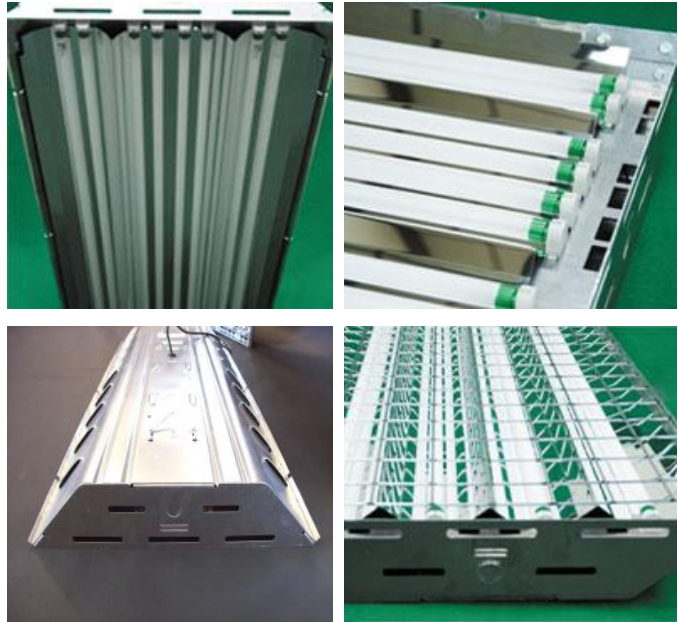


The Brightest & Toughest T5 - 8 Lamp Fluorescent Fixture on the Market

BEST Lights Fluorescent Lighting

- ▶ 91.6% efficiency Miro-4 Super reflector for T5 - 8 Lamp.
- ▶ Durable .063 Aluminum is Tog-Locked for maximum strength. (No assembly required).
- ▶ Fixture is well vented for maximum heat dissipation and longer electrical component life.
- ▶ Knockouts for end wiring and occupancy sensors. Optional Gripper hanging system.
- ▶ Wire guard or Acrylic lens will take the hit from balls and hockey pucks.
- ▶ Life time warranty on fixture housing. Patent Pending.
- ▶ Size 4" High x 18 5/8" Wide x 48 1/2" Long x .063 Aluminum or 22 Gage Galvanized Steel.



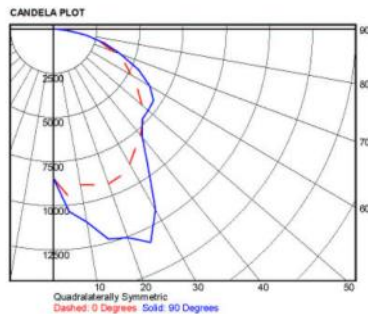
Ordering Information

example: BL-T5-8L-277-A-W6-L7-15P-ACL-LI-GHK6

BL-T5	Lamp	Voltage	Fixture Body	Whip & Plug	Options				
	4 6 8	4L 6L 8L	120 277 347 480	Steel Aluminum	S A	6' 9' 12 20	W6 W9 W12 W20	Lamp Included Wire Guard Acrylic Lens	LI WG ACL
				15 Amp 125V 15 Amp 277V 20 Amp 347V 20 Amp 480V		L5-15P L7-15P L3723 L8-20P		Gripper Hanging Kit Pendent Mount Bracket	GHK6' 8' 10' 12' PM

SUMMARY DATA

EFFICIENCY (Total):	91.6%		
EFFICIENCY (Downlight):	91.6%		
EFFICIENCY (Uplight):	0.0%		
CIE CLASSIFICATION:	DIRECT		
SPACING CRITERION (0-Deg.):	1.48		
SPACING CRITERION (90-Deg.):	1.57		
LUMENS/LAMP:	5000		
NO. OF LAMPS:	8		
LUMINOUS OPENING: RECTANGULAR			
Width:	1.55 (Feet)		
Length:	4.05		
Height:	0.00		
INPUT WATTS:	472		
RP-1-93 VDT CONFORMANCE:	NON-CONFORMING		
ZONAL LUMEN SUMMARY			
Zone	Lumens	% Lamp	% Luminaire
0-30	9302.7	23.3	25.4
0-40	15577.1	38.9	42.5
0-60	27571.0	68.9	75.2
80-90	9056.3	22.7	24.8
0-90	38639.3	91.6	100.0
90-180	0.0	0.0	0.0
0-180	38639.3	91.6	100.0



T5 - 8 Lamp IES File

AVERAGE LUMINANCE

Angle	0	22.5	45	67.5	90
0	14511	14511	14511	14511	14511
45	17843	22779	19914	16989	17981
55	17827	20689	17532	20281	21182
65	18553	18560	20687	22264	22190
75	18765	18668	20777	20556	20173
85	17704	17635	16642	15973	15030

COEFFICIENT OF UTILIZATION TABLE

Effective Floor cavity Reflectance = 20%

Rec	80	70	60	50	40	30	20	10	0			
Pc	70	80	30	10	70	50	30	10	50	30	10	0
RCR	0	1.00	1.09	1.09	1.07	1.07	1.07	1.07	1.02	1.02	1.02	97
1	99	94	90	86	96	92	88	85	88	85	82	85
2	89	81	75	69	87	80	74	68	76	71	67	73
3	81	71	63	57	79	70	62	57	67	61	56	64
4	74	63	54	48	72	62	54	48	59	52	47	57
5	68	56	47	41	66	55	47	41	53	46	40	51
6	63	50	42	36	61	49	41	35	48	40	35	45
7	58	45	37	31	57	45	37	31	43	36	31	41
8	54	41	33	28	53	41	33	28	39	33	28	36
9	50	38	30	25	49	37	30	25	35	29	25	34
10	47	35	27	23	46	34	27	22	33	27	22	32



BEST LIGHTS, INC.

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