

Product Photometry and ies files are also available online at [www.finelite.com](http://www.finelite.com).  
For layouts or additional photometry, contact your local representative or the factory.

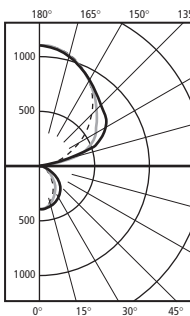
### S14: WCB - 1 T5HO - AA

(LSI REPORT 17606)



80% Uplight  
20% Downlight

EFFICIENCY = 91.6%



CANDELA DISTRIBUTION		FLUX		
0.0	22.5	45.0	67.5	90.0
0	396	396	396	396
5	389	391	392	394
15	342	346	357	370
25	276	283	305	333
35	203	214	243	284
45	129	138	175	223
55	89	92	108	154
65	56	59	67	83
75	29	33	37	36
85	6	8	8	9
90	0	0	0	0
95	28	29	4	3
105	150	281	364	302
115	317	414	535	619
125	494	542	628	705
135	667	696	731	778
145	826	845	842	864
155	958	961	951	948
165	1052	1054	1042	1033
175	1099	1105	1098	1089
180	1102	1102	1102	1102

LIGHTING SCIENCES

LEGEND:  
0-deg. - - - - -  
45-deg. - - - - -  
90-deg. - - - - -

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT
0-30	279	6.22	6.79
0-40	435	9.67	10.56
0-60	686	15.26	16.66
0-90	805	17.89	19.53
40-90	369	8.22	8.97
60-90	118	2.63	2.87
90-180	3317	73.72	80.47
0-180	4122	91.61	100.00

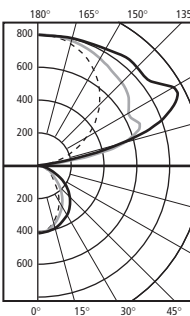
### S14: WCB - 1 T5HO - EP

(LSI REPORT 17607)



80% Uplight  
20% Downlight

EFFICIENCY = 93.8%



CANDELA DISTRIBUTION		FLUX		
0.0	22.5	45.0	67.5	90.0
0	411	411	411	411
5	405	405	406	409
15	356	360	370	384
25	289	295	317	346
35	213	224	254	296
45	135	145	182	231
55	93	98	114	163
65	60	63	72	91
75	31	35	38	42
85	7	8	11	12
90	0	0	0	0
95	22	20	6	4
105	127	318	542	546
115	264	435	650	870
125	403	502	672	877
135	527	590	715	816
145	631	676	736	806
155	712	736	767	797
165	767	780	787	796
175	794	801	796	793
180	797	797	797	797

LIGHTING SCIENCES

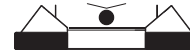
LEGEND:  
0-deg. - - - - -  
45-deg. - - - - -  
90-deg. - - - - -

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT
0-30	290	6.46	6.89
0-40	452	10.06	10.72
0-60	716	15.93	16.97
0-90	845	18.80	20.03
40-90	393	8.73	9.31
60-90	129	2.87	3.06
90-180	3376	75.03	79.97
0-180	4222	93.82	100.00

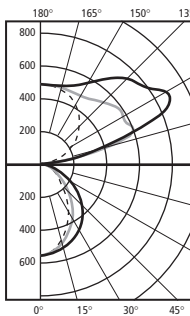
### S14: WCB - 1 T5HO - WSO

(LSI REPORT 17608)



70% Uplight  
30% Downlight

EFFICIENCY = 83.8%



CANDELA DISTRIBUTION		FLUX		
0.0	22.5	45.0	67.5	90.0
0	557	557	557	557
5	548	549	549	551
15	482	487	501	520
25	390	399	427	464
35	288	303	339	393
45	183	195	243	305
55	127	131	149	211
65	81	83	93	118
75	43	46	50	55
85	9	12	14	15
90	0	0	0	0
95	19	75	81	64
105	92	293	468	404
115	180	356	582	808
125	265	363	582	741
135	337	387	532	678
145	396	424	488	577
155	439	453	480	514
165	470	476	481	489
175	483	488	484	484
180	485	485	485	485

