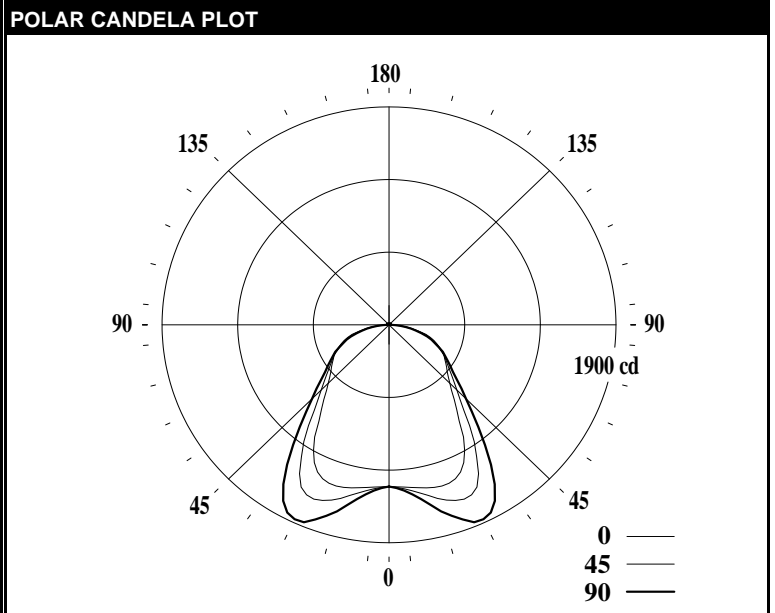


LEDALITE - EYELINE

TEST DATE:	07 Jan 2019	CATALOG NO:	ELxSL83048QJ04D
Lamp Type:	LED	Description:	EYELINE SUSPENDED 100%DN 4800LM 830
No. of Lamps:	2		
Rated Lamp Lumens:	-1	Flux (lm), Efficiency (%):	4145 lm 100.0%
Input Watts:	120 VAC 35.9	Up/Dn Ratio, Efficacy (lm/W):	1% Up / 99% Dn 115.5
CIE-IES Classification:	Direct	Report (Ele, Col, Photo):	EL27 F39411Color S07009-2

	Flux					
	0	22.5	45	67.5	90	Lumens
0	1409	1409	1409	1409	1409	
5	1420	1428	1435	1454	1450	139
15	1467	1501	1567	1665	1684	448
25	1416	1448	1635	1791	1870	740
35	1024	1016	1243	1363	1488	760
45	720	711	803	820	911	617
55	579	574	596	597	626	533
65	467	455	459	444	458	450
75	319	285	295	267	279	300
85	103	79	94	75	93	99
90	4	9	16	20	20	
95	4	5	5	5	6	8
105	5	7	10	13	14	10
115	5	8	11	14	15	11
125	5	8	11	14	16	10
135	5	7	11	14	15	8
145	6	7	10	13	15	6
155	8	8	10	12	14	5
165	9	10	10	11	12	3
175	10	10	10	10	10	1
180	10	10	10	10	10	



RP1		None
Direct: Peak Candela & Angle (0deg)	1473.1	17.5
Direct: Peak Candela & Angle (90deg)	1870.4	25.0
Spacing Criteria (0deg, 90deg, 180deg)	1.27	1.50
Indirect: Peak Candela & Angle	20.4	90.0
Indirect: Zenith Candela, Peak to Zenith	10.1	2.03
Luminous Length, Width, Height (ft)	3.9400	0.9400
UGR (4H x 8H, 0.25H)		21.0
Ballast Factor, Multiplication Factor	1.000	1.007
DesignLights Consortium		Standard
x, y, CCT ,Duv	0.4343	0.4018
CRI (Ra), R9		84
120V: P(W), I(A), THD(%), PF	35.9	0.300
277V: P(W), I(A), THD(%), PF	35.5	0.132
347V: P(W), I(A), THD(%), PF	35.1	0.103

Pc---	80				70				50				0			
Pw---	70	50	30	10	70	50	30	10	50	30	10	0	50	30	10	0
RCR	0	119	119	119	119	116	116	116	110	110	110	99				
	1	108	104	99	96	106	101	97	97	94	91	83				
	2	99	91	84	79	96	89	83	85	80	75	69				
	3	91	80	72	66	88	79	71	75	69	64	59				
	4	83	72	63	57	81	70	62	68	61	55	51				
	5	77	64	56	49	75	63	55	61	54	48	45				
	6	71	58	50	43	69	57	49	55	48	43	40				
	7	66	53	45	39	65	52	44	51	43	38	35				
	8	62	49	40	35	60	48	40	47	39	34	32				
	9	58	45	37	31	56	44	37	43	36	31	29				
	10	54	42	34	29	53	41	34	40	33	28	26				

*Based on a floor reflectance of 0.2

Zone	Lumens	%Fixture	%Lamp
0-30	1327	32.0%	32.0%
0-40	2087	50.3%	50.3%
0-60	3236	78.1%	78.1%
0-90	4084	98.5%	98.5%
90-130	38	0.9%	0.9%
90-150	52	1.3%	1.3%
90-180	61	1.5%	1.5%
0-180	4145	100.0%	100.0%

	0	45	90
0	4094	4094	4094
5	4140	4177	4222
15	4405	4689	5036
25	4529	5196	5937
35	3619	4353	5199
45	2943	3239	3667
55	2914	2942	3079
65	3175	3031	3012
75	3519	3095	2903
85	3249	2587	2503



LEDALITE

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