



# TRAC-MASTER®

Wall Wash/Floods

## T5HO SERIES CLOSE-TO-TRAC MOUNT

T5T22, T5T32 and T5T42

Project: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Location: \_\_\_\_\_

Contact/Phone: \_\_\_\_\_

### PRODUCT SPECIFICATIONS

**Lamp** Two 24W, 39W or 54W high lumen T5 High Output fluorescent lamps by GE, Phillips, or Osram-Sylvania • Miniature bi-pin base.

**Sockets** Spring-loaded sockets with 90° rotor lock allow for lamp tolerances and simplify lamp installation • Spaced apart to enable easy lamp replacement without tools.

**Aiming** 90° vertical aiming capability.

**Connections** Two standard trac adapters.

**Adapter** Copper alloy contacts provide precise spring action - no arcing and will not take a set • True, positive electrical ground • On/off switch included • Patented embossed polarity arrows on bottom of adapter • Spring-loaded positive latch with embossed polarity arrows secures trac light to trac • "Pull-up" contact to up position for two-circuit application.

**Housing** Extruded aluminum channel with die-cast aluminum end caps • Rich, textured paint in a variety of finishes.

**Reflector** Computer designed specifically for T5HO lamps to offer optimum performance • Specification grade, highly reflective and minimally diffuse aluminum material provides wide, uniform beam pattern with optimized intensity, minimal glare and peak operating efficiency.

**Ballast** HPF Electronic 120V • End of lamp life protection.

**Louver** Precision formed, brushed stainless steel blades provide shielding • Thin cross section maximizes light output • Clear cathodic electropaint finish maintains appearance with low maintenance • Attaches without tools to facilitate installation and lamp replacement • Included on all models.

**Lamp Containment Barrier** Food service compliant lens/barrier made from clear extruded acrylic • Attaches without tools via permanently mounted spring clips to facilitate installation and lamp replacement • Sold as an optional accessory.

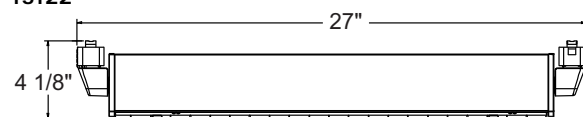
**Labels** UL listed, CSA certified.

Product specifications subject to change without notice.

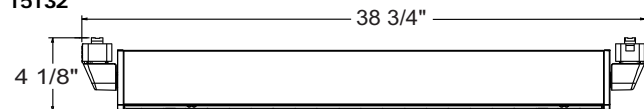
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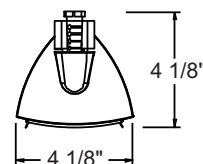
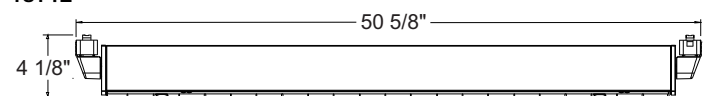
T5T22



T5T32



T5T42



### T5HO CLOSE-TO-TRAC PRODUCT CODES

Catalog Number	Nominal Length	Finish	Ballast	Wattage and Lamp
T5T22WH	2'	White	Electronic.	(2) 24W High Lumen T5HO
T5T22BL	2'	Black	Electronic.	(2) 24W High Lumen T5HO
T5T22SL	2'	Silver	Electronic.	(2) 24W High Lumen T5HO
T5T32WH	3'	White	Electronic.	(2) 39W High Lumen T5HO
T5T32BL	3'	Black	Electronic.	(2) 39W High Lumen T5HO
T5T32SL	3'	Silver	Electronic.	(2) 39W High Lumen T5HO
T5T42WH	4'	White	Electronic.	(2) 54W High Lumen T5HO
T5T42BL	4'	Black	Electronic.	(2) 54W High Lumen T5HO
T5T42SL	4'	Silver	Electronic.	(2) 54W High Lumen T5HO

### ENGINEERING DATA

	T5T22	T5T32	T5T42
Total Input Power	59W	89W	120W
Operating Amps	0.51A	0.75A	1.03A
Power Factor	>0.98	>0.98	>0.98
T.H.D.	<10%	<10%	<10%
Min. Starting Temp.	0°F	0°F	0°F
Crest Factor	<1.7	<1.7	<1.7
Ballast Factor	1.0 Typ.	1.0 Typ.	1.0 Typ.
Sound Rating	A	A	A

### ACCESSORIES

Catalog Number	Description	Finish
T5L22CL	2' Acrylic Lens	Clear
T5L32CL	3' Acrylic Lens	Clear
T5L42CL	4' Acrylic Lens	Clear