LIGHTING SCIENCES

LEGEND:  
0-deg. - - - - -  
45-deg. - - - - -  
90-deg. - - - - -

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT
0-30	392	8.72	10.41
0-40	609	13.54	16.15
0-60	958	21.31	25.41
0-90	1129	25.10	29.94
40-90	520	11.57	13.80
60-90	170	3.80	4.53
90-180	2642	58.73	70.06
0-180	3772	83.83	100.00

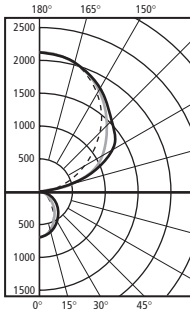
### S14: WCB - 2 T5HO - AA

(LSI REPORT 17609)



83% Uplight  
17% Downlight

EFFICIENCY = 86.9%



CANDELA DISTRIBUTION		FLUX		
0.0	22.5	45.0	67.5	90.0
0	694	694	694	694
5	681	683	685	686
15	597	605	615	631
25	483	488	513	548
35	355	366	400	451
45	225	235	284	349
55	153	156	179	248
65	95	98	112	155
75	50	54	61	78
85	9	12	14	19
90	0	0	0	0
95	59	105	20	8
105	307	518	578	599
115	631	793	1003	1055
125	971	1080	1222	1340
135	1300	1382	1460	1519
145	1604	1661	1695	1737
155	1854	1868	1885	1900
165	2029	2037	2035	2028
175	2121	2122	2115	2102
180	2122	2122	2122	2122

LIGHTING SCIENCES

LEGEND:  
0-deg. - - - - -  
45-deg. - - - - -  
90-deg. - - - - -

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT
0-30	476	5.29	6.09
0-40	731	8.12	9.35
0-60	1141	12.69	14.60
0-90	1363	15.15	17.43
40-90	632	7.02	8.08
60-90	221	2.46	2.83
90-180	6456	71.74	82.57
0-180	7820	86.89	100.00

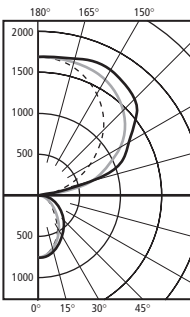
### S14: WCB - 2 T5HO - EP

(LSI REPORT 17610)



81% Uplight  
19% Downlight

EFFICIENCY = 85.3%



CANDELA DISTRIBUTION		FLUX		
0.0	22.5	45.0	67.5	90.0
0	758	758	758	758
5	743	744	745	746
15	653	657	590	587
25	529	535	559	595
35	388	401	435	491
45	245	258	310	381
55	169	172	194	275
65	106	111	124	174
75	56	60	67	88
85	9	14	18	25
90	0	0	0	0
95	48	91	42	7
105	279	505	696	704
115	567	812	974	1110
125	853	1041	1283	1359
135	1114	1273	1456	1591
145	1334	1440	1592	1695
155	1504	1556	1653	1738
165	1621	1647	1670	1723
175	1680	1692	1687	1692
180	1688	1688	1688	1688

LIGHTING SCIENCES

LEGEND:  
0-deg. - - - - -  
45-deg. - - - - -  
90-deg. - - - - -

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT
0-30	476	5.77	6.76
0-40	797	8.86	10.31
0-60	1248	13.87	16.25
0-90	1497	16.64	19.49
40-90	699	7.78	9.11
60-90	249	2.77	3.24
90-180	6184	68.71	80.51
0-180	7681	85.35	100.00

# FINELITE

## Series 14 - CP - T5HO Photometric Reports

Product Photometry and ies files are also available online at [www.finelite.com](http://www.finelite.com).  
For layouts or additional photometry, contact your local representative or the factory.

