

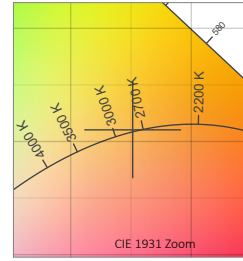
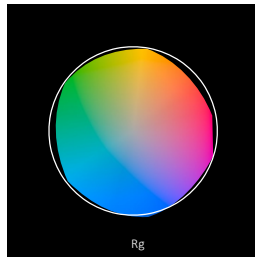
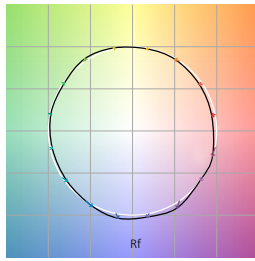
# SW-HE+24/3.0 STRIP: Static White - COLOR DATA



## 2700K



**CRI:** 92.6  
**CRI R9:** 64.8  
**TM30 Rf:** 91.6  
**TM30 Rg:** 99.9  
**CQS:** 90.6  
**X:** 0.451  
**Y:** 0.410  
**U:** 0.257  
**V:** 0.351  
**Δuv:** 0.0007



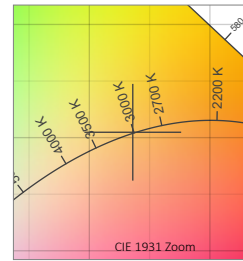
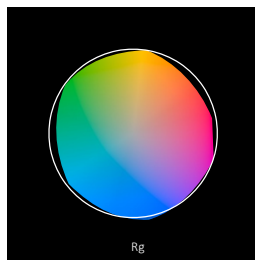
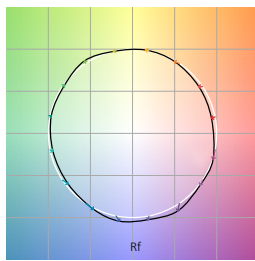
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
92.8	94.9	95.4	93.3	91.8	93.3	94.1	84.9	64.8	86.9	93.5	77.0	93.2	96.5	89.5	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
89.9	96.3	86.8	87.1	90.4	90.4	89.6	92.1	96.6	92.8	92.7	92.7	92.8	88.1	88.6	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
91.7	92.7	89.4	92.9	94.3	95.1	93.5	97.1	94.3	89.0	86.8	89.3	93.2	89.1	93.2	86.3

TM30			
Hue Bin	R <sub>f</sub>	Chroma	Hue
1	92	-4%	0%
2	93	-3%	2%
3	89	-1%	5%
4	93	-1%	3%
5	94	1%	3%
6	95	3%	0%
7	94	-1%	-2%
8	97	-1%	-1%
9	94	-3%	2%
10	89	-2%	7%
11	87	1%	10%
12	89	5%	3%
13	93	4%	-3%
14	89	5%	-7%
15	93	0%	-4%
16	86	-1%	-11%

## 3000K



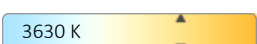
**CRI:** 91.6  
**CRI R9:** 62.7  
**TM30 Rf:** 90.5  
**TM30 Rg:** 100.2  
**CQS:** 89.6  
**X:** 0.436  
**Y:** 0.405  
**U:** 0.250  
**V:** 0.348  
**Δuv:** 0.0004



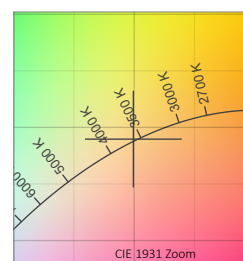
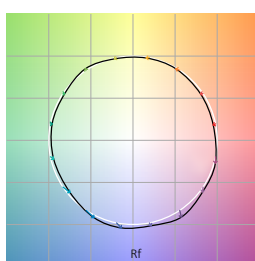
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
91.9	94.0	94.3	92.2	90.6	91.4	93.9	84.5	62.7	84.5	91.8	72.9	92.2	96.0	88.9	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
90.0	97.1	84.6	84.9	89.1	89.4	88.6	91.7	96.4	91.8	91.4	91.8	92.2	87.7	88.4	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
91.2	91.9	87.8	92.4	92.4	94.4	93.0	96.3	93.4	86.2	84.4	87.8	93.2	88.6	89.8	85.9

