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: P1211741

Luminaire Tested: **GKO-PB1F-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:	P1211741
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1F-835-U-T3
Description:	GEKKO WALL PACK 6500LM PACKAGE 80CRI 3500K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(10) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5952.1 lumens
Efficiency:	N/A
Efficacy:	109.2 lumens/watt
Luminous Opening:	Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G1

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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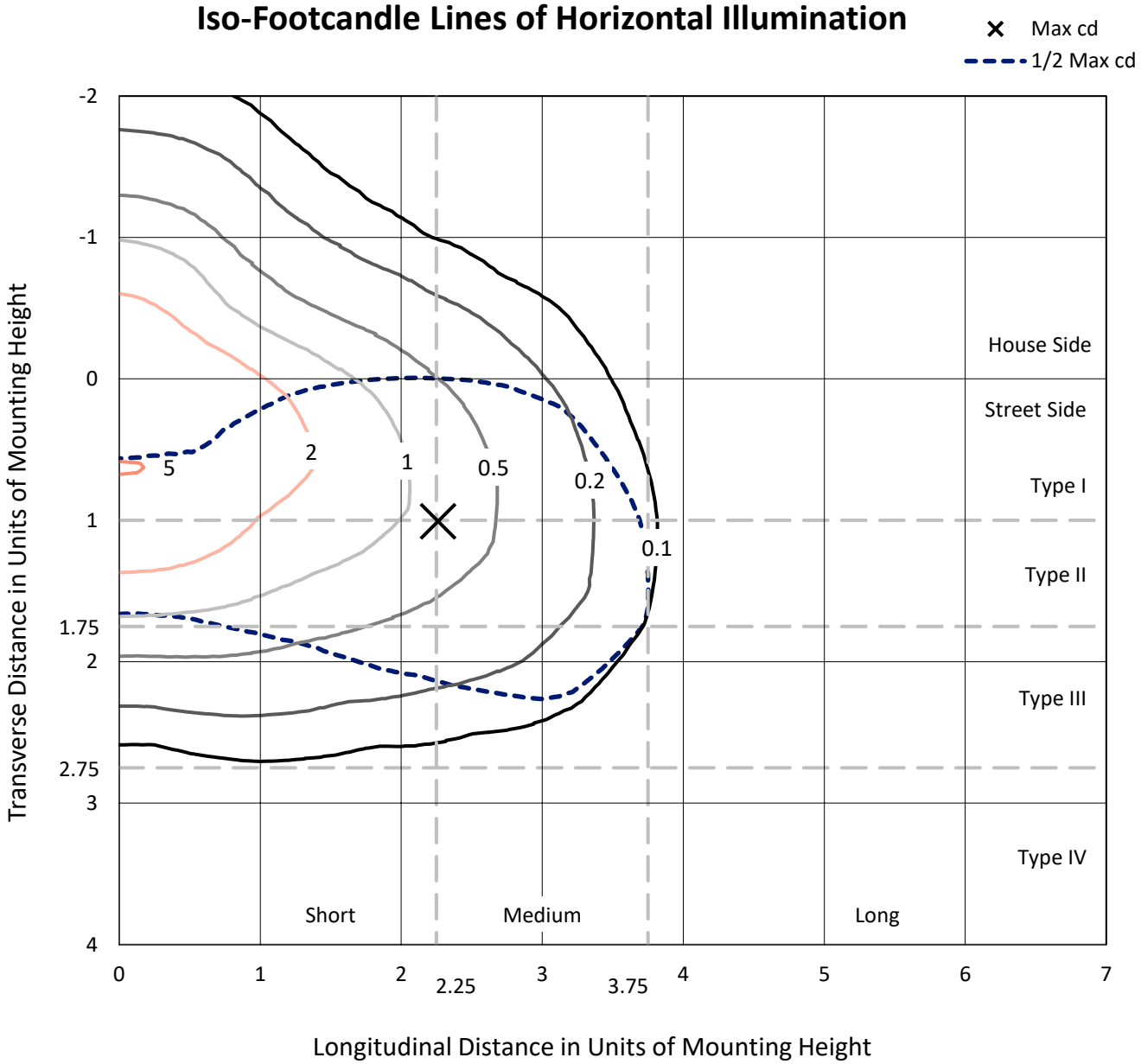
REPORT NUMBER: P1211741
CATALOG NUMBER: GKO-PB1F-835-U-T3

