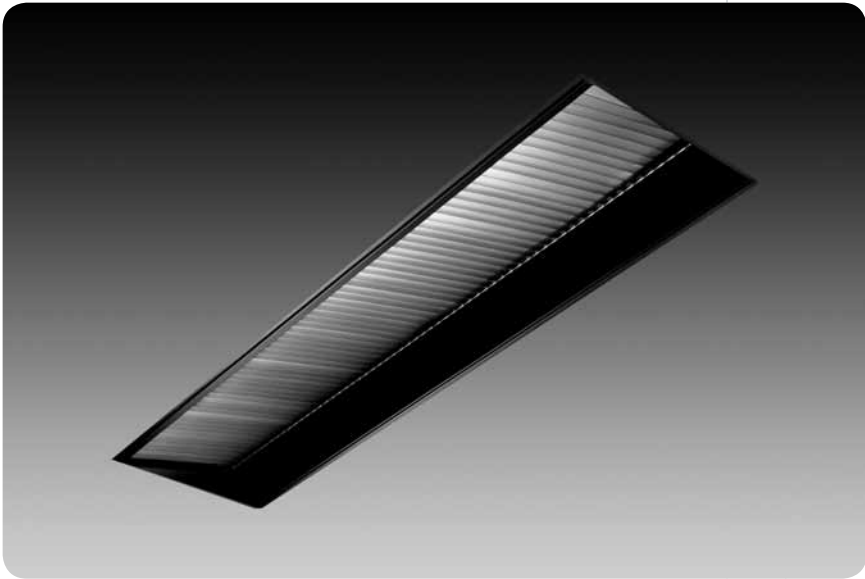


vision™ I



features

1'x2' or 1'x4' recessed luminaire designed specifically to address teleconference lighting requirements.

Shielding may be specified in following configurations:

- Lens only
- Louver only
- Lens and Louvers

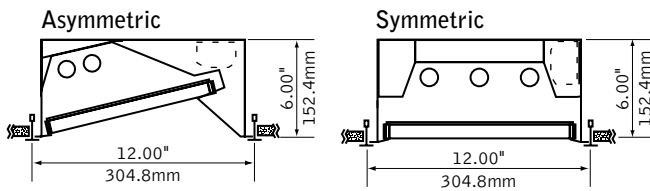
Asymmetric or Symmetric distribution models available.

Matte black louver eliminates glare.

Luminaires may be continuously row mounted.

Vision™ I is an essential part of videoconferencing lighting systems.

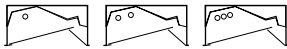
dimensional data



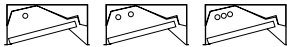
lamping options

asymmetric

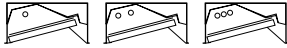
lens



louver



lens & louver



T8, T5 & T5H0 LAMPS

symmetric

lens



louver



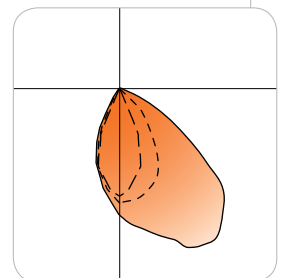
lens & louver



T8, T5 & T5H0 LAMPS

performance

3-Lamp T8 Asymmetric
24% Efficiency
2210 cd @ 25°



Visit focalpointlights.com for complete photometric data.

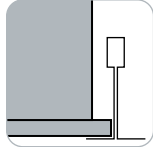
fixture:

project:

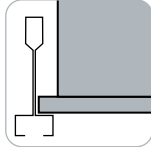
mounting information

grid

specify "G" for flat 9/16" and 15/16" tee or "ST" for 9/16" slot tee grid types.



"G" flat tee

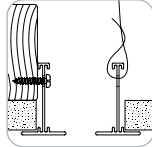


"ST" slot tee
Luminaire sits on top of 9/16" slot tee grid.

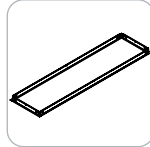
Luminaires cannot be installed in T-bar ceiling systems over 1.5" high in T8 lamp configurations.

drywall frame kit

specify "DF" Drywall Frame Kit for drywall ceiling conditions.



Use tie-wire or screws to secure frame kit.



cut out dimensions:
1': Min: 12.25"
Max: 12.563"
2': Min: 24.25"
Max: 24.563"
4': Min: 48.25"
Max: 48.563"

specifications

construction

One-piece 20 Ga. steel housing.

One-piece 20 Ga. steel regressed bevel for asymmetric applications.

Bottom access 20 Ga. steel ballast compartment.

