

COB Cannon LP200STX

Light Efficiency:

39 Lumen/Watt

Dominant Wavelength:

529nm

Output:

1537lm

Power:

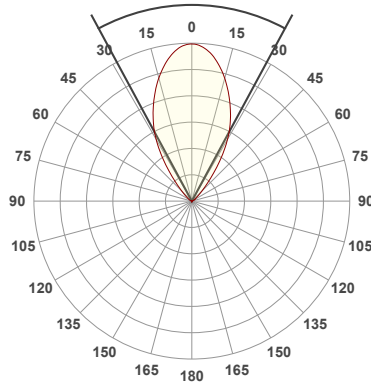
39.1W

Peak:

1693cd

Beam Angle

56.7°



Product Name:

COB Cannon LP200STX

Test:

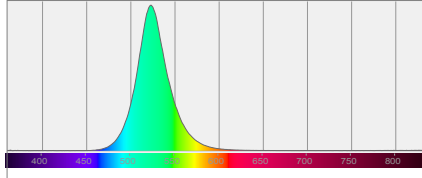
Green

Date:

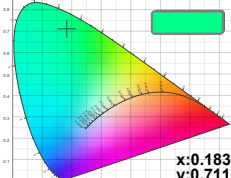
01/28/2025

Note:

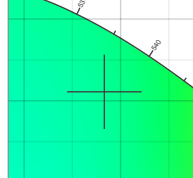
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

1

Distance (feet)

3.3

2

6.6

3

9.8

4

13.1

5

16.4

Lux*

56.7°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

1.1

3.6

2.2

7.1

3.2

10.6

4.3

14.1

5.4

17.7

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