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: P1211860

Luminaire Tested: **GKO-PB2B-835-U-T3**

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:	P1211860
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-T3
Description:	GEKKO WALL PACK 6000LM PACKAGE 80CRI 3500K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(20) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5678.1 lumens
Efficiency:	N/A
Efficacy:	135.8 lumens/watt
Luminous Opening:	Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification:	Type III - 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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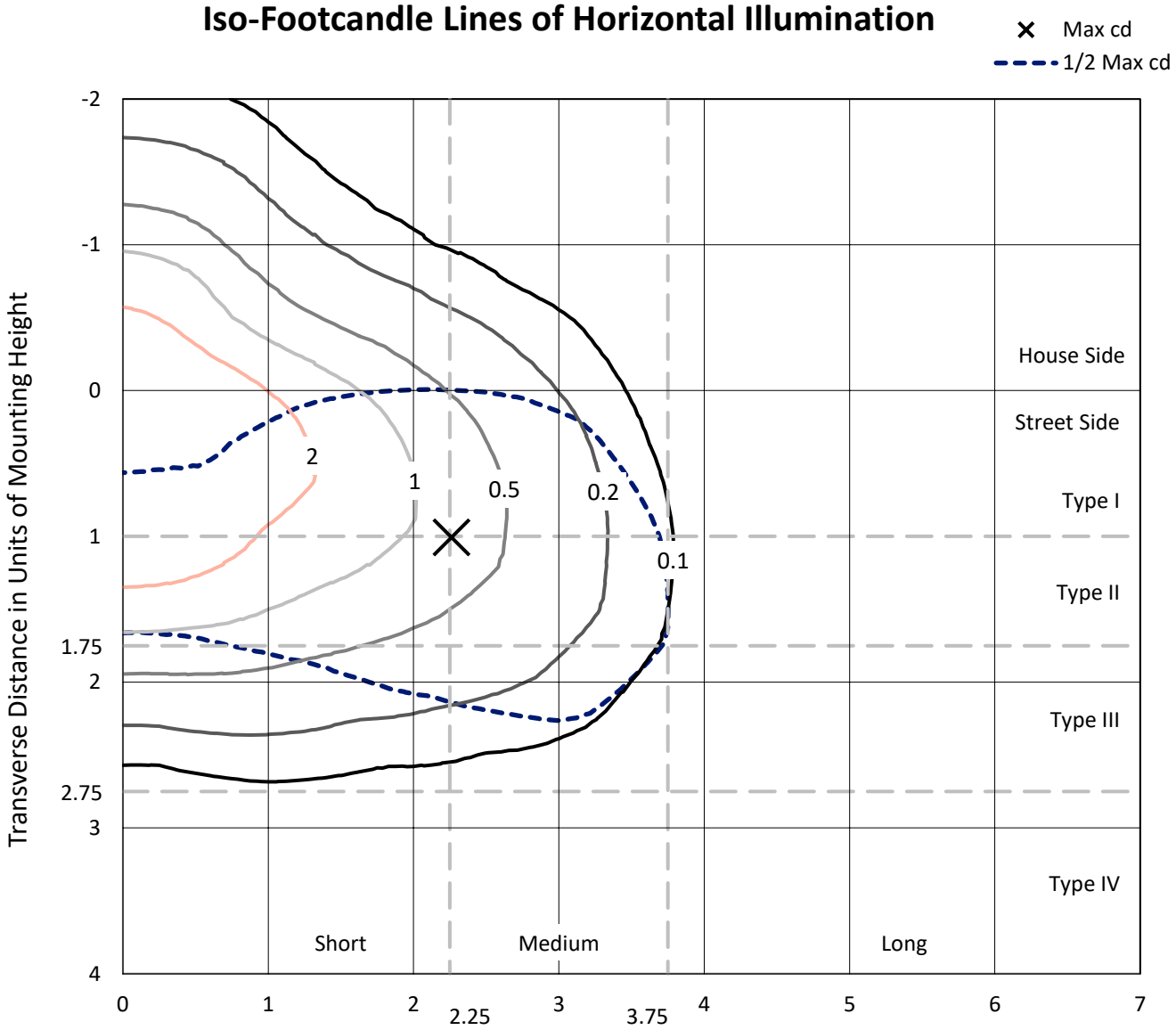
Scaled Data Report

REPORT NUMBER: P1211860
CATALOG NUMBER: GKO-PB2B-835-U-T3

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 4.9 fc
Type III - Medium - N/A

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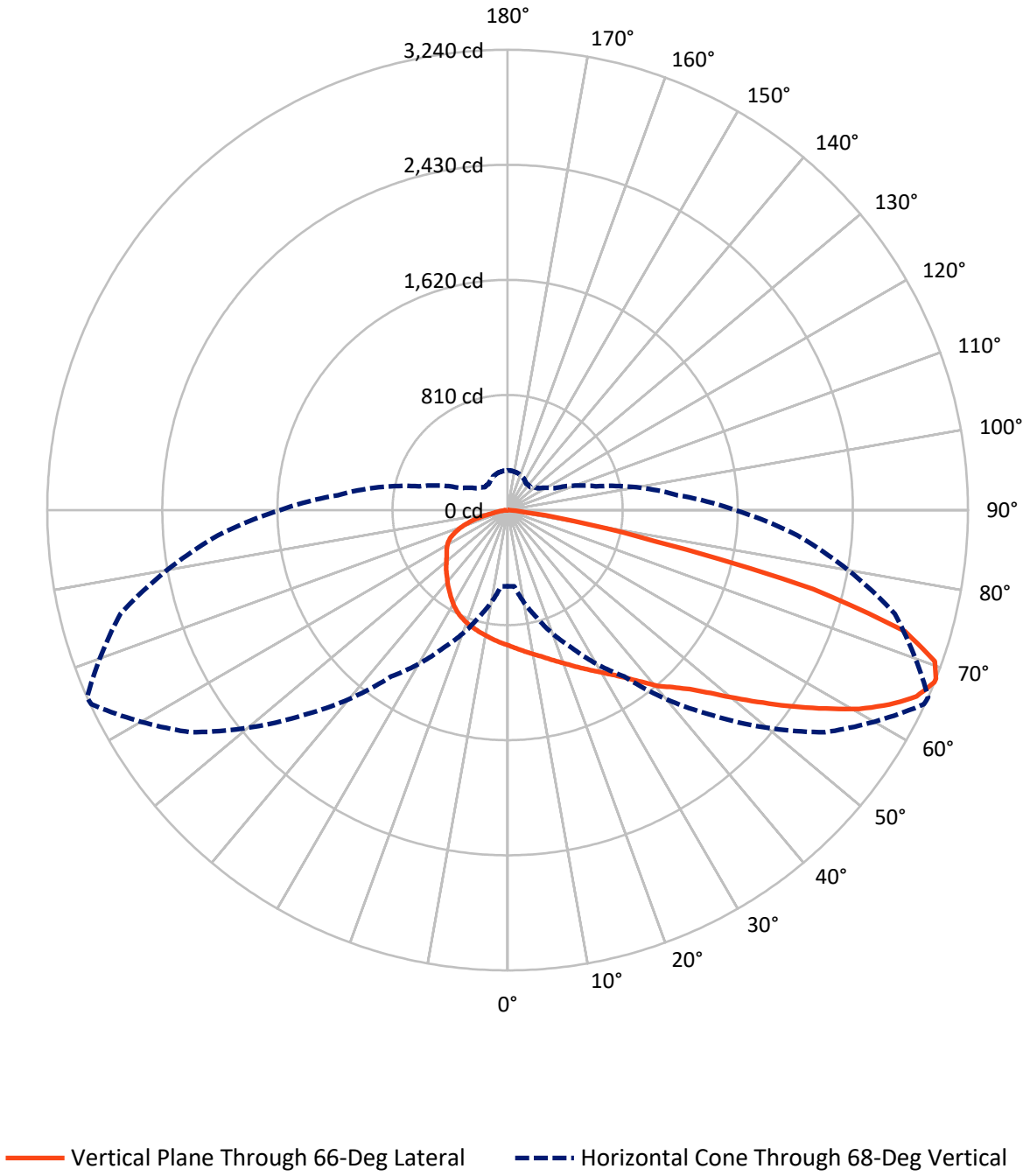
Luminous Intensity Polar Plot



