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: P1211980

Luminaire Tested: **GKO-PB2B-835-U-T2U**

Issue Date: 11/5/2025

Report Generated By 670245763

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1211980
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB2B-835-U-T2U
Description:	GEKKO WALL PACK 6000LM PACKAGE 80CRI 3500K FIXTURE w/ TYPE II URBAN DISTRIBUTION OPTIC
Light Source:	(20) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5699.7 lumens
Efficiency:	N/A
Efficacy:	136.4 lumens/watt
Luminous Opening:	Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

Input Watts (W):	41.8
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	8%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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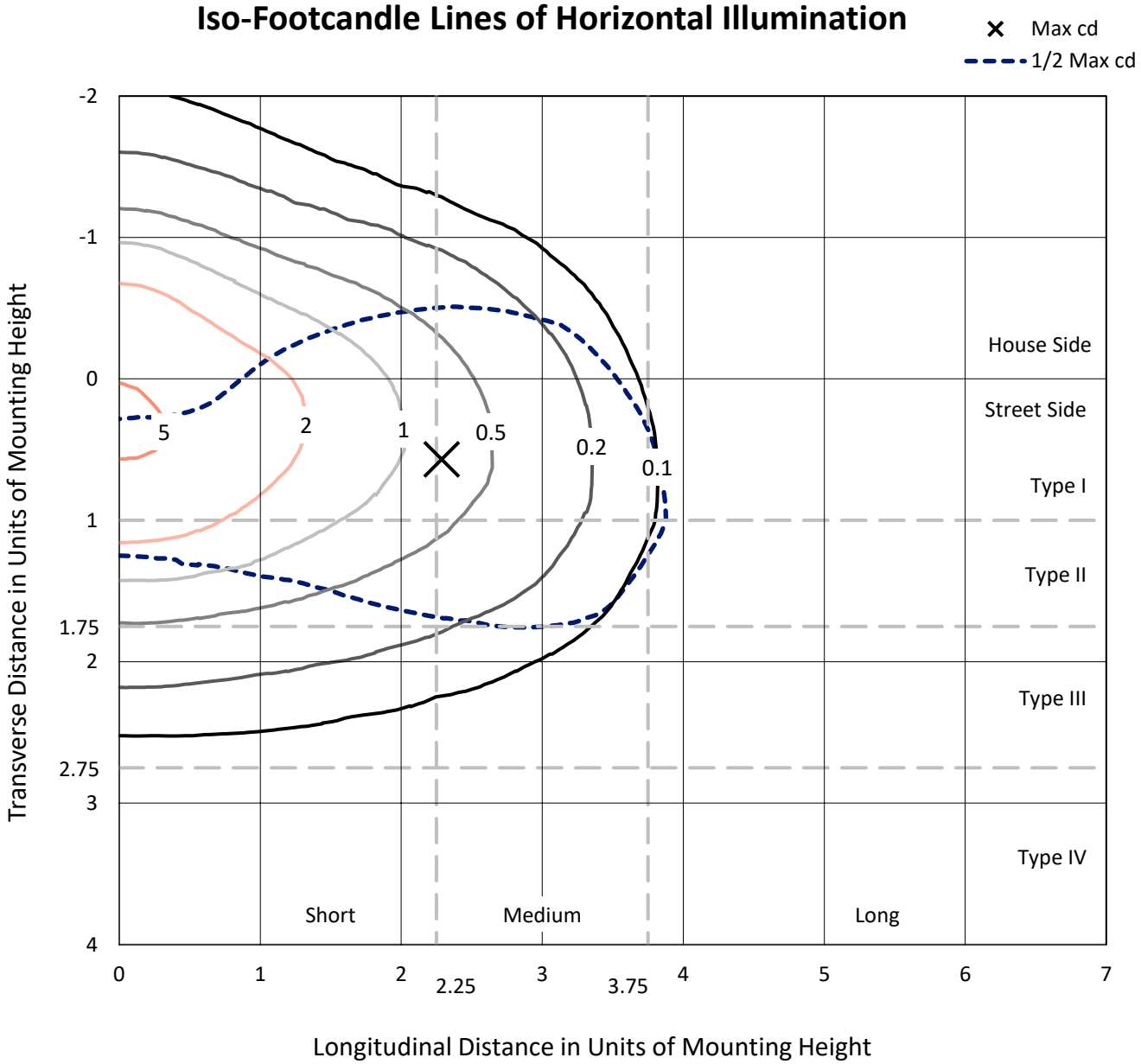
REPORT NUMBER: P1211980
CATALOG NUMBER: GKO-PB2B-835-U-T2U

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 5.6 fc
Type II - Medium - N/A

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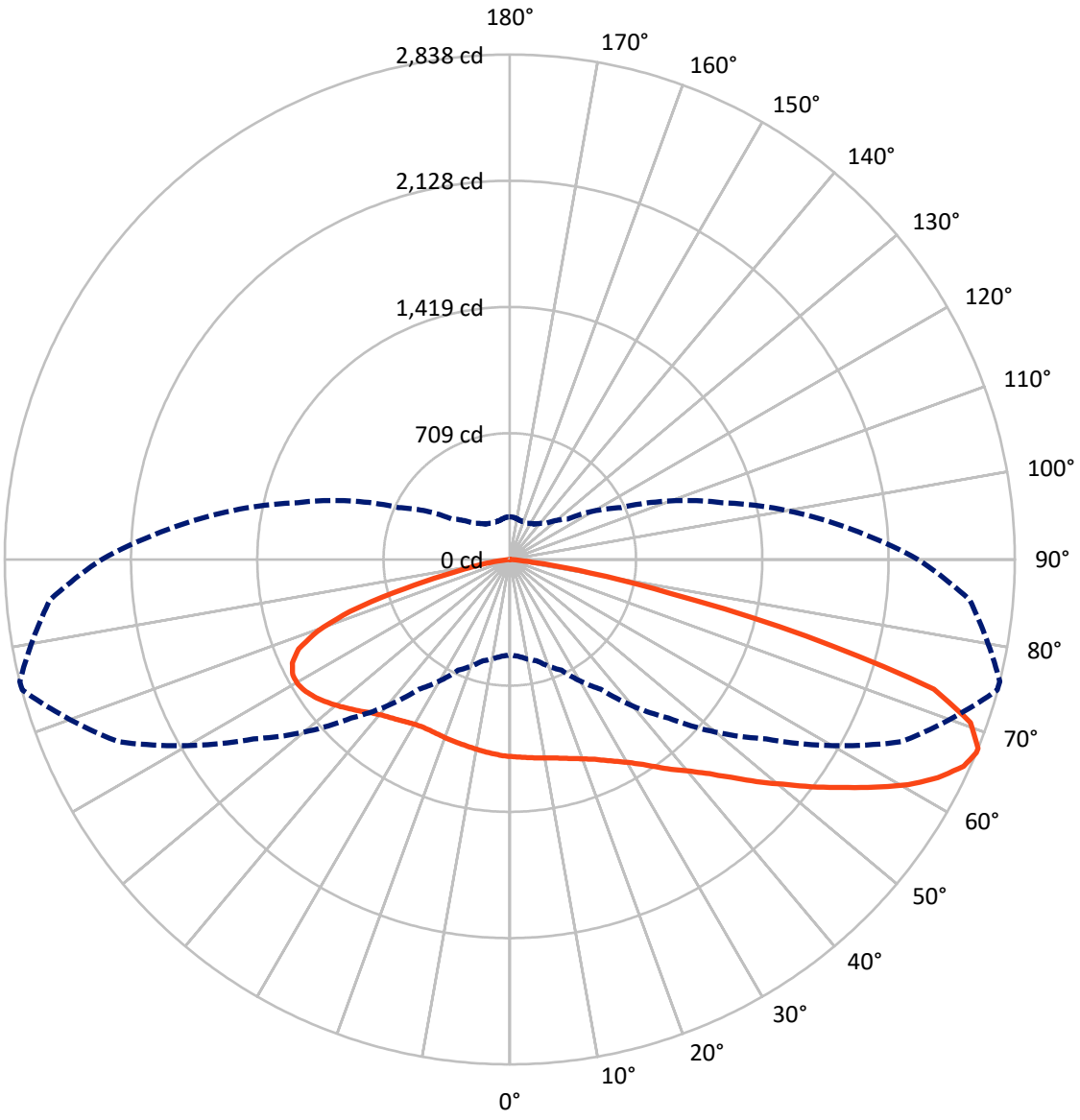
Luminous Intensity Polar Plot



