

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: P1462119

Luminaire Tested: PRV-P-70-730-U-T2U

Issue Date: 06/10/2026

Test Information

Test Method: LM-79-2024
Report Number: P1462119
Test Lab: INNOVATION CENTER(G3)
Issue Date: 6/11/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-70-730-U-T2U
Description: PREVAIL PETITE DISCRETE LED 2 SQUARES 70W 70CRI 3000K FIXTURE w/ TYPE II URBAN DISTRIBUTION OPTIC
Light Source: (20) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 9801.6 lumens
Efficiency: N/A
Efficacy: 132.5 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification: Type II - Medium
BUG Rating: B2 - 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

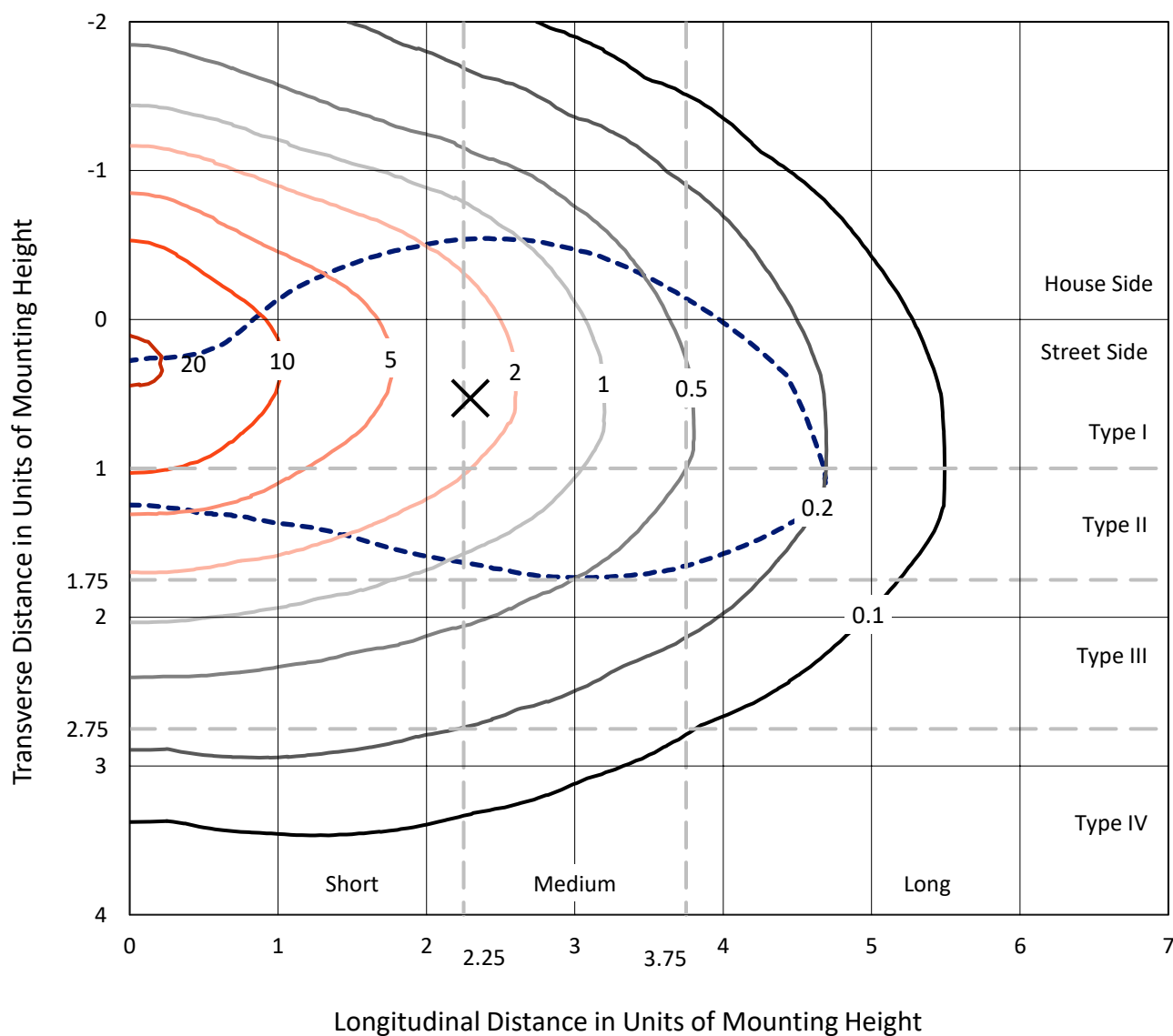
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

