

MOD HEX100



Light Efficiency:

17 Lumen/Watt

Dominant Wavelength:

467 nm

Output:

1789 lm

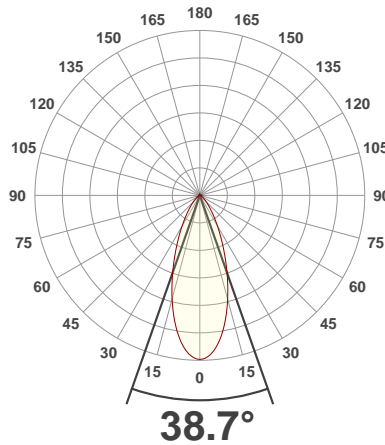
Power:

105 W

Peak:

3117 cd

Beam Angle



Test:

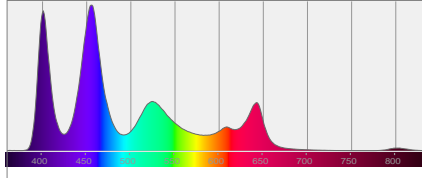
60Deg Full On

Date:

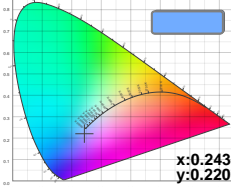
11/21/2018

Note:

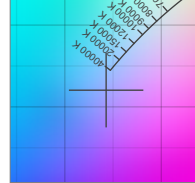
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

1

Distance (feet)

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux*

38.7°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.7

2.3

2.1

6.9

3.5

11.5

4.9

16.1

7

23.1

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
38.7°	77.2°	106.5°	99.0%	92.6%

Beam Intensities from 1-20m

m	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ft	3.3	6.6	9.8	13.1	16.4	19.7	23	26.2	29.5	32.8	36.1	39.4	42.7	45.9	49.2	52.5	55.8	59.1	62.3	65.6
lx	3114	779	346	195	125	87	64	49	38	31	26	22	18	16	14	12	11	10	9	8
fcd	289.3	72.3	32.1	18.1	11.6	8	5.9	4.5	3.6	2.9	2.4	2	1.7	1.5	1.3	1.1	1	0.9	0.8	0.7