

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Peachtree City, GA 30269

Scaled data based on original data using
LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1462067

Luminaire Tested: PRV-P-70-730-U-T4W-HSS

Issue Date: 06/10/2026

Test Information

Test Method: LM-79-2024
Report Number: P1462067
Test Lab: INNOVATION CENTER(G3)
Issue Date: 6/11/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-70-730-U-T4W-HSS
Description: PREVAIL PETITE DISCRETE LED 2 SQUARES 70W 70CRI 3000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source: (20) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6721 lumens
Efficiency: N/A
Efficacy: 90.8 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

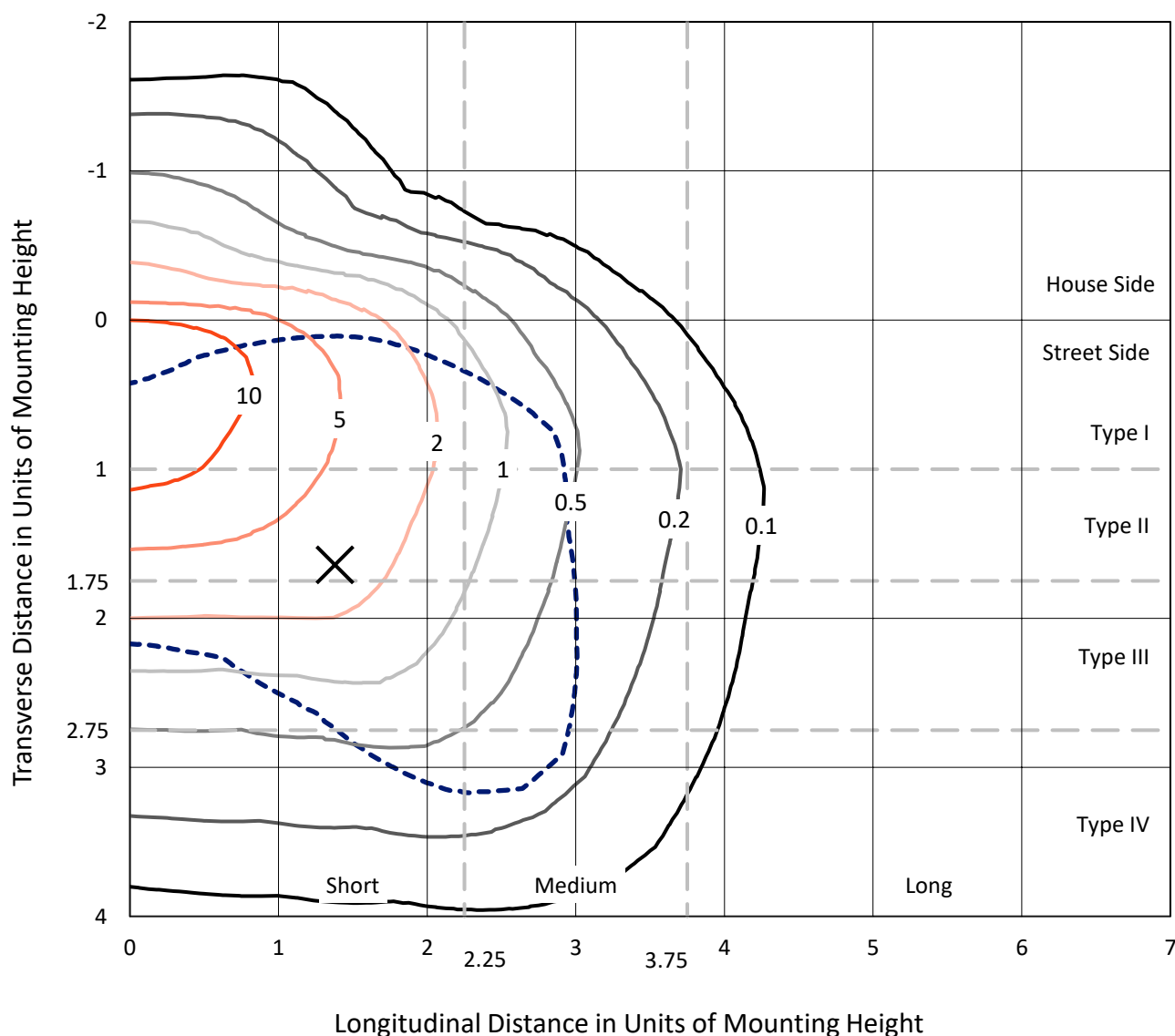
Input Watts (W): 74
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 8.0%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 --- 1/2 Max cd

