

Vizi Wash Z19



Light Efficiency:

5 Lumen/Watt

Dominant Wavelength:

454 nm

Output:

435 lm

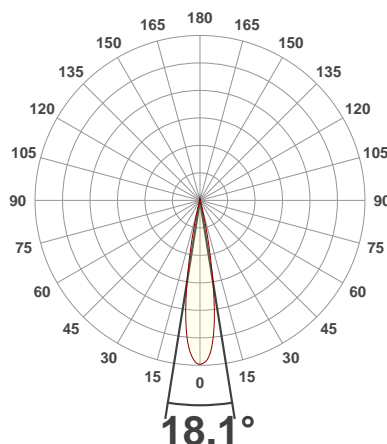
Power:

85.6 W

Peak:

4716 cd

Beam Angle



Test:

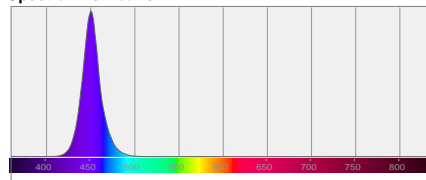
Zoom 50% Blue

Date:

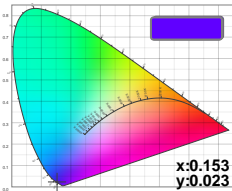
8/29/2019

Note:

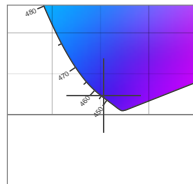
Spectral Distribution



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*

18.1°

4713 lx

524 lx

189 lx

96 lx

47 lx

Foot Candles*

438 fcd

49 fcd

18 fcd

9 fcd

4 fcd

*measured at
center of beam

Beam Width (meter)

0.3

1

1.6

2.2

3.2

Beam Width (feet)

1

3.1

5.2

7.3

10.4

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
18.1°	27.4°	31.9°	99.0%	98.2%

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	4713	1178	524	295	189	131	96	74	58	47	39	33	28	24	21	18	16	15	13	12
fcd	437.9	109.5	48.7	27.4	17.5	12.2	8.9	6.8	5.4	4.4	3.6	3	2.6	2.2	1.9	1.7	1.5	1.4	1.2	1.1