

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: P1462159

Luminaire Tested: PRV-P-70-740-U-T3R

Issue Date: 06/10/2026

Test Information

Test Method: LM-79-2024
Report Number: P1462159
Test Lab: INNOVATION CENTER(G3)
Issue Date: 6/11/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-70-740-U-T3R
Description: PREVAIL PETITE DISCRETE LED 2 SQUARES 70W 70CRI 4000K FIXTURE w/ TYPE III
DISTRIBUTION OPTIC
Light Source: (20) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 10178.6 lumens
Efficiency: N/A
Efficacy: 137.5 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B2 - U0 - G2

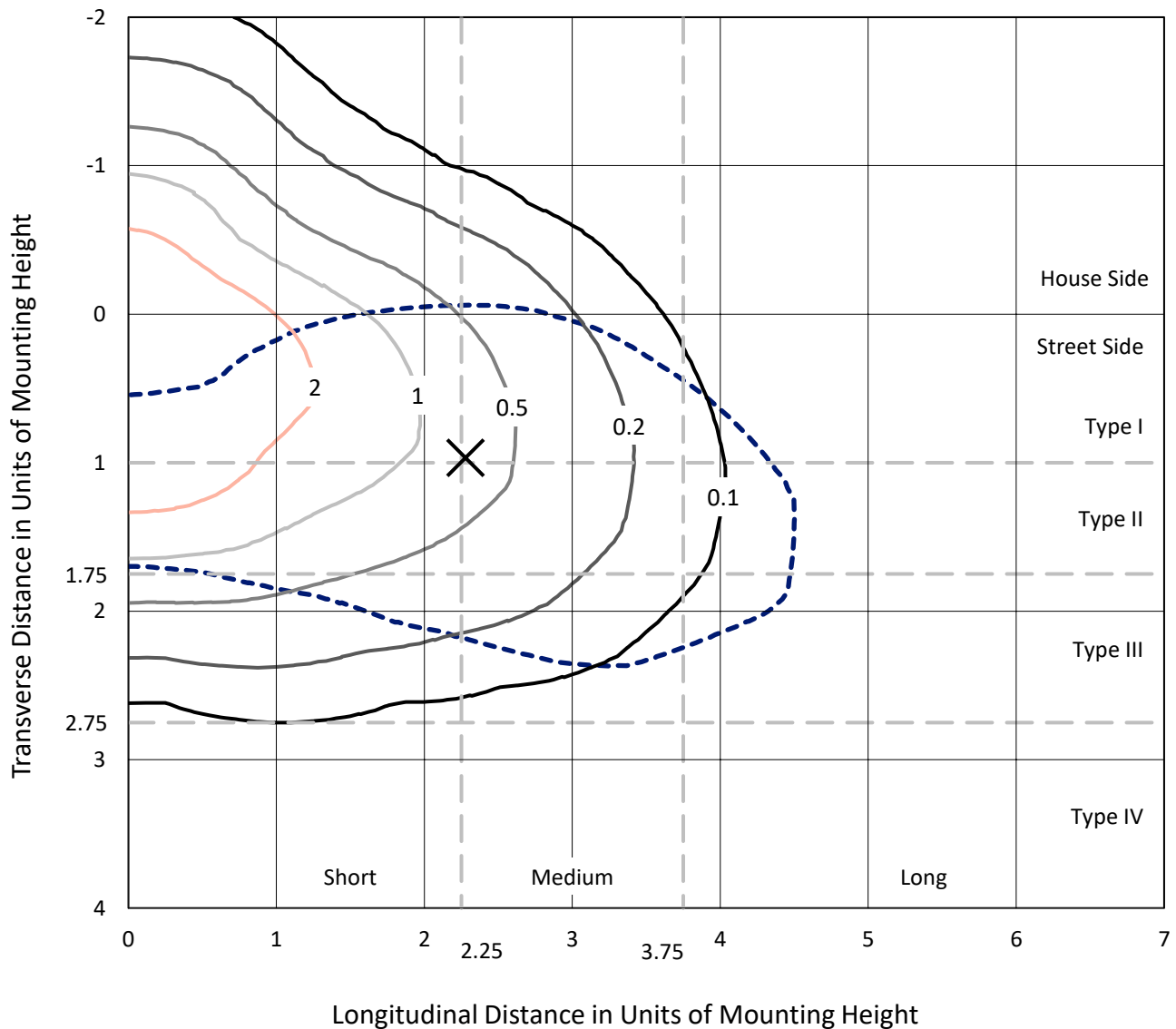
Input Watts (W): 74
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 8.0%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
- - - 1/2 Max cd

