

Focus Wash 400



Light Efficiency:

2 Lumen/Watt

Light Quality:

CRI: 0.0

Color Temperature:

0 K

Output: 128 lm

Peak: 4020 cd

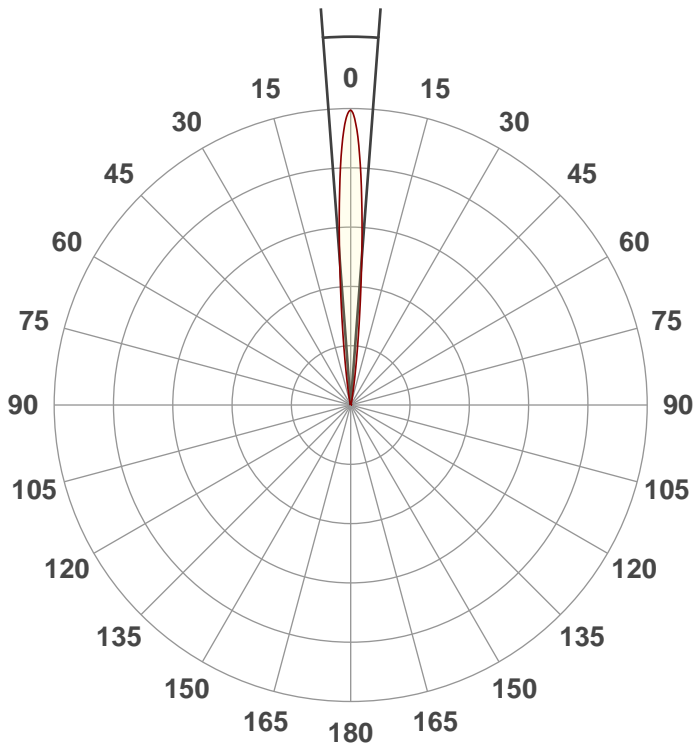
Power: 80.6 W

PF: 0.96



Beam Angle

8.6°



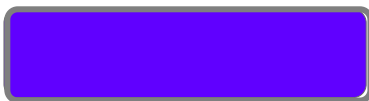
Test:

Zoom In Blue

Date:

6/21/2021

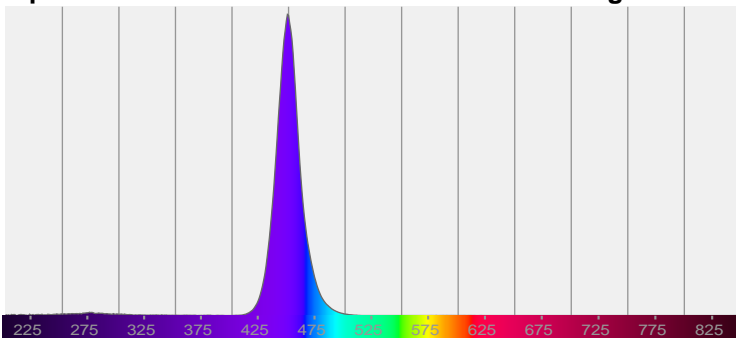
Note:



