

Signify Classified - Internal
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P972409

Luminaire Tested: **GKO-PB2C-727-U-T1**

Issue Date: 02/27/2025

Test Information

Test Method: LM-79-08
Report Number: P972409
Test Lab: INNOVATION CENTER(G1)
Issue Date: 02/27/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB2C-727-U-T1
Description: GEKKO WALL PACK 8000LM PACKAGE 70CRI 2700K FIXTURE w/ TYPE I DISTRIBUTION OPTIC
Light Source: (20) 2700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 8026.4 lumens
Efficiency: N/A
Efficacy: 137.9 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification: Type I - Short
BUG Rating: B3 - U0 - G3

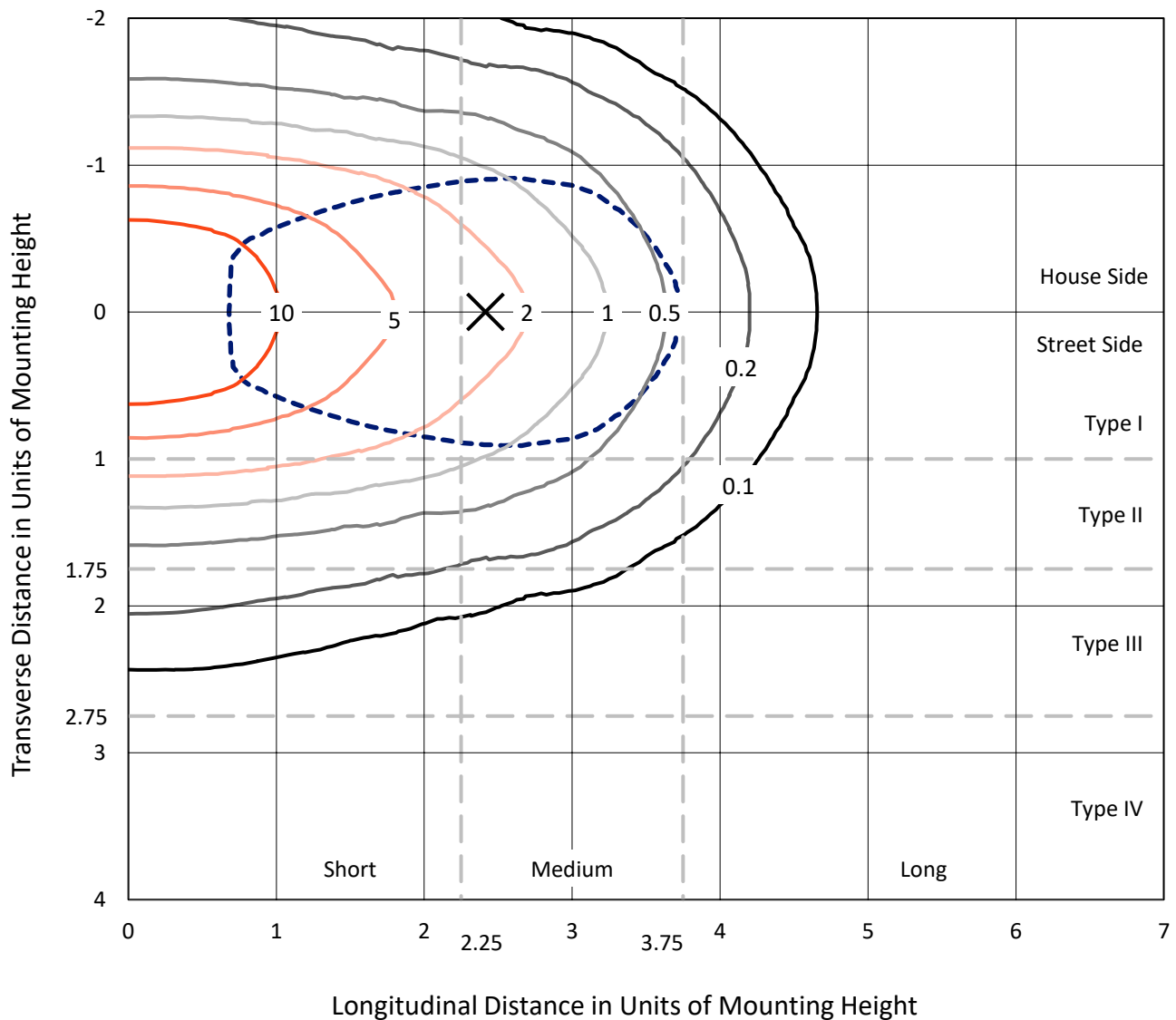
Input Watts (W): 58.2
Input Voltage (V): 120
Input Current (A_{in}): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 5%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