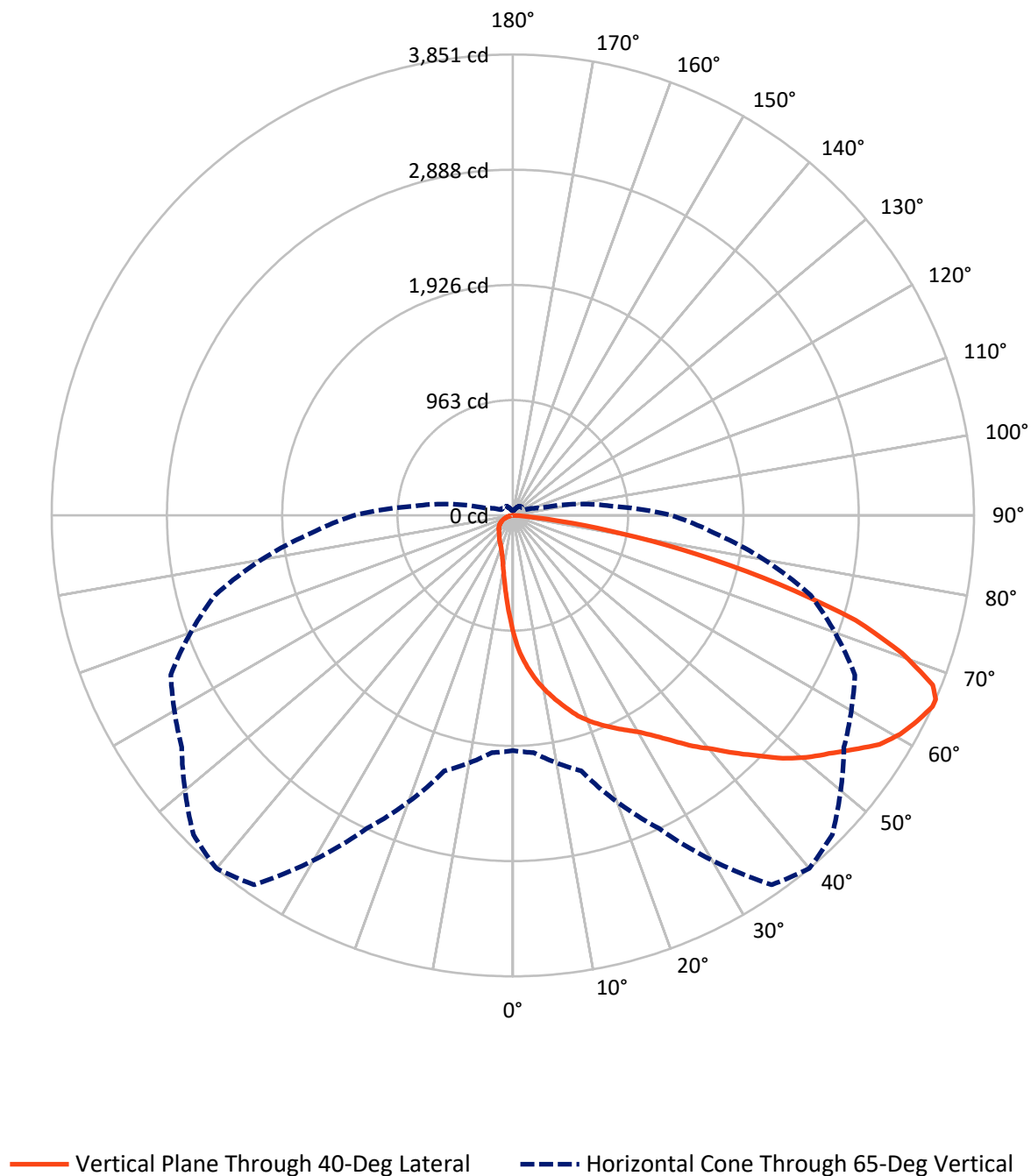


Based on 10 foot mounting height. Maximum calculated value = 15.7 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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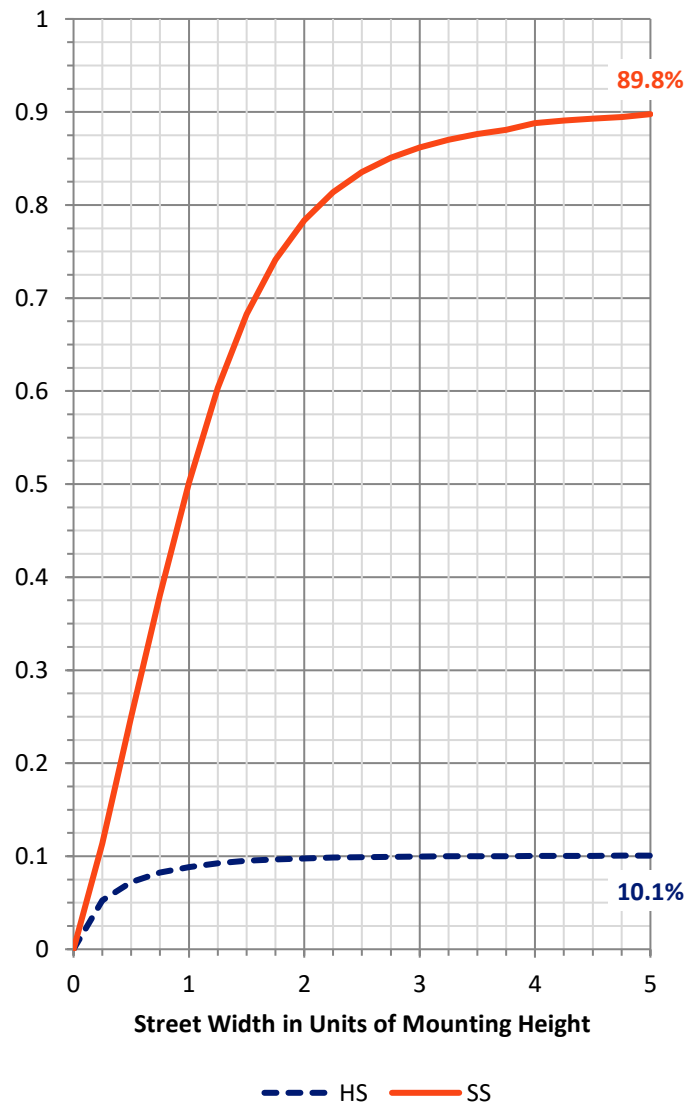
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	680.5	0.0	680.5
	% Fixture	10.1	0.0	10.1
Street Side	Lumens	6040.4	0.0	6040.4
	% Fixture	89.9	0.0	89.9
Total	Lumens	6721.0	0.0	6721.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	93.8	1.4
10°-20°	289.3	4.3
20°-30°	511.1	7.6
30°-40°	797.1	11.9
40°-50°	1182.0	17.6
50°-60°	1511.3	22.5
60°-70°	1463.7	21.8
70°-80°	776.2	11.5
80°-90°	96.5	1.4
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°	6721.0	100.0
0°-180°	6721.0	100.0

Coefficient of Utilization



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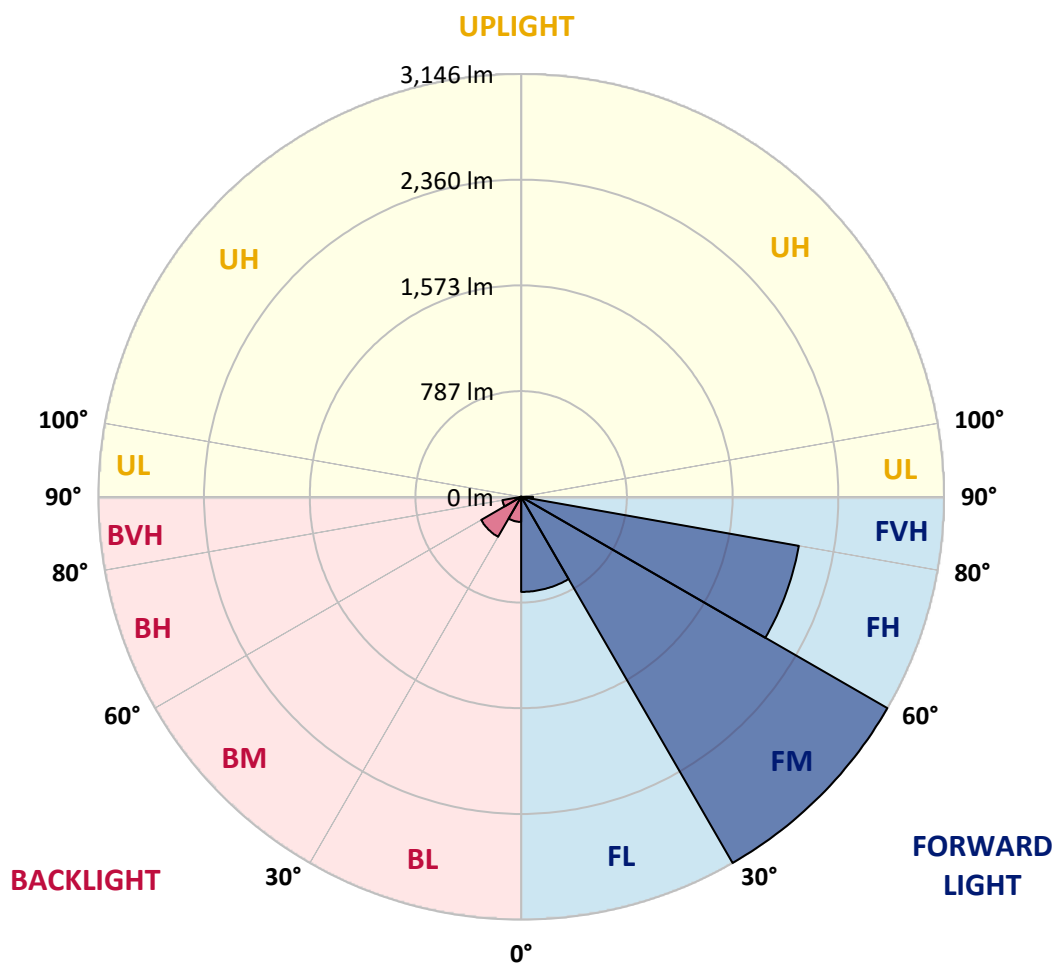
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	707.3	10.5			
FM	(30°-60°)	3146.5	46.8			
FH	(60°-80°)	2098.2	31.2			G2/5000
FVH	(80°-90°)	88.5	1.3			G1/100
BL	(0°-30°)	186.9	2.8	B1/500		
BM	(30°-60°)	343.8	5.1	B1/1000		
BH	(60°-80°)	141.8	2.1	B1/500		G1/500
BVH	(80°-90°)	8.0	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2

Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	40°	45°	55°	65°	75°	85°
0°	993.1	993.1	993.1	993.1	993.1	993.1	993.1	993.1	993.1	993.1	993.1
2.5°	1188.4	1185.4	1180.8	1174.8	1155.1	1152.1	1136.9	1115.7	1085.4	1056.7	1018.8
5°	1335.2	1333.7	1329.2	1318.6	1292.8	1273.2	1261.1	1214.1	1167.2	1105.1	1037.0
7.5°	1462.4	1454.8	1454.8	1435.1	1404.9	1386.7	1359.5	1306.5	1236.8	1158.1	1062.7
10°	1566.9	1569.9	1560.8	1542.6	1509.3	1483.6	1460.9	1394.3	1309.5	1211.1	1088.5
12.5°	1671.3	1666.8	1660.7	1635.0	1609.2	1575.9	1547.2	1480.6	1382.2	1265.6	1117.2
15°	1756.1	1757.6	1756.1	1739.4	1703.1	1668.3	1639.5	1559.3	1456.3	1323.1	1150.5
17.5°	1827.2	1813.6	1822.7	1816.6	1784.9	1760.6	1724.3	1642.5	1521.4	1376.1	1188.4
20°	1862.1	1860.5	1875.7	1874.2	1859.0	1834.8	1819.7	1725.8	1597.1	1447.3	1221.7
22.5°	1904.4	1907.5	1918.1	1930.2	1916.6	1902.9	1884.8	1812.1	1688.0	1510.8	1262.6
25°	1951.4	1952.9	1968.0	1972.6	1975.6	1968.0	1962.0	1909.0	1765.2	1580.5	1308.0
27.5°	2030.1	2024.0	2033.1	2034.6	2037.7	2031.6	2034.6	1990.7	1871.1	1660.7	1359.5
30°	2127.0	2124.0	2117.9	2102.8	2105.8	2102.8	2111.8	2090.7	1969.5	1744.0	1407.9
32.5°	2272.3	2270.8	2254.2	2217.8	2201.2	2199.7	2198.1	2175.4	2071.0	1830.3	1466.9
35°	2447.9	2420.7	2420.7	2373.7	2349.5	2314.7	2296.5	2282.9	2173.9	1928.7	1529.0
37.5°	2632.6	2631.1	2608.4	2550.9	2508.5	2446.4	2410.1	2372.2	2273.8	2025.6	1588.0
40°	2864.2	2849.1	2814.3	2746.2	2650.8	2566.0	2520.6	2481.2	2378.3	2120.9	1644.1
42.5°	3115.5	3083.8	3026.2	2933.9	2803.7	2712.9	2658.4	2587.2	2487.3	2220.8	1707.6
45°	3362.3	3288.1	3207.9	3139.8	2949.0	2862.7	2808.2	2715.9	2605.4	2322.3	1768.2
47.5°	3475.8	3388.0	3360.8	3319.9	3104.9	3032.3	2970.2	2853.6	2721.9	2446.4	1833.3
50°	3488.0	3428.9	3480.4	3436.5	3238.2	3179.1	3129.2	3005.0	2844.6	2561.5	1893.9
52.5°	3400.2	3407.7	3504.6	3483.4	3365.3	3306.3	3282.1	3153.4	2959.6	2656.8	1942.3
55°	3254.8	3251.8	3416.8	3550.0	3495.5	3451.6	3422.9	3313.9	3089.8	2738.6	1983.2
57.5°	3035.3	3023.2	3206.4	3551.5	3633.3	3610.6	3571.2	3466.8	3185.2	2767.4	1990.7
60°	2752.2	2715.9	2908.1	3409.2	3693.8	3713.5	3693.8	3560.6	3260.9	2737.1	1940.8
62.5°	2393.4	2372.2	2599.3	3171.6	3745.3	3789.2	3752.9	3534.9	3271.5	2672.0	1843.9
65°	1965.0	1989.2	2210.2	2885.4	3768.0	3851.3	3772.6	3375.9	3151.9	2575.1	1688.0
66°	1793.9	1837.8	2045.2	2744.6	3740.8	3851.3	3758.9	3295.7	3052.0	2511.5	1616.8
67.5°	1595.6	1612.3	1798.5	2522.1	3660.5	3783.2	3680.2	3157.9	2874.8	2408.6	1494.2
70°	1242.9	1274.7	1439.7	2063.4	3326.0	3448.6	3342.6	2841.5	2446.4	2139.1	1235.3
72.5°	921.9	952.2	1126.3	1607.7	2824.9	2994.4	2882.4	2407.1	1987.7	1759.1	985.5
75°	632.8	675.2	811.4	1170.2	2080.1	2295.0	2284.4	1866.6	1512.4	1314.0	732.7
77.5°	360.3	377.0	513.2	756.9	1332.2	1580.5	1609.2	1333.7	1056.7	887.1	519.3
80°	168.0	171.1	248.3	437.5	772.1	918.9	999.2	870.5	649.4	549.5	357.3
82.5°	71.2	80.2	116.6	177.1	307.3	398.1	470.8	489.0	351.2	319.4	227.1
85°	9.1	10.6	13.6	50.0	84.8	113.5	143.8	148.4	125.7	125.7	81.7
87.5°	1.5	1.5	3.0	4.5	6.1	6.1	7.6	12.1	6.1	4.5	4.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	993.1	993.1	993.1	993.1	993.1	993.1	993.1	993.1	993.1	993.1	993.1
2.5°	999.2	982.5	938.6	906.8	872.0	840.2	812.9	797.8	782.7	775.1	776.6
5°	997.6	964.3	888.6	814.5	752.4	700.9	657.0	629.8	610.1	596.5	596.5
7.5°	1005.2	947.7	831.1	735.7	651.0	582.8	534.4	502.6	479.9	473.8	467.8
10°	1011.3	937.1	785.7	652.5	554.1	492.0	445.1	417.8	396.6	389.1	386.0
12.5°	1024.9	929.5	741.8	590.4	486.0	417.8	380.0	354.2	342.1	336.1	336.1
15°	1043.1	925.0	700.9	531.4	428.4	369.4	333.1	313.4	305.8	299.7	298.2
17.5°	1061.2	925.0	660.0	486.0	386.0	333.1	301.3	284.6	277.0	274.0	274.0
20°	1079.4	920.4	626.7	448.1	354.2	302.8	275.5	264.9	258.9	254.3	254.3
22.5°	1100.6	918.9	591.9	411.8	325.5	281.6	257.4	246.8	240.7	237.7	237.7
25°	1127.8	921.9	563.2	380.0	302.8	266.4	242.2	230.1	222.5	221.0	218.0
27.5°	1159.6	929.5	538.9	358.8	283.1	252.8	228.6	215.0	205.9	202.9	201.3
30°	1192.9	937.1	516.2	333.1	264.9	237.7	215.0	198.3	190.7	187.7	186.2
32.5°	1227.7	946.2	498.1	314.9	249.8	222.5	202.9	184.7	178.6	175.6	174.1
35°	1264.1	959.8	476.9	296.7	236.2	208.9	190.7	172.6	168.0	165.0	165.0
37.5°	1306.5	971.9	463.2	283.1	225.6	198.3	180.2	165.0	160.5	159.0	157.4
40°	1345.8	987.0	458.7	272.5	216.5	189.2	171.1	155.9	152.9	151.4	151.4
42.5°	1382.2	1002.2	452.6	263.4	205.9	180.2	163.5	151.4	146.8	145.3	145.3
45°	1418.5	1011.3	442.0	254.3	195.3	172.6	159.0	145.3	140.8	137.8	137.8
47.5°	1454.8	1023.4	426.9	243.7	186.2	166.5	152.9	139.3	134.7	131.7	131.7
50°	1488.1	1029.4	413.3	228.6	175.6	157.4	145.3	133.2	128.7	124.1	124.1
52.5°	1518.4	1035.5	392.1	215.0	166.5	149.9	139.3	127.2	119.6	113.5	112.0
55°	1541.1	1038.5	367.9	193.8	154.4	140.8	131.7	119.6	104.5	93.9	90.8
57.5°	1541.1	1035.5	340.6	171.1	142.3	130.2	124.1	109.0	84.8	72.7	71.2
60°	1518.4	1009.8	311.9	146.8	128.7	119.6	115.1	93.9	69.6	59.0	57.5
62.5°	1450.3	964.3	275.5	127.2	115.1	109.0	104.5	80.2	57.5	48.4	46.9
65°	1323.1	853.8	231.6	112.0	102.9	99.9	93.9	68.1	48.4	39.4	39.4
66°	1262.6	803.9	215.0	107.5	98.4	95.4	87.8	63.6	43.9	34.8	33.3
67.5°	1143.0	722.1	189.2	99.9	90.8	90.8	81.7	57.5	34.8	25.7	25.7
70°	929.5	575.3	154.4	89.3	81.7	77.2	68.1	43.9	25.7	18.2	16.7
72.5°	714.5	437.5	128.7	80.2	75.7	65.1	56.0	36.3	19.7	12.1	12.1
75°	528.3	317.9	112.0	69.6	63.6	51.5	48.4	27.2	13.6	7.6	7.6
77.5°	361.8	222.5	104.5	59.0	50.0	40.9	37.8	19.7	9.1	4.5	3.0
80°	242.2	148.4	83.3	43.9	39.4	30.3	22.7	10.6	4.5	0.0	0.0
82.5°	149.9	87.8	50.0	31.8	22.7	16.7	12.1	4.5	1.5	0.0	0.0
85°	48.4	30.3	18.2	6.1	4.5	3.0	1.5	1.5	0.0	0.0	0.0
87.5°	3.0	3.0	3.0	3.0	3.0	1.5	1.5	1.5	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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: SP2-2501-321-4

