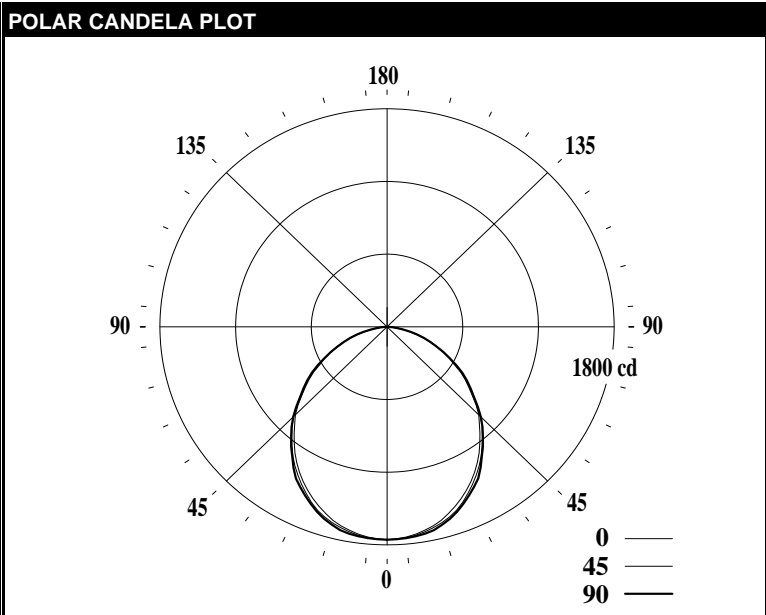


LEDALITE - SHINE

TEST DATE:	18 Oct 2019		CATALOG NO:	3322x1STL85045AxDE	
Lamp Type:	LED		Description:	SHINE 2X2 4500LM 850	
No. of Lamps:	88		Flux (lm), Efficiency (%):	4496 lm	100.0%
Rated Lamp Lumens:	-1		Up/Dn Ratio, Efficacy (lm/W):	0% Up / 100% Dn	119.6
Input Watts:	120 VAC	37.6	Report:	LNG00335	
CIE-IES Classification:	Direct				

	0	22.5	45	67.5	90	Flux Lumens
0	1757	1757	1757	1757	1757	
5	1742	1747	1747	1754	1751	166
15	1655	1670	1675	1702	1691	474
25	1489	1529	1517	1554	1537	704
35	1272	1321	1301	1326	1309	819
45	1028	1063	1050	1073	1051	811
55	755	778	765	789	772	691
65	491	504	494	515	492	496
75	239	255	246	261	250	268
85	50	60	51	57	47	66
90	0	0	0	0	0	
95	0	0	0	0	0	0
105	0	0	0	0	0	0
115	0	0	0	0	0	0
125	0	0	0	0	0	0
135	0	0	0	0	0	0
145	0	0	0	0	0	0
155	0	0	0	0	0	0
165	0	0	0	0	0	0
175	0	0	0	0	0	0
180	0	0	0	0	0	



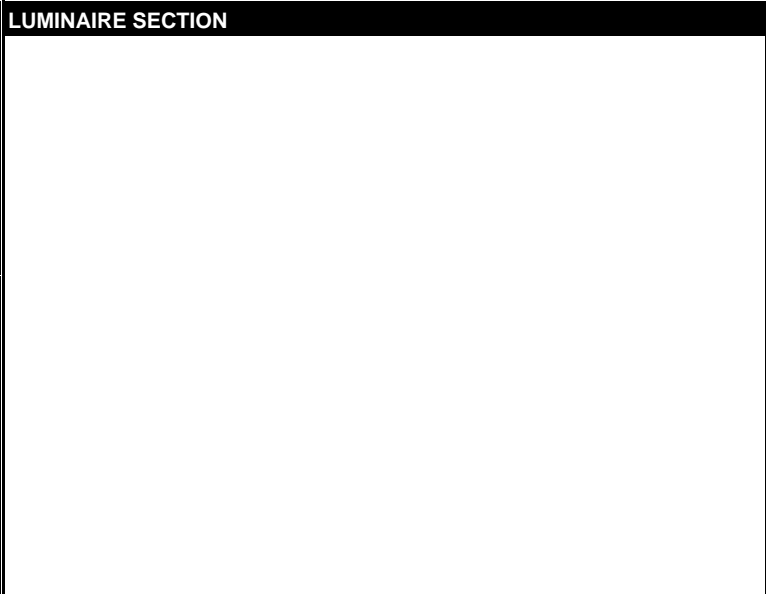
RP1	None	
Direct: Peak Candela & Angle (0deg)	1757.0	0.0
Direct: Peak Candela & Angle (90deg)	1757.0	0.0
Spacing Criteria (0deg, 90deg, 180deg)	1.18	1.22 N/A
Indirect: Peak Candela & Angle	N/A	N/A
Indirect: Zenith Candela, Peak to Zenith	N/A	N/A
Luminous Length, Width, Height (ft)	1.90	1.91 0.00
UGR (4H x 8H, 0.25H)	N/A	
Ballast Factor, Multiplication Factor	1.000	1.000
DLC (120/277), DLC (347)	standard	standard
x, y, CCT, Duv	0.3425 0.3523	5101 0.0014
CRI (Ra), R9	82	13
120V: P(W), I(A), THD(%), PF	37.6 0.314	6.0 0.997
277V: P(W), I(A), THD(%), PF	37.1 0.139	8.6 0.967
347V: P(W), I(A), THD(%), PF	37.9 0.112	6.5 0.972

PC---	80				70				50				0	
Pw---	70	50	30	10	70	50	30	50	30	10	50	30	10	0
RCR	0	119	119	119	119	116	116	116	111	111	111	111	100	
1	109	105	101	97	107	102	99	98	95	92	85			
2	100	92	85	80	97	90	84	86	81	77	71			
3	91	81	73	67	89	79	72	76	70	65	61			
4	84	72	63	57	81	71	63	68	61	56	52			
5	77	64	56	49	75	63	55	61	54	48	45			
6	71	58	49	43	69	57	49	55	48	43	40			
7	66	53	44	38	64	52	44	51	43	38	35			
8	62	48	40	34	60	48	40	46	39	34	32			
9	58	44	36	31	56	44	36	43	36	31	29			
10	54	41	33	28	53	41	33	40	33	28	26			

*Based on a floor reflectance of 0.2

Zone	Lumens	%Fixture	%Lamp
0-30	1344	29.9%	29.9%
0-40	2163	48.1%	48.1%
0-60	3665	81.5%	81.5%
0-90	4496	100.0%	100.0%
90-130	0	0.0%	0.0%
90-150	0	0.0%	0.0%
90-180	0	0.0%	0.0%
0-180	4496	100.0%	100.0%

	0	45	90
0	5210	5210	5210
5	5184	5200	5212
15	5079	5140	5190
25	4871	4963	5027
35	4605	4711	4738
45	4311	4402	4407
55	3901	3953	3992
65	3444	3464	3454
75	2739	2815	2861
85	1694	1728	1596



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