

**CONSTRUCTION** Extruded aluminum housing with die cast aluminum gasketed end caps.

**REFLECTOR** Highly reflective die-formed specular anodized aluminum with asymmetric computer-generated distribution.

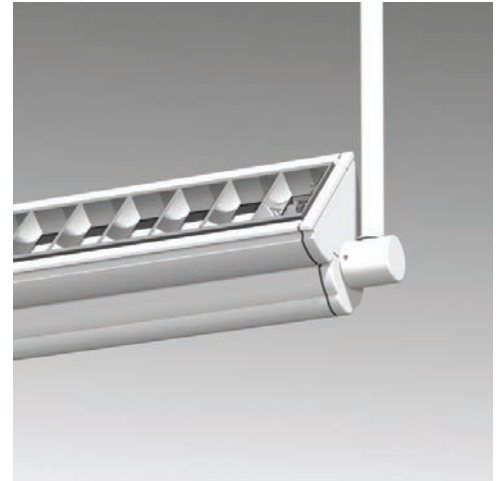
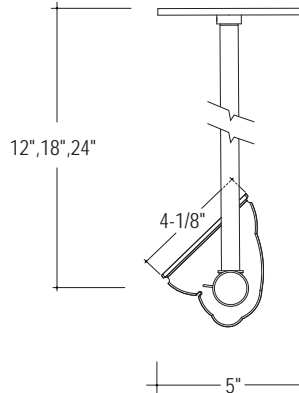
**LENS** Standard indoor fluorescent luminaires are "open" without lensing unless otherwise specified.

**ELECTRICAL** Standard T5 and T5HO: Program start 120/277 volt integral electronic ballast with less than 10% THD. Standard Biax: Program start 120/277 volt integral electronic ballast with less than 15% THD. Standard T8: Instant start 120/277 volt electronic ballast with less than 10% THD. Through wiring with quick connects standard. Standard single circuit. Each ballast provided with disconnects to meet luminaire disconnect code requirement.

**MOUNTING** Aluminum hub assembly mounts easily to structure with 5" round canopy. Wire leads are fed through stems. Threaded stems mount onto hub at fixture. Stems and canopy are painted to match the fixture housing unless otherwise specified.

**FINISH** Standard powder-coat white painted finish. Consult factory for custom color and finishes.

**LABELS** UL and cUL Listed and approved for dry/damp location.



Shown with optional louver (L). Peak Linear is standard "open" without louver, visor or lens.

**LUMINAIRE SPECIFICATION**

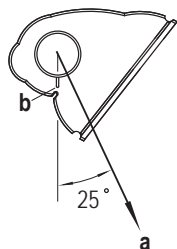
Sample Catalog #: P-1T5-24'-PH12-120-1C-W

PRODUCT	LAMPS	LENGTH	MOUNTING	VOLTAGE	CIRCUITING	FINISH	OPTIONS
P- Peak Linear indoor luminaire, cUL dry/damp label	1T5- (1) T5 Lamp 1T5HO- (1) T5HO Lamp 2T5- (2) T5 Lamps 2T5HO- (2) T5HO Lamps 1T8- (1) T8 Lamp 1BX40- (1) 40w Biax <sup>1</sup> 1BX50- (1) 50w Biax <sup>1</sup> 1BX55- (1) 55w Biax <sup>1</sup>	Individual Units 3- 3' Biax not available 4- 4' 6- 6' Biax not available 8- 8' Continuous Runs xx'- Specify nominal overall row length in 1' increments	PH__- Pendant Hub <sup>2</sup> Specify O.A.L., 12", 18" or 24" PHS__-24" Pendant Hub Swivel <sup>2</sup> Specify O.A.L., 12", 18" or 24"	120- 120 V 277- 277 V 347- 347 V <sup>3</sup> UNV- UNV <sup>3</sup> (120/277)	1C- Single Circuit 2C- Dual Circuit <sup>4</sup> 1D- Single Circuit Dimming <sup>4</sup> 2D- Dual Circuit Dimming <sup>4</sup> 1B- Single Circuit with Battery Pack <sup>4</sup> 2B- Dual Circuit with Battery Pack <sup>4</sup> 1E- Single Circuit with Emergency Circuit <sup>4</sup> 2E- Dual Circuit with Emergency Circuit <sup>4</sup>	W- Matte White S- Metallic Silver BR- Bronze CC- Custom Color	LC- Lens Cover V- Visor L- Louver <sup>5</sup>
	<sup>1</sup> Cross Section		<sup>2</sup> Consult factory for additional pendant hub lengths.	<sup>3</sup> 347 volt and UNV not available with battery packs.	<sup>4</sup> Some Peak Linear configurations will not accommodate all electrical options. Consult factory.		<sup>5</sup> Louver is not available with biax lamp.

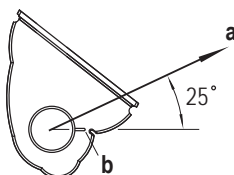
**AIMING**

Fixture achieves optimal beam angle (a) when "aiming notch" (b) aligns with horizontal or vertical axis. Luminaire head rotates and locks for easy field adjustability.

