

MOD HEX100



Light Efficiency:

17 Lumen/Watt

Dominant Wavelength:

467 nm

Output:

1773 lm

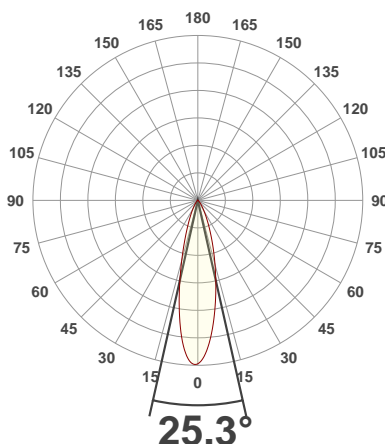
Power:

105 W

Peak:

6232 cd

Beam Angle



Test:

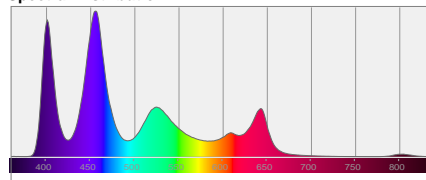
40Deg Full On

Date:

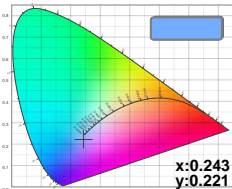
11/20/2018

Note:

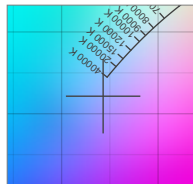
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

Distance (feet)

1

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux*

25.3°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.4

1.5

1.3

4.4

2.2

7.4

3.1

10.3

4.5

14.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
25.3°	53.5°	78°	99.6%	96.7%

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	6205	1551	689	388	248	172	127	97	77	62	51	43	37	32	28	24	21	19	17	16
fcd	576.5	144.1	64.1	36	23.1	16	11.8	9	7.1	5.8	4.8	4	3.4	2.9	2.6	2.3	2	1.8	1.6	1.4