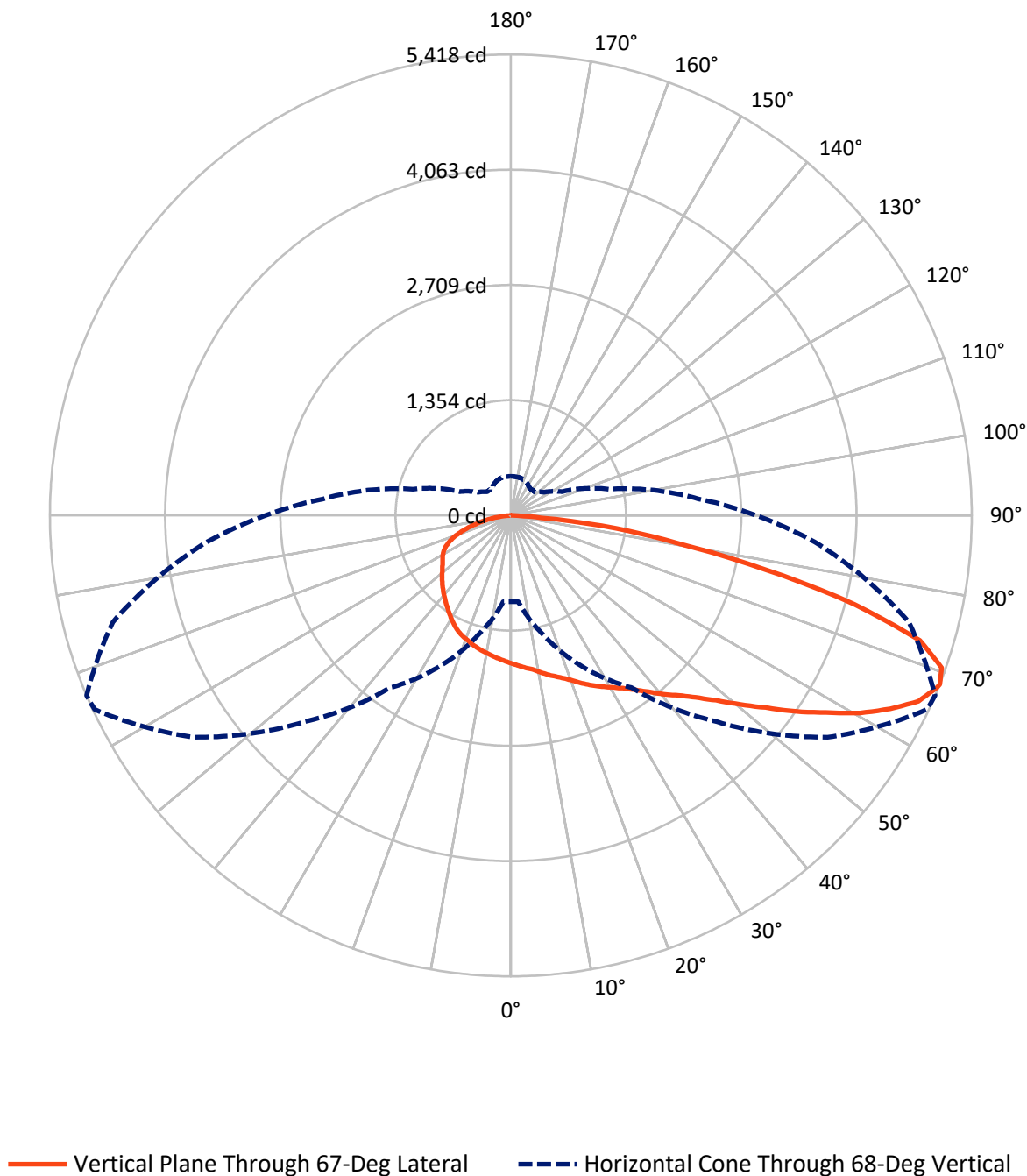


Based on 20 foot mounting height. Maximum calculated value = 4.7 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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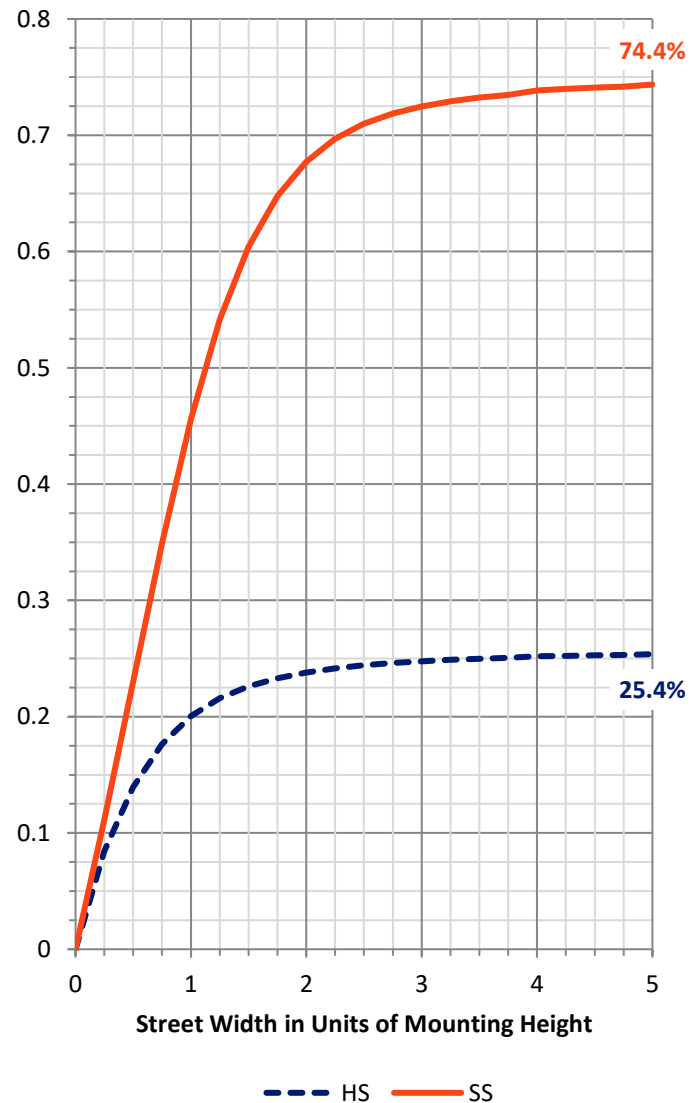
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2597.0	0.0	2597.0
	% Fixture	25.5	0.0	25.5
Street Side	Lumens	7581.6	0.0	7581.6
	% Fixture	74.5	0.0	74.5
Total	Lumens	10178.6	0.0	10178.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	166.7	1.6
10°-20°	499.3	4.9
20°-30°	847.8	8.3
30°-40°	1284.8	12.6
40°-50°	1736.3	17.1
50°-60°	2054.7	20.2
60°-70°	2070.8	20.3
70°-80°	1308.3	12.9
80°-90°	209.9	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°	10178.6	100.0
0°-180°	10178.6	100.0