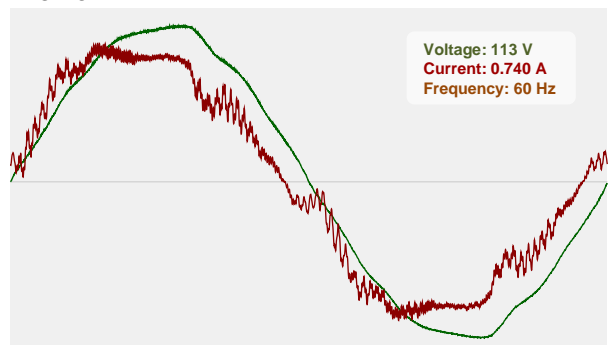
CIE 1931
x: 0.153
y: 0.021

Spectra

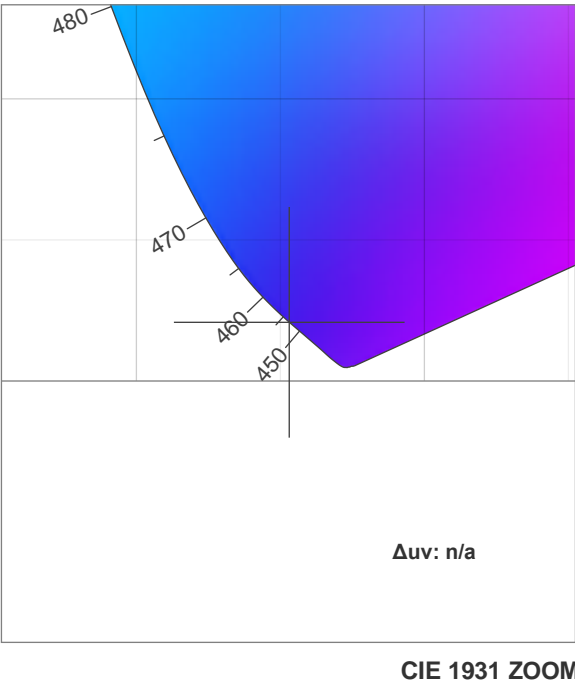
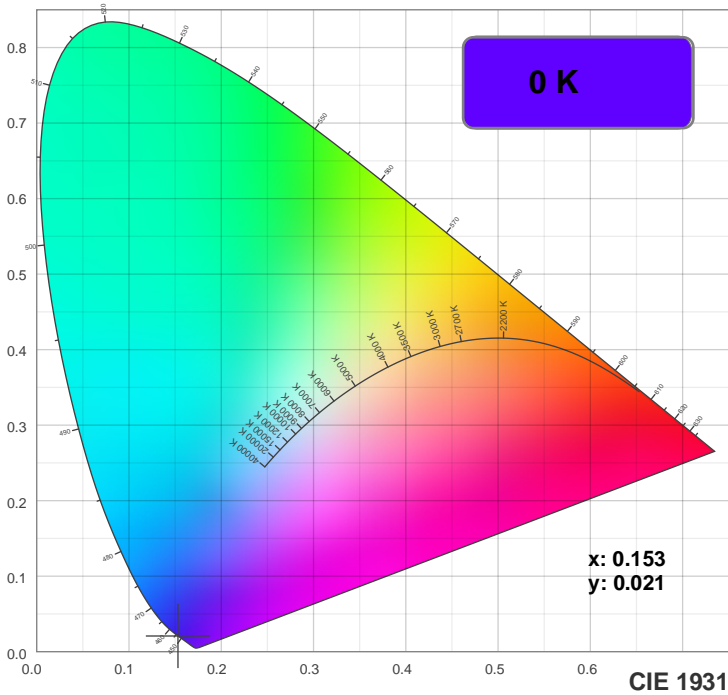
Dominant Wavelength: 453nm



Power



Color Details



TM30: 0.0



CRI R values, only R1-R8 are used to calculate final CRI value

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

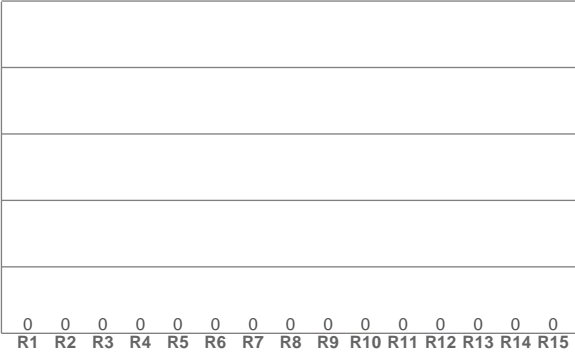
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

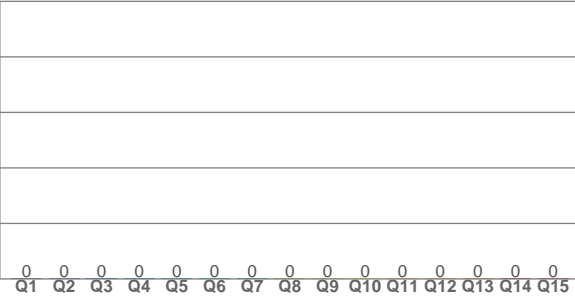
CQS Q values

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CRI: 0.0 (R1-R8)



