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: P1211939

Luminaire Tested: **GKO-PB2C-850-U-T2R**

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:	P1211939
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB2C-850-U-T2R
Description:	GEKKO WALL PACK 8000LM PACKAGE 80CRI 5000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(20) 5000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7764.2 lumens
Efficiency:	N/A
Efficacy:	133.4 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):	58.2
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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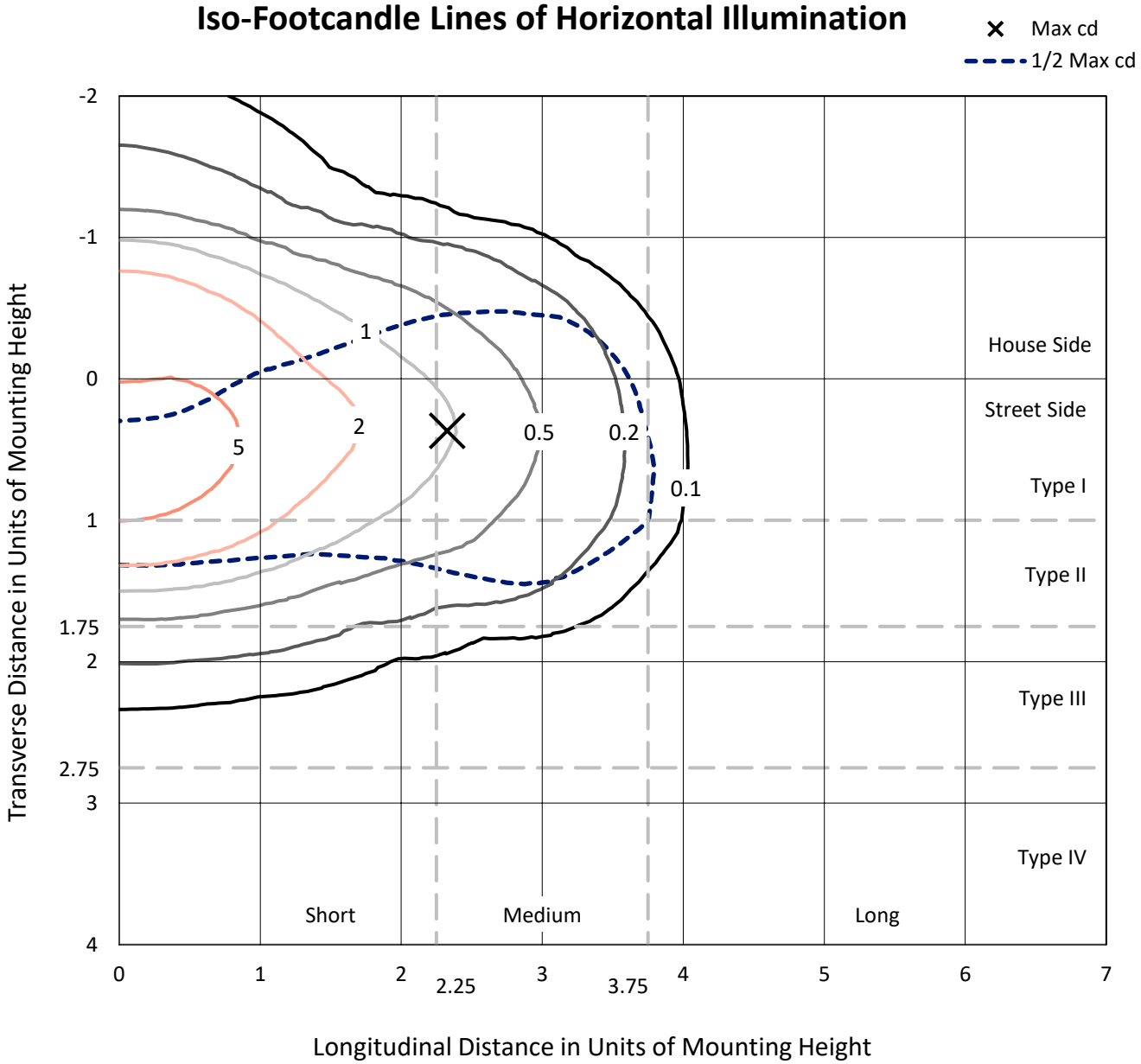
Scaled Data Report

REPORT NUMBER: P1211939
CATALOG NUMBER: GKO-PB2C-850-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 9.3 fc
Type II - Medium - N/A

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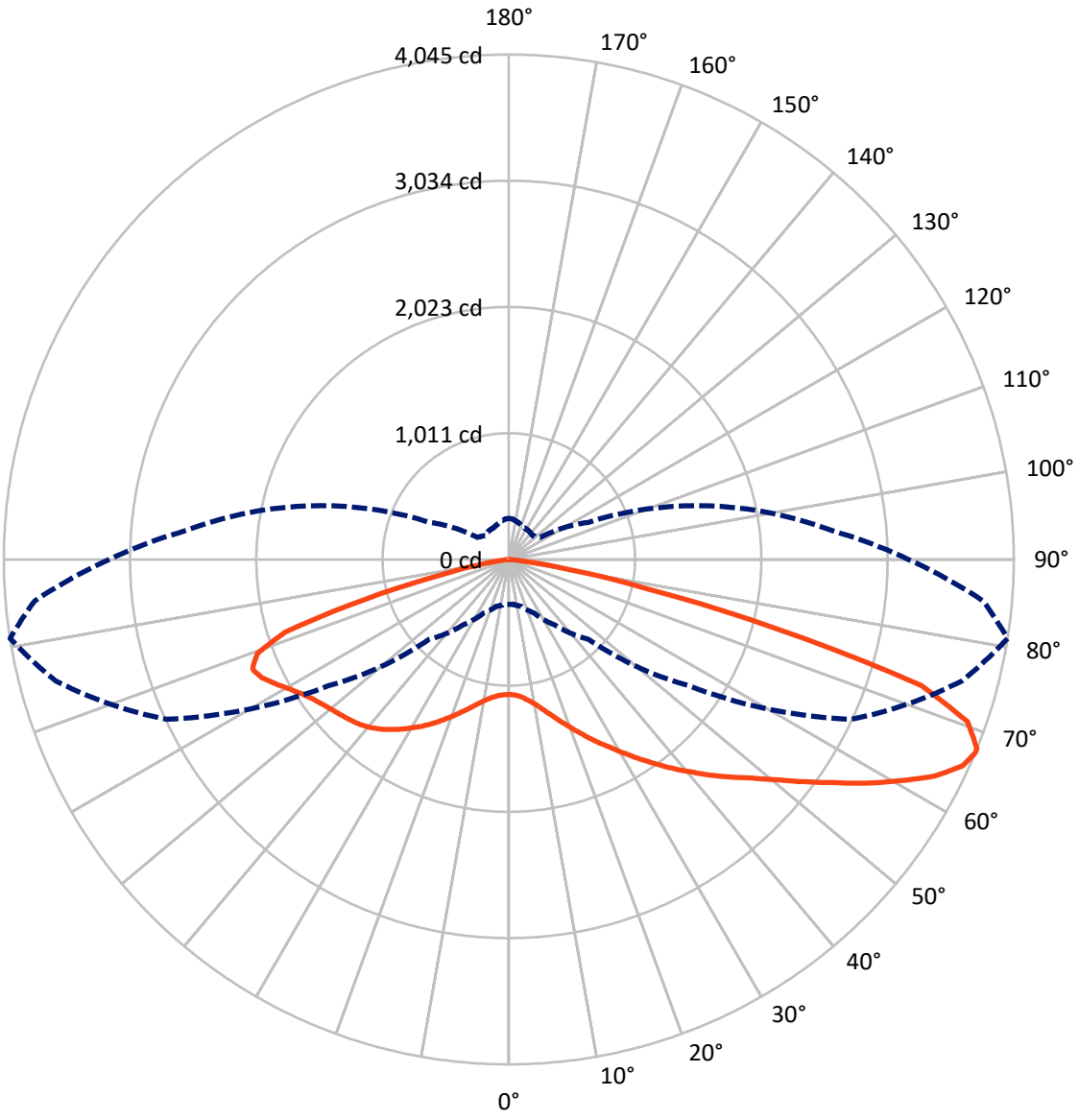
Luminous Intensity Polar Plot