Coefficient of Utilization



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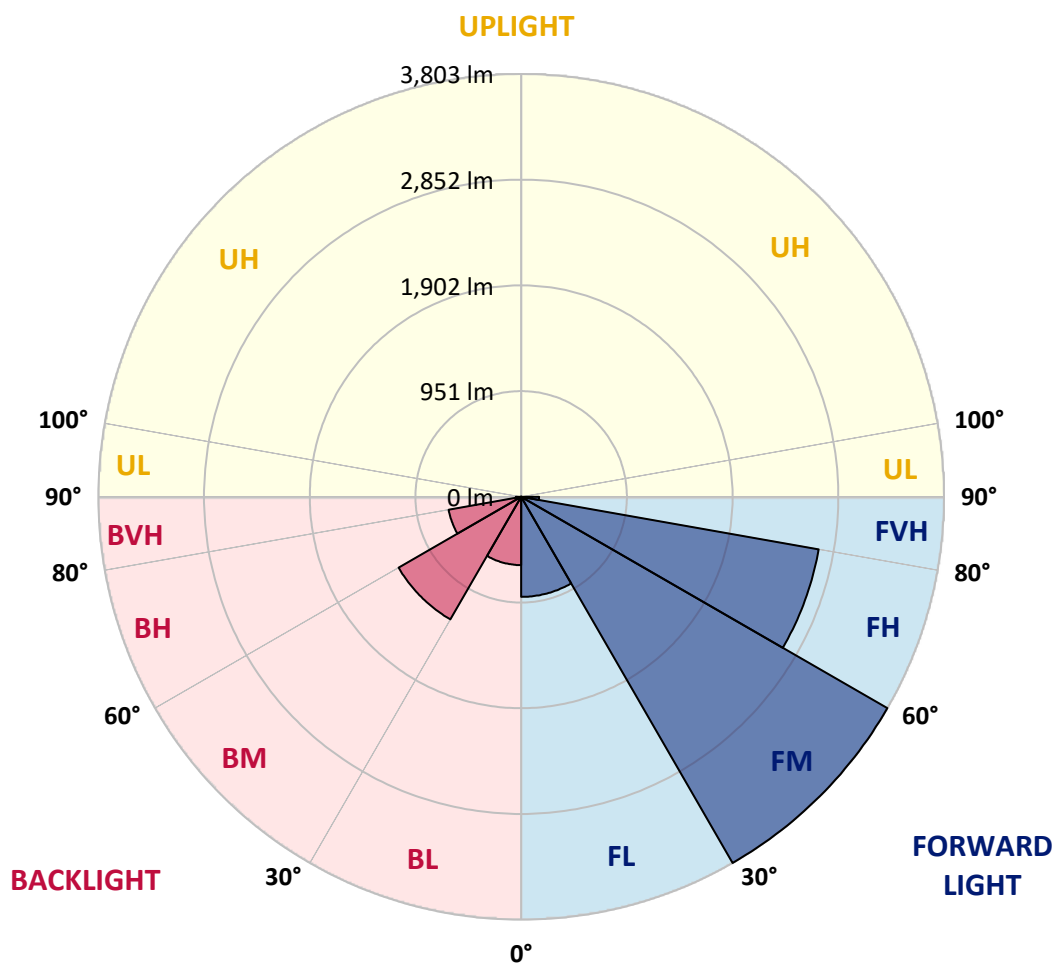
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	899.7	8.8			
FM	(30°-60°)	3803.2	37.4			
FH	(60°-80°)	2717.0	26.7			G2/5000
FVH	(80°-90°)	161.6	1.6			G2/225
BL	(0°-30°)	614.1	6.0	B2/1000		
BM	(30°-60°)	1272.6	12.5	B2/2500		
BH	(60°-80°)	662.1	6.5	B2/1000		G2/1000
BVH	(80°-90°)	48.2	0.5			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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	67°	75°	85°
0°	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8
2.5°	1790.5	1798.5	1804.8	1808.0	1796.9	1795.3	1787.3	1773.0	1768.3	1763.5	1752.4
5°	1846.2	1857.3	1863.7	1858.9	1854.1	1843.0	1825.5	1803.2	1800.1	1787.3	1761.9
7.5°	1908.2	1911.4	1922.5	1919.3	1911.4	1889.1	1868.4	1831.9	1827.1	1808.0	1777.8
10°	1960.7	1970.2	1976.6	1973.4	1967.0	1947.9	1919.3	1885.9	1871.6	1839.8	1801.6
12.5°	2006.8	2010.0	2021.1	2024.3	2017.9	2002.0	1975.0	1930.5	1920.9	1881.2	1817.5
15°	2044.9	2043.4	2062.4	2065.6	2068.8	2052.9	2030.6	1979.7	1963.8	1919.3	1844.6
17.5°	2076.7	2076.7	2091.1	2102.2	2110.1	2105.4	2087.9	2027.5	2011.5	1957.5	1866.8
20°	2110.1	2111.7	2127.6	2138.8	2154.7	2161.0	2143.5	2091.1	2070.4	2003.6	1897.1
22.5°	2184.9	2188.1	2192.8	2197.6	2210.3	2219.9	2215.1	2153.1	2143.5	2064.0	1930.5
25°	2358.2	2347.1	2340.7	2296.2	2281.9	2285.1	2286.6	2234.2	2211.9	2127.6	1968.6
27.5°	2587.2	2574.5	2555.4	2469.5	2404.3	2367.7	2358.2	2302.5	2278.7	2183.3	2014.7
30°	2851.2	2855.9	2825.7	2719.2	2560.2	2461.6	2426.6	2370.9	2345.5	2237.4	2046.5
32.5°	3119.9	3135.8	3105.6	2976.8	2770.1	2579.2	2515.6	2447.3	2421.8	2301.0	2086.3
35°	3366.4	3353.6	3342.5	3210.5	2957.7	2722.3	2619.0	2547.4	2517.2	2393.2	2161.0
37.5°	3519.0	3560.4	3549.2	3398.2	3110.3	2855.9	2747.8	2657.2	2630.1	2493.4	2237.4
40°	3806.8	3794.1	3789.3	3581.0	3228.0	2960.9	2867.1	2793.9	2763.7	2614.2	2321.6
42.5°	4037.4	4072.4	3992.9	3732.1	3368.0	3077.0	2991.1	2925.9	2890.9	2722.3	2382.1
45°	4093.1	4075.6	4050.1	3806.8	3563.5	3188.3	3124.7	3086.5	3049.9	2860.7	2482.2
47.5°	4107.4	4075.6	4015.1	3862.5	3709.8	3313.9	3269.4	3282.1	3247.1	3040.4	2620.6
50°	4018.3	3988.1	3980.2	3887.9	3794.1	3441.1	3434.7	3503.1	3490.4	3242.3	2757.3
52.5°	3806.8	3810.0	3853.0	3856.1	3752.8	3541.3	3627.1	3768.7	3752.8	3455.4	2902.0
55°	3425.2	3449.1	3614.4	3725.7	3700.3	3611.2	3849.8	4078.8	4067.6	3706.7	3054.7
57.5°	3070.6	3084.9	3218.5	3528.6	3603.3	3679.6	4064.4	4407.9	4369.8	3977.0	3213.7
60°	2607.9	2641.3	2841.6	3242.3	3466.5	3736.9	4287.1	4735.5	4714.8	4247.3	3368.0
62.5°	2143.5	2114.9	2405.9	2849.6	3264.6	3751.2	4473.1	5007.4	5004.2	4504.9	3496.8
65°	1599.7	1607.6	2005.2	2472.7	2968.8	3681.2	4589.2	5253.9	5265.0	4732.3	3593.8
67.5°	1097.2	1092.4	1542.5	2037.0	2582.4	3495.2	4576.5	5385.9	5401.8	4846.8	3601.7
68°	1012.9	1017.7	1442.3	1947.9	2471.1	3430.0	4546.3	5397.0	5417.7	4843.6	3585.8
70°	776.0	769.6	1129.0	1558.4	2065.6	3132.6	4377.7	5325.4	5373.1	4805.5	3465.0
72.5°	559.7	577.2	838.0	1154.5	1501.1	2509.3	3989.7	4956.5	5028.1	4482.7	3124.7
75°	430.9	438.9	580.4	811.0	1025.7	1803.2	3280.5	4085.1	4177.3	3770.3	2526.8
77.5°	326.0	329.2	375.3	550.2	682.2	1113.1	2232.6	2970.4	3051.5	2830.5	1930.5
