MOD HEX100

Light Efficiency:
0 Lumen/Watt

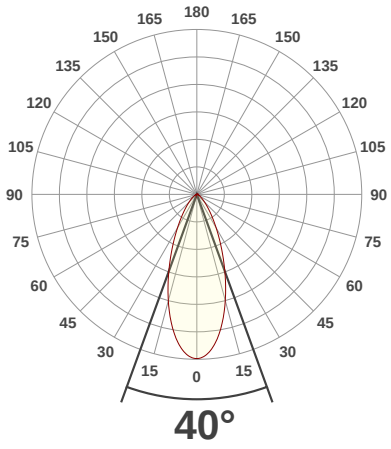
Dominant Wavelength:
420 nm

Output:
9.60 lm

Power:
21.4 W

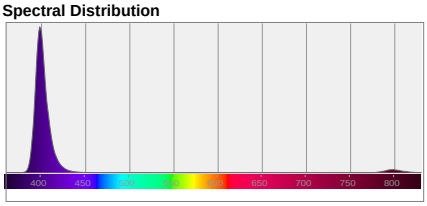
Peak:
15.3 cd

Beam Angle

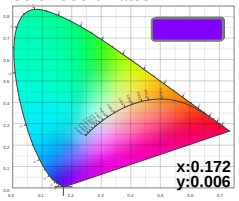


Test:
60Deg UV
Date:
11/21/2018
Note:

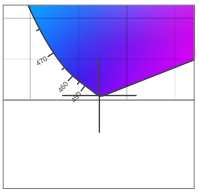
Spectral Distribution



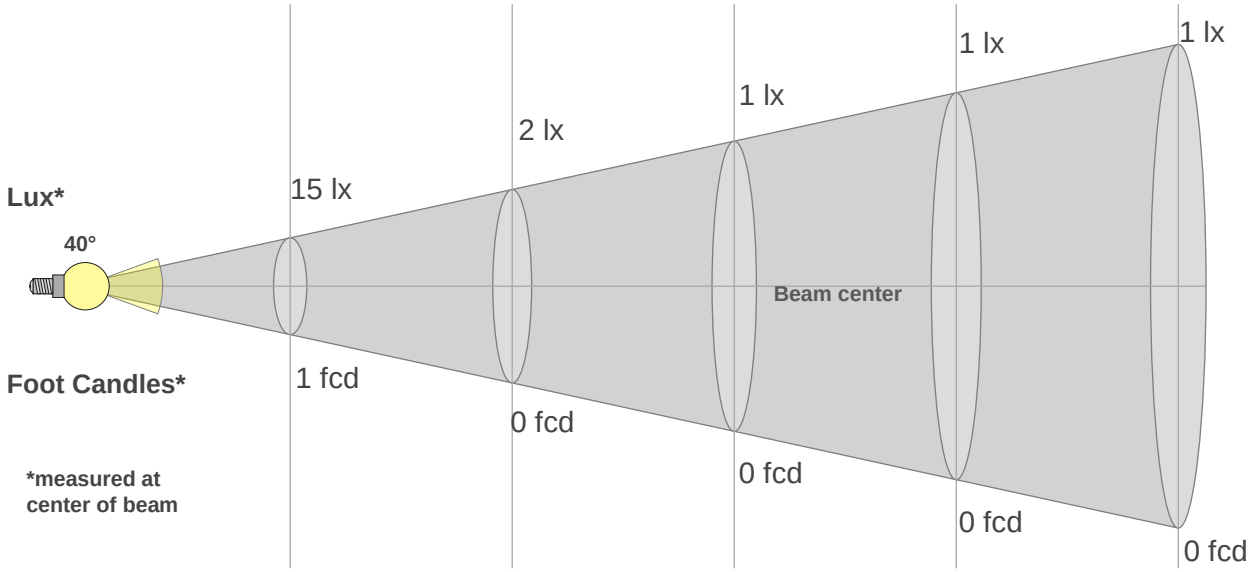
Color Coordinates



Zoom Color Point



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



Beam Width (meter)	0.7	2.2	3.6	5.1	7.3
Beam Width (feet)	2.4	7.1	11.9	16.7	23.9

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
40°	80.6°	114.1°	97.4%	89.6%

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	15	4	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
fcd	1.4	0.4	0.2	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0