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 5.1 fc
Type III - Medium - N/A

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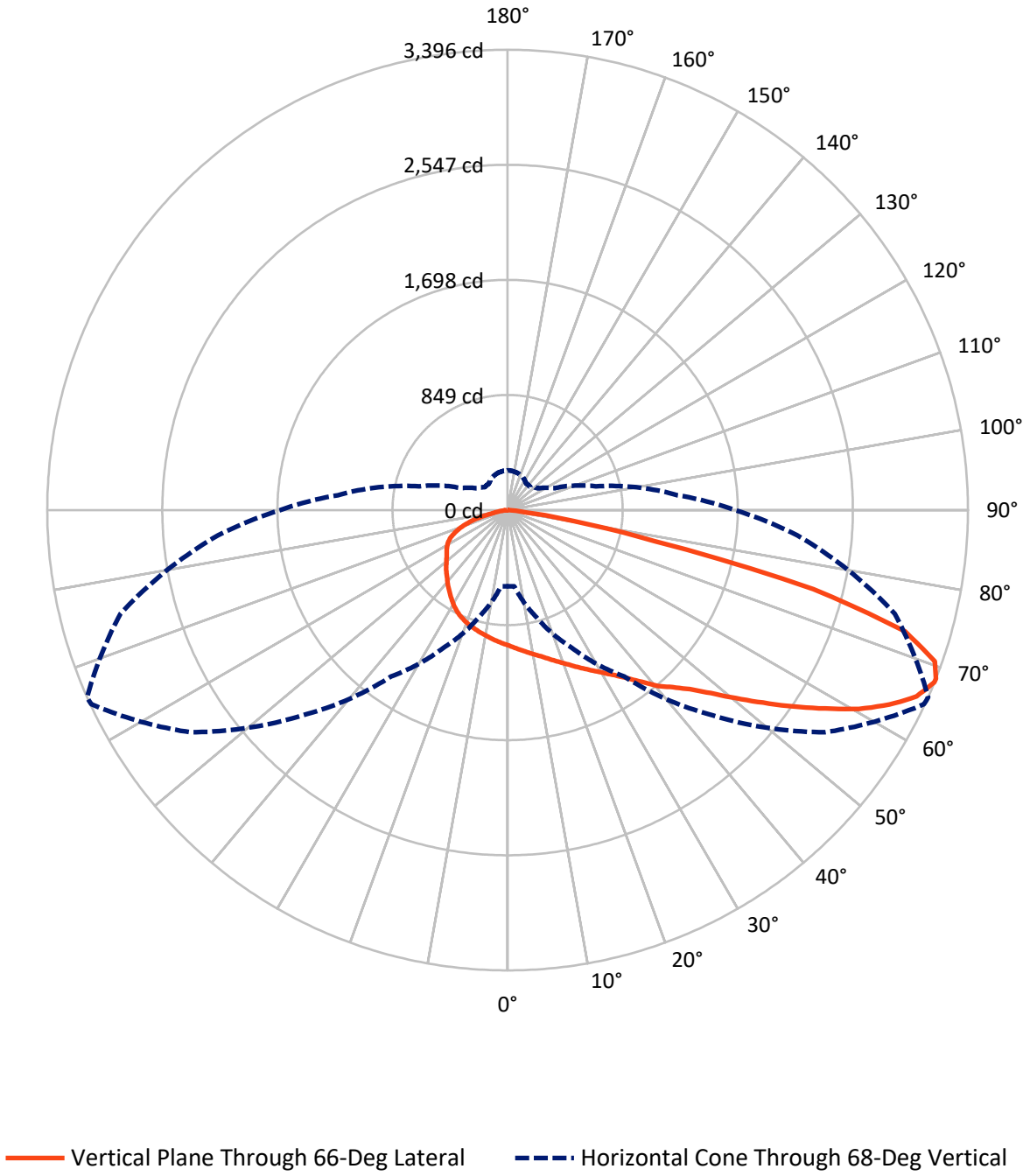
Luminous Intensity Polar Plot