80°	192.4	190.8	208.3	324.4	424.6	637.7	1264.2	1916.1	1981.3	1976.6	1393.0
82.5°	116.1	119.3	119.3	167.0	217.9	338.7	648.8	1140.1	1259.4	1292.8	950.9
85°	41.3	42.9	46.1	60.4	77.9	122.4	201.9	319.6	357.8	394.4	246.5
87.5°	1.6	1.6	1.6	3.2	4.8	11.1	20.7	14.3	14.3	15.9	9.5
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°	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8	1742.8
2.5°	1747.6	1739.6	1723.7	1714.2	1709.4	1699.9	1687.2	1682.4	1674.4	1668.1	1666.5
5°	1750.8	1734.9	1712.6	1687.2	1672.8	1650.6	1639.5	1629.9	1610.8	1604.5	1598.1
7.5°	1761.9	1741.2	1703.1	1661.7	1633.1	1607.6	1585.4	1559.9	1545.6	1540.9	1536.1
10°	1773.0	1747.6	1685.6	1637.9	1596.5	1561.5	1536.1	1505.9	1497.9	1483.6	1480.4
12.5°	1787.3	1752.4	1677.6	1614.0	1559.9	1517.0	1483.6	1456.6	1437.5	1431.1	1437.5
15°	1801.6	1753.9	1664.9	1587.0	1523.4	1474.1	1437.5	1412.1	1394.6	1381.8	1378.7
17.5°	1812.8	1761.9	1650.6	1559.9	1483.6	1429.6	1385.0	1364.4	1348.5	1340.5	1343.7
20°	1828.7	1768.3	1634.7	1526.6	1443.9	1385.0	1345.3	1321.4	1307.1	1307.1	1299.2
22.5°	1857.3	1777.8	1625.1	1499.5	1408.9	1345.3	1305.5	1284.8	1268.9	1278.5	1280.1
25°	1882.7	1787.3	1607.6	1464.5	1365.9	1300.7	1267.4	1249.9	1248.3	1254.6	1261.0
27.5°	1905.0	1792.1	1587.0	1420.0	1308.7	1251.5	1227.6	1222.8	1227.6	1232.4	1243.5
30°	1924.1	1800.1	1558.4	1372.3	1249.9	1195.8	1186.3	1199.0	1206.9	1214.9	1222.8
32.5°	1955.9	1809.6	1529.7	1318.2	1191.0	1141.7	1154.5	1179.9	1192.6	1199.0	1211.7
35°	2006.8	1841.4	1512.2	1265.8	1125.8	1090.8	1125.8	1162.4	1168.8	1171.9	1181.5
37.5°	2067.2	1882.7	1502.7	1216.5	1062.2	1047.9	1095.6	1138.6	1137.0	1133.8	1146.5
40°	2127.6	1914.5	1488.4	1165.6	1006.6	998.6	1055.9	1095.6	1089.3	1076.5	1082.9
42.5°	2164.2	1920.9	1456.6	1119.5	955.7	952.5	1001.8	1035.2	1024.1	1025.7	1035.2
45°	2232.6	1946.4	1423.2	1078.1	909.6	896.8	931.8	963.6	984.3	1005.0	1017.7
47.5°	2320.0	1984.5	1394.6	1030.4	869.8	834.8	855.5	911.2	941.4	960.5	962.0
50°	2417.0	2032.2	1367.5	984.3	828.5	768.0	780.8	841.2	863.5	876.2	880.9
52.5°	2517.2	2076.7	1345.3	939.8	785.5	696.5	718.8	779.2	798.3	803.0	803.0
55°	2606.3	2116.5	1321.4	901.6	733.1	632.9	656.7	718.8	736.2	744.2	752.1
57.5°	2712.8	2159.4	1311.9	866.6	677.4	585.2	594.7	661.5	680.6	685.4	690.1
60°	2798.7	2205.5	1303.9	834.8	621.8	531.1	545.4	601.1	628.1	629.7	632.9
62.5°	2871.8	2238.9	1297.6	791.9	574.0	485.0	489.8	548.6	574.0	580.4	586.8
65°	2908.4	2246.9	1272.1	741.0	524.8	442.1	442.1	496.1	527.9	539.1	545.4
67.5°	2889.3	2226.2	1211.7	674.2	478.6	402.3	395.9	445.2	469.1	478.6	480.2
68°	2881.4	2216.7	1191.0	659.9	472.3	392.8	388.0	430.9	454.8	458.0	459.6
70°	2771.6	2138.8	1098.8	607.4	435.7	362.6	353.0	389.6	413.4	391.2	391.2
72.5°	2471.1	1881.2	928.7	527.9	386.4	321.2	302.1	335.5	335.5	332.3	327.6
75°	2030.6	1483.6	734.7	434.1	333.9	275.1	260.8	268.7	265.6	276.7	270.3
77.5°	1534.5	1089.3	559.7	337.1	265.6	222.6	205.1	197.2	195.6	190.8	181.3
80°	1063.8	749.0	395.9	256.0	192.4	155.8	152.7	138.3	133.6	90.6	62.0
82.5°	714.0	497.7	270.3	170.1	122.4	97.0	82.7	84.3	73.1	27.0	1.6
85°	192.4	149.5	109.7	65.2	49.3	36.6	28.6	31.8	28.6	11.1	1.6
87.5°	8.0	6.4	8.0	8.0	4.8	3.2	1.6	1.6	1.6	1.6	1.6
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: SP2-2501-321-1

