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: P1212000

Luminaire Tested: **GKO-PB2B-850-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:	P1212000
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB2B-850-U-T2U
Description:	GEKKO WALL PACK 6000LM PACKAGE 80CRI 5000K FIXTURE w/ TYPE II URBAN DISTRIBUTION OPTIC
Light Source:	(20) 5000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5884.4 lumens
Efficiency:	N/A
Efficacy:	140.8 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):	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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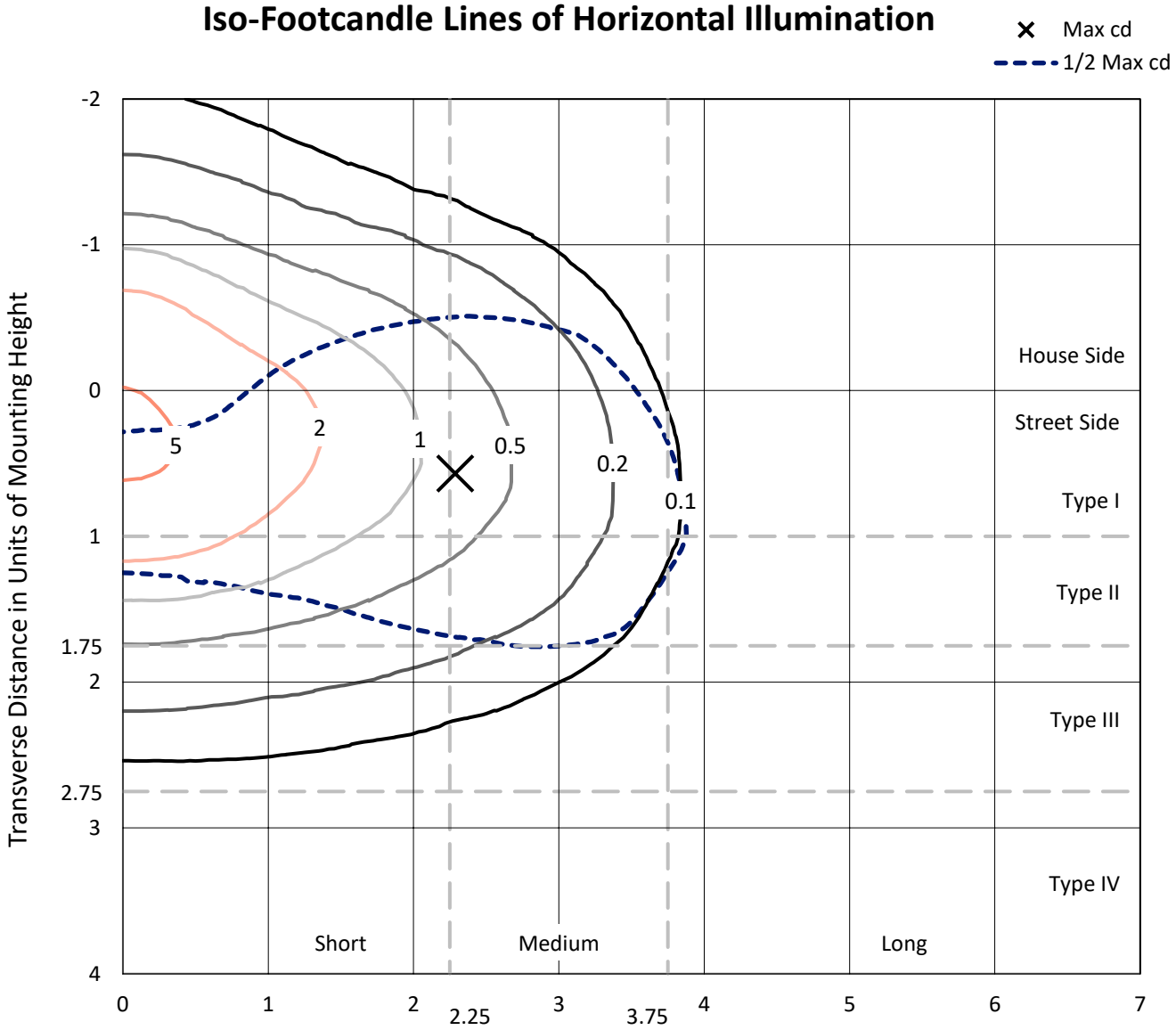
Scaled Data Report

REPORT NUMBER: P1212000
CATALOG NUMBER: GKO-PB2B-850-U-T2U

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 5.7 fc
Type II - Medium - N/A

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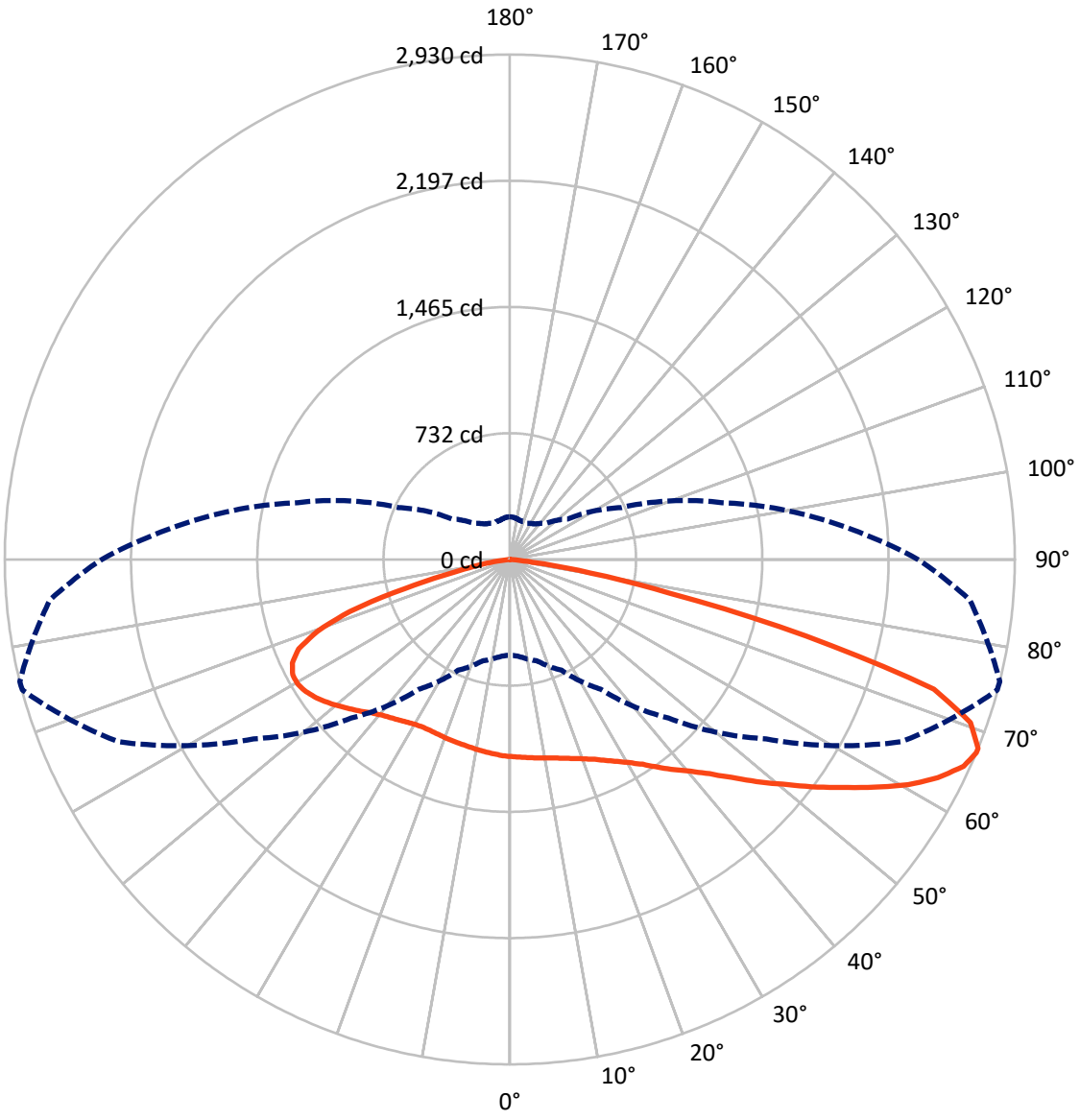
CATALOG NUMBER: GKO-PB2B-850-U-T2U

