

FLEX-QUBE

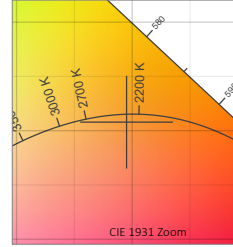
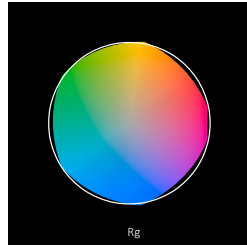
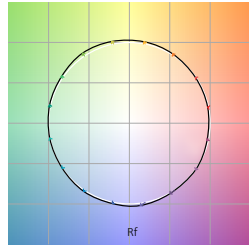
FLEX Light: Static White - COLOR DATA



2200K

2257 K

CRI: 97.8
 CRI R9: 93.0
 TM30 Rf: 96.1
 TM30 Rg: 102.5
 CQS: 89.8
 X: 0.495
 Y: 0.408
 U: 0.287
 V: 0.354
 Auv: -0.0024



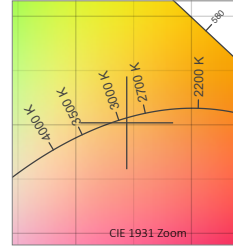
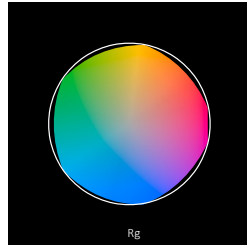
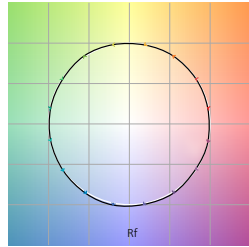
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
99.5	98.5	99.0	98.8	98.9	95.9	96.3	95.9	93.0	98.2	97.2	91.4	99.0	98.3	99.2	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
89.5	90.8	90.9	91.1	92.6	90.7	87.0	87.9	91.6	91.2	90.0	89.1	89.3	89.0	90.9	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.6	96.6	93.1	96.0	95.8	94.0	95.1	96.0	97.8	99.3	97.2	96.4	93.4	90.4	96.3	96.3

TM30			
Hue Bin	R _f	Chroma	Hue
1	98	-1%	0%
2	97	-1%	2%
3	93	1%	3%
4	96	2%	2%
5	96	3%	2%
6	94	4%	0%
7	95	2%	-2%
8	96	1%	-3%
9	98	0%	-1%
10	99	0%	0%
11	97	2%	0%
12	96	2%	-1%
13	93	3%	-7%
14	90	0%	-7%
15	96	0%	-3%
16	96	-2%	-2%

2700K

2868 K

CRI: 98.5
 CRI R9: 95.2
 TM30 Rf: 96.8
 TM30 Rg: 100.4
 CQS: 95.3
 X: 0.444
 Y: 0.402
 U: 0.256
 V: 0.348
 Auv: -0.0018



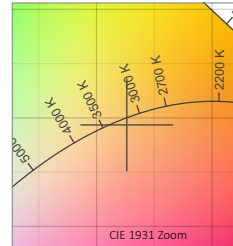
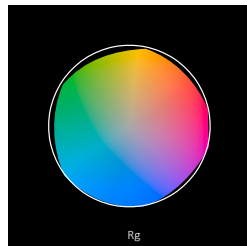
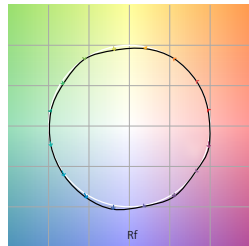
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
99.5	99.5	98.2	98.3	99.0	98.3	97.8	97.4	95.2	98.5	98.2	91.3	99.6	98.2	99.4	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
95.8	96.8	93.4	92.9	94.7	96.2	94.6	95.3	97.7	96.2	95.3	95.5	96.1	96.1	96.3	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.6	97.9	96.1	97.2	96.9	97.7	96.9	98.6	97.5	95.3	95.3	95.5	96.3	96.2	97.1	95.9

TM30			
Hue Bin	R _f	Chroma	Hue
1	98	-1%	1%
2	98	0%	1%
3	96	0%	2%
4	97	0%	1%
5	97	0%	1%
6	98	1%	0%
7	97	-1%	0%
8	99	-1%	0%
9	97	0%	1%
10	95	0%	3%
11	95	1%	3%
12	95	2%	0%
13	96	1%	-2%
14	96	2%	-2%
15	97	-1%	-1%
16	96	0%	-3%

