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: P1211755

Luminaire Tested: **GKO-PB1F-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:	P1211755
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1F-850-U-T2U
Description:	GEKKO WALL PACK 6500LM PACKAGE 80CRI 5000K FIXTURE w/ TYPE II URBAN DISTRIBUTION OPTIC
Light Source:	(10) 5000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6168.4 lumens
Efficiency:	N/A
Efficacy:	113.2 lumens/watt
Luminous Opening:	Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

Input Watts (W):	54.5
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.99
Total Harmonic Distortion (THDi):	5.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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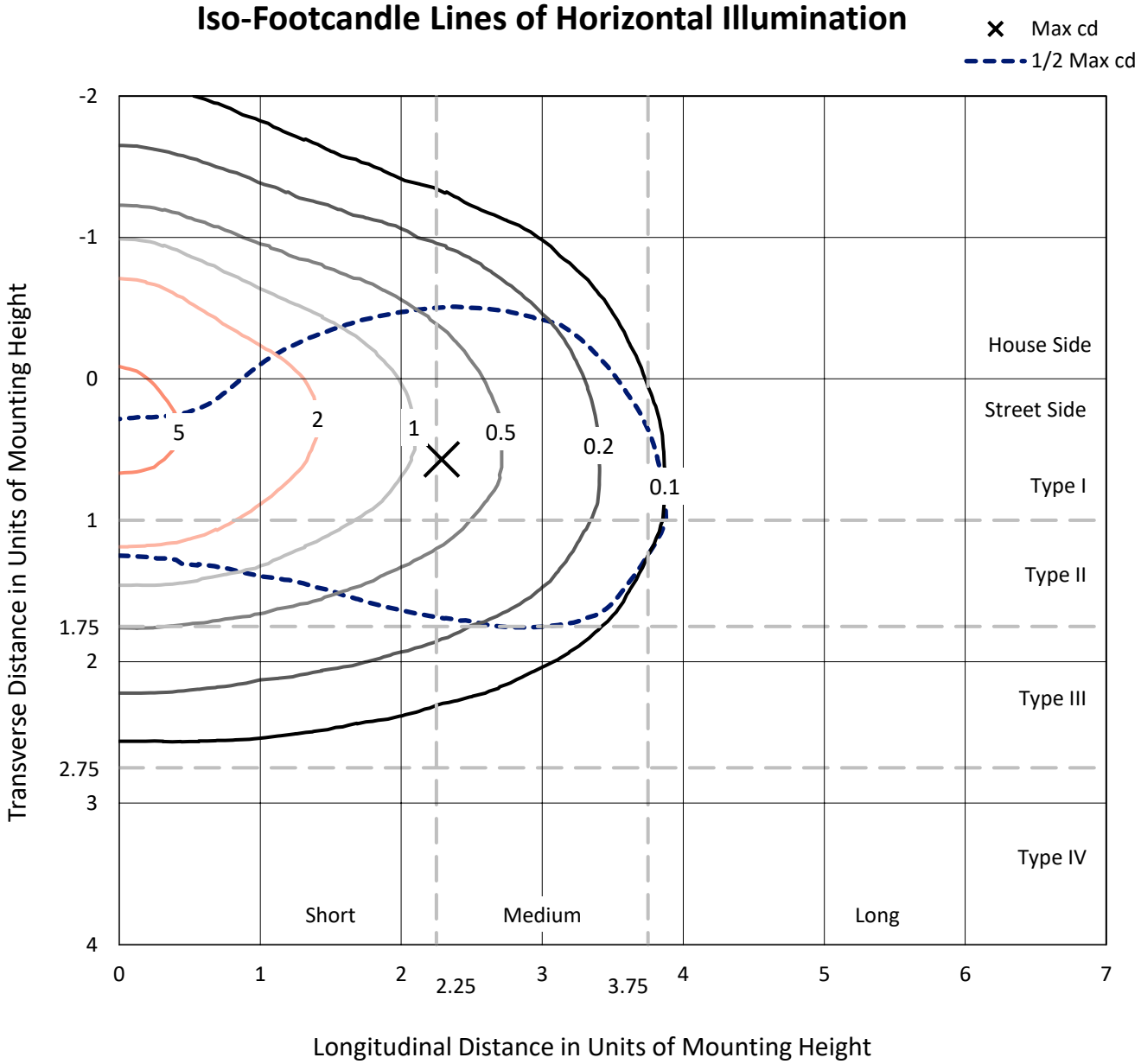
Scaled Data Report

REPORT NUMBER: P1211755
CATALOG NUMBER: GKO-PB1F-850-U-T2U

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 6 fc
Type II - Medium - N/A

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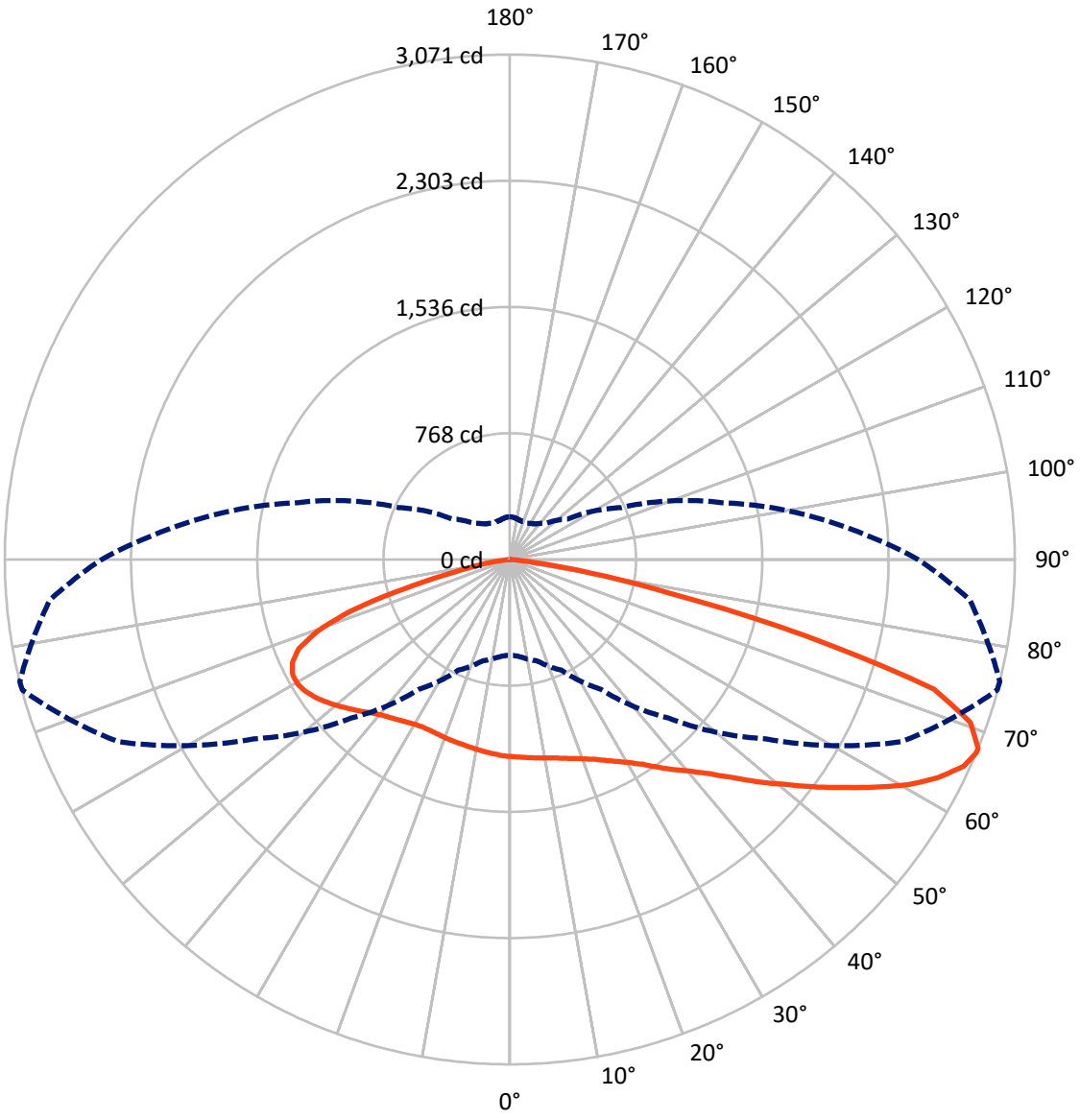
Luminous Intensity Polar Plot



