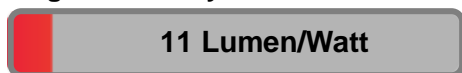


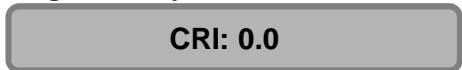
Focus Flex L7



Light Efficiency:



Light Quality:



Color Temperature:



Output: 3503 lm

Peak: 9840 cd

Power: 320 W

PF: 1.0



Beam Angle

35.4°

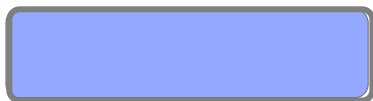
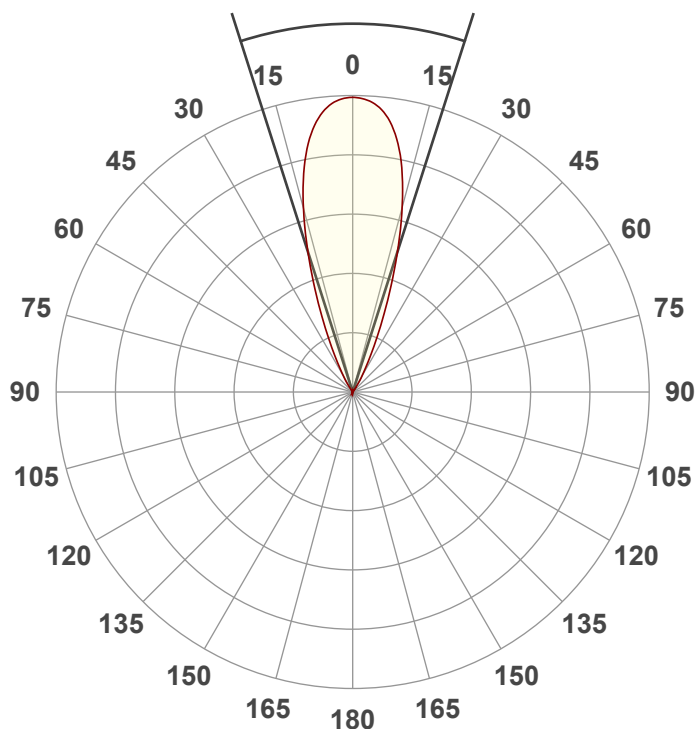
Test:

Full On Zoom Out

Date:

10/13/2022

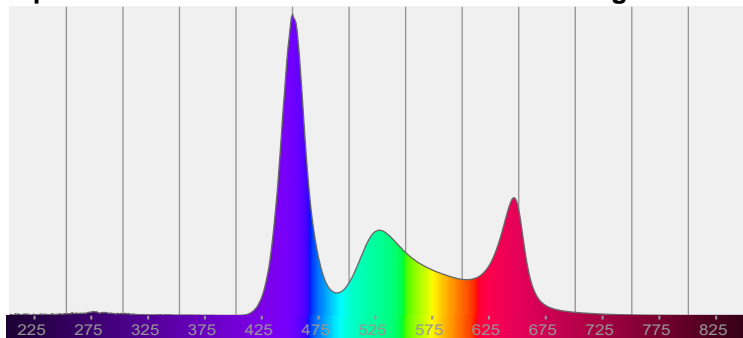
Note:



CIE 1931
x: 0.259
y: 0.226

Spectra

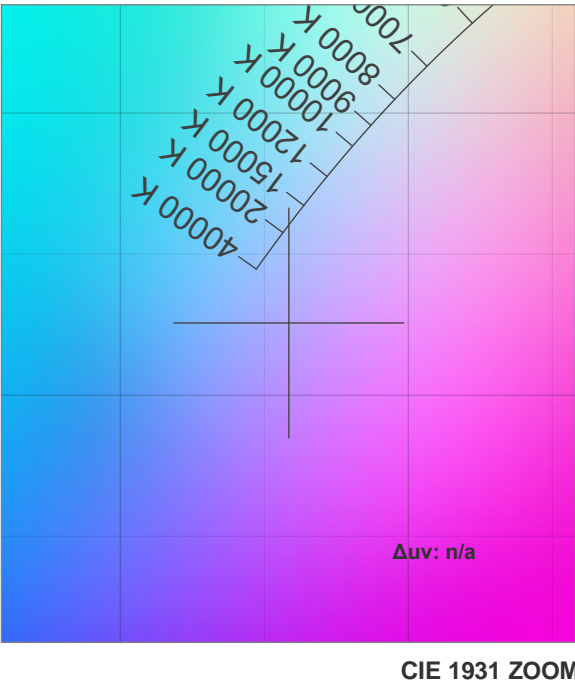
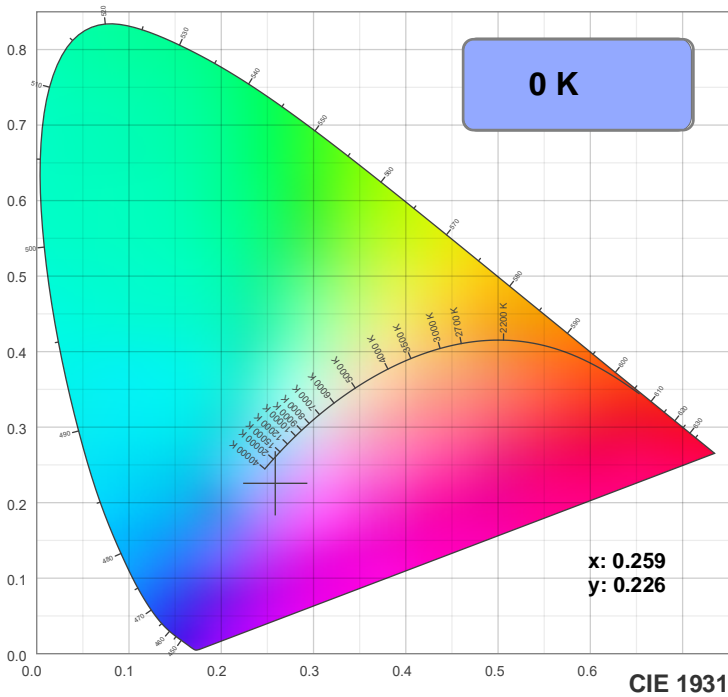
Dominant Wavelength: 454nm



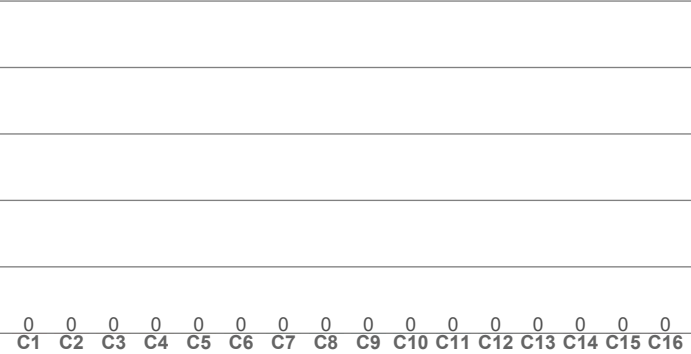
Power

Voltage: 118 V
Current: 2.71 A
Frequency: 0 Hz

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

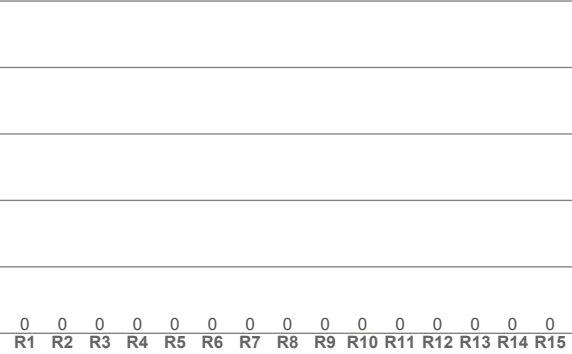
TM30 C values, 16 binned values out of total of 99 C values

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

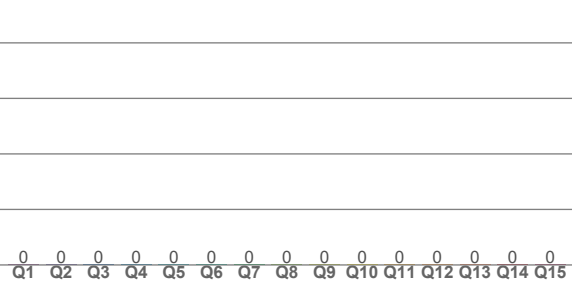
CQS Q values

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)