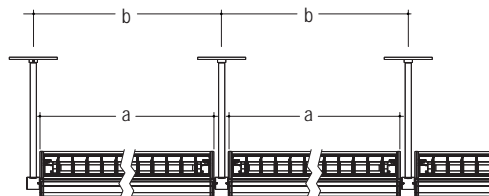
To light the wall



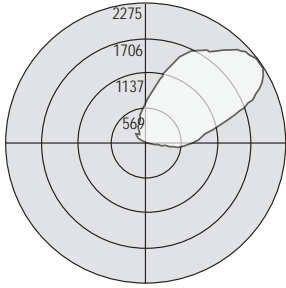
To light the ceiling



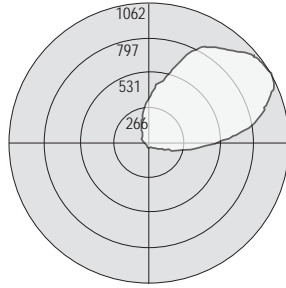
**MOUNTING DIMENSION**



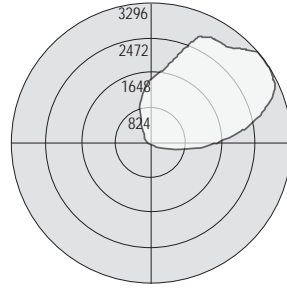
	Individual Units			
	3'	4'	6'	8'
a. Nominal Length	36-15/32"	48-15/32"	72-15/32"	96-15/32"
b. Mount Spacing	38-1/8"	50-1/8"	74-1/8"	98-1/8"



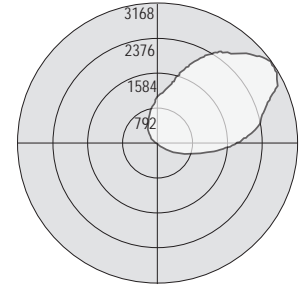
Test # 202266  
Lamp: (1) 54 Watt T5HO  
Total Luminaire Efficiency: 90.90%



Test # 202267  
Lamp: (1) 32 Watt T8  
Total Luminaire Efficiency: 72.90%



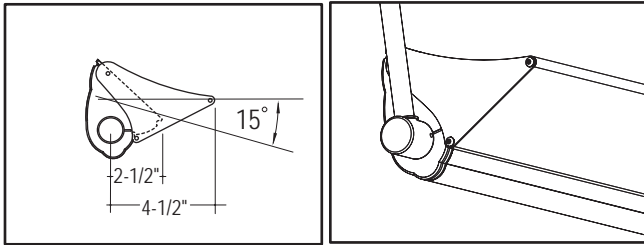
Test # 202268  
Lamp: (2) 54 Watt T5HO  
Total Luminaire Efficiency: 83.10%



Test # 202269  
Lamp: (1) 55 Watt Biax  
Total Luminaire Efficiency: 71.80%

FEATURES AND OPTIONS

• VISOR

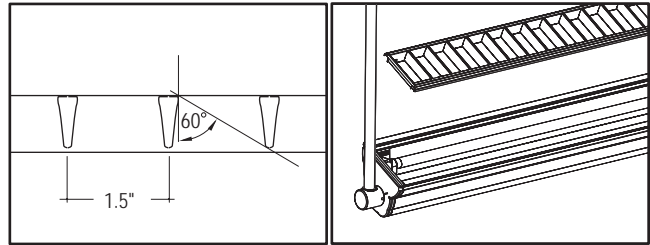


Application: Provides 15 degrees of shielding with no interference to peak beam angle. Recommended when glare from the lens or reflector must be shielded.

Construction: Solid Visors are extruded aluminum with stainless steel hardware. Visor mounts to fixture ends with 2 screws. Visors are factory installed but can be field installed. Visors are painted to match fixture housing unless otherwise specified.

Ordering Information: Indicate a "V" in the Options section of the part number. (Sample Catalog #: P-1T5HO-4-PH12-120-1C-W-V)

• INTERNAL PARABOLIC LOUVER



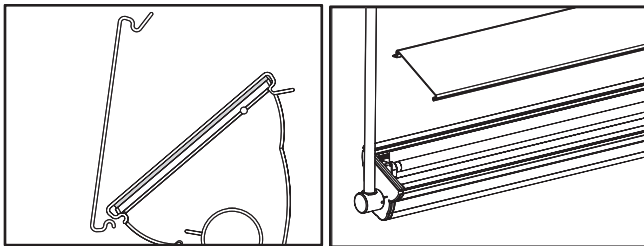
Application: Internal Parabolic louver controls glare and reduces light output by 20%. Recommended when lengthwise shielding of lamp is required.

Construction: Parabolic Louvers are straight semi-specular aluminum blades. Bottom opening is 2.58", blade height is .75" and spaced 1.5" on center. Louvers are field installed and feature a snap in attachment allowing for easy lamp replacement.

Ordering Information: Indicate an "L" in the Options section of the part number. (Sample Catalog #: P-1T5HO-4-PH24-120-1C-W-L)

Restriction: Internal Louver is not available with biax lamp.

• LENS COVER



Application: Snap-on acrylic lens prevents particle ingress for interior environments.

Construction: One-piece UV stabilized acrylic lens. Snap over acrylic lens is removable allowing for easy lamp replacement.

Ordering Information: Indicate "LC" in the Options section of the part number. (Sample Catalog #: P-1T5HO-4-PH12-120-1C-W-LC)

Individual Length	Nominal Row Length																																										
	3	4	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42				
3	1			1		3	2	1		1	2	1		1		1		3		1		1		1		1		1		1		1		1		1		1		1		1	
4		1		1			1	2		1		1							2			1		1	1		1			1		1		1	1		1				1		
6			1						2	1				1	3		2	2	1	2		1	1			1	1			1	1			1	1			1	1			1	1
8					1							1	1	2	1		2	1		2		3	2	2	3	3	2	3	3	4	3	3	4	4	4	3	4	4	5	4	4		