

MOD QA60



Light Efficiency:

11 Lumen/Watt

Dominant Wavelength:

429 nm

Output:

703 lm

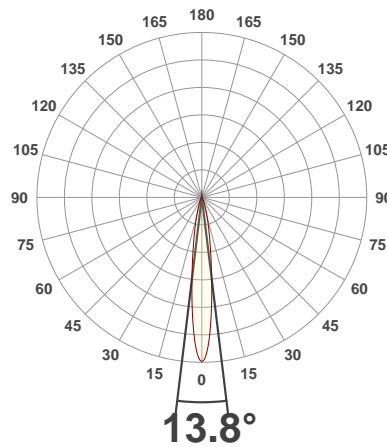
Power:

66.5 W

Peak:

6490 cd

Beam Angle



Test:

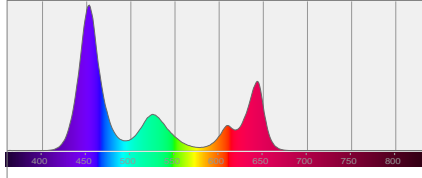
20Deg Full On

Date:

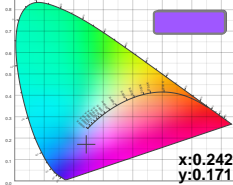
11/27/2018

Note:

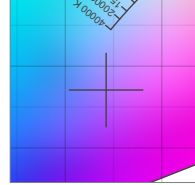
Spectral Distribution



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*

13.8°

6489 lx

721 lx

260 lx

406 lx

260 lx

Foot Candles*

603 fcd

67 fcd

24 fcd

12 fcd

6 fcd

*measured at
center of beam

Beam Width (meter)

0.2

Beam Width (feet)

0.8

0.7

2.4

1.2

4

1.7

5.5

2.4

7.9

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
13.8°	33.2°	51.7°	99.8%	99.1%

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	6489	1622	721	406	260	180	132	101	80	65	54	45	38	33	29	25	22	20	18	16
fcd	602.9	150.7	67	37.7	24.1	16.7	12.3	9.4	7.4	6	5	4.2	3.6	3.1	2.7	2.4	2.1	1.9	1.7	1.5