

# E Spot III

## Light Efficiency:

4 Lumen/Watt

## Dominant Wavelength:

471 nm

## Output:

605 lm

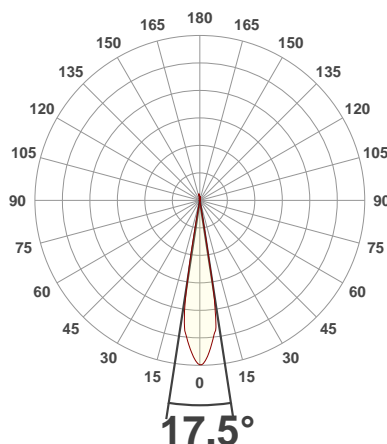
## Power:

147 W

## Peak:

9276 cd

## Beam Angle



Test:

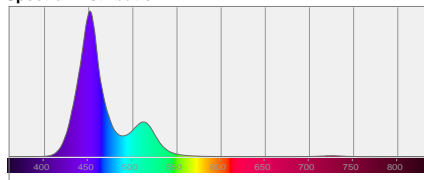
Blue

Date:

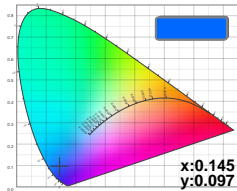
7/26/2018

Note:

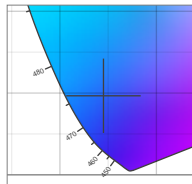
## Spectral Distribution



## 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\*

17.5°

Foot Candles\*

\*measured at  
center of beam

Beam Width (meter)

Beam Width (feet)

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
17.5°	20.1°	20.6°	99.8%	99.8%

## 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	9273	2318	1030	580	371	258	189	145	114	93	77	64	55	47	41	36	32	29	26	23
fc	861.5	215.4	95.7	53.8	34.5	23.9	17.6	13.5	10.6	8.6	7.1	6	5.1	4.4	3.8	3.4	3	2.7	2.4	2.2