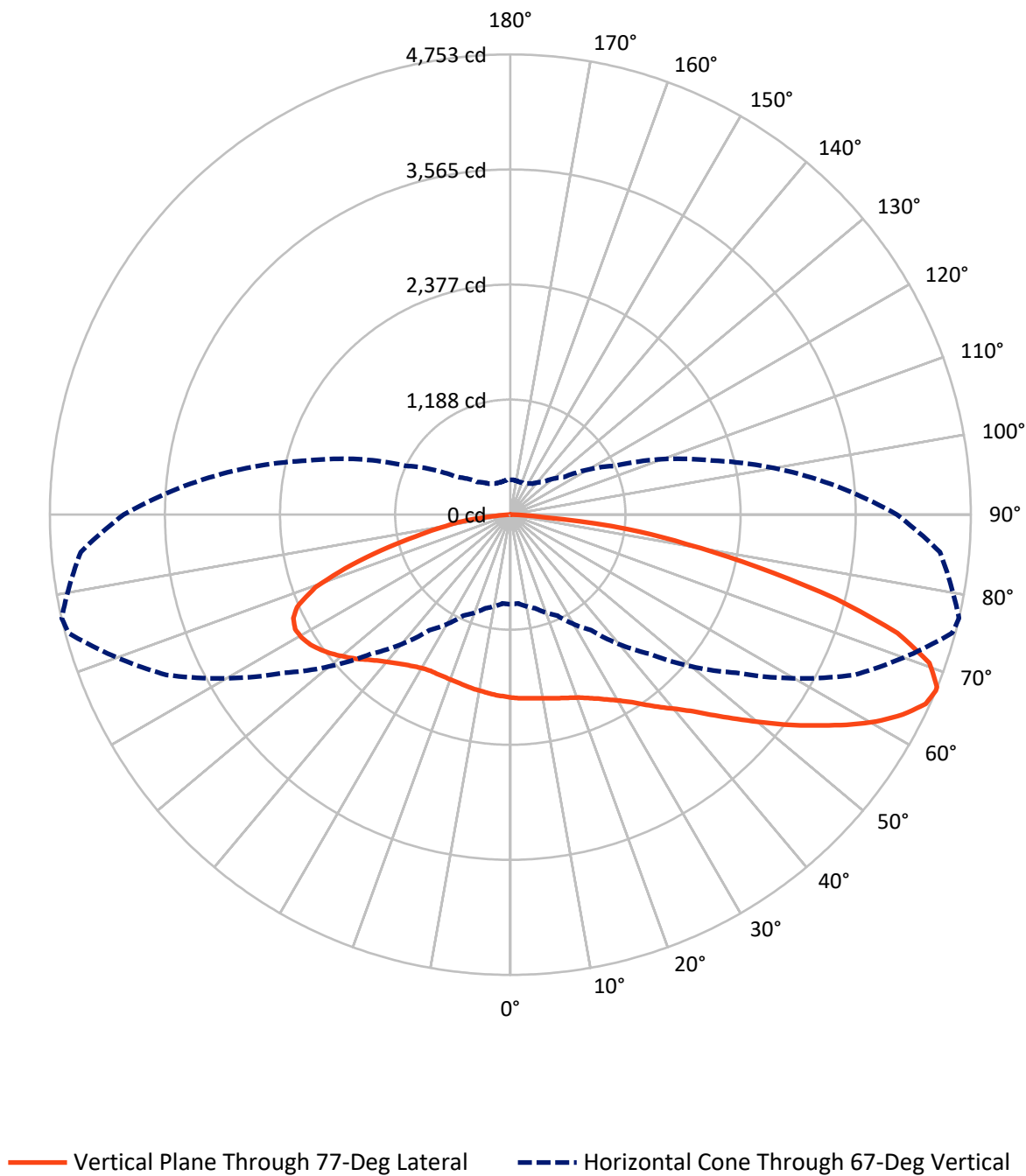


Based on 10 foot mounting height. Maximum calculated value = 21.2 fc
 Type II - Medium - N/A

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Luminous Intensity Polar Plot



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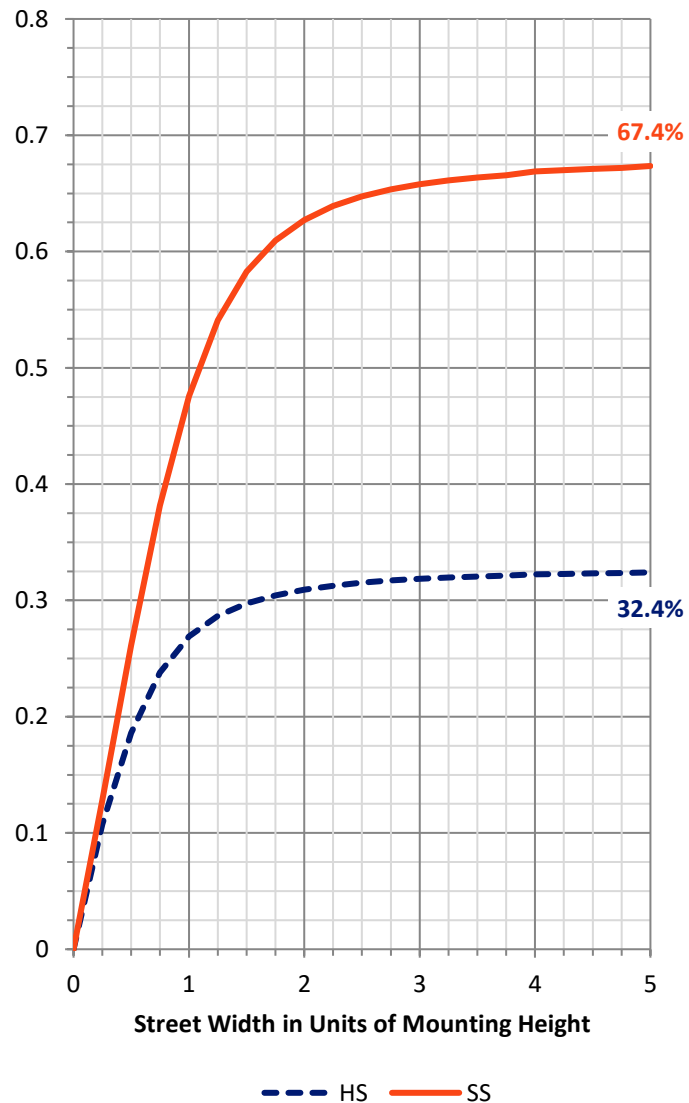
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3193.9	0.0	3193.9
	% Fixture	32.6	0.0	32.6
Street Side	Lumens	6607.7	0.0	6607.7
	% Fixture	67.4	0.0	67.4
Total	Lumens	9801.6	0.0	9801.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	181.7	1.9
10°-20°	553.1	5.6
20°-30°	941.4	9.6
30°-40°	1350.2	13.8
40°-50°	1714.5	17.5
50°-60°	1886.1	19.2
60°-70°	1821.9	18.6
70°-80°	1146.0	11.7
80°-90°	206.7	2.1
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°	9801.6	100.0
0°-180°	9801.6	100.0