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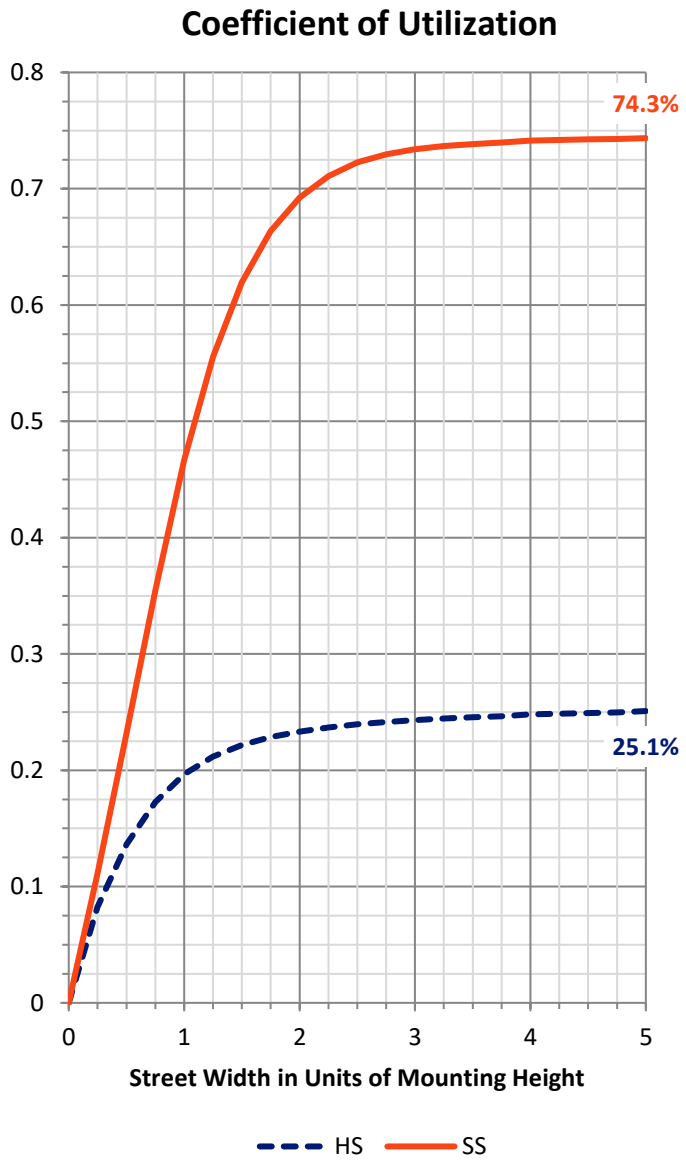
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1453.7	0.0	1453.7
	% Fixture	25.6	0.0	25.6
Street Side	Lumens	4224.4	0.0	4224.4
	% Fixture	74.4	0.0	74.4
Total	Lumens	5678.1	0.0	5678.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	91.3	1.6
10°-20°	274.6	4.8
20°-30°	473.2	8.3
30°-40°	734.1	12.9
40°-50°	1005.6	17.7
50°-60°	1199.6	21.1
60°-70°	1202.1	21.2
70°-80°	636.1	11.2
80°-90°	61.4	1.1
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°	5678.1	100.0
0°-180°	5678.1	100.0