# TRAC-MASTER®


Wall Wash/Floods


## T5HO SERIES CLOSE-TO-TRAC MOUNT


T5T22, T5T32 and T5T42


### T5HO FLOOD/WALL WASH


T5T22	Single Fixture Performance						Multiple Fixture Performance						
	Distance from ceiling	0	1'	2'	3'	4'	5'	← 4' →		← 6' →			
TRAC 2" FROM WALL	□							□	□	□	□		
← 2' → 	1'	167	116	43	13	4	1	176	88	176	169	34	169
	2'	108	83	42	17	6	3	121	86	121	111	26	111
	3'	54	45	28	15	7	3	69	59	69	57	30	57
	4'	29	25	18	11	6	3	42	39	42	33	22	33
	5'	17	15	11	8	5	3	28	27	28	21	17	21
	6'	10	9	8	6	4	3	20	19	20	14	12	14
Two 24W T5HO Lamps 3,520	7'	7	6	5	4	3	2	14	14	14	10	9	10
Total Lumens	9'	3	3	3	2	2	2	8	8	8	6	5	6

T5T22	Single Fixture Performance						Multiple Fixture Performance						
	Distance from ceiling	0	1'	2'	3'	4'	5'	← 4' →		← 6' →			
TRAC 3" FROM WALL	□							□	□	□	□		
← 3' → 	1'	77	60	32	14	6	3	89	67	89	77	39	77
	2'	72	60	37	19	9	4	92	78	92	79	29	79
	3'	51	44	30	18	10	5	73	67	73	57	37	57
	4'	33	30	22	15	9	5	53	50	53	39	30	39
	5'	20	18	15	11	7	5	37	36	37	26	23	26
	6'	13	23	10	8	6	4	27	27	27	20	18	20
Two 24W T5HO Lamps 3,520	7'	9	9	7	6	5	3	21	20	21	15	14	14
Total Lumens	9'	5	4	4	3	3	2	12	12	12	9	9	9

T5T32	Single Fixture Performance						Multiple Fixture Performance						
	Distance from ceiling	0	1'	2'	3'	4'	5'	← 6' →		← 8' →			
TRAC 3" FROM WALL	□							□	□	□	□		
← 3' → 	1'	117	99	59	27	12	5	122	55	122	118	35	118
	2'	117	102	67	36	17	8	125	73	125	119	23	119
	3'	81	72	52	32	18	10	91	66	91	84	36	84
	4'	54	49	38	26	16	10	66	54	66	57	33	57
	5'	34	31	26	19	13	9	45	41	45	38	27	38
	6'	22	21	18	14	10	7	33	31	33	27	22	27
Two 39W T5HO Lamps 6,160	7'	15	15	13	11	8	6	25	25	25	20	18	20
Total Lumens	9'	8	8	7	6	5	4	16	16	16	13	12	13

T5T32	Single Fixture Performance						Multiple Fixture Performance						
	Distance from ceiling	0	1'	2'	3'	4'	5'	← 6' →		← 8' →			
TRAC 4" FROM WALL	□							□	□	□	□		
← 4' → 	1'	104	92	65	38	21	11	115	79	115	107	42	107
	2'	91	82	61	39	23	12	105	81	105	96	46	96
	3'	72	66	51	35	22	13	88	73	88	77	45	77
	4'	49	45	37	27	18	12	65	58	65	55	38	55
	5'	34	32	27	21	15	10	50	46	50	41	31	41
	6'	24	23	20	16	12	9	38	36	38	30	25	30
Two 39W T5HO Lamps 6,160	7'	17	16	14	12	9	7	29	28	29	23	20	23
Total Lumens	9'	9	9	8	7	6	5	18	18	18	14	13	14

T5T42	Single Fixture Performance						Multiple Fixture Performance						
	Distance from ceiling	0	1'	2'	3'	4'	5'	← 6' →		← 8' →			
TRAC 3" FROM WALL	□							□	□	□	□		
← 3' → 	1'	148	132	90	46	20	8	156	93	156	150	40	150
	2'	152	137	99	57	29	14	165	116	165	155	58	155
	3'	107	98	75	49	28	15	124	100	124	112	57	112
	4'	72	67	54	38	25	15	91	80	91	78	50	78
	5'	46	43	36	27	19	13	64	60	64	53	40	53
	6'	31	29	25	20	15	11	47	45	47	38	32	38
Two 54W T5HO Lamps 8,800	7'	21	21	18	15	12	9	36	35	36	29	25	29
Total Lumens	9'	11	11	10	9	7	6	23	23	23	18	17	18

T5T42	Single Fixture Performance						Multiple Fixture Performance						
	Distance from ceiling	0	1'	2'	3'	4'	5'	← 6' →		← 8' →			
TRAC 4" FROM WALL	□							□	□	□	□		
← 4' → 	1'	137	125	94	59	33	17	155	121	155	142	66	142
	2'	122	112	87	58	35	20	144	121	144	129	71	129
	3'	97	90	73	51	33	20	122	108	122	106	68	106
	4'	66	62	52	39	27	18	91	84	91	76	56	76
	5'	47	45	38	30	22	15	70	67	70	57	46	57
	6'	33	32	28	23	17	13	54	52	54	43	37	43
Two 54W T5HO Lamps 8,800	7'	23	23	20	17	14	10	42	41	42	32	30	32
Total Lumens	9'	13	12	11	10	8	7	26	26	26	20	19	20