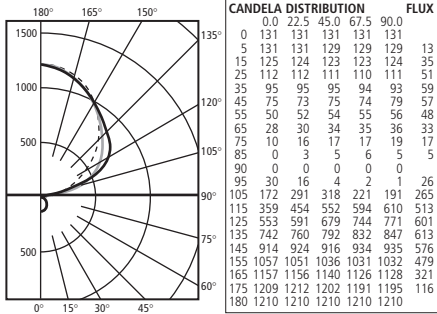
### S14: CP - 1 T5HO - AA

(LSI REPORT 17665)



92% Uplight  
8% Downlight

EFFICIENCY = 85.0%



LEGEND:

0-deg. - - - - -  
45-deg. - - - - -  
90-deg. - - - - -

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT
0-30	98	2.19	2.57
0-40	157	3.49	4.11
0-60	262	5.83	6.86
0-90	316	7.03	8.27
40-90	159	3.54	4.16
60-90	54	1.20	1.41
90-180	3509	77.99	91.73
0-180	3625	85.02	100.00

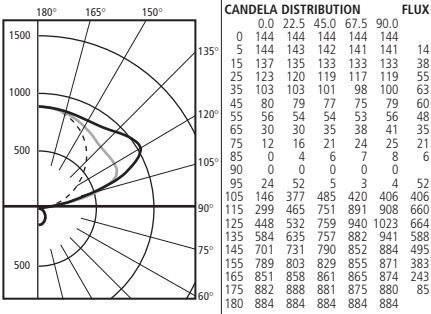
### S14: CP - 1 T5HO - EP

(LSI REPORT 17666)



91% Uplight  
9% Downlight

EFFICIENCY = 87.0%



LEGEND:

0-deg. - - - - -  
45-deg. - - - - -  
90-deg. - - - - -

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT
0-30	106	2.36	2.71
0-40	168	3.75	4.31
0-60	277	6.16	7.07
0-90	338	7.52	8.64
40-90	169	3.76	4.33
60-90	61	1.36	1.57
90-180	3577	79.50	91.36
0-180	3915	87.02	100.00

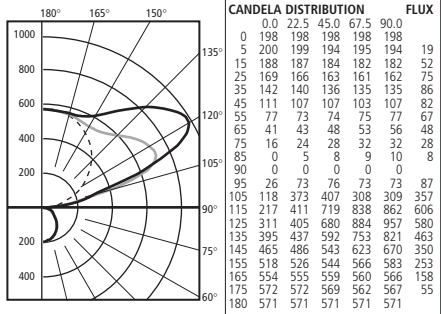
### S14: CP - 1 T5HO - WSO

(LSI REPORT 17667)



86% Uplight  
14% Downlight

EFFICIENCY = 75.0%



LEGEND:

0-deg. - - - - -  
45-deg. - - - - -  
90-deg. - - - - -

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT
0-30	145	3.24	4.32
0-40	231	5.14	6.86
0-60	380	8.45	11.27
0-90	463	10.31	13.75
40-90	232	5.17	6.89
60-90	83	1.86	2.48
90-180	2909	64.66	86.25
0-180	3373	74.97	100.00

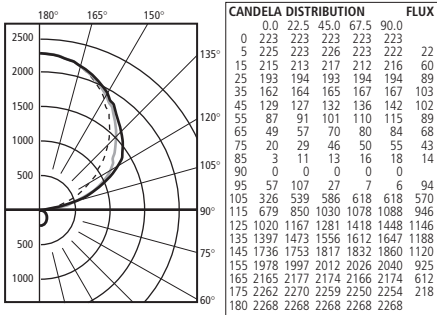
### S14: CP - 2 T5HO - AA

(LSI REPORT 17668)



92% Uplight  
8% Downlight

EFFICIENCY = 82.3%



LEGEND:

0-deg. - - - - -  
45-deg. - - - - -  
90-deg. - - - - -

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT
0-30	170	1.90	2.31
0-40	273	3.04	3.69
0-60	464	5.16	6.27
0-90	590	6.56	7.97
40-90	316	3.52	4.28
60-90	125	1.40	1.70
90-180	6817	75.75	92.03
0-180	7408	82.31	100.00

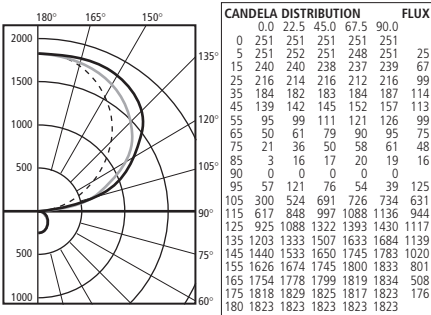
### S14: CP - 2 T5HO - EP

(LSI REPORT 17669)