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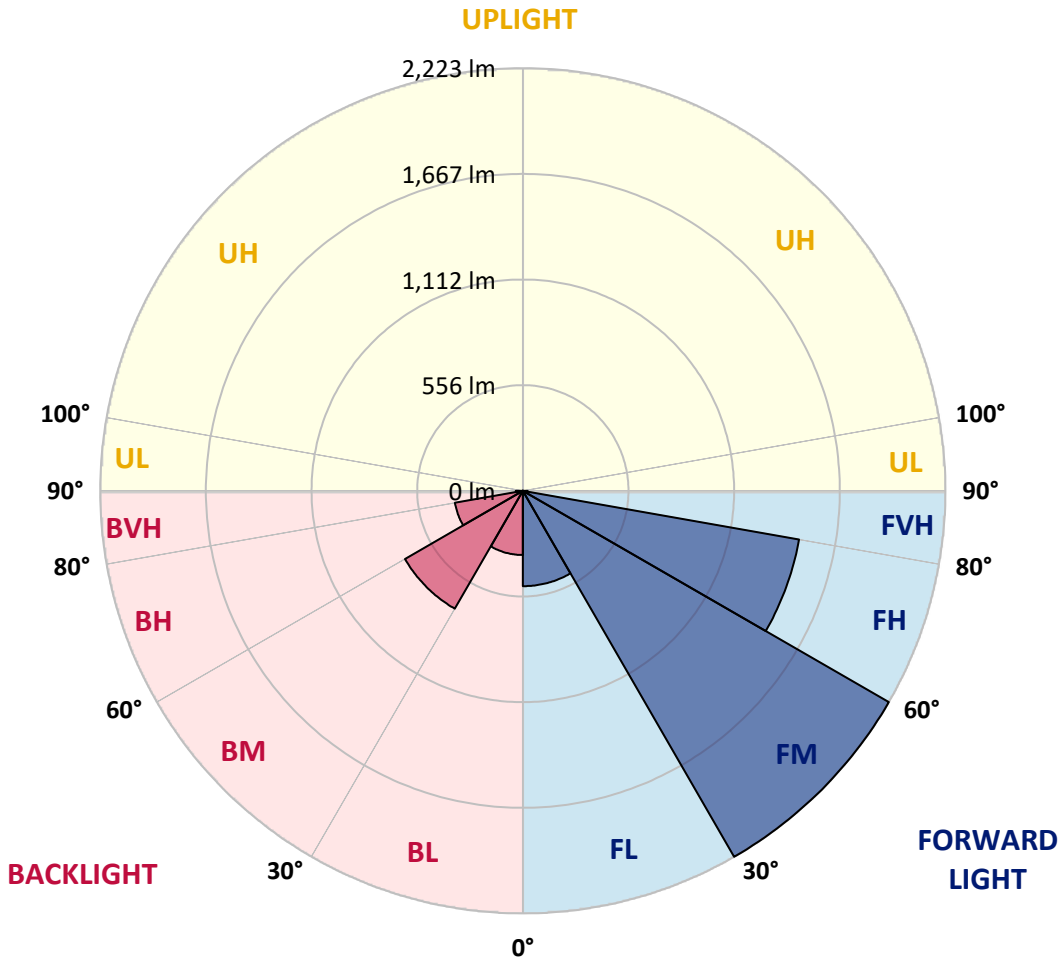
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	501.5	8.8			
FM	(30°-60°)	2223.2	39.2			
FH	(60°-80°)	1475.5	26.0			G1/1800
FVH	(80°-90°)	24.1	0.4			G1/100
BL	(0°-30°)	337.6	5.9	B1/500		
BM	(30°-60°)	716.1	12.6	B1/1000		
BH	(60°-80°)	362.7	6.4	B1/500		G1/500
BVH	(80°-90°)	37.3	0.7			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 III Medium



