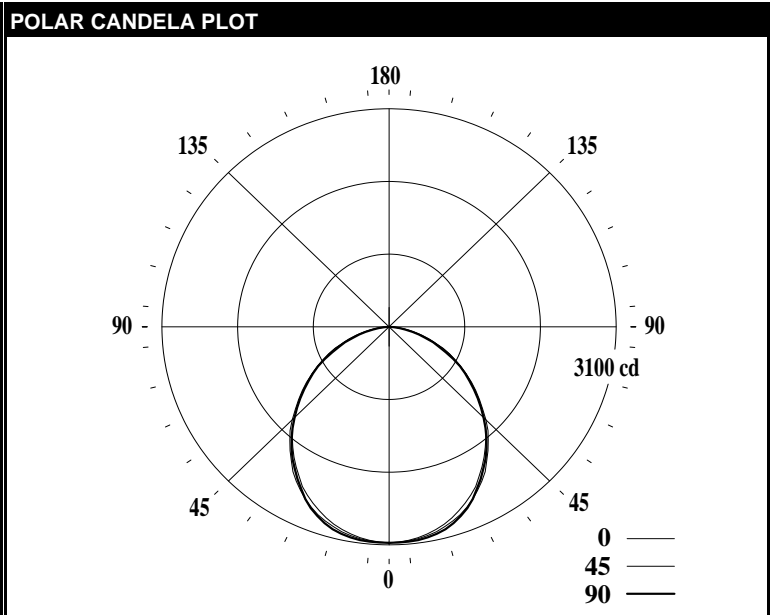


# LEDALITE - SHINE

<b>TEST DATE:</b>	18 Oct 2019	<b>CATALOG NO:</b>	3324x1STL85080AxDE
<b>Lamp Type:</b>	LED	<b>Description:</b>	SHINE 2X4 8000LM 850
<b>No. of Lamps:</b>	176		
<b>Rated Lamp Lumens:</b>	-1	<b>Flux (lm), Efficiency (%):</b>	8017 lm 100.0%
<b>Input Watts:</b>	120 VAC 63.0	<b>Up/Dn Ratio, Efficacy (lm/W):</b>	0% Up / 100% Dn 127.3
<b>CIE-IES Classification:</b>	Direct	<b>Report:</b>	LNG00422

	Flux					
	0	22.5	45	67.5	90	Lumens
0	3070	3070	3070	3070	3070	
5	3047	3054	3056	3065	3065	291
15	2907	2930	2940	2988	2978	832
25	2640	2693	2704	2732	2703	1243
35	2262	2359	2326	2347	2296	1455
45	1826	1899	1870	1885	1826	1443
55	1357	1430	1374	1415	1342	1241
65	912	957	908	907	855	901
75	468	494	442	458	422	489
85	110	118	86	100	67	122
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	



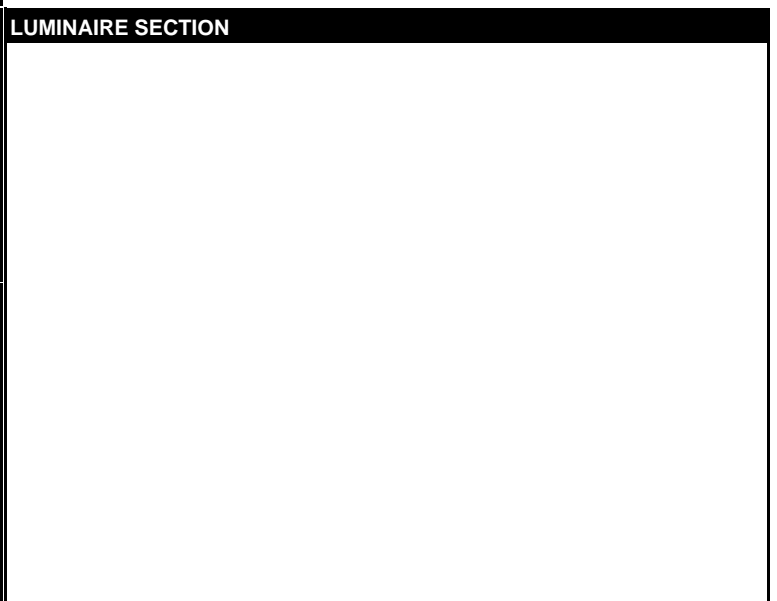
RP1	None			
Direct: Peak Candela & Angle (0deg)	3070.2	0.0		
Direct: Peak Candela & Angle (90deg)	3070.2	0.0		
Spacing Criteria (0deg, 90deg, 180deg)	1.19	1.21	N/A	
Indirect: Peak Candela & Angle	N/A	N/A		
Indirect: Zenith Candela, Peak to Zenith	N/A	N/A		
Luminous Length, Width, Height (ft)	3.90	1.91	0.00	
UGR (4H x 8H, 0.25H)	N/A			
Ballast Factor, Multiplication Factor	1.000	1.000		
DLC (120/277), DLC (347)	premium	premium		
x, y, CCT, Duv	0.3408	0.3499	5165	0.0009
CRI (Ra), R9	82		13	
120V: P(W), I(A), THD(%), PF	63.0	0.527	8.1	0.996
277V: P(W), I(A), THD(%), PF	62.3	0.228	9.3	0.985
347V: P(W), I(A), THD(%), PF	62.4	0.184	9.1	0.977

Pc---	80												70				50				0
	70	50	30	10	70	50	30	50	30	10	0	70	50	30	50	30	10	0			
RCR	0	119	119	119	119	116	116	116	111	111	111	100									
	1	109	105	100	97	106	102	99	98	95	92	85									
	2	100	92	85	79	97	90	84	86	81	77	71									
	3	91	81	73	66	89	79	72	76	70	65	60									
	4	83	72	63	57	81	70	62	68	61	55	52									
	5	77	64	55	49	75	63	55	61	54	48	45									
	6	71	58	49	43	69	57	49	55	48	42	39									
	7	66	53	44	38	64	52	44	50	43	38	35									
	8	61	48	40	34	60	47	39	46	39	34	31									
	9	57	44	36	31	56	44	36	42	35	30	28									
	10	54	41	33	28	53	40	33	39	32	28	26									

\*Based on a floor reflectance of 0.2

Zone	Lumens	%Fixture	%Lamp
0-30	2365	29.5%	29.5%
0-40	3821	47.7%	47.7%
0-60	6504	81.1%	81.1%
0-90	8017	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	8017	100.0%	100.0%

	0	45	90
0	4435	4435	4435
5	4418	4431	4445
15	4347	4397	4454
25	4208	4310	4308
35	3988	4101	4048
45	3731	3820	3729
55	3418	3461	3378
65	3117	3104	2921
75	2610	2465	2354
85	1823	1429	1104



## LEDALITE

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