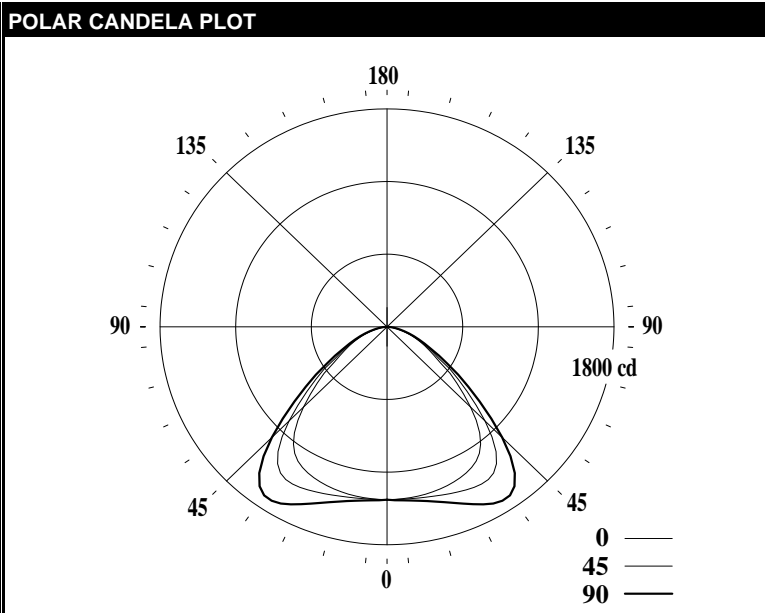


LEDALITE - SILKSPACE

TEST DATE:	22 Jun 2016			CATALOG NO:	4224xxxL8BD		
Lamp Type:	LED			Description:	SILKSPACE 2X4 4000LM 835		
No. of Lamps:	1						
Rated Lamp Lumens:	-1			Flux (lm), Efficiency (%):	4031 lm	100.0%	
Input Watts:	120 VAC	34.0		Up/Dn Ratio, Efficacy (lm/W):	0% Up / 100% Dn		118.6
CIE-IES Classification:	Direct			Report (Ele, Col, Photo):	ET1226	F36630Color	F36630

CANDELA DISTRIBUTION							Flux
	0	22.5	45	67.5	90		Lumens
0	1428	1428	1428	1428	1428		
5	1425	1423	1429	1434	1439	137	
15	1410	1417	1448	1479	1494	412	
25	1375	1401	1486	1577	1616	690	
35	1276	1324	1474	1635	1700	916	
45	937	977	1099	1234	1291	847	
55	514	551	610	664	688	546	
65	289	294	308	322	328	308	
75	122	124	131	140	143	143	
85	23	25	28	32	34	34	
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	0	



RP1			None
Direct: Peak Candela & Angle (0deg)	1427.5	0.0	
Direct: Peak Candela & Angle (90deg)	1703.3	32.5	
Spacing Criteria (0deg, 90deg, 180deg)	1.38	1.67	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)	3.9000	1.8900	0.0000
UGR (4H x 8H, 0.25H)	16.2		
Ballast Factor, Multiplication Factor	1.000	1.000	
DesignLights Consortium	N/A		
x, y, CCT, Duv	0.4152	0.4003	3371 0.0020
CRI (Ra), R9			82 4
120V: P(W), I(A), THD(%), PF	34.0	0.284	6.2 0.996
277V: P(W), I(A), THD(%), PF	33.7	0.126	9.8 0.966
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	50	30	10	0				
RCR	0	119	119	119	119	116	116	116	111	111	111	100	111	111	111	100				
	1	110	106	102	99	108	104	100	100	97	94	87	97	94	88	81				
	2	101	94	88	83	99	92	87	89	84	80	74	84	79	73	68				
	3	93	84	76	70	91	82	75	79	73	68	64	73	67	62	58				
	4	86	75	67	60	84	73	66	71	64	59	56	64	59	54	51				
	5	79	67	59	53	77	66	58	64	57	52	49	57	52	48	45				
	6	73	61	52	46	71	60	52	58	51	46	43	51	46	42	39				
	7	68	55	47	41	66	54	46	53	46	40	38	46	40	36	34				
	8	63	50	42	37	62	50	42	48	41	36	34	41	36	32	30				
	9	59	46	38	33	58	46	38	44	37	33	31	37	33	30	28				
	10	55	43	35	30	54	42	35	41	34	30	28	34	30	28	26				

*Based on a floor reflectance of 0.2

Zone	Lumens	%Fixture	%Lamp
0-30	1238	30.7%	30.7%
0-40	2154	53.4%	53.4%
0-60	3547	88.0%	88.0%
0-90	4031	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	4031	100.0%	100.0%

	0	45	90
0	2084	2084	2084
5	2088	2094	2108
15	2131	2188	2258
25	2214	2393	2603
35	2274	2627	3029
45	1935	2269	2665
55	1309	1553	1752
65	997	1062	1133
75	685	741	805
85	385	474	564

LUMINAIRE SECTION	



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