

# Vizi Wash Z37



Light Efficiency:

5 Lumen/Watt

Dominant Wavelength:

452 nm

Output:

712 lm

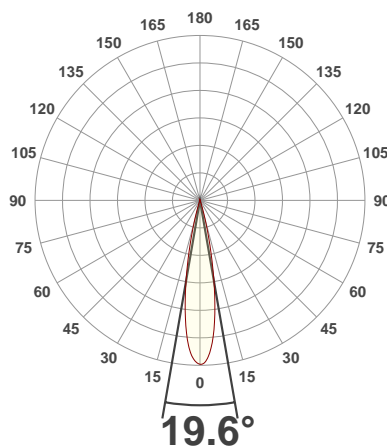
Power:

155.9 W

Peak:

6213 cd

Beam Angle



Test:

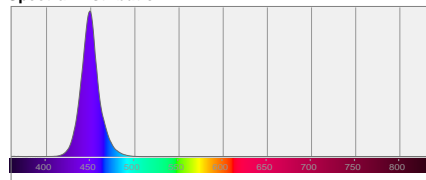
Zoom 50% Blue

Date:

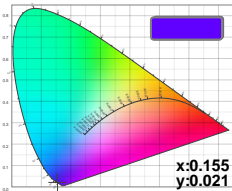
8/30/2019

Note:

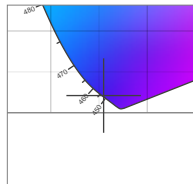
Spectral Distribution



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\*

19.6°

6199 lx

689 lx

248 lx

127 lx

62 lx

Foot Candles\*

576 fcd

64 fcd

23 fcd

12 fcd

6 fcd

\*measured at  
center of beam

Beam Width (meter)

0.3

Beam Width (feet)

1.1

1

3.4

1.7

5.7

2.4

7.9

3.5

11.3

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
19.6°	31.4°	36.9°	98.7%	97.7%

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	6199	1550	689	387	248	172	127	97	77	62	51	43	37	32	28	24	21	19	17	15
fcd	575.9	144	64	36	23	16	11.8	9	7.1	5.8	4.8	4	3.4	2.9	2.6	2.2	2	1.8	1.6	1.4