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Scaled Data Report

REPORT NUMBER: P1211860
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	952.3	952.3	952.3	952.3	952.3	952.3	952.3	952.3	*952.3*	952.3	952.3
2.5°	992.0	992.0	989.8	988.7	987.6	981.0	976.6	971.1	*971.1*	962.3	954.5
5°	1026.2	1027.3	1022.9	1022.9	1018.5	1009.7	1000.8	989.8	*989.8*	976.6	961.2
7.5°	1055.9	1059.3	1054.8	1054.8	1050.4	1040.5	1026.2	1010.8	*1010.8*	992.0	970.0
10°	1084.6	1086.8	1084.6	1086.8	1080.2	1071.4	1054.8	1033.9	*1032.8*	1009.7	978.8
12.5°	1107.8	1110.0	1111.1	1114.4	1108.9	1102.2	1086.8	1060.4	*1057.1*	1029.5	989.8
15°	1129.8	1132.0	1135.3	1139.7	1138.6	1133.1	1118.8	1089.0	*1086.8*	1051.5	1004.1
17.5°	1147.4	1148.5	1155.1	1164.0	1166.2	1167.3	1151.8	1121.0	*1118.8*	1076.9	1019.6
20°	1172.8	1175.0	1181.6	1190.4	1197.0	1201.4	1189.3	1155.1	*1152.9*	1106.7	1039.4
22.5°	1230.1	1226.8	1230.1	1230.1	1233.4	1240.0	1231.2	1197.0	*1192.6*	1141.9	1063.7
25°	1338.1	1334.8	1326.0	1306.2	1284.1	1283.0	1273.1	1240.0	*1234.5*	1178.3	1086.8
27.5°	1489.1	1481.4	1464.9	1423.0	1370.1	1335.9	1320.5	1286.3	*1279.7*	1214.7	1108.9
30°	1649.0	1657.8	1630.2	1572.9	1475.9	1403.2	1373.4	1334.8	*1329.3*	1255.5	1135.3
32.5°	1835.2	1836.3	1808.8	1729.4	1603.8	1488.0	1437.3	1389.9	*1385.5*	1302.9	1170.6
35°	1943.3	1947.7	1935.5	1861.7	1718.4	1581.7	1514.5	1457.2	*1453.9*	1362.4	1214.7
37.5°	2055.7	2065.6	2046.9	1965.3	1805.5	1668.8	1600.5	1537.6	*1534.3*	1430.7	1269.8
40°	2222.1	2217.7	2197.9	2077.7	1887.0	1741.5	1685.3	1635.7	*1628.0*	1514.5	1326.0
42.5°	2342.3	2353.3	2310.3	2174.7	1976.3	1814.3	1770.2	1714.0	*1704.1*	1565.2	1359.1
45°	2383.0	2373.1	2325.7	2226.5	2093.2	1880.4	1850.7	1807.7	*1797.8*	1654.5	1424.1
47.5°	2391.9	2374.2	2332.3	2257.4	2192.4	1966.4	1948.8	1938.8	*1924.5*	1766.9	1502.4
50°	2337.9	2325.7	2305.9	2268.4	2256.3	2046.9	2055.7	2092.1	*2079.9*	1888.1	1589.4
52.5°	2215.5	2210.0	2227.6	2251.9	2219.9	2116.3	2182.4	2256.3	*2251.9*	2021.5	1683.1
55°	1985.1	1985.1	2084.3	2169.2	2188.0	2161.5	2319.1	2445.9	*2440.4*	2171.4	1772.4
57.5°	1774.6	1777.9	1860.6	2051.3	2130.6	2210.0	2471.2	2644.3	*2635.5*	2340.1	1866.1
60°	1509.0	1509.0	1634.6	1873.8	2048.0	2247.5	2605.7	2836.1	*2841.6*	2503.2	1958.7
62.5°	1194.8	1198.1	1372.3	1653.4	1928.9	2254.1	2712.6	3016.8	*3015.7*	2650.9	2030.3
65°	880.7	881.8	1118.8	1408.7	1750.4	2207.8	2771.0	3155.7	*3162.3*	2767.7	2072.2
67.5°	572.1	583.1	823.4	1143.0	1497.9	2076.6	2740.2	3229.6	*3237.3*	2821.7	2059.0
68°	*535.7*	*537.9*	*779.3*	*1070.3*	*1429.6*	*2043.6*	*2725.8*	*3232.9*	*3239.5*	*2820.6*	*2045.8*
70°	347.2	347.2	557.7	835.5	1140.8	1837.4	2601.3	3181.1	*3188.8*	2772.1	1949.9
72.5°	187.4	190.7	318.5	505.9	779.3	1421.9	2347.8	2911.0	*2924.2*	2506.5	1705.2
75°	131.2	133.4	185.2	283.3	424.4	925.9	1835.2	2224.3	*2222.1*	1731.6	1068.1
77.5°	94.8	94.8	105.8	176.4	222.7	423.3	908.2	1071.4	*1059.3*	845.4	539.0
80°	61.7	61.7	66.1	92.6	106.9	129.0	277.8	464.0	*472.9*	412.2	268.9
82.5°	25.4	26.5	28.7	37.5	38.6	54.0	79.4	133.4	*129.0*	104.7	76.1
85°	3.3	3.3	4.4	5.5	6.6	12.1	11.0	11.0	*11.0*	13.2	12.1
87.5°	0.0	0.0	0.0	0.0	0.0	1.1	2.2	3.3	*3.3*	4.4	3.3
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: P1211860
CATALOG NUMBER: GKO-PB2B-835-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	952.3	952.3	952.3	952.3	952.3	952.3	952.3	952.3	952.3	952.3	952.3
2.5°	952.3	952.3	945.7	939.1	932.5	927.0	919.3	913.8	914.9	918.2	917.1
5°	957.8	952.3	939.1	924.8	913.8	903.8	889.5	881.8	880.7	882.9	881.8
7.5°	961.2	952.3	932.5	910.5	892.8	879.6	859.7	852.0	848.7	849.8	849.8
10°	967.8	953.4	925.9	895.0	873.0	854.2	833.3	822.3	819.0	819.0	817.9
12.5°	975.5	955.6	919.3	881.8	853.1	831.1	806.8	794.7	791.4	791.4	790.3
15°	983.2	959.0	912.7	867.5	834.4	807.9	784.8	770.5	766.1	766.1	768.3
17.5°	993.1	962.3	906.0	854.2	814.6	784.8	760.5	746.2	740.7	744.0	746.2
20°	1003.0	968.9	899.4	839.9	794.7	763.9	739.6	725.3	719.8	725.3	726.4
22.5°	1017.4	974.4	891.7	823.4	774.9	740.7	718.7	705.4	702.1	707.6	712.0
25°	1031.7	981.0	881.8	805.7	749.5	716.5	698.8	688.9	690.0	697.7	702.1
27.5°	1047.1	986.5	871.9	783.7	722.0	691.1	677.9	675.7	680.1	688.9	694.4
30°	1065.9	994.2	858.6	758.3	691.1	663.5	658.0	664.7	672.4	681.2	686.7
32.5°	1090.1	1004.1	845.4	729.7	659.1	633.8	642.6	656.9	665.8	674.6	680.1
35°	1124.3	1024.0	837.7	701.0	625.0	608.4	628.3	651.4	658.0	663.5	670.2
37.5°	1164.0	1050.4	834.4	674.6	594.1	586.4	613.9	641.5	643.7	645.9	652.5
40°	1202.5	1070.3	825.6	645.9	562.1	562.1	596.3	622.8	621.7	618.4	622.8
42.5°	1218.0	1068.1	800.2	618.4	536.8	537.9	568.8	594.1	587.5	587.5	594.1
45°	1262.1	1085.7	781.5	596.3	513.6	509.2	533.5	553.3	564.3	578.7	585.3
47.5°	1318.3	1110.0	767.2	571.0	491.6	477.3	490.5	523.6	542.3	557.7	563.2
50°	1376.7	1137.5	753.9	544.5	469.6	440.9	447.5	483.9	500.4	508.1	511.4
52.5°	1436.2	1162.9	744.0	522.5	444.2	397.9	412.2	446.4	458.5	462.9	465.1
55°	1489.1	1183.8	735.2	503.7	415.5	363.7	374.8	410.0	418.9	423.3	426.6
57.5°	1545.3	1207.0	729.7	486.1	383.6	334.0	341.7	373.7	385.8	390.2	393.5
60°	1594.9	1229.0	725.3	467.4	353.8	307.5	311.9	342.8	356.0	358.2	361.5
62.5°	1628.0	1243.3	718.7	444.2	326.3	282.2	283.3	313.0	327.4	329.6	331.8
65°	1636.8	1240.0	698.8	413.3	298.7	256.8	256.8	285.5	300.9	308.6	311.9
67.5°	1610.4	1212.5	656.9	373.7	272.3	233.7	233.7	259.0	275.6	284.4	287.7
68°	*1601.6*	*1200.3*	*643.7*	*363.7*	*265.6*	*228.2*	*228.2*	*254.6*	*270.0*	*277.8*	*280.0*
70°	1526.6	1140.8	583.1	326.3	244.7	211.6	211.6	234.8	251.3	251.3	250.2
72.5°	1326.0	988.7	479.5	273.4	213.8	187.4	190.7	212.7	218.2	223.8	222.7
75°	821.2	591.9	321.9	216.0	179.7	164.2	170.8	190.7	194.0	206.1	202.8
77.5°	411.1	289.9	170.8	125.7	138.9	141.1	153.2	167.5	177.5	190.7	181.9
80°	202.8	141.1	100.3	78.3	81.6	103.6	133.4	144.4	162.0	170.8	163.1
82.5°	56.2	43.0	40.8	43.0	60.6	80.5	104.7	127.9	151.0	158.7	147.7
85°	9.9	7.7	6.6	20.9	41.9	59.5	84.9	113.5	135.6	130.1	122.3
87.5°	3.3	2.2	2.2	13.2	30.9	48.5	72.7	101.4	115.7	104.7	93.7
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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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