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-740-U-T4W

Data in this report applies to families of products including GKO-PB1E-740-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-1
 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-740-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	3916	CRI (Ra):	71.0		
CIE u':	0.2259	R1:	67.4	R9:	-37.9
CIE v':	0.5049	R2:	78.3	R10:	48.9
Duv:	0.0014	R3:	87.2	R11:	64.6
CIE x:	0.3853	R4:	69.5	R12:	40.9
CIE y:	0.3827	R5:	67.2	R13:	69.2
CIE z:	0.2321	R6:	69.3	R14:	92.7
Peak Wavelength (nm):	449	R7:	79.9	R15:	59.8
Dominant Wavelength (nm):	578	R8:	48.9		
Purity:	30.46652				
Rf:	73.5				
Rg:	93.5				



Test Conditions

Stabilization Time: 33M
 Operation Time: 1H 33M
 Sphere Temperature (°C): 25.0

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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	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



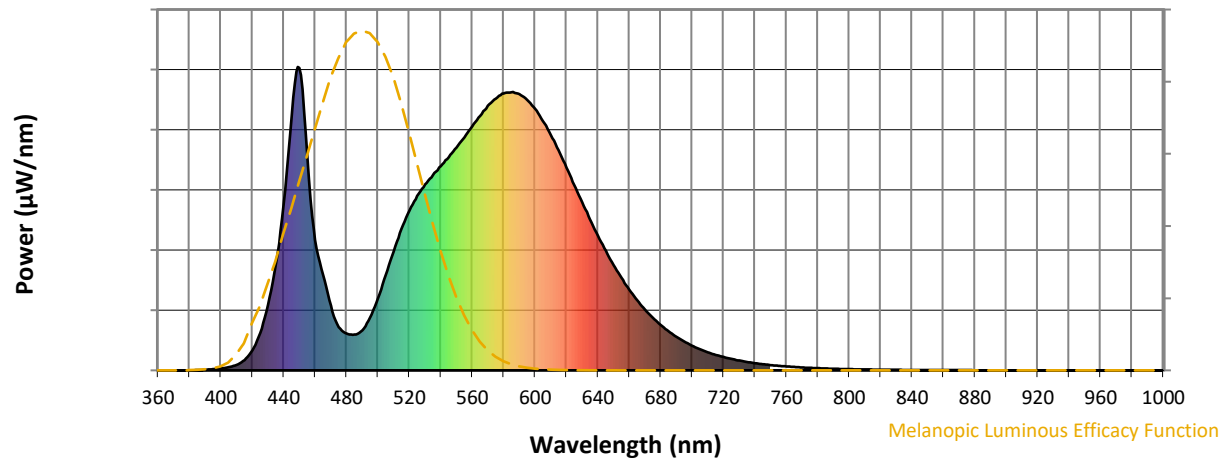
Scotopic Lumens: NR

S/P: 1.49

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	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.88

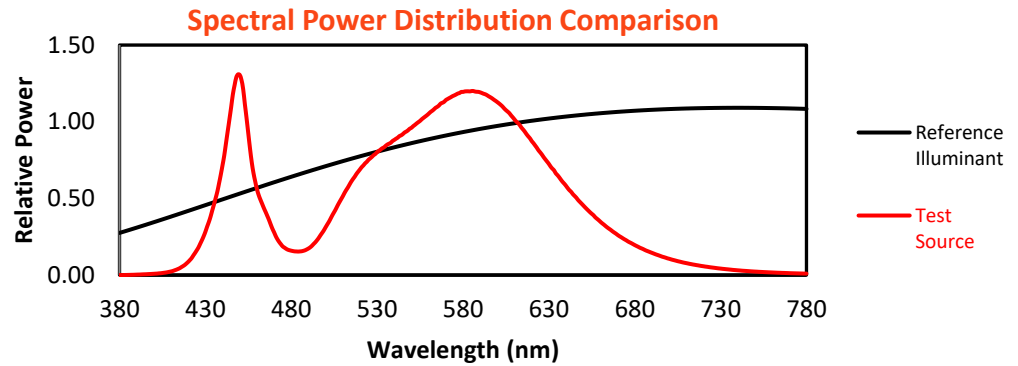
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

