

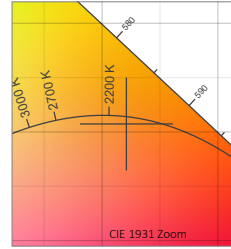
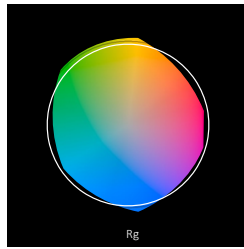
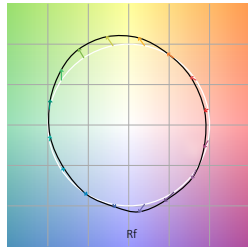
DW-HE24/8.0 STRIP: Dynamic White - COLOR DATA



2000K

2013 K

CRI: 92.7
 CRI R9: 60.8
 TM30 Rf: 87.1
 TM30 Rg: 105.4
 CQS: 77.3
 X: 0.521
 Y: 0.407
 U: 0.304
 V: 0.357
 Δuv: -0.0020



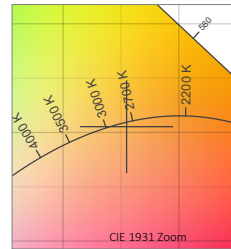
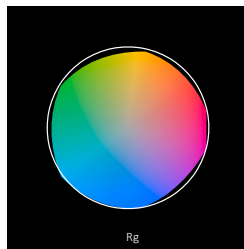
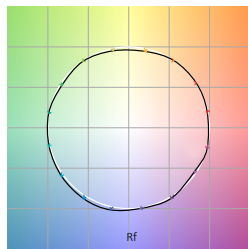
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
93.8	97.0	96.8	93.1	93.3	97.3	89.9	80.3	60.8	91.0	94.8	91.4	95.0	96.4	88.9	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
72.6	83.5	79.5	80.6	80.2	74.0	69.3	73.4	84.3	81.5	80.3	79.0	78.9	78.8	76.6	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
89.5	86.3	83.3	84.9	86.9	84.7	81.6	85.3	89.6	93.4	90.4	88.1	88.8	72.7	84.6	87.0

TM30			
Hue Bin	R _f	Chroma	Hue
1	90	-5%	-1%
2	86	-3%	6%
3	83	0%	9%
4	85	8%	9%
5	87	12%	5%
6	85	12%	-1%
7	82	7%	-10%
8	85	1%	-11%
9	90	-2%	-5%
10	93	-4%	1%
11	90	0%	5%
12	88	3%	4%
13	89	8%	-9%
14	73	3%	-15%
15	85	2%	-11%
16	87	-3%	-9%

2700K

2732 K

CRI: 97.1
 CRI R9: 93.7
 TM30 Rf: 94.4
 TM30 Rg: 100.1
 CQS: 95.3
 X: 0.455
 Y: 0.405
 U: 0.262
 V: 0.350
 Δuv: -0.0016



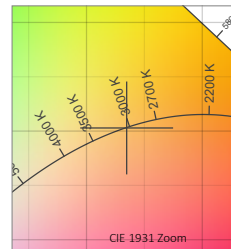
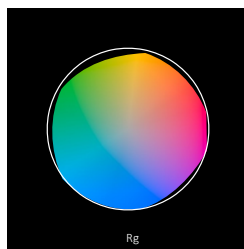
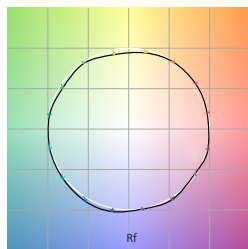
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
97.3	97.6	99.2	98.2	97.1	94.6	96.5	96.5	93.7	96.7	95.5	87.5	97.0	98.4	98.7	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
92.2	95.1	94.8	94.5	95.3	96.6	96.3	96.5	97.4	97.7	97.6	97.6	97.4	94.4	94.0	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
95.5	97.5	96.6	93.5	95.9	97.1	94.5	96.9	93.5	92.9	93.3	92.2	92.8	92.9	93.5	91.5

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

3000K

3032 K

CRI: 97.9
 CRI R9: 93.4
 TM30 Rf: 93.4
 TM30 Rg: 99.1
 CQS: 95.1
 X: 0.435
 Y: 0.403
 U: 0.250
 V: 0.347
 Δuv: -0.0002



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
98.5	99.1	98.3	98.7	98.2	97.0	97.0	96.5	93.4	99.8	98.2	83.9	98.5	97.9	98.1	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
91.5	95.8	93.8	92.8	93.8	95.4	97.8	97.8	97.5	97.6	98.3	97.8	98.1	96.0	94.4	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
94.8	97.3	96.8	93.3	92.9	96.6	90.7	95.7	91.7	89.5	90.9	92.7	93.9	92.7	91.5	90.7