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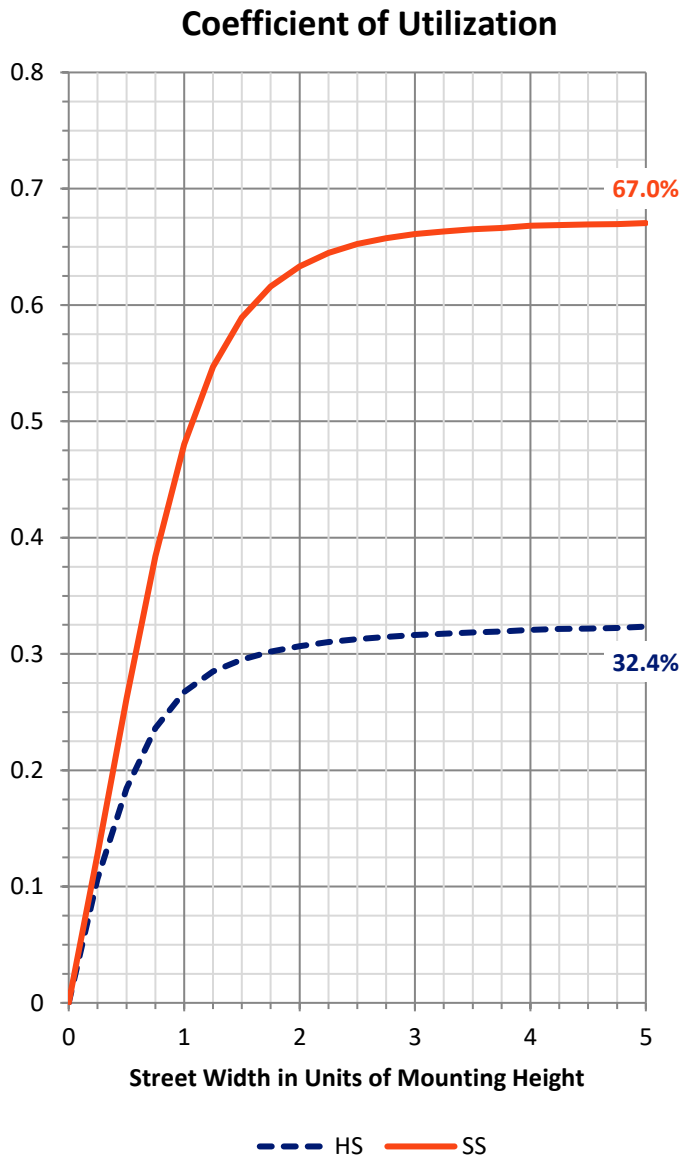
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1880.4	0.0	1880.4
	% Fixture	33.0	0.0	33.0
Street Side	Lumens	3819.3	0.0	3819.3
	% Fixture	67.0	0.0	67.0
Total	Lumens	5699.7	0.0	5699.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	106.5	1.9
10°-20°	325.8	5.7
20°-30°	560.5	9.8
30°-40°	805.5	14.1
40°-50°	1021.5	17.9
50°-60°	1121.7	19.7
60°-70°	1087.9	19.1
70°-80°	600.6	10.5
80°-90°	69.7	1.2
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°	5699.7	100.0
0°-180°	5699.7	100.0



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REPORT NUMBER: P1211980
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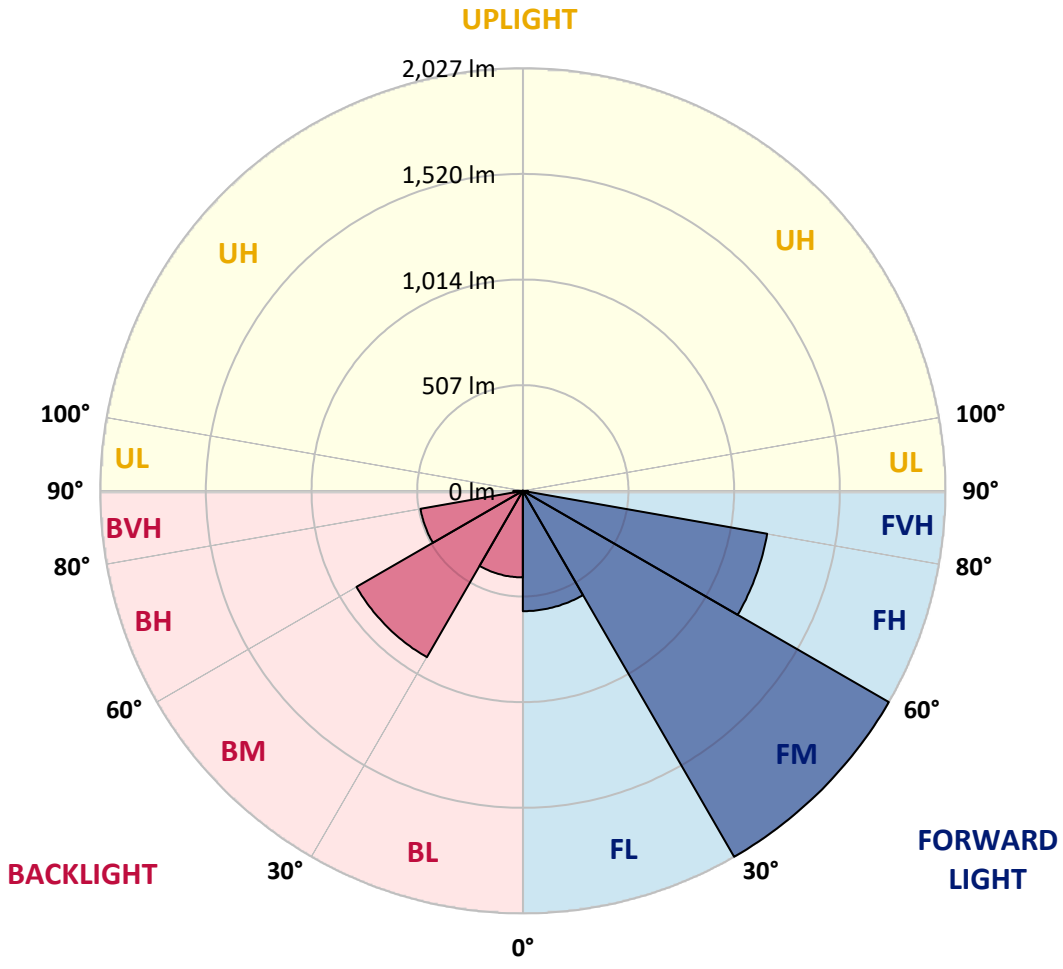
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	577.4	10.1			
FM	(30°-60°)	2027.2	35.6			
FH	(60°-80°)	1190.0	20.9			G1/1800
FVH	(80°-90°)	24.6	0.4			G1/100
BL	(0°-30°)	415.5	7.3	B1/500		
BM	(30°-60°)	921.5	16.2	B1/1000		
BH	(60°-80°)	498.4	8.7	B1/500		G1/500
BVH	(80°-90°)	45.0	0.8			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Medium



