

Vizi Wash Z37



Light Efficiency:

11 Lumen/Watt

Dominant Wavelength:

627 nm

Output:

1457 lm

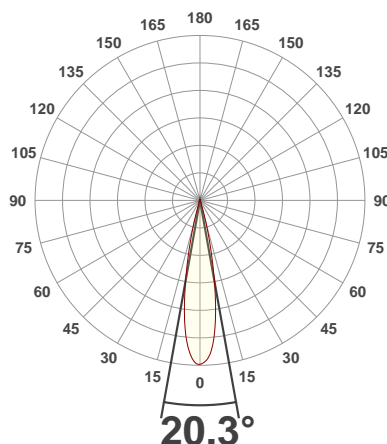
Power:

129 W

Peak:

12419 cd

Beam Angle



Test:

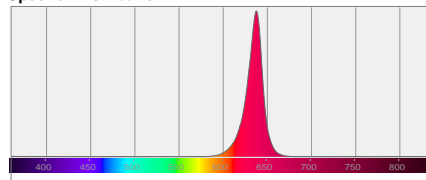
Zoom 50% Red

Date:

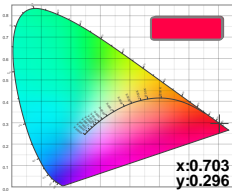
8/30/2019

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*

20.3°

Foot Candles*

*measured at
center of beam

12417 lx

1154 fcd

1380 lx

128 fcd

497 lx

46 fcd

253 lx

24 fcd

124 lx

12 fcd

Beam center

Beam Width (meter)

0.4

Beam Width (feet)

1.2

1.1

3.5

1.8

5.9

2.5

8.2

3.6

11.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
20.3°	31.9°	37.6°	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	12417	3104	1380	776	497	345	253	194	153	124	103	86	73	63	55	49	43	38	34	31
fcd	1153.6	288.4	128.2	72.1	46.1	32	23.5	18	14.2	11.5	9.5	8	6.8	5.9	5.1	4.5	4	3.6	3.2	2.9