

Vizi Wash Z19



Light Efficiency:

4 Lumen/Watt

Dominant Wavelength:

454 nm

Output:

362 lm

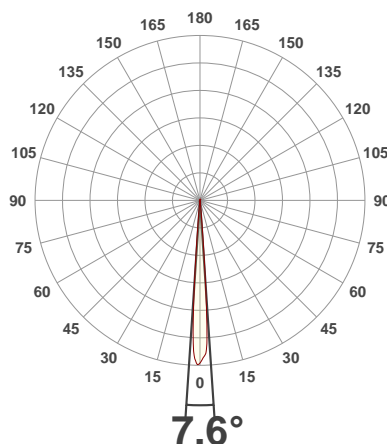
Power:

85.7 W

Peak:

22114 cd

Beam Angle



Test:

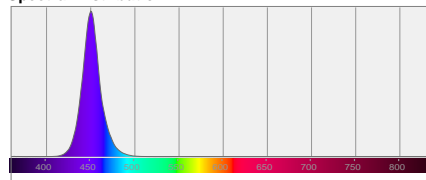
Zoom In Blue

Date:

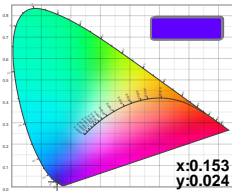
8/29/2019

Note:

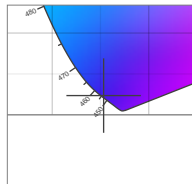
Spectral Distribution



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*

7.6°

Foot Candles*

*measured at
center of beam

21931 lx

2037 fcd

2437 lx

226 fcd

877 lx

81 fcd

448 lx

42 fcd

219 lx

20 fcd

Beam center

Beam Width (meter)

0.1

Beam Width (feet)

0.4

0.4

1.3

0.7

2.2

0.9

3.1

1.3

4.4

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
7.6°	10.3°	13.2°	99.1%	98.8%

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	21931	5483	2437	1371	877	609	448	343	271	219	181	152	130	112	97	86	76	68	61	55
fcd	2037.5	509.4	226.4	127.3	81.5	56.6	41.6	31.8	25.2	20.4	16.8	14.1	12.1	10.4	9.1	8	7.1	6.3	5.6	5.1