90% Uplight  
10% Downlight

EFFICIENCY = 79.1%



LEGEND:

0-deg. - - - - -  
45-deg. - - - - -  
90-deg. - - - - -

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT
0-30	189	2.11	2.67
0-40	303	3.38	4.27
0-60	516	5.73	7.25
0-90	655	7.29	9.22
40-90	351	3.91	4.94
60-90	139	1.55	1.96
90-180	6459	71.78	90.78
0-180	7115	79.06	100.00

# FINELITE

## Series 14 CS, WCB and CP T8 Photometric Reports

Product Photometry and ies files are also available online at [www.finelite.com](http://www.finelite.com).  
For layouts or additional photometry, contact your local representative or the factory.

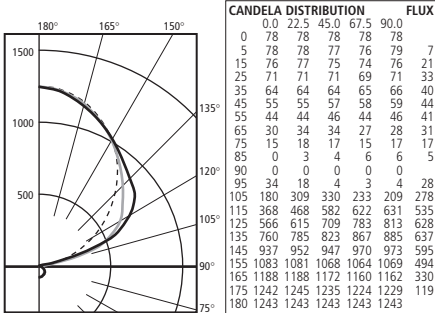
### S14: CS - 1 T5HO - AA

(LSI REPORT 17672)



94% Uplight  
6% Downlight

EFFICIENCY = 86.2%



LIGHTING SCIENCES

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%LAMP	%FIXT
0-30	61	1.36	1.58
0-40	101	2.26	2.62
0-60	185	4.13	4.78
0-90	238	5.29	6.14
40-90	136	3.03	3.52
60-90	52	1.17	1.35
90-180	3642	80.95	93.86
0-180	3881	86.24	100.00

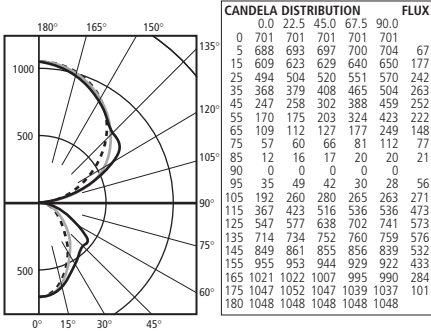
### S14: WCB - 2 T8 - AA

(LSI REPORT 17582)



70% Uplight  
30% Downlight

EFFICIENCY = 79.5%



LIGHTING SCIENCES

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%LAMP	%FIXT
0-30	484	8.08	10.17
0-40	748	12.47	15.69
0-60	1222	20.37	25.64
0-90	1468	24.48	30.80
40-90	720	12.01	15.11
60-90	246	4.11	5.17
90-180	3298	54.98	69.20
0-180	4767	79.46	100.00

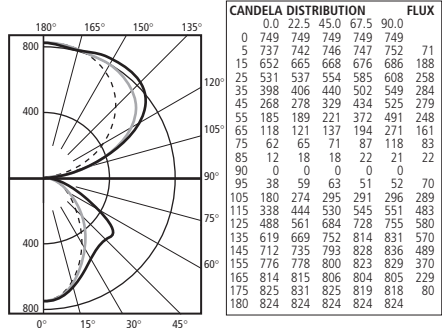
### S14: WCB - 2 T8 - EP

(LSI REPORT 17583)



66% Uplight  
34% Downlight

EFFICIENCY = 79.2%



LIGHTING SCIENCES

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%LAMP	%FIXT
0-30	516	8.61	10.87
0-40	800	13.34	16.84
0-60	1327	22.13	27.93
0-90	1593	26.57	33.53
40-90	793	12.62	16.69
60-90	266	4.44	5.60
90-180	3159	52.66	66.47
0-180	4753	79.22	100.00

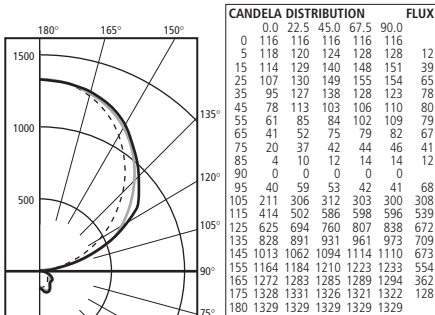
### S14: CS - 2 T8 - AA

(LSI REPORT 17673)



