



Mike Wood Consulting LLC

6401 Clairmont Drive, Austin, TX 78749

Phone: (512) 288-4916

Cell: (512) 656-6377

www.mikewoodconsulting.com

Megalite Drama Strip P840 – All Cells

November 6, 2014

Electrical

Voltage: 120 V AC, 60 Hz

Power: 203 W

VA: 317 VA

Current: 2.56 A

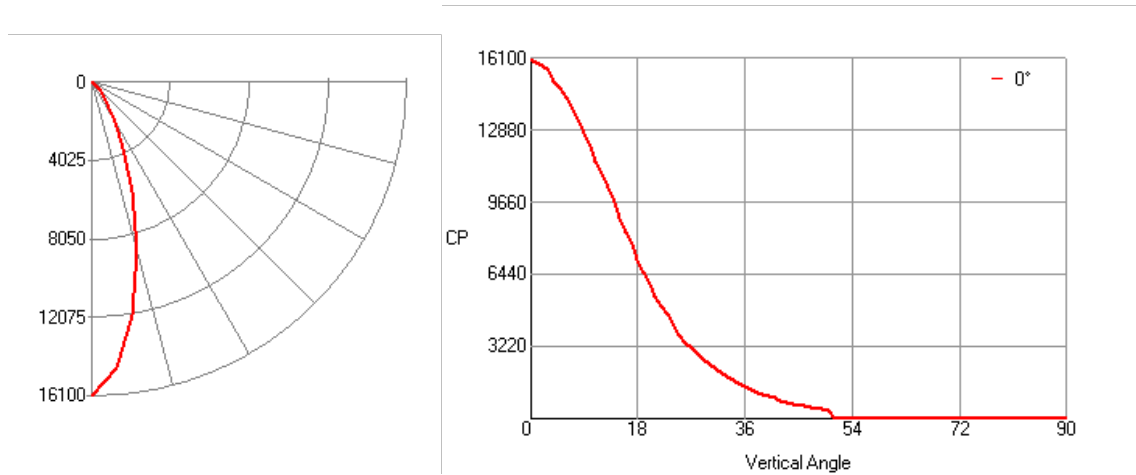
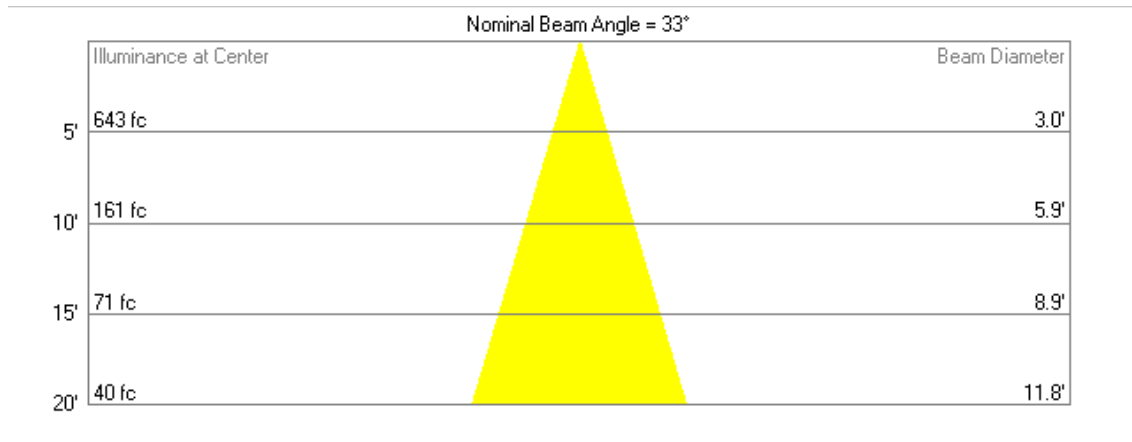
PF: 0.64

Output in full output white (all emitters at full)

Lens	Lumens at full output	Efficacy
As fitted	7032 lm	35 lm/W

Standard Lens – All Cells

Lumens at full output with standard Lens: 7032 lm



Standard Lens

Zonal Lumen Summary

Zone	Lumens
0° - 15°	2610
0° - 30°	5605
0° - 45°	6844
0° - 60°	7032
0° - 90°	7032
0° - 180°	7032

Candela Distribution:

0.0°	16087	27.0°	3120
1.0°	15937	28.0°	2888
2.0°	15788	29.0°	2664
3.0°	15563	30.0°	2394
4.0°	15039	31.0°	2192
5.0°	14740	32.0°	2020
6.0°	14366	33.0°	1818
7.0°	13842	34.0°	1706
8.0°	13393	35.0°	1571
9.0°	12720	36.0°	1422
10.0°	12196	37.0°	1294
11.0°	11448	38.0°	1122
12.0°	10924	39.0°	1048
13.0°	10326	40.0°	973
14.0°	9652	41.0°	898
15.0°	8979	42.0°	748
16.0°	8305	43.0°	711
17.0°	7782	44.0°	636
18.0°	7056	45.0°	561
19.0°	6510	46.0°	524
20.0°	5986	47.0°	501
21.0°	5447	48.0°	434
22.0°	5013	49.0°	389
23.0°	4639	50.0°	337
24.0°	4138	51.0°	0
25.0°	3741	90.0°	0
26.0°	3367		