

LANTANA LED

ILLUCENT CHANDELIER - QUAD

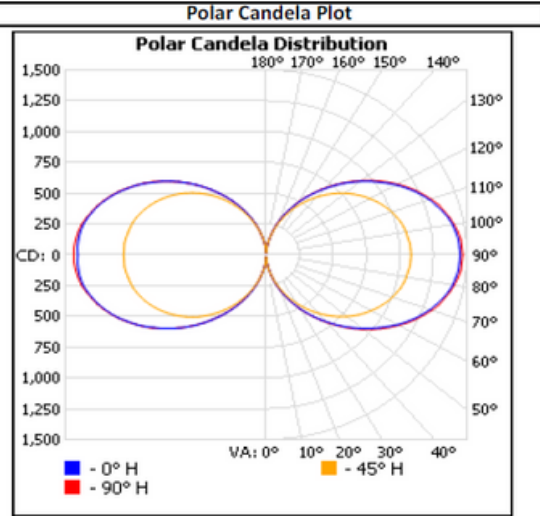
PHOTOMETRIC AND ELECTRICAL MEASUREMENTS

Base Orientation	Input Voltage (Vac)	Input Current (mA)	Input Power (W)	Input Power Factor ()
Up	277.19	294.3	79.70	0.977

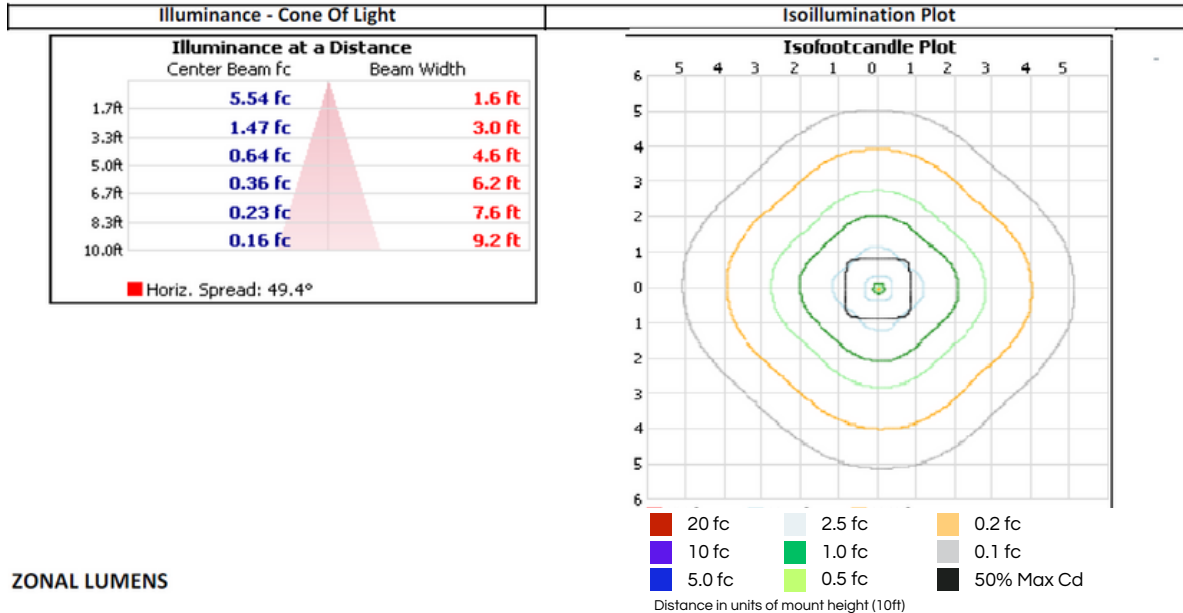
Light Output (lm)	Efficacy (lm/W)
11553.5	145.0

LUMINOUS INTENSITY SUMMARY (candela)

Vertical Angle (°)	Horizontal				
	0	25	45	65	90
0	16	16	16	16	16
5	61	63	61	63	62
10	126	132	129	133	128
15	210	213	203	212	213
20	303	298	282	298	306
25	402	391	367	389	404
30	503	488	454	483	508
35	608	583	539	579	612
40	713	680	623	674	720
45	823	774	703	768	830
50	931	866	778	858	939
55	1030	954	846	944	1044
60	1133	1029	906	1018	1143
65	1223	1103	959	1089	1235
70	1302	1163	1004	1151	1315
75	1365	1209	1039	1196	1376
80	1414	1249	1062	1235	1424
85	1441	1271	1078	1254	1459
90	1449	1277	1083	1262	1468
95	1441	1271	1078	1254	1459
100	1414	1249	1062	1235	1424



ILLUMINANCE SUMMARY



ZONAL LUMENS

Zonal Lumen Summary					
Zone (°)	Lumens	Luminaire	Zone (°)	Lumens	Total
0-30	253.9	2.2%	90-100	1366.5	11.8%
0-40	619.5	5.4%	100-110	1266.8	11.0%
0-60	2,061.6	17.8%	110-120	1082.0	9.4%
60-90	3,715.3	32.2%	120-130	846.3	7.3%
70-100	3,999.8	34.6%	130-140	595.5	5.2%
90-120	3,715.3	32.2%	140-150	365.5	3.2%
0-90	5,776.9	50.0%	160-170	182.7	1.6%
90-180	5,776.5	50.0%	170-180	8.4	0.1%
0-180	11,553.5	100.0%			

LANTANA LED

ILLUCENT CHANDELIER - TRI

PHOTOMETRIC AND ELECTRICAL MEASUREMENTS

Base Orientation	Input Voltage (Vac)	Input Current (mA)	Input Power (W)	Input Power Factor ()
Up	277.21	224.3	61.61	0.991

Light Output (lm)	Efficacy (lm/W)
8873.9	144.0

LUMINOUS INTENSITY SUMMARY (candela)

Vertical Angle (°)	Horizontal				
	0	25	45	65	90
0	14	14	14	14	14
5	55	51	45	45	47
10	118	103	89	85	96
15	195	165	140	133	156
20	281	233	196	187	220
25	370	304	254	245	288
30	465	378	313	303	356
35	565	452	373	362	427
40	665	525	430	419	496
45	765	598	485	472	565
50	866	669	538	524	632
55	963	737	586	570	694
60	1047	799	630	612	753
65	1129	855	668	648	805
70	1199	903	701	679	850
75	1258	942	727	703	887
80	1299	971	746	721	913
85	1322	988	757	731	929
90	1333	993	760	733	934
95	1322	988	757	731	929
100	1299	971	746	721	913