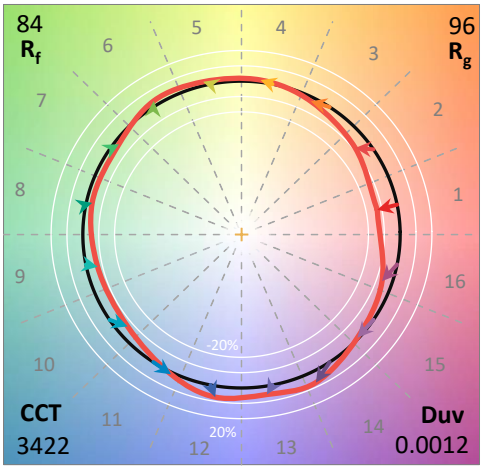
Test Information

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

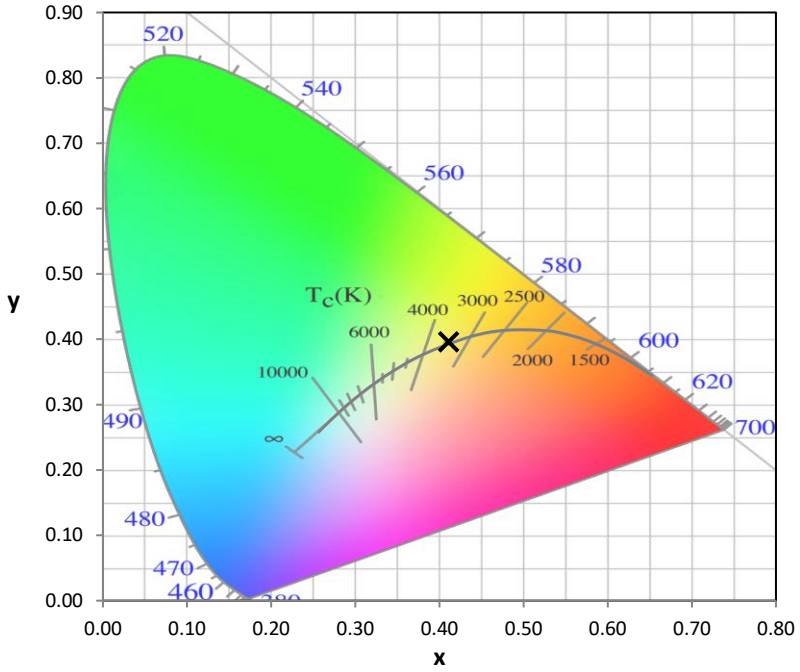
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-3

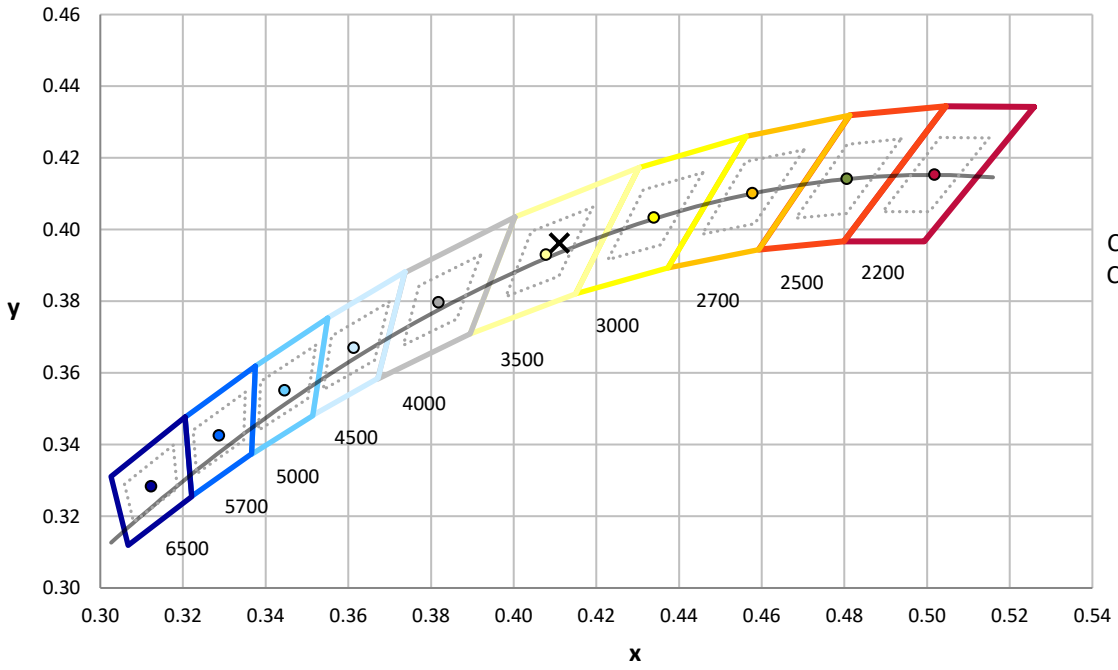
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

