

MOD HEX100



Light Efficiency:

15 Lumen/Watt

Dominant Wavelength:

467 nm

Output:

1587 lm

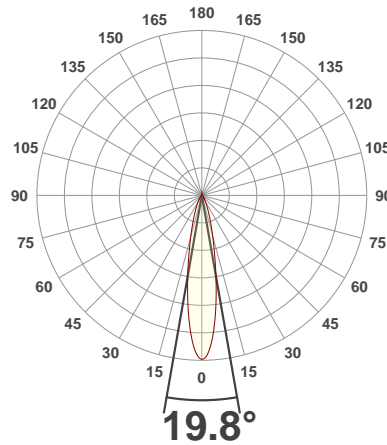
Power:

106 W

Peak:

7607 cd

Beam Angle



Test:

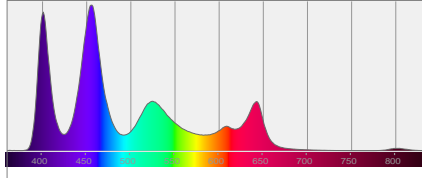
20Deg Full On

Date:

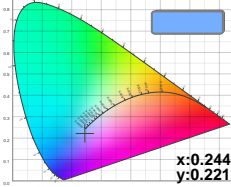
11/20/2018

Note:

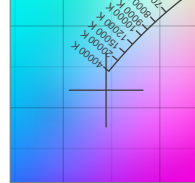
Spectral Distribution



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*

19.8°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.3

1.2

1

3.4

1.7

5.7

2.4

8

3.5

11.5

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
19.8°	45.3°	71.9°	99.2%	95.6%

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	7606	1901	845	475	304	211	155	119	94	76	63	53	45	39	34	30	26	23	21	19
fcd	706.6	176.6	78.5	44.2	28.3	19.6	14.4	11	8.7	7.1	5.8	4.9	4.2	3.6	3.1	2.8	2.4	2.2	2	1.8