Test Date: 04/10/2025

Luminaire Tested: GKO-PB1E-730-U-T4W

Data in this report applies to families of products including GKO-PB1E-730-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-4
 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-730-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K): 3072
 CIE u' : 0.2482
 CIE v' : 0.5193
 Duv: -0.0004
 CIE x: 0.4313
 CIE y: 0.4010
 CIE z: 0.1677
 Peak Wavelength (nm): 593
 Dominant Wavelength (nm): 582
 Purity: 49.8225
 R_f: 74.7
 R_g: 94.2

CRI (Ra): 71.7
 R1: 68.1
 R2: 82.1
 R3: 93.4
 R4: 67.3
 R5: 67.2
 R6: 74.9
 R7: 77.5
 R8: 43.4
 R9: -33.9
 R10: 58.6
 R11: 62.0
 R12: 48.5
 R13: 70.7
 R14: 96.4
 R15: 60.2



Test Conditions

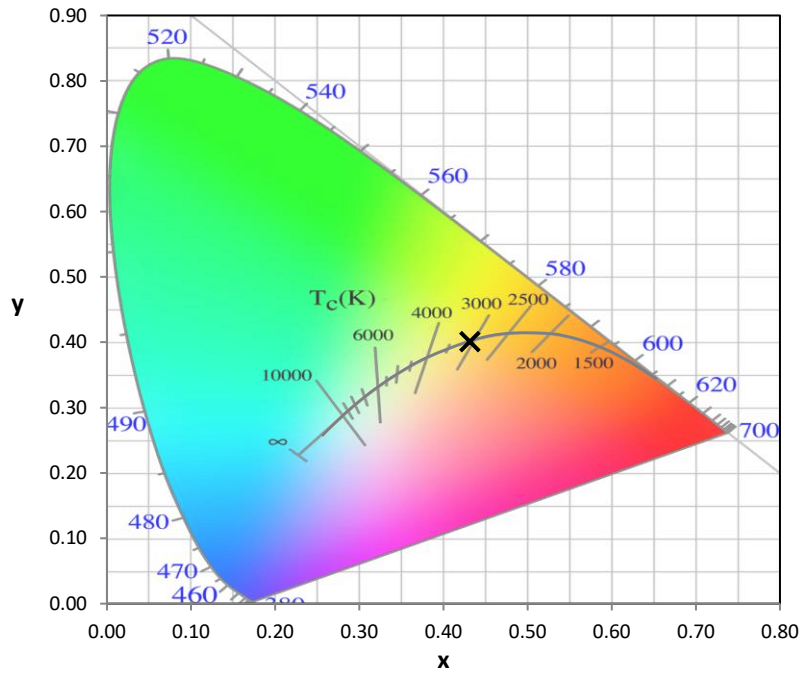
Stabilization Time: 30M
 Operation Time: 1H 30M
 Sphere Temperature (°C): 25.7