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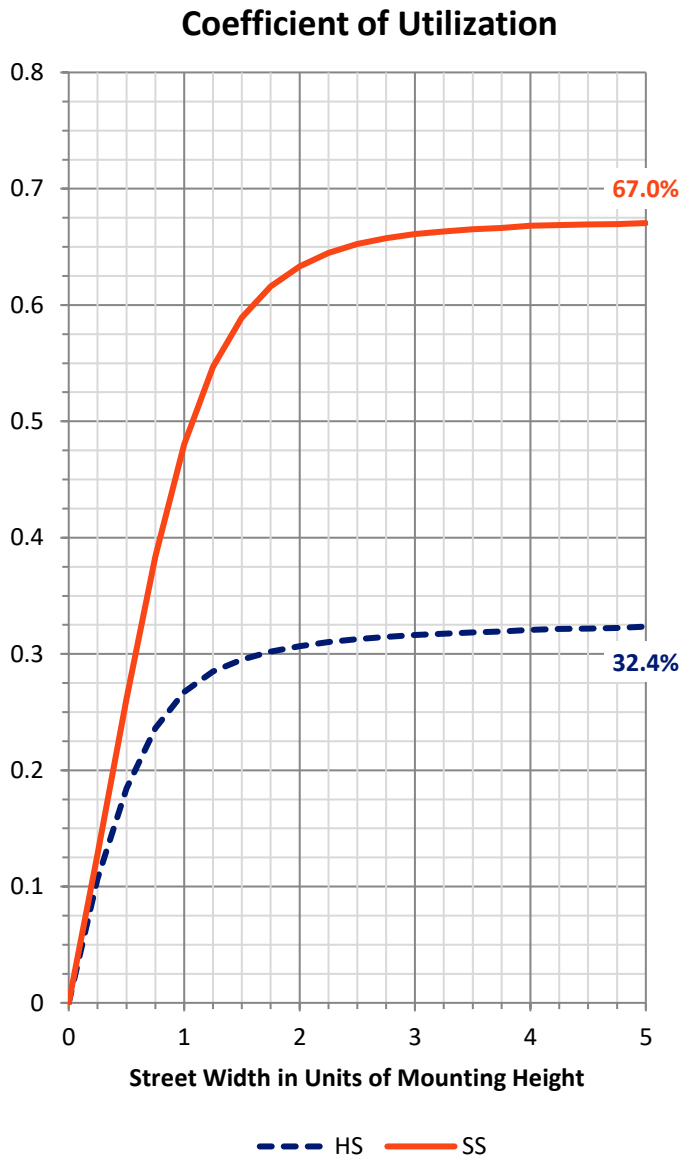
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2035.1	0.0	2035.1
	% Fixture	33.0	0.0	33.0
Street Side	Lumens	4133.4	0.0	4133.4
	% Fixture	67.0	0.0	67.0
Total	Lumens	6168.4	0.0	6168.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	115.3	1.9
10°-20°	352.6	5.7
20°-30°	606.6	9.8
30°-40°	871.7	14.1
40°-50°	1105.5	17.9
50°-60°	1214.0	19.7
60°-70°	1177.3	19.1
70°-80°	650.0	10.5
80°-90°	75.4	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°	6168.4	100.0
0°-180°	6168.4	100.0