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REPORT NUMBER: P1211980
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	1108.0	1108.0	1108.0	1108.0	1108.0	1108.0	1108.0	1108.0	1108.0	*1108.0*	1108.0
2.5°	1141.0	1139.9	1138.8	1138.8	1134.4	1130.0	1125.6	1122.3	1113.5	*1112.4*	1108.0
5°	1175.2	1175.2	1171.9	1170.8	1164.2	1153.2	1143.2	1133.3	1121.2	*1119.0*	1109.1
7.5°	1219.3	1219.3	1213.8	1209.4	1199.5	1181.8	1164.2	1146.6	1128.9	*1126.7*	1111.3
10°	1275.5	1275.5	1271.1	1261.2	1240.3	1217.1	1188.4	1160.9	1137.7	*1135.5*	1113.5
12.5°	1334.0	1335.1	1328.5	1314.1	1288.8	1253.5	1218.2	1178.5	1148.8	*1145.4*	1117.9
15°	1393.5	1394.6	1390.2	1374.8	1340.6	1297.6	1250.2	1202.8	1163.1	*1159.8*	1124.5
17.5°	1451.9	1454.1	1449.7	1432.1	1392.4	1346.1	1287.7	1228.1	1180.7	*1176.3*	1135.5
20°	1507.1	1507.1	1507.1	1487.2	1448.6	1395.7	1328.5	1259.0	1200.6	*1196.2*	1148.8
22.5°	1556.7	1558.9	1562.2	1551.2	1507.1	1448.6	1375.9	1293.2	1225.9	*1220.4*	1165.3
25°	1606.3	1607.4	1616.2	1608.5	1565.5	1504.8	1426.6	1336.2	1256.8	*1251.3*	1185.1
27.5°	1663.6	1666.9	1672.4	1669.1	1620.6	1561.1	1482.8	1383.6	1291.0	*1285.5*	1209.4
30°	1730.8	1730.8	1734.2	1728.6	1680.1	1620.6	1539.0	1433.2	1334.0	*1325.1*	1239.2
32.5°	1786.0	1791.5	1789.3	1787.1	1736.4	1676.8	1596.4	1488.3	1383.6	*1372.6*	1279.9
35°	1837.8	1838.9	1837.8	1840.0	1789.3	1733.1	1657.0	1552.3	1438.7	*1434.3*	1331.8
37.5°	1867.6	1869.8	1875.3	1881.9	1836.7	1783.8	1717.6	1622.8	1507.1	*1499.3*	1393.5
40°	1881.9	1885.2	1915.0	1924.9	1876.4	1832.3	1781.6	1686.8	1573.2	*1564.4*	1455.2
42.5°	1903.9	1930.4	1945.8	1948.0	1906.1	1867.6	1836.7	1759.5	1654.8	*1647.1*	1537.9
45°	1831.2	1821.3	1862.0	1909.4	1907.2	1890.7	1889.6	1841.1	1755.1	*1747.4*	1631.6
47.5°	1739.7	1732.0	1754.0	1823.5	1873.1	1900.6	1941.4	1937.0	1876.4	*1865.3*	1740.8
50°	1521.4	1534.6	1642.7	1737.5	1823.5	1903.9	1985.5	2037.3	1994.3	*1985.5*	1856.5
52.5°	1317.4	1326.2	1400.1	1626.1	1759.5	1894.0	2024.1	2143.2	2132.1	*2122.2*	1983.3
55°	1174.1	1182.9	1300.9	1445.3	1664.7	1843.3	2049.5	2243.5	2272.2	*2262.2*	2117.8
57.5°	1024.2	1038.5	1119.0	1245.8	1537.9	1759.5	2058.3	2344.9	2424.3	*2415.5*	2246.8
60°	879.8	899.6	947.0	1084.8	1381.4	1660.3	2035.1	2426.5	2570.9	*2570.9*	2380.2
62.5°	746.4	757.4	807.0	931.6	1182.9	1533.5	1976.7	2478.3	2705.4	*2699.9*	2497.1
65°	636.1	641.6	681.3	788.3	1016.5	1393.5	1875.3	2475.0	2801.3	*2802.4*	2574.2
67°	*536.9*	*545.7*	*589.8*	*686.8*	*889.7*	*1261.2*	*1758.4*	*2425.4*	*2835.5*	*2837.7*	*2593.0*
67.5°	502.7	512.6	561.1	661.5	863.2	1224.8	1730.8	2404.4	2833.3	*2837.7*	2587.5
70°	346.2	348.4	430.0	544.6	710.0	1031.9	1540.1	2258.9	2749.5	*2746.2*	2467.3
72.5°	220.5	217.2	295.5	398.0	571.1	835.7	1299.8	2004.3	2494.8	*2491.5*	2175.1
75°	146.6	149.9	199.5	284.4	401.3	646.0	1013.2	1512.6	1733.1	*1719.8*	1435.4
77.5°	104.7	102.5	123.5	205.1	269.0	392.5	550.1	804.8	920.5	*920.5*	788.3
80°	57.3	58.4	67.2	113.6	152.1	153.2	206.2	403.5	449.8	*459.7*	382.6
82.5°	16.5	17.6	24.3	38.6	41.9	46.3	71.7	115.8	121.3	*127.9*	103.6
85°	0.0	0.0	0.0	1.1	4.4	5.5	5.5	6.6	11.0	*11.0*	12.1
87.5°	0.0	0.0	0.0	0.0	0.0	1.1	1.1	2.2	4.4	*4.4*	5.5
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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Scaled Data Report

