Encore LP 7IP

Light Efficiency:
6 Lumen/Watt

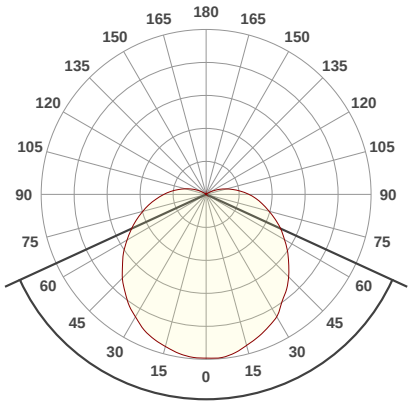
Dominant Wavelength:
456 nm

Output:
223 lm

Power:
38.8 W

Peak:
54.5 cd

Beam Angle

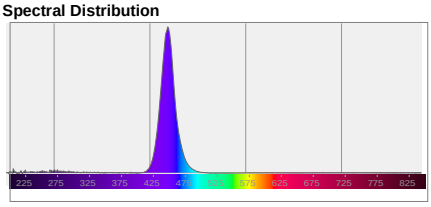


130.6°

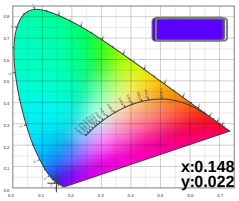


Test:
Dome Blue
Date:
7/29/2021
Note:

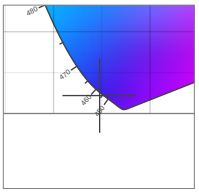
Spectral Distribution



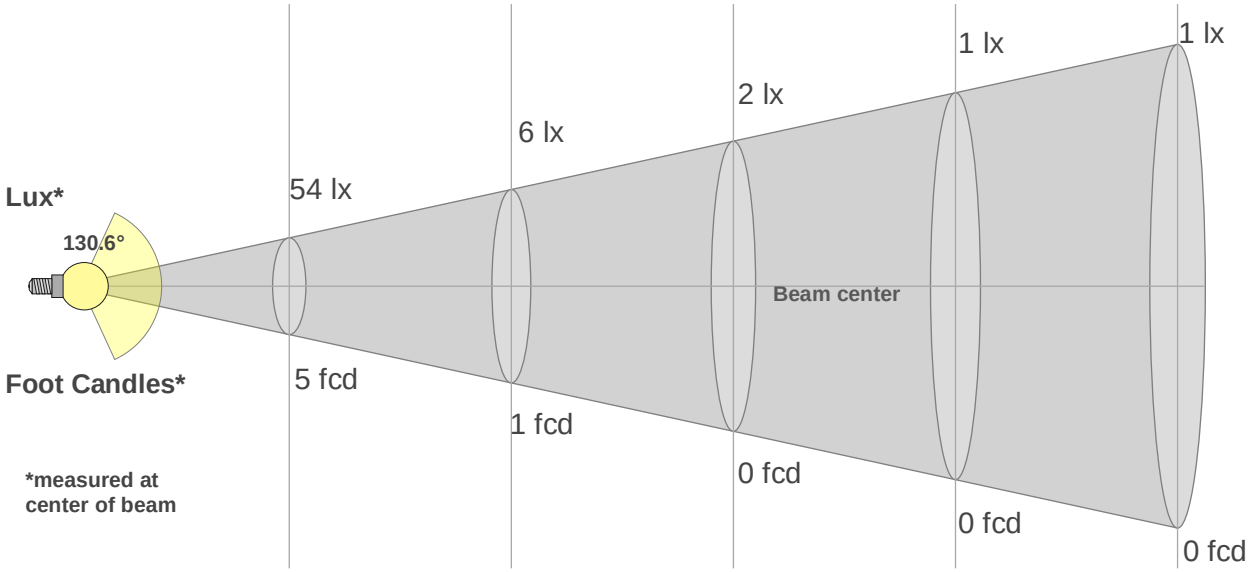
Color Coordinates



Zoom Color Point



Distance (meter)	1	3	5	7	10
Distance (feet)	3.3	9.8	16.4	22.9	32.8



*measured at center of beam

Beam Width (meter)	4.4	13.1	21.8	30.5	43.5
Beam Width (feet)	14.4	42.7	71.4	99.7	142.8

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
130.6°	218.3°	244.5°	58.3%	38.2%

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	54	14	6	3	2	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0
fcd	5.1	1.3	0.6	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0