

SW120/4.0

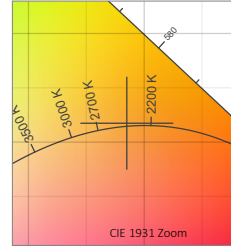
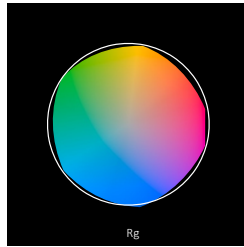
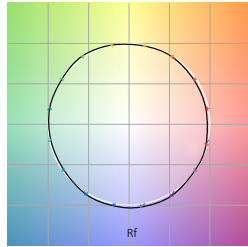
LINE VOLTAGE: Static White - COLOR DATA



2400K - WET-CL

2436 K

CRI: 95.1
 CRI R9: 72.9
 TM30 Rf: 94.1
 TM30 Rg: 100.0
 CQS: 91.0
 X: 0.485
 Y: 0.417
 U: 0.276
 V: 0.356
 Δuv: 0.0010



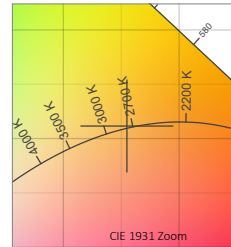
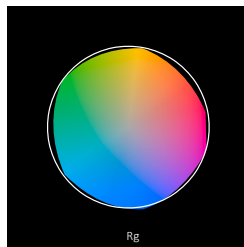
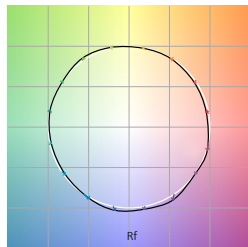
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
95.6	97.0	96.5	96.5	95.1	97.2	95.0	88.0	72.9	91.7	98.0	86.6	96.0	96.8	92.0	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
89.1	93.3	89.7	90.3	91.9	91.1	90.7	92.5	94.9	93.0	91.9	92.5	92.7	88.3	88.6	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
94.0	94.5	92.6	95.5	95.8	95.7	96.3	98.6	96.8	93.9	92.3	92.5	92.4	89.2	94.9	89.9

TM30			
Hue Bin	R _f	Chroma	Hue
1	94	-3%	0%
2	95	-3%	1%
3	93	-1%	3%
4	96	-1%	1%
5	96	0%	3%
6	96	2%	2%
7	96	0%	-1%
8	99	0%	-1%
9	97	-1%	1%
10	94	-2%	3%
11	92	2%	5%
12	92	3%	1%
13	92	3%	-6%
14	89	3%	-7%
15	95	0%	-3%
16	90	-2%	-7%

2700K - WET-CL

2781 K

CRI: 94.7
 CRI R9: 77.6
 TM30 Rf: 93.2
 TM30 Rg: 100.8
 CQS: 92.3
 X: 0.455
 Y: 0.412
 U: 0.259
 V: 0.351
 Δuv: 0.0008



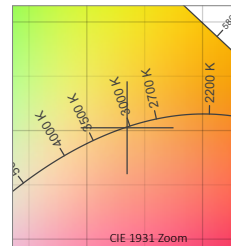
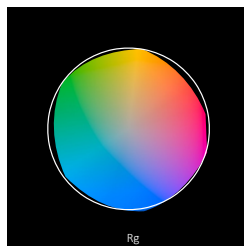
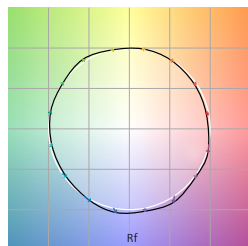
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
95.4	95.8	94.2	96.0	94.4	94.4	96.5	90.9	77.6	88.8	96.2	80.0	95.4	95.8	93.2	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
92.5	96.6	88.2	89.4	92.4	91.5	90.5	93.7	96.1	93.6	94.0	94.6	94.9	91.7	91.8	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
94.3	95.1	91.9	93.9	94.7	95.2	94.8	97.5	95.9	91.3	88.8	90.5	94.5	91.2	94.8	88.7

TM30			
Hue Bin	R _f	Chroma	Hue
1	94	-3%	-1%
2	95	-2%	1%
3	92	-1%	4%
4	94	-1%	2%
5	95	1%	3%
6	95	3%	0%
7	95	0%	-2%
8	98	0%	-2%
9	96	-2%	1%
10	91	-2%	5%
11	89	1%	8%
12	91	4%	3%
13	94	3%	-2%
14	91	5%	-5%
15	95	0%	-3%
16	89	0%	-9%