Coefficient of Utilization



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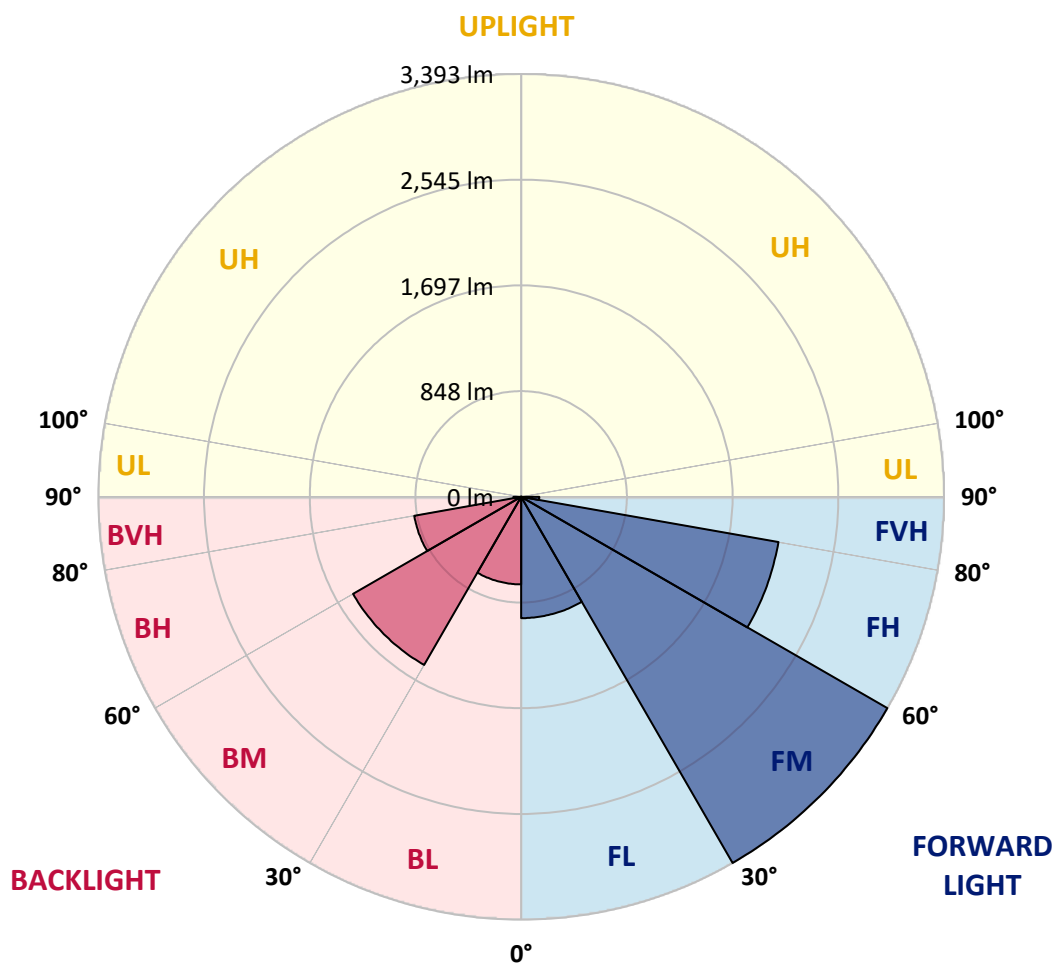
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	973.4	9.9			
FM	(30°-60°)	3393.0	34.6			
FH	(60°-80°)	2096.6	21.4			G2/5000
FVH	(80°-90°)	144.8	1.5			G2/225
BL	(0°-30°)	702.9	7.2	B2/1000		
BM	(30°-60°)	1557.8	15.9	B2/2500		
BH	(60°-80°)	871.3	8.9	B2/1000		G2/1000
BVH	(80°-90°)	61.9	0.6			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2

Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6
2.5°	1922.4	1930.0	1933.0	1934.5	1934.5	1923.9	1920.9	1904.2	1901.2	1898.2	1883.1
5°	1996.6	1992.0	1999.6	1990.5	1989.0	1966.3	1948.1	1925.4	1904.2	1904.2	1887.6
7.5°	2078.3	2075.3	2081.4	2072.3	2040.5	2016.3	1992.0	1949.7	1922.4	1914.8	1893.7
10°	2182.8	2172.2	2178.2	2144.9	2120.7	2069.2	2028.4	1976.9	1934.5	1928.5	1899.7
12.5°	2267.5	2269.1	2273.6	2241.8	2199.4	2144.9	2084.4	2011.7	1963.3	1945.1	1905.8
15°	2350.8	2367.4	2359.9	2331.1	2287.2	2213.0	2134.3	2049.6	1979.9	1966.3	1919.4
17.5°	2435.6	2432.5	2432.5	2405.3	2352.3	2284.2	2190.3	2087.4	2004.2	1989.0	1933.0
20°	2514.3	2506.7	2508.2	2490.1	2437.1	2362.9	2252.4	2141.9	2043.5	2016.3	1951.2
22.5°	2579.4	2591.5	2600.6	2574.8	2521.8	2437.1	2332.6	2199.4	2075.3	2057.1	1975.4
25°	2658.1	2664.1	2679.3	2667.2	2621.7	2541.5	2417.4	2273.6	2131.3	2105.6	2010.2
27.5°	2742.8	2744.4	2765.6	2764.0	2700.5	2626.3	2502.2	2346.3	2193.4	2163.1	2048.1
30°	2851.8	2847.3	2868.5	2859.4	2791.3	2711.1	2585.4	2425.0	2255.4	2228.2	2102.5
32.5°	2941.1	2950.2	2954.8	2959.3	2891.2	2806.4	2679.3	2521.8	2341.7	2309.9	2173.7
35°	3027.4	3027.4	3044.1	3042.6	2983.5	2912.4	2788.3	2624.8	2449.2	2412.9	2270.6
37.5°	3088.0	3100.1	3113.7	3118.2	3057.7	2991.1	2894.2	2741.3	2564.2	2523.4	2372.0
40°	3098.6	3118.2	3172.7	3186.4	3127.3	3069.8	2998.7	2865.5	2677.8	2639.9	2487.0
42.5°	3122.8	3154.6	3195.4	3225.7	3174.3	3122.8	3092.5	2983.5	2814.0	2777.7	2627.8
45°	3012.3	3015.3	3086.5	3165.2	3166.7	3153.1	3181.8	3128.8	2983.5	2957.8	2795.8
47.5°	2882.1	2857.9	2915.4	3038.0	3113.7	3171.2	3262.0	3272.6	3174.3	3153.1	2983.5
50°	2547.6	2567.3	2721.7	2876.1	3012.3	3153.1	3331.7	3446.7	3401.3	3371.0	3186.4
52.5°	2187.3	2196.4	2369.0	2694.4	2885.1	3125.8	3375.6	3617.8	3614.7	3608.7	3404.3
55°	1954.2	1957.2	2141.9	2405.3	2727.7	3022.9	3399.8	3781.3	3861.5	3841.8	3639.0
57.5°	1709.0	1722.6	1867.9	2066.2	2523.4	2882.1	3387.7	3909.9	4108.2	4094.6	3863.0
60°	1469.8	1504.6	1584.9	1789.2	2260.0	2700.5	3319.6	4020.4	4344.4	4338.3	4102.2
62.5°	1251.8	1270.0	1347.2	1548.5	1942.1	2497.6	3204.5	4065.8	4541.1	4547.2	4280.8
65°	1077.8	1082.3	1151.9	1323.0	1660.5	2256.9	3022.9	4023.4	4689.5	4712.2	4420.0
67°	924.9	920.3	1002.1	1151.9	1457.7	2032.9	2845.8	3916.0	4721.3	4753.1	4451.8
67.5°	867.4	876.4	970.3	1111.1	1418.3	1975.4	2786.7	3876.6	4713.7	4750.0	4433.7
70°	626.7	634.2	773.5	930.9	1183.7	1677.2	2471.9	3604.1	4554.8	4589.6	4211.1
72.5°	475.3	479.8	611.5	767.5	983.9	1383.5	2102.5	3237.8	4123.3	4177.8	3769.1
75°	379.9	375.4	472.3	622.1	791.7	1114.1	1653.0	2602.1	3392.2	3472.5	3060.7
77.5°	293.7	290.6	336.0	487.4	632.7	847.7	1214.0	1973.9	2620.2	2603.6	2319.0
80°	184.7	189.2	201.3	320.9	449.6	588.8	812.9	1267.0	1801.3	1846.7	1642.4
82.5°	95.4	104.4	112.0	174.1	239.2	327.0	514.7	799.2	1192.8	1218.5	1105.0
85°	19.7	18.2	25.7	43.9	68.1	107.5	154.4	257.3	346.6	383.0	339.1
87.5°	1.5	1.5	3.0	3.0	3.0	4.5	9.1	9.1	7.6	7.6	7.6
