

# Vizi Wash Z37



Light Efficiency:

5 Lumen/Watt

Dominant Wavelength:

452 nm

Output:

756 lm

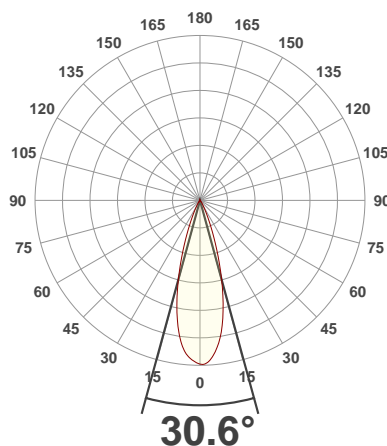
Power:

152.2 W

Peak:

2528 cd

Beam Angle



Test:

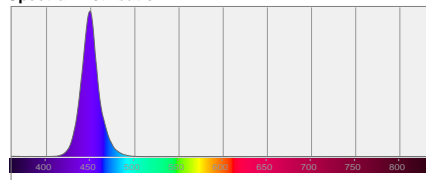
Zoom Out Blue

Date:

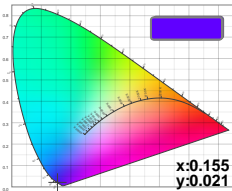
8/30/2019

Note:

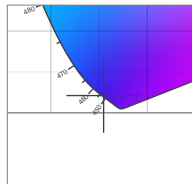
Spectral Distribution



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\*

30.6°

Foot Candles\*

\*measured at  
center of beam

2522 lx

234 fcd

280 lx

26 fcd

101 lx

9 fcd

51 lx

5 fcd

25 lx

2 fcd

Beam center

Beam Width (meter)

0.5

Beam Width (feet)

1.8

1.6

5.4

2.7

9

3.8

12.5

5.5

17.9

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
30.6°	51.1°	68.6°	98.7%	98.5%

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	2522	631	280	158	101	70	51	39	31	25	21	18	15	13	11	10	9	8	7	6
fcd	234.3	58.6	26	14.6	9.4	6.5	4.8	3.7	2.9	2.3	1.9	1.6	1.4	1.2	1	0.9	0.8	0.7	0.6	0.6