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Megalite Obra Flood N180

April 16, 2019

Electrical

Voltage: 120 V AC, 60 Hz

Power: 108 W

VA: 108 VA

Current: 0.88 A

PF: 1.0

Output at full

Lumens at full output	Efficacy
1,380	13 lm/W

Color Rendering

CCT: 10809K

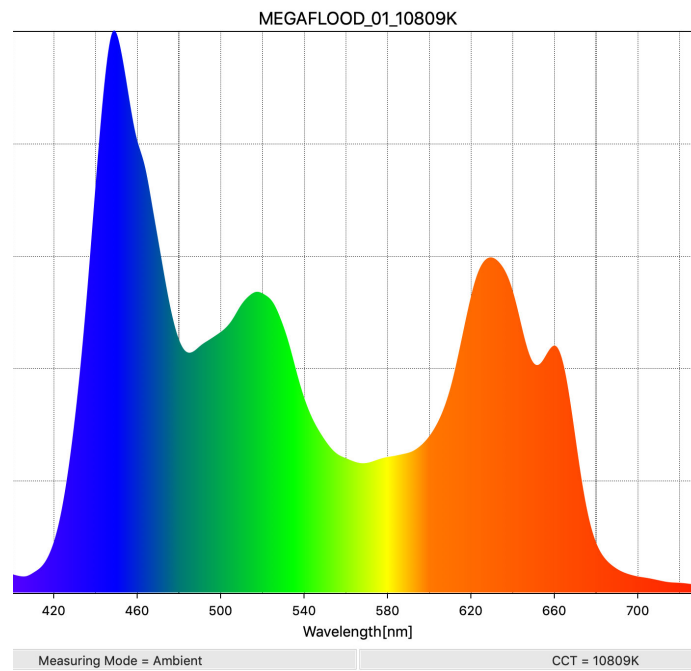
Duv: -0.0172

CRI (Ra): 62

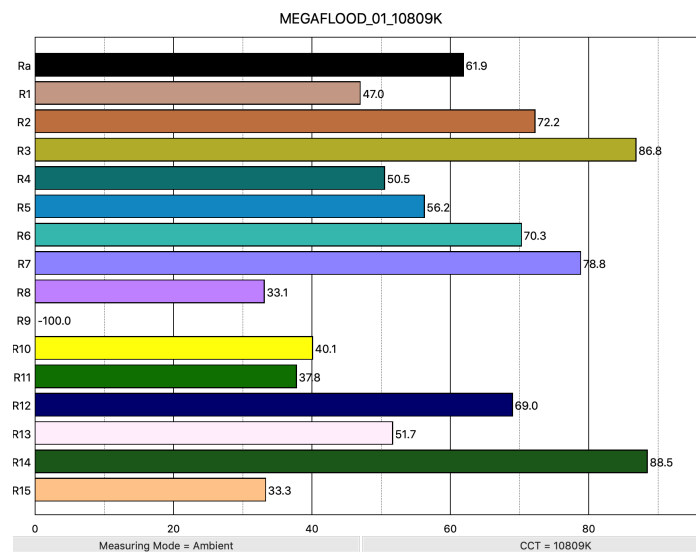
TM-30 (Rf): 74

TM-30 (Rg): 113

Spectrum

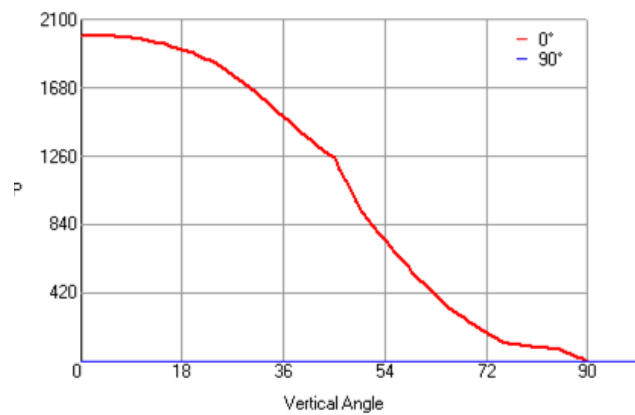
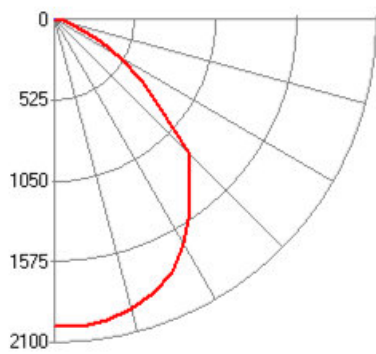
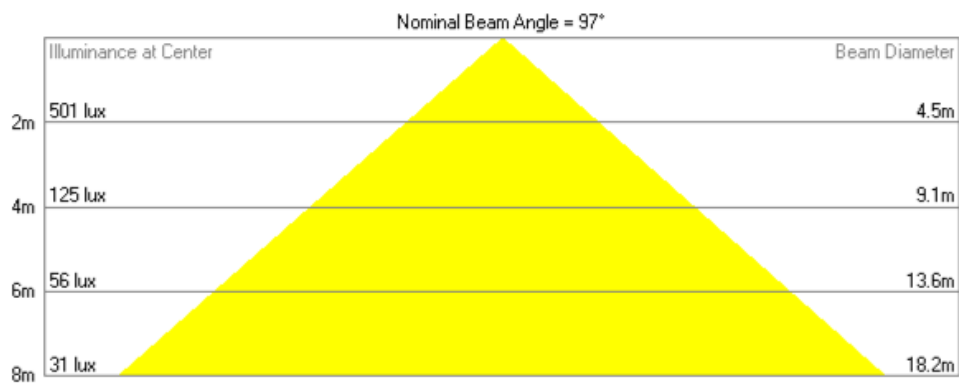
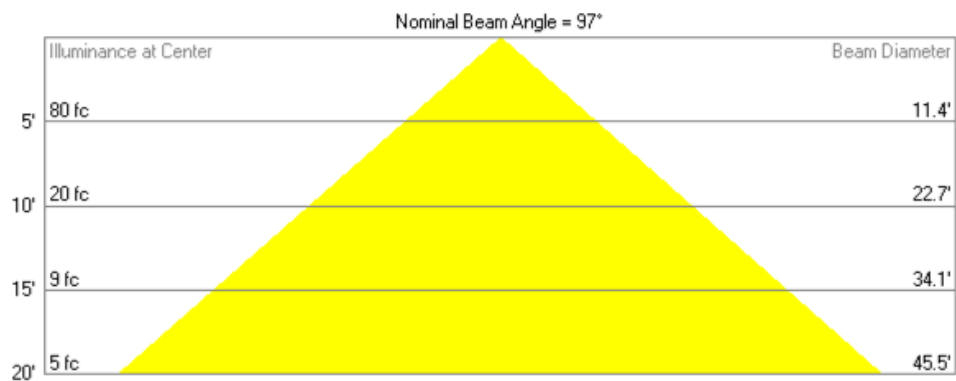


CRI Samples



Full Output

Lumens at full output: 1,380 lm



Zonal Lumen Summary

Zone	Lumens
0° - 15°	113
0° - 30°	418
0° - 45°	815
0° - 60°	1149
0° - 90°	1380
0° - 180°	1380

Candela Distribution:

	0.0°	15.0°	30.0°	45.0°	60.0°	90.0°
0.0°	2002	1309	598	199	87	0
5.0°	2002	1300	581	199	87	0
10.0°	1985	1283	563	199	87	0
15.0°	1950	1248	555	199	87	0
20.0°	1898	1213	529	199	78	0
25.0°	1812	1161	503	199	78	0
30.0°	1682	1083	485	191	78	0
35.0°	1534	997	451	191	78	0
40.0°	1378	901	416	182	69	0
45.0°	1248	789	381	173	69	0
50.0°	910	650	338	156	61	0
55.0°	702	529	286	139	61	0
60.0°	503	390	234	121	52	0
65.0°	338	277	191	104	43	0
70.0°	217	182	139	87	35	0
75.0°	113	104	104	65	26	0
80.0°	87	78	35	43	26	0
85.0°	69	61	26	35	26	0
90.0°	0	0	0	0	0	0