2' unit weight: 12 lbs.

4' unit weight: 22 lbs.

optic

Die-formed .023" thick specular aluminum reflector.

Parallel Louver Blade: .040" aluminum, 1"H x 1" frequency x .187" thick, Matte Black finish.

Shielding: clear acrylic lens with K19 diagonal prismatic pattern.

Paracube Louver: injection molded specular silver, .75" x .75" x .5"H.

electrical

Electronic ballasts are thermally protected and have a Class "P" rating.

Optional dimming ballasts available.

Consult factory for dimming specifications and availability.

UL and cUL listed.

finish

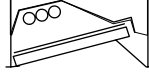
Polyester powder coat applied over a 5-stage pre-treatment.

ordering

luminaire series		FTV
Vision	FTV	
nominal size		
1' x 4'	14	
1' x 2'	12	
distribution		
Direct Symmetrical	D	
Direct Asymmetrical	W	
lamp quantity		
One Lamp	1	
Two Lamps	2	
Three Lamps	3	
lamp type		
T8	T8	
T5	T5	
T5HO	T5HO	
Asymmetric: 1,2 or 3 Lamps		
Symmetric: 2 or 3 Lamps		
ballast		
Electronic Instant Start <20% THD (T8 only)	E	
Electronic Program Start <10% THD	S	
Electronic Dimming Ballast*	D	
voltage		
120 Volt	120	
277 Volt	277	
347 Volt	347	
mounting		<u>G</u>
Grid	G	
shielding		
K12 Lens	12	
Parallel Blade Louver, Black	PB	
Parallel Blade Louver, Black with K12 Overlay	PBA	
Silver Paracube, 3/4 x 3/4 x 1/2	PQ	
factory options		
Chicago Plenum	CP	
Drywall Frame Kit (Cut out dimensions: 1' - Min: 12.125"/Max: 12.563" 2' - Min: 24.25"/Max: 24.563" 4' - Min: 48.25"/Max 48.563")	DF	
Emergency Battery Pack*	EM	
Earthquake Clip	EQ	
HLR/GLR Fuse	FU	
Flex Whip*	FW	
Include 3000K Lamp*	L830	
Include 3500K Lamp*	L835	
Include 4100K Lamp*	L841	
Separate Circuit*	SC	
Separate Circuit Tandem*	SCT	
Labor Saving Master Satellite*	LS	
Ballast Saving Tandem*	BST	
Lutron™ Sensor Feed* (EcoSystem ballast required)	SF	
finish		<u>BK</u>
Matte Black	BK	

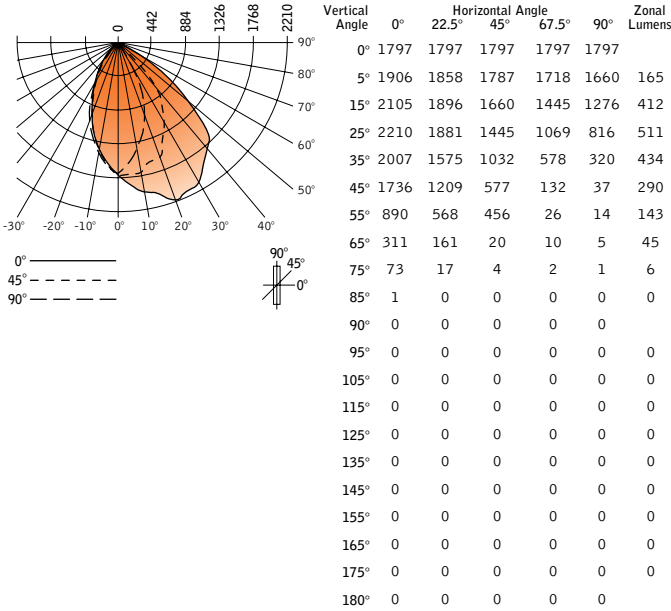
* for more information see Reference section.

vision™ I



Filename: FTV14W3T8PBA.IES
 Catalog #: FTV-14-W-3-T8-E-120-G-PB/A-BK
 Efficiency: 24%
 Test #: 9699.0

CANDLEPOWER DISTRIBUTION



LUMEN SUMMARY

Zone	Lumens	% Lamp	% Fixt
0°-30°	1088	12.7	54.2
0°-40°	1522	17.8	75.9
0°-60°	1955	22.9	97.5
0°-90°	2006	23.5	100.0
Total Luminaire	2006	23.5	100.0

Go to www.focalpointlights.com for additional photometric data.