

# UBL12H



## Light Efficiency:

59 Lumen/Watt

## Dominant Wavelength:

527 nm

## Output:

2223 lm

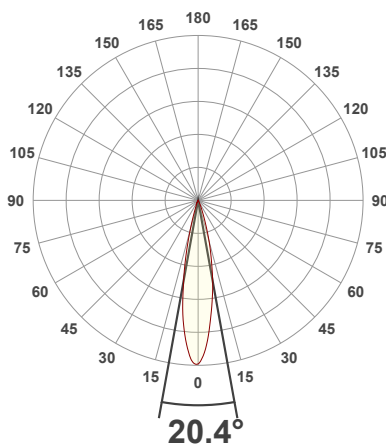
## Power:

37.7 W

## Peak:

15375 cd

## Beam Angle



Test:

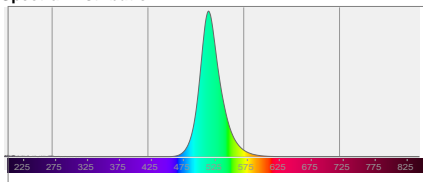
Green

Date:

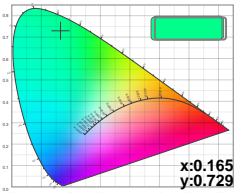
2/5/2024

Note:

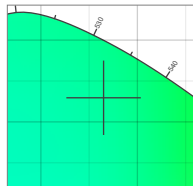
## Spectral Distribution



## Color Coordinates



## Zoom Color Point



Distance (meter)

1

3

5

7

10

Distance (feet)

3.3

9.8

16.4

22.9

32.8

Lux\*

20.4°

Foot Candles\*

\*measured at  
center of beam

Beam Width (meter)

Beam Width (feet)

0.4

1.2

1.1

3.5

1.8

5.9

2.5

8.3

3.6

11.8

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
20.4°	36.5°	48.2°	100.0%	100.0%

## 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	15305	3826	1701	957	612	425	312	239	189	153	126	106	91	78	68	60	53	47	42	38
fcd	1421.9	355.5	158	88.9	56.9	39.5	29	22.2	17.6	14.2	11.8	9.9	8.4	7.3	6.3	5.6	4.9	4.4	3.9	3.6