



Megalite 4035 Baby Color

July 3, 2014

Electrical

Voltage: 120 V AC, 60 Hz

Power: 48 W

VA: 86 VA

Current: 0.75 A

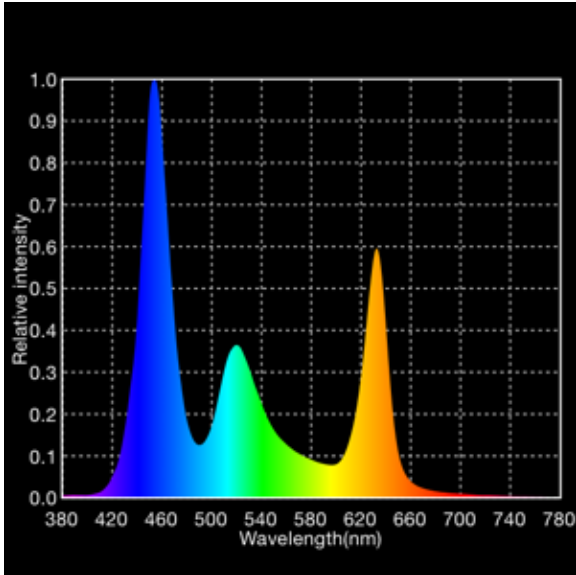
PF: 0.58

Output in full output white

Lens	Lumens at full output	Efficacy
No Lens	1355 lm	28 lm/W
Diffuser	1398 lm	29 lm/W

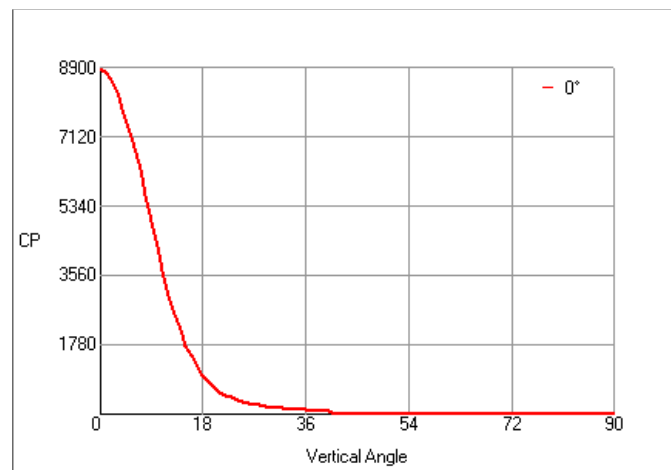
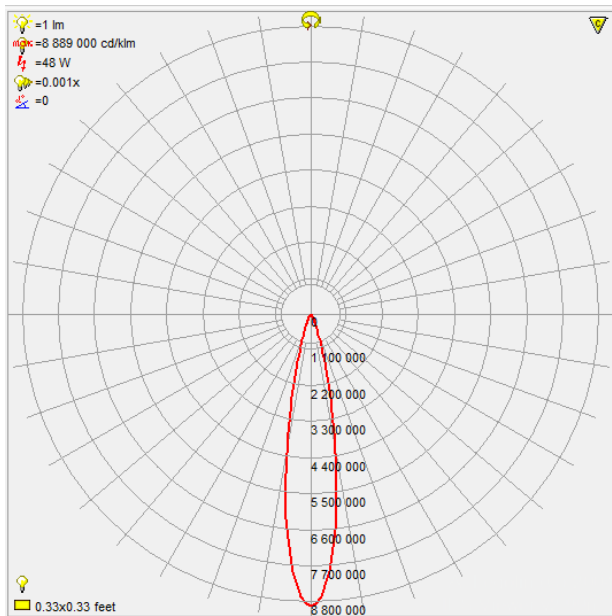
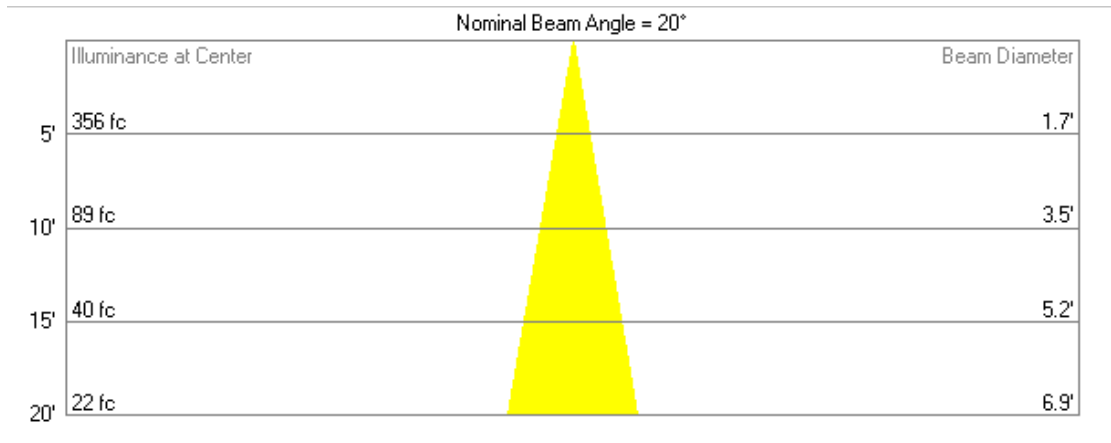
Parameters

