

# FLEX-ROUND

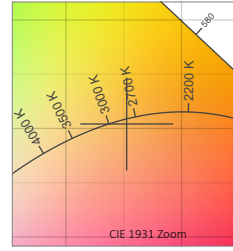
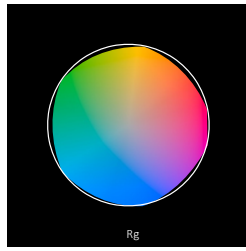
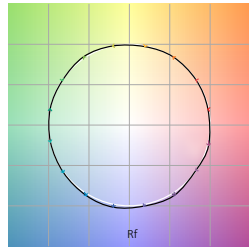
FLEX Light: Static White - COLOR DATA



## 2700K

2756 K

CRI: 98.7  
 CRI R9: 96.5  
 TM30 Rf: 95.9  
 TM30 Rg: 101.4  
 CQS: 94.8  
 X: 0.453  
 Y: 0.404  
 U: 0.261  
 V: 0.349  
 Δuv: -0.0018



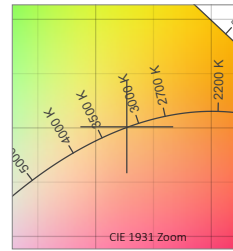
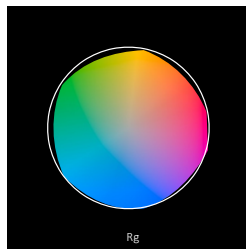
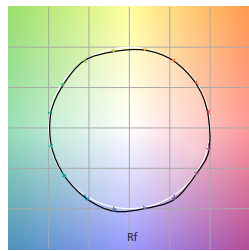
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
99.5	99.4	97.4	99.0	99.5	97.8	98.2	98.3	96.5	98.5	98.0	89.1	99.6	97.7	99.4	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
95.7	96.5	92.0	92.5	95.5	96.0	93.1	94.8	97.3	95.8	95.4	95.6	96.1	95.9	96.2	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.5	98.0	95.9	96.4	96.3	96.9	95.6	98.9	97.4	94.6	93.5	93.7	95.8	94.4	96.4	92.8

TM30			
Hue Bin	R <sub>f</sub>	Chroma	Hue
1	98	-1%	0%
2	98	0%	1%
3	96	0%	2%
4	96	-1%	0%
5	96	0%	1%
6	97	2%	0%
7	96	0%	0%
8	99	0%	-1%
9	97	0%	1%
10	95	0%	4%
11	93	2%	5%
12	94	4%	0%
13	96	2%	-2%
14	94	3%	-3%
15	96	0%	-1%
16	93	1%	-6%

## 3000K

3154 K

CRI: 97.3  
 CRI R9: 92.3  
 TM30 Rf: 94.2  
 TM30 Rg: 100.2  
 CQS: 94.6  
 X: 0.427  
 Y: 0.401  
 U: 0.245  
 V: 0.346  
 Δuv: 0.0003



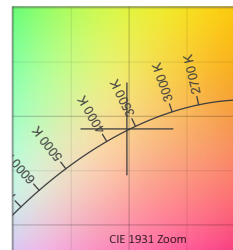
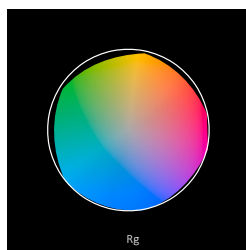
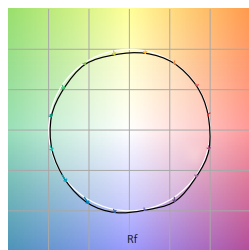
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
97.9	98.0	96.2	97.7	96.9	96.2	98.8	97.0	92.3	94.1	97.5	81.0	97.9	97.2	97.4	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
94.6	97.6	90.5	90.3	93.6	95.2	95.0	96.4	97.3	96.3	96.1	96.7	97.2	96.6	96.2	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.0	97.2	95.5	95.2	94.0	97.9	94.2	97.6	94.0	89.8	89.6	92.6	96.4	93.3	93.3	90.4