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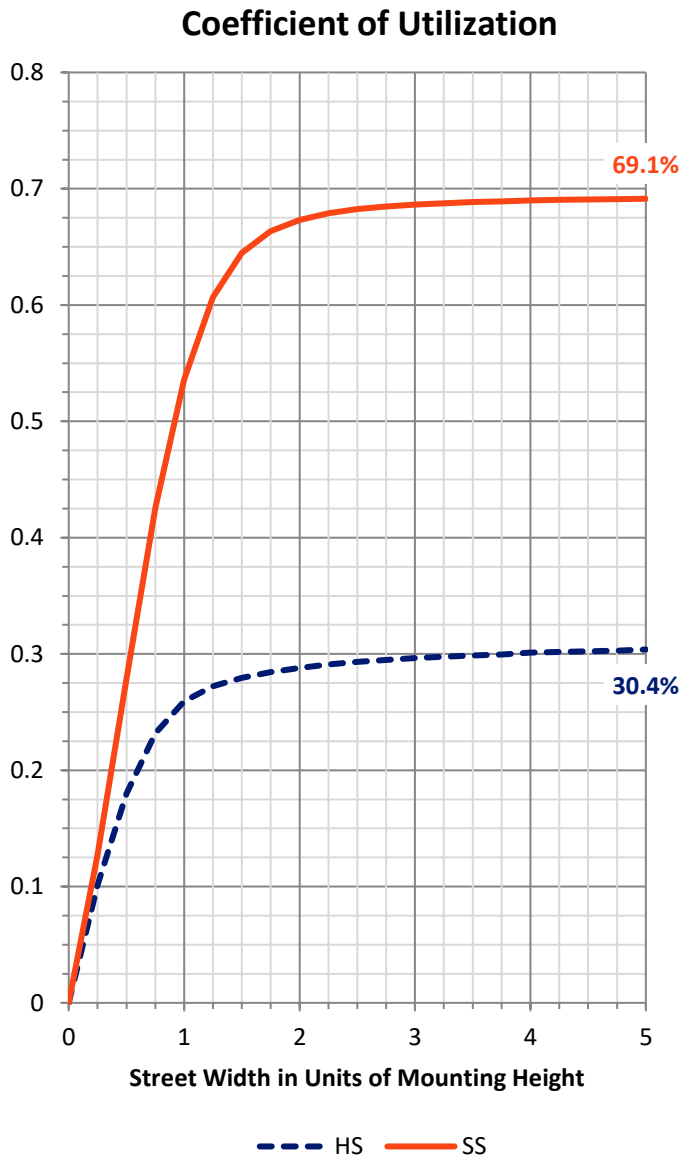
CATALOG NUMBER: GKO-PB2C-850-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2397.6	0.0	2397.6
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	5366.7	0.0	5366.7
	% Fixture	69.1	0.0	69.1
Total	Lumens	7764.2	0.0	7764.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	112.0	1.4
10°-20°	405.5	5.2
20°-30°	821.5	10.6
30°-40°	1295.4	16.7
40°-50°	1590.8	20.5
50°-60°	1519.7	19.6
60°-70°	1274.5	16.4
70°-80°	675.1	8.7
80°-90°	69.8	0.9
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°	7764.2	100.0
0°-180°	7764.2	100.0



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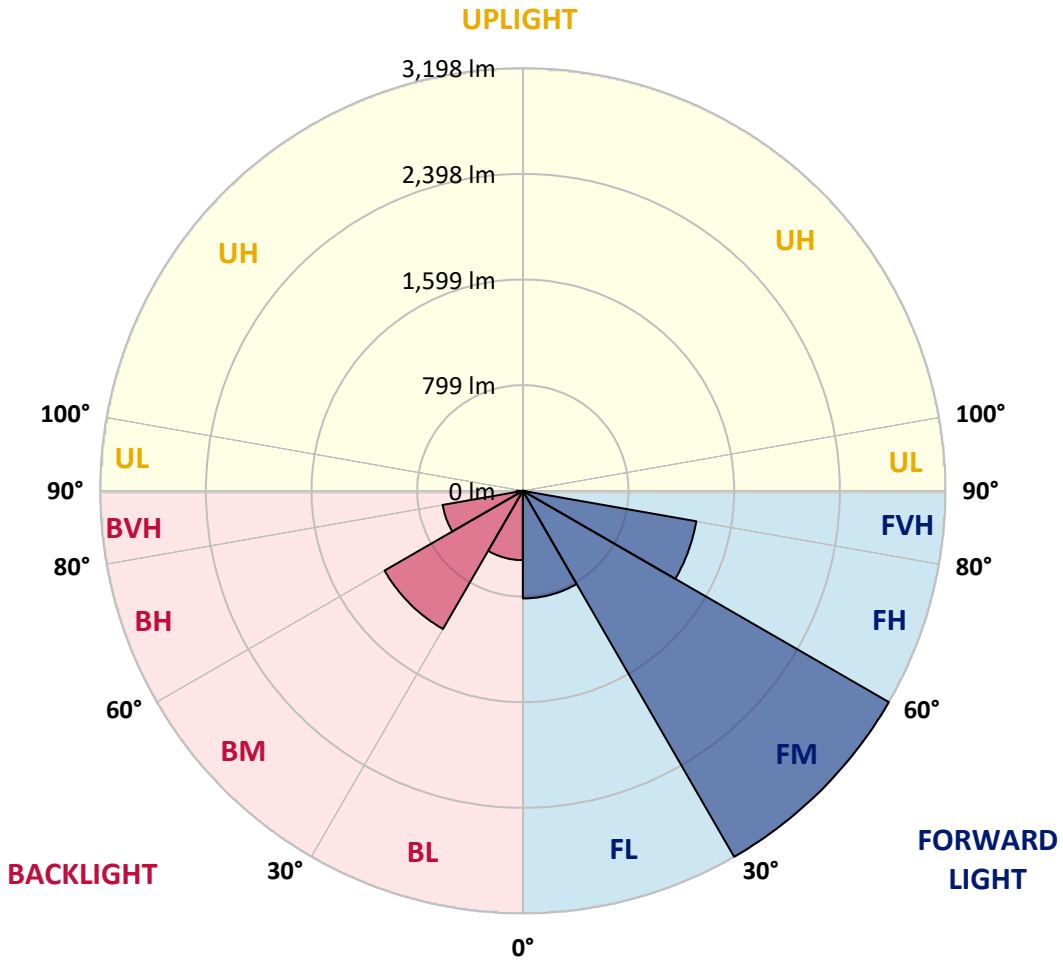
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	814.4	10.5			
FM	(30°-60°)	3197.8	41.2			
FH	(60°-80°)	1332.8	17.2			G1/1800
FVH	(80°-90°)	21.7	0.3			G1/100
BL	(0°-30°)	524.7	6.8	B2/1000		
BM	(30°-60°)	1208.1	15.6	B2/2500		
BH	(60°-80°)	616.8	7.9	B2/1000		G2/1000
BVH	(80°-90°)	48.1	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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REPORT NUMBER: P1211939
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	1081.5	1081.5	1081.5	1081.5	1081.5	1081.5	1081.5	1081.5	1081.5	*1081.5*	1081.5
2.5°	1143.9	1146.9	1141.0	1139.5	1133.5	1124.6	1114.2	1106.8	1094.9	*1089.0*	1086.0
5°	1252.4	1246.4	1242.0	1234.6	1213.8	1195.9	1166.2	1145.4	1123.1	*1108.3*	1103.8
7.5°	1384.6	1387.6	1372.7	1353.4	1323.7	1288.0	1240.5	1201.9	1160.3	*1141.0*	1132.1
10°	1528.7	1540.6	1525.7	1502.0	1445.5	1392.0	1334.1	1267.2	1210.8	*1181.1*	1169.2
12.5°	1704.0	1711.5	1692.1	1660.9	1592.6	1512.4	1430.7	1347.5	1273.2	*1236.0*	1215.2
15°	1900.1	1894.2	1874.9	1828.8	1741.2	1652.0	1540.6	1432.2	1344.5	*1298.4*	1268.7
17.5°	2102.2	2094.7	2069.5	2010.1	1910.5	1799.1	1666.9	1530.2	1420.3	*1369.8*	1329.6
20°	2295.3	2287.9	2270.0	2203.2	2082.9	1946.2	1791.7	1643.1	1506.4	*1444.0*	1399.5
22.5°	2509.2	2503.3	2475.1	2393.4	2264.1	2114.1	1934.3	1757.5	1600.0	*1525.7*	1472.3
25°	2741.0	2742.5	2711.3	2596.9	2451.3	2276.0	2087.3	1886.8	1705.5	*1611.9*	1551.0
27.5°	3011.4	3009.9	2956.4	2833.1	2650.4	2448.3	2238.9	2021.9	1809.5	*1699.6*	1629.7
30°	3256.5	3250.6	3191.1	3067.8	2856.9	2629.6	2399.3	2152.7	1926.9	*1796.1*	1711.5
32.5°	3437.8	3439.2	3390.2	3255.0	3048.5	2806.4	2549.3	2299.8	2039.8	*1900.1*	1806.5
35°	3568.5	3570.0	3522.4	3406.6	3213.4	2971.3	2708.3	2437.9	2166.1	*2007.1*	1906.1
37.5°	3610.1	3610.1	3578.9	3488.3	3330.8	3119.8	2864.3	2595.4	2292.3	*2123.0*	2007.1
40°	3553.6	3558.1	3556.6	3497.2	3388.7	3222.3	3008.4	2746.9	2433.5	*2237.4*	2109.6
42.5°	3425.9	3428.8	3433.3	3411.0	3376.8	3277.3	3124.3	2901.4	2574.6	*2362.2*	2210.6
45°	3214.9	3226.8	3249.1	3258.0	3271.4	3263.9	3195.6	3045.6	2732.1	*2487.0*	2310.2
47.5°	2947.5	2966.8	2996.5	3050.0	3124.3	3183.7	3213.4	3157.0	2885.1	*2616.2*	2421.6
50°	2576.1	2596.9	2677.1	2788.5	2935.6	3051.5	3164.4	3240.2	3056.0	*2773.7*	2546.4
52.5°	2062.1	2106.6	2241.8	2455.8	2708.3	2880.6	3060.4	3280.3	3229.8	*2959.4*	2694.9
55°	1568.8	1585.2	1759.0	2016.0	2405.2	2696.4	2917.8	3259.5	3393.2	*3154.0*	2864.3
57.5°	1096.4	1114.2	1265.8	1546.5	1977.4	2455.8	2775.2	3189.7	3541.8	*3382.8*	3058.9
60°	778.5	797.8	910.7	1118.7	1536.1	2105.1	2642.9	3100.5	3671.0	*3599.7*	3283.3
62.5°	566.0	576.4	635.9	811.2	1109.8	1646.1	2454.3	3042.6	3761.6	*3825.5*	3513.5
65°	433.8	444.2	478.4	588.3	820.1	1203.4	2115.5	3041.1	3785.4	*3991.9*	3712.6
67°	*361.0*	*359.5*	*389.2*	*472.4*	*640.3*	*904.8*	*1766.4*	*3029.2*	*3758.7*	*4045.4*	*3813.6*
67.5°	341.7	347.6	371.4	441.2	604.7	833.4	1690.7	3009.9	3749.7	*4043.9*	3821.1
70°	271.9	273.4	294.2	349.1	454.6	604.7	1216.7	2819.7	3614.5	*3898.3*	3737.9
72.5°	199.1	197.6	228.8	264.4	347.6	439.7	815.6	2368.1	3321.9	*3454.1*	3323.4
75°	147.1	145.6	161.9	202.0	248.1	328.3	528.9	1545.1	2249.3	*2197.3*	2029.4
77.5°	98.1	101.0	115.9	148.6	176.8	203.5	264.4	711.6	1239.0	*1120.2*	1078.6
80°	59.4	55.0	65.4	84.7	102.5	104.0	112.9	307.5	531.9	*506.6*	475.4
82.5°	20.8	20.8	25.3	34.2	34.2	34.2	41.6	74.3	105.5	*96.6*	92.1
85°	0.0	0.0	0.0	0.0	3.0	4.5	3.0	5.9	10.4	*11.9*	11.9
87.5°	0.0	0.0	0.0	0.0	0.0	1.5	1.5	3.0	4.5	*5.9*	5.9
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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Scaled Data Report

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CATALOG NUMBER: GKO-PB2C-850-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1081.5	1081.5	1081.5	1081.5	1081.5	1081.5	1081.5	1081.5	1081.5	1081.5	1081.5
2.5°	1086.0	1086.0	1081.5	1075.6	1072.6	1071.1	1066.7	1060.7	1065.2	1069.7	1069.7
5°	1100.9	1097.9	1089.0	1083.0	1078.6	1078.6	1072.6	1071.1	1075.6	1080.1	1078.6
7.5°	1124.6	1118.7	1108.3	1099.4	1100.9	1102.3	1093.4	1093.4	1097.9	1102.3	1102.3
10°	1157.3	1146.9	1136.5	1129.1	1130.6	1132.1	1123.1	1120.2	1124.6	1129.1	1132.1
12.5°	1198.9	1185.5	1173.7	1166.2	1164.7	1166.2	1157.3	1154.3	1154.3	1157.3	1157.3
15°	1247.9	1233.1	1218.2	1207.8	1204.8	1203.4	1191.5	1181.1	1181.1	1182.6	1182.6
17.5°	1304.4	1283.6	1264.3	1252.4	1245.0	1234.6	1221.2	1206.3	1201.9	1203.4	1203.4
20°	1360.8	1338.6	1313.3	1297.0	1282.1	1264.3	1243.5	1224.2	1215.2	1215.2	1213.8
22.5°	1426.2	1396.5	1362.3	1340.0	1313.3	1283.6	1253.9	1228.6	1219.7	1216.7	1216.7
25°	1493.1	1458.9	1409.9	1375.7	1337.1	1294.0	1255.4	1221.2	1206.3	1200.4	1200.4
27.5°	1561.4	1521.3	1457.4	1408.4	1351.9	1292.5	1240.5	1197.4	1176.6	1169.2	1166.2
30°	1638.7	1580.7	1499.0	1432.2	1354.9	1279.1	1212.3	1161.8	1130.6	1112.7	1114.2
32.5°	1718.9	1646.1	1537.6	1447.0	1350.4	1253.9	1169.2	1105.3	1065.2	1048.9	1042.9
35°	1800.6	1708.5	1571.8	1454.4	1335.6	1215.2	1114.2	1042.9	998.3	974.6	974.6
37.5°	1883.8	1773.8	1595.6	1453.0	1308.8	1164.7	1050.3	974.6	922.6	892.9	885.4
40°	1965.5	1834.8	1613.4	1441.1	1268.7	1103.8	982.0	900.3	830.5	791.8	785.9
42.5°	2045.7	1885.3	1622.3	1421.8	1221.2	1037.0	904.8	794.8	728.0	692.3	690.8
45°	2118.5	1925.4	1623.8	1396.5	1158.8	961.2	800.8	695.3	628.4	591.3	591.3
47.5°	2189.8	1970.0	1622.3	1363.8	1090.5	863.2	690.8	588.3	527.4	503.6	496.2
50°	2276.0	2014.5	1620.8	1323.7	1002.8	745.8	583.9	496.2	444.2	420.4	420.4
52.5°	2363.6	2066.5	1623.8	1267.2	898.8	631.4	488.8	411.5	377.4	362.5	361.0
55°	2476.6	2121.5	1631.2	1200.4	790.4	520.0	407.1	355.1	331.3	323.9	325.4
57.5°	2613.2	2197.3	1646.1	1121.7	664.1	426.4	349.1	320.9	315.0	317.9	319.4
60°	2769.2	2290.8	1666.9	1032.5	552.7	355.1	315.0	309.0	315.0	326.8	328.3
62.5°	2950.5	2403.8	1693.6	933.0	442.7	312.0	300.1	304.6	309.0	328.3	329.8
65°	3110.9	2525.6	1699.6	815.6	359.5	283.8	291.2	294.2	306.0	328.3	329.8
67°	*3201.5*	*2608.8*	*1659.5*	*704.2*	*307.5*	*268.9*	*279.3*	*282.3*	*303.1*	*325.4*	*328.3*
67.5°	3211.9	2626.6	1632.7	676.0	297.1	265.9	276.3	282.3	303.1	325.4	326.8
70°	3180.7	2614.7	1454.4	509.6	245.1	245.1	257.0	270.4	291.2	315.0	325.4
72.5°	2902.9	2384.4	1126.1	346.2	208.0	221.4	239.2	258.5	277.8	306.0	323.9
75°	1834.8	1534.7	689.3	231.8	173.8	197.6	225.8	248.1	264.4	285.2	297.1
77.5°	980.5	759.2	297.1	136.7	136.7	175.3	209.5	230.3	239.2	246.6	254.0
80°	463.5	353.6	144.1	81.7	95.1	136.7	185.7	208.0	211.0	219.9	222.8
82.5°	92.1	80.2	47.5	43.1	62.4	98.1	154.5	179.8	181.2	196.1	199.1
85°	11.9	10.4	7.4	16.3	40.1	72.8	118.9	154.5	157.5	157.5	154.5
87.5°	5.9	4.5	4.5	11.9	29.7	55.0	98.1	129.3	130.7	102.5	99.5
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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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

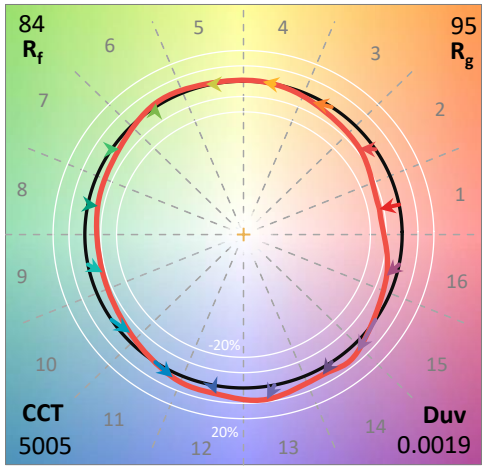
Test Information

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

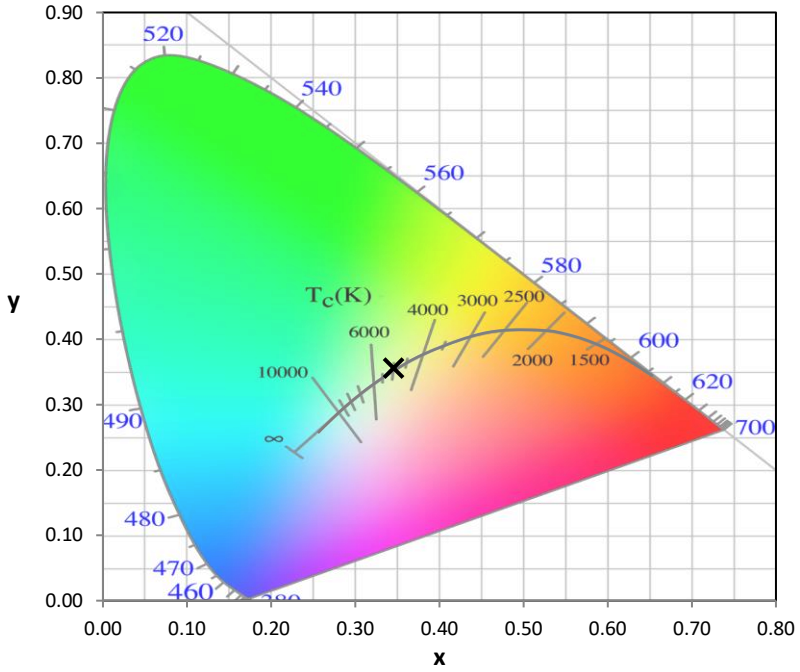
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-4

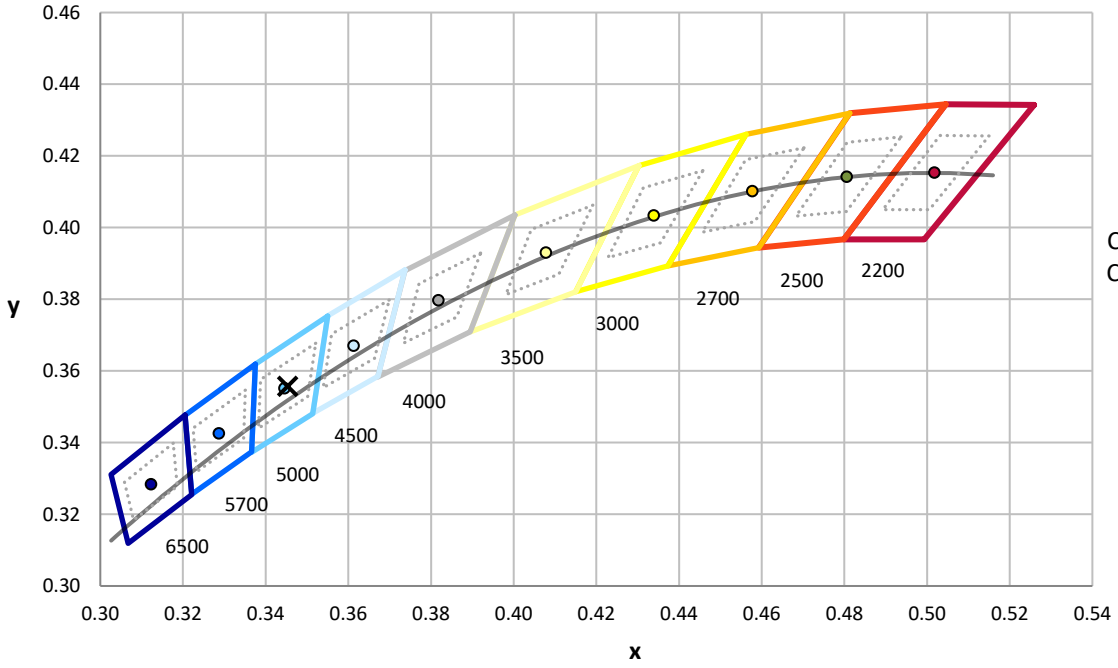
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