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REPORT NUMBER: P1211755
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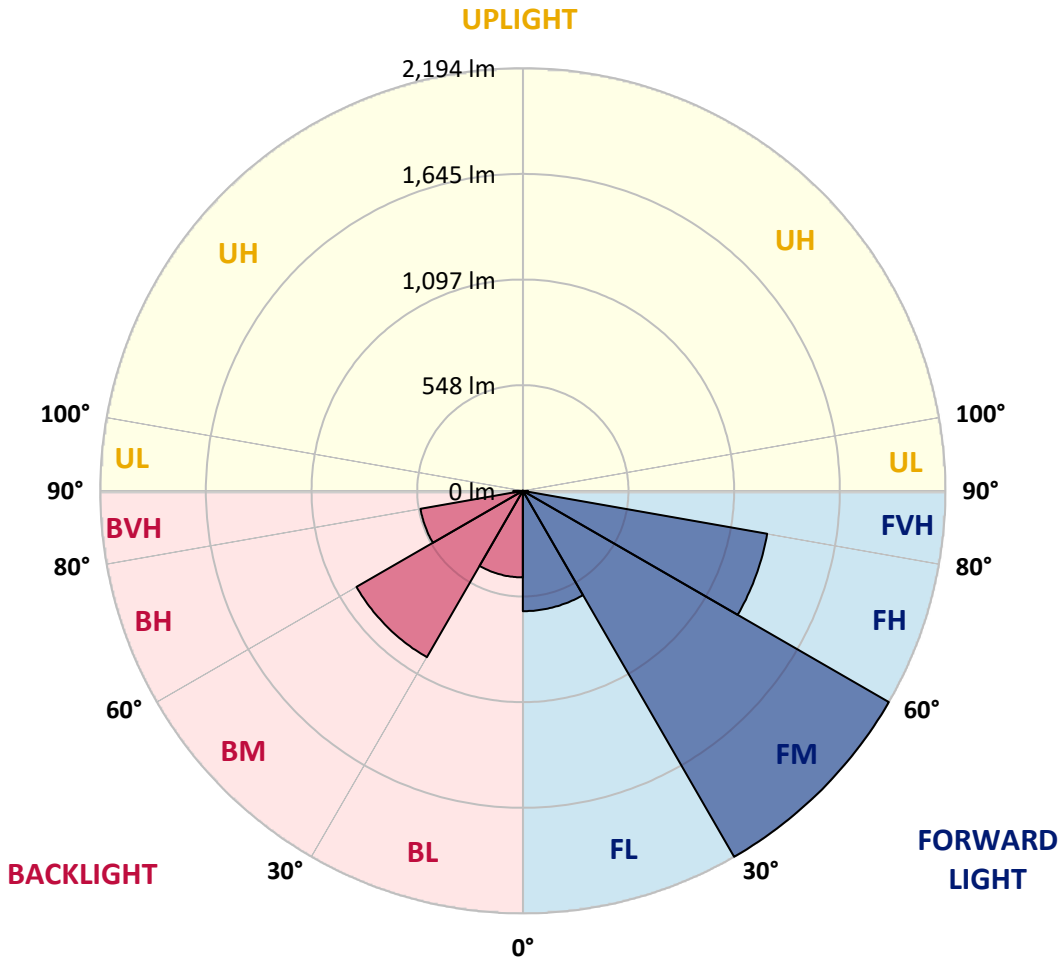
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	624.9	10.1			
FM	(30°-60°)	2194.0	35.6			
FH	(60°-80°)	1287.9	20.9			G1/1800
FVH	(80°-90°)	26.6	0.4			G1/100
BL	(0°-30°)	449.6	7.3	B1/500		
BM	(30°-60°)	997.2	16.2	B1/1000		
BH	(60°-80°)	539.4	8.7	B2/1000		G2/1000
BVH	(80°-90°)	48.8	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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Scaled Data Report

REPORT NUMBER: P1211755
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	1199.1	1199.1	1199.1	1199.1	1199.1	1199.1	1199.1	1199.1	1199.1	*1199.1*	1199.1
2.5°	1234.9	1233.7	1232.5	1232.5	1227.7	1222.9	1218.2	1214.6	1205.0	*1203.9*	1199.1
5°	1271.9	1271.9	1268.3	1267.1	1259.9	1248.0	1237.3	1226.5	1213.4	*1211.0*	1200.3
7.5°	1319.6	1319.6	1313.6	1308.8	1298.1	1279.0	1259.9	1240.8	1221.7	*1219.4*	1202.7
10°	1380.4	1380.4	1375.7	1364.9	1342.3	1317.2	1286.2	1256.3	1231.3	*1228.9*	1205.0
12.5°	1443.7	1444.9	1437.7	1422.2	1394.7	1356.6	1318.4	1275.4	1243.2	*1239.6*	1209.8
15°	1508.1	1509.3	1504.5	1487.8	1450.8	1404.3	1353.0	1301.7	1258.7	*1255.2*	1217.0
17.5°	1571.3	1573.7	1568.9	1549.9	1506.9	1456.8	1393.6	1329.1	1277.8	*1273.1*	1228.9
20°	1631.0	1631.0	1631.0	1609.5	1567.8	1510.5	1437.7	1362.5	1299.3	*1294.5*	1243.2
22.5°	1684.7	1687.1	1690.6	1678.7	1631.0	1567.8	1489.0	1399.5	1326.7	*1320.8*	1261.1
25°	1738.4	1739.6	1749.1	1740.8	1694.2	1628.6	1543.9	1446.1	1360.1	*1354.2*	1282.6
27.5°	1800.4	1804.0	1810.0	1806.4	1753.9	1689.4	1604.7	1497.4	1397.1	*1391.2*	1308.8
30°	1873.2	1873.2	1876.8	1870.8	1818.3	1753.9	1665.6	1551.0	1443.7	*1434.1*	1341.1
32.5°	1932.8	1938.8	1936.4	1934.0	1879.2	1814.7	1727.6	1610.7	1497.4	*1485.4*	1385.2
35°	1988.9	1990.1	1988.9	1991.3	1936.4	1875.6	1793.2	1679.9	1557.0	*1552.2*	1441.3
37.5°	2021.1	2023.5	2029.5	2036.6	1987.7	1930.5	1858.9	1756.3	1631.0	*1622.6*	1508.1
40°	2036.6	2040.2	2072.4	2083.2	2030.7	1983.0	1928.1	1825.5	1702.6	*1693.0*	1574.9
42.5°	2060.5	2089.1	2105.8	2108.2	2062.9	2021.1	1987.7	1904.2	1790.9	*1782.5*	1664.4
45°	1981.8	1971.0	2015.2	2066.5	2064.1	2046.2	2045.0	1992.5	1899.4	*1891.1*	1765.8
47.5°	1882.7	1874.4	1898.2	1973.4	2027.1	2056.9	2101.1	2096.3	2030.7	*2018.7*	1883.9
50°	1646.5	1660.8	1777.7	1880.3	1973.4	2060.5	2148.8	2204.9	2158.3	*2148.8*	2009.2
52.5°	1425.8	1435.3	1515.3	1759.8	1904.2	2049.8	2190.6	2319.4	2307.5	*2296.7*	2146.4
55°	1270.7	1280.2	1407.9	1564.2	1801.6	1994.9	2218.0	2428.0	2459.0	*2448.3*	2292.0
57.5°	1108.4	1123.9	1211.0	1348.2	1664.4	1904.2	2227.5	2537.8	2623.7	*2614.1*	2431.6
60°	952.1	973.6	1024.9	1174.0	1495.0	1796.8	2202.5	2626.0	2782.3	*2782.3*	2575.9
62.5°	807.7	819.7	873.4	1008.2	1280.2	1659.6	2139.3	2682.1	2927.9	*2921.9*	2702.4
65°	688.4	694.4	737.3	853.1	1100.0	1508.1	2029.5	2678.5	3031.7	*3032.9*	2785.9
67°	*581.0*	*590.6*	*638.3*	*743.3*	*962.8*	*1364.9*	*1903.0*	*2624.8*	*3068.7*	*3071.1*	*2806.2*
67.5°	544.1	554.8	607.3	715.9	934.2	1325.5	1873.2	2602.2	3066.3	*3071.1*	2800.2
70°	374.6	377.0	465.3	589.4	768.4	1116.8	1666.8	2444.7	2975.6	*2972.0*	2670.2
72.5°	238.6	235.0	319.8	430.7	618.0	904.4	1406.7	2169.1	2700.0	*2696.4*	2354.0
75°	158.7	162.3	216.0	307.8	434.3	699.2	1096.5	1637.0	1875.6	*1861.3*	1553.4
77.5°	113.3	111.0	133.6	221.9	291.1	424.7	595.4	871.0	996.2	*996.2*	853.1
80°	62.0	63.2	72.8	122.9	164.6	165.8	223.1	436.7	486.8	*497.5*	414.0
82.5°	17.9	19.1	26.2	41.8	45.3	50.1	77.6	125.3	131.2	*138.4*	112.2
85°	0.0	0.0	0.0	1.2	4.8	6.0	6.0	7.2	11.9	*11.9*	13.1
87.5°	0.0	0.0	0.0	0.0	0.0	1.2	1.2	2.4	4.8	*4.8*	6.0
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: P1211755
CATALOG NUMBER: GKO-PB1F-850-U-T2U

