

# COB Cannon



Light Efficiency:

21 Lumen/Watt

Dominant Wavelength:

360 nm

Output:

3217 lm

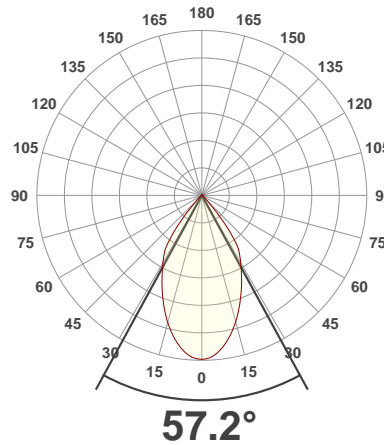
Power:

151 W

Peak:

3718 cd

Beam Angle



Test:

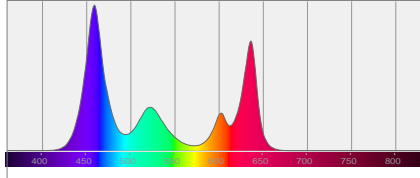
Full On

Date:

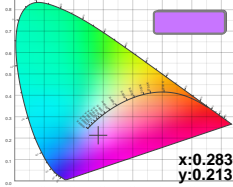
9/28/2018

Note:

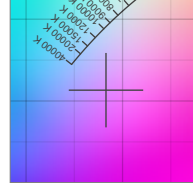
Spectral Distribution



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\*

57.2°

Foot Candles\*

\*measured at  
center of beam

Beam Width (meter)

1.1

Beam Width (feet)

3.6

3.3

10.7

5.5

17.9

7.6

25

10.9

35.8

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
57.2°	84.6°	101.9°	99.4%	96.0%

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	3716	929	413	232	149	103	76	58	46	37	31	26	22	19	17	15	13	11	10	9
fcd	345.2	86.3	38.4	21.6	13.8	9.6	7	5.4	4.3	3.5	2.9	2.4	2	1.8	1.5	1.3	1.2	1.1	1	0.9