

Starbar Wash



Light Efficiency:

28 Lumen/Watt

Dominant Wavelength:

618 nm

Output:

491 lm

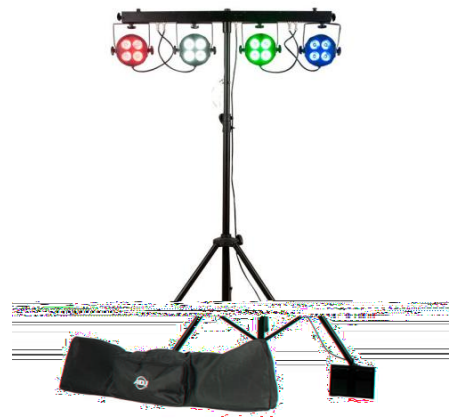
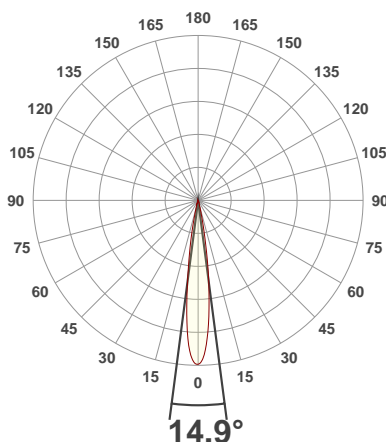
Power:

17.3 W

Peak:

6717 cd

Beam Angle



Test:

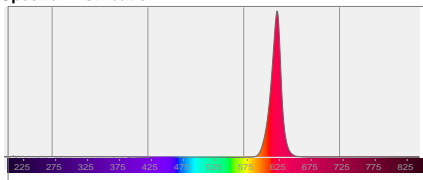
Red

Date:

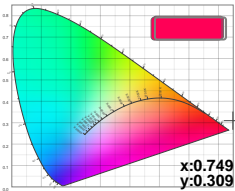
8/9/2021

Note:

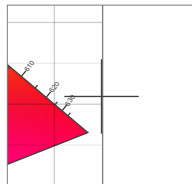
Spectral Distribution



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*

14.9°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.3

0.9

0.8

2.6

1.3

4.3

1.8

6

2.6

8.6

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
14.9°	25.5°	32.5°	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	6704	1676	745	419	268	186	137	105	83	67	55	47	40	34	30	26	23	21	19	17
fcd	622.8	155.7	69.2	38.9	24.9	17.3	12.7	9.7	7.7	6.2	5.1	4.3	3.7	3.2	2.8	2.4	2.2	1.9	1.7	1.6