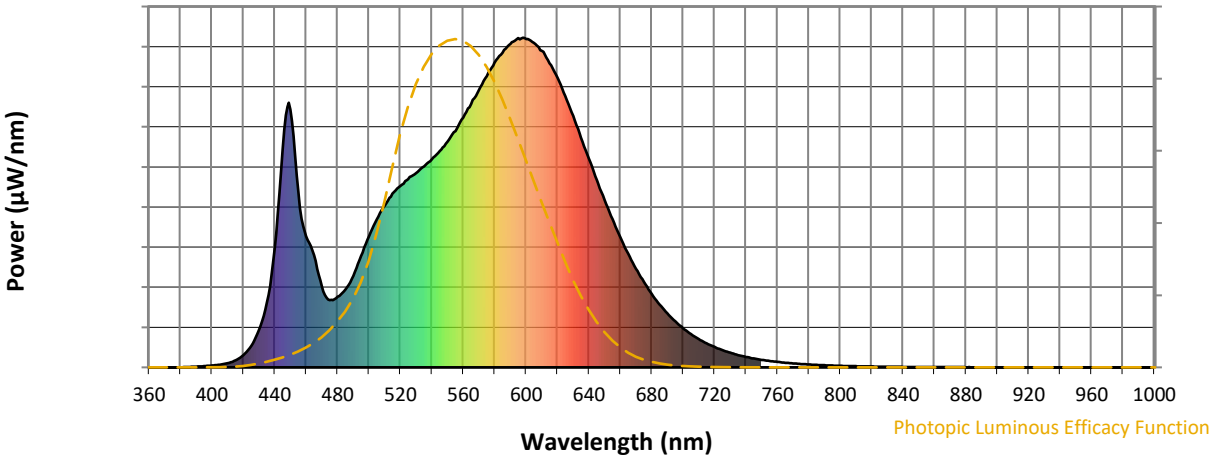


CCT = 3422K
CIE x = 0.4111
CIE y = 0.3962
Duv = 0.0012

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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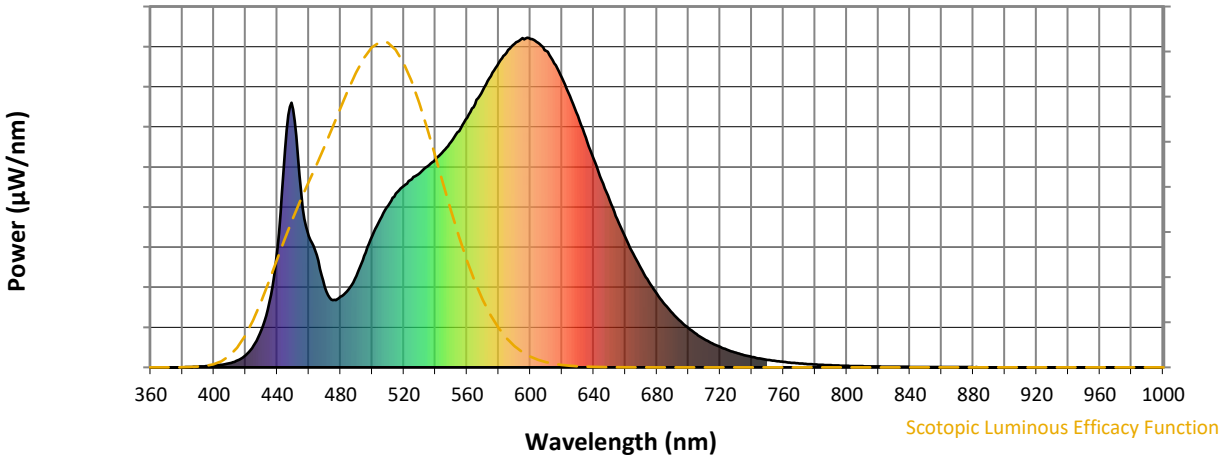
Scotopic Flux vs. Wavelength



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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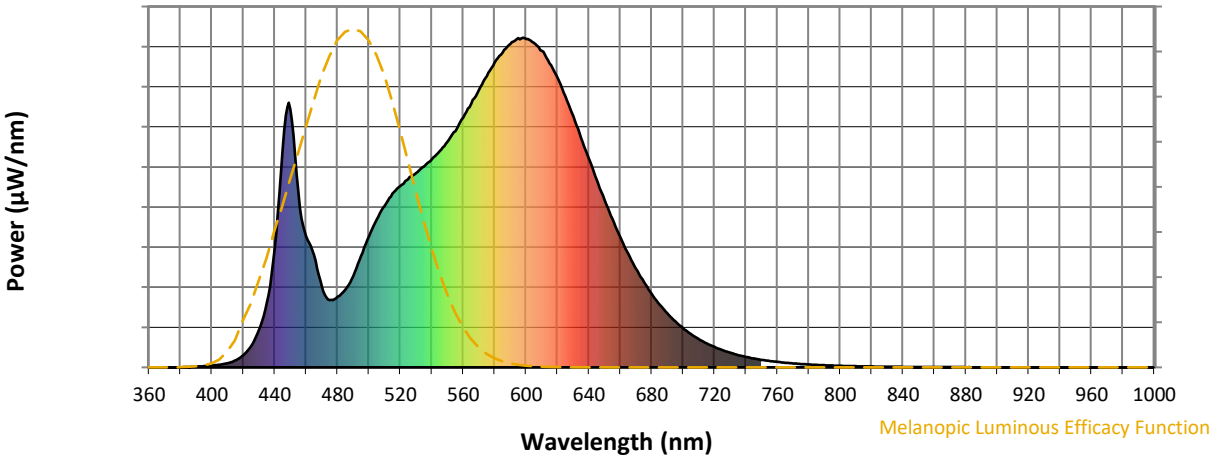
Melanopic Flux vs. Wavelength



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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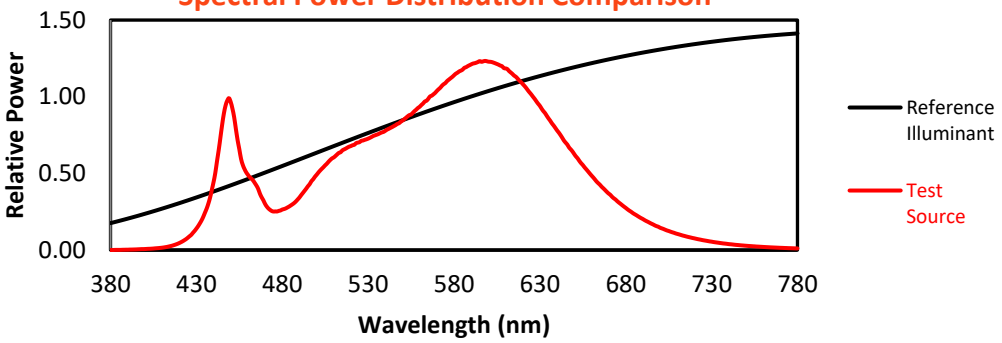
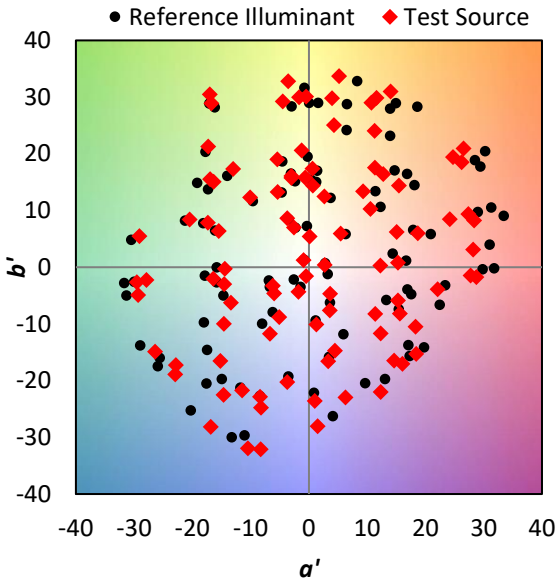
Summary

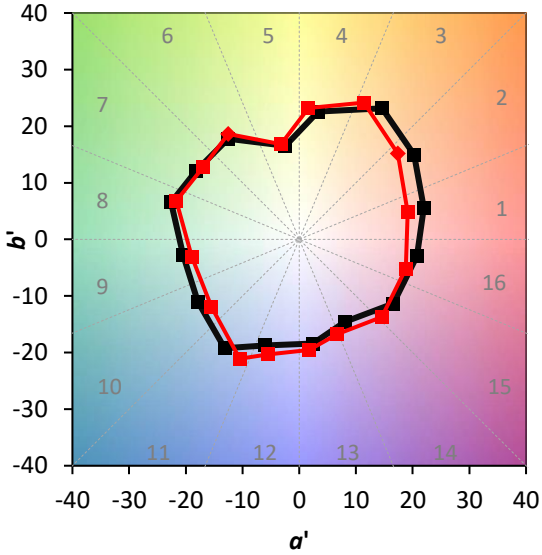
R_f = 83.9
R_g = 95.8
CIE R_a = 81.5
R_9 = -1.4