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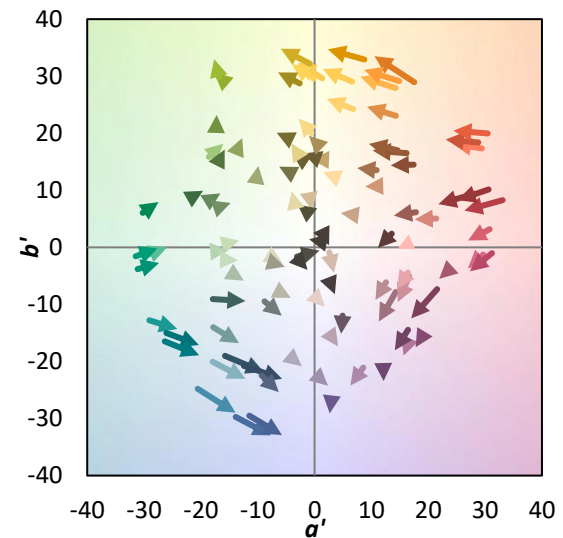
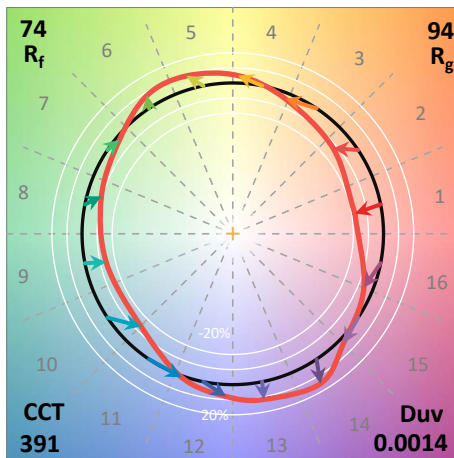
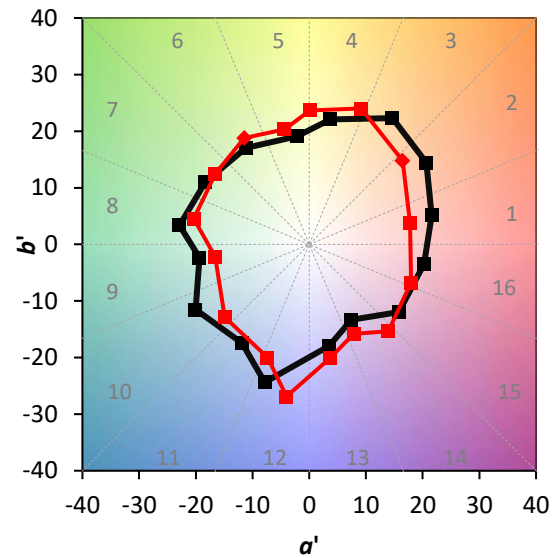
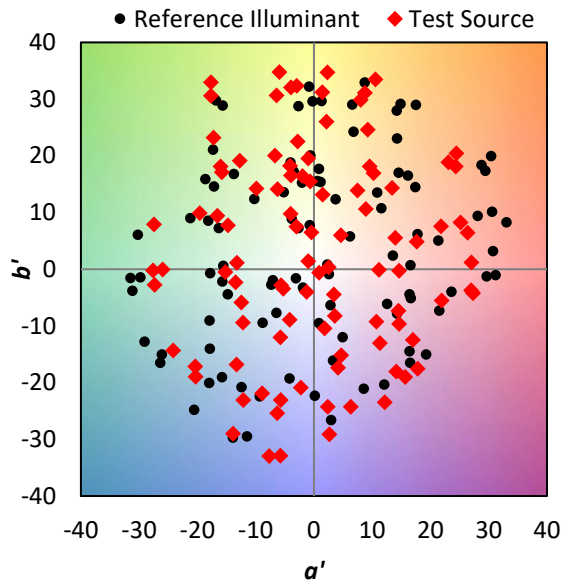
TM-30-18

