

L2-SW-1T5
(1) FP54/841/HO
4500 Lumens

Efficiency 96.8%

Test Report
#ITL63568

Coefficients of Utilization

rc	Effective floor cavity reflectance																		
	80%				70%				20%										
rw	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0%	
RCR	0	98	98	98	88	88	88	88	68	68	68	50	50	50	34	34	34	26	
	1	90	86	83	79	80	77	74	71	60	58	56	45	43	42	30	30	29	23
	2	82	75	70	65	73	68	63	59	53	50	47	40	38	36	27	26	25	19
	3	75	67	60	55	67	60	54	50	47	43	40	35	33	31	24	23	22	17
	4	69	59	52	46	61	53	47	42	42	38	34	32	29	26	22	20	19	15
	5	63	53	45	40	56	47	41	36	38	33	30	28	25	23	20	18	17	13
	6	58	47	40	35	52	43	36	32	34	29	26	26	23	20	18	16	15	12
	7	54	43	35	30	48	38	32	28	31	26	23	23	20	18	17	15	13	10
	8	50	39	31	27	44	35	29	24	28	23	20	21	18	16	15	13	12	9
	9	46	35	28	24	41	32	26	22	26	21	18	20	17	14	14	12	11	9
	10	43	32	26	21	39	29	23	20	24	19	16	18	15	13	13	11	10	8

Candela

Angle	Along II	45°	Across I_
0	522	522	522
5	521	523	527
15	479	514	551
25	416	493	587
35	341	465	376
45	259	268	126
55	175	117	137
65	99	99	114
75	50	49	50
85	13	10	9
90	0	0	0
95	38	115	84
105	153	462	520
115	271	739	826
125	361	668	1017
135	443	605	801
145	509	613	682
155	556	610	648
165	585	601	616
175	594	592	590
180	591	591	591

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixture
0-30	424	9.5	9.8
0-40	674	15.2	15.7
0-60	992	22.3	23.0
0-90	1160	26.1	27.0
40-90	486	10.9	11.3
60-90	169	3.8	4.0
90-180	3145	70.7	73.0
0-180	4306	96.8	100.0

Luminance Data

Angle in Deg	0-Deg cd/sm	45-Deg cd/sm	90-Deg cd/sm
45	2106	2179	1025
55	1754	1173	1373
65	1347	1347	1551
75	1111	1089	1111
85	858	660	594

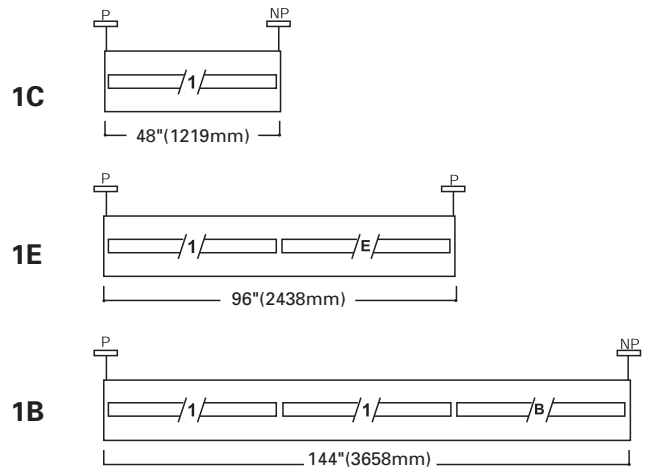
COMMON CIRCUIT CONFIGURATIONS

- 1C=Single circuit luminaire
- 1E=Single circuit luminaire with emergency circuit
- 1B=Single circuit luminaire with battery pack

/1/ =Circuit 1
/E/ =Emergency Circuit
/B/ =Battery Circuit

=Power Mount

=Non-Power Mount



STANDARD ROW CONFIGURATIONS

FIXTURE LENGTH	4'	8'	12'	16'	20'	24'	28'	32'	36'	40'	44'	48'	52'	56'	60'	64'	68'	72'	76'	80'	84'	88'	92'	96'	100'	104'	108'	
4'	1																											
8'		1	2	1		2	1		2	1		2	1		2	1		2	1		2	1		2	1		2	1
12'			1	1	2	1	2	3	2	3	4	3	4	5	4	5	6	5	6	7	6	7	8	7	8	9		