REPORT NUMBER: P972409

CATALOG NUMBER: GKO-PB2C-727-U-T1

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

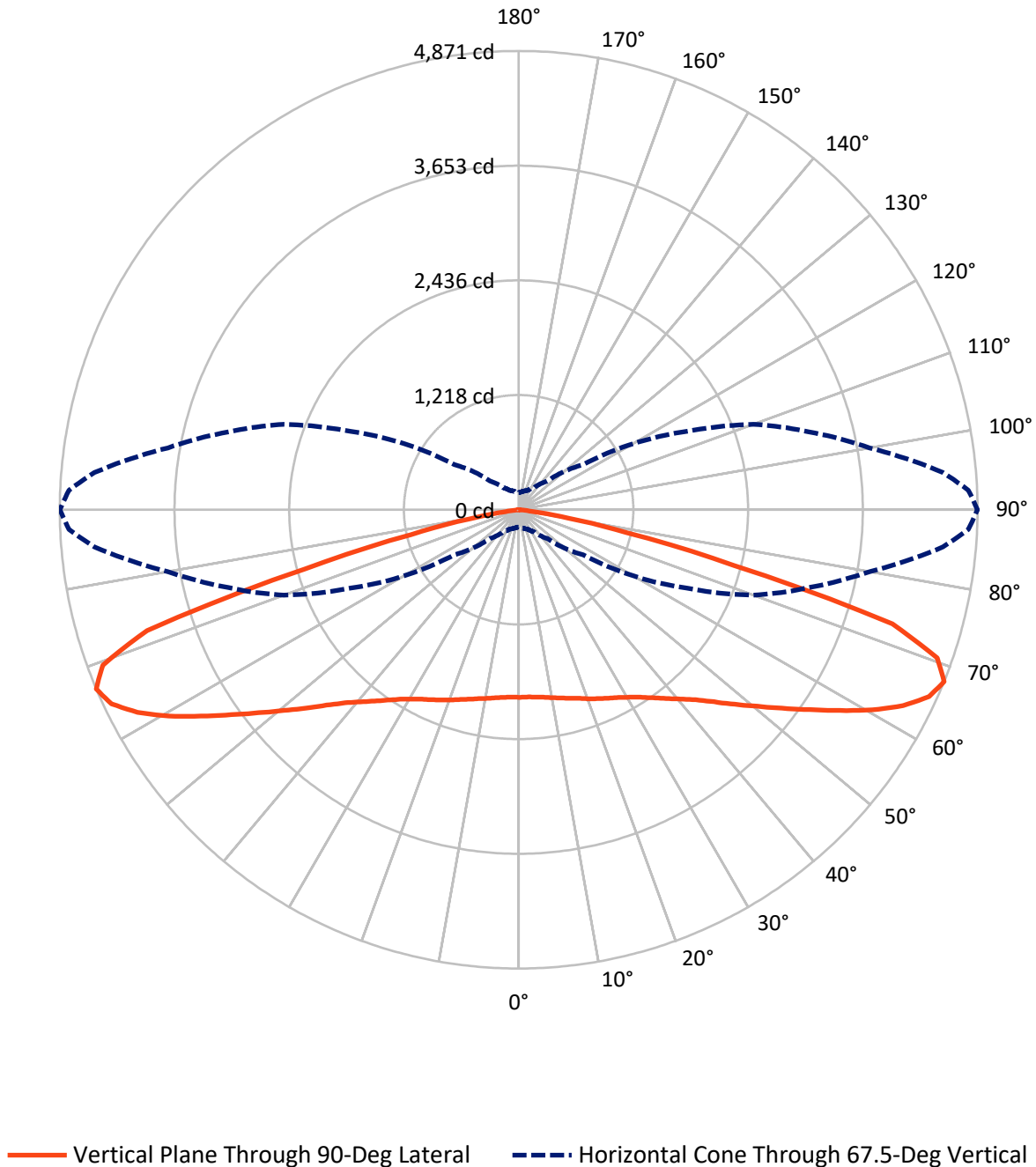


Based on 10 foot mounting height. Maximum calculated value = 19.9 fc
 Type I - Short - N/A

REPORT NUMBER: P972409

CATALOG NUMBER: GKO-PB2C-727-U-T1

Luminous Intensity Polar Plot



REPORT NUMBER: P972409

CATALOG NUMBER: GKO-PB2C-727-U-T1

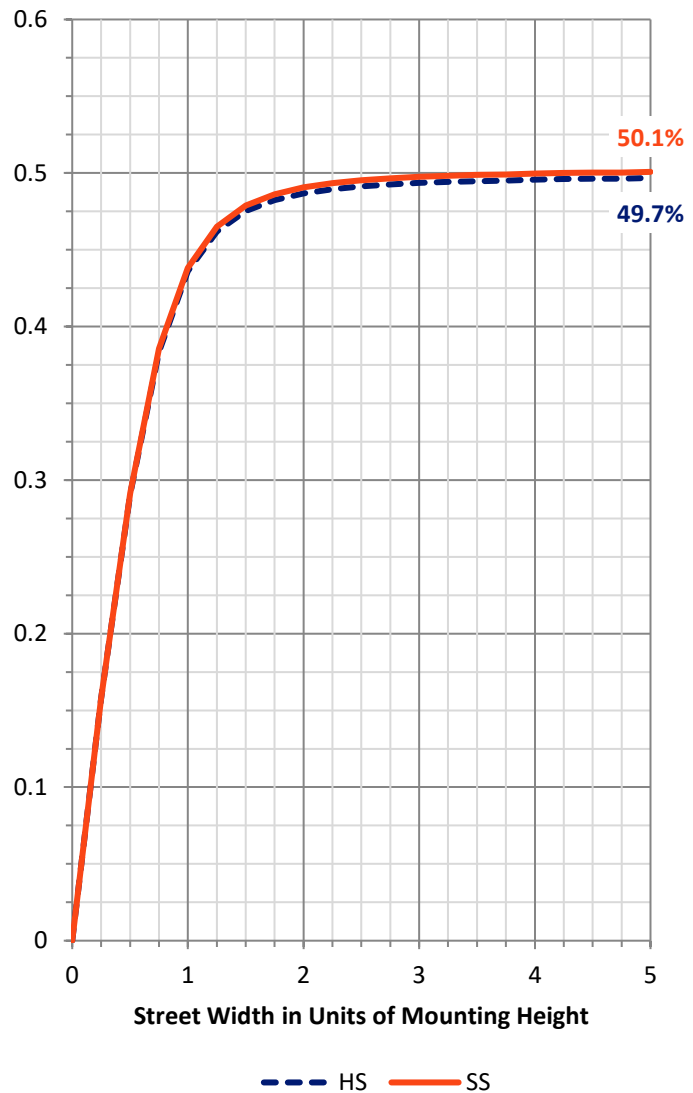
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4013.2	0.0	4013.2
	% Fixture	50.0	0.0	50.0
Street Side	Lumens	4013.2	0.0	4013.2
	% Fixture	50.0	0.0	50.0
Total	Lumens	8026.4	0.0	8026.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	191.0	2.4
10°-20°	575.6	7.2
20°-30°	957.1	11.9
30°-40°	1271.5	15.8
40°-50°	1433.5	17.9
50°-60°	1474.0	18.4
60°-70°	1393.0	17.4
70°-80°	681.9	8.5
80°-90°	48.8	0.6
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	8026.4	100.0
0°-180°	8026.4	100.0

