

FLEX-SQUARE

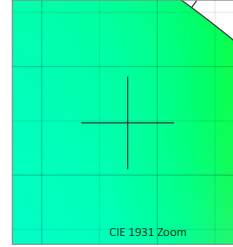
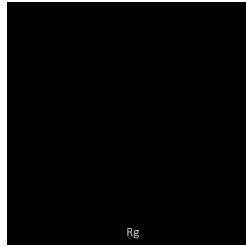
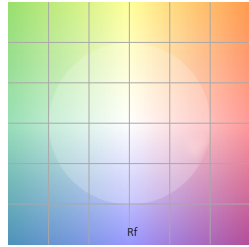
FLEX Light: RGBW - COLOR DATA



GREEN



CRI: 0.0
 CRI R9: 0.0
 TM30 Rf: 0.0
 TM30 Rg: 0.0
 CQS: 0.0
 X: 0.174
 Y: 0.648
 U: 0.067
 V: 0.373
 Auv: n/a



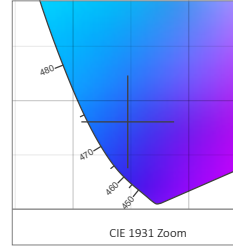
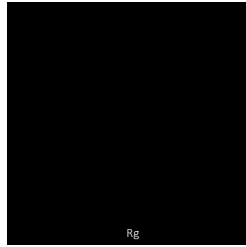
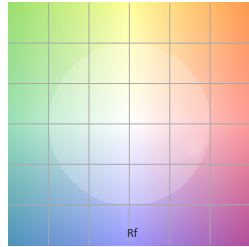
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TM30			
Hue Bin	R _f	Chroma	Hue
1	0	0%	0%
2	0	0%	0%
3	0	0%	0%
4	0	0%	0%
5	0	0%	0%
6	0	0%	0%
7	0	0%	0%
8	0	0%	0%
9	0	0%	0%
10	0	0%	0%
11	0	0%	0%
12	0	0%	0%
13	0	0%	0%
14	0	0%	0%
15	0	0%	0%
16	0	0%	0%

BLUE



CRI: 0.0
 CRI R9: 0.0
 TM30 Rf: 0.0
 TM30 Rg: 0.0
 CQS: 0.0
 X: 0.147
 Y: 0.080
 U: 0.160
 V: 0.131
 Auv: n/a



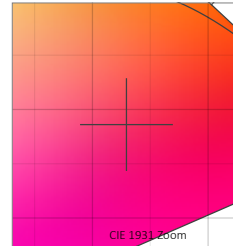
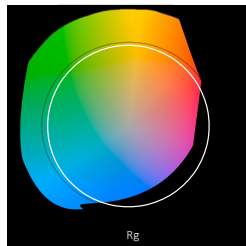
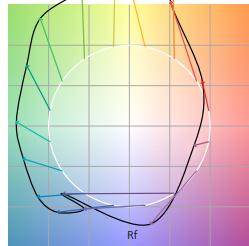
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TM30			
Hue Bin	R _f	Chroma	Hue
1	0	0%	0%
2	0	0%	0%
3	0	0%	0%
4	0	0%	0%
5	0	0%	0%
6	0	0%	0%
7	0	0%	0%
8	0	0%	0%
9	0	0%	0%
10	0	0%	0%
11	0	0%	0%
12	0	0%	0%
13	0	0%	0%
14	0	0%	0%
15	0	0%	0%
16	0	0%	0%

RED



CRI: 40.8
 CRI R9: 77.7
 TM30 Rf: 20.2
 TM30 Rg: 195.1
 CQS: n/a
 X: 0.529
 Y: 0.286
 U: 0.394
 V: 0.319
 Auv: -0.0393



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
45.0	45.2	63.5	34.9	14.4	-21.7	61.1	84.2	77.7	-8.4	-28.1	-152.7	30.9	86.9	76.1	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
19.2	33.1	39.0	32.8	30.5	18.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
19.2	17.0	8.2	1.3	42.9	26.8	0.5	11.0	24.3	16.0	37.4	6.4	19.6	2.3	12.2	56.4

