

Light Efficiency:

14 Lumen/Watt

Dominant Wavelength:

626 nm

Output:

1817 lm

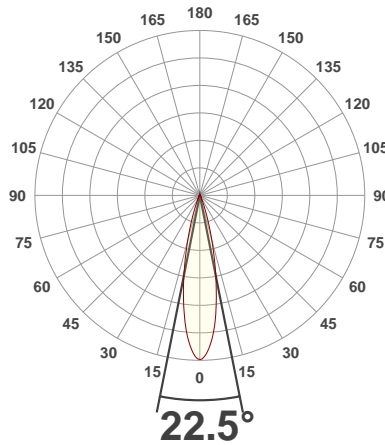
Power:

126 W

Peak:

9715 cd

Beam Angle



Test:

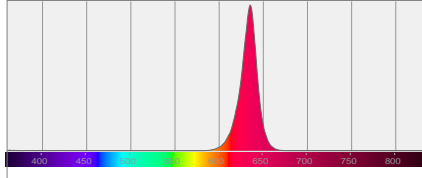
Red

Date:

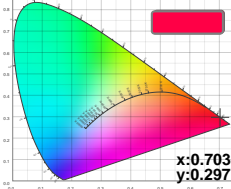
10/17/2018

Note:

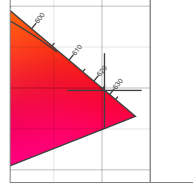
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

1

3

5

7

10

Distance (feet)

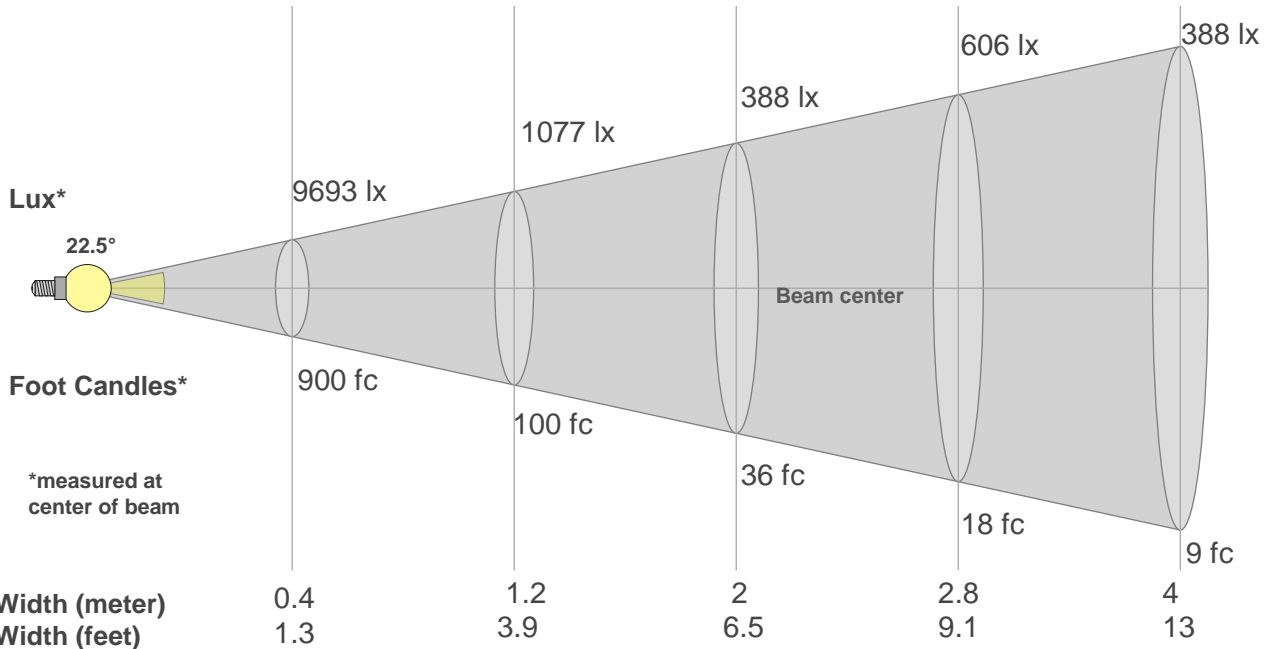
3.3

9.8

16.4

22.9

32.8



*measured at
center of beam

Beam Width (meter)

0.4

1.2

2

2.8

4

Beam Width (feet)

1.3

3.9

6.5

9.1

13

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
22.5°	40.4°	54.3°	99.9%	97.6%

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	9693	2423	1077	606	388	269	198	151	120	97	80	67	57	49	43	38	34	30	27	24
fc	900.5	225.1	100.1	56.3	36	25	18.4	14.1	11.1	9	7.4	6.3	5.3	4.6	4	3.5	3.1	2.8	2.5	2.3