

MOD QA60



Light Efficiency:

5 Lumen/Watt

Dominant Wavelength:

455 nm

Output:

104 lm

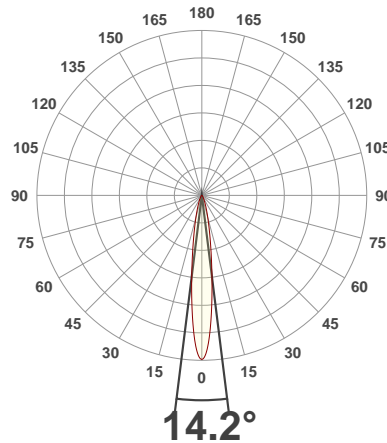
Power:

21.2 W

Peak:

811 cd

Beam Angle



Test:

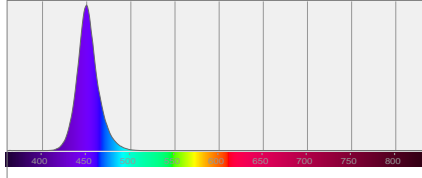
20Deg Blue

Date:

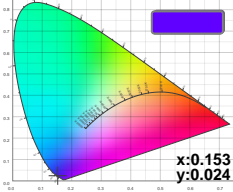
11/27/2018

Note:

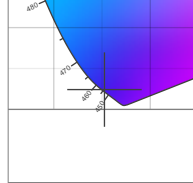
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

1

Distance (feet)

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux*

14.2°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.2

0.8

0.7

2.4

1.2

4.1

1.7

5.7

2.5

8.2

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
14.2°	34.5°	56.9°	98.5%	94.6%

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	810	203	90	51	32	23	17	13	10	8	7	6	5	4	4	3	3	3	2	2
fcd	75.3	18.8	8.4	4.7	3	2.1	1.5	1.2	0.9	0.8	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2