

Ultra LB18 NO Diffuser



Light Efficiency:

72 Lumen/Watt

Dominant Wavelength:

567 nm

Output:

3608 lm

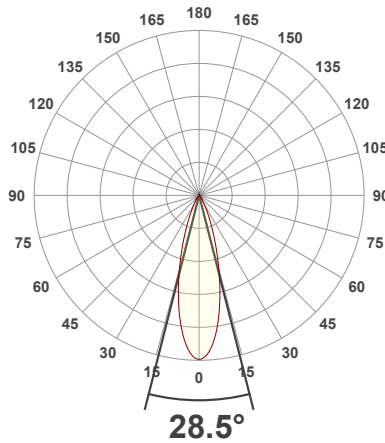
Power:

50.3 W

Peak:

11858 cd

Beam Angle



Test:

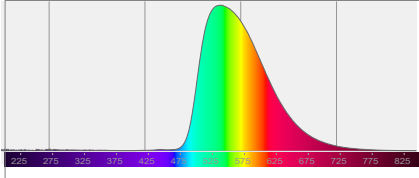
Lime

Date:

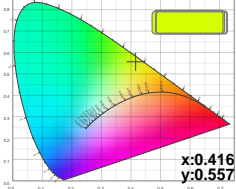
1/13/2023

Note:

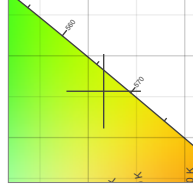
Spectral Distribution



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*

28.5°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.5

1.7

1.5

5

2.5

8.3

3.6

11.6

5.1

16.6

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
28.5°	53.5°	72.2°	98.8%	96.3%

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	11852	2963	1317	741	474	329	242	185	146	119	98	82	70	60	53	46	41	37	33	30
fcd	1101.1	275.3	122.3	68.8	44	30.6	22.5	17.2	13.6	11	9.1	7.6	6.5	5.6	4.9	4.3	3.8	3.4	3.1	2.8