REPORT NUMBER: P1211980
CATALOG NUMBER: GKO-PB2B-835-U-T2U

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1108.0	1108.0	1108.0	1108.0	1108.0	1108.0	1108.0	1108.0	1108.0	1108.0	1108.0
2.5°	1106.9	1108.0	1103.6	1098.0	1093.6	1091.4	1084.8	1079.3	1082.6	1085.9	1085.9
5°	1105.8	1104.7	1095.8	1085.9	1079.3	1074.9	1063.9	1056.1	1057.3	1060.6	1059.5
7.5°	1105.8	1101.3	1089.2	1074.9	1063.9	1055.0	1040.7	1031.9	1030.8	1033.0	1030.8
10°	1106.9	1099.1	1082.6	1062.8	1047.3	1034.1	1016.5	1006.5	1003.2	1004.3	1002.1
12.5°	1109.1	1096.9	1076.0	1050.6	1030.8	1013.2	993.3	981.2	979.0	981.2	981.2
15°	1112.4	1096.9	1070.5	1039.6	1013.2	993.3	973.5	962.4	962.4	963.5	963.5
17.5°	1119.0	1100.2	1066.1	1027.5	995.5	973.5	955.8	948.1	949.2	952.5	952.5
20°	1125.6	1104.7	1061.7	1015.4	980.1	954.7	940.4	934.9	939.3	943.7	943.7
22.5°	1135.5	1110.2	1057.3	1004.3	962.4	937.1	925.0	920.5	925.0	930.5	928.3
25°	1151.0	1120.1	1053.9	994.4	945.9	918.3	906.2	901.8	904.0	908.4	908.4
27.5°	1168.6	1132.2	1052.8	982.3	926.1	896.3	882.0	875.3	875.3	876.4	877.6
30°	1198.4	1153.2	1057.3	973.5	908.4	873.1	854.4	844.5	843.4	847.8	847.8
32.5°	1233.6	1181.8	1068.3	965.7	890.8	845.6	820.2	812.5	810.3	813.6	810.3
35°	1273.3	1213.8	1082.6	964.6	873.1	815.8	787.2	778.3	771.7	769.5	767.3
37.5°	1329.6	1257.9	1096.9	959.1	855.5	783.8	753.0	734.2	726.5	724.3	724.3
40°	1384.7	1300.9	1114.6	950.3	834.6	751.9	707.8	686.8	683.5	683.5	683.5
42.5°	1454.1	1357.1	1138.8	944.8	809.2	719.9	659.3	635.0	635.0	635.0	633.9
45°	1540.1	1431.0	1169.7	942.6	784.9	681.3	607.5	575.5	574.4	573.3	572.2
47.5°	1640.4	1508.2	1199.5	937.1	756.3	635.0	547.9	512.6	504.9	502.7	499.4
50°	1744.1	1591.9	1231.4	929.4	722.1	581.0	491.7	450.9	434.4	428.9	431.1
52.5°	1854.3	1673.5	1262.3	918.3	681.3	527.0	434.4	391.4	374.8	368.2	367.1
55°	1962.4	1756.2	1291.0	904.0	637.2	471.8	385.9	344.0	329.6	327.4	327.4
57.5°	2071.5	1835.6	1313.0	883.1	588.7	423.3	344.0	309.8	299.9	304.3	304.3
60°	2170.7	1905.0	1324.0	854.4	540.2	379.2	310.9	285.5	281.1	292.1	291.0
62.5°	2260.0	1951.3	1318.5	812.5	492.8	341.8	285.5	266.8	267.9	281.1	282.2
65°	2303.0	1959.1	1286.6	755.2	439.9	309.8	259.1	241.4	243.6	258.0	261.3
67°	*2293.1*	*1929.3*	*1233.6*	*690.1*	*396.9*	*285.5*	*242.5*	*224.9*	*226.0*	*238.1*	*239.2*
67.5°	2282.1	1915.0	1219.3	670.3	385.9	281.1	238.1	221.6	223.8	234.8	234.8
70°	2135.4	1769.4	1087.0	568.9	334.0	250.3	217.2	206.2	208.4	215.0	215.0
72.5°	1866.5	1532.4	879.8	456.4	283.3	221.6	196.2	189.6	189.6	189.6	184.1
75°	1190.6	960.2	575.5	349.5	233.7	189.6	176.4	168.7	164.3	170.9	168.7
77.5°	658.2	501.6	299.9	200.6	168.7	157.7	153.2	149.9	148.8	164.3	159.9
80°	312.0	248.1	168.7	114.7	97.0	116.9	132.3	130.1	155.4	212.8	213.9
82.5°	99.2	81.6	68.4	62.8	65.0	83.8	102.5	118.0	201.7	228.2	224.9
85°	12.1	11.0	7.7	25.4	43.0	61.7	79.4	153.2	185.2	154.3	145.5
87.5°	4.4	4.4	4.4	17.6	33.1	47.4	71.7	154.3	113.6	103.6	94.8
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2511-595-3

Test Date: 01/09/2026

Luminaire Tested: GKO-PB1C-835-U-T4W

Data in this report applies to families of products including GKO-PB1C

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.05

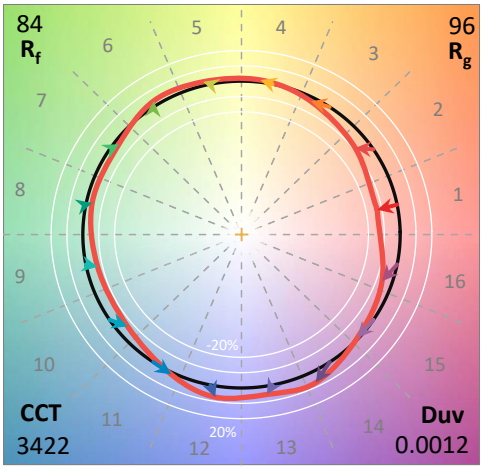
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2511-595-3
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	01/09/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GKO-PB1C-835-U-T4W**
Description:	Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	3422
CIE u':	0.2372
CIE v':	0.5144
Duv:	0.0012
CIE x:	0.4111
CIE y:	0.3962
CIE z:	0.1928
Peak Wavelength (nm):	598
Dominant Wavelength (nm):	580
Purity:	42.28884
Rf:	83.9
Rg:	95.8

CRI (Ra):	81.5
R1:	79.2
R2:	88.7
R3:	96.3
R4:	80.3
R5:	79.7
R6:	85.6
R7:	83.5
R8:	58.4
R9:	-1.4
R10:	74.4
R11:	79.7
R12:	66.0
R13:	81.3
R14:	98.3
R15:	71.2



Test Conditions

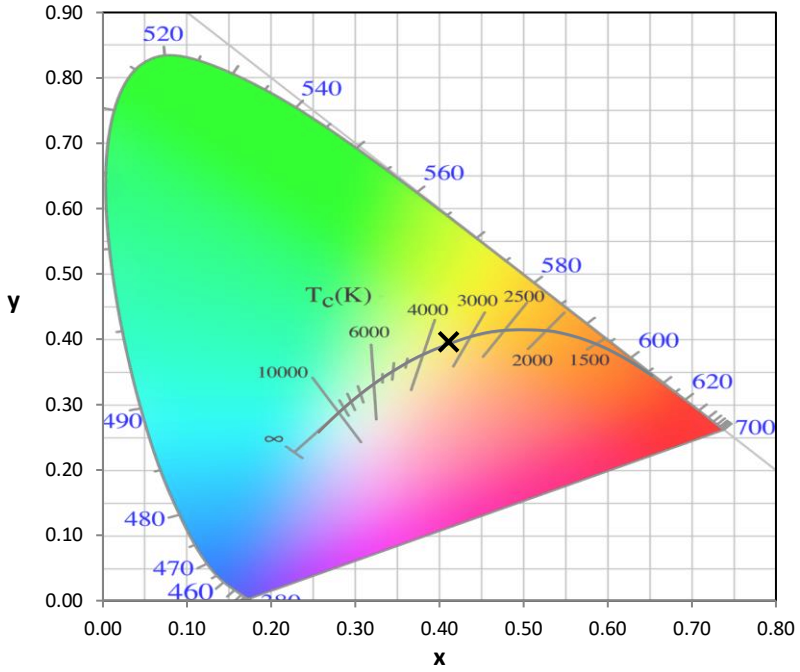
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-3

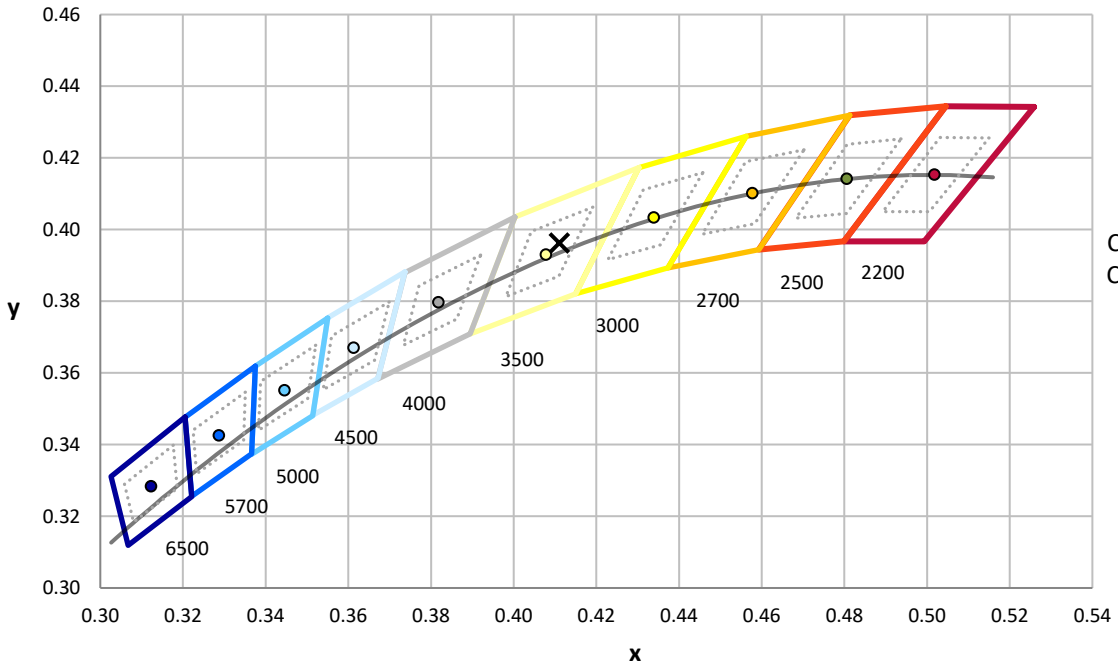
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208	10/21/2025	10/21/2026
Sphere Thermometer	ONSET IN0085	10/21/2025	10/21/2026
Room Thermometer	ONSET IN0046	10/21/2025	10/21/2026

