

# Ultra LB18



## Light Efficiency:

7 Lumen/Watt

## Dominant Wavelength:

460 nm

## Output:

425 lm

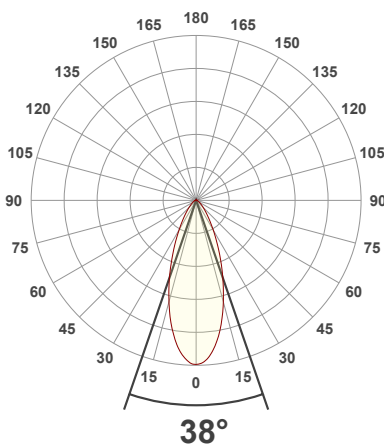
## Power:

56.7 W

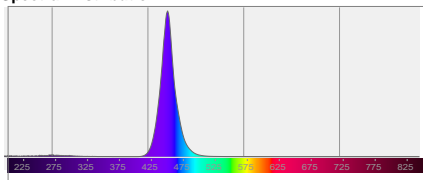
## Peak:

711 cd

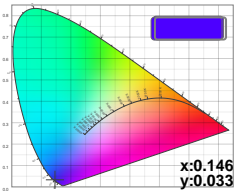
## Beam Angle



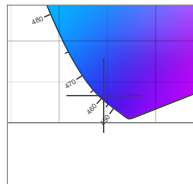
## Spectral Distribution



## Color Coordinates



## Zoom Color Point



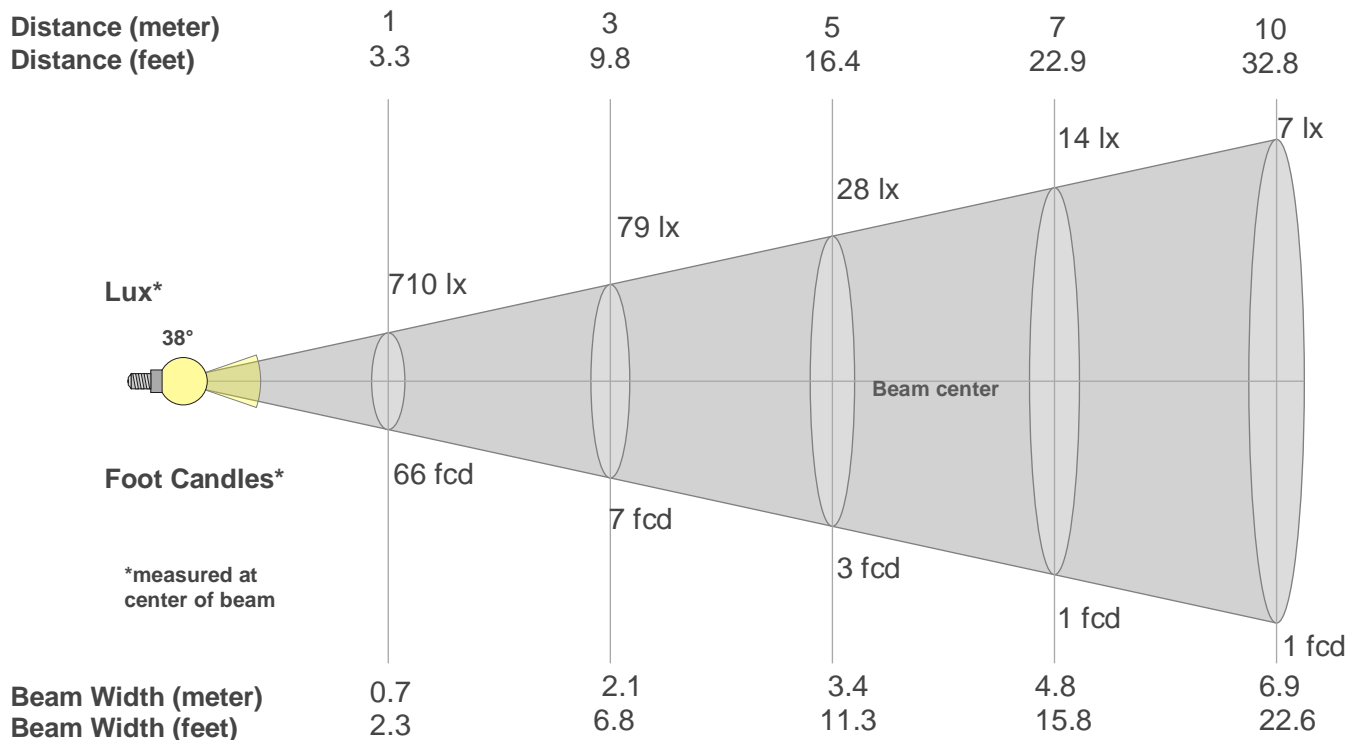
Test:

Blue

Date:

1/12/2023

Note:



Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
38°	77.4°	116.9°	95.7%	87.5%

## 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	710	178	79	44	28	20	14	11	9	7	6	5	4	4	3	3	2	2	2	2
fcd	66	16.5	7.3	4.1	2.6	1.8	1.3	1	0.8	0.7	0.5	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2