89% Uplight  
11% Downlight

EFFICIENCY = 74.7%



LIGHTING SCIENCES

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%LAMP	%FIXT
0-30	115	1.93	2.58
0-40	193	3.23	4.32
0-60	353	5.89	7.88
0-90	472	7.87	10.53
40-90	278	4.64	6.21
60-90	119	1.98	2.65
90-180	4012	66.88	89.47
0-180	4484	74.75	100.00

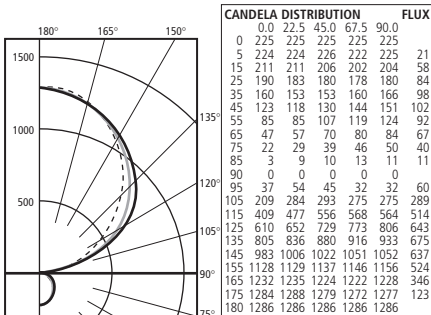
### S14: CP - 2 T8 - AA

(LSI REPORT 17670)



87% Uplight  
13% Downlight

EFFICIENCY = 73.0%



LIGHTING SCIENCES

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%LAMP	%FIXT
0-30	163	2.72	3.72
0-40	261	4.35	5.96
0-60	454	7.58	10.38
0-90	573	9.55	13.07
40-90	311	5.20	7.12
60-90	118	1.97	2.70
90-180	3809	63.50	86.93
0-180	4382	73.05	100.00

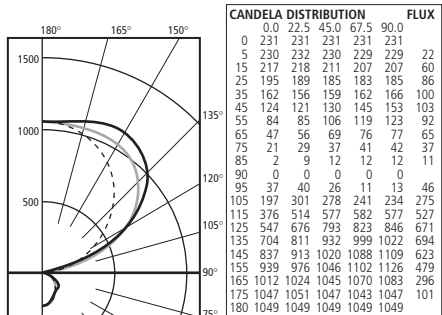
### S14: CP - 2 T8 - EP

(LSI REPORT 17671)



87% Uplight  
13% Downlight

EFFICIENCY = 71.5%

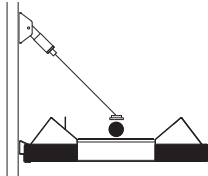


LIGHTING SCIENCES

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%LAMP	%FIXT
0-30	167	2.79	3.91
0-40	267	4.46	6.24
0-60	462	7.71	10.79
0-90	575	9.59	13.42
40-90	307	5.13	7.18
60-90	113	1.88	2.64
90-180	3711	61.87	86.58
0-180	4287	71.46	100.00

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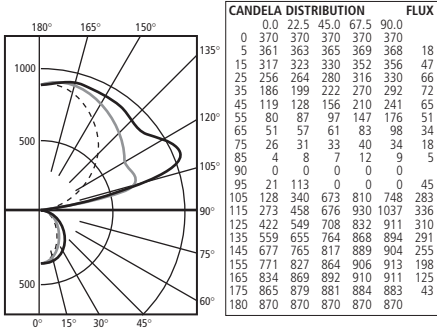
### S14WM: WCB - 1 T5HO



(LSI REPORT 17991)

81% Uplight  
19% Downlight

EFFICIENCY = 89.3%



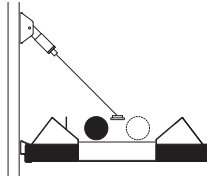
LIGHTING SCIENCES

LEGEND:  
0-deg ———  
90-deg - - - -  
180-deg - - - - -

The 0 degree plane is perpendicular to the lamp.