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°	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6	1890.6
2.5°	1889.1	1881.5	1877.0	1869.4	1867.9	1870.9	1861.9	1858.8	1849.8	1843.7	1845.2
5°	1889.1	1880.0	1866.4	1846.7	1842.2	1840.7	1830.1	1816.5	1805.9	1802.8	1795.3
7.5°	1884.6	1875.5	1852.8	1831.6	1811.9	1801.3	1792.2	1780.1	1758.9	1745.3	1746.8
10°	1884.6	1869.4	1839.2	1810.4	1784.7	1762.0	1745.3	1730.2	1715.0	1696.9	1699.9
12.5°	1889.1	1870.9	1830.1	1789.2	1754.4	1728.7	1706.0	1687.8	1675.7	1654.5	1654.5
15°	1895.2	1867.9	1816.5	1768.0	1727.1	1693.8	1663.6	1646.9	1633.3	1622.7	1621.2
17.5°	1899.7	1869.4	1804.3	1742.3	1689.3	1649.9	1624.2	1612.1	1604.5	1597.0	1593.9
20°	1910.3	1875.5	1796.8	1721.1	1659.0	1612.1	1590.9	1583.3	1584.9	1575.8	1574.3
22.5°	1934.5	1883.1	1789.2	1698.4	1619.7	1580.3	1559.1	1548.5	1551.6	1545.5	1545.5
25°	1952.7	1901.2	1787.7	1678.7	1593.9	1544.0	1521.3	1513.7	1513.7	1507.7	1503.1
27.5°	1981.4	1922.4	1783.2	1660.5	1560.6	1507.7	1478.9	1469.8	1462.2	1460.7	1459.2
30°	2032.9	1957.2	1792.2	1633.3	1525.8	1462.2	1425.9	1413.8	1410.8	1410.8	1407.8
32.5°	2087.4	2008.7	1810.4	1624.2	1492.5	1409.3	1371.4	1356.3	1357.8	1350.2	1350.2
35°	2175.2	2070.8	1837.6	1625.7	1459.2	1354.8	1313.9	1303.3	1292.7	1285.1	1285.1
37.5°	2260.0	2148.0	1869.4	1619.7	1432.0	1310.9	1257.9	1226.1	1218.5	1211.0	1209.5
40°	2364.4	2231.2	1908.8	1604.5	1395.6	1254.9	1183.7	1139.8	1139.8	1136.8	1133.8
42.5°	2491.6	2337.2	1951.2	1603.0	1356.3	1198.9	1095.9	1050.5	1042.9	1041.4	1049.0
45°	2639.9	2470.4	2008.7	1601.5	1321.5	1135.3	1009.6	944.6	940.0	924.9	927.9
47.5°	2811.0	2612.7	2073.8	1595.5	1277.6	1059.6	911.3	840.1	817.4	808.3	802.3
50°	2997.1	2762.5	2131.3	1587.9	1220.1	968.8	811.3	734.1	705.4	690.3	682.7
52.5°	3204.5	2910.9	2190.3	1572.7	1150.4	881.0	720.5	643.3	610.0	596.4	591.9
55°	3401.3	3062.2	2237.3	1551.6	1080.8	788.6	635.8	566.1	538.9	532.8	531.3
57.5°	3587.5	3201.5	2278.1	1516.7	1002.1	711.4	570.7	511.6	490.4	496.5	495.0
60°	3757.0	3322.6	2296.3	1463.8	921.9	635.8	517.7	469.3	457.1	469.3	467.7
62.5°	3920.5	3411.9	2291.8	1397.2	838.6	576.7	469.3	431.4	428.4	454.1	455.6
65°	3993.2	3430.1	2244.8	1298.8	750.8	516.2	423.8	383.0	383.0	399.6	402.6
67°	3990.1	3378.6	2155.5	1192.8	676.6	475.3	390.5	354.2	349.7	360.3	358.7
67.5°	3962.9	3348.3	2119.2	1164.0	660.0	464.7	381.5	346.6	343.6	352.7	349.7
70°	3717.7	3107.6	1908.8	997.5	573.7	413.2	339.1	310.3	299.7	305.8	302.7
72.5°	3253.0	2683.8	1566.7	811.3	496.5	357.2	296.7	264.9	252.8	243.7	237.7
75°	2585.4	2111.6	1200.4	643.3	405.7	301.2	248.2	210.4	183.2	186.2	183.2
77.5°	1942.1	1551.6	864.3	492.0	313.3	240.7	187.7	151.4	131.7	142.3	137.7
80°	1385.0	1088.4	622.1	358.7	222.5	160.5	130.2	101.4	107.5	107.5	59.0
82.5°	961.2	764.4	443.5	236.1	131.7	93.9	69.6	63.6	81.7	33.3	1.5
85°	293.7	248.2	172.6	84.8	42.4	25.7	15.1	25.7	9.1	1.5	0.0
87.5°	7.6	7.6	6.1	6.1	3.0	1.5	1.5	1.5	1.5	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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Photopic Flux vs. Wavelength