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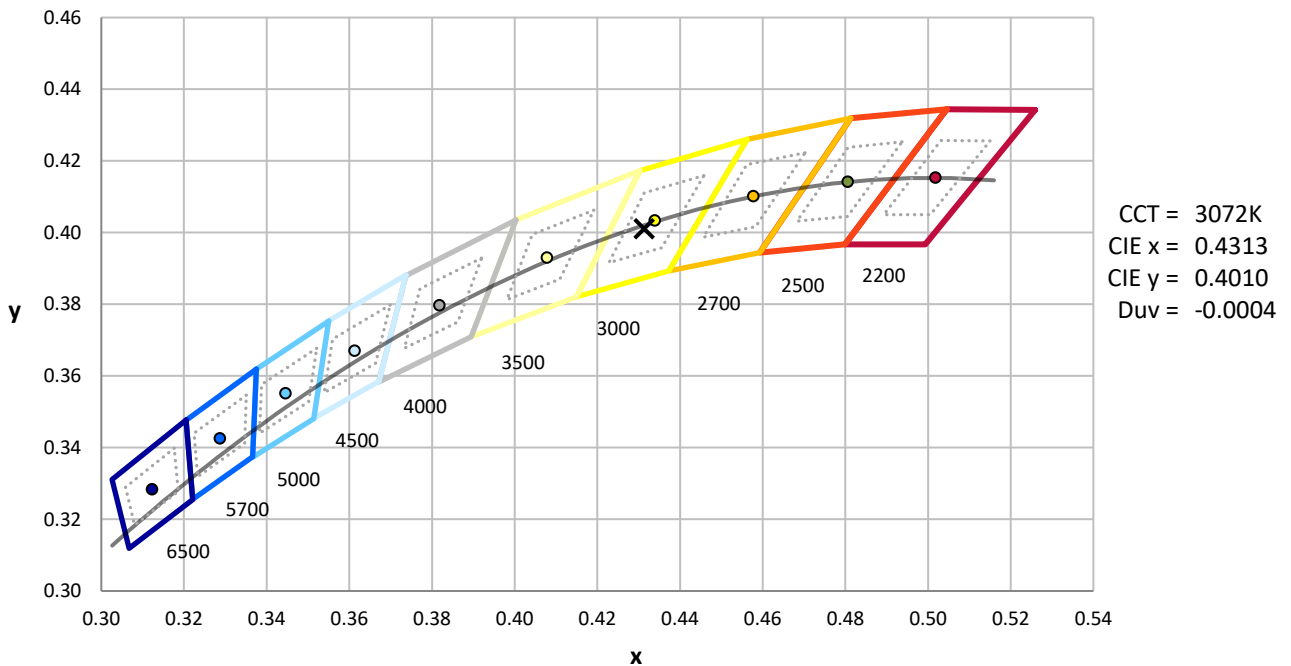
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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

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CIE 1931 Chromaticity Diagram



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



Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

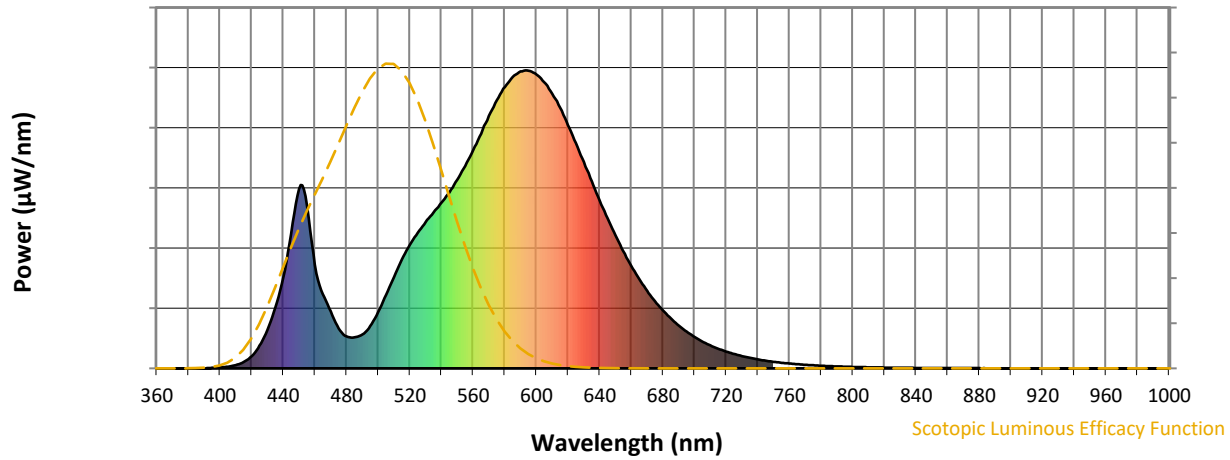


Photopic Lumens: NR

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	817	NR	750	22	NR	880	1	NR
365	0	NR	495	141	NR	625	756	NR	755	19	NR	885	1	NR
370	0	NR	500	189	NR	630	693	NR	760	16	NR	890	0	NR
375	0	NR	505	247	NR	635	628	NR	765	14	NR	895	0	NR
380	0	NR	510	307	NR	640	564	NR	770	12	NR	900	0	NR
385	0	NR	515	366	NR	645	504	NR	775	10	NR	905	0	NR
390	0	NR	520	415	NR	650	446	NR	780	9	NR	910	0	NR
395	2	NR	525	455	NR	655	393	NR	785	8	NR	915	0	NR
400	3	NR	530	491	NR	660	344	NR	790	7	NR	920	0	NR
405	6	NR	535	523	NR	665	300	NR	795	6	NR	925	0	NR
410	11	NR	540	556	NR	670	260	NR	800	5	NR	930	0	NR
415	21	NR	545	591	NR	675	226	NR	805	4	NR	935	0	NR
420	41	NR	550	632	NR	680	195	NR	810	4	NR	940	0	NR
425	76	NR	555	679	NR	685	167	NR	815	3	NR	945	0	NR
430	129	NR	560	732	NR	690	144	NR	820	3	NR	950	0	NR
435	205	NR	565	787	NR	695	123	NR	825	2	NR	955	0	NR
440	307	NR	570	847	NR	700	105	NR	830	2	NR	960	0	NR
445	451	NR	575	900	NR	705	90	NR	835	2	NR	965	0	NR
450	603	NR	580	944	NR	710	77	NR	840	2	NR	970	0	NR
455	544	NR	585	977	NR	715	66	NR	845	1	NR	975	0	NR
460	348	NR	590	997	NR	720	56	NR	850	1	NR	980	0	NR
465	249	NR	595	998	NR	725	48	NR	855	1	NR	985	0	NR
470	191	NR	600	986	NR	730	41	NR	860	1	NR	990	0	NR
475	133	NR	605	960	NR	735	35	NR	865	1	NR	995	0	NR
480	107	NR	610	921	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	874	NR	745	26	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.24

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	817	NR	750	22	NR	880	1	NR
365	0	NR	495	141	NR	625	756	NR	755	19	NR	885	1	NR
370	0	NR	500	189	NR	630	693	NR	760	16	NR	890	0	NR
375	0	NR	505	247	NR	635	628	NR	765	14	NR	895	0	NR
380	0	NR	510	307	NR	640	564	NR	770	12	NR	900	0	NR
385	0	NR	515	366	NR	645	504	NR	775	10	NR	905	0	NR
390	0	NR	520	415	NR	650	446	NR	780	9	NR	910	0	NR
395	2	NR	525	455	NR	655	393	NR	785	8	NR	915	0	NR
400	3	NR	530	491	NR	660	344	NR	790	7	NR	920	0	NR
405	6	NR	535	523	NR	665	300	NR	795	6	NR	925	0	NR
410	11	NR	540	556	NR	670	260	NR	800	5	NR	930	0	NR
415	21	NR	545	591	NR	675	226	NR	805	4	NR	935	0	NR
420	41	NR	550	632	NR	680	195	NR	810	4	NR	940	0	NR
425	76	NR	555	679	NR	685	167	NR	815	3	NR	945	0	NR
430	129	NR	560	732	NR	690	144	NR	820	3	NR	950	0	NR
435	205	NR	565	787	NR	695	123	NR	825	2	NR	955	0	NR
440	307	NR	570	847	NR	700	105	NR	830	2	NR	960	0	NR
445	451	NR	575	900	NR	705	90	NR	835	2	NR	965	0	NR
450	603	NR	580	944	NR	710	77	NR	840	2	NR	970	0	NR
455	544	NR	585	977	NR	715	66	NR	845	1	NR	975	0	NR
460	348	NR	590	997	NR	720	56	NR	850	1	NR	980	0	NR
465	249	NR	595	998	NR	725	48	NR	855	1	NR	985	0	NR
470	191	NR	600	986	NR	730	41	NR	860	1	NR	990	0	NR
475	133	NR	605	960	NR	735	35	NR	865	1	NR	995	0	NR
480	107	NR	610	921	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	874	NR	745	26	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.3