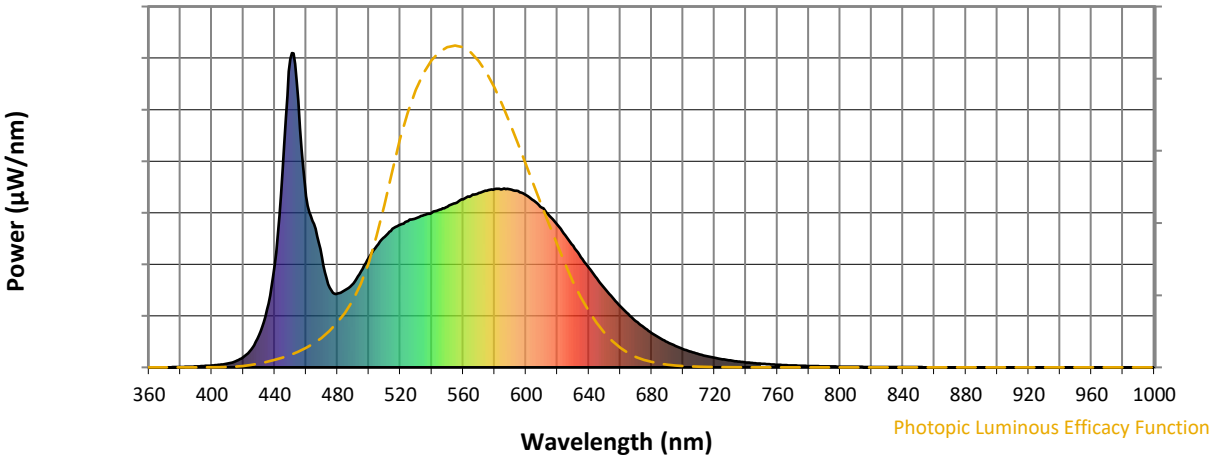


CCT = 5005K
CIE x = 0.3453
CIE y = 0.3557
Duv = 0.0019

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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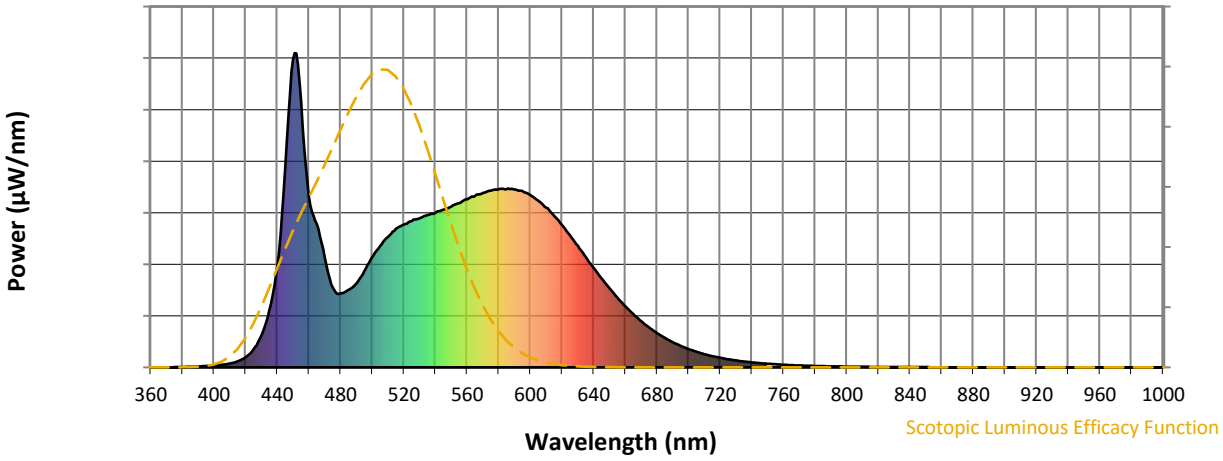
Scotopic Flux vs. Wavelength



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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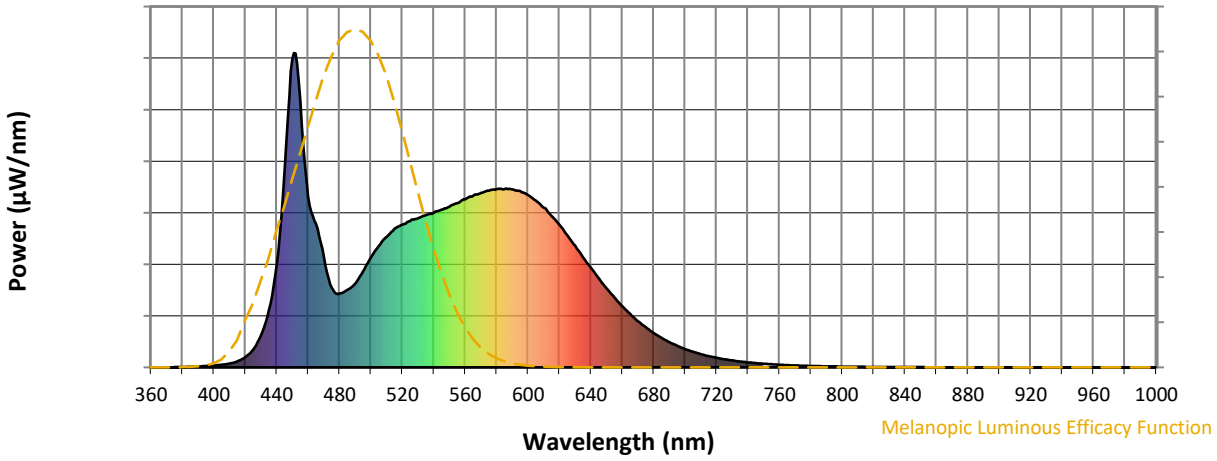
Melanopic Flux vs. Wavelength



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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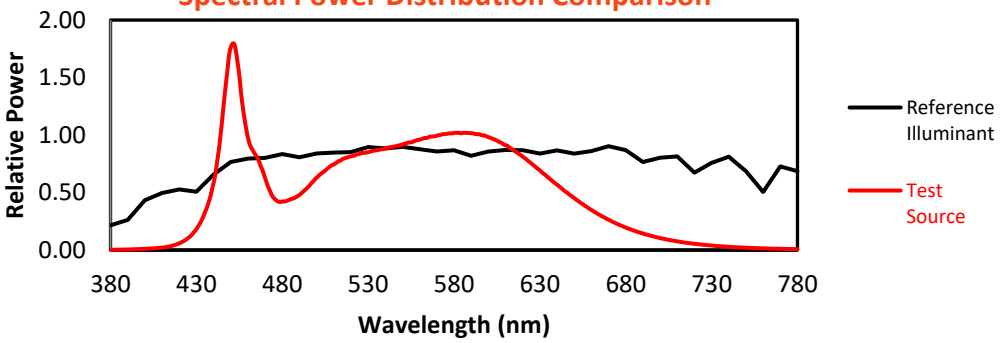
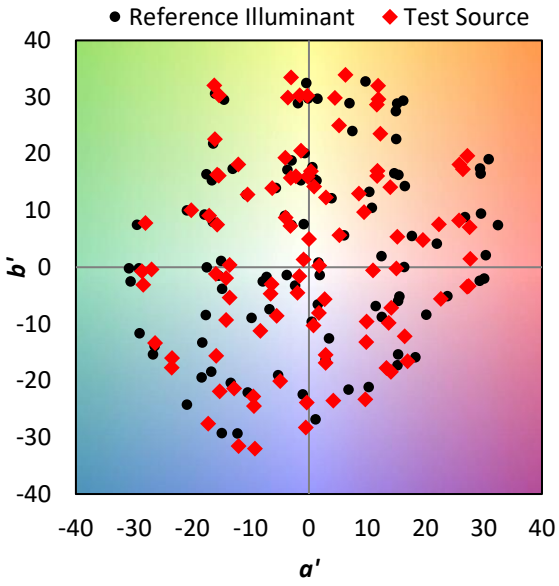
Summary

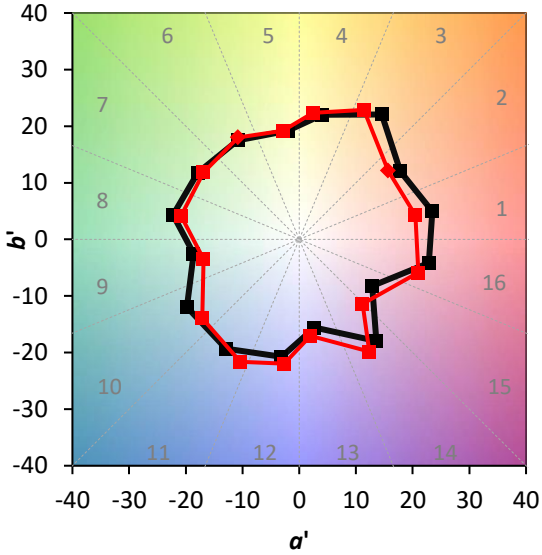
R_f = 83.7
R_g = 95.5
CIE R_a = 83.1
R_9 = 4.4