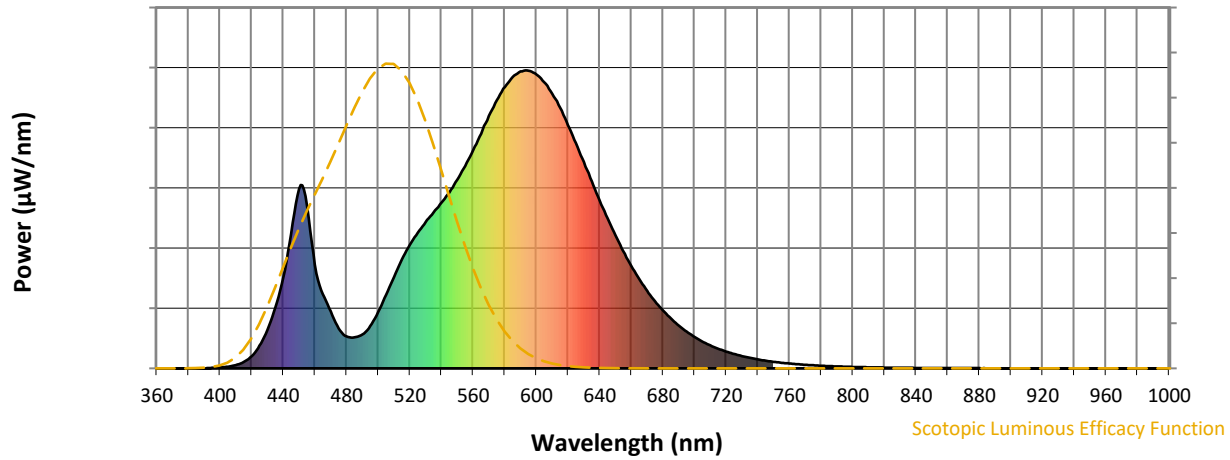


Photopic Lumens: NR

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

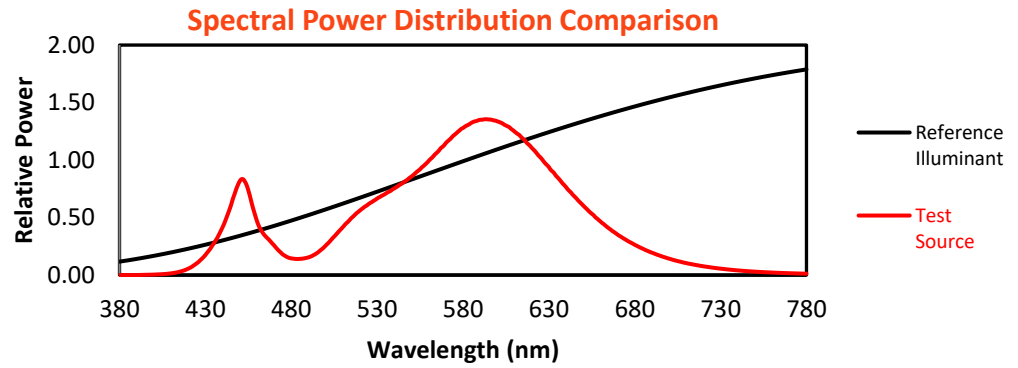
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	114	NR	620	817	NR	750	22	NR	880	1	NR
365	0	NR	495	141	NR	625	756	NR	755	19	NR	885	1	NR
370	0	NR	500	189	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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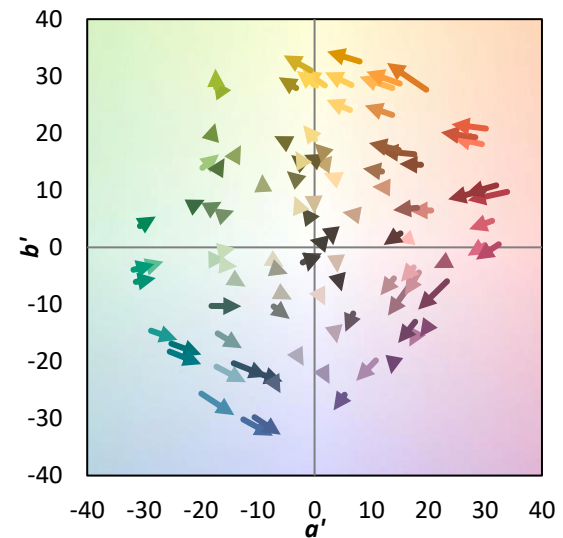
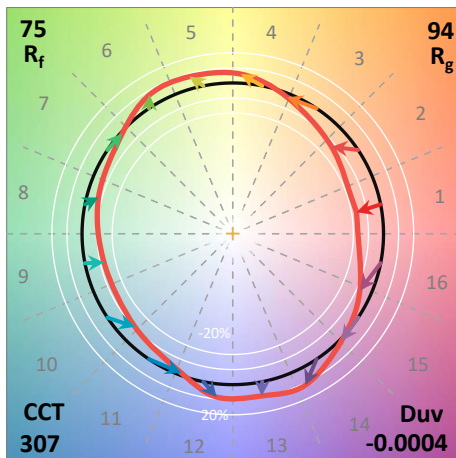
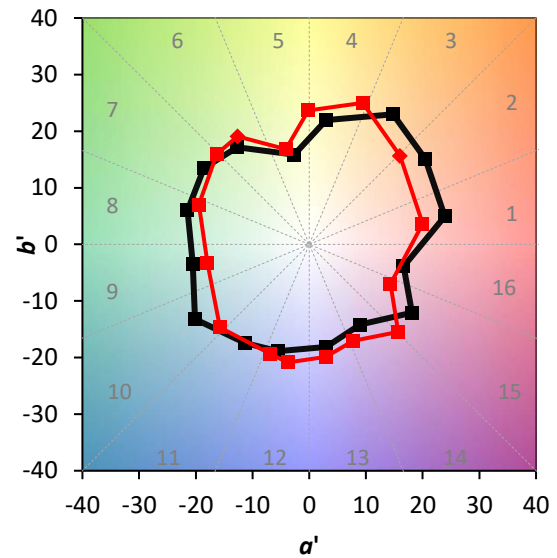
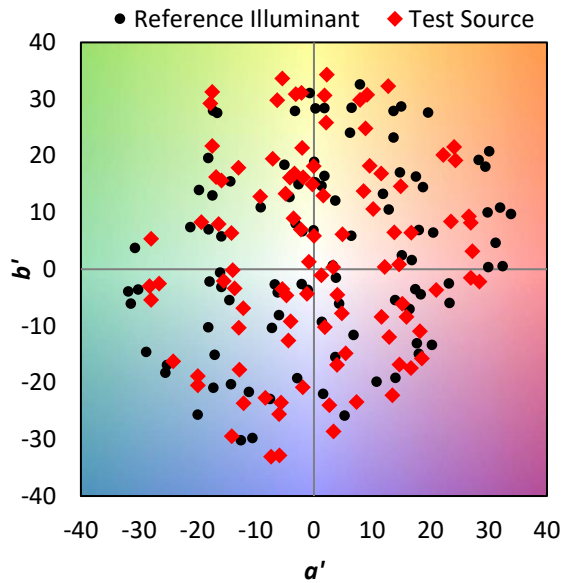
TM-30-18

