

# COB Cannon LP200X

Light Efficiency:

39 Lumen/Watt

Dominant Wavelength:

529nm

Output:

1537lm

Power:

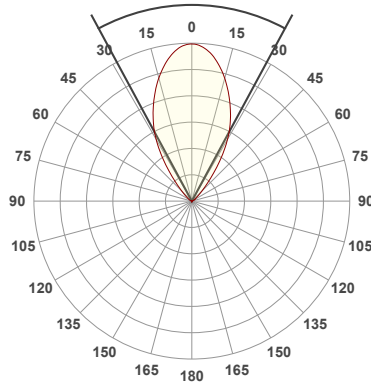
39.1W

Peak:

1693cd

Beam Angle

56.7°



Product Name:

COB Cannon LP200X

Test:

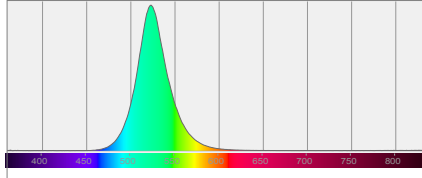
Green

Date:

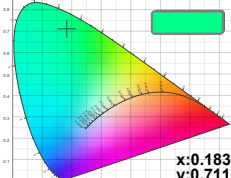
01/28/2025

Note:

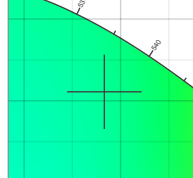
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

Distance (feet)

1

3.3

2

6.6

3

9.8

4

13.1

5

16.4

Lux\*

56.7°

Foot Candles\*

\*measured at  
center of beam

1691 lx

157 fcd

1.1

3.6

423 lx

39 fcd

2.2

7.1

188 lx

17 fcd

3.2

10.6

106 lx

10 fcd

4.3

14.1

68 lx

6 fcd

5.4

17.7

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
56.7°	88.7°	114.5°	96.4%	90.2%

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	1691	423	188	106	68	47	35	26	21	17	14	12	10	9	8	7	6	5	5	4
fcd	157.1	39.3	17.5	9.8	6.3	4.4	3.2	2.5	1.9	1.6	1.3	1.1	0.9	0.8	0.7	0.6	0.5	0.5	0.4	0.4