TM30			
Hue Bin	R <sub>f</sub>	Chroma	Hue
1	96	-1%	0%
2	97	-1%	0%
3	95	-1%	2%
4	95	-2%	0%
5	94	-4%	1%
6	98	0%	0%
7	94	-2%	2%
8	98	-1%	1%
9	94	-1%	4%
10	90	0%	6%
11	90	2%	7%
12	93	5%	2%
13	96	2%	-1%
14	93	4%	-3%
15	93	0%	-2%
16	90	2%	-8%

## 3500K

3650 K

CRI: 97.2  
 CRI R9: 97.8  
 TM30 Rf: 92.8  
 TM30 Rg: 99.1  
 CQS: 95.0  
 X: 0.398  
 Y: 0.388  
 U: 0.232  
 V: 0.339  
 Δuv: 0.0007



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
98.2	98.4	95.8	96.9	96.3	95.6	98.6	98.1	97.8	94.2	96.6	75.4	98.4	97.1	97.1	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
93.8	98.7	90.6	89.1	92.3	94.5	97.0	98.1	98.0	97.9	97.5	98.5	99.2	99.0	97.2	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
95.0	97.1	96.0	93.3	92.0	96.4	92.9	94.3	91.2	86.7	87.4	92.4	96.7	93.2	92.0	91.2

TM30			
Hue Bin	R <sub>f</sub>	Chroma	Hue
1	95	-1%	1%
2	97	-1%	0%
3	96	-1%	1%
4	93	-3%	-1%
5	92	-5%	0%
6	96	-2%	1%
7	93	-4%	3%
8	94	-2%	3%
9	91	-1%	6%
10	87	0%	9%
11	87	4%	8%
12	92	4%	3%
13	97	1%	-1%
14	93	5%	-3%
15	92	1%	-2%
16	91	1%	-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

# FLEX-ROUND

FLEX Light: Static White - COLOR DATA



## 4000K

4123 K

CRI: 96.9

CRI R9: 99.3

TM30 Rf: 92.5

TM30 Rg: 100.1

CQS: 93.9

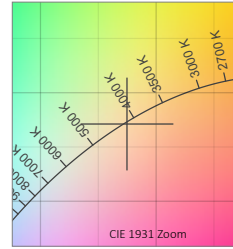
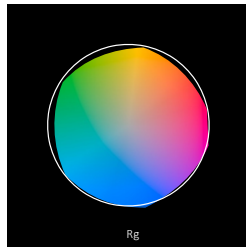
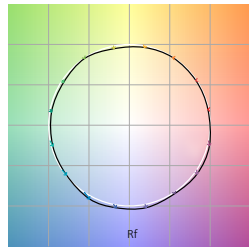
X: 0.375

Y: 0.371

U: 0.224

V: 0.332

$\Delta uv$ : -0.0010



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
97.7	97.8	94.9	96.6	95.9	93.8	99.6	99.1	99.3	93.0	95.5	72.9	97.9	96.8	97.1	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
95.5	99.6	87.5	86.5	91.4	94.2	95.6	97.4	97.3	96.2	95.3	96.7	98.0	99.2	98.1	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
95.2	96.6	94.8	93.3	92.5	96.6	94.7	93.8	90.5	87.5	85.3	91.2	95.0	95.1	90.9	90.5

TM30			
Hue Bin	R <sub>f</sub>	Chroma	Hue
1	95	-1%	0%
2	97	-1%	0%
3	95	-1%	2%
4	93	-2%	1%
5	92	-3%	0%
6	97	-1%	0%
7	95	-3%	1%
8	94	-2%	3%
9	91	-2%	7%
10	87	-1%	8%
11	85	3%	10%
12	91	3%	4%
13	95	4%	1%
14	95	2%	0%
15	91	3%	-4%
16	90	2%	-5%

- 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