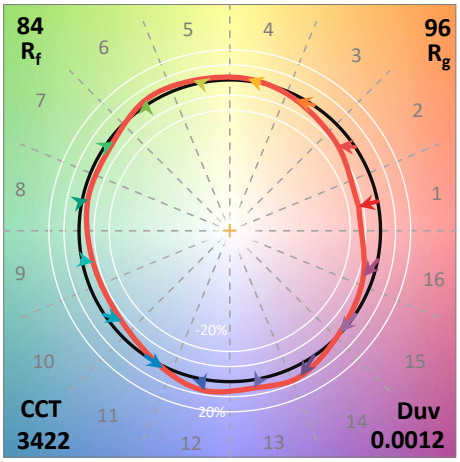
Spectral Power Distribution Comparison

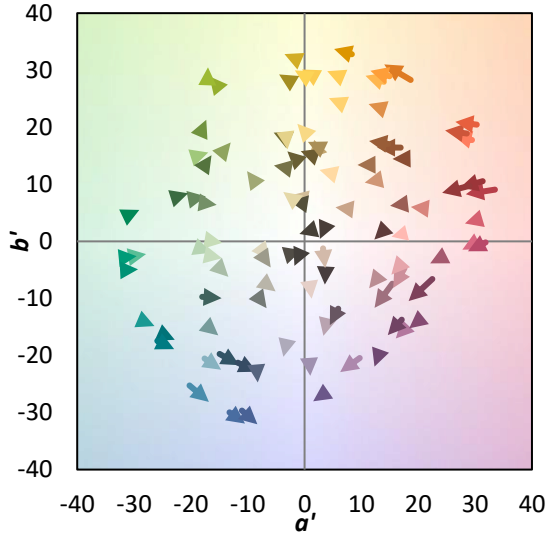


Color Vector Graphics









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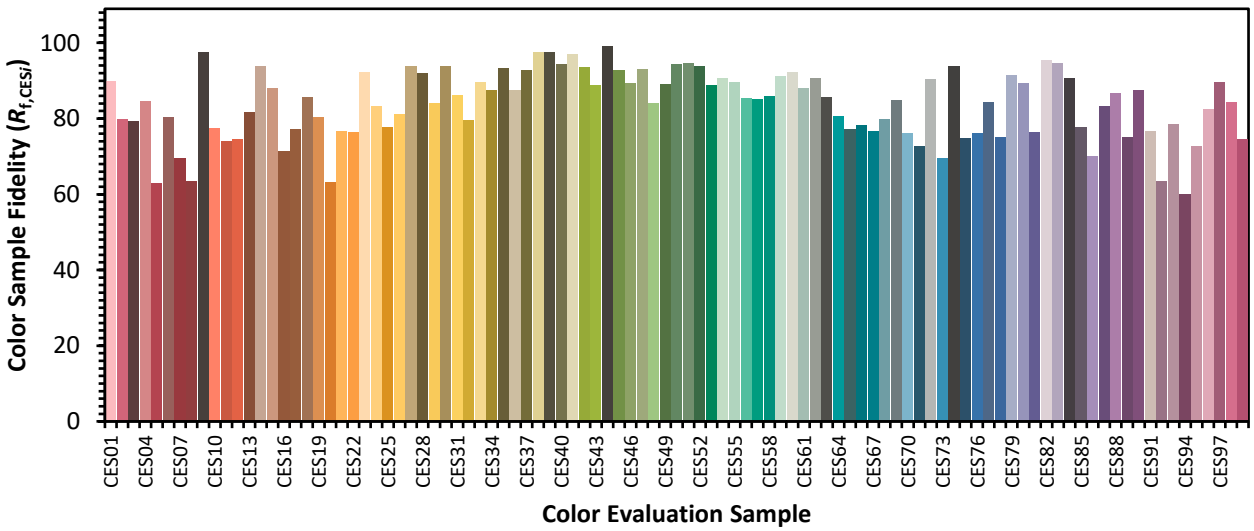
Individual Sample Fidelity Index ($R_{f,i}$)