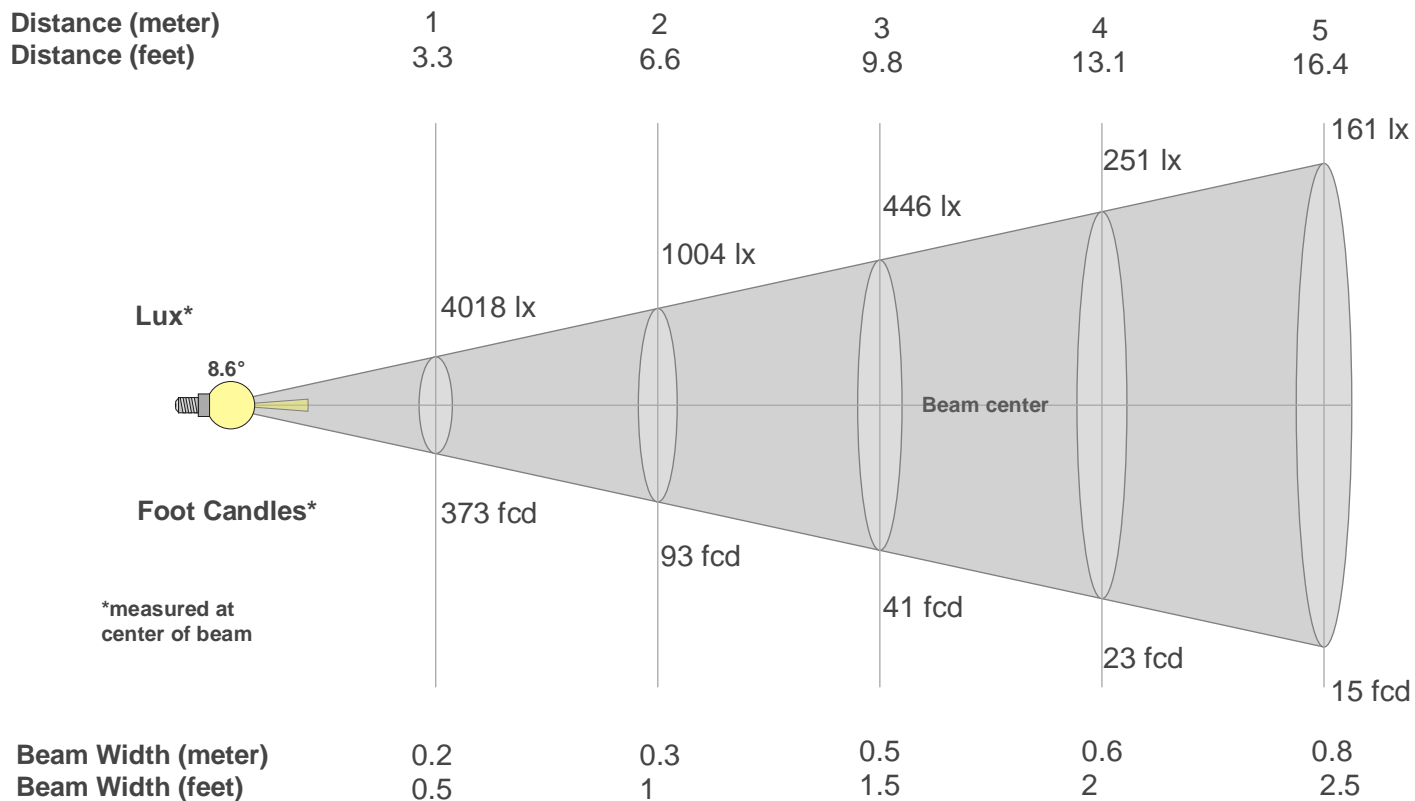
CQS: 0.0



Color Parameters

Color Temperature	Color Rendering Index	Red Component	Color Fidelity	Color Gamut	Color Quality Scale	Color Coordinate CIE 1931	Color Coordinate CIE 1931	Color Coordinate	Color Coordinate	Color Diviation from Black Body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
0 K	0.0	0.0	0.0	0.0	0.0	0.153	0.021	0.208	0.042	n/a

Beam Details



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	4018	1004	446	251	161	112	82	63	50	40	33	28	24	20	18	16	14	12	11	10
fcd	373.2	93.3	41.5	23.3	14.9	10.4	7.6	5.8	4.6	3.7	3.1	2.6	2.2	1.9	1.7	1.5	1.3	1.2	1	0.9

Intensities in 0° C-plane

0°	1°	2°	3°	4°	5°	6°	7°	8°	9°	10°	11°	12°	13°	14°	15°	16°	17°	18°	19°
4018	3887	3498	2894	2215	1582	1072	697	445	288	190	132	96	73	57	46	38	31	29	28
100%	97%	87%	72%	55%	39%	27%	17%	11%	7%	5%	3%	2%	2%	1%	1%	1%	1%	1%	1%

Intensities in 90° C-plane

0°	1°	2°	3°	4°	5°	6°	7°	8°	9°	10°	11°	12°	13°	14°	15°	16°	17°	18°	19°
4018	3887	3498	2894	2215	1582	1072	697	445	288	190	132	96	73	57	46	38	31	29	28
100%	97%	87%	72%	55%	39%	27%	17%	11%	7%	5%	3%	2%	2%	1%	1%	1%	1%	1%	1%

Intensities in 180° C-plane

0°	1°	2°	3°	4°	5°	6°	7°	8°	9°	10°	11°	12°	13°	14°	15°	16°	17°	18°	19°
4018	3844	3429	2850	2205	1590	1082	706	455	289	190	131	95	75	45	35	31	27	23	19
100%	96%	85%	71%	55%	40%	27%	18%	11%	7%	5%	3%	2%	2%	1%	1%	1%	1%	1%	0%

Intensities in 270° C-plane

0°	1°	2°	3°	4°	5°	6°	7°	8°	9°	10°	11°	12°	13°	14°	15°	16°	17°	18°	19°
4018	3844	3429	2850	2205	1590	1082	706	455	289	190	131	95	75	45	35	31	27	23	19
100%	96%	85%	71%	55%	40%	27%	18%	11%	7%	5%	3%	2%	2%	1%	1%	1%	1%	1%	0%

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
8.6°	16.5°	23.7°	100.0%	99.4%