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1199.1	1199.1	1199.1	1199.1	1199.1	1199.1	1199.1	1199.1	1199.1	1199.1	1199.1
2.5°	1197.9	1199.1	1194.3	1188.3	1183.6	1181.2	1174.0	1168.1	1171.6	1175.2	1175.2
5°	1196.7	1195.5	1186.0	1175.2	1168.1	1163.3	1151.4	1143.0	1144.2	1147.8	1146.6
7.5°	1196.7	1191.9	1178.8	1163.3	1151.4	1141.8	1126.3	1116.8	1115.6	1117.9	1115.6
10°	1197.9	1189.5	1171.6	1150.2	1133.5	1119.1	1100.0	1089.3	1085.7	1086.9	1084.5
12.5°	1200.3	1187.1	1164.5	1137.0	1115.6	1096.5	1075.0	1061.9	1059.5	1061.9	1061.9
15°	1203.9	1187.1	1158.5	1125.1	1096.5	1075.0	1053.5	1041.6	1041.6	1042.8	1042.8
17.5°	1211.0	1190.7	1153.7	1112.0	1077.4	1053.5	1034.4	1026.1	1027.3	1030.8	1030.8
20°	1218.2	1195.5	1149.0	1098.9	1060.7	1033.2	1017.7	1011.8	1016.5	1021.3	1021.3
22.5°	1228.9	1201.5	1144.2	1086.9	1041.6	1014.1	1001.0	996.2	1001.0	1007.0	1004.6
25°	1245.6	1212.2	1140.6	1076.2	1023.7	993.9	980.7	976.0	978.4	983.1	983.1
27.5°	1264.7	1225.3	1139.4	1063.1	1002.2	970.0	954.5	947.3	947.3	948.5	949.7
30°	1296.9	1248.0	1144.2	1053.5	983.1	944.9	924.7	913.9	912.7	917.5	917.5
32.5°	1335.1	1279.0	1156.1	1045.2	964.0	915.1	887.7	879.3	876.9	880.5	876.9
35°	1378.0	1313.6	1171.6	1044.0	944.9	882.9	851.9	842.3	835.2	832.8	830.4
37.5°	1438.9	1361.3	1187.1	1038.0	925.9	848.3	814.9	794.6	786.3	783.9	783.9
40°	1498.5	1407.9	1206.2	1028.5	903.2	813.7	766.0	743.3	739.7	739.7	739.7
42.5°	1573.7	1468.7	1232.5	1022.5	875.7	779.1	713.5	687.2	687.2	687.2	686.0
45°	1666.8	1548.7	1265.9	1020.1	849.5	737.3	657.4	622.8	621.6	620.4	619.2
47.5°	1775.4	1632.2	1298.1	1014.1	818.5	687.2	593.0	554.8	546.4	544.1	540.5
50°	1887.5	1722.9	1332.7	1005.8	781.5	628.8	532.1	488.0	470.1	464.1	466.5
52.5°	2006.8	1811.1	1366.1	993.9	737.3	570.3	470.1	423.6	405.7	398.5	397.3
55°	2123.7	1900.6	1397.1	978.4	689.6	510.7	417.6	372.3	356.7	354.4	354.4
57.5°	2241.9	1986.5	1421.0	955.7	637.1	458.2	372.3	335.3	324.5	329.3	329.3
60°	2349.2	2061.7	1432.9	924.7	584.6	410.4	336.5	309.0	304.2	316.2	315.0
62.5°	2445.9	2111.8	1427.0	879.3	533.3	369.9	309.0	288.7	289.9	304.2	305.4
65°	2492.4	2120.2	1392.4	817.3	476.1	335.3	280.4	261.3	263.7	279.2	282.8
67°	*2481.7*	*2087.9*	*1335.1*	*746.9*	*429.5*	*309.0*	*262.5*	*243.4*	*244.6*	*257.7*	*258.9*
67.5°	2469.7	2072.4	1319.6	725.4	417.6	304.2	257.7	239.8	242.2	254.1	254.1
70°	2311.1	1914.9	1176.4	615.6	361.5	270.8	235.0	223.1	225.5	232.7	232.7
72.5°	2019.9	1658.4	952.1	493.9	306.6	239.8	212.4	205.2	205.2	205.2	199.2
75°	1288.6	1039.2	622.8	378.2	252.9	205.2	190.9	182.5	177.8	184.9	182.5
77.5°	712.3	542.9	324.5	217.1	182.5	170.6	165.8	162.3	161.1	177.8	173.0
80°	337.7	268.5	182.5	124.1	105.0	126.5	143.2	140.8	168.2	230.3	231.5
82.5°	107.4	88.3	74.0	68.0	70.4	90.7	111.0	127.7	218.3	247.0	243.4
85°	13.1	11.9	8.4	27.4	46.5	66.8	85.9	165.8	200.4	167.0	157.5
87.5°	4.8	4.8	4.8	19.1	35.8	51.3	77.6	167.0	122.9	112.2	102.6
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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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