REPORT NUMBER: SP1-2511-595-3

CIE 1931 Chromaticity Diagram



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

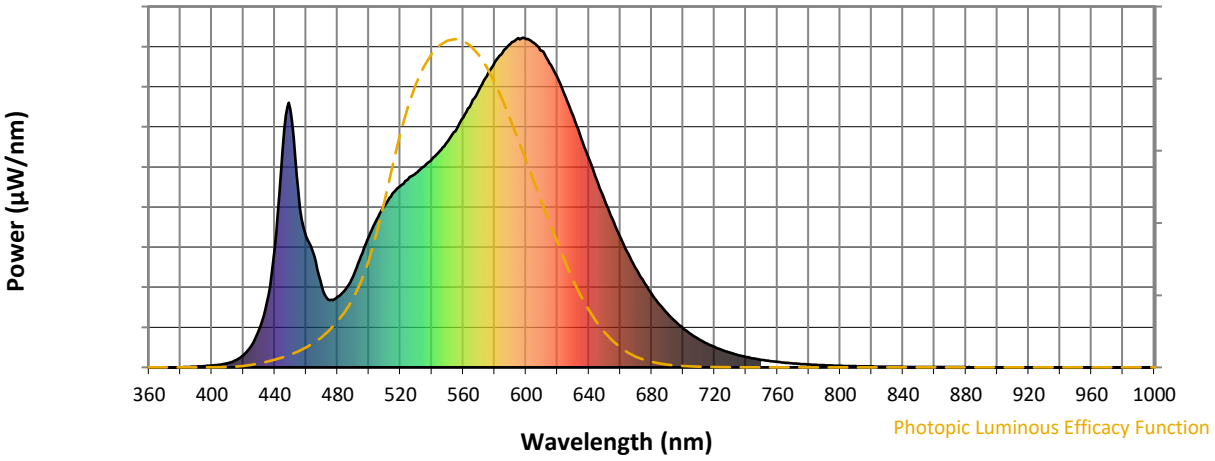


CCT = 3422K
CIE x = 0.4111
CIE y = 0.3962
Duv = 0.0012

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2511-595-3

Photopic Flux vs. Wavelength



Photopic Lumens: NR

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	278	NR	620	878	NR	750	23	NR	880	1	NR
365	0	NR	495	338	NR	625	823	NR	755	20	NR	885	0	NR
370	0	NR	500	398	NR	630	763	NR	760	17	NR	890	0	NR
375	0	NR	505	448	NR	635	697	NR	765	14	NR	895	0	NR
380	0	NR	510	490	NR	640	633	NR	770	12	NR	900	0	NR
385	1	NR	515	527	NR	645	568	NR	775	10	NR	905	0	NR
390	2	NR	520	550	NR	650	508	NR	780	9	NR	910	0	NR
395	3	NR	525	571	NR	655	450	NR	785	7	NR	915	0	NR
400	5	NR	530	589	NR	660	395	NR	790	6	NR	920	0	NR
405	8	NR	535	610	NR	665	345	NR	795	5	NR	925	0	NR
410	13	NR	540	631	NR	670	299	NR	800	5	NR	930	0	NR
415	21	NR	545	656	NR	675	259	NR	805	4	NR	935	0	NR
420	37	NR	550	685	NR	680	223	NR	810	4	NR	940	0	NR
425	65	NR	555	717	NR	685	191	NR	815	3	NR	945	0	NR
430	114	NR	560	758	NR	690	164	NR	820	3	NR	950	0	NR
435	198	NR	565	799	NR	695	139	NR	825	2	NR	955	0	NR
440	359	NR	570	841	NR	700	118	NR	830	2	NR	960	0	NR
445	663	NR	575	883	NR	705	101	NR	835	2	NR	965	0	NR
450	782	NR	580	924	NR	710	86	NR	840	1	NR	970	0	NR
455	533	NR	585	954	NR	715	73	NR	845	1	NR	975	0	NR
460	398	NR	590	982	NR	720	62	NR	850	1	NR	980	0	NR
465	341	NR	595	999	NR	725	52	NR	855	1	NR	985	0	NR
470	244	NR	600	996	NR	730	44	NR	860	1	NR	990	0	NR
475	204	NR	605	984	NR	735	37	NR	865	1	NR	995	0	NR
480	214	NR	610	960	NR	740	32	NR	870	1	NR	1000	0	NR
485	236	NR	615	923	NR	745	27	NR	875	1	NR			

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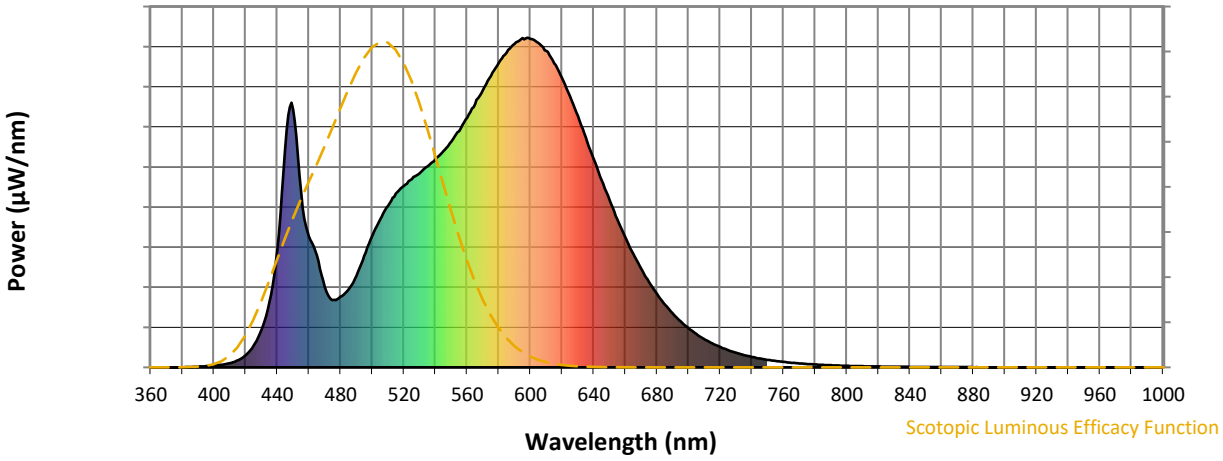
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.48**