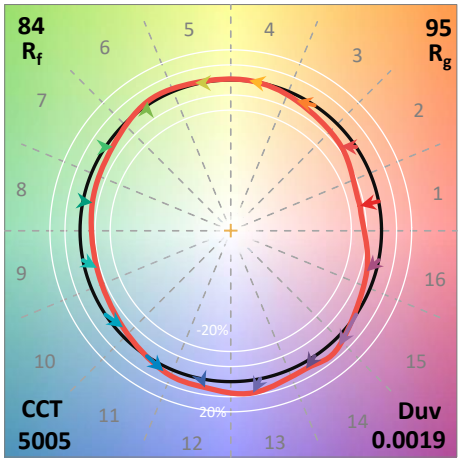
Spectral Power Distribution Comparison

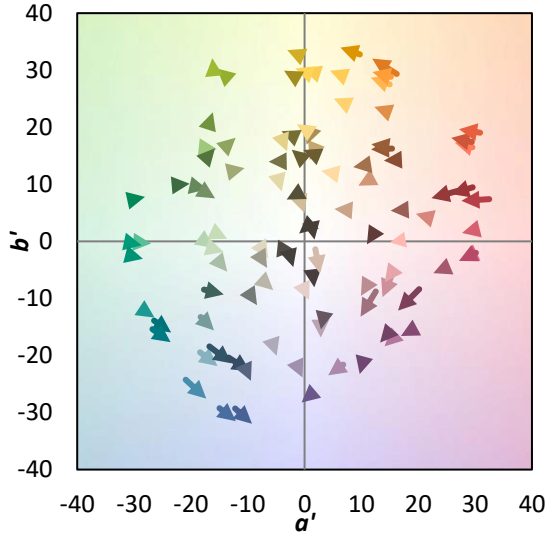


Color Vector Graphics









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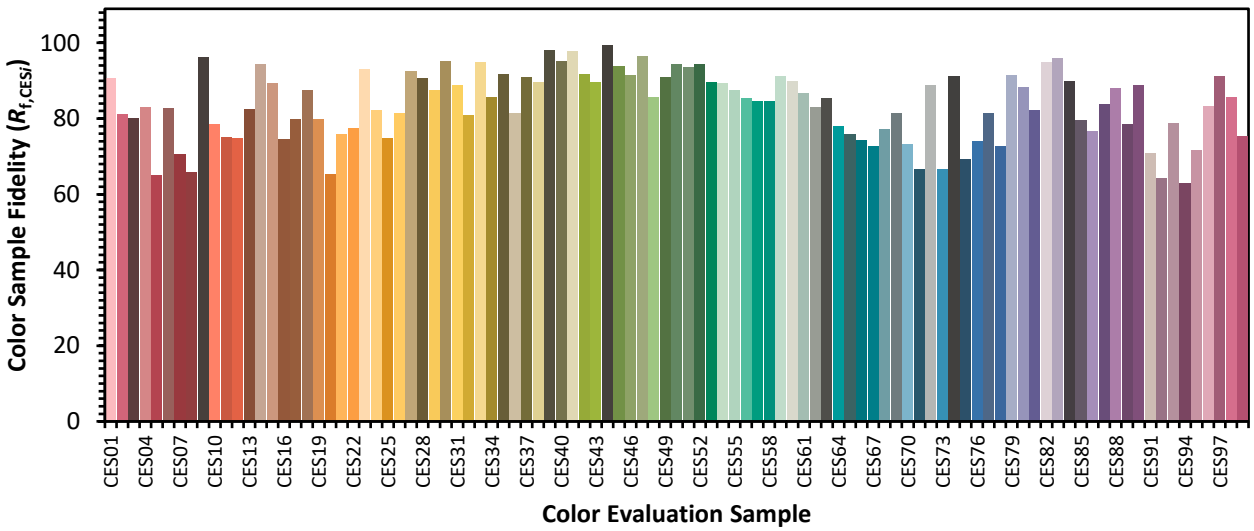
Individual Sample Fidelity Index ($R_{f,i}$)

