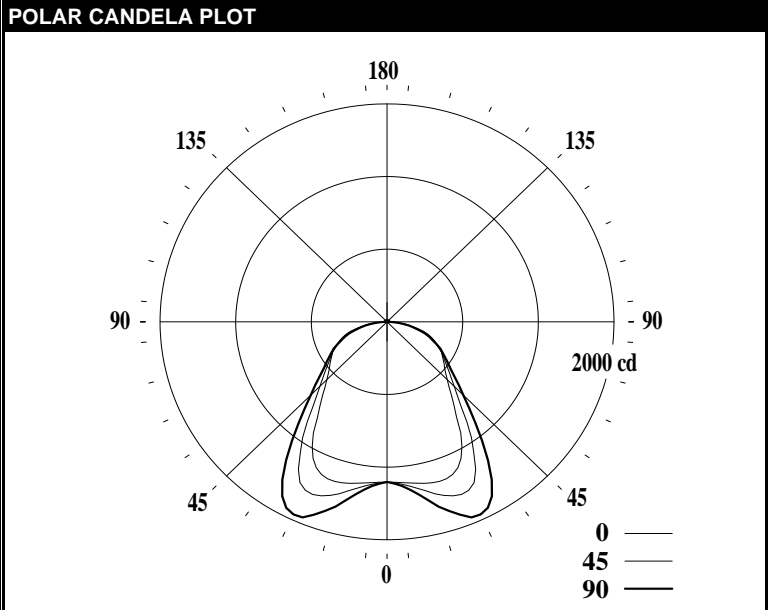



LEDALITE - EYELINE

TEST DATE:	07 Jan 2019	CATALOG NO:	ELxSL93548QJ04D
Lamp Type:	LED	Description:	EYELINE SUSPENDED 100%DN 4800LM 935
No. of Lamps:	2		
Rated Lamp Lumens:	-1	Flux (lm), Efficiency (%):	4322 lm 100.0%
Input Watts:	120 VAC 42.8	Up/Dn Ratio, Efficacy (lm/W):	1% Up / 99% Dn 101.0
CIE-IES Classification:	Direct	Report (Ele, Col, Photo):	EL36 F39373ColorU S07009-B

CANDELA DISTRIBUTION						Flux
	0	22.5	45	67.5	90	Lumens
0	1469	1469	1469	1469	1469	
5	1481	1489	1496	1516	1512	145
15	1529	1565	1634	1736	1756	467
25	1477	1510	1705	1868	1950	771
35	1068	1059	1297	1421	1551	793
45	751	742	837	855	950	643
55	604	599	622	622	653	555
65	487	475	478	462	478	469
75	333	298	307	279	291	313
85	108	83	98	79	97	103
90	4	9	17	21	21	
95	4	5	5	6	6	8
105	5	8	10	13	15	11
115	5	8	11	15	16	11
125	5	8	12	15	16	10
135	5	7	11	15	16	8
145	6	7	10	14	15	7
155	8	9	10	13	14	5
165	10	10	11	12	12	3
175	10	11	11	11	11	1
180	11	11	11	11	11	



CHARACTERISTICS				COEFFICIENTS OF UTILIZATION (%)				
RP1			None	Pc---	80	70	50	0
Direct: Peak Candela & Angle (0deg)		1536.0	17.5	Pw---	70	50	30	10
Direct: Peak Candela & Angle (90deg)		1950.3	25.0	RCR				
Spacing Criteria (0deg, 90deg, 180deg)	1.27	1.50	N/A	0	119	119	119	119
Indirect: Peak Candela & Angle		21.3	90.0	1	108	104	99	96
Indirect: Zenith Candela, Peak to Zenith		10.5	2.03	2	99	91	84	79
Luminous Length, Width, Height (ft)	3.9400	0.9400	0.0200	3	91	80	72	66
UGR (4H x 8H, 0.25H)			21.2	4	83	72	63	57
Ballast Factor, Multiplication Factor		1.000	1.050	5	77	64	56	49
DesignLights Consortium			N/A	6	71	58	50	43
x, y, CCT, Duv	0.4063	0.3876	3452	0.0016	7	66	53	45
CRI (Ra), R9			93	66	8	62	49	40
120V: P(W), I(A), THD(%), PF	42.8	0.356	7.5	0.996	9	58	45	37
277V: P(W), I(A), THD(%), PF	42.5	0.158	11.0	0.969	10	54	42	34
347V: P(W), I(A), THD(%), PF	41.4	0.122	10.5	0.971	*Based on a floor reflectance of 0.2			



LEDALITE

Ledalite
19750 - 92A Avenue
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CANADA V1M 3B2
Phone: 604-888-6811
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604-888-2003

ZONAL LUMEN SUMMARY			
Zone	Lumens	%Fixture	%Lamp
0-30	1383	32.0%	32.0%
0-40	2176	50.3%	50.3%
0-60	3374	78.1%	78.1%
0-90	4259	98.5%	98.5%
90-130	40	0.9%	0.9%
90-150	55	1.3%	1.3%
90-180	64	1.5%	1.5%
0-180	4322	100.0%	100.0%

AVG LUMINANCE (cd/m ²)			
	0	45	90
0	4269	4269	4269
5	4317	4356	4402
15	4593	4889	5251
25	4722	5418	6190
35	3774	4539	5421
45	3068	3378	3823
55	3038	3067	3210
65	3311	3161	3140
75	3669	3227	3027
85	3388	2698	2610

LUMINAIRE SECTION											