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	278	NR	620	878	NR	750	23	NR	880	1	NR
365	0	NR	495	338	NR	625	823	NR	755	20	NR	885	0	NR
370	0	NR	500	398	NR	630	763	NR	760	17	NR	890	0	NR
375	0	NR	505	448	NR	635	697	NR	765	14	NR	895	0	NR
380	0	NR	510	490	NR	640	633	NR	770	12	NR	900	0	NR
385	1	NR	515	527	NR	645	568	NR	775	10	NR	905	0	NR
390	2	NR	520	550	NR	650	508	NR	780	9	NR	910	0	NR
395	3	NR	525	571	NR	655	450	NR	785	7	NR	915	0	NR
400	5	NR	530	589	NR	660	395	NR	790	6	NR	920	0	NR
405	8	NR	535	610	NR	665	345	NR	795	5	NR	925	0	NR
410	13	NR	540	631	NR	670	299	NR	800	5	NR	930	0	NR
415	21	NR	545	656	NR	675	259	NR	805	4	NR	935	0	NR
420	37	NR	550	685	NR	680	223	NR	810	4	NR	940	0	NR
425	65	NR	555	717	NR	685	191	NR	815	3	NR	945	0	NR
430	114	NR	560	758	NR	690	164	NR	820	3	NR	950	0	NR
435	198	NR	565	799	NR	695	139	NR	825	2	NR	955	0	NR
440	359	NR	570	841	NR	700	118	NR	830	2	NR	960	0	NR
445	663	NR	575	883	NR	705	101	NR	835	2	NR	965	0	NR
450	782	NR	580	924	NR	710	86	NR	840	1	NR	970	0	NR
455	533	NR	585	954	NR	715	73	NR	845	1	NR	975	0	NR
460	398	NR	590	982	NR	720	62	NR	850	1	NR	980	0	NR
465	341	NR	595	999	NR	725	52	NR	855	1	NR	985	0	NR
470	244	NR	600	996	NR	730	44	NR	860	1	NR	990	0	NR
475	204	NR	605	984	NR	735	37	NR	865	1	NR	995	0	NR
480	214	NR	610	960	NR	740	32	NR	870	1	NR	1000	0	NR
485	236	NR	615	923	NR	745	27	NR	875	1	NR			

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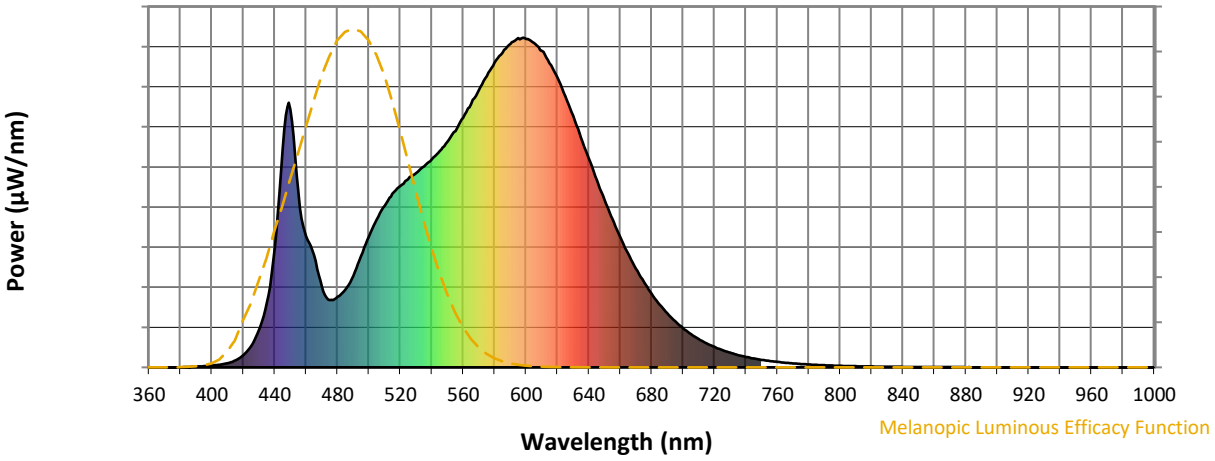
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.92**

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	278	NR	620	878	NR	750	23	NR	880	1	NR
365	0	NR	495	338	NR	625	823	NR	755	20	NR	885	0	NR
370	0	NR	500	398	NR	630	763	NR	760	17	NR	890	0	NR
375	0	NR	505	448	NR	635	697	NR	765	14	NR	895	0	NR
380	0	NR	510	490	NR	640	633	NR	770	12	NR	900	0	NR
385	1	NR	515	527	NR	645	568	NR	775	10	NR	905	0	NR
390	2	NR	520	550	NR	650	508	NR	780	9	NR	910	0	NR
395	3	NR	525	571	NR	655	450	NR	785	7	NR	915	0	NR
400	5	NR	530	589	NR	660	395	NR	790	6	NR	920	0	NR
405	8	NR	535	610	NR	665	345	NR	795	5	NR	925	0	NR
410	13	NR	540	631	NR	670	299	NR	800	5	NR	930	0	NR
415	21	NR	545	656	NR	675	259	NR	805	4	NR	935	0	NR
420	37	NR	550	685	NR	680	223	NR	810	4	NR	940	0	NR
425	65	NR	555	717	NR	685	191	NR	815	3	NR	945	0	NR
430	114	NR	560	758	NR	690	164	NR	820	3	NR	950	0	NR
435	198	NR	565	799	NR	695	139	NR	825	2	NR	955	0	NR
440	359	NR	570	841	NR	700	118	NR	830	2	NR	960	0	NR
445	663	NR	575	883	NR	705	101	NR	835	2	NR	965	0	NR
450	782	NR	580	924	NR	710	86	NR	840	1	NR	970	0	NR
455	533	NR	585	954	NR	715	73	NR	845	1	NR	975	0	NR
460	398	NR	590	982	NR	720	62	NR	850	1	NR	980	0	NR
465	341	NR	595	999	NR	725	52	NR	855	1	NR	985	0	NR
470	244	NR	600	996	NR	730	44	NR	860	1	NR	990	0	NR
475	204	NR	605	984	NR	735	37	NR	865	1	NR	995	0	NR
480	214	NR	610	960	NR	740	32	NR	870	1	NR	1000	0	NR
485	236	NR	615	923	NR	745	27	NR	875	1	NR			

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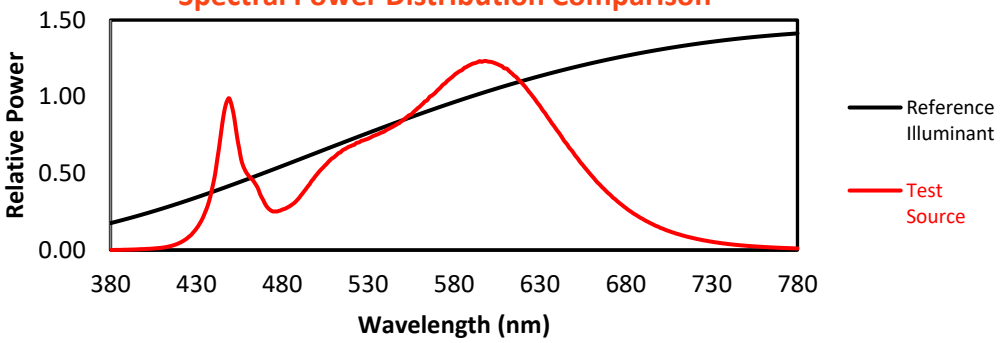
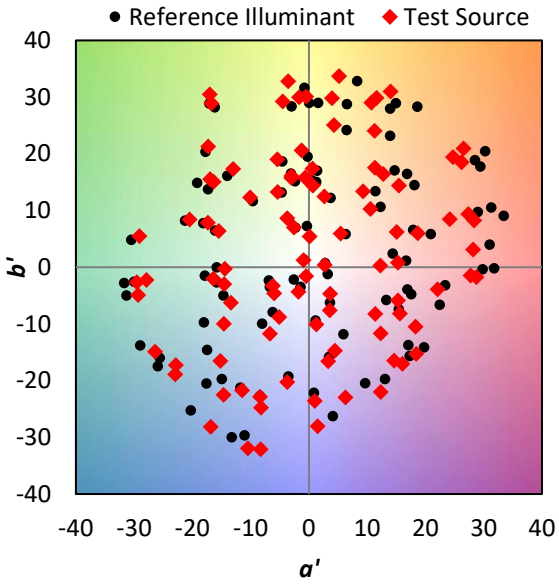
Summary

