

Vizi Wash Z19



Light Efficiency:

10 Lumen/Watt

Dominant Wavelength:

627 nm

Output:

745 lm

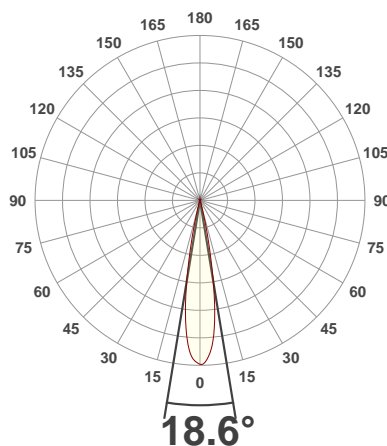
Power:

73.6 W

Peak:

7922 cd

Beam Angle



Test:

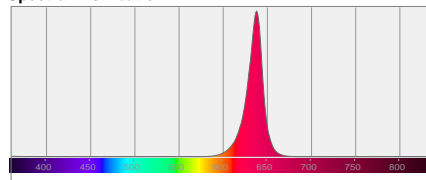
Zoom 50% Red

Date:

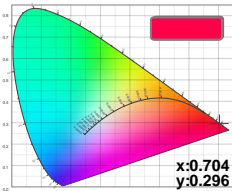
8/29/2019

Note:

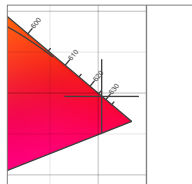
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

1

3

5

7

10

Distance (feet)

3.3

9.8

16.4

22.9

32.8

Lux*

18.6°

7918 lx

880 lx

317 lx

162 lx

79 lx

Foot Candles*

736 fcd

82 fcd

29 fcd

15 fcd

7 fcd

*measured at
center of beam

Beam Width (meter)

0.3

1

1.6

2.3

3.3

Beam Width (feet)

1.1

3.2

5.4

7.5

10.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
18.6°	28°	32.4°	99.9%	99.9%

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	7918	1980	880	495	317	220	162	124	98	79	65	55	47	40	35	31	27	24	22	20
fcd	735.6	183.9	81.7	46	29.4	20.4	15	11.5	9.1	7.4	6.1	5.1	4.4	3.8	3.3	2.9	2.5	2.3	2	1.8