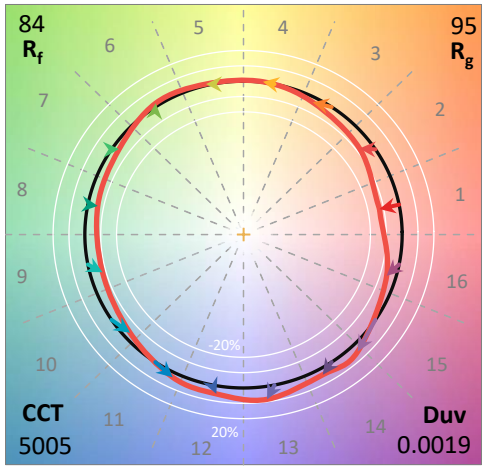
Test Information

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

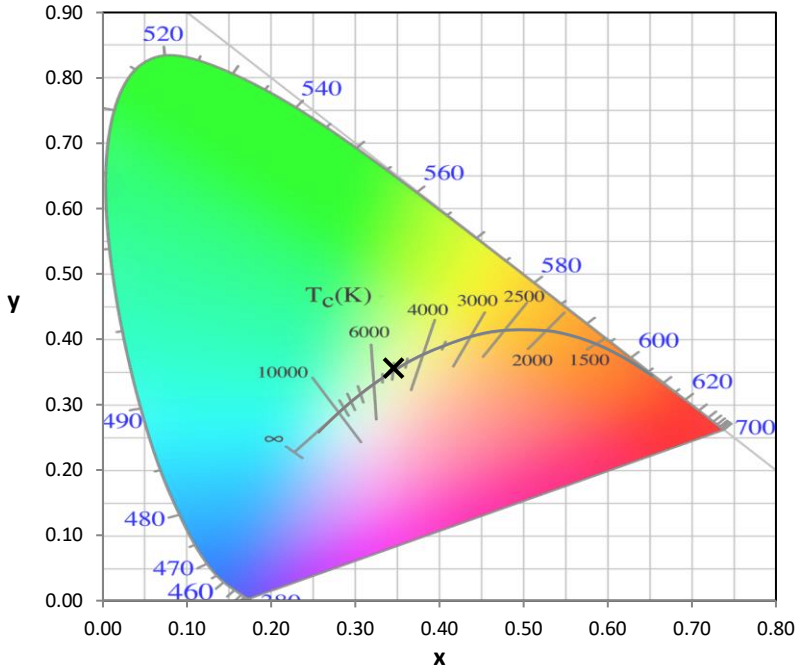
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-4

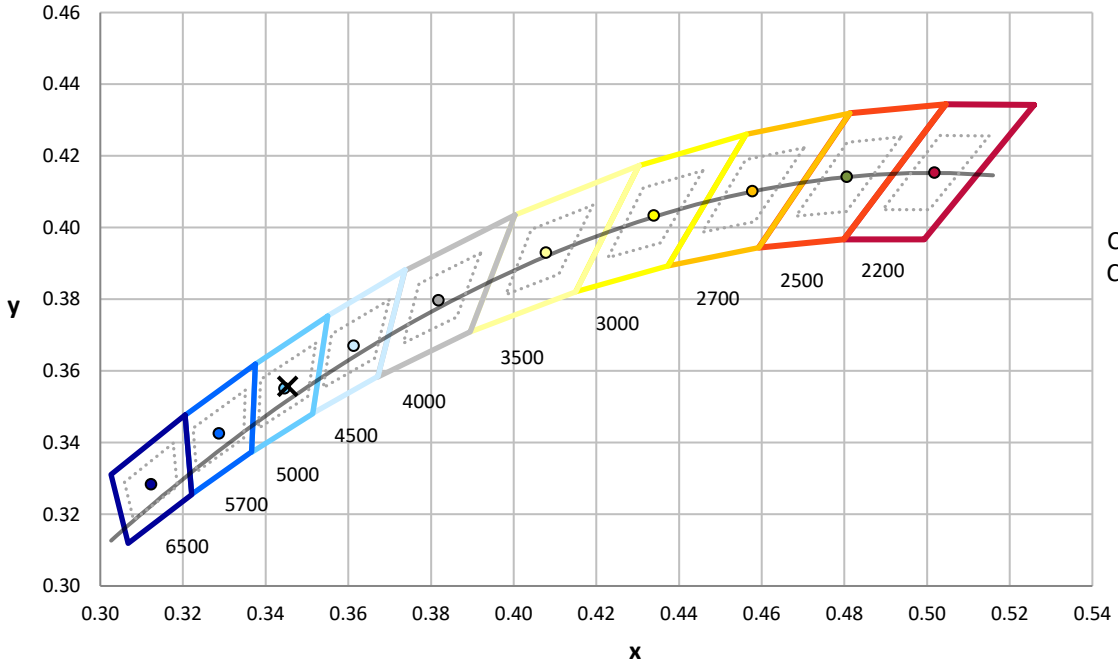
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