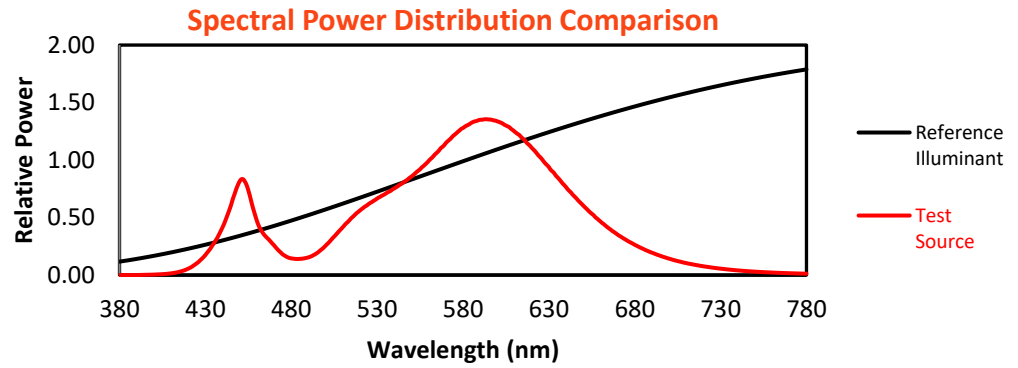
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	114	NR	620	817	NR	750	22	NR	880	1	NR
365	0	NR	495	141	NR	625	756	NR	755	19	NR	885	1	NR
370	0	NR	500	189	NR	630	693	NR	760	16	NR	890	0	NR
375	0	NR	505	247	NR	635	628	NR	765	14	NR	895	0	NR
380	0	NR	510	307	NR	640	564	NR	770	12	NR	900	0	NR
385	0	NR	515	366	NR	645	504	NR	775	10	NR	905	0	NR
390	0	NR	520	415	NR	650	446	NR	780	9	NR	910	0	NR
395	2	NR	525	455	NR	655	393	NR	785	8	NR	915	0	NR
400	3	NR	530	491	NR	660	344	NR	790	7	NR	920	0	NR
405	6	NR	535	523	NR	665	300	NR	795	6	NR	925	0	NR
410	11	NR	540	556	NR	670	260	NR	800	5	NR	930	0	NR
415	21	NR	545	591	NR	675	226	NR	805	4	NR	935	0	NR
420	41	NR	550	632	NR	680	195	NR	810	4	NR	940	0	NR
425	76	NR	555	679	NR	685	167	NR	815	3	NR	945	0	NR
430	129	NR	560	732	NR	690	144	NR	820	3	NR	950	0	NR
435	205	NR	565	787	NR	695	123	NR	825	2	NR	955	0	NR
440	307	NR	570	847	NR	700	105	NR	830	2	NR	960	0	NR
445	451	NR	575	900	NR	705	90	NR	835	2	NR	965	0	NR
450	603	NR	580	944	NR	710	77	NR	840	2	NR	970	0	NR
455	544	NR	585	977	NR	715	66	NR	845	1	NR	975	0	NR
460	348	NR	590	997	NR	720	56	NR	850	1	NR	980	0	NR
465	249	NR	595	998	NR	725	48	NR	855	1	NR	985	0	NR
470	191	NR	600	986	NR	730	41	NR	860	1	NR	990	0	NR
475	133	NR	605	960	NR	735	35	NR	865	1	NR	995	0	NR
480	107	NR	610	921	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	874	NR	745	26	NR	875	1	NR			

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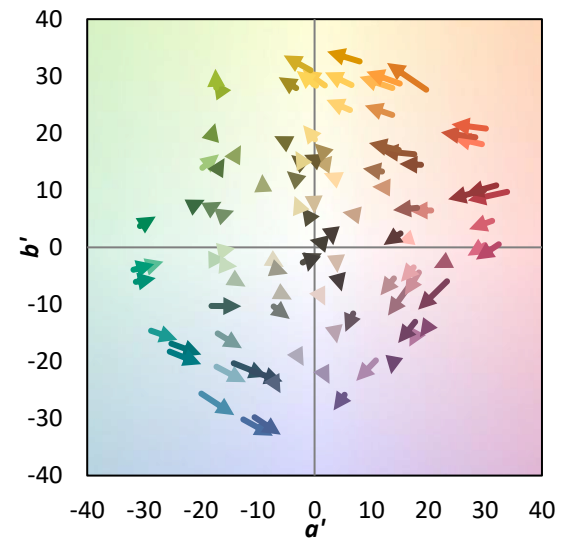
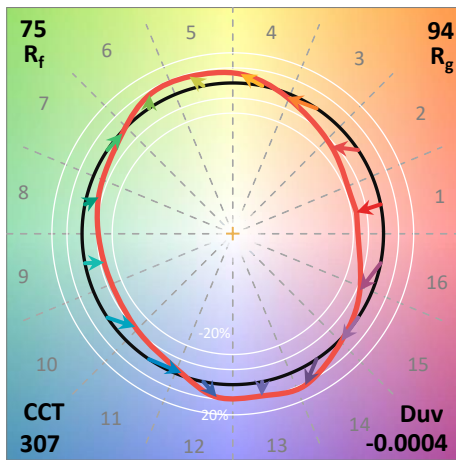
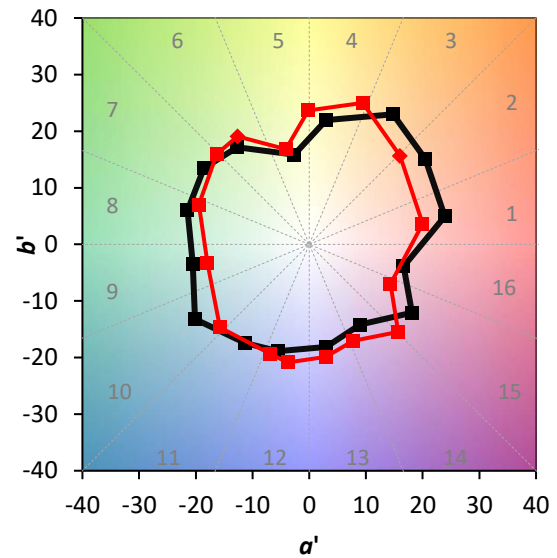
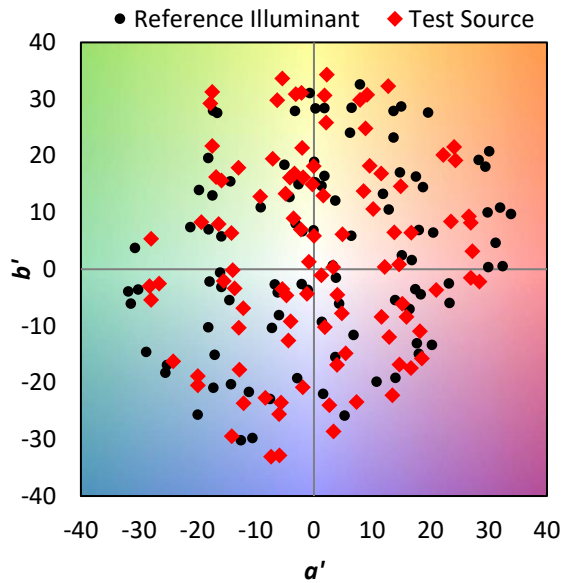
TM-30-18

