

LANTANA LED

ILLUCENT TROFFER

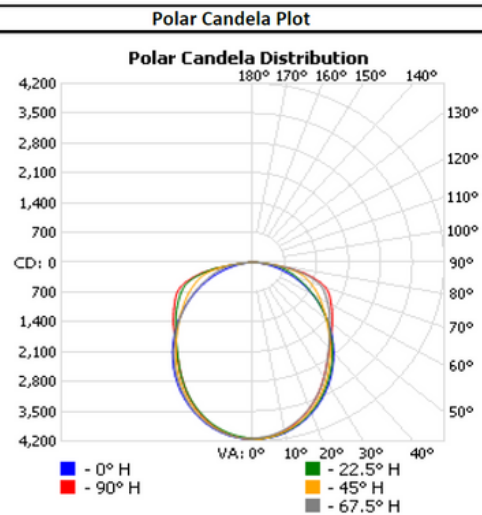
PHOTOMETRIC AND ELECTRICAL MEASUREMENTS

Base Orientation	Input Voltage (Vac)	Input Current (mA)	Input Power (W)	Input Power Factor (l)
Up	277.03	280.1	75.62	0.975

Light Output (lm)	Efficacy (lm/W)
11374.4	150.4

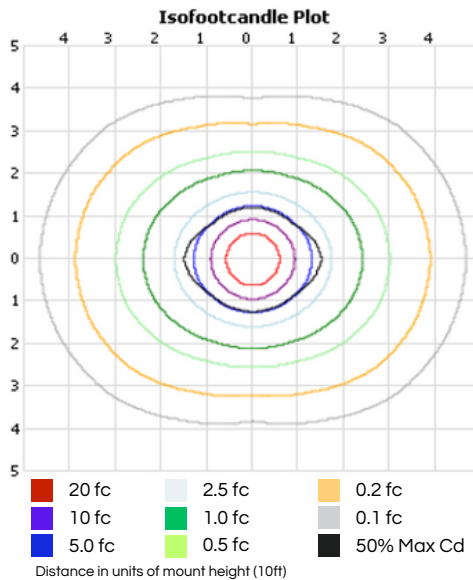
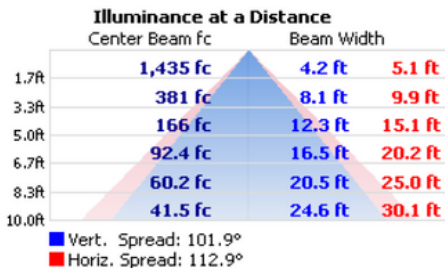
LUMINOUS INTENSITY SUMMARY (candela)

Vertical Angle (°)	Horizontal				
	0	22.5	45	67.5	90
0	4146	4146	4146	4146	4146
5	4135	4132	4126	4093	4118
10	4064	4048	4035	3993	4019
15	3940	3920	3896	3838	3857
20	3773	3742	3704	3638	3647
25	3560	3529	3476	3396	3397
30	3317	3276	3214	3127	3119
35	3044	3007	2934	2847	2846
40	2758	2719	2647	2596	2622
45	2457	2423	2364	2395	2426
50	2145	2125	2116	2205	2271
55	1833	1828	1887	2050	2123
60	1522	1540	1696	1894	1983
65	1211	1268	1511	1746	1858
70	914	1019	1318	1586	1689
75	623	804	1109	1288	1350
80	363	584	758	870	828
85	153	291	249	213	207
90	0	0	0	0	0
95	0	0	0	0	0
100	0	0	0	0	0



ILLUMINANCE SUMMARY

Illuminance - Cone Of Light	Isoillumination Plot
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ZONAL LUMENS

Zonal Lumen Summary					
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Zone (°)	Lumens	Luminaire
0-30	3,075.7	27.0%
0-40	4,907.9	43.1%
0-60	8,493.9	74.7%
60-90	2,880.5	25.3%
70-100	1,384.6	12.2%
90-120	0.0	0.0%
0-90	11,374.4	100.0%
90-180	0.0	0.0%
0-180	11,374.4	100.0%

Zone (°)	Lumens	Total	Zone (°)	Lumens	Total
0-10	389.9	3.4%	90-100	0.0	0.0%
10-20	1093.0	9.6%	100-110	0.0	0.0%
20-30	1592.9	14.0%	110-120	0.0	0.0%
30-40	1832.2	16.1%	120-130	0.0	0.0%
40-50	1855.0	16.3%	130-140	0.0	0.0%
50-60	1731.0	15.2%	140-150	0.0	0.0%
60-70	1495.9	13.2%	150-160	0.0	0.0%
70-80	1084.9	9.5%	160-170	0.0	0.0%
80-90	299.7	2.6%	170-180	0.0	0.0%