

UBL9H



Light Efficiency:

66 Lumen/Watt

Dominant Wavelength:

527 nm

Output:

1772 lm

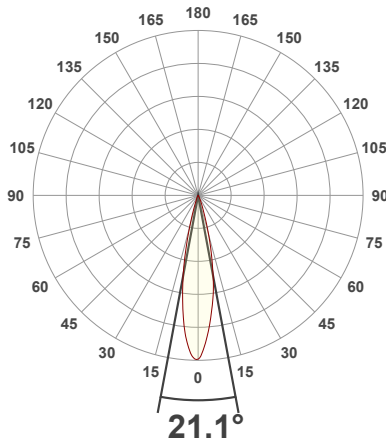
Power:

27.0 W

Peak:

11954 cd

Beam Angle



Test:

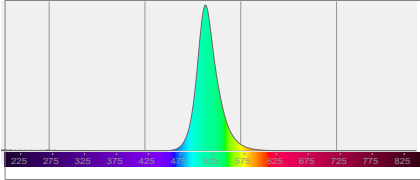
Green

Date:

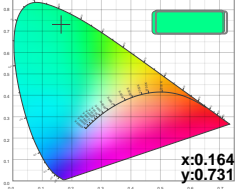
2/7/2024

Note:

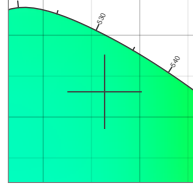
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

Distance (feet)

1

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux*

21.1°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.4

1.2

1.1

3.6

1.9

6.1

2.6

8.5

3.7

12.2

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
21.1°	36.3°	49.1°	100.0%	99.8%

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	11881	2970	1320	743	475	330	242	186	147	119	98	83	70	61	53	46	41	37	33	30
fcd	1103.8	275.9	122.6	69	44.2	30.7	22.5	17.2	13.6	11	9.1	7.7	6.5	5.6	4.9	4.3	3.8	3.4	3.1	2.8