TM30			
Hue Bin	R <sub>f</sub>	Chroma	Hue
1	91	-5%	-1%
2	92	-4%	3%
3	88	-1%	6%
4	92	0%	4%
5	92	0%	3%
6	94	3%	0%
7	93	-1%	-3%
8	96	-1%	-2%
9	93	-3%	3%
10	86	-3%	7%
11	84	1%	12%
12	88	5%	5%
13	93	4%	-2%
14	89	6%	-6%
15	90	1%	-6%
16	86	0%	-11%

## 3500K



**CRI:** 92.8  
**CRI R9:** 78.4  
**TM30 Rf:** 90.7  
**TM30 Rg:** 100.3  
**CQS:** 91.6  
**X:** 0.399  
**Y:** 0.390  
**U:** 0.232  
**V:** 0.340  
**Δuv:** 0.0009



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
93.6	93.6	91.5	93.6	91.7	89.5	96.7	92.4	78.4	83.2	92.3	67.4	93.3	94.6	93.0	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
95.5	99.0	83.7	84.1	89.7	91.3	91.1	95.0	96.1	92.7	92.8	94.2	95.5	93.7	94.4	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
93.0	94.1	89.9	91.5	91.8	95.2	95.1	94.8	92.5	84.7	82.0	85.8	94.3	90.1	90.9	88.2

TM30			
Hue Bin	R <sub>f</sub>	Chroma	Hue
1	93	-3%	-1%
2	94	-3%	1%
3	90	-1%	5%
4	92	-1%	4%
5	92	-1%	3%
6	95	2%	0%
7	95	-2%	-1%
8	95	-2%	0%
9	92	-3%	3%
10	85	-3%	10%
11	82	2%	12%
12	86	5%	7%
13	94	4%	1%
14	90	8%	-3%
15	91	3%	-5%
16	88	1%	-7%

**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

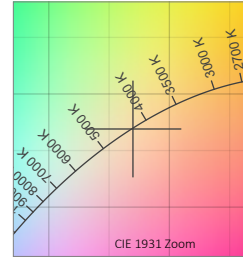
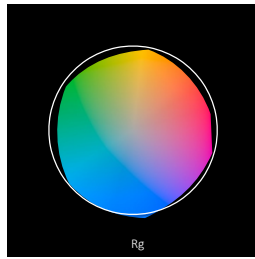
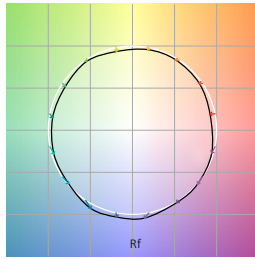
# SW-HE+24/3.0 STRIP: Static White - COLOR DATA



4000K



**CRI:** 92.0  
**CRI R9:** 59.0  
**TM30 Rf:** 88.8  
**TM30 Rg:** 96.9  
**CQS:** 90.0  
**X:** 0.370  
**Y:** 0.369  
**U:** 0.221  
**V:** 0.331  
 **$\Delta uv$ :** -0.0004



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
92.5	96.9	97.7	90.4	91.1	92.9	91.9	83.0	59.0	90.9	90.9	67.3	94.3	99.0	89.3	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
87.9	97.5	86.1	82.6	86.7	89.3	92.8	94.2	98.9	95.5	93.2	92.8	92.5	87.5	88.2	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
88.1	91.4	90.3	91.6	91.3	95.4	91.9	90.5	86.7	82.9	83.2	90.3	89.2	91.9	84.3	84.4

TM30			
Hue Bin	R <sub>f</sub>	Chroma	Hue
1	88	-6%	1%
2	91	-3%	3%
3	90	-2%	4%
4	92	-3%	1%
5	91	-5%	0%
6	95	-2%	0%
7	92	-5%	1%
8	91	-4%	4%
9	87	-3%	9%
10	83	-2%	11%
11	83	5%	10%
12	90	5%	2%
13	89	5%	-6%
14	92	1%	-4%
15	84	0%	-10%
16	84	-2%	-8%

**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