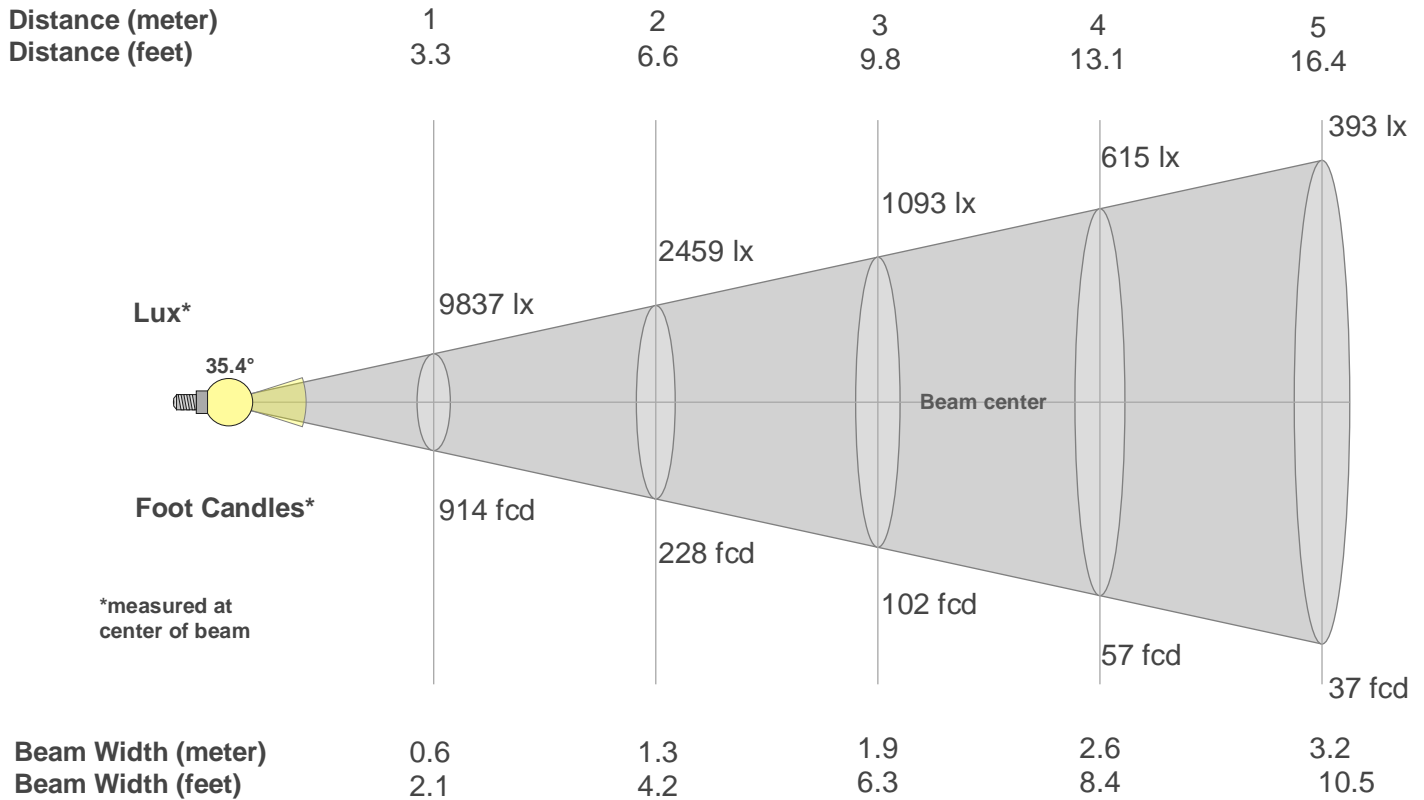
CQS: 0.0



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	0.259	0.226	0.199	0.261	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	9837	2459	1093	615	393	273	201	154	121	98	81	68	58	50	44	38	34	30	27	25
fcd	913.9	228.5	101.5	57.1	36.6	25.4	18.7	14.3	11.3	9.1	7.6	6.3	5.4	4.7	4.1	3.6	3.2	2.8	2.5	2.3

Intensities in 0° C-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
9837	9796	9667	9415	9022	8471	7740	6849	5833	4760	3728	2795	2013	1408	940	622	415	173	34	2
100%	100%	98%	96%	92%	86%	79%	70%	59%	48%	38%	28%	20%	14%	10%	6%	4%	2%	0%	0%

Intensities in 90° C-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
9837	9796	9667	9415	9022	8471	7740	6849	5833	4760	3728	2795	2013	1408	940	622	415	173	34	2
100%	100%	98%	96%	92%	86%	79%	70%	59%	48%	38%	28%	20%	14%	10%	6%	4%	2%	0%	0%

Intensities in 180° C-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
9837	9795	9678	9449	9076	8529	7807	6884	5853	4759	3705	2763	1989	1381	928	631	440	188	32	4
100%	100%	98%	96%	92%	87%	79%	70%	59%	48%	38%	28%	20%	14%	9%	6%	4%	2%	0%	0%

Intensities in 270° C-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
9837	9795	9678	9449	9076	8529	7807	6884	5853	4759	3705	2763	1989	1381	928	631	440	188	32	4
100%	100%	98%	96%	92%	87%	79%	70%	59%	48%	38%	28%	20%	14%	9%	6%	4%	2%	0%	0%

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
35.4°	55.5°	66.9°	100.0%	100.0%