Coefficient of Utilization



REPORT NUMBER: P972409

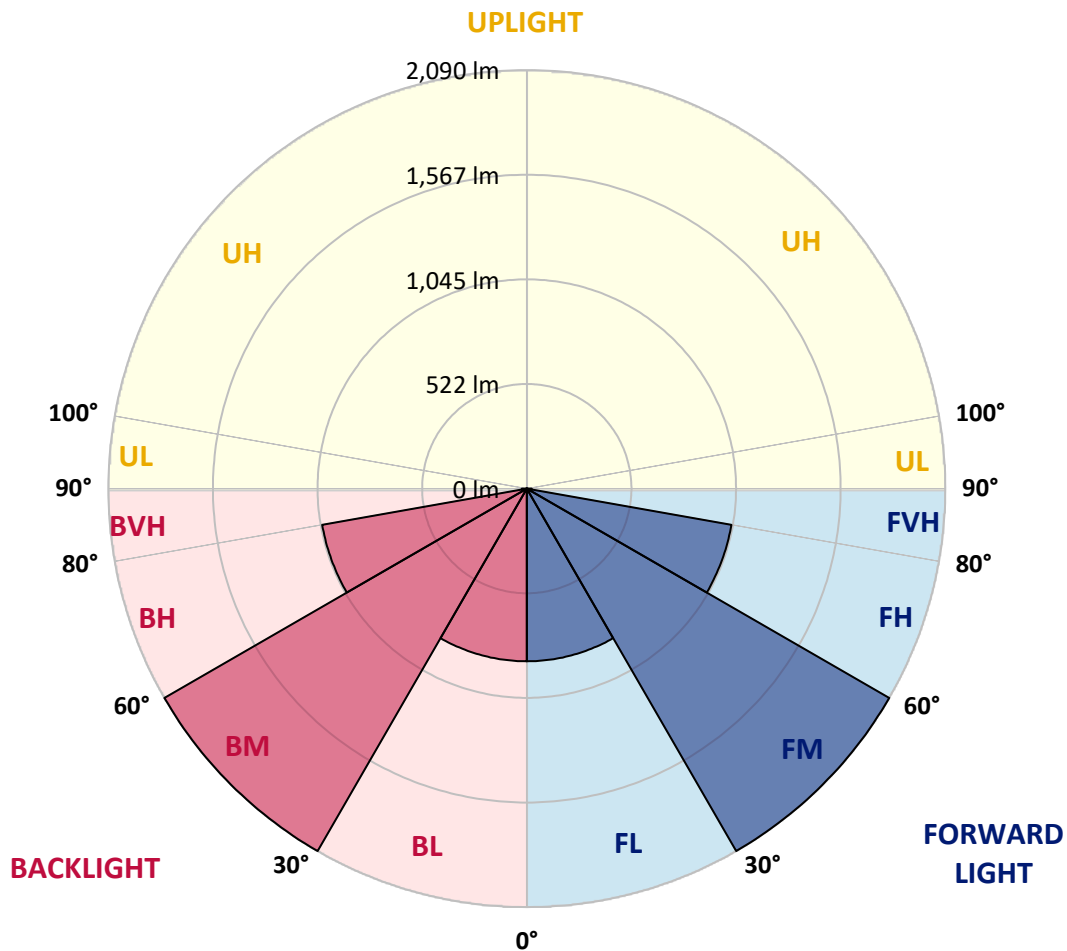
CATALOG NUMBER: GKO-PB2C-727-U-T1

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	861.9	10.7			
FM	(30°-60°)	2089.5	26.0			
FH	(60°-80°)	1037.4	12.9			G1/1800
FVH	(80°-90°)	24.4	0.3			G1/100
BL	(0°-30°)	861.9	10.7	B2/1000		
BM	(30°-60°)	2089.5	26.0	B2/2500		
BH	(60°-80°)	1037.4	12.9	B3/2500		G3/2500
BVH	(80°-90°)	24.4	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3

