

# LANTANA LED

## NEOTERIC EDGE LIT PANEL

### PHOTOMETRIC AND ELECTRICAL MEASUREMENTS

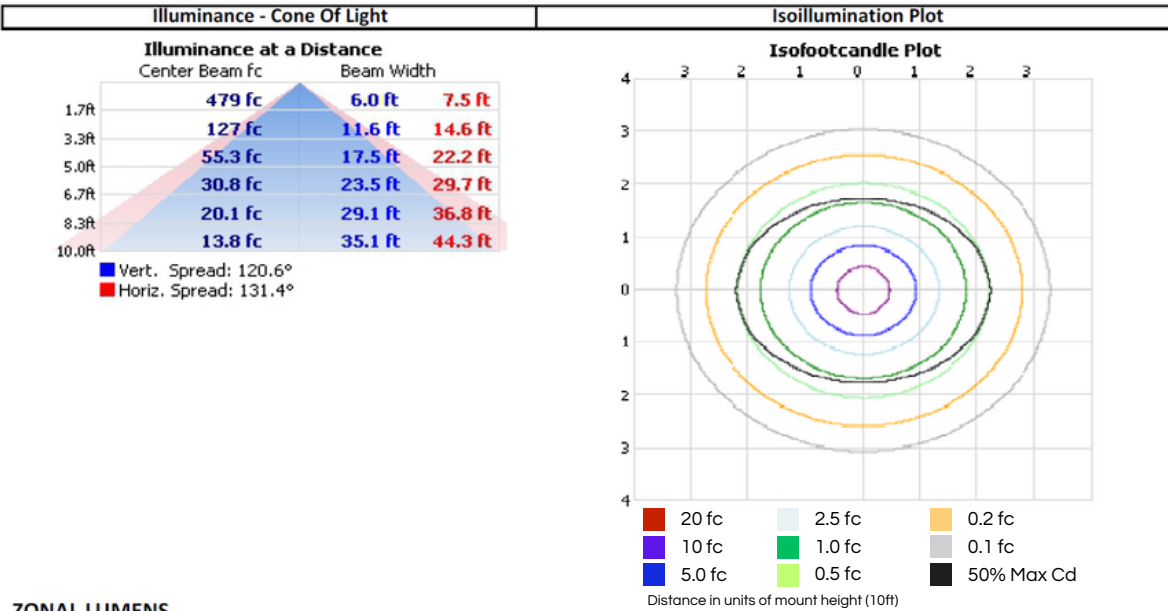
Base Orientation	Input Voltage (Vac)	Input Current (mA)	Input Power (W)	Input Power Factor (I)
Up	277.01	155.1	42.48	0.989

Light Output (lm)	Efficacy (lm/W)
4609.7	108.5

### LUMINOUS INTENSITY SUMMARY (candela)

Vertical Angle (°)	Horizontal					Polar Candela Plot
	0	22.5	45	67.5	90	
0	1383	1383	1383	1383	1383	
5	1383	1384	1386	1387	1386	
10	1373	1373	1380	1380	1380	
15	1351	1355	1363	1365	1361	
20	1325	1330	1337	1349	1347	
25	1293	1301	1311	1330	1336	
30	1248	1259	1281	1305	1314	
35	1200	1210	1241	1278	1288	
40	1141	1152	1196	1244	1268	
45	1066	1081	1135	1201	1236	
50	974	991	1050	1135	1176	
55	851	869	936	1027	1074	
60	702	721	786	877	923	
65	542	557	611	688	726	
70	386	396	434	492	515	
75	248	254	277	314	326	
80	136	137	148	167	173	
85	48	47	50	58	60	
90	0	0	0	0	0	
95	0	0	0	0	0	
100	0	0	0	0	0	

### ILLUMINANCE SUMMARY



### ZONAL LUMENS

Zonal Lumen Summary					
Zone (°)	Lumens	Luminaire	Zone (°)	Lumens	Total
0-30	1,123.3	24.4%	90-100	0.0	0.0%
0-40	1,902.6	41.3%	100-110	0.0	0.0%
0-60	3,625.1	78.6%	110-120	0.0	0.0%
60-90	984.7	21.4%	120-130	0.0	0.0%
70-100	369.7	8.0%	130-140	0.0	0.0%
90-120	0.0	0.0%	140-150	0.0	0.0%
0-90	4,609.7	100.0%	150-160	0.0	0.0%
90-180	0.0	0.0%	160-170	0.0	0.0%
0-180	4,609.7	100.0%	170-180	0.0	0.0%