Luminous Intensity Polar Plot



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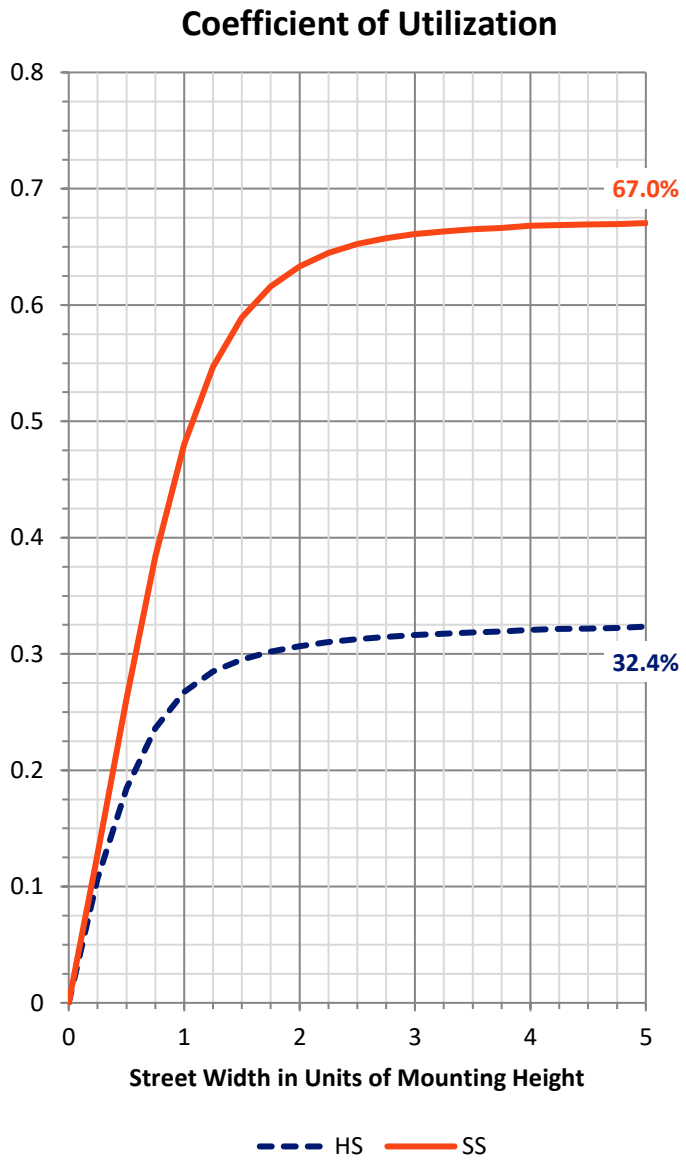
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1941.4	0.0	1941.4
	% Fixture	33.0	0.0	33.0
Street Side	Lumens	3943.0	0.0	3943.0
	% Fixture	67.0	0.0	67.0
Total	Lumens	5884.4	0.0	5884.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	110.0	1.9
10°-20°	336.4	5.7
20°-30°	578.7	9.8
30°-40°	831.6	14.1
40°-50°	1054.6	17.9
50°-60°	1158.1	19.7
60°-70°	1123.1	19.1
70°-80°	620.1	10.5
80°-90°	71.9	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°	5884.4	100.0
0°-180°	5884.4	100.0