Type I Short



REPORT NUMBER: P972409

CATALOG NUMBER: GKO-PB2C-727-U-T1

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	70°	75°	80°
0°	1991.7	1991.7	1991.7	1991.7	1991.7	1991.7	1991.7	1991.7	1991.7	1991.7	1991.7
2.5°	1993.2	1996.1	1990.2	1990.2	1993.2	1994.6	1994.6	1996.1	1993.2	1993.2	1991.7
5°	1993.2	1994.6	1991.7	1991.7	1994.6	1999.1	1997.6	2000.6	2000.6	1999.1	1999.1
7.5°	1991.7	1994.6	1991.7	1993.2	1997.6	2006.5	2006.5	2006.5	2009.4	2012.4	2012.4
10°	1990.2	1993.2	1994.6	1996.1	2002.0	2015.4	2018.3	2019.8	2024.2	2028.7	2028.7
12.5°	1982.8	1985.8	1990.2	1996.1	2006.5	2024.2	2030.2	2034.6	2042.0	2046.4	2049.4
15°	1972.4	1973.9	1984.3	1996.1	2012.4	2034.6	2046.4	2053.8	2064.2	2070.1	2074.5
17.5°	1957.7	1959.1	1975.4	1993.2	2016.8	2047.9	2067.2	2079.0	2089.3	2098.2	2104.1
20°	1938.4	1942.9	1962.1	1990.2	2024.2	2061.2	2089.3	2110.1	2120.4	2129.3	2138.2
22.5°	1914.7	1919.2	1942.9	1982.8	2031.6	2079.0	2116.0	2142.6	2155.9	2167.8	2178.1
25°	1879.2	1885.1	1913.3	1965.1	2034.6	2098.2	2145.6	2179.6	2191.4	2206.2	2215.1
27.5°	1824.5	1828.9	1863.0	1929.5	2025.7	2118.9	2179.6	2219.6	2232.9	2249.2	2258.0
30°	1738.7	1747.5	1789.0	1871.8	2003.5	2135.2	2219.6	2259.5	2275.8	2292.1	2303.9
32.5°	1627.7	1641.0	1686.9	1793.4	1960.6	2141.1	2262.5	2308.3	2329.1	2346.8	2361.6
35°	1490.1	1503.4	1558.1	1692.8	1892.5	2129.3	2305.4	2364.6	2389.7	2413.4	2431.2
37.5°	1333.2	1345.1	1411.6	1565.5	1794.9	2092.3	2339.4	2426.7	2460.8	2491.8	2515.5
40°	1174.9	1188.2	1260.7	1425.0	1676.5	2021.3	2354.2	2494.8	2537.7	2577.6	2607.2
42.5°	1003.2	1019.5	1100.9	1275.5	1538.9	1923.6	2342.4	2561.4	2614.6	2669.4	2713.8
45°	850.8	853.8	942.6	1111.3	1388.0	1797.8	2300.9	2625.0	2697.5	2774.5	2838.1
47.5°	704.3	710.3	787.2	954.4	1231.1	1655.8	2225.5	2675.3	2790.7	2889.9	2983.1
50°	574.1	581.5	651.1	800.5	1074.3	1500.4	2123.4	2704.9	2870.6	3005.3	3135.5
52.5°	467.6	476.5	534.2	665.9	915.9	1337.7	1997.6	2709.3	2943.1	3120.7	3293.8
55°	389.2	395.1	439.5	544.5	763.5	1169.0	1854.1	2687.1	2990.5	3224.3	3455.1
57.5°	328.5	334.4	365.5	448.4	625.9	995.8	1679.5	2635.4	3015.6	3314.5	3617.9
60°	285.6	290.0	312.2	371.4	514.9	833.1	1491.5	2543.6	3008.2	3370.8	3752.5
62.5°	254.5	256.0	275.2	316.7	424.7	679.2	1279.9	2406.0	2947.6	3378.2	3844.3
65°	226.4	227.9	239.7	269.3	349.2	546.0	1059.5	2216.6	2832.2	3326.4	3857.6
67.5°	183.5	186.4	204.2	226.4	287.1	432.1	834.6	1968.0	2651.6	3191.7	3782.1
70°	146.5	148.0	165.7	190.9	233.8	340.3	640.7	1633.6	2369.0	2972.7	3586.8
72.5°	109.5	112.5	128.7	153.9	190.9	263.4	463.1	1235.6	1894.0	2506.6	3123.7
75°	87.3	88.8	94.7	118.4	148.0	199.8	312.2	748.7	1140.9	1550.7	1914.7
77.5°	74.0	75.5	75.5	91.7	109.5	134.7	165.7	297.4	482.4	686.6	910.0
80°	60.7	63.6	57.7	68.1	78.4	78.4	76.9	142.1	227.9	322.6	423.2
82.5°	44.4	47.4	44.4	47.4	47.4	42.9	40.0	53.3	72.5	99.1	108.0
85°	31.1	32.6	35.5	32.6	31.1	25.2	19.2	14.8	8.9	10.4	14.8
87.5°	20.7	25.2	29.6	28.1	23.7	19.2	13.3	8.9	4.4	5.9	5.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P972409

CATALOG NUMBER: GKO-PB2C-727-U-T1

CANDELA DISTRIBUTION (continued):

	85°	87.5°	90°
0°	1991.7	1991.7	1991.7
2.5°	1993.2	1991.7	1990.2
5°	2000.6	1999.1	1997.6
7.5°	2010.9	2010.9	2010.9
10°	2027.2	2030.2	2030.2
12.5°	2047.9	2050.9	2050.9
15°	2073.1	2074.5	2077.5
17.5°	2104.1	2105.6	2105.6
20°	2141.1	2139.7	2142.6
22.5°	2178.1	2178.1	2178.1
25°	2216.6	2216.6	2216.6
27.5°	2261.0	2261.0	2258.0
30°	2309.8	2309.8	2309.8
32.5°	2369.0	2370.5	2372.0
35°	2444.5	2447.4	2451.9
37.5°	2530.3	2537.7	2542.1
40°	2632.4	2635.4	2642.8
42.5°	2746.3	2755.2	2756.7
45°	2888.4	2903.2	2909.1
47.5°	3055.6	3076.3	3086.7
50°	3242.0	3265.7	3280.5
52.5°	3444.8	3483.2	3501.0
55°	3660.8	3727.4	3746.6
57.5°	3904.9	3995.2	4021.8
60°	4144.7	4271.9	4314.8
62.5°	4348.9	4527.9	4581.2
65°	4492.4	4708.4	4786.9
67.5°	4522.0	4778.0	4871.2
70°	4344.4	4606.3	4714.3
72.5°	3777.7	4014.4	4149.1
75°	2231.4	2401.6	2360.1
77.5°	1120.1	1169.0	1176.4
80°	491.3	520.9	532.7
82.5°	121.3	124.3	140.6
85°	16.3	19.2	17.8
87.5°	5.9	5.9	7.4
90°	0.0	0.0	0.0