Summary

$R_f = 74.7$
 $R_g = 94.2$
 $\text{CIE } R_a = 71.7$
 $R_g = -33.9$

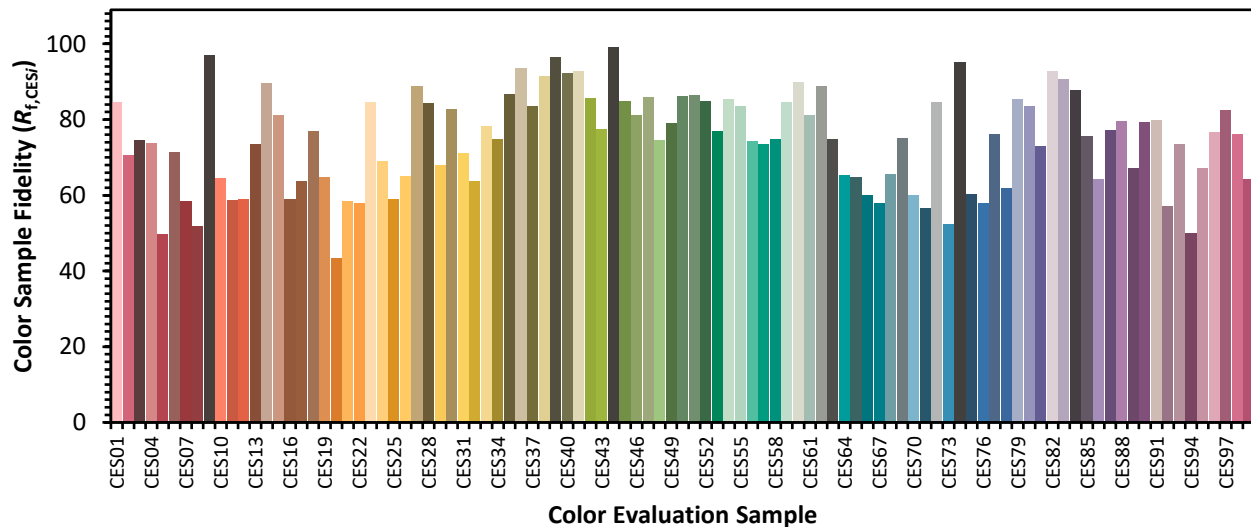


Color Vector Graphics

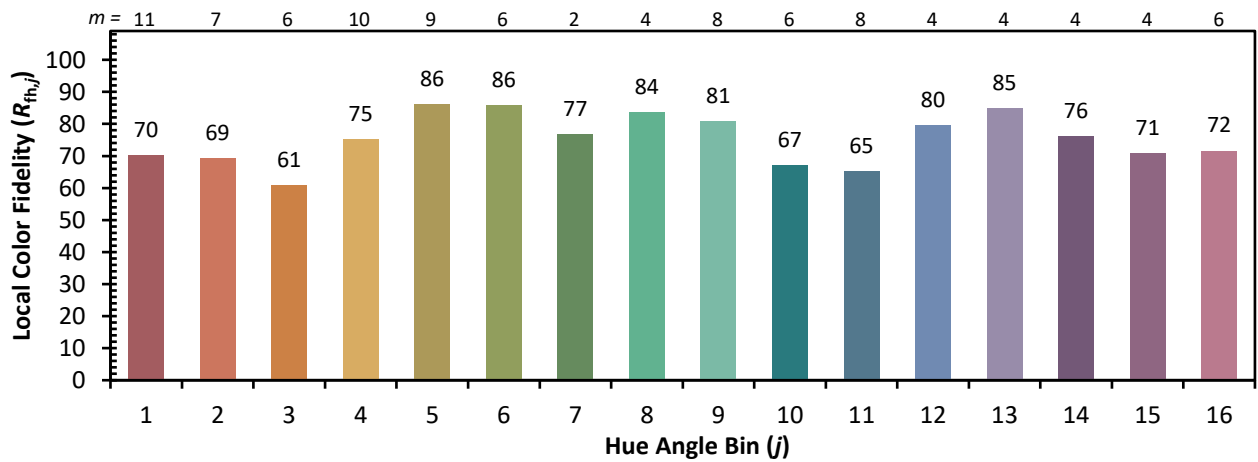
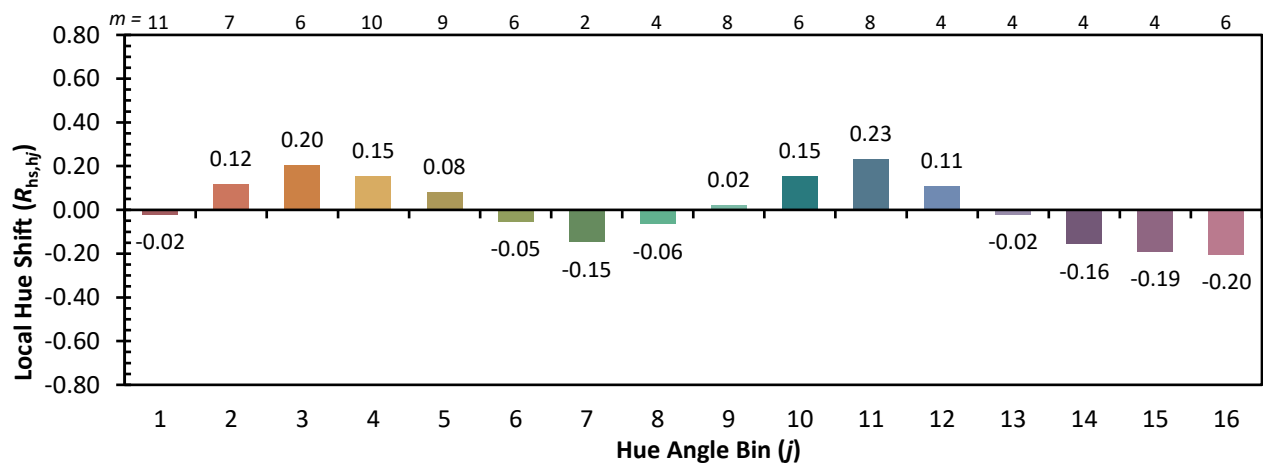
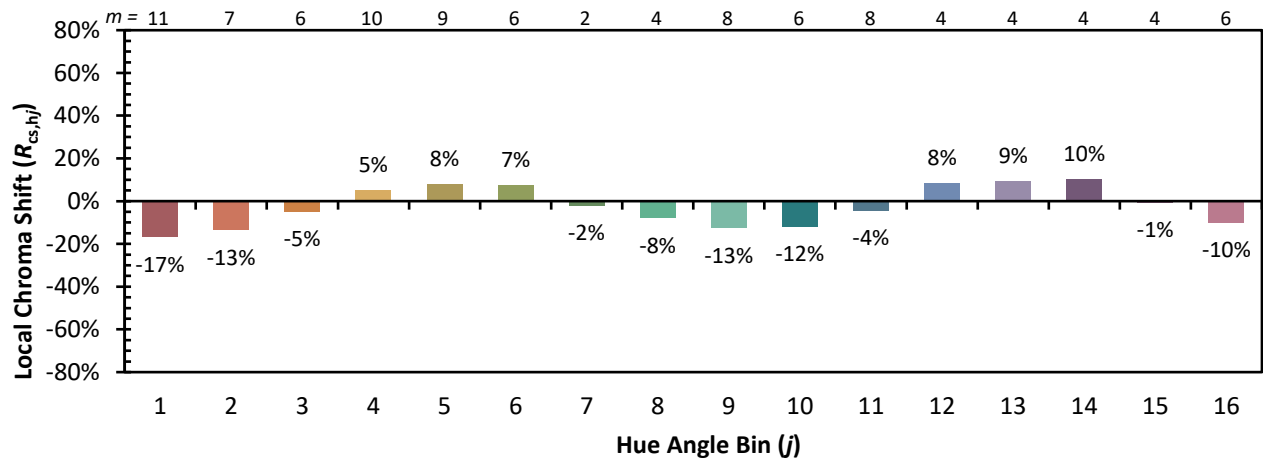