3000K

3105 K

CRI: 98.1
 CRI R9: 98.7
 TM30 Rf: 94.1
 TM30 Rg: 100.2
 CQS: 94.5
 X: 0.426
 Y: 0.393
 U: 0.248
 V: 0.344
 Auv: -0.0027



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
98.7	98.6	98.8	98.4	98.2	96.7	97.3	98.0	98.7	98.7	98.5	83.4	98.7	98.7	97.9	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
93.5	97.0	91.7	90.4	92.6	95.5	95.2	95.7	98.0	96.9	96.0	96.0	96.5	95.9	95.5	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
95.6	97.2	96.4	94.6	93.6	97.5	92.8	96.9	92.6	89.4	90.8	93.0	95.9	94.0	93.1	91.7

TM30			
Hue Bin	R _f	Chroma	Hue
1	96	-1%	1%
2	97	0%	0%
3	96	0%	1%
4	95	-2%	-1%
5	94	-4%	0%
6	98	0%	0%
7	93	-3%	3%
8	97	-1%	1%
9	93	0%	5%
10	89	1%	6%
11	91	3%	6%
12	93	5%	0%
13	96	1%	-3%
14	94	3%	-3%
15	93	0%	-1%
16	92	2%	-7%

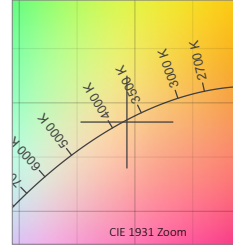
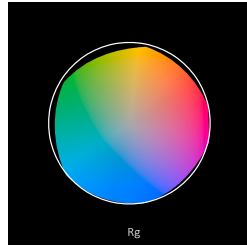
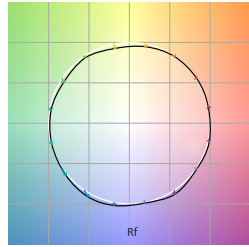
NOTES:

- 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

3500K



CRI: 97.7
CRI R9: 96.1
TM30 Rf: 92.5
TM30 Rg: 99.2
CQS: 95.0
X: 0.393
Y: 0.382
U: 0.231
V: 0.337
Auv: -0.0009



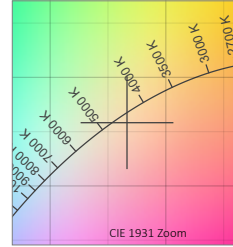
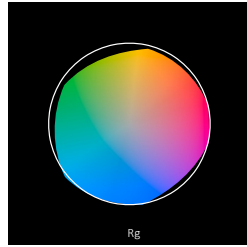
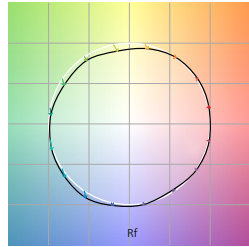
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
98.7	99.8	97.0	97.5	97.1	96.7	97.7	97.1	96.1	98.0	98.0	75.8	99.2	97.6	96.3	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
92.8	98.5	91.0	89.3	92.1	94.7	97.7	98.4	98.1	98.4	98.0	99.0	99.7	98.3	96.2	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
94.6	96.9	96.4	92.8	91.4	95.9	92.0	93.9	90.4	86.2	87.6	93.0	96.6	93.5	91.8	91.3

TM30			
Hue Bin	R _f	Chroma	Hue
1	95	0%	1%
2	97	0%	0%
3	96	0%	0%
4	93	-3%	-2%
5	91	-6%	-1%
6	96	-2%	1%
7	92	-4%	3%
8	94	-2%	3%
9	90	-1%	7%
10	86	1%	10%
11	88	4%	8%
12	93	4%	2%
13	97	1%	-2%
14	93	4%	-2%
15	92	1%	-1%
16	91	2%	-4%

4000K



CRI: 93.9
CRI R9: 82.0
TM30 Rf: 89.5
TM30 Rg: 98.0
CQS: 93.2
X: 0.366
Y: 0.358
U: 0.223
V: 0.327
Auv: -0.0046



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	
94.2	94.2	97.8	93.4	93.5	92.8	92.9	92.3	82.0	90.6	96.6	72.1	93.8	99.4	90.1	
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	
88.0	94.8	93.0	88.0	88.0	89.8	97.7	98.7	98.9	98.7	99.0	99.2	99.0	96.1	92.4	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
91.3	93.9	94.7	89.5	87.4	92.1	88.3	86.8	83.8	84.5	87.7	93.5	92.5	93.6	89.6	89.0

TM30			
Hue Bin	R _f	Chroma	Hue
1	91	1%	3%
2	94	1%	0%
3	95	0%	-2%
4	89	-4%	-4%
5	87	-9%	-3%
6	92	-5%	0%
7	88	-6%	5%
8	87	-2%	8%
9	84	0%	12%
10	85	3%	10%
11	88	6%	6%
12	94	3%	-2%
13	93	1%	-3%
14	94	-2%	0%
15	90	1%	-2%
16	89	1%	-2%

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