

# MOD QA60



## Light Efficiency:

28 Lumen/Watt

## Dominant Wavelength:

530 nm

## Output:

561 lm

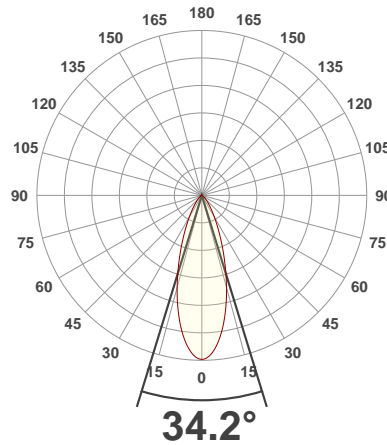
## Power:

20.3 W

## Peak:

1205 cd

## Beam Angle



Test:

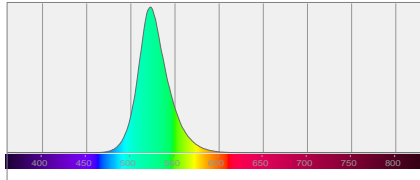
60Deg Green

Date:

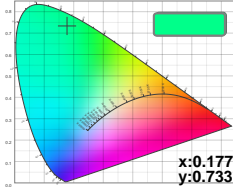
11/27/2018

Note:

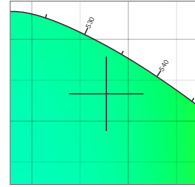
## Spectral Distribution



## 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\*

34.2°

Foot Candles\*

\*measured at  
center of beam

Beam Width (meter)

Beam Width (feet)

0.6

2

1.8

6

3.1

10.1

4.3

14.1

6.1

20.2

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
34.2°	68.6°	96.9°	98.7%	93.6%

## 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	1204	301	134	75	48	33	25	19	15	12	10	8	7	6	5	5	4	4	3	3
fcd	111.9	28	12.4	7	4.5	3.1	2.3	1.7	1.4	1.1	0.9	0.8	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.3