



WALL HUB MOUNT / Wall

For Indoor Lighting Applications

CONSTRUCTION Extruded aluminum housing with cold rolled steel ends.

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

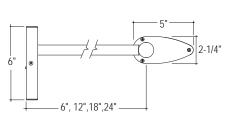
LENS Standard indoor fluorescent luminaires are "open" without lensing unless otherwise specified.

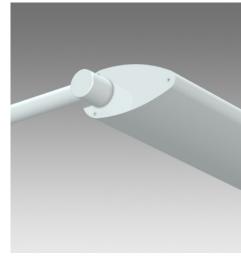
ELECTRICAL Standard T5 and T5HO: Program start 120/277 volt integral electronic ballast with less than 10% THD. Standard T8: Instant start 120/277 volt electronic ballast with less than 10% THD. Through wiring with quick connects standard. Standard single circuit. Each ballast provided with disconnects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

MOUNTING Aluminum hub assembly mounts easily to structure with canopy. Wire leads are fed through stem. Threaded stem mounts onto hub at fixture. Stem and canopy are painted to match the fixture housing unless otherwise specified.

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

LABELS cUL Listed and approved for dry/damp location.





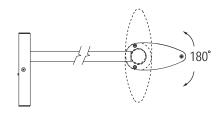
LUMINAIRE SPECIFICATION

Sample Catalog #: VU-1T5-24'-WH6-120-1C-W

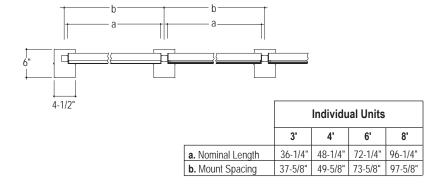
V			WH				
PRODUCT	LAMPS	LENGTH	MOUNTING	VOLTAGE	CIRCUITING	FINISH	OPTIONS
VU- Vertigo Linear indoor luminaire indirect (UP) VD- Vertigo Linear indoor luminaire, direct (DOWN)	1T5- (1) T5 1T5HO- (1) T5HO 2T5- (2) T5 2T5HO- (2) T5HO 1T8- (1) T8	Individual Units 3- 3' 4- 4' 6- 6' 8- 8' Continuous Runs XX'- Specify nominal overall row length in 1' increments	WH Wall Hub ¹ (specify O.A.L., 6", 12", 18" or 24") Consult factory for additional pendant hub lengths.	2347 volt and UNV not available with battery packs.	 1C- Single Circuit 2C- Dual Circuit 1D- Single Circuit Dimming³ 2D- Dual Circuit Dimming³ 1B- Single Circuit with Battery Pack³ 2B- Dual Circuit with Battery Pack³ 1E- Single Circuit with Emergency Circuit³ 2E- Dual Circuit with Emergency Circuit³ 3Some Vertigo configurations will not accommodate all electrical options. Consult factory. 	W- Matte White S- Metallic Silver CC- Custom Color	B- Baffle ⁴ A- Acrylic Lens ⁵ ABaffle to match housing finish. Baffle and Lens not available together.

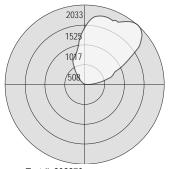
ROTATION

Hub fitting allows for 90 degree rotation of the fixture head in either direction. Move fixture head to desired position and secure hub fitting onto fixture bushing using 2 set screws.

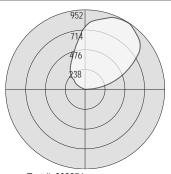


MOUNTING DIMENSION

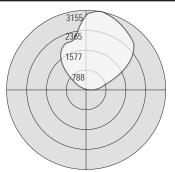




Test # 202270 Lamp: (1) 54 Watt T5HO Total Luminaire Efficiency: 95.5%



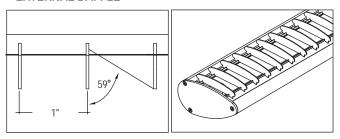
Test # 202271 Lamp: (1) 32 Watt T8 Total Luminaire Efficiency: 77.8%



Test # 202272 Lamp: (2) 54 Watt T5HO Total Luminaire Efficiency: 90.0%

FEATURES AND OPTIONS

• EXTERNAL BAFFLE



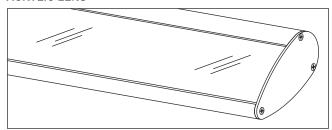
Application: External Baffle controls glare and reduces light output by 15%. Recommended when lengthwise shielding of lamp is required.

Construction: Curved baffles are high reflective white painted aluminum blades. Blade height is 5/8" and spaced 1" on center. Baffles are field installed and feature a snap in attachment allowing for easy lamp replacement.

Ordering Information: Indicate "B" in the Options section of the part number. (Sample Catalog #: V-1T5HO-4-WH12-120-W-B).

Restriction: External Baffle is not available in conjunction with Acrylic Lens.

ACRYLIC LENS



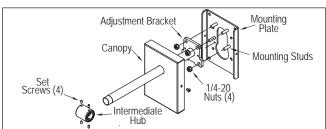
Application: Acrylic lens prevents particle ingress for interior environments.

Construction: One-piece UV stabilized curved linear prismatic acrylic lens. Acrylic lens is removable allowing for easy lamp replacement.

Ordering Information: Indicate "A" in the Options section of the part number. (Sample Catalog #: V-1T5HO-4-WH12-120-W-A)

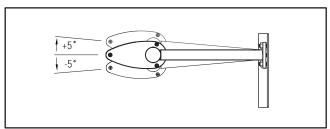
Restriction: Acrylic lens is not available in conjunction with External Baffle.

MOUNTING DETAIL



Assembly: Mounting plate attaches to junction box or structure. Adjustment bracket attaches to mounting plate using 4 nuts. Canopy is positioned over pendant and attaches with 2 screws. Hub screws onto pendant. Fixture wires are fed through pendant. Hub fits over fixture bushing and secured using 2 set screws.

FIELD LEVELING



Application: Provides 5 degrees of adjustability above or below the horizon to accommodate wall imperfections.

Construction: Aluminum adjustment bracket attaches to galvanized mounting plate using 4 nuts. Top or bottom nuts are adjustable allowing for fixture leveling.

Individual	Nominal Row Length																																						
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	
4		1		1			1	2		1		1								2			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
8					1						1	1	2	1		2	1		2		3	2	2	3	3	2	3	3	4	3	3	4	4	3	4	4	5	4	4