Summary

$R_f = 73.5$
 $R_g = 93.5$
 $CIE R_a = 71.0$
 $R_g = -37.9$

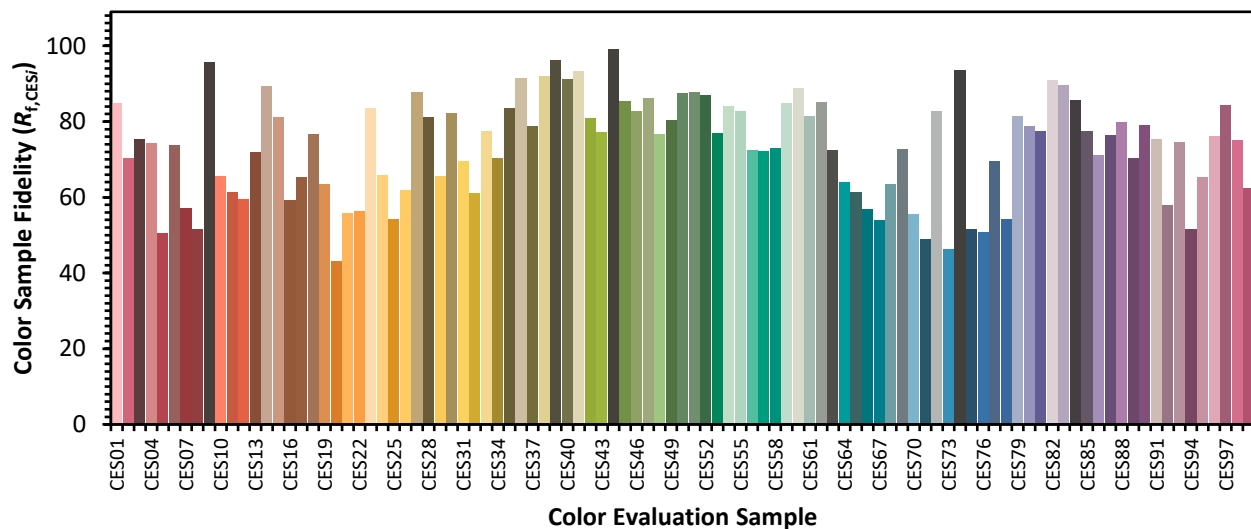


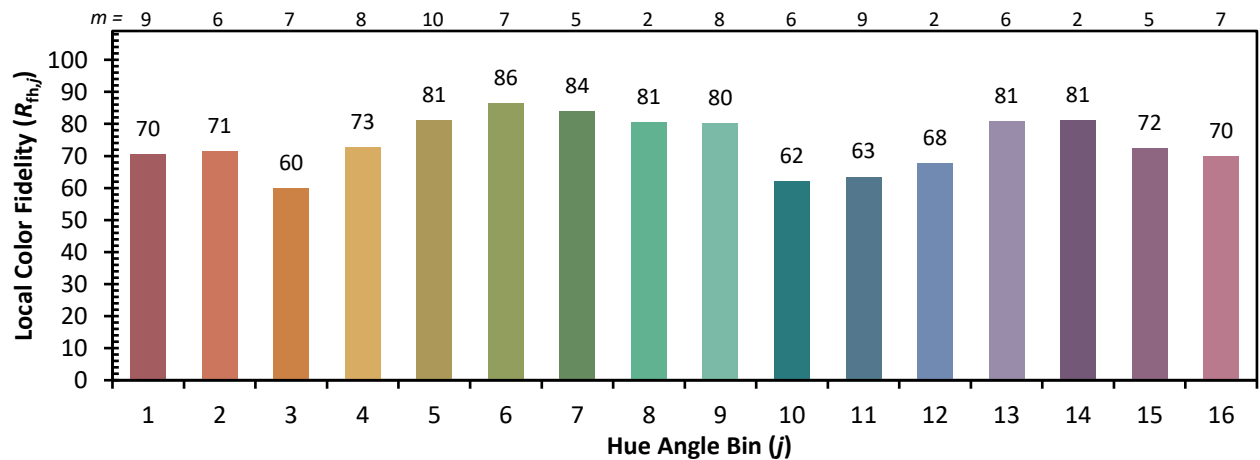
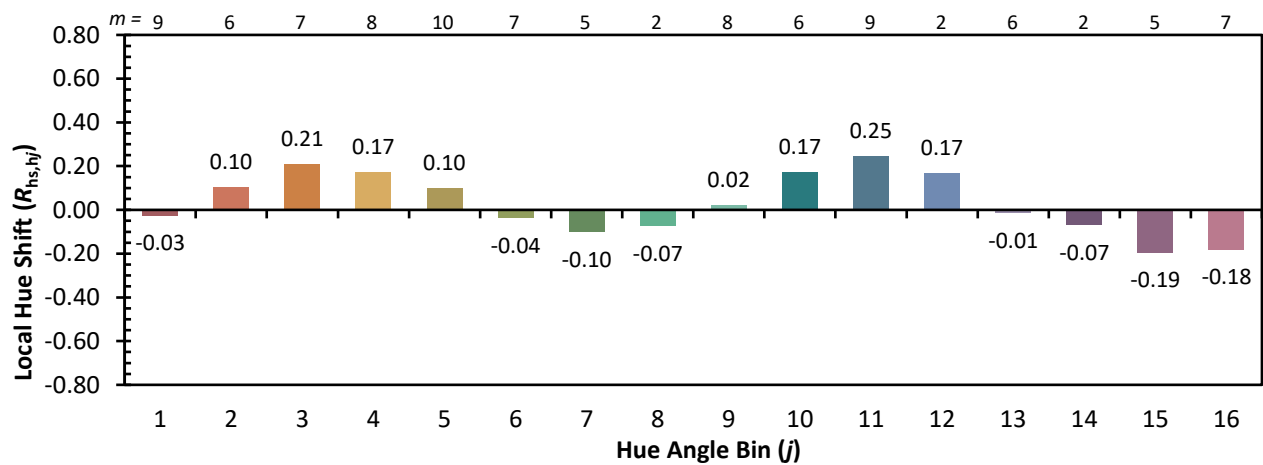
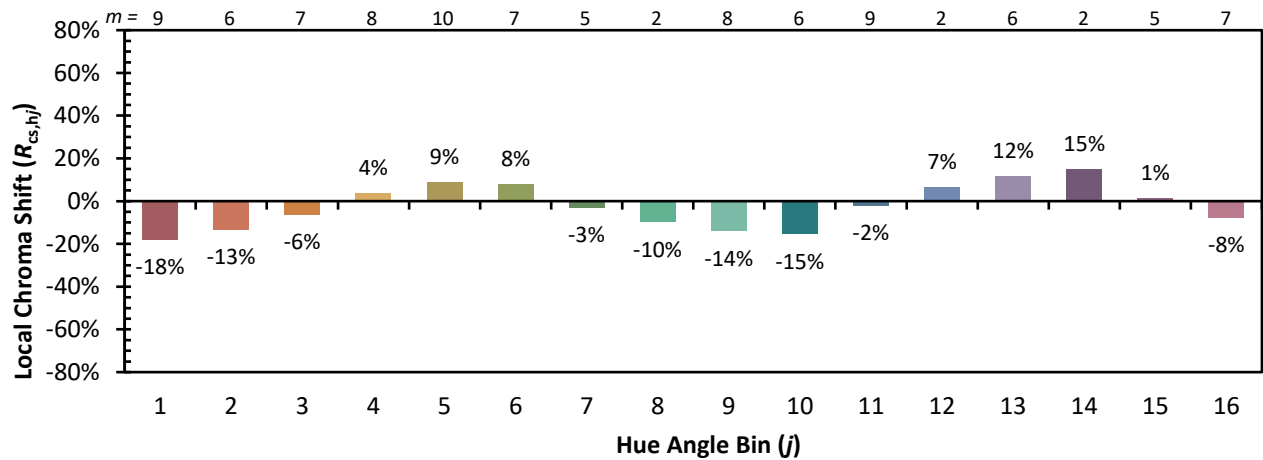
Color Vector Graphics