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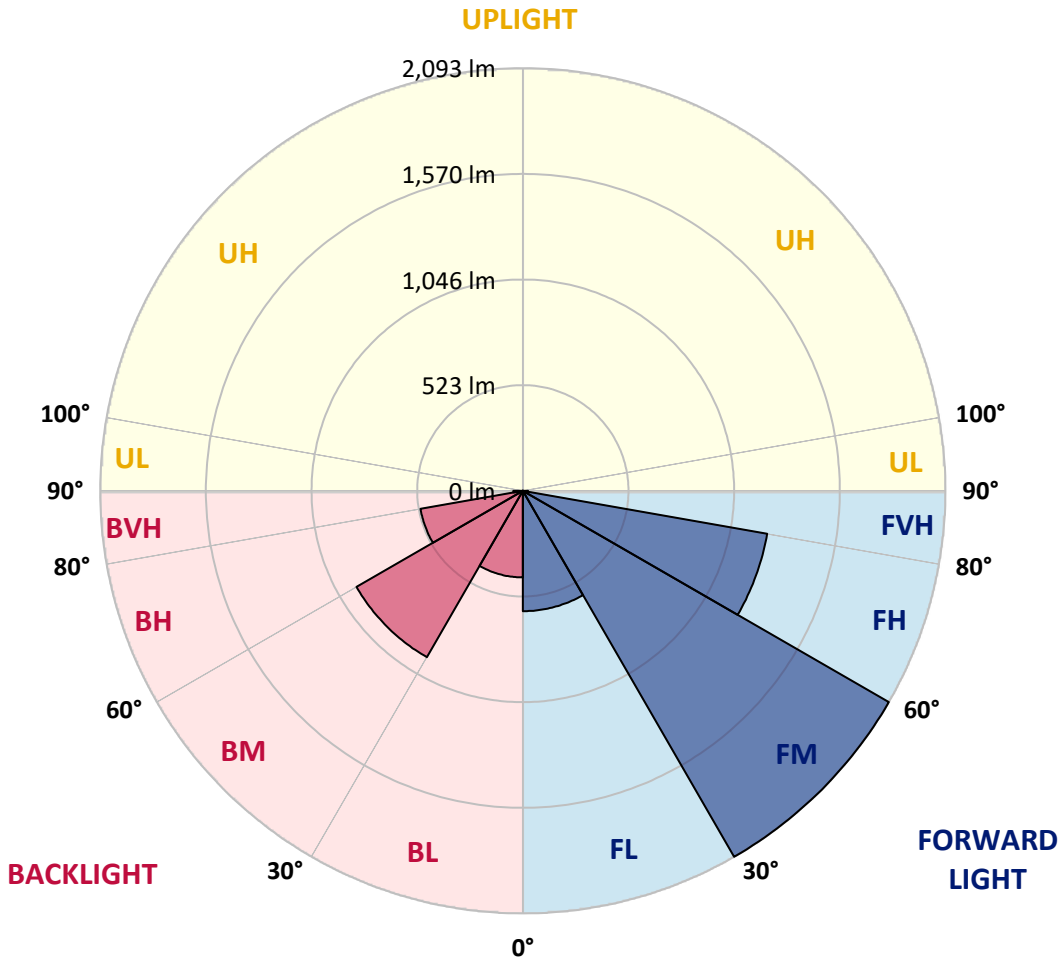
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	596.1	10.1			
FM	(30°-60°)	2092.9	35.6			
FH	(60°-80°)	1228.6	20.9			G1/1800
FVH	(80°-90°)	25.4	0.4			G1/100
BL	(0°-30°)	428.9	7.3	B1/500		
BM	(30°-60°)	951.3	16.2	B1/1000		
BH	(60°-80°)	514.6	8.7	B2/1000		G2/1000
BVH	(80°-90°)	46.5	0.8			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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REPORT NUMBER: P1212000
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	1143.9	1143.9	1143.9	1143.9	1143.9	1143.9	1143.9	1143.9	1143.9	*1143.9*	1143.9
2.5°	1178.0	1176.9	1175.7	1175.7	1171.2	1166.6	1162.1	1158.7	1149.6	*1148.4*	1143.9
5°	1213.3	1213.3	1209.9	1208.7	1201.9	1190.5	1180.3	1170.0	1157.5	*1155.2*	1145.0
7.5°	1258.8	1258.8	1253.1	1248.6	1238.3	1220.1	1201.9	1183.7	1165.5	*1163.2*	1147.3
10°	1316.9	1316.9	1312.3	1302.1	1280.4	1256.5	1227.0	1198.5	1174.6	*1172.3*	1149.6
12.5°	1377.2	1378.3	1371.5	1356.7	1330.5	1294.1	1257.7	1216.7	1186.0	*1182.6*	1154.1
15°	1438.7	1439.8	1435.2	1419.3	1384.0	1339.6	1290.7	1241.7	1200.8	*1197.4*	1160.9
17.5°	1499.0	1501.3	1496.7	1478.5	1437.5	1389.7	1329.4	1267.9	1219.0	*1214.4*	1172.3
20°	1555.9	1555.9	1555.9	1535.4	1495.6	1440.9	1371.5	1299.8	1239.5	*1234.9*	1186.0
22.5°	1607.1	1609.4	1612.8	1601.4	1555.9	1495.6	1420.4	1335.1	1265.6	*1260.0*	1203.1
25°	1658.3	1659.5	1668.6	1660.6	1616.2	1553.6	1472.8	1379.5	1297.5	*1291.8*	1223.5
27.5°	1717.5	1720.9	1726.6	1723.2	1673.1	1611.7	1530.8	1428.4	1332.8	*1327.1*	1248.6
30°	1786.9	1786.9	1790.3	1784.7	1734.6	1673.1	1588.9	1479.6	1377.2	*1368.1*	1279.3
32.5°	1843.8	1849.5	1847.3	1845.0	1792.6	1731.2	1648.1	1536.5	1428.4	*1417.0*	1321.4
35°	1897.3	1898.5	1897.3	1899.6	1847.3	1789.2	1710.7	1602.5	1485.3	*1480.8*	1374.9
37.5°	1928.1	1930.3	1936.0	1942.9	1896.2	1841.6	1773.3	1675.4	1555.9	*1547.9*	1438.7
40°	1942.9	1946.3	1977.0	1987.3	1937.2	1891.6	1839.3	1741.4	1624.2	*1615.1*	1502.4
42.5°	1965.6	1992.9	2008.9	2011.2	1967.9	1928.1	1896.2	1816.5	1708.4	*1700.4*	1587.8
45°	1890.5	1880.3	1922.4	1971.3	1969.0	1952.0	1950.8	1900.8	1812.0	*1804.0*	1684.5
47.5°	1796.0	1788.1	1810.8	1882.5	1933.8	1962.2	2004.3	1999.8	1937.2	*1925.8*	1797.2
50°	1570.7	1584.3	1695.9	1793.8	1882.5	1965.6	2049.9	2103.3	2059.0	*2049.9*	1916.7
52.5°	1360.1	1369.2	1445.5	1678.8	1816.5	1955.4	2089.7	2212.6	2201.2	*2191.0*	2047.6
55°	1212.2	1221.3	1343.0	1492.1	1718.6	1903.0	2115.9	2316.2	2345.8	*2335.5*	2186.4
57.5°	1057.4	1072.2	1155.2	1286.1	1587.8	1816.5	2125.0	2420.9	2502.8	*2493.7*	2319.6
60°	908.3	928.8	977.7	1120.0	1426.1	1714.1	2101.1	2505.1	2654.2	*2654.2*	2457.3
62.5°	770.5	781.9	833.1	961.8	1221.3	1583.2	2040.7	2558.6	2793.1	*2787.4*	2578.0
65°	656.7	662.4	703.4	813.8	1049.4	1438.7	1936.0	2555.2	2892.1	*2893.2*	2657.6
67°	*554.3*	*563.4*	*608.9*	*709.1*	*918.5*	*1302.1*	*1815.4*	*2504.0*	*2927.4*	*2929.7*	*2677.0*
67.5°	519.0	529.3	579.3	682.9	891.2	1264.5	1786.9	2482.4	2925.1	*2929.7*	2671.3
70°	357.4	359.7	443.9	562.3	733.0	1065.3	1590.0	2332.1	2838.6	*2835.2*	2547.2
72.5°	227.6	224.2	305.0	410.9	589.6	862.7	1341.9	2069.2	2575.7	*2572.3*	2245.6
75°	151.4	154.8	206.0	293.6	414.3	667.0	1046.0	1561.6	1789.2	*1775.6*	1481.9
77.5°	108.1	105.9	127.5	211.7	277.7	405.2	567.9	830.9	950.4	*950.4*	813.8
80°	59.2	60.3	69.4	117.2	157.1	158.2	212.8	416.6	464.4	*474.6*	394.9
82.5°	17.1	18.2	25.0	39.8	43.3	47.8	74.0	119.5	125.2	*132.0*	107.0
85°	0.0	0.0	0.0	1.1	4.6	5.7	5.7	6.8	11.4	*11.4*	12.5
87.5°	0.0	0.0	0.0	0.0	0.0	1.1	1.1	2.3	4.6	*4.6*	5.7
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: P1212000
CATALOG NUMBER: GKO-PB2B-850-U-T2U

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1143.9	1143.9	1143.9	1143.9	1143.9	1143.9	1143.9	1143.9	1143.9	1143.9	1143.9
2.5°	1142.7	1143.9	1139.3	1133.6	1129.1	1126.8	1120.0	1114.3	1117.7	1121.1	1121.1
5°	1141.6	1140.5	1131.3	1121.1	1114.3	1109.7	1098.3	1090.4	1091.5	1094.9	1093.8
7.5°	1141.6	1137.0	1124.5	1109.7	1098.3	1089.2	1074.4	1065.3	1064.2	1066.5	1064.2
10°	1142.7	1134.8	1117.7	1097.2	1081.3	1067.6	1049.4	1039.2	1035.7	1036.9	1034.6
12.5°	1145.0	1132.5	1110.9	1084.7	1064.2	1046.0	1025.5	1013.0	1010.7	1013.0	1013.0
15°	1148.4	1132.5	1105.2	1073.3	1046.0	1025.5	1005.0	993.6	993.6	994.8	994.8
17.5°	1155.2	1135.9	1100.6	1060.8	1027.8	1005.0	986.8	978.8	980.0	983.4	983.4
20°	1162.1	1140.5	1096.1	1048.3	1011.8	985.7	970.9	965.2	969.7	974.3	974.3
22.5°	1172.3	1146.1	1091.5	1036.9	993.6	967.4	954.9	950.4	954.9	960.6	958.3
25°	1188.3	1156.4	1088.1	1026.6	976.6	948.1	935.6	931.0	933.3	937.9	937.9
27.5°	1206.5	1168.9	1087.0	1014.1	956.1	925.3	910.5	903.7	903.7	904.8	906.0
30°	1237.2	1190.5	1091.5	1005.0	937.9	901.4	882.1	871.8	870.7	875.3	875.3
32.5°	1273.6	1220.1	1102.9	997.0	919.6	873.0	846.8	838.8	836.6	840.0	836.6
35°	1314.6	1253.1	1117.7	995.9	901.4	842.2	812.7	803.6	796.7	794.4	792.2
37.5°	1372.6	1298.7	1132.5	990.2	883.2	809.2	777.4	758.0	750.1	747.8	747.8
40°	1429.5	1343.0	1150.7	981.1	861.6	776.2	730.7	709.1	705.7	705.7	705.7
42.5°	1501.3	1401.1	1175.7	975.4	835.4	743.2	680.6	655.6	655.6	655.6	654.5
45°	1590.0	1477.3	1207.6	973.1	810.4	703.4	627.1	594.1	593.0	591.9	590.7
47.5°	1693.6	1557.0	1238.3	967.4	780.8	655.6	565.7	529.3	521.3	519.0	515.6
50°	1800.6	1643.5	1271.3	959.5	745.5	599.8	507.6	465.5	448.4	442.7	445.0
52.5°	1914.4	1727.7	1303.2	948.1	703.4	544.0	448.4	404.1	387.0	380.2	379.0
55°	2025.9	1813.1	1332.8	933.3	657.9	487.1	398.4	355.1	340.3	338.0	338.0
57.5°	2138.6	1895.1	1355.6	911.7	607.8	437.1	355.1	319.8	309.6	314.1	314.1
60°	2241.1	1966.8	1366.9	882.1	557.7	391.5	321.0	294.8	290.2	301.6	300.5
62.5°	2333.3	2014.6	1361.3	838.8	508.8	352.8	294.8	275.4	276.6	290.2	291.4
65°	2377.6	2022.5	1328.2	779.6	454.1	319.8	267.5	249.3	251.5	266.3	269.7
67°	*2367.4*	*1991.8*	*1273.6*	*712.5*	*409.7*	*294.8*	*250.4*	*232.2*	*233.3*	*245.8*	*247.0*
67.5°	2356.0	1977.0	1258.8	692.0	398.4	290.2	245.8	228.8	231.0	242.4	242.4
70°	2204.6	1826.8	1122.2	587.3	344.9	258.4	224.2	212.8	215.1	221.9	221.9
72.5°	1926.9	1582.1	908.3	471.2	292.5	228.8	202.6	195.8	195.8	195.8	190.1
75°	1229.2	991.3	594.1	360.8	241.3	195.8	182.1	174.1	169.6	176.4	174.1
77.5°	679.5	517.9	309.6	207.1	174.1	162.8	158.2	154.8	153.7	169.6	165.0
80°	322.1	256.1	174.1	118.4	100.2	120.6	136.6	134.3	160.5	219.7	220.8
82.5°	102.4	84.2	70.6	64.9	67.2	86.5	105.9	121.8	208.3	235.6	232.2
85°	12.5	11.4	8.0	26.2	44.4	63.7	81.9	158.2	191.2	159.3	150.2
87.5°	4.6	4.6	4.6	18.2	34.1	48.9	74.0	159.3	117.2	107.0	97.9
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: SP1-2511-595-4

Test Date: 01/09/2026

Luminaire Tested: GKO-PB1C-850-U-T4W

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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.05

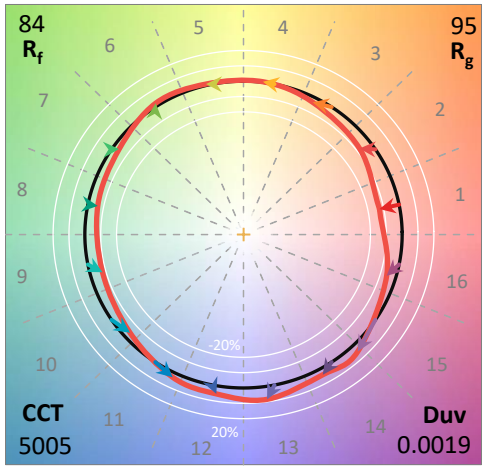
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2511-595-4
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-850-U-T4W**
Description:	Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	5005
CIE u':	0.2100
CIE v':	0.4867
Duv:	0.0019
CIE x:	0.3453
CIE y:	0.3557
CIE z:	0.2990
Peak Wavelength (nm):	451
Dominant Wavelength (nm):	570
Purity:	10.34221
Rf:	83.7
Rg:	95.5

CRI (Ra):	83.1				
R1:	81.4		R9:		4.4
R2:	89.2		R10:		74.2
R3:	93.9		R11:		81.9
R4:	82.4		R12:		62.2
R5:	82.2		R13:		83.6
R6:	84.5		R14:		97.0
R7:	86.1		R15:		75.4
R8:	65.5				



Test Conditions

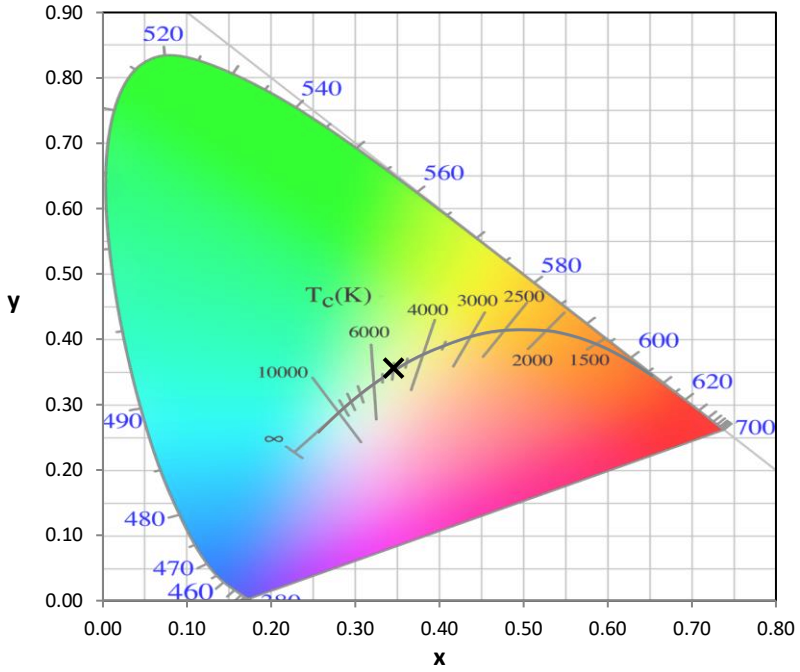
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-4

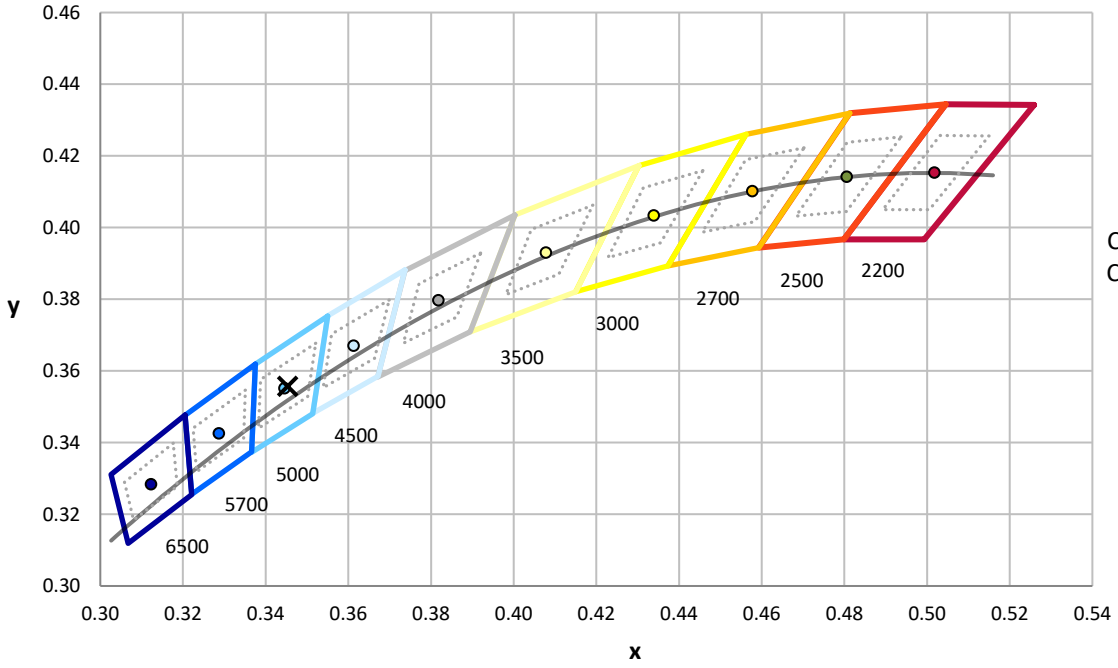
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208	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: SP1-2511-595-4

CIE 1931 Chromaticity Diagram



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

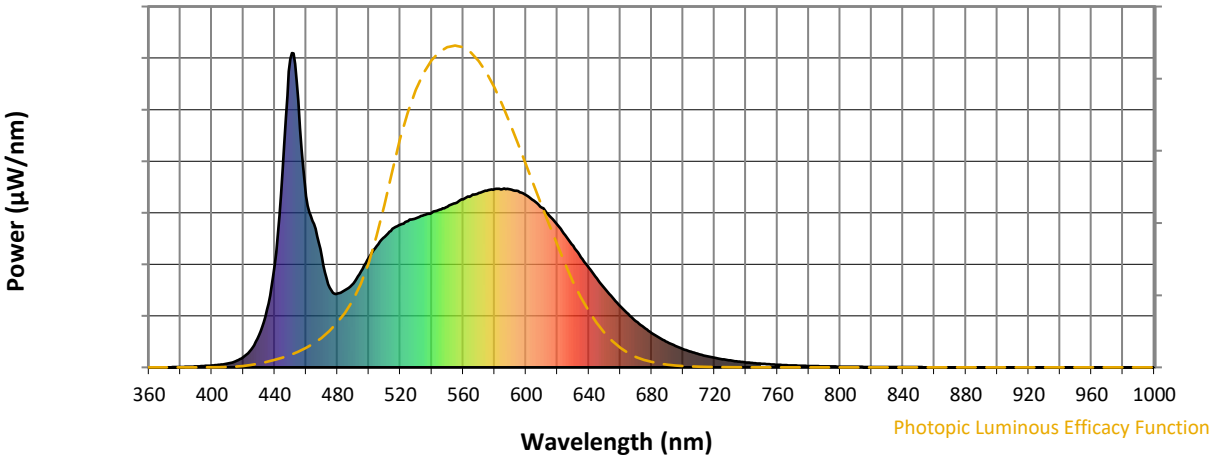


CCT = 5005K
CIE x = 0.3453
CIE y = 0.3557
Duv = 0.0019

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2511-595-4

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	267	NR	620	453	NR	750	11	NR	880	0	NR
365	0	NR	495	305	NR	625	420	NR	755	10	NR	885	0	NR
370	0	NR	500	350	NR	630	387	NR	760	8	NR	890	0	NR
375	1	NR	505	386	NR	635	351	NR	765	7	NR	895	0	NR
380	1	NR	510	415	NR	640	317	NR	770	6	NR	900	0	NR
385	2	NR	515	441	NR	645	283	NR	775	5	NR	905	0	NR
390	3	NR	520	454	NR	650	252	NR	780	4	NR	910	0	NR
395	4	NR	525	466	NR	655	222	NR	785	4	NR	915	0	NR
400	6	NR	530	474	NR	660	194	NR	790	3	NR	920	0	NR
405	8	NR	535	484	NR	665	170	NR	795	3	NR	925	0	NR
410	12	NR	540	492	NR	670	147	NR	800	2	NR	930	0	NR
415	19	NR	545	502	NR	675	127	NR	805	2	NR	935	0	NR
420	33	NR	550	512	NR	680	109	NR	810	2	NR	940	0	NR
425	57	NR	555	522	NR	685	94	NR	815	2	NR	945	0	NR
430	101	NR	560	535	NR	690	80	NR	820	1	NR	950	0	NR
435	183	NR	565	546	NR	695	69	NR	825	1	NR	955	0	NR
440	325	NR	570	555	NR	700	58	NR	830	1	NR	960	0	NR
445	630	NR	575	562	NR	705	50	NR	835	1	NR	965	0	NR
450	982	NR	580	567	NR	710	42	NR	840	1	NR	970	0	NR
455	847	NR	585	567	NR	715	36	NR	845	1	NR	975	0	NR
460	545	NR	590	566	NR	720	31	NR	850	1	NR	980	0	NR
465	456	NR	595	561	NR	725	26	NR	855	0	NR	985	0	NR
470	349	NR	600	547	NR	730	22	NR	860	0	NR	990	0	NR
475	253	NR	605	530	NR	735	19	NR	865	0	NR	995	0	NR
480	235	NR	610	509	NR	740	16	NR	870	0	NR	1000	0	NR
485	247	NR	615	482	NR	745	13	NR	875	0	NR			

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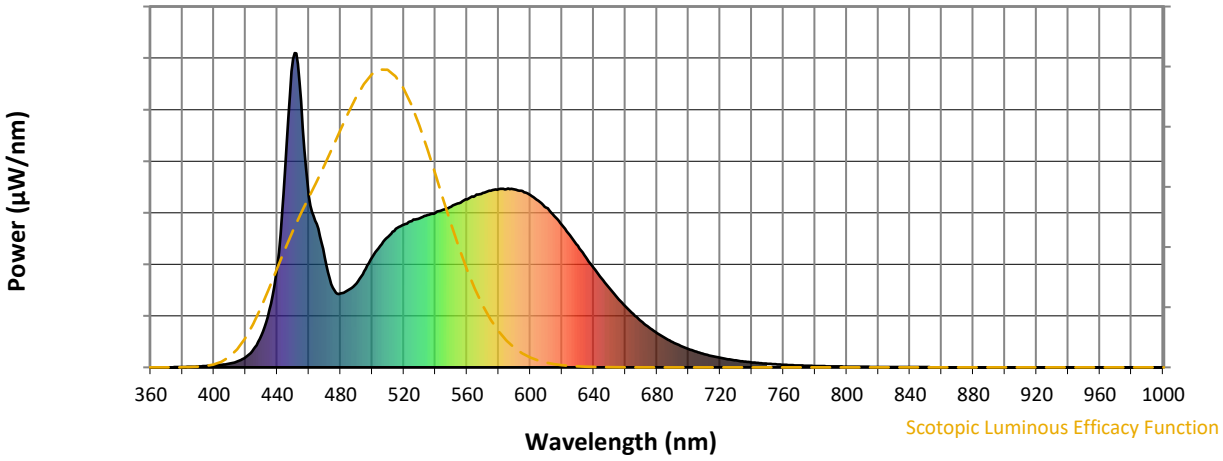
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.97**

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	267	NR	620	453	NR	750	11	NR	880	0	NR
365	0	NR	495	305	NR	625	420	NR	755	10	NR	885	0	NR
370	0	NR	500	350	NR	630	387	NR	760	8	NR	890	0	NR
375	1	NR	505	386	NR	635	351	NR	765	7	NR	895	0	NR
380	1	NR	510	415	NR	640	317	NR	770	6	NR	900	0	NR
385	2	NR	515	441	NR	645	283	NR	775	5	NR	905	0	NR
390	3	NR	520	454	NR	650	252	NR	780	4	NR	910	0	NR
395	4	NR	525	466	NR	655	222	NR	785	4	NR	915	0	NR
400	6	NR	530	474	NR	660	194	NR	790	3	NR	920	0	NR
405	8	NR	535	484	NR	665	170	NR	795	3	NR	925	0	NR
410	12	NR	540	492	NR	670	147	NR	800	2	NR	930	0	NR
415	19	NR	545	502	NR	675	127	NR	805	2	NR	935	0	NR
420	33	NR	550	512	NR	680	109	NR	810	2	NR	940	0	NR
425	57	NR	555	522	NR	685	94	NR	815	2	NR	945	0	NR
430	101	NR	560	535	NR	690	80	NR	820	1	NR	950	0	NR
435	183	NR	565	546	NR	695	69	NR	825	1	NR	955	0	NR
440	325	NR	570	555	NR	700	58	NR	830	1	NR	960	0	NR
445	630	NR	575	562	NR	705	50	NR	835	1	NR	965	0	NR
450	982	NR	580	567	NR	710	42	NR	840	1	NR	970	0	NR
455	847	NR	585	567	NR	715	36	NR	845	1	NR	975	0	NR
460	545	NR	590	566	NR	720	31	NR	850	1	NR	980	0	NR
465	456	NR	595	561	NR	725	26	NR	855	0	NR	985	0	NR
470	349	NR	600	547	NR	730	22	NR	860	0	NR	990	0	NR
475	253	NR	605	530	NR	735	19	NR	865	0	NR	995	0	NR
480	235	NR	610	509	NR	740	16	NR	870	0	NR	1000	0	NR
485	247	NR	615	482	NR	745	13	NR	875	0	NR			

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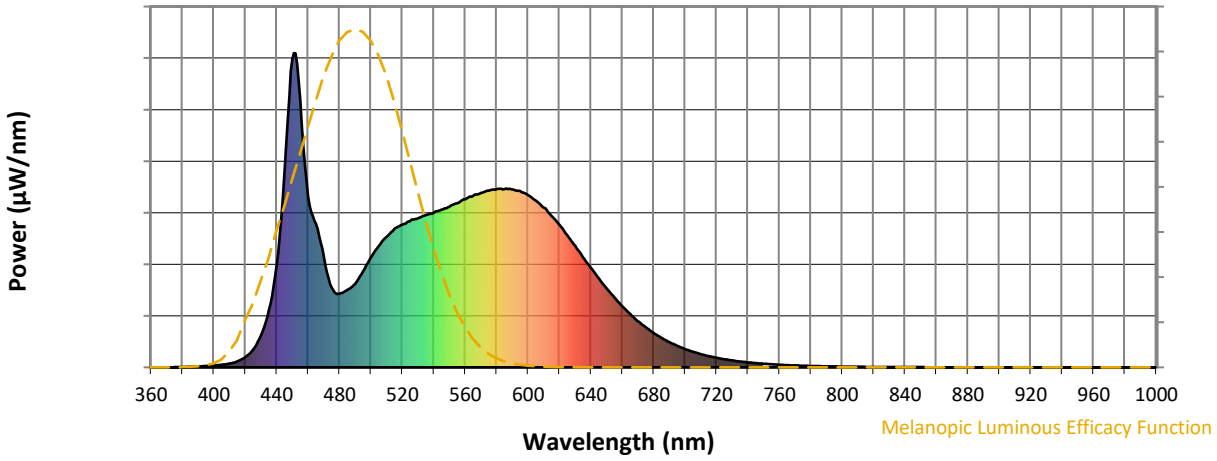
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 4.21**

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	267	NR	620	453	NR	750	11	NR	880	0	NR
365	0	NR	495	305	NR	625	420	NR	755	10	NR	885	0	NR
370	0	NR	500	350	NR	630	387	NR	760	8	NR	890	0	NR
375	1	NR	505	386	NR	635	351	NR	765	7	NR	895	0	NR
380	1	NR	510	415	NR	640	317	NR	770	6	NR	900	0	NR
385	2	NR	515	441	NR	645	283	NR	775	5	NR	905	0	NR
390	3	NR	520	454	NR	650	252	NR	780	4	NR	910	0	NR
395	4	NR	525	466	NR	655	222	NR	785	4	NR	915	0	NR
400	6	NR	530	474	NR	660	194	NR	790	3	NR	920	0	NR
405	8	NR	535	484	NR	665	170	NR	795	3	NR	925	0	NR
410	12	NR	540	492	NR	670	147	NR	800	2	NR	930	0	NR
415	19	NR	545	502	NR	675	127	NR	805	2	NR	935	0	NR
420	33	NR	550	512	NR	680	109	NR	810	2	NR	940	0	NR
425	57	NR	555	522	NR	685	94	NR	815	2	NR	945	0	NR
430	101	NR	560	535	NR	690	80	NR	820	1	NR	950	0	NR
435	183	NR	565	546	NR	695	69	NR	825	1	NR	955	0	NR
440	325	NR	570	555	NR	700	58	NR	830	1	NR	960	0	NR
445	630	NR	575	562	NR	705	50	NR	835	1	NR	965	0	NR
450	982	NR	580	567	NR	710	42	NR	840	1	NR	970	0	NR
455	847	NR	585	567	NR	715	36	NR	845	1	NR	975	0	NR
460	545	NR	590	566	NR	720	31	NR	850	1	NR	980	0	NR
465	456	NR	595	561	NR	725	26	NR	855	0	NR	985	0	NR
470	349	NR	600	547	NR	730	22	NR	860	0	NR	990	0	NR
475	253	NR	605	530	NR	735	19	NR	865	0	NR	995	0	NR
480	235	NR	610	509	NR	740	16	NR	870	0	NR	1000	0	NR
485	247	NR	615	482	NR	745	13	NR	875	0	NR			

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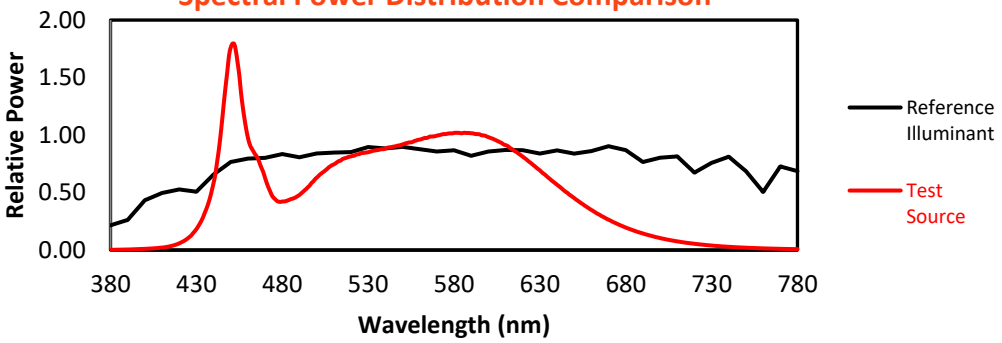
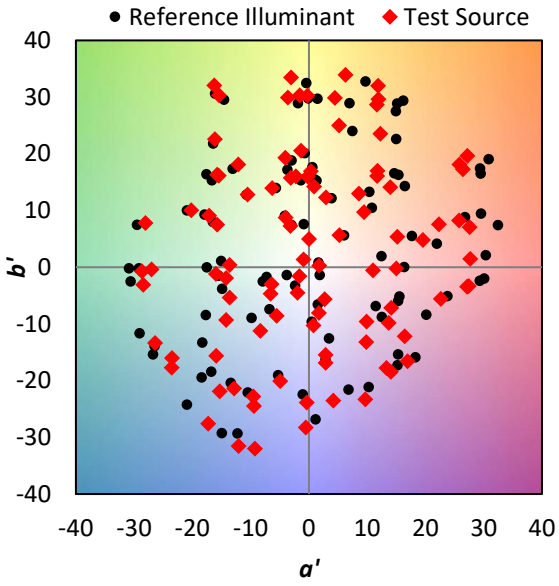
Summary

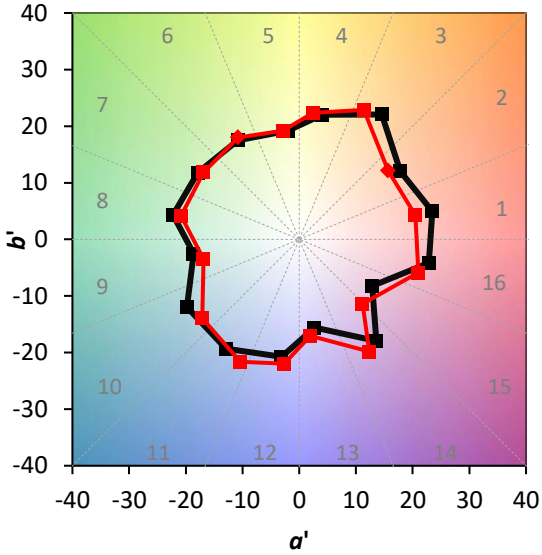
R_f = 83.7
R_g = 95.5
CIE R_a = 83.1
R_9 = 4.4

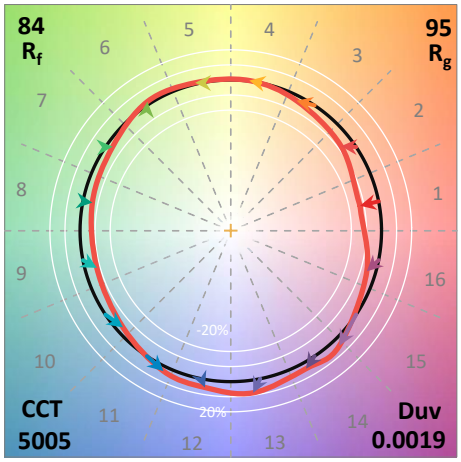
Spectral Power Distribution Comparison

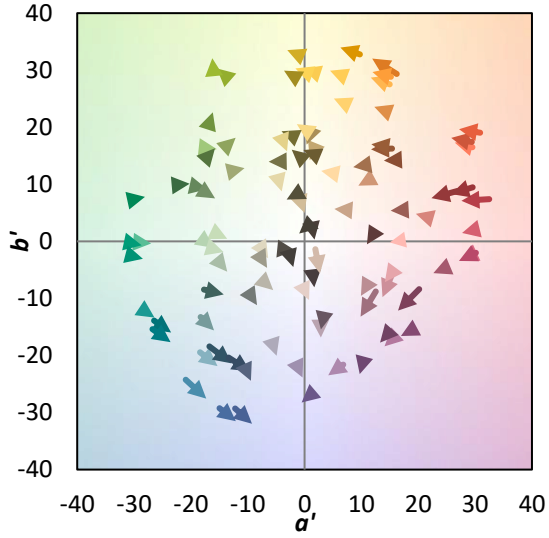


Color Vector Graphics









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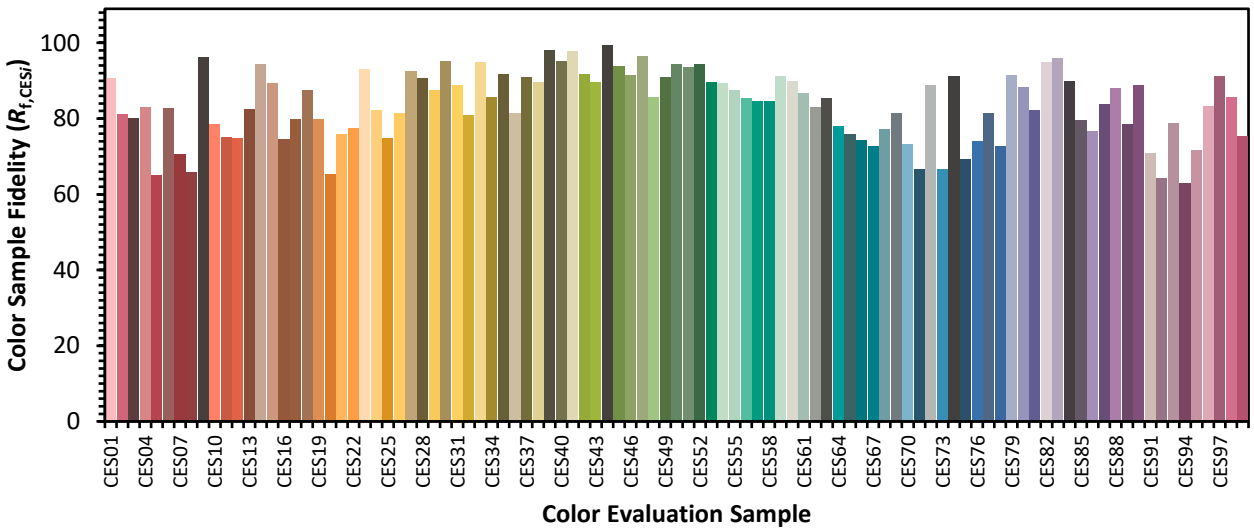
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 81	CES51 = 94	CES76 = 74
CES02 = 60	CES27 = 93	CES52 = 95	CES77 = 81
CES03 = 30	CES28 = 91	CES53 = 90	CES78 = 73
CES04 = 69	CES29 = 87	CES54 = 89	CES79 = 91
CES05 = 47	CES30 = 95	CES55 = 87	CES80 = 88
CES06 = 50	CES31 = 89	CES56 = 85	CES81 = 82
CES07 = 39	CES32 = 81	CES57 = 85	CES82 = 95
CES08 = 39	CES33 = 95	CES58 = 85	CES83 = 96
CES09 = 29	CES34 = 86	CES59 = 91	CES84 = 90
CES10 = 73	CES35 = 92	CES60 = 90	CES85 = 80
CES11 = 56	CES36 = 82	CES61 = 87	CES86 = 77
CES12 = 62	CES37 = 91	CES62 = 83	CES87 = 84
CES13 = 42	CES38 = 90	CES63 = 85	CES88 = 88
CES14 = 74	CES39 = 98	CES64 = 78	CES89 = 78
CES15 = 71	CES40 = 95	CES65 = 76	CES90 = 89
CES16 = 46	CES41 = 98	CES66 = 74	CES91 = 71
CES17 = 49	CES42 = 92	CES67 = 73	CES92 = 64
CES18 = 55	CES43 = 90	CES68 = 77	CES93 = 79
CES19 = 71	CES44 = 99	CES69 = 81	CES94 = 63
CES20 = 64	CES45 = 94	CES70 = 73	CES95 = 72
CES21 = 85	CES46 = 92	CES71 = 67	CES96 = 83
CES22 = 77	CES47 = 97	CES72 = 89	CES97 = 91
CES23 = 91	CES48 = 86	CES73 = 67	CES98 = 86
CES24 = 90	CES49 = 91	CES74 = 91	CES99 = 75
CES25 = 71	CES50 = 94	CES75 = 69	