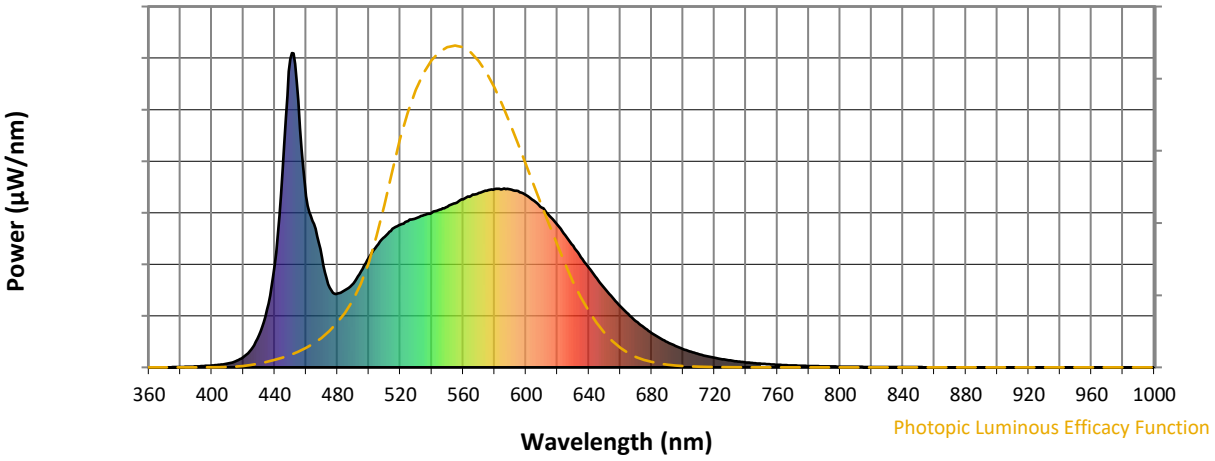


CCT = 5005K
CIE x = 0.3453
CIE y = 0.3557
Duv = 0.0019

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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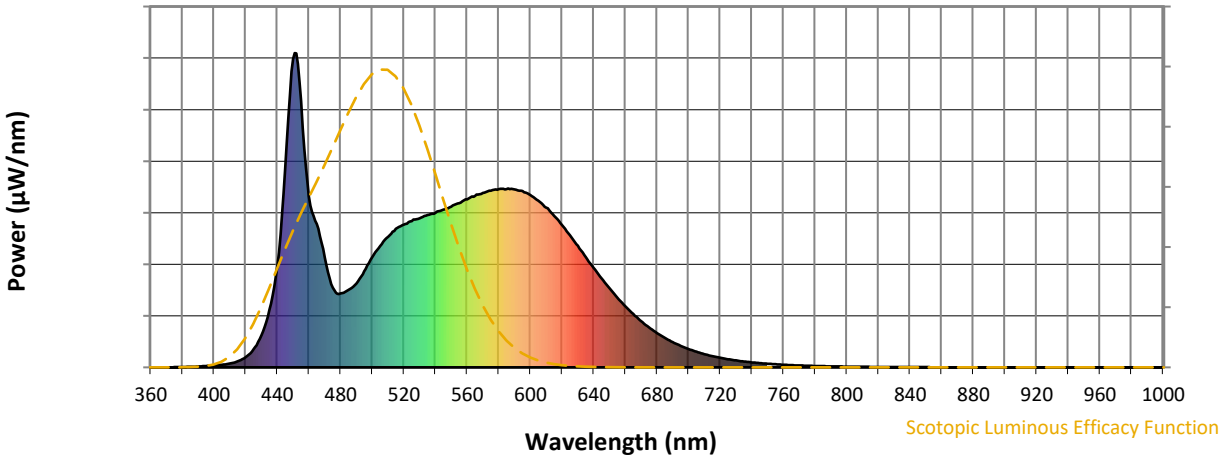
Scotopic Flux vs. Wavelength



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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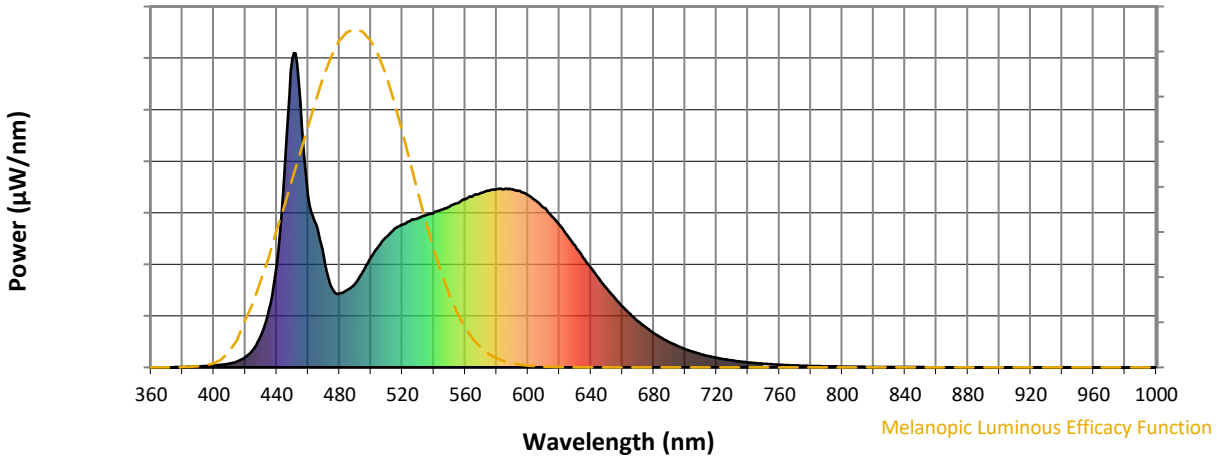
Melanopic Flux vs. Wavelength



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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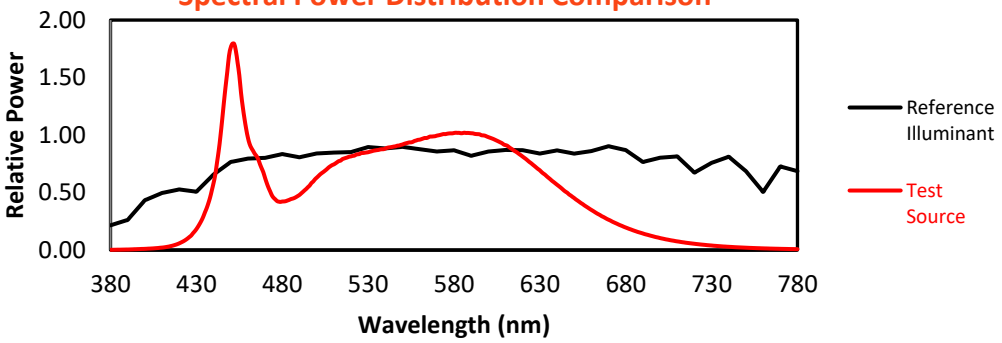
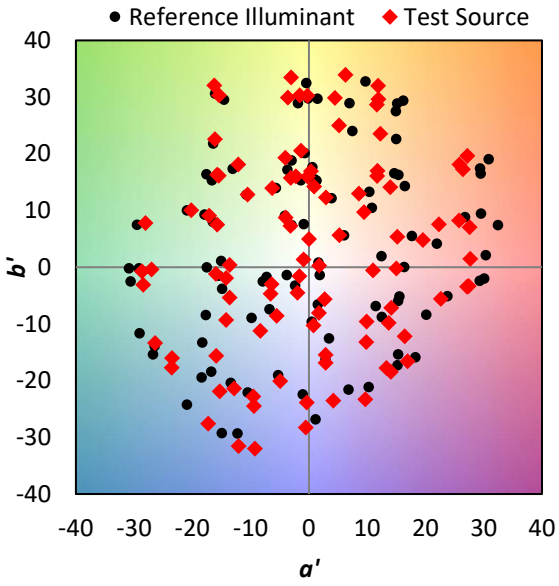
Summary

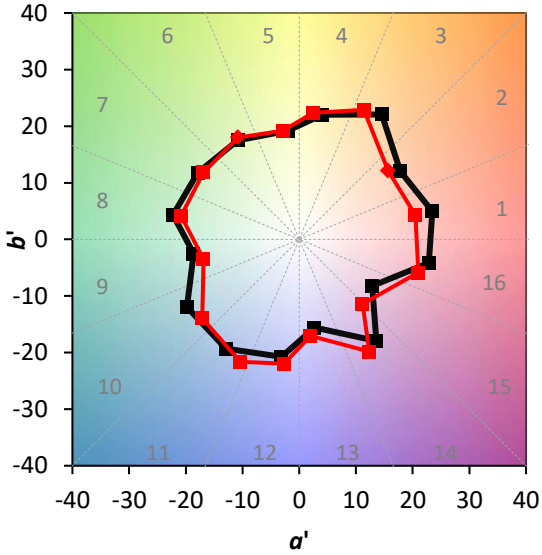
R_f = 83.7
R_g = 95.5
CIE R_a = 83.1
R_9 = 4.4