Spectrum:



No Lens

Lumens at full output with no Lens: 1355 lm



No Lens



Zonal Lumen Summary

Zone	Lumens
0° - 15°	962
0° - 30°	1294
0° - 45°	1355
0° - 60°	1355
0° - 90°	1355
0° - 180°	1355

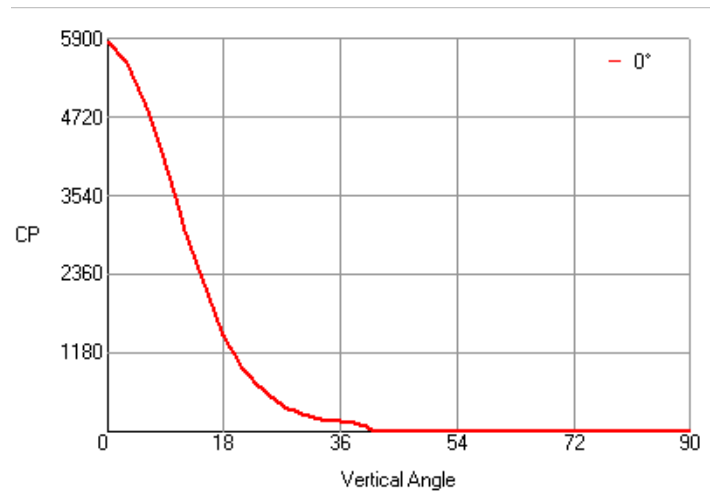
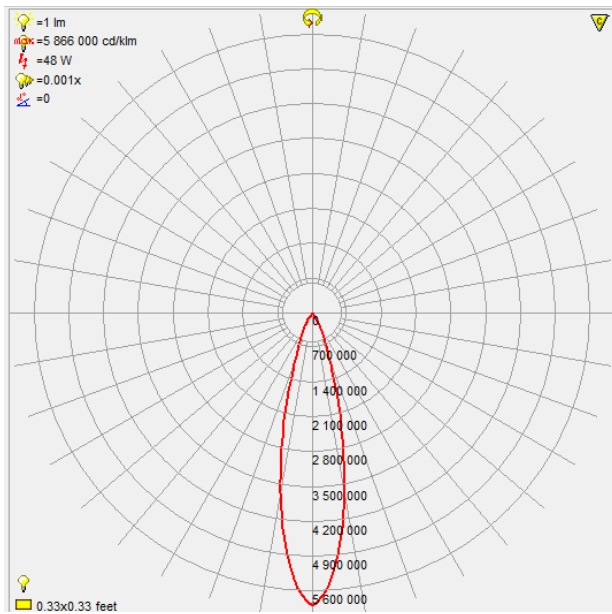
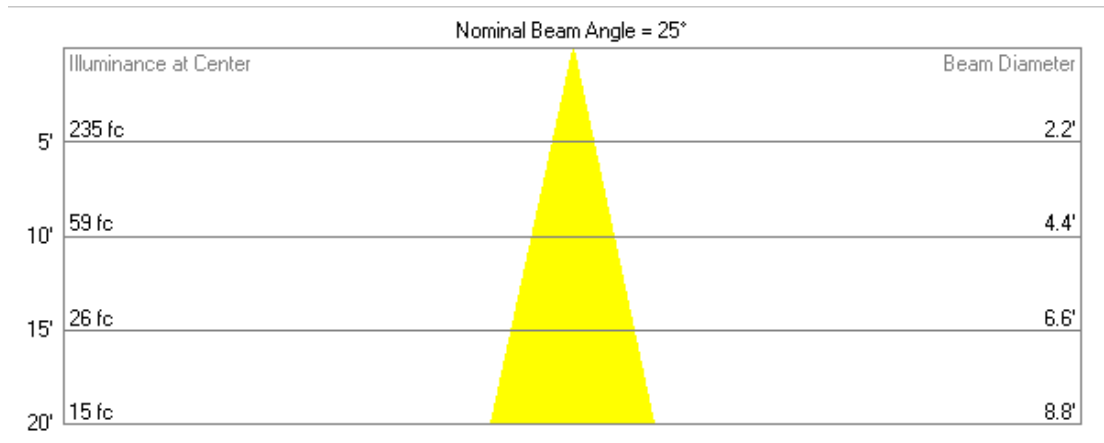
Candela Distribution:

0.0°	8889	22.0°	468
1.0°	8812	23.0°	413
2.0°	8605	24.0°	351
3.0°	8269	25.0°	297
4.0°	7855	26.0°	264
5.0°	7364	27.0°	235
6.0°	6848	28.0°	212
7.0°	6279	29.0°	183
8.0°	5633	30.0°	155
9.0°	4935	31.0°	145
10.0°	4315	32.0°	129
11.0°	3669	33.0°	119
12.0°	3049	34.0°	106
13.0°	2584	35.0°	96
14.0°	2158	36.0°	88
15.0°	1744	37.0°	78
16.0°	1486	38.0°	70
17.0°	1230	39.0°	62
18.0°	987	40.0°	57
19.0°	819	41.0°	0
20.0°	654	90.0°	0
21.0°	550		



Diffuser Lens

Lumens at full output with Diffuser Lens: 1398 lm



Diffuser Lens



Zonal Lumen Summary

Zone	Lumens
0° - 15°	796
0° - 30°	1303
0° - 45°	1398
0° - 60°	1398
0° - 90°	1398
0° - 180°	1398

Candela Distribution:

0.0°	5866	22.0°	827
1.0°	5788	23.0°	698
2.0°	5659	24.0°	620
3.0°	5530	25.0°	543
4.0°	5349	26.0°	465
5.0°	5116	27.0°	388
6.0°	4884	28.0°	336
7.0°	4600	29.0°	310
8.0°	4367	30.0°	258
9.0°	4005	31.0°	233
10.0°	3669	32.0°	207
11.0°	3411	33.0°	181
12.0°	3023	34.0°	155
13.0°	2739	35.0°	145
14.0°	2429	36.0°	137
15.0°	2222	37.0°	116
16.0°	1938	38.0°	109
17.0°	1654	39.0°	90
18.0°	1447	40.0°	78
19.0°	1240	41.0°	0
20.0°	1085	90.0°	0
21.0°	930		