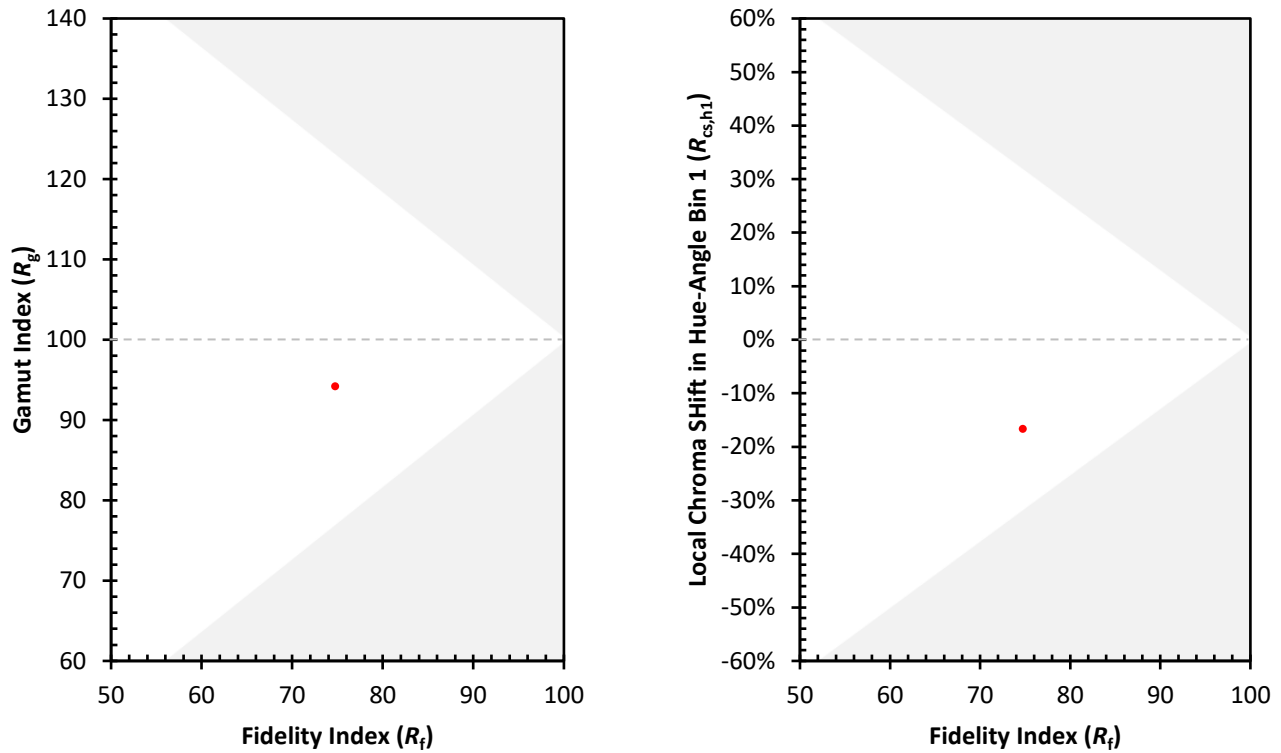
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 65	CES51 = 86	CES76 = 58
CES02 = 62	CES27 = 89	CES52 = 85	CES77 = 76
CES03 = 31	CES28 = 84	CES53 = 77	CES78 = 62
CES04 = 71	CES29 = 68	CES54 = 85	CES79 = 85
CES05 = 49	CES30 = 83	CES55 = 84	CES80 = 84
CES06 = 51	CES31 = 71	CES56 = 74	CES81 = 73
CES07 = 41	CES32 = 64	CES57 = 74	CES82 = 93
CES08 = 40	CES33 = 78	CES58 = 75	CES83 = 91
CES09 = 29	CES34 = 75	CES59 = 85	CES84 = 88
CES10 = 76	CES35 = 87	CES60 = 90	CES85 = 76
CES11 = 59	CES36 = 94	CES61 = 81	CES86 = 64
CES12 = 65	CES37 = 84	CES62 = 89	CES87 = 77
CES13 = 43	CES38 = 92	CES63 = 75	CES88 = 80
CES14 = 74	CES39 = 96	CES64 = 65	CES89 = 67
CES15 = 71	CES40 = 92	CES65 = 65	CES90 = 79
CES16 = 47	CES41 = 93	CES66 = 60	CES91 = 80
CES17 = 50	CES42 = 86	CES67 = 58	CES92 = 57
CES18 = 56	CES43 = 78	CES68 = 66	CES93 = 74
CES19 = 73	CES44 = 99	CES69 = 75	CES94 = 50
CES20 = 66	CES45 = 85	CES70 = 60	CES95 = 67
CES21 = 87	CES46 = 81	CES71 = 57	CES96 = 77
CES22 = 79	CES47 = 86	CES72 = 85	CES97 = 83
CES23 = 92	CES48 = 75	CES73 = 52	CES98 = 76
CES24 = 91	CES49 = 79	CES74 = 95	CES99 = 64
CES25 = 73	CES50 = 86	CES75 = 60	



Color Rendition by Hue-Angle Bin



Measure Comparisons


(END OF REPORT)