

# Vizi Wash Z37



Light Efficiency:

19 Lumen/Watt

Dominant Wavelength:

529 nm

Output:

3196 lm

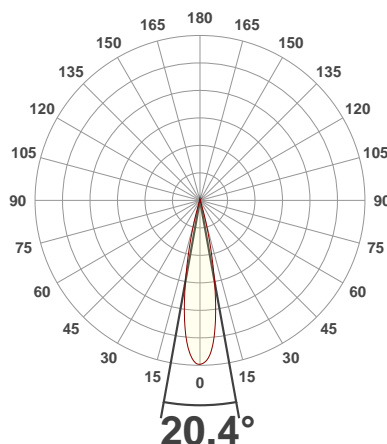
Power:

168.2 W

Peak:

27020 cd

Beam Angle



Test:

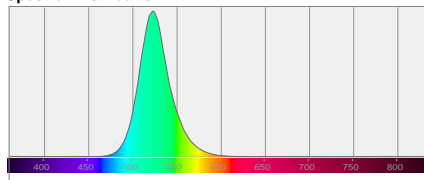
Zoom 50% Green

Date:

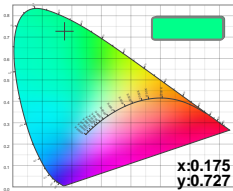
8/30/2019

Note:

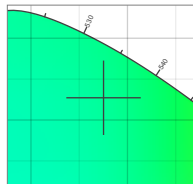
Spectral Distribution



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\*

20.4°

27018 lx

3002 lx

1081 lx

551 lx

270 lx

Foot Candles\*

2510 fcd

279 fcd

100 fcd

51 fcd

25 fcd

\*measured at  
center of beam

Beam Width (meter)

0.4

Beam Width (feet)

1.2

1.1

3.5

1.8

5.9

2.5

8.2

3.6

11.8

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
20.4°	32.1°	37.6°	100.0%	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	27018	6754	3002	1689	1081	750	551	422	334	270	223	188	160	138	120	106	93	83	75	68
fcd	2510	627.5	278.9	156.9	100.4	69.7	51.2	39.2	31	25.1	20.7	17.4	14.9	12.8	11.2	9.8	8.7	7.7	7	6.3