Summary

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

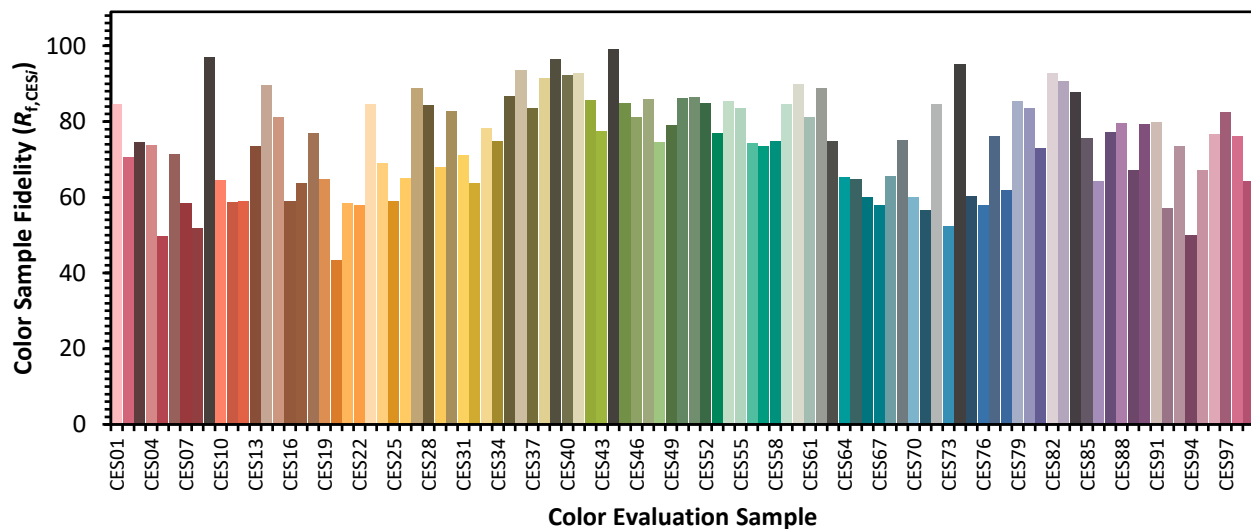


Color Vector Graphics

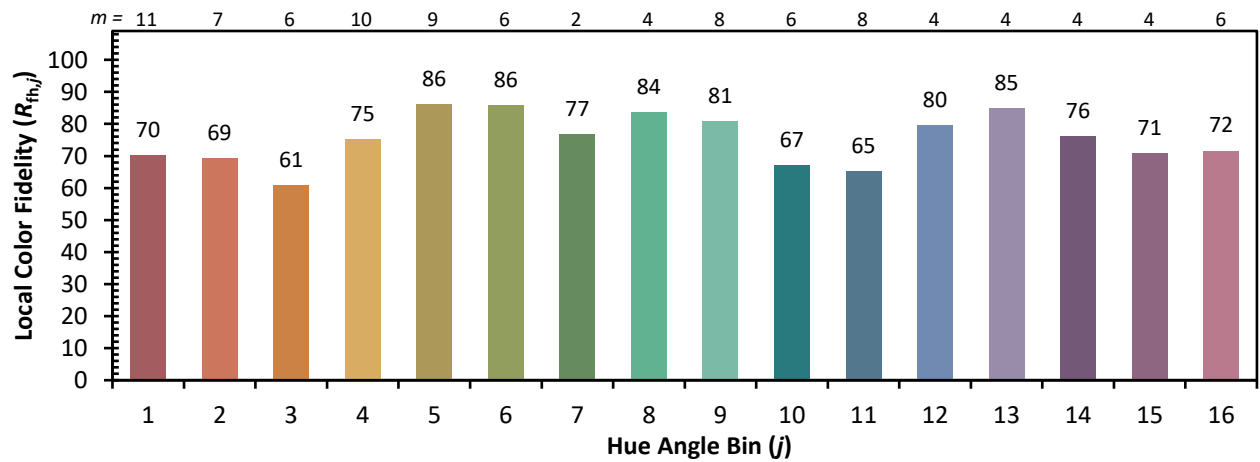
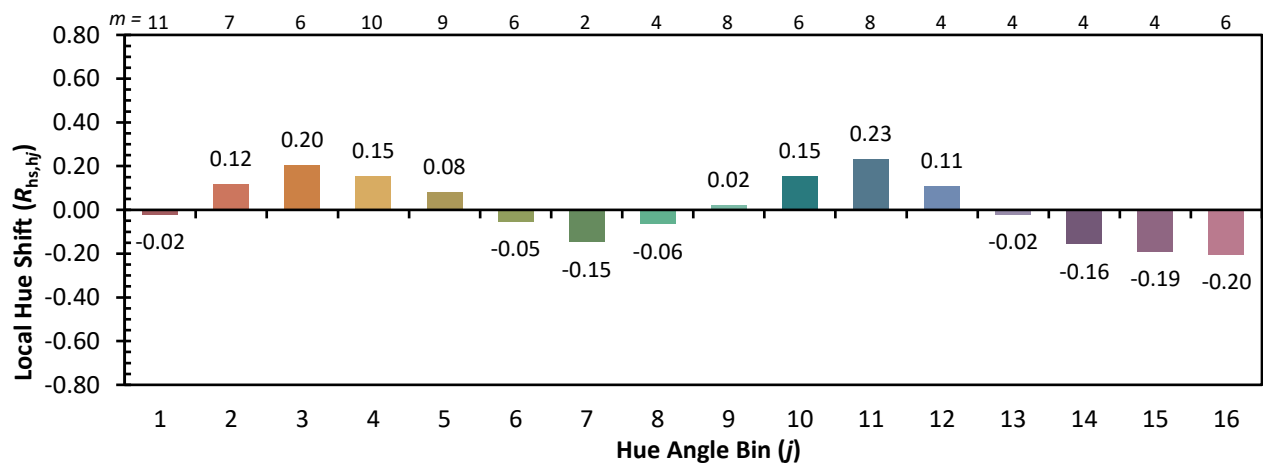
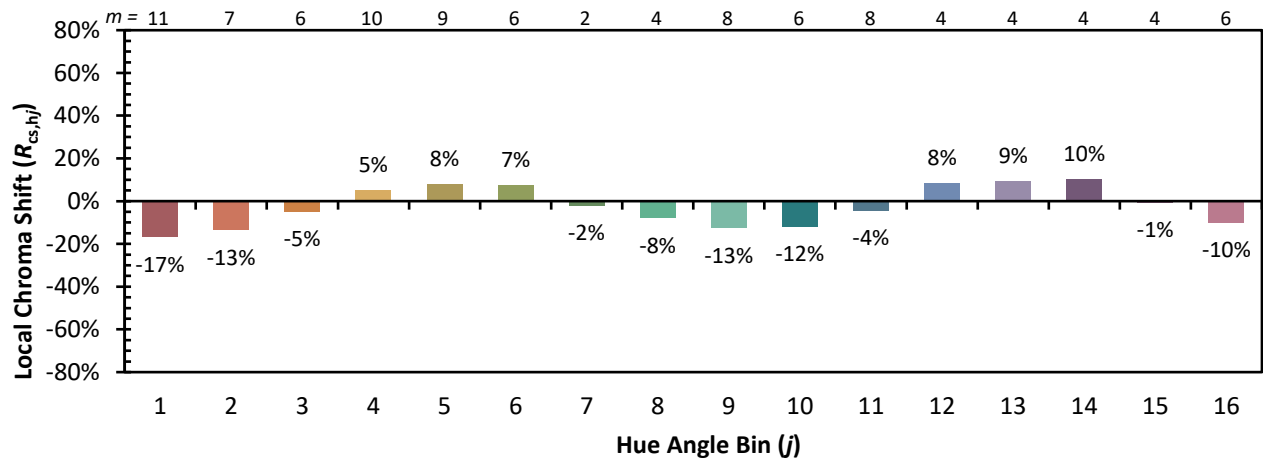


