

Light Efficiency:

32 Lumen/Watt

Dominant Wavelength:

523 nm

Output:

3154 lm

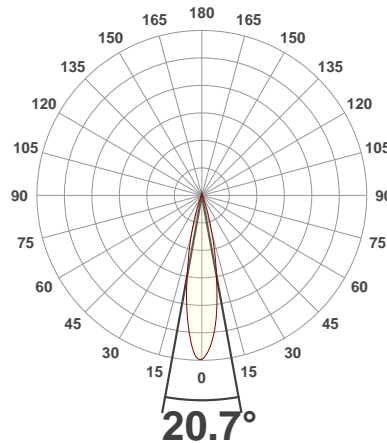
Power:

97.6 W

Peak:

18746 cd

Beam Angle



20.7°

Test:

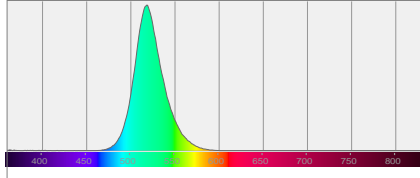
Green

Date:

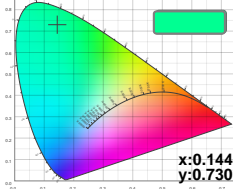
10/10/2018

Note:

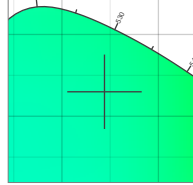
Spectral Distribution



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*

20.7°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.4

1.2

1.1

3.6

1.8

6

2.6

8.3

3.6

12

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
20.7°	38.5°	52.9°	99.9%	97.7%

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	18731	4683	2081	1171	749	520	382	293	231	187	155	130	111	96	83	73	65	58	52	47
fc	1740.1	435	193.3	108.8	69.6	48.3	35.5	27.2	21.5	17.4	14.4	12.1	10.3	8.9	7.7	6.8	6	5.4	4.8	4.4