

UBL12H



Light Efficiency:

10 Lumen/Watt

Dominant Wavelength:

453 nm

Output:

381 lm

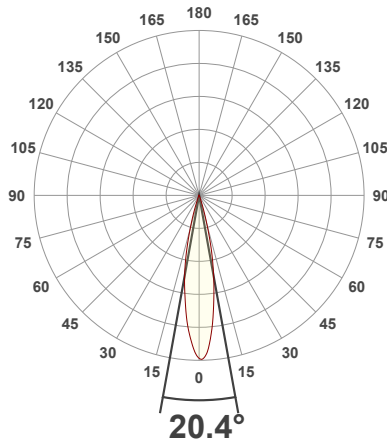
Power:

38.9 W

Peak:

2867 cd

Beam Angle



Test:

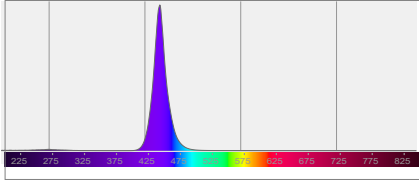
Blue

Date:

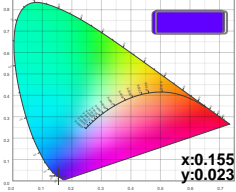
2/6/2024

Note:

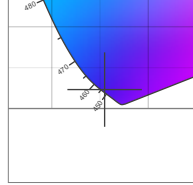
Spectral Distribution



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*

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

8.2

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°	34.5°	42.2°	100.0%	99.9%

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	2849	712	317	178	114	79	58	45	35	28	24	20	17	15	13	11	10	9	8	7
fcd	264.7	66.2	29.4	16.5	10.6	7.4	5.4	4.1	3.3	2.6	2.2	1.8	1.6	1.4	1.2	1	0.9	0.8	0.7	0.7