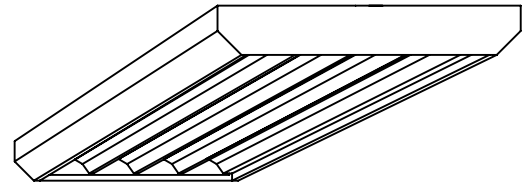
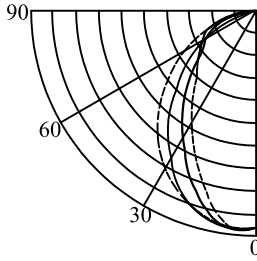


TG Gym Light / Hi-Bay Surface / Pendant

Manufacturing, Warehouse, Retail, Commercial, Gymnasium



coefficients of utilization — zonal cavity method



2x2 6LT 24w T5

RC	0.9			0.7			0.5		
RW	0.7	0.5	0.3	0.7	0.5	0.3	0.5	0.3	0.1
0	113	113	113	108	108	108	103	103	103
1	104	99	95	99	95	92	91	88	86
2	95	87	81	90	84	76	80	76	72
3	87	77	69	83	74	68	72	66	61
4	80	69	61	76	66	59	64	58	53
5	74	62	54	70	60	53	58	51	46
6	69	56	48	65	55	47	53	46	41
7	64	51	43	61	50	42	48	42	37
8	60	47	39	57	46	39	45	38	33
9	56	43	36	54	42	35	41	35	30
10	53	40	33	50	39	33	38	32	28

FIXTURE TYPE	VOLTS
JOB INFORMATION	

Ordering Information

TG



Nominal Size

- 12 = 12X48 2LT
- 14 = 14X48 3LT
- 17 = 17X48 4LT
- 18 = 12X96 4LT (tandem)
- 19 = 19X48 5LT
- 21 = 24X24 4LT (2' Lamp)
- 22 = 24X24 6LT (2' Lamp)
- 24 = 24X48 6LT
- 26 = 17X60 4LT
- 27 = 30X48 8LT
- 28 = 24x96 4LT
- 29 = 17x96 8LT (tandem)
- 34 = 34X48 10LT
- 36 = 30X96 16LT (tandem)
- 37 = 37x48 12LT



Lamp Output

- 14W 35W
- 17W 39W
- 21W 40W
- 24W 54W
- 25W 59W
- 28W 80W
- 32W 86W



Voltage

- 120V
- 220V
- 347V



Ballast

- IS = Instant Start
- RS = Rapid Start
- PS = Programmed Start



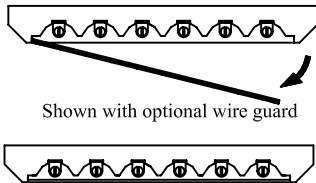
Reflector

- S = Specular
- W = Hi Gloss White



Options

- AL = Acrylic Lens
- DF = Door Frame
- LP = Lamps Installed
- OS = Occupancy Sensor
- PL = 1/16" Polycarbonate Lens
- 9WG = 9 GA Wire Guard
- 6WG = 6 GA Wire Guard
- SM = Stem Mount
- Consult factory for other options



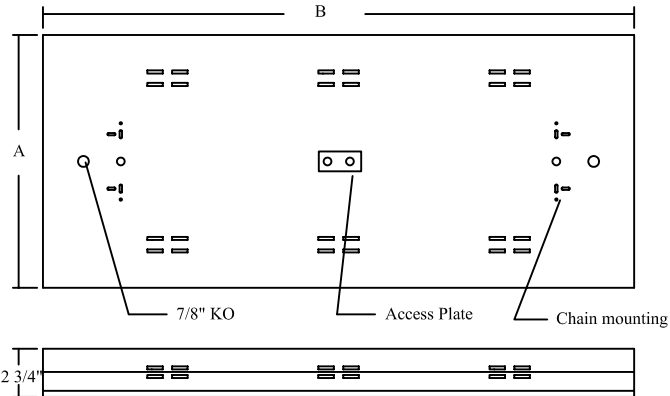
Shown with optional wire guard

Nominal Dimensions

Model	12	14	17	19	22	24	26	27	28	29
A	12"	14"	17"	19"	24"	24"	17"	30"	24"	17"
B	48"	48"	48"	48"	24"	48"	60"	48"	96"	96"

Dimensions subject to change without notice

Custom Sizes Available



SPECIFICATIONS

- Materials: Chassis - 20 gauge cold rolled steel.
- Reflector - Hi-Gloss White or Miro IV specular aluminum
- Finish: Chassis Exterior - white baked enamel.
- Electrical: Thermally protected class "P" ballast C.B.M. approved. Non PCB. If K.O. is within 3" of ballast, use wire suitable for at least 90degrees.
- Labels: cUL Listed

- PHOTOMETRIC REPORT S0804231-R1
- LAMP Cat#: FP24/841/HO/ECO
- LAMP: SIX (6) 24WATT T5 HIGH OUTPUT LINEAR FLUORESCENT RATED 1760 LUMENS IN 25 DEG. C. AMBIENT
- LAMP OUTPUT: 6 LAMP(S), RATED LUMENS / LAMP: 1760
- TOTAL LAMP LUMENS: 10,560
- BALLAST: OSRAM / SYLVANIA (3) QTP2X24T5/UNV PSN @ 120V
- INPUT WATTAGE: 166
- EFFICIENCY: 92.62%
- CIE CLASS: DIRECT
- SPACING CRITERION: @ 0 DEG. = 1.2276 @ 90 DEG. = 0.9281

REV May 10