

Vizi Wash Z19



Light Efficiency:

19 Lumen/Watt

Dominant Wavelength:

526 nm

Output:

1703 lm

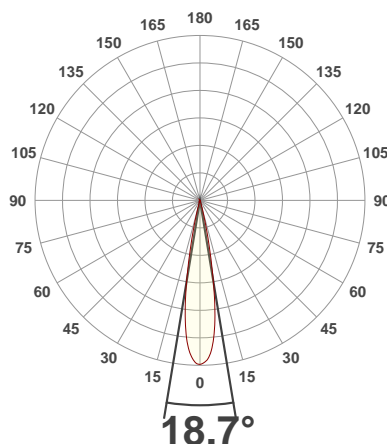
Power:

91.9 W

Peak:

17877 cd

Beam Angle



Test:

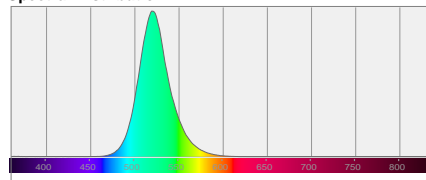
Zoom 50% Green

Date:

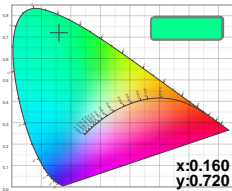
8/29/2019

Note:

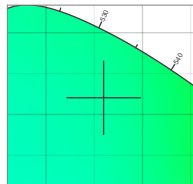
Spectral Distribution



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*

18.7°

17871 lx

1986 lx

715 lx

365 lx

179 lx

Foot Candles*

1660 fcd

184 fcd

66 fcd

34 fcd

17 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

10.8

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
18.7°	28.1°	32.5°	100.0%	100.0%

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	17871	4468	1986	1117	715	496	365	279	221	179	148	124	106	91	79	70	62	55	50	45
fcd	1660.3	415.1	184.5	103.8	66.4	46.1	33.9	25.9	20.5	16.6	13.7	11.5	9.8	8.5	7.4	6.5	5.7	5.1	4.6	4.2