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP2-2501-321-3

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-727-U-T4W

Data in this report applies to families of products including GKO-PB1E-727-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-3
 Test Lab: COOPER LIGHTING SOLUTIONS
 Photometer: SP2 - 165CM SPHERE
 Measurement Geometry: 4π
 Issue Date: 04/10/2025
 Manufacturer: COOPER LIGHTING SOLUTIONS
 Product Line: McGraw-Edison
 Catalog Number: **GKO-PB1E-727-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K): 2769
 CIE u' : 0.2596
 CIE v' : 0.5253
 Duv: -0.0005
 CIE x: 0.4535
 CIE y: 0.4078
 CIE z: 0.1387
 Peak Wavelength (nm): 597
 Dominant Wavelength (nm): 584
 Purity: 58.54014
 R_f: 75.7
 R_g: 93.2

CRI (Ra): 71.7
 R1: 68.0
 R2: 84.0
 R3: 94.6
 R4: 65.9
 R5: 67.3
 R6: 78.7
 R7: 75.2
 R8: 39.8
 R9: -34.5
 R10: 64.3
 R11: 60.9
 R12: 54.4
 R13: 71.2
 R14: 97.6
 R15: 59.5



Test Conditions

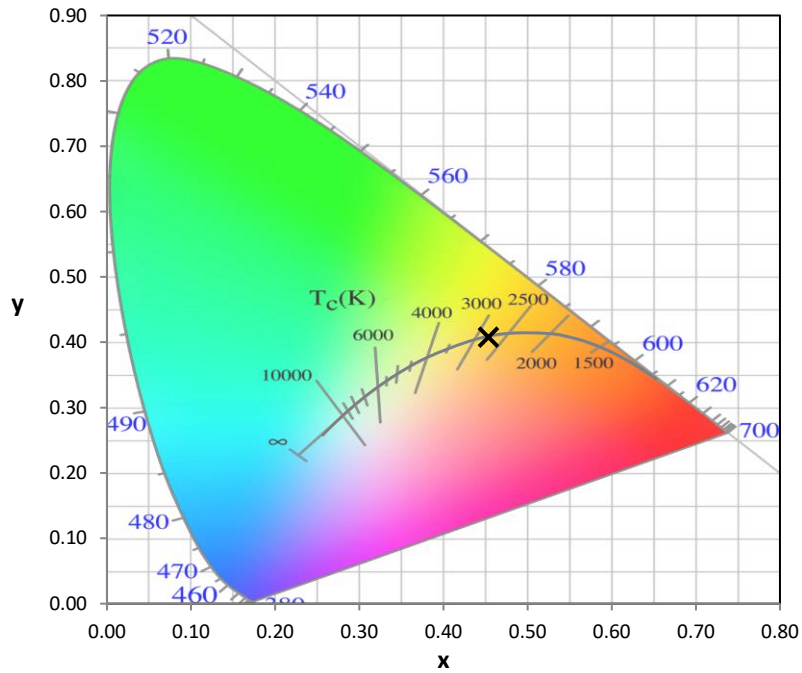
Stabilization Time: 36M
 Operation Time: 1H 36M
 Sphere Temperature (°C): 25.0

REPORT NUMBER: SP2-2501-321-3

Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B	10/22/2024	10/22/2025
Room Thermometer	IN0046	10/22/2024	10/22/2025

REPORT NUMBER: SP2-2501-321-3

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP2-2501-321-3

Photopic Flux vs. Wavelength

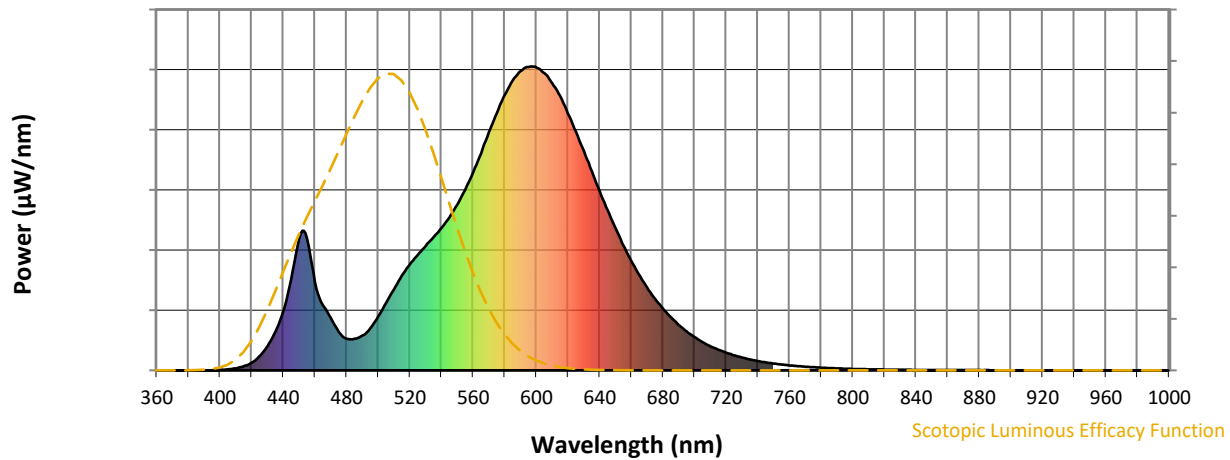


Photopic Lumens: NR

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP2-2501-321-3

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.14

λ (nm)	Power W [^] /nm	Lumens (Φ/nm)	λ (nm)	Power W [^] /nm	Lumens (Φ/nm)	λ (nm)	Power W [^] /nm	Lumens (Φ/nm)	λ (nm)	Power W [^] /nm	Lumens (Φ/nm)	λ (nm)	Power W [^] /nm	Lumens (Φ/nm)
360	0	NR	490	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP2-2501-321-3

Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.08

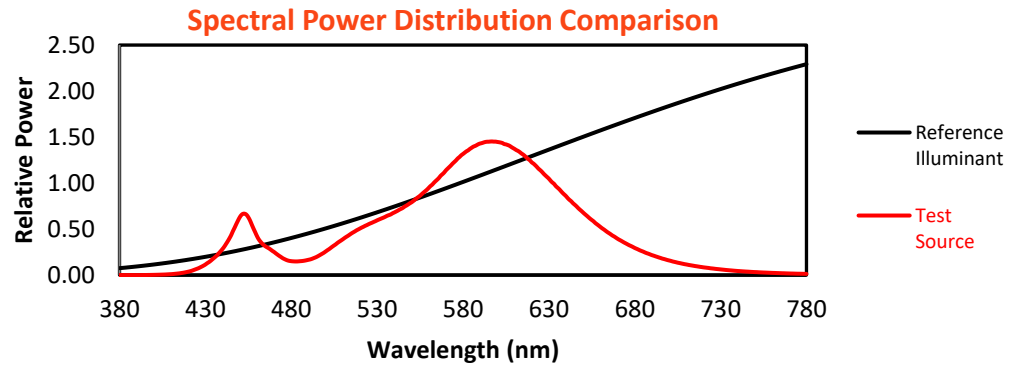
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP2-2501-321-3

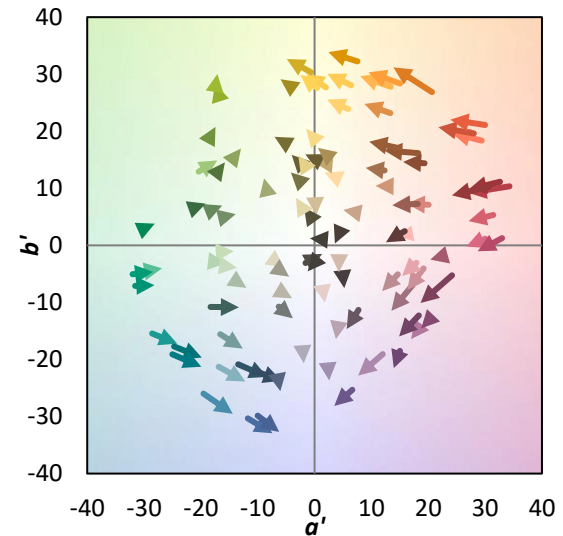
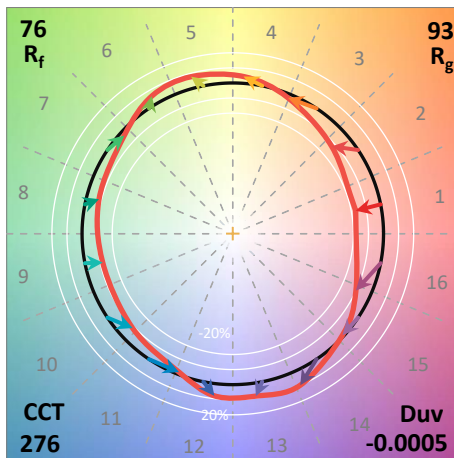
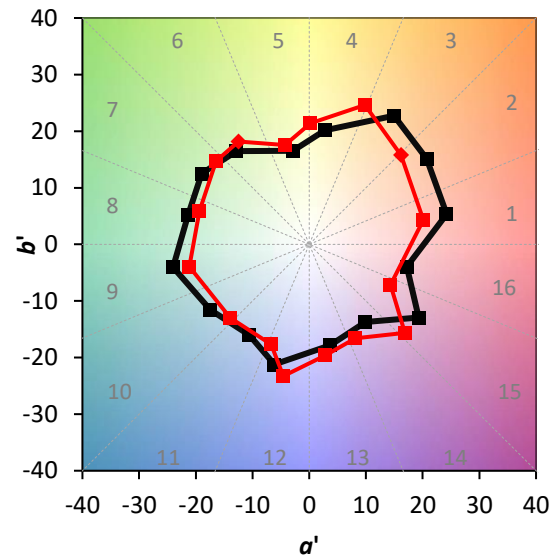
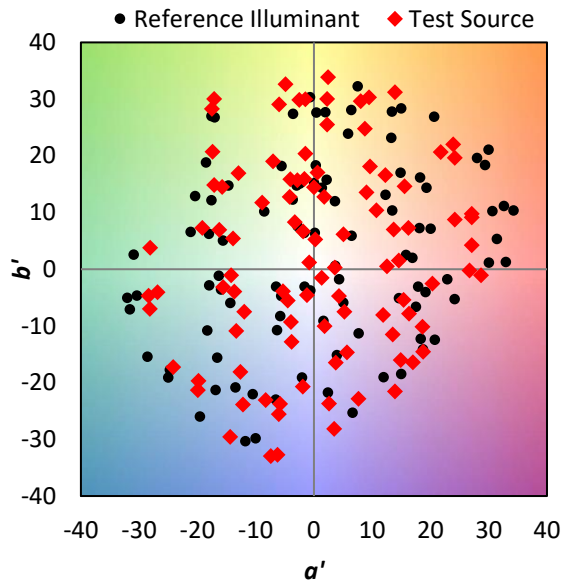
TM-30-18

Summary

$R_f = 75.7$
 $R_g = 93.2$
 $\text{CIE } R_a = 71.7$
 $R_g = -34.5$

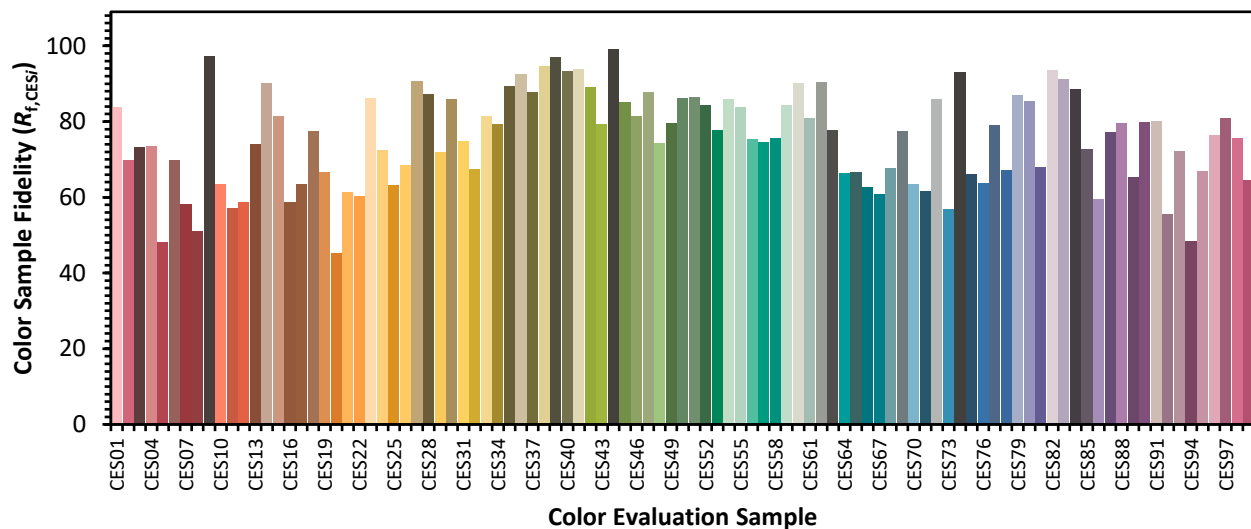


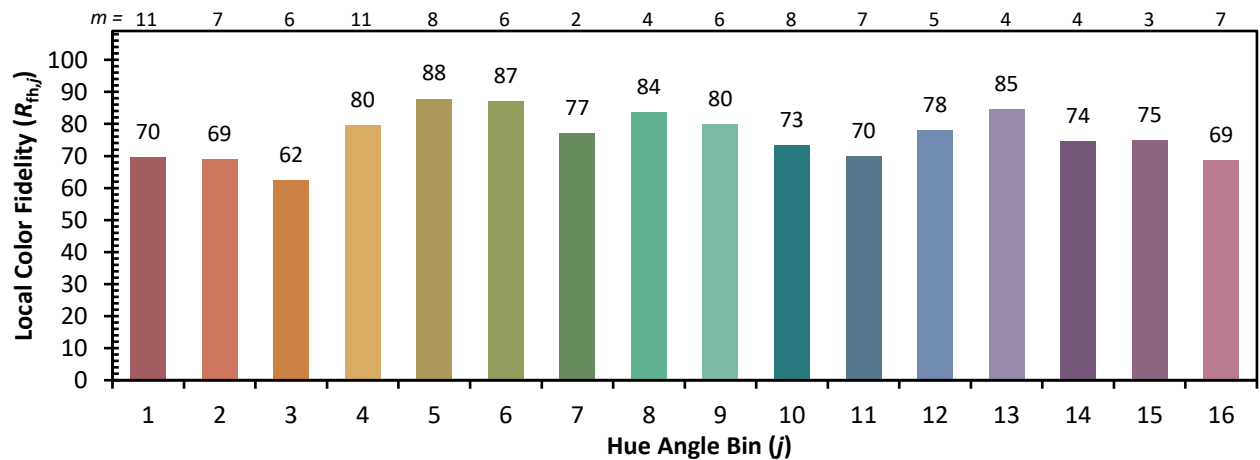
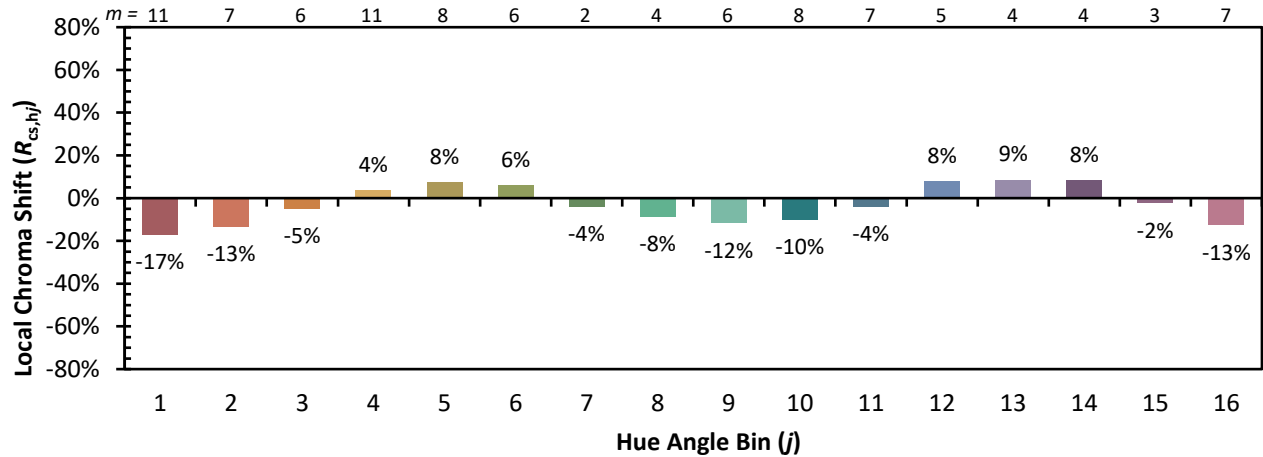
Color Vector Graphics



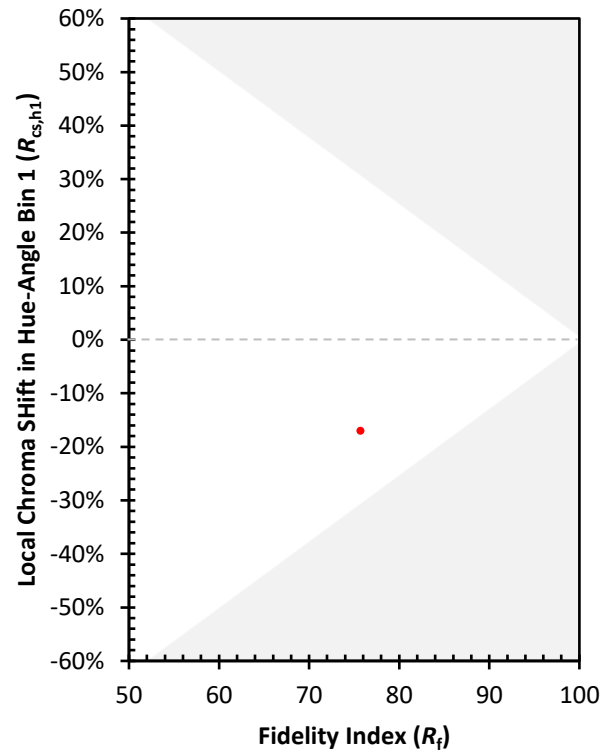
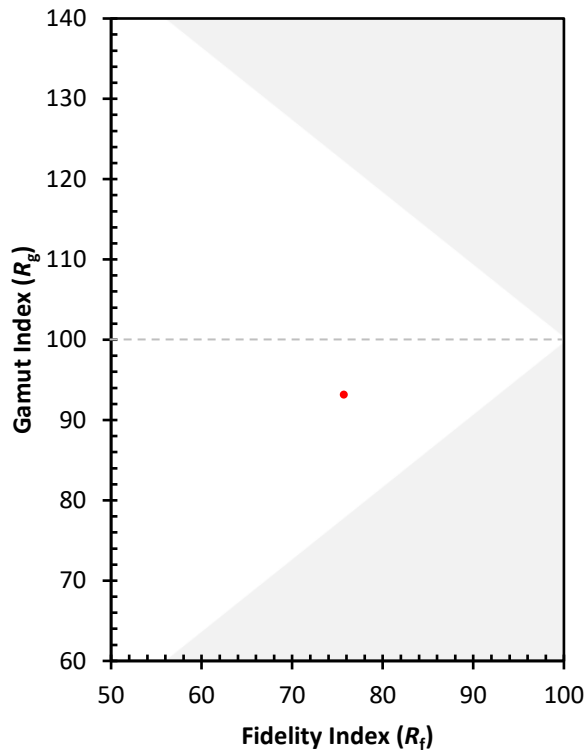
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 68	CES51 = 87	CES76 = 64
CES02 = 63	CES27 = 91	CES52 = 84	CES77 = 79
CES03 = 31	CES28 = 87	CES53 = 78	CES78 = 67
CES04 = 71	CES29 = 72	CES54 = 86	CES79 = 87
CES05 = 50	CES30 = 86	CES55 = 84	CES80 = 85
CES06 = 52	CES31 = 75	CES56 = 75	CES81 = 68
CES07 = 42	CES32 = 67	CES57 = 74	CES82 = 94
CES08 = 41	CES33 = 81	CES58 = 76	CES83 = 91
CES09 = 29	CES34 = 79	CES59 = 84	CES84 = 89
CES10 = 77	CES35 = 89	CES60 = 90	CES85 = 73
CES11 = 60	CES36 = 92	CES61 = 81	CES86 = 59
CES12 = 66	CES37 = 88	CES62 = 90	CES87 = 77
CES13 = 43	CES38 = 95	CES63 = 78	CES88 = 79
CES14 = 74	CES39 = 97	CES64 = 66	CES89 = 65
CES15 = 72	CES40 = 93	CES65 = 67	CES90 = 80
CES16 = 48	CES41 = 94	CES66 = 63	CES91 = 80
CES17 = 50	CES42 = 89	CES67 = 61	CES92 = 55
CES18 = 57	CES43 = 79	CES68 = 68	CES93 = 72
CES19 = 73	CES44 = 99	CES69 = 77	CES94 = 48
CES20 = 67	CES45 = 85	CES70 = 63	CES95 = 67
CES21 = 87	CES46 = 81	CES71 = 62	CES96 = 76
CES22 = 80	CES47 = 88	CES72 = 86	CES97 = 81
CES23 = 92	CES48 = 74	CES73 = 57	CES98 = 76
CES24 = 91	CES49 = 80	CES74 = 93	CES99 = 64
CES25 = 73	CES50 = 86	CES75 = 66	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)