TM30			
Hue Bin	R _f	Chroma	Hue
1	95	-1%	1%
2	97	0%	0%
3	97	0%	-1%
4	93	-4%	-3%
5	93	-6%	0%
6	97	-2%	1%
7	91	-4%	4%
8	96	-1%	3%
9	92	0%	6%
10	89	2%	6%
11	91	4%	6%
12	93	4%	-1%
13	94	0%	-5%
14	93	2%	-5%
15	91	-1%	-1%
16	91	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

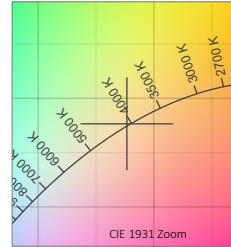
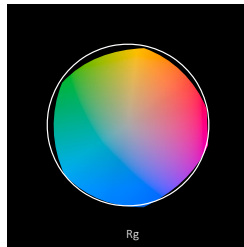
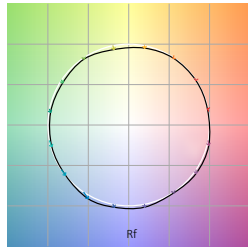
DW-HE24/8.0 STRIP: Dynamic White - COLOR DATA



4000K

4106 K

CRI: 97.3
 CRI R9: 98.7
 TM30 Rf: 92.5
 TM30 Rg: 99.5
 CQS: 94.9
 X: 0.377
 Y: 0.376
 U: 0.223
 V: 0.334
 Δuv: 0.0010



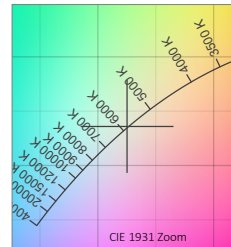
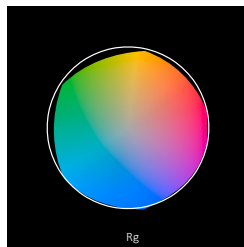
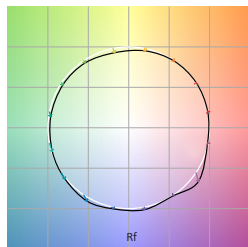
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
98.5	98.2	95.1	97.6	96.4	94.9	98.9	98.3	98.7	93.8	97.2	72.5	98.6	96.7	96.6	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
93.8	99.0	89.5	88.6	92.6	95.1	97.0	98.5	97.6	97.7	97.9	98.9	99.3	99.1	97.2	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
95.1	97.3	96.1	93.2	91.9	96.3	94.3	93.2	89.9	87.5	86.4	93.1	94.8	95.1	90.4	90.3

TM30			
Hue Bin	R _f	Chroma	Hue
1	95	-1%	0%
2	97	0%	0%
3	96	-1%	0%
4	93	-3%	-1%
5	92	-5%	0%
6	96	-2%	1%
7	94	-3%	2%
8	93	-2%	4%
9	90	-1%	8%
10	88	0%	8%
11	86	4%	9%
12	93	3%	3%
13	95	3%	-1%
14	95	1%	0%
15	90	3%	-4%
16	90	2%	-5%

5500K

5843 K

CRI: 97.0
 CRI R9: 93.7
 TM30 Rf: 92.1
 TM30 Rg: 99.5
 CQS: 94.4
 X: 0.325
 Y: 0.336
 U: 0.204
 V: 0.316
 Δuv: -0.0026



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
97.5	98.9	97.4	97.0	96.2	95.0	97.4	96.9	93.7	98.7	98.4	73.9	98.4	98.4	94.6	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
93.4	99.0	89.5	87.2	91.2	94.3	98.2	98.7	98.0	98.0	96.9	97.6	98.2	98.1	96.5	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
93.4	96.9	95.5	92.9	90.4	95.0	95.5	90.0	88.9	86.4	86.5	96.7	94.3	95.1	85.8	96.3

TM30			
Hue Bin	R _f	Chroma	Hue
1	93	0%	1%
2	97	0%	1%
3	95	0%	-1%
4	93	-3%	-2%
5	90	-6%	-1%
6	95	-3%	0%
7	95	-3%	1%
8	90	-3%	5%
9	89	-2%	10%
10	86	1%	9%
11	87	4%	8%
12	97	2%	1%
13	94	3%	-1%
14	95	1%	-1%
15	86	9%	-7%
16	96	-1%	1%

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