TM30			
Hue Bin	R _f	Chroma	Hue
1	19	-1%	37%
2	17	28%	100%
3	8	94%	65%
4	1	149%	70%
5	43	106%	-23%
6	27	73%	-45%
7	1	66%	-49%
8	11	39%	-49%
9	24	36%	-32%
10	16	32%	-39%
11	37	36%	-45%
12	6	22%	-67%
13	20	-10%	-75%
14	2	-76%	-115%
15	12	-11%	-86%
16	56	-17%	-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

FLEX-SQUARE

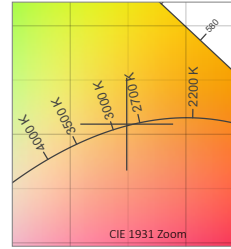
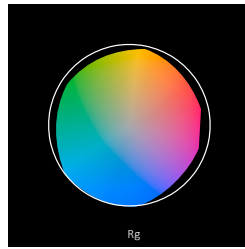
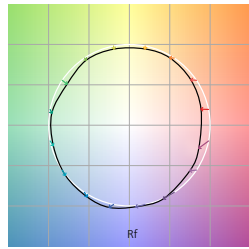
FLEX Light: RGBW - COLOR DATA



2700K

2855 K

CRI: 87.2
 CRI R9: 25.9
 TM30 Rf: 88.3
 TM30 Rg: 93.4
 CQS: 86.9
 X: 0.449
 Y: 0.409
 U: 0.256
 V: 0.350
 Auv: 0.0006



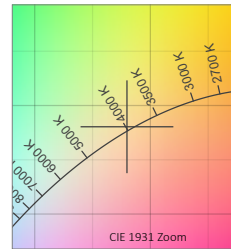
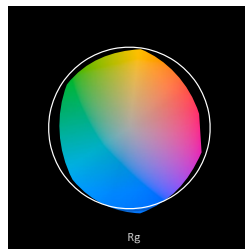
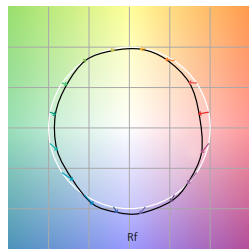
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
87.8	97.2	92.5	86.1	88.9	97.0	83.2	65.1	25.9	94.1	88.0	85.8	90.6	96.4	79.2	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
80.3	92.1	93.4	88.9	88.0	87.8	87.9	90.3	92.9	95.9	93.5	90.1	87.4	77.2	78.4	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
82.8	87.0	89.4	93.5	94.4	92.5	88.1	91.9	88.9	87.8	91.3	88.9	85.0	81.6	85.9	79.8

TM30			
Hue Bin	R _f	Chroma	Hue
1	83	-9%	2%
2	87	-6%	4%
3	89	-3%	5%
4	93	-4%	-1%
5	94	-4%	0%
6	93	-3%	-1%
7	88	-8%	1%
8	92	-3%	4%
9	89	-3%	6%
10	88	0%	8%
11	91	3%	6%
12	89	5%	-5%
13	85	1%	-12%
14	82	-1%	-16%
15	86	-6%	-5%
16	80	-10%	-11%

4000K

4050 K

CRI: 83.2
 CRI R9: 8.1
 TM30 Rf: 83.8
 TM30 Rg: 93.9
 CQS: 82.4
 X: 0.380
 Y: 0.380
 U: 0.223
 V: 0.335
 Auv: 0.0019



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
81.6	90.0	95.5	81.5	81.0	85.7	86.1	64.4	8.1	75.6	80.5	58.2	84.0	97.8	74.3	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
80.6	97.5	79.8	75.1	79.7	81.9	84.9	88.8	97.6	89.9	86.5	85.0	84.1	71.8	75.3	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
79.4	83.6	80.1	88.2	90.3	94.2	90.3	88.2	84.3	75.3	77.6	84.7	85.5	87.8	77.1	77.2

TM30			
Hue Bin	R _f	Chroma	Hue
1	79	-12%	0%
2	84	-7%	6%
3	80	-4%	10%
4	88	-2%	5%
5	90	-2%	3%
6	94	0%	-2%
7	90	-6%	-2%
8	88	-7%	2%
9	84	-7%	9%
10	75	-6%	14%
11	78	3%	15%
12	85	6%	6%
13	86	6%	-7%
14	88	4%	-8%
15	77	-2%	-17%
16	77	-6%	-12%

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