3000K - WET-CL

3027 K

CRI: 94.2
 CRI R9: 75.6
 TM30 Rf: 92.3
 TM30 Rg: 101.2
 CQS: 91.6
 X: 0.435
 Y: 0.403
 U: 0.250
 V: 0.347
 Δuv: -0.0003



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
95.0	95.6	94.3	95.0	93.9	93.6	95.7	90.1	75.6	88.3	95.0	77.7	95.1	96.0	93.0	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
92.7	97.4	86.5	87.6	91.7	91.4	89.7	93.1	96.4	92.8	93.1	93.7	94.4	91.5	91.7	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
93.8	94.4	90.4	93.7	93.1	94.4	94.3	97.0	95.1	89.2	86.9	89.3	94.2	90.5	92.0	88.0

TM30			
Hue Bin	R _f	Chroma	Hue
1	94	-3%	-1%
2	94	-2%	2%
3	90	-1%	5%
4	94	0%	3%
5	93	0%	3%
6	94	3%	0%
7	94	0%	-2%
8	97	0%	-2%
9	95	-2%	2%
10	89	-2%	6%
11	87	1%	10%
12	89	5%	4%
13	94	4%	-1%
14	91	6%	-5%
15	92	1%	-5%
16	88	1%	-10%

NOTES:

- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

SW120/4.0

LINE VOLTAGE: Static White - COLOR DATA



3500K - WET-CL

3588 K

CRI: 95.9

CRI R9: 81.7

TM30 Rf: 91.5

TM30 Rg: 98.4

CQS: 94.0

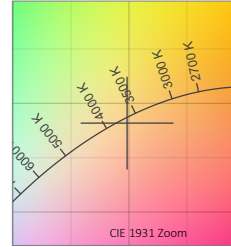
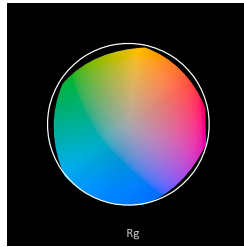
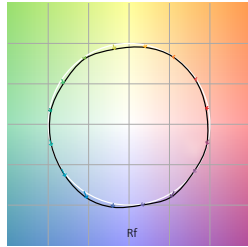
X: 0.398

Y: 0.382

U: 0.235

V: 0.338

Δuv : -0.0024



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
97.7	99.1	98.5	95.4	96.3	95.7	93.8	90.8	81.7	99.0	96.9	77.4	99.3	99.6	95.8	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
91.5	97.5	90.9	88.8	91.5	94.2	96.8	96.4	99.7	98.0	96.7	96.1	95.9	94.2	93.5	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
92.2	95.0	95.1	93.2	92.0	95.9	91.9	93.5	89.7	86.2	87.5	91.0	93.2	90.0	89.3	88.6

TM30			
Hue Bin	R _f	Chroma	Hue
1	92	-3%	1%
2	95	-1%	1%
3	95	-1%	1%
4	93	-3%	-1%
5	92	-5%	-1%
6	96	-2%	0%
7	92	-5%	3%
8	93	-2%	4%
9	90	-1%	7%
10	86	1%	10%
11	88	5%	7%
12	91	5%	0%
13	93	1%	-5%
14	90	4%	-7%
15	89	-1%	-5%
16	89	-1%	-5%

4000K - WET-CL

4371 K

CRI: 93.6

CRI R9: 67.4

TM30 Rf: 89.7

TM30 Rg: 97.7

CQS: 91.3

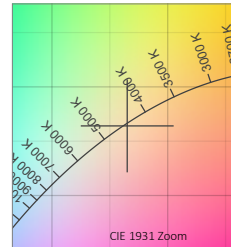
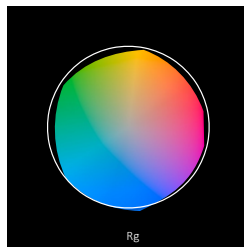
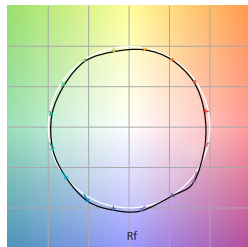
X: 0.365

Y: 0.364

U: 0.220

V: 0.329

Δuv : -0.0012



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
94.6	98.5	98.0	92.1	93.1	94.2	92.4	85.8	67.4	94.8	93.3	69.7	96.6	99.6	91.8	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
88.6	97.4	87.7	84.4	88.1	90.7	94.6	95.3	99.2	96.7	94.7	94.1	93.8	89.9	90.0	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
89.4	92.5	92.0	92.4	91.8	95.7	92.4	91.0	87.4	84.8	84.7	90.9	89.7	92.6	81.8	88.7

TM30			
Hue Bin	R _f	Chroma	Hue
1	89	-5%	1%
2	93	-2%	2%
3	92	-2%	3%
4	92	-3%	0%
5	92	-5%	0%
6	96	-2%	0%
7	92	-5%	2%
8	91	-3%	4%
9	87	-2%	9%
10	85	-1%	10%
11	85	5%	9%
12	91	5%	1%
13	90	5%	-6%
14	93	0%	-3%
15	82	4%	-13%
16	89	-3%	-4%

NOTES:

- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance