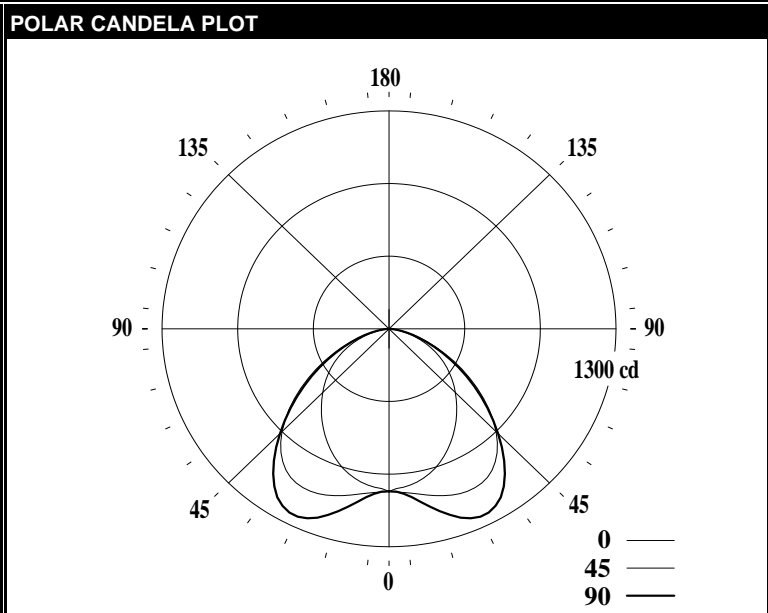


LEDALITE - TRUGROOVE LED

TEST DATE: 08 Jan 2019		CATALOG NO: 39x1LBEQxx04	
Lamp Type: LED		Description: MESO FLUSH 3000LM 835	
No. of Lamps: 1			
Rated Lamp Lumens: -1		Flux (lm), Efficiency (%): 3071 lm 100.0%	
Input Watts: 120 VAC 29.7		Up/Dn Ratio, Efficacy (lm/W): 0% Up / 100% Dn 103.4	
CIE-IES Classification: Direct		Report (Ele, Col, Photo): ET1283 F38546Color S38545-6	

	Flux					
	0	22.5	45	67.5	90	Lumens
0	970	970	970	970	970	
5	948	964	980	997	988	94
15	894	937	1030	1113	1126	290
25	795	881	1068	1211	1237	481
35	669	787	1029	1148	1146	603
45	537	650	867	907	884	603
55	405	480	616	617	594	495
65	264	296	356	351	336	324
75	120	129	148	148	142	150
85	21	22	26	28	27	32
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	



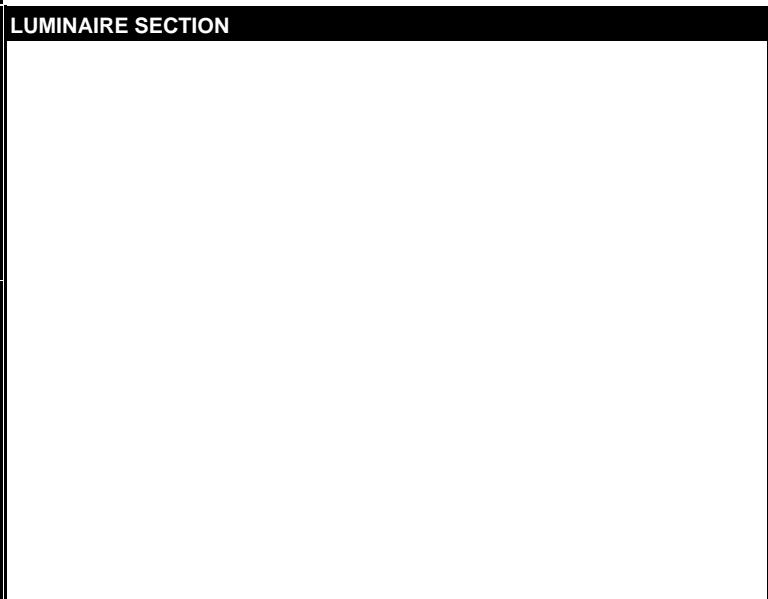
RP1	None			
Direct: Peak Candela & Angle (0deg)	969.6	0.0		
Direct: Peak Candela & Angle (90deg)	1236.7	25.0		
Spacing Criteria (0deg, 90deg, 180deg)	1.14	1.64	N/A	
Indirect: Peak Candela & Angle	N/A	N/A		
Indirect: Zenith Candela, Peak to Zenith	N/A	N/A		
Luminous Length, Width, Height (ft)	4.0000	0.2500	0.0000	
UGR (4H x 8H, 0.25H)	N/A			
Ballast Factor, Multiplication Factor	1.000	2.074		
DesignLights Consortium	N/A			
x, y, CCT, Duv	0.4097	0.3945	3437	0.0007
CRI (Ra), R9	82	10		
120V: P(W), I(A), THD(%), PF	29.7	0.249	7.3	0.995
277V: P(W), I(A), THD(%), PF	29.6	0.111	10.4	0.960
347V: P(W), I(A), THD(%), PF	N/A	N/A	N/A	N/A

Pc---	80				70				50				0
Pw---	70	50	30	10	70	50	30	50	30	10	0	0	
RCR	0	119	119	119	119	116	116	116	111	111	111	100	
1	110	105	101	97	107	103	99	99	96	93	85		
2	100	92	86	80	97	90	84	87	82	77	72		
3	91	81	73	67	89	80	72	77	71	65	61		
4	84	72	64	57	82	71	63	68	61	56	52		
5	77	65	56	49	75	63	55	61	54	48	45		
6	71	58	49	43	69	57	49	55	48	42	40		
7	66	53	44	38	64	52	44	50	43	37	35		
8	61	48	40	34	60	47	39	46	39	33	31		
9	57	44	36	30	56	43	36	42	35	30	28		
10	54	40	33	27	52	40	32	39	32	27	25		

*Based on a floor reflectance of 0.2

Zone	Lumens	%Fixture	%Lamp
0-30	865	28.2%	28.2%
0-40	1468	47.8%	47.8%
0-60	2565	83.5%	83.5%
0-90	3071	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	3071	100.0%	100.0%

	0	45	90
0	10433	10433	10433
5	10244	10587	10672
15	9958	11471	12545
25	9433	12681	14683
35	8789	13518	15057
45	8174	13192	13445
55	7599	11563	11151
65	6711	9061	8544
75	4966	6148	5915
85	2637	3252	3354



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