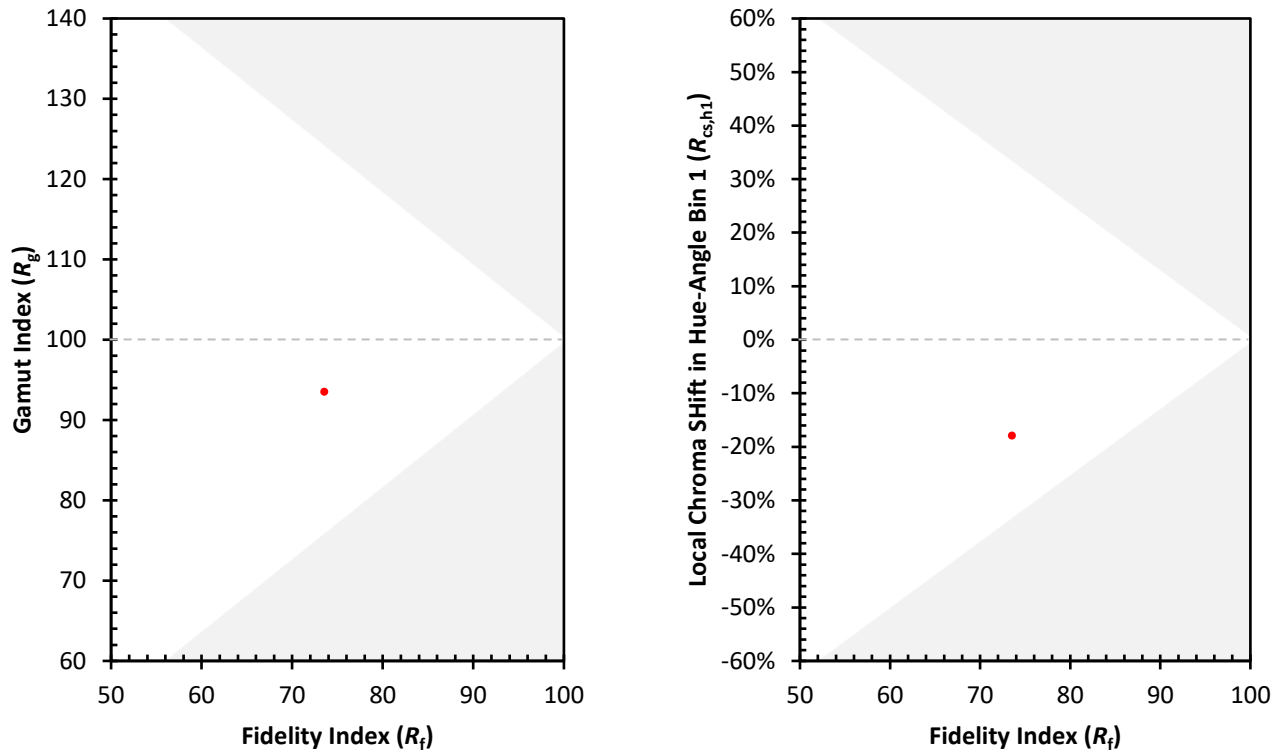
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 62	CES51 = 88	CES76 = 51
CES02 = 61	CES27 = 88	CES52 = 87	CES77 = 70
CES03 = 30	CES28 = 81	CES53 = 77	CES78 = 54
CES04 = 70	CES29 = 66	CES54 = 84	CES79 = 81
CES05 = 47	CES30 = 82	CES55 = 83	CES80 = 79
CES06 = 50	CES31 = 69	CES56 = 73	CES81 = 77
CES07 = 40	CES32 = 61	CES57 = 72	CES82 = 91
CES08 = 39	CES33 = 77	CES58 = 73	CES83 = 90
CES09 = 29	CES34 = 70	CES59 = 85	CES84 = 86
CES10 = 74	CES35 = 84	CES60 = 89	CES85 = 77
CES11 = 57	CES36 = 91	CES61 = 81	CES86 = 71
CES12 = 63	CES37 = 79	CES62 = 85	CES87 = 76
CES13 = 42	CES38 = 92	CES63 = 72	CES88 = 80
CES14 = 74	CES39 = 96	CES64 = 64	CES89 = 70
CES15 = 71	CES40 = 91	CES65 = 61	CES90 = 79
CES16 = 46	CES41 = 93	CES66 = 57	CES91 = 75
CES17 = 49	CES42 = 81	CES67 = 54	CES92 = 58
CES18 = 56	CES43 = 77	CES68 = 63	CES93 = 75
CES19 = 72	CES44 = 99	CES69 = 73	CES94 = 52
CES20 = 65	CES45 = 85	CES70 = 56	CES95 = 65
CES21 = 86	CES46 = 83	CES71 = 49	CES96 = 76
CES22 = 78	CES47 = 86	CES72 = 83	CES97 = 84
CES23 = 92	CES48 = 77	CES73 = 46	CES98 = 75
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 62
CES25 = 72	CES50 = 87	CES75 = 52	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)