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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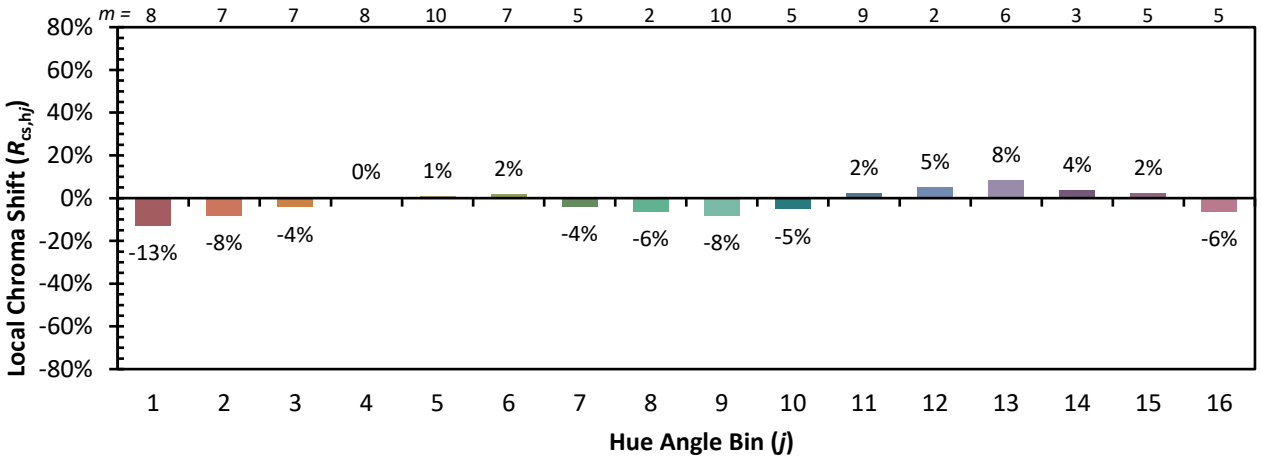
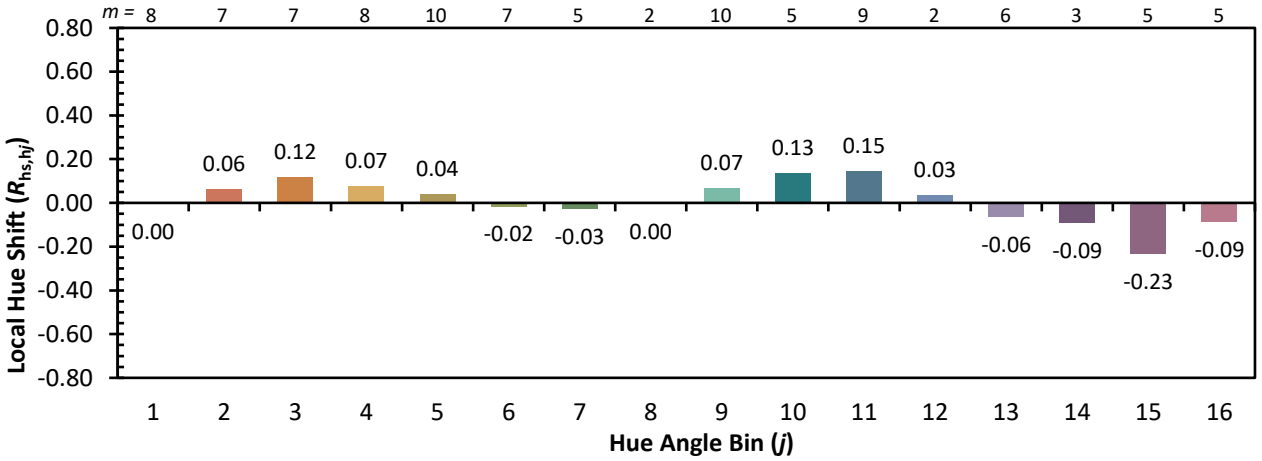
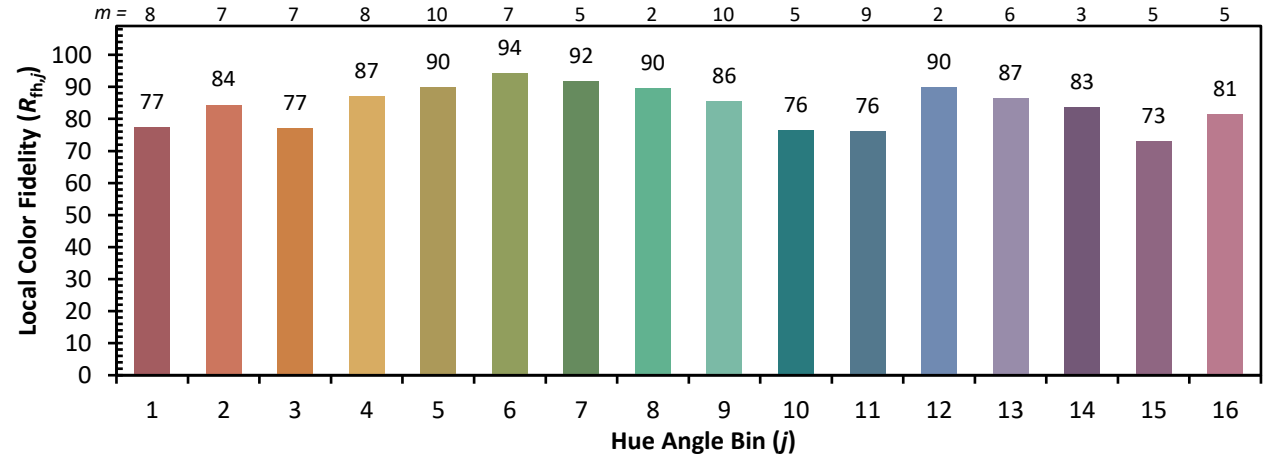
Color Rendition by Hue-Angle Bin







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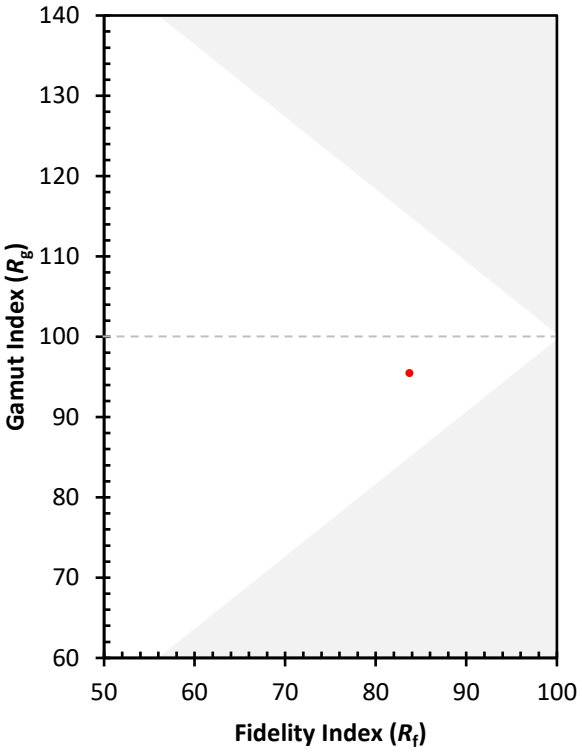
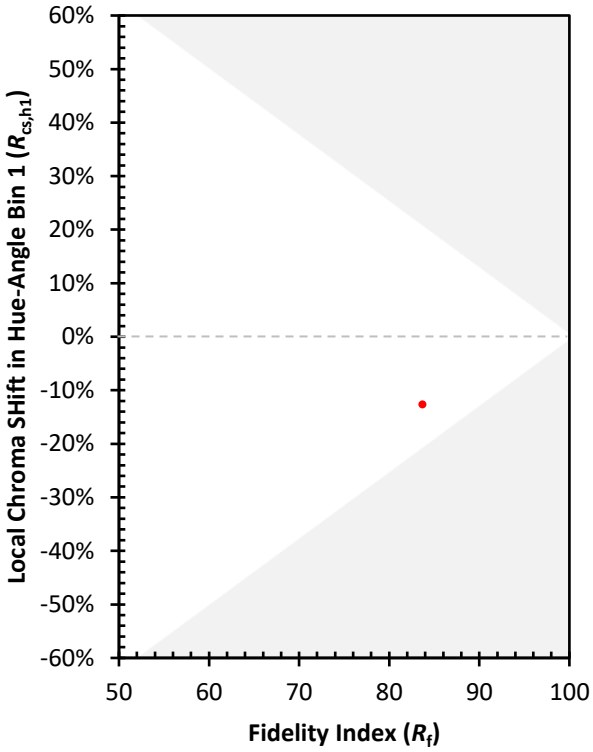
Measure Comparisons





(END OF REPORT)