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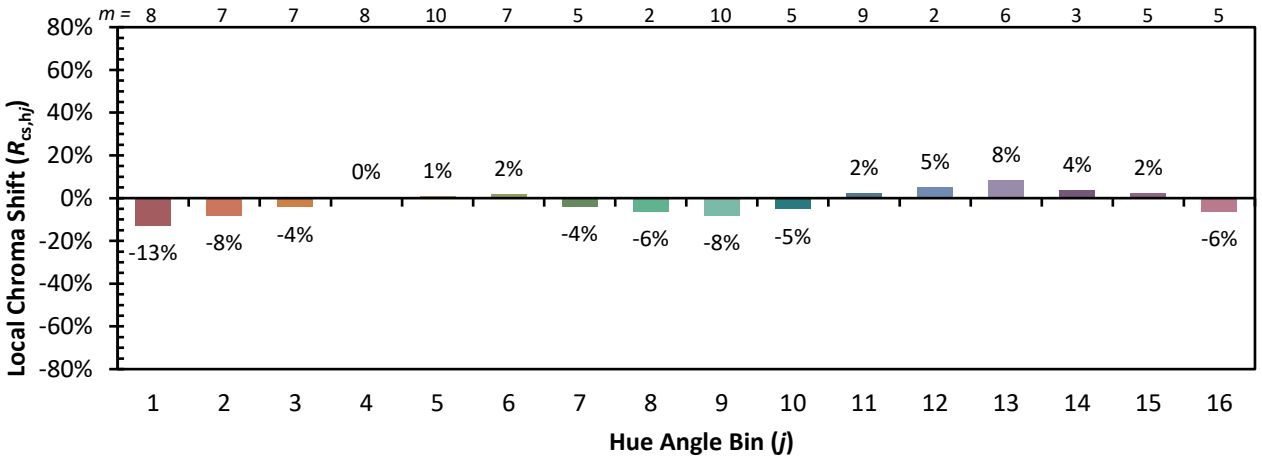
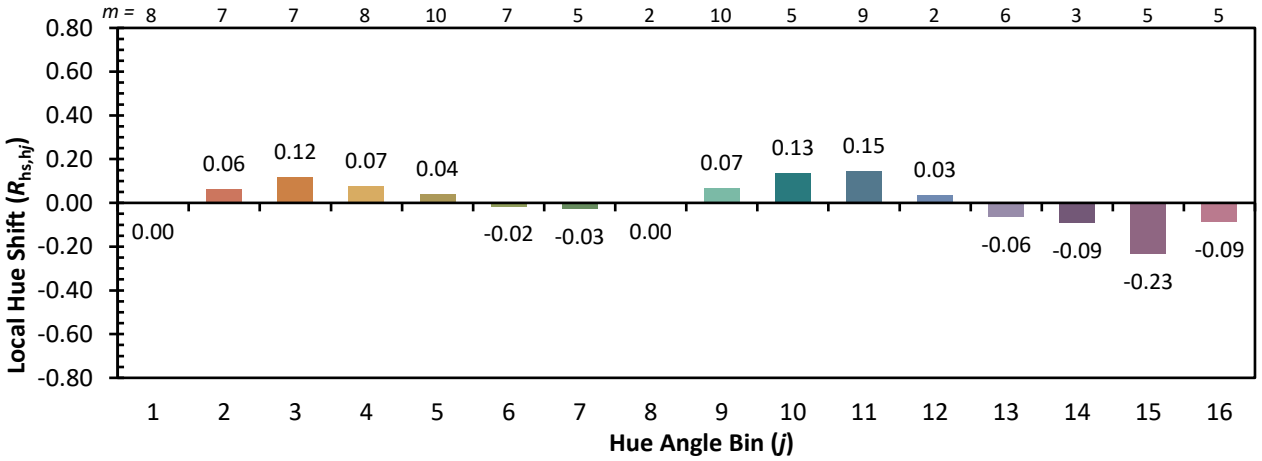
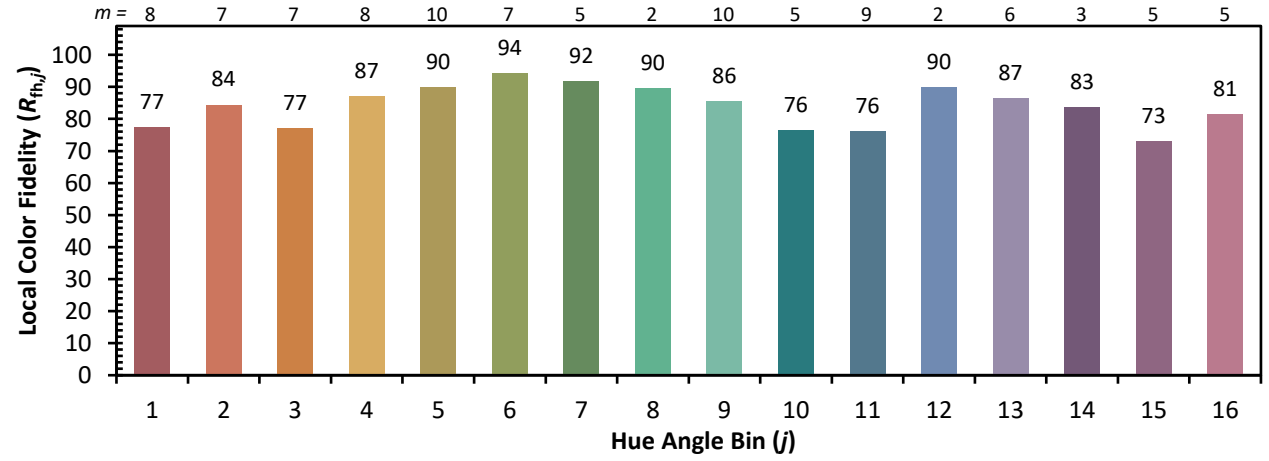
Color Rendition by Hue-Angle Bin







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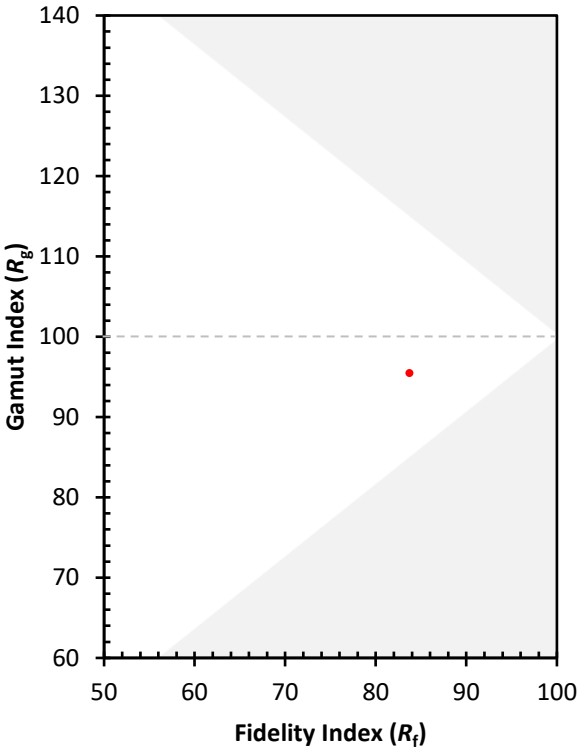
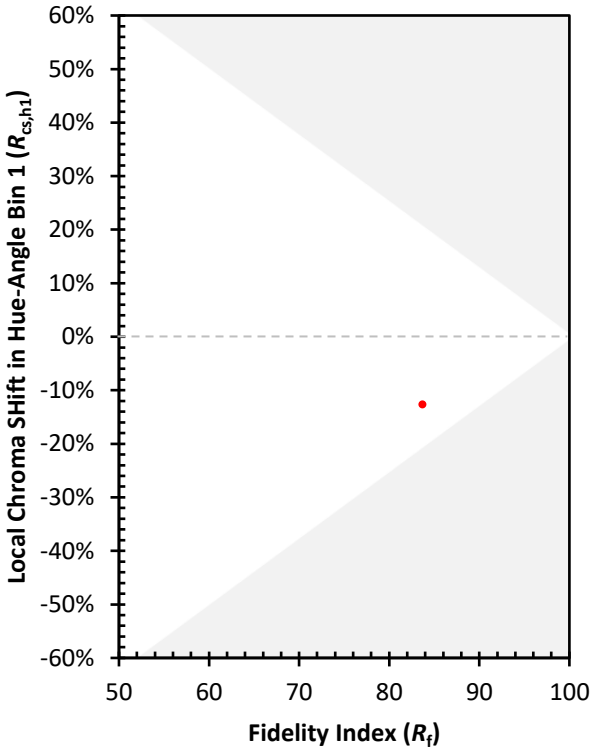
Measure Comparisons





(END OF REPORT)