

# Vizi Wash Z37



Light Efficiency:

20 Lumen/Watt

Dominant Wavelength:

529 nm

Output:

3427 lm

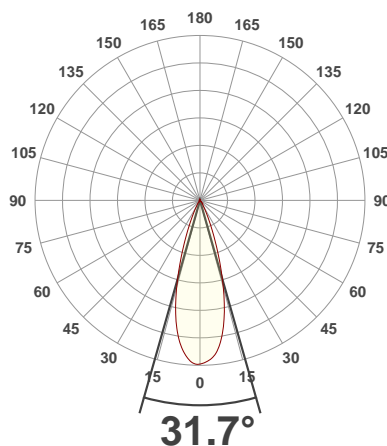
Power:

167.6 W

Peak:

11064 cd

Beam Angle



Test:

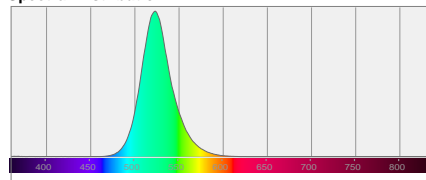
Zoom Out Green

Date:

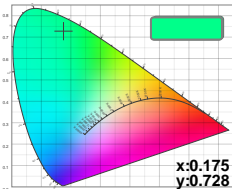
8/30/2019

Note:

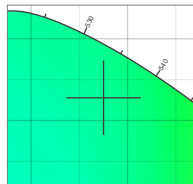
Spectral Distribution



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\*

31.7°

Foot Candles\*

\*measured at  
center of beam

Beam Width (meter)

Beam Width (feet)

0.6

1.9

1.7

5.6

2.8

9.3

4

13

5.7

18.6

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
31.7°	52°	70.3°	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	11035	2759	1226	690	441	307	225	172	136	110	91	77	65	56	49	43	38	34	31	28
fcd	1025.2	256.3	113.9	64.1	41	28.5	20.9	16	12.7	10.3	8.5	7.1	6.1	5.2	4.6	4	3.5	3.2	2.8	2.6