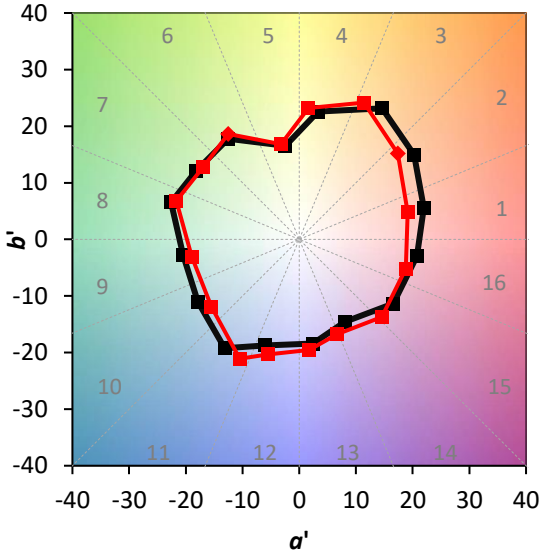
R_f = 83.9
R_g = 95.8
CIE R_a = 81.5
R_9 = -1.4

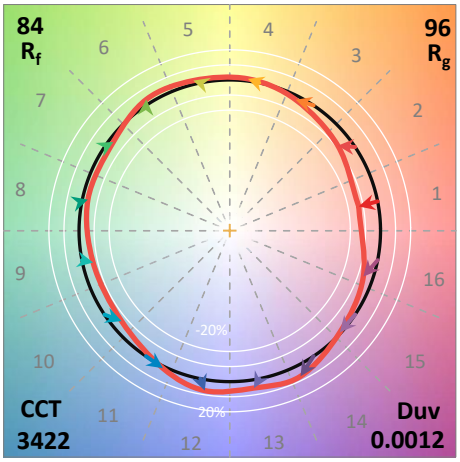
Spectral Power Distribution Comparison

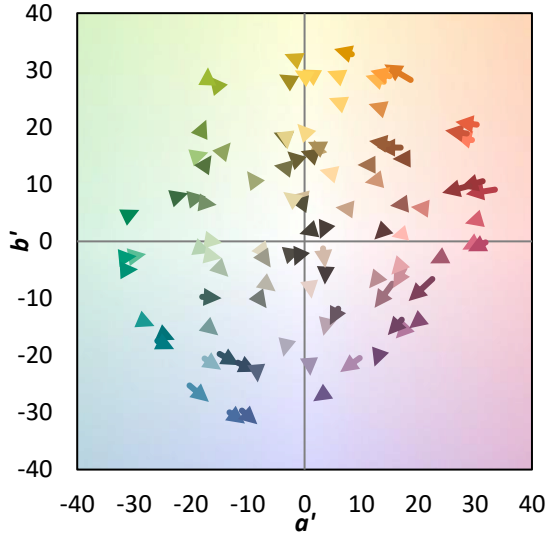


Color Vector Graphics









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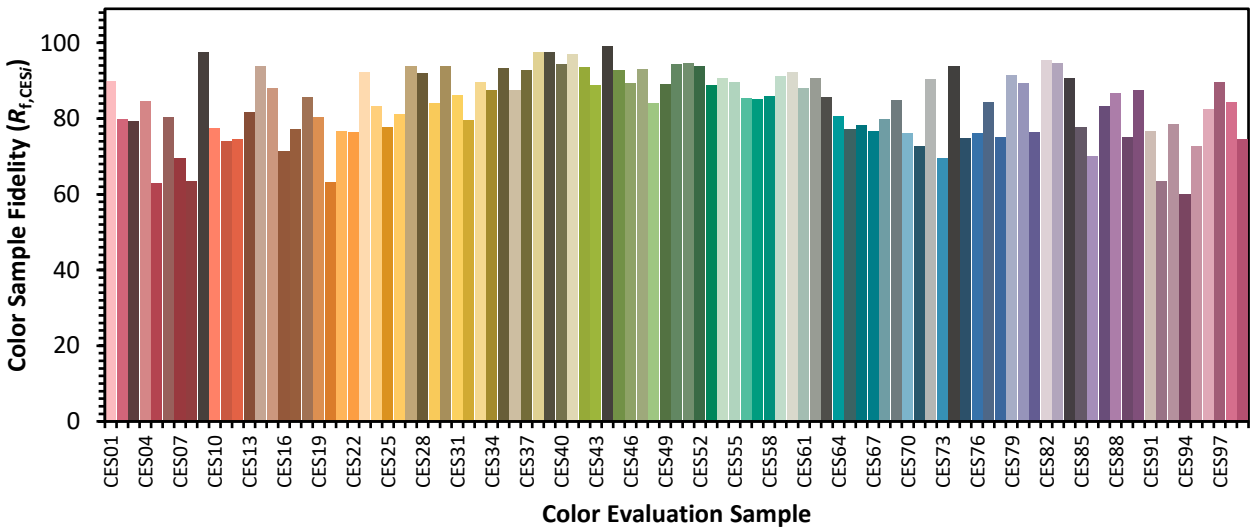
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 81	CES51 = 95	CES76 = 76
CES02 = 62	CES27 = 94	CES52 = 94	CES77 = 84
CES03 = 31	CES28 = 92	CES53 = 89	CES78 = 75
CES04 = 70	CES29 = 84	CES54 = 91	CES79 = 91
CES05 = 49	CES30 = 94	CES55 = 90	CES80 = 89
CES06 = 51	CES31 = 86	CES56 = 85	CES81 = 76
CES07 = 41	CES32 = 80	CES57 = 85	CES82 = 95
CES08 = 40	CES33 = 90	CES58 = 86	CES83 = 95
CES09 = 29	CES34 = 87	CES59 = 91	CES84 = 91
CES10 = 75	CES35 = 93	CES60 = 92	CES85 = 78
CES11 = 58	CES36 = 87	CES61 = 88	CES86 = 70
CES12 = 64	CES37 = 93	CES62 = 91	CES87 = 83
CES13 = 43	CES38 = 98	CES63 = 86	CES88 = 87
CES14 = 74	CES39 = 98	CES64 = 81	CES89 = 75
CES15 = 71	CES40 = 94	CES65 = 77	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 78	CES91 = 77
CES17 = 50	CES42 = 94	CES67 = 77	CES92 = 63
CES18 = 56	CES43 = 89	CES68 = 80	CES93 = 78
CES19 = 72	CES44 = 99	CES69 = 85	CES94 = 60
CES20 = 66	CES45 = 93	CES70 = 76	CES95 = 73
CES21 = 86	CES46 = 89	CES71 = 73	CES96 = 83
CES22 = 78	CES47 = 93	CES72 = 90	CES97 = 90
CES23 = 92	CES48 = 84	CES73 = 70	CES98 = 84
CES24 = 91	CES49 = 89	CES74 = 94	CES99 = 74
CES25 = 72	CES50 = 94	CES75 = 75	