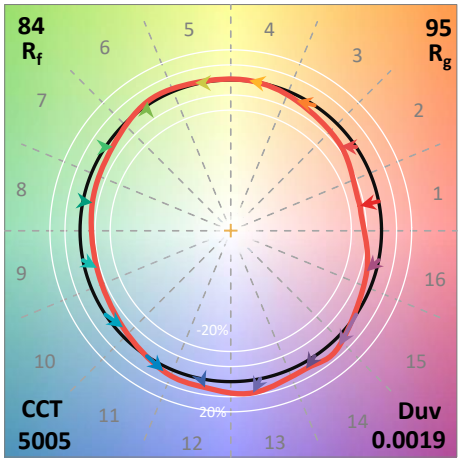
Spectral Power Distribution Comparison

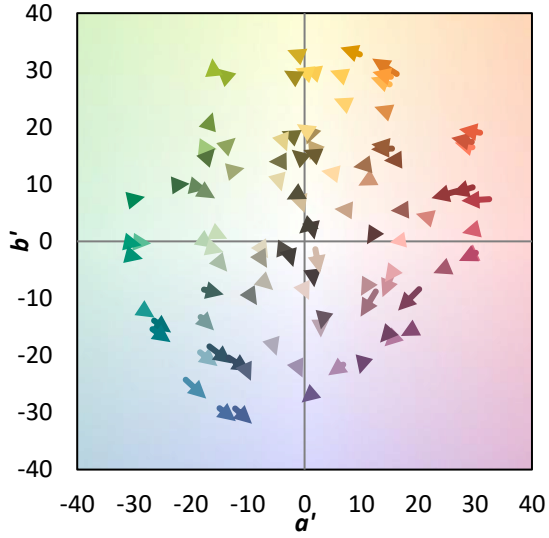


Color Vector Graphics









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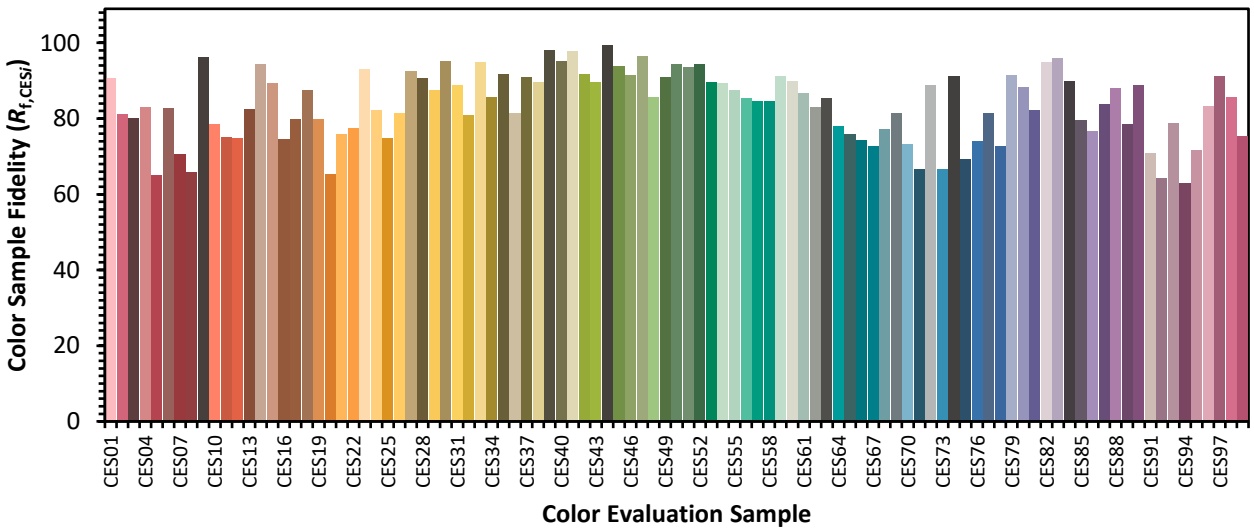
Individual Sample Fidelity Index ($R_{f,i}$)

