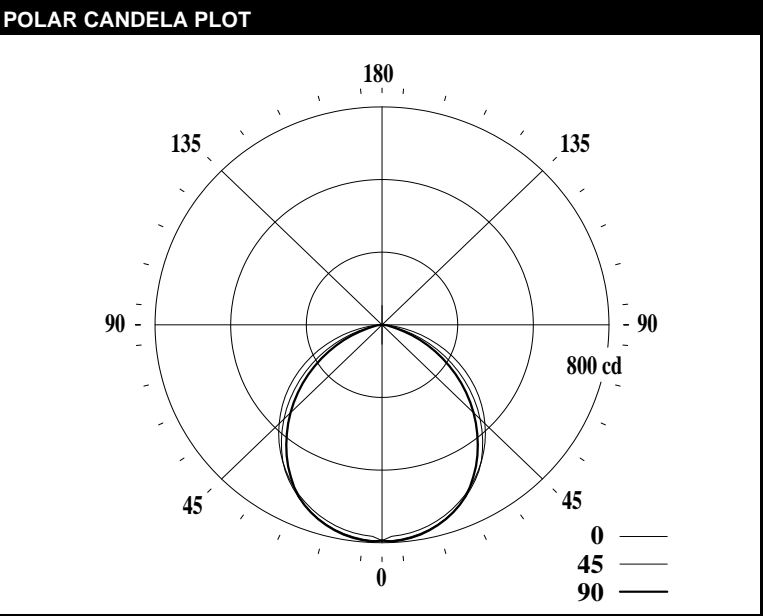


LEDALITE - TRUGROOVE LED

TEST DATE:	08 Jan 2019	CATALOG NO:	39x0LAGMxx04
Lamp Type:	LED	Description:	SILK REGRESSED 2200LM 840
No. of Lamps:	1		
Rated Lamp Lumens:	-1	Flux (lm), Efficiency (%):	2016 lm 100.0%
Input Watts:	120 VAC 20.4	Up/Dn Ratio, Efficacy (lm/W):	0% Up / 100% Dn 98.8
CIE-IES Classification:	Direct	Report (Ele, Col, Photo):	ET1282 F38547Color S38548-9

	0	22.5	45	67.5	90	Lumens
0	792	792	792	792	792	
5	774	784	790	795	793	75
15	746	754	759	763	761	214
25	690	696	697	698	696	320
35	611	615	610	592	586	377
45	513	514	489	464	456	376
55	400	392	354	325	317	319
65	274	255	214	186	178	218
75	142	118	83	61	55	98
85	30	13	12	12	12	19
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	Meets RP-1-12 recommendations for VDT-Normal spaces		
Direct: Peak Candela & Angle (0deg)	792.1	0.0	
Direct: Peak Candela & Angle (90deg)	796.4	2.5	
Spacing Criteria (0deg, 90deg, 180deg)	1.23	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)	4.0000	0.2500	0.0000
UGR (4H x 8H, 0.25H)	N/A		
Ballast Factor, Multiplication Factor	1.000	1.447	
DesignLights Consortium	N/A		
x, y, CCT ,Duv	0.3836	0.3813	3948 0.0013
CRI (Ra), R9	84		14
120V: P(W), I(A), THD(%), PF	20.4	0.172	13.0 0.988
277V: P(W), I(A), THD(%), PF	20.8	0.081	17.6 0.924
347V: P(W), I(A), THD(%), PF	N/A	N/A	N/A N/A

Pc---	80				70				50				0
	70	50	30	10	70	50	30	10	50	30	10	0	
RCR	0	119	119	119	119	116	116	116	111	111	111	100	
Pw---	1	110	105	101	98	107	103	99	99	96	93	86	
	2	100	92	86	81	98	91	85	87	82	78	72	
	3	92	82	74	68	89	80	73	77	71	66	62	
	4	84	73	64	58	82	71	63	69	62	57	53	
	5	78	65	56	50	75	64	56	62	55	49	46	
	6	72	59	50	44	70	58	50	56	49	43	41	
	7	67	53	45	39	65	53	44	51	44	38	36	
	8	62	49	40	35	60	48	40	47	40	34	32	
	9	58	45	37	31	57	44	37	43	36	31	29	
	10	54	41	34	28	53	41	33	40	33	28	26	

*Based on a floor reflectance of 0.2

Zone	Lumens	%Fixture	%Lamp
0-30	609	30.2%	30.2%
0-40	986	48.9%	48.9%
0-60	1681	83.4%	83.4%
0-90	2016	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	2016	100.0%	100.0%

	0	45	90
0	8523	8523	8523
5	8365	8530	8568
15	8304	8451	8480
25	8193	8277	8258
35	8027	8015	7698
45	7806	7442	6943
55	7506	6645	5942
65	6970	5460	4520
75	5913	3459	2304
85	3662	1536	1501



LEDALITE

Ledalite
 19750 - 92A Avenue
 Langley, BC
 CANADA V1M 3B2
 Phone: 604-888-6811
 Fax: 800-665-5332
 604-888-2003