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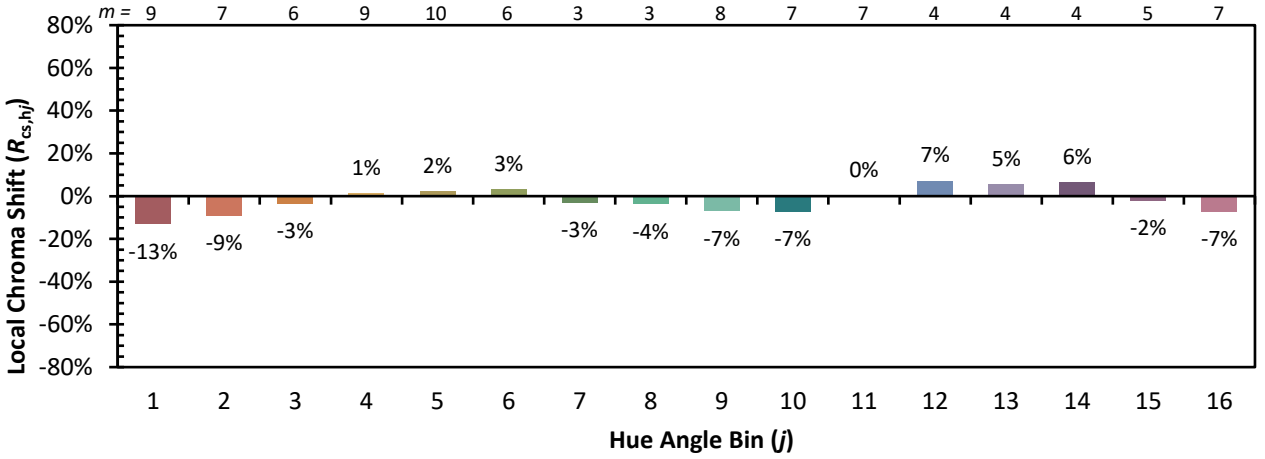
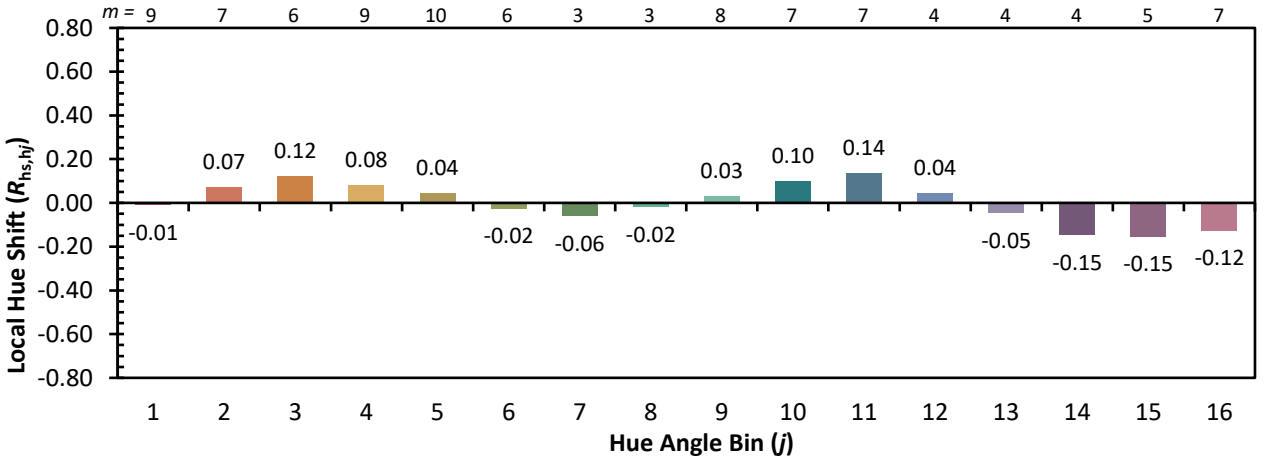
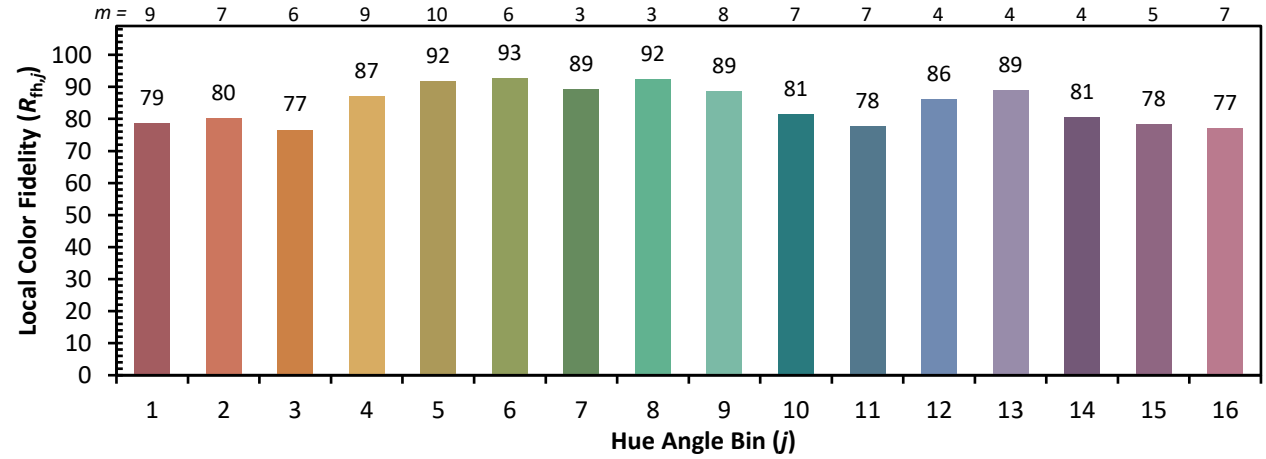
Color Rendition by Hue-Angle Bin







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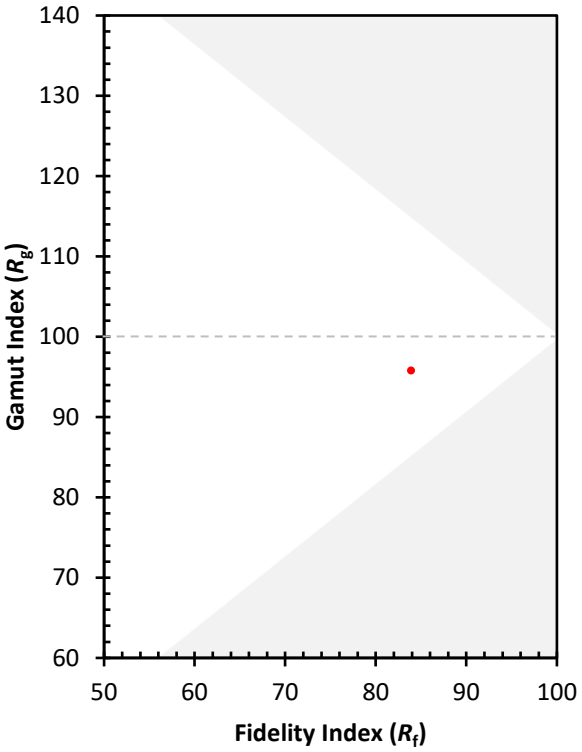
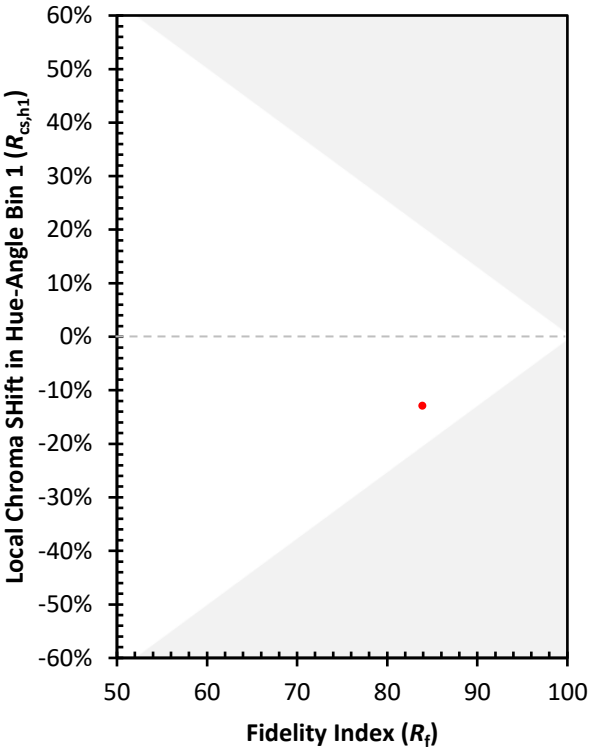
Measure Comparisons





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