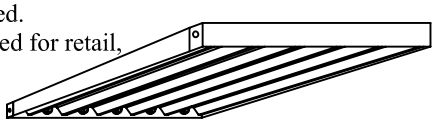
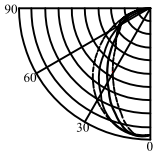
TL6 T5 / T8 High Bay

Direct / Indirect

Surface / Pendant

Industrial premium linear lighting. Surface mounted or suspended.
Direct with optional uplight. Large area light distribution indented for retail, warehouse, manufacturing and commercial use.
Can be modified to suit damp locations





2x2 6LT 24w T5

coefficients of utilization — zonal cavity method

RC	0.9			0.7			0.5		
RW (room cavity ratio)	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

TL6 [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Lighting
D = Down
U=Up/Down

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

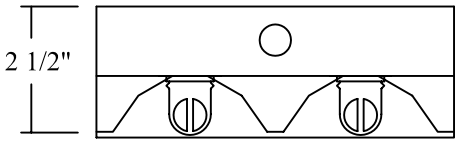
Ballast
IS = Instant Start
RS = Rapid Start
PS = Programmed Start

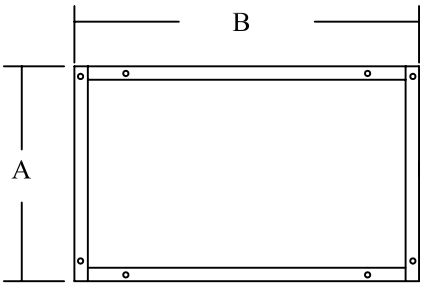
Reflector
S = Miro IV
W= Hi-Gloss White

Distribution
N = Narrow
M = Medium
W = Wide

Options
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

2 Light T5





Nominal Dimensions

Model	12	14	17	19	22	24	26	27	28	29	37
A	12"	14"	17"	19"	24"	24"	17"	30"	24"	17"	37"
B	48"	48"	48"	48"	24"	48"	60"	48"	96"	96"	48"

Dimensions subject to change without notice

Custom Sizes Availiable

SPECIFICATIONS

Materials: Chassis - 22 ga. cold rolled steel
Reflector - Hi-Gloss White or Miro IV specular aluminum
Finish: Chassis Exterior - Hi-Gloss Powder coated white
Electrical: All wiring is non hygroscopic. 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 90 degrees.
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 Jan 10

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