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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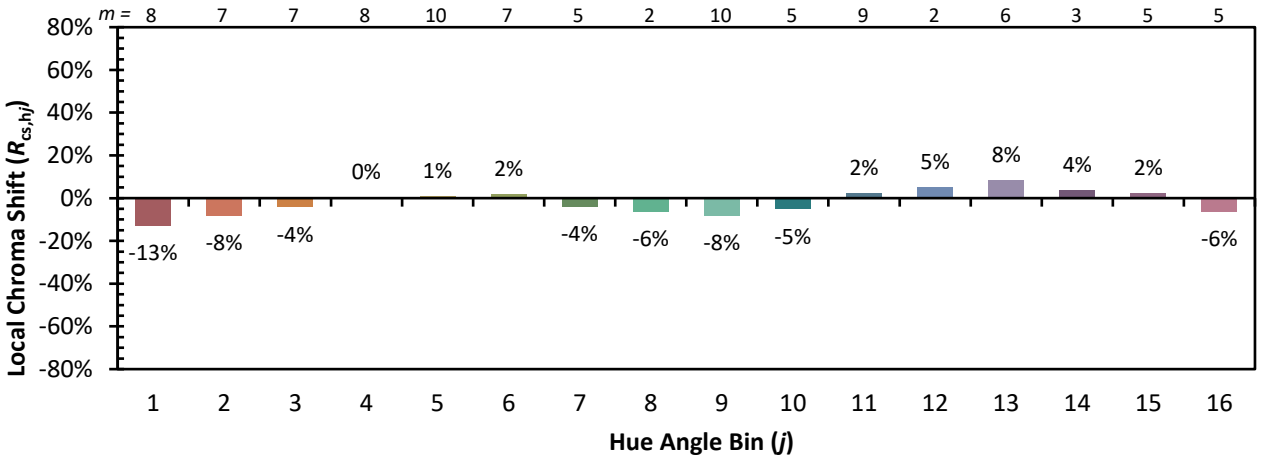
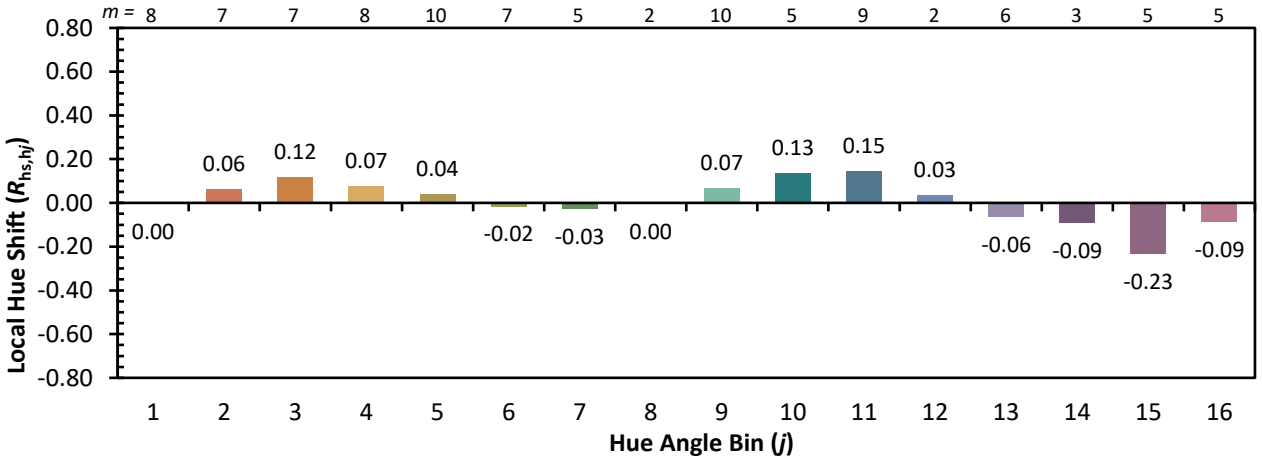
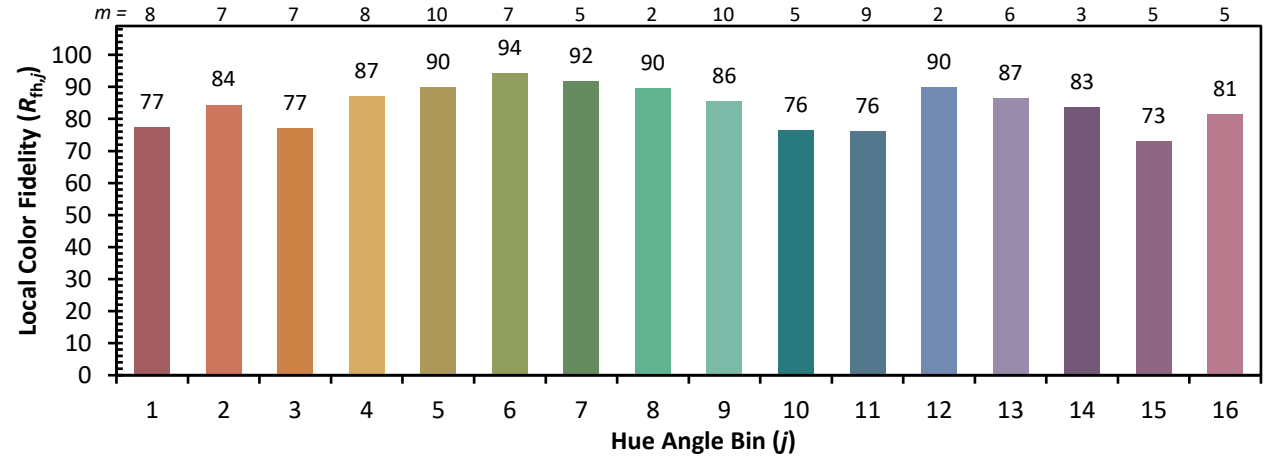
Color Rendition by Hue-Angle Bin







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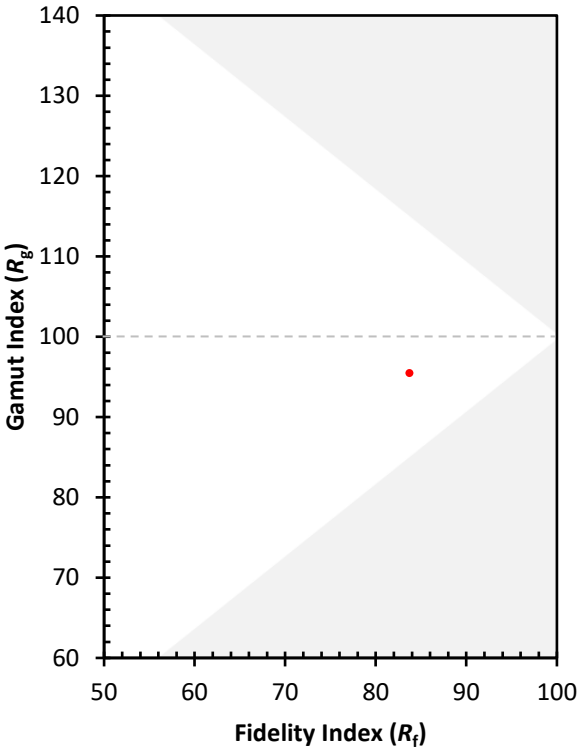
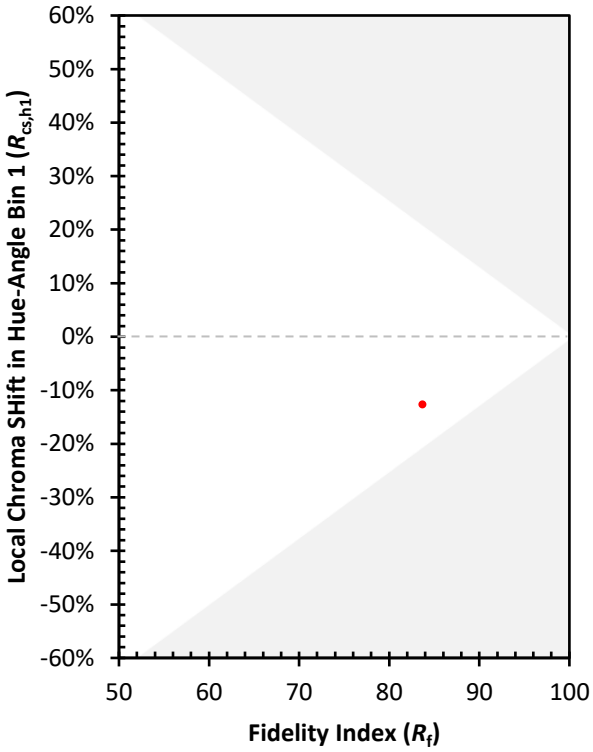
Measure Comparisons





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