Individual Sample Fidelity Index ($R_{f,i}$)

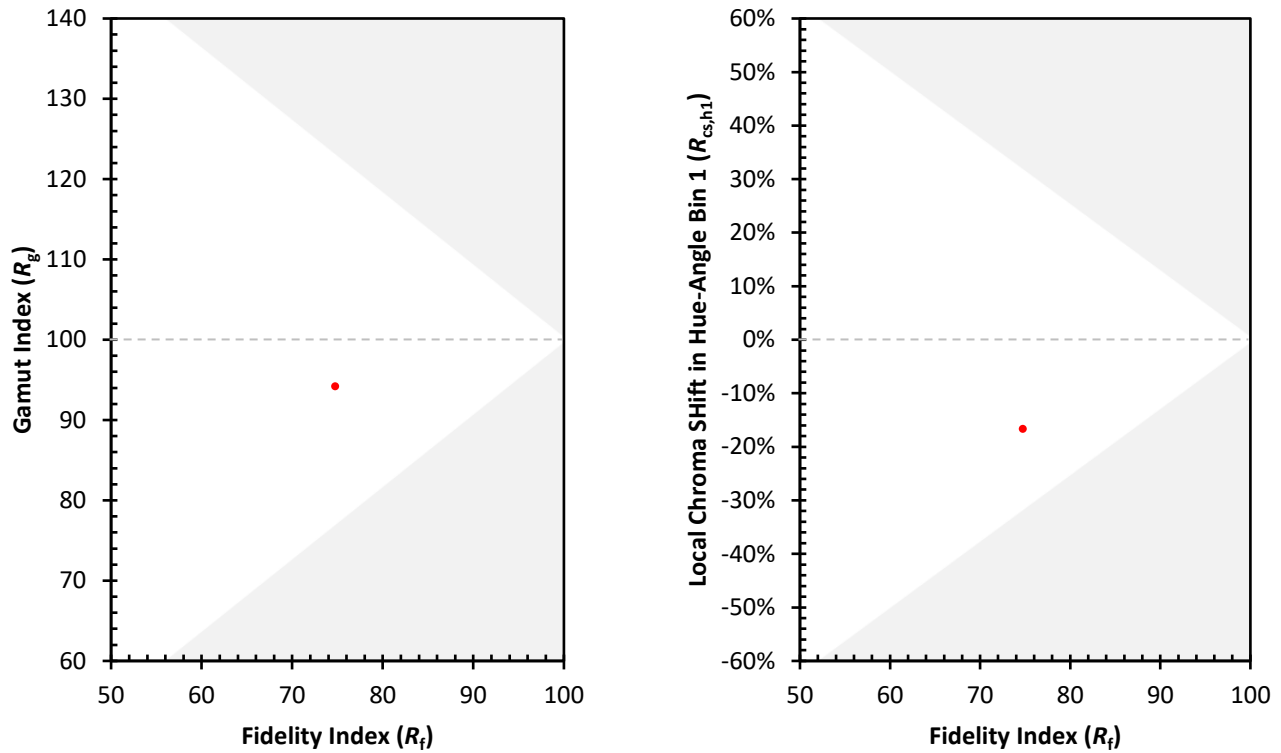
CES01 = 86	CES26 = 65	CES51 = 86	CES76 = 58
CES02 = 62	CES27 = 89	CES52 = 85	CES77 = 76
CES03 = 31	CES28 = 84	CES53 = 77	CES78 = 62
CES04 = 71	CES29 = 68	CES54 = 85	CES79 = 85
CES05 = 49	CES30 = 83	CES55 = 84	CES80 = 84
CES06 = 51	CES31 = 71	CES56 = 74	CES81 = 73
CES07 = 41	CES32 = 64	CES57 = 74	CES82 = 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)