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%LAMP	%FIXT
0-30	261	5.80	6.50
0-40	405	9.00	10.09
0-60	637	14.16	15.87
0-90	748	16.63	18.63
40-90	343	7.62	8.54
60-90	110	2.46	2.76
90-180	3268	72.64	81.37
0-180	4017	89.27	100.00

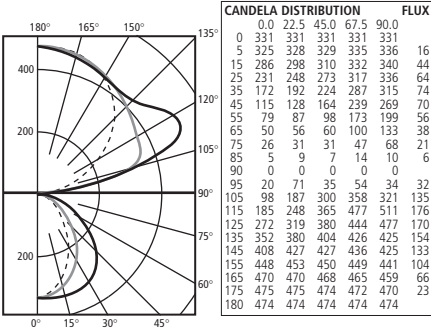
### S14WM: WCB - 1 T8



(LSI REPORT 17993)

71% Uplight  
29% Downlight

EFFICIENCY = 82.7%



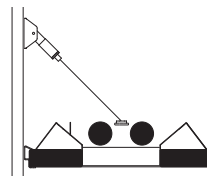
LIGHTING SCIENCES

LEGEND:  
0-deg ———  
90-deg - - - -  
180-deg - - - - -

The 0 degree plane is perpendicular to the lamp.

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%LAMP	%FIXT
0-30	240	8.02	9.69
0-40	377	12.59	15.22
0-60	601	20.06	24.25
0-90	717	23.93	28.92
40-90	340	11.34	13.70
60-90	115	3.87	4.67
90-180	1764	58.81	71.08
0-180	2482	82.74	100.00

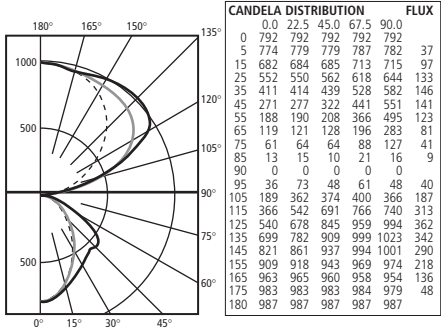
### S14WM: WCB - 2 T8



(LSI REPORT 17994)

68% Uplight  
32% Downlight

EFFICIENCY = 84.8%



LIGHTING SCIENCES

LEGEND:  
0-deg ———  
90-deg - - - -  
180-deg - - - - -

The 0 degree plane is perpendicular to the lamp.

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%LAMP	%FIXT
0-30	542	9.04	10.66
0-40	836	13.74	16.44
0-60	1365	22.75	26.82
0-90	1640	27.34	32.23
40-90	803	13.39	15.79
60-90	275	4.58	5.41
90-180	3449	57.48	67.77
0-180	5089	84.82	100.00

Product Photometry and ies files are also available online at [www.finelite.com](http://www.finelite.com).  
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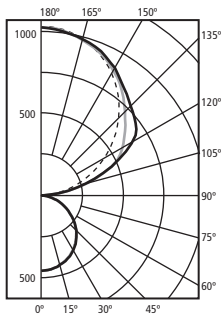
### S14-DCO-2T8-AA



(LSI REPORT 29708)

72% Uplight  
28% Downlight

EFFICIENCY = 84.3%



CANDELA DISTRIBUTION					FLUX
0.0	22.5	45.0	67.5	90.0	
0	532	532	532	532	532
5	530	528	528	531	528
15	509	508	507	509	507
25	468	467	469	475	474
35	410	409	416	419	419
45	338	342	346	349	349
55	259	263	264	264	263
65	181	180	177	176	176
75	109	97	95	94	94
85	26	24	22	22	22
90	0	0	0	0	0
95	50	76	74	66	65
105	223	318	335	327	325
115	409	472	593	606	606
125	594	636	715	793	818
135	770	796	834	877	895
145	926	933	966	977	983
155	1052	1045	1069	1079	1078
165	1141	1133	1135	1137	1141
175	1189	1181	1182	1176	1177
180	1187	1187	1187	1187	1187

#### LIGHTING SCIENCES

LEGEND:  
0-deg. - - - - -  
45-deg. - - - - -  
90-deg. - - - - -

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%LAMP	%FIXT
0-30	410	6.62	7.86
0-40	669	10.80	12.81
0-60	1169	18.86	22.39
0-90	1475	23.79	28.24
46-90	806	13.00	15.43
60-90	306	4.93	5.85
90-180	3748	60.46	71.76
0-180	5224	84.25	100.00