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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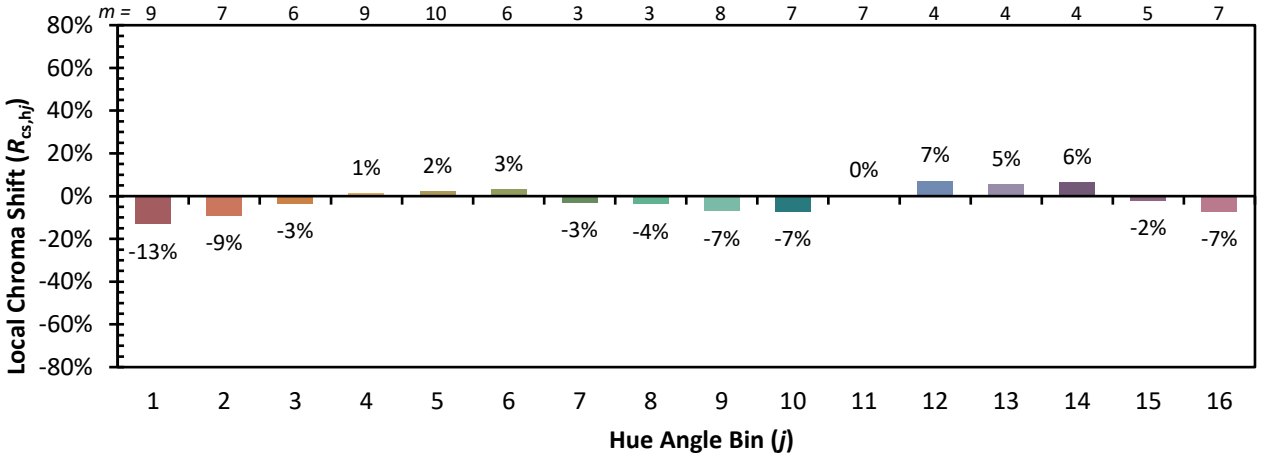
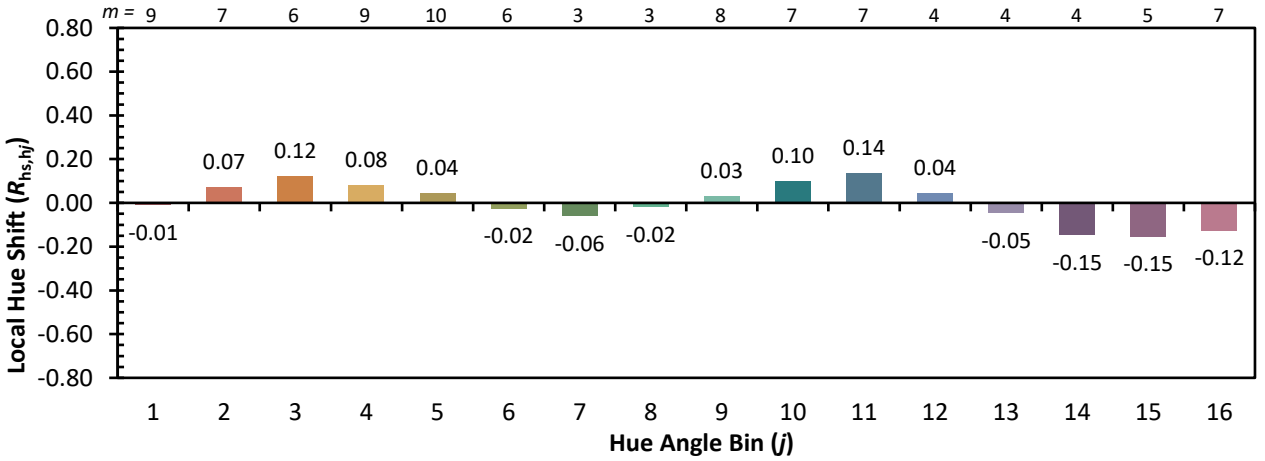
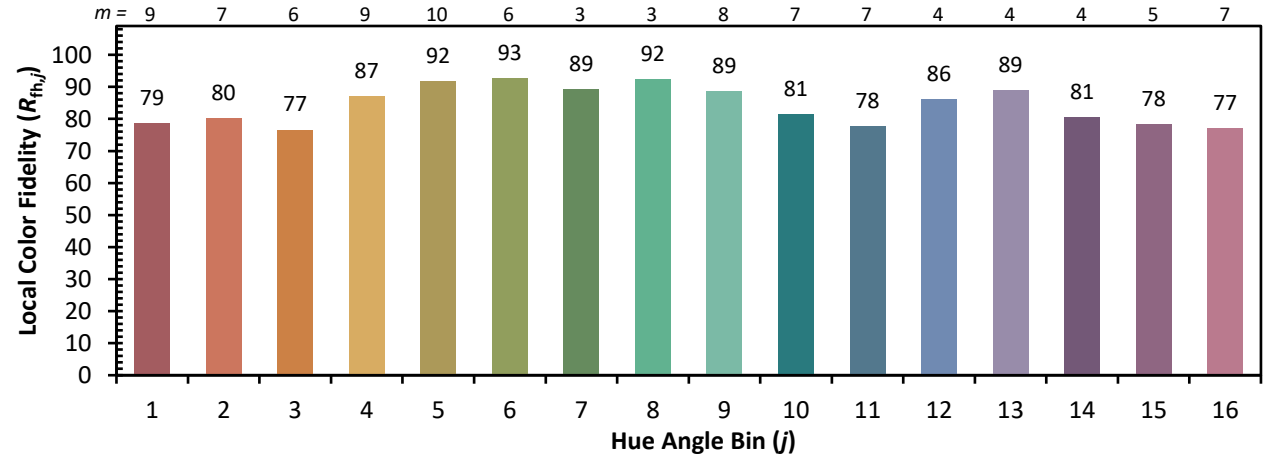
Color Rendition by Hue-Angle Bin







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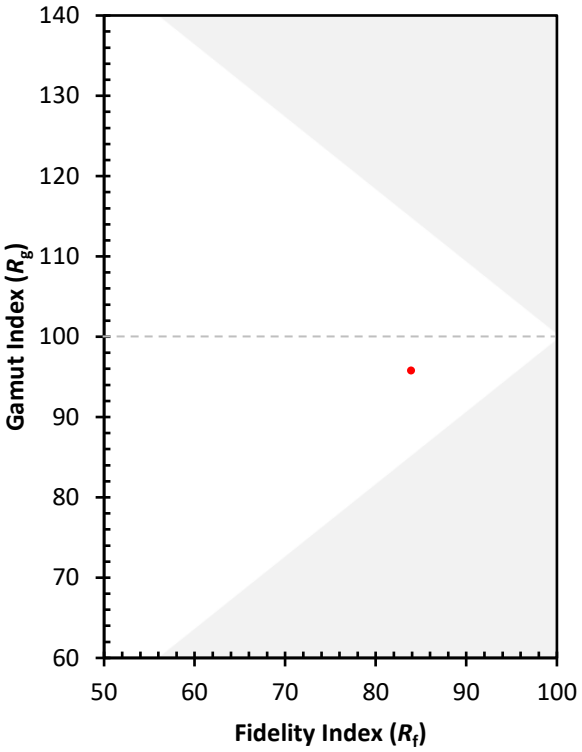
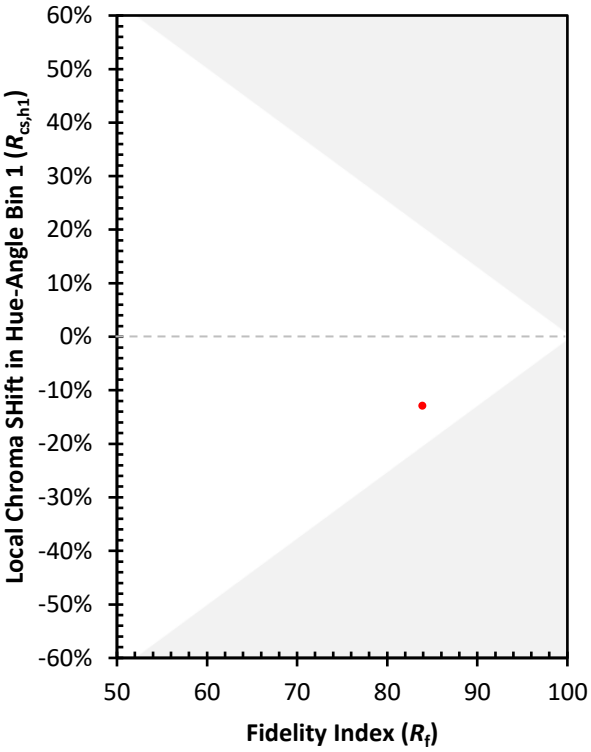
Measure Comparisons





(END OF REPORT)