

# 15 Hex Bar IP



Light Efficiency:

26 Lumen/Watt

Dominant Wavelength:

621 nm

Output:

546 lm

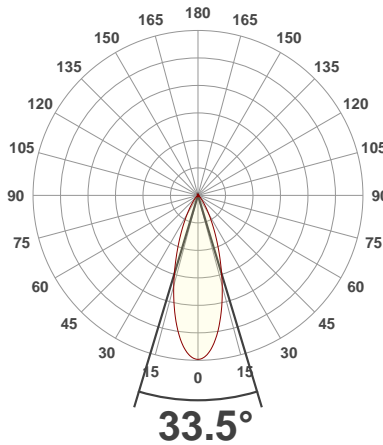
Power:

21.2 W

Peak:

1279 cd

Beam Angle

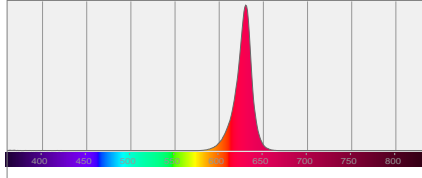


Test:  
w/ Diffuser Red

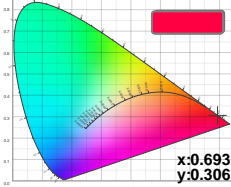
Date:  
8/21/2019

Note:

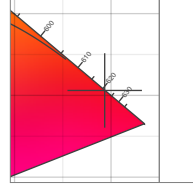
Spectral Distribution



Color Coordinates

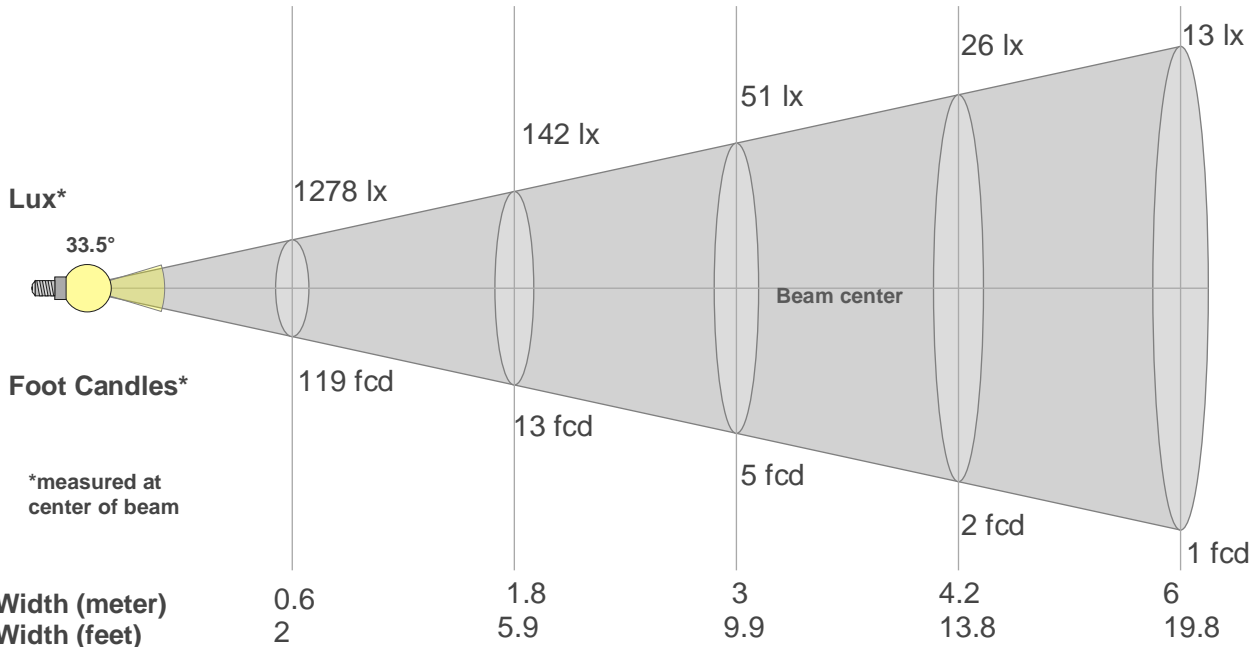


Zoom Color Point



Distance (meter)  
Distance (feet)

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



Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
33.5°	64.8°	88°	98.6%	95.2%

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	1278	320	142	80	51	36	26	20	16	13	11	9	8	7	6	5	4	4	4	3
fcd	118.7	29.7	13.2	7.4	4.7	3.3	2.4	1.9	1.5	1.2	1	0.8	0.7	0.6	0.5	0.5	0.4	0.4	0.3	0.3