

MOD HEX100



Light Efficiency:

5 Lumen/Watt

Dominant Wavelength:

456 nm

Output:

121 lm

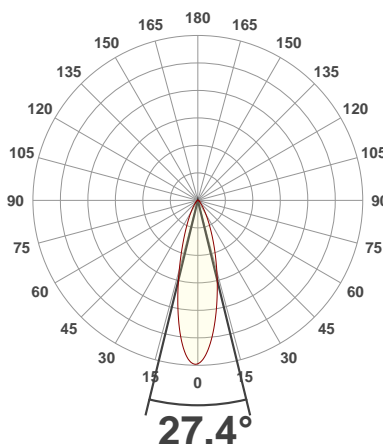
Power:

22.6 W

Peak:

356 cd

Beam Angle



Test:

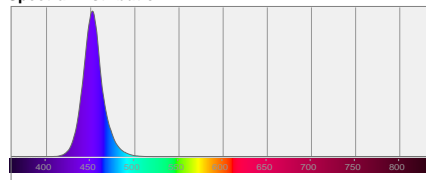
40Deg Blue

Date:

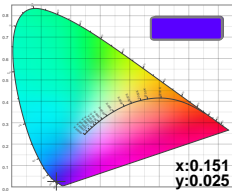
11/21/2018

Note:

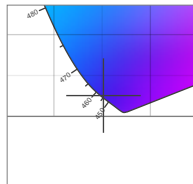
Spectral Distribution



Color Coordinates



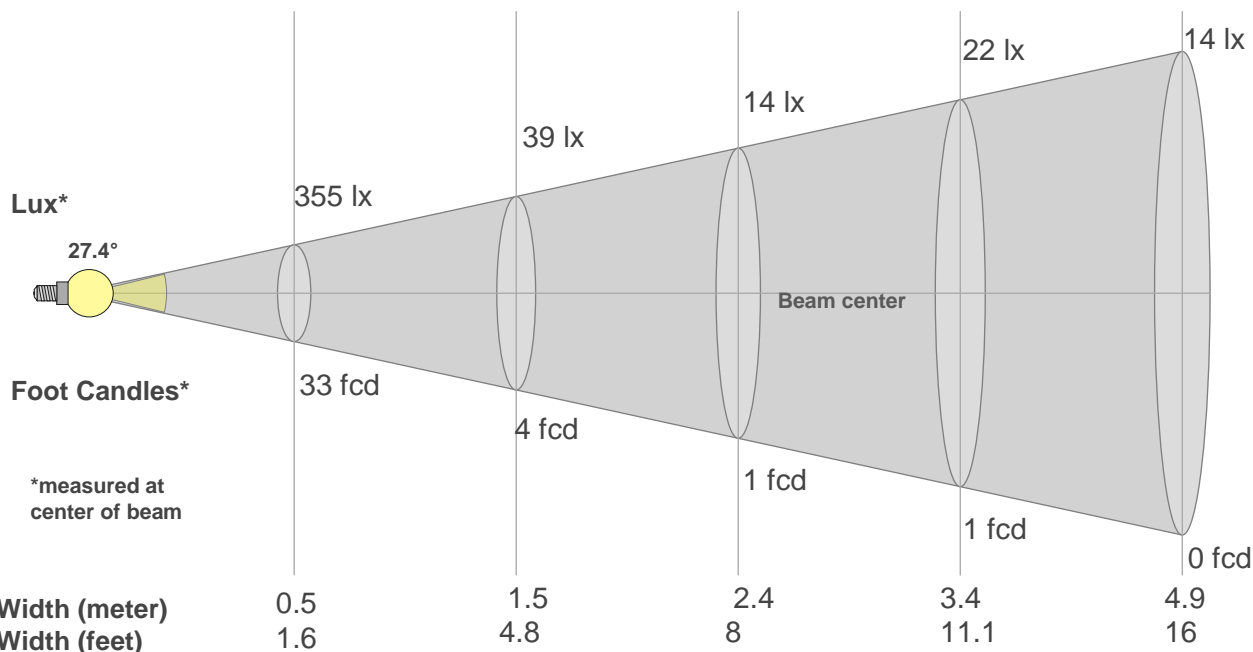
Zoom Color Point



Distance (meter)

Distance (feet)

1 3 5 7 10
3.3 9.8 16.4 22.9 32.8



Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
27.4°	58.3°	86.7°	98.7%	94.0%

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	355	89	39	22	14	10	7	6	4	4	3	2	2	2	2	1	1	1	1	1
fcd	33	8.2	3.7	2.1	1.3	0.9	0.7	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1