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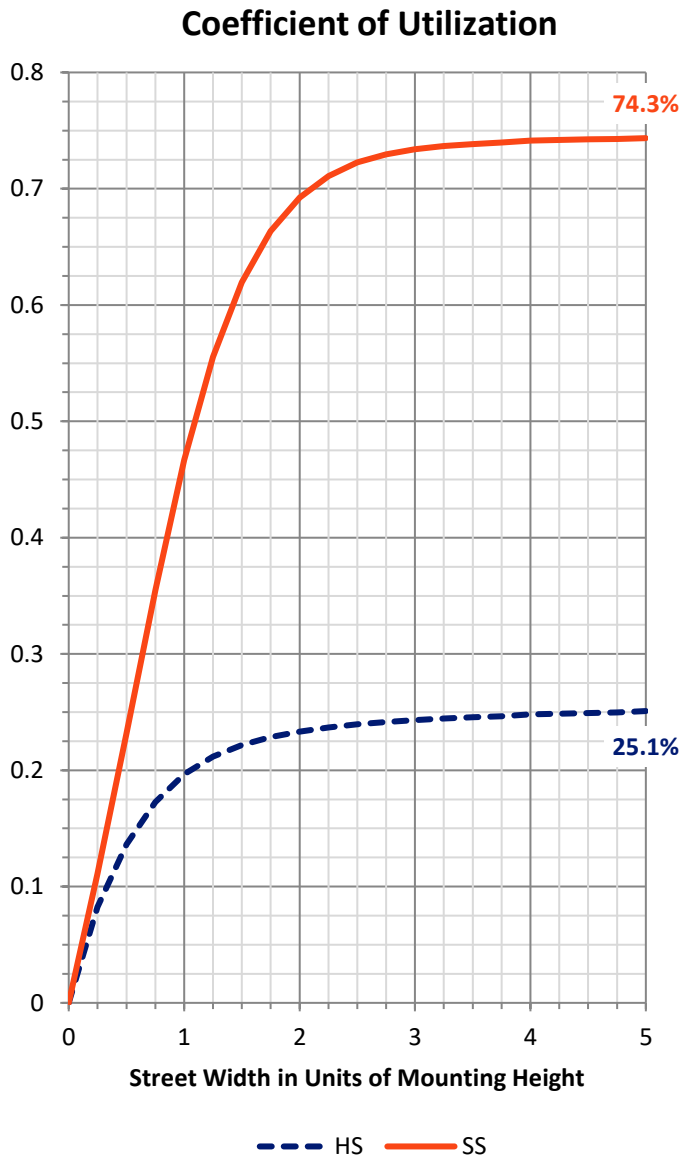
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1523.8	0.0	1523.8
	% Fixture	25.6	0.0	25.6
Street Side	Lumens	4428.3	0.0	4428.3
	% Fixture	74.4	0.0	74.4
Total	Lumens	5952.1	0.0	5952.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	95.8	1.6
10°-20°	287.9	4.8
20°-30°	496.1	8.3
30°-40°	769.5	12.9
40°-50°	1054.2	17.7
50°-60°	1257.5	21.1
60°-70°	1260.1	21.2
70°-80°	666.8	11.2
80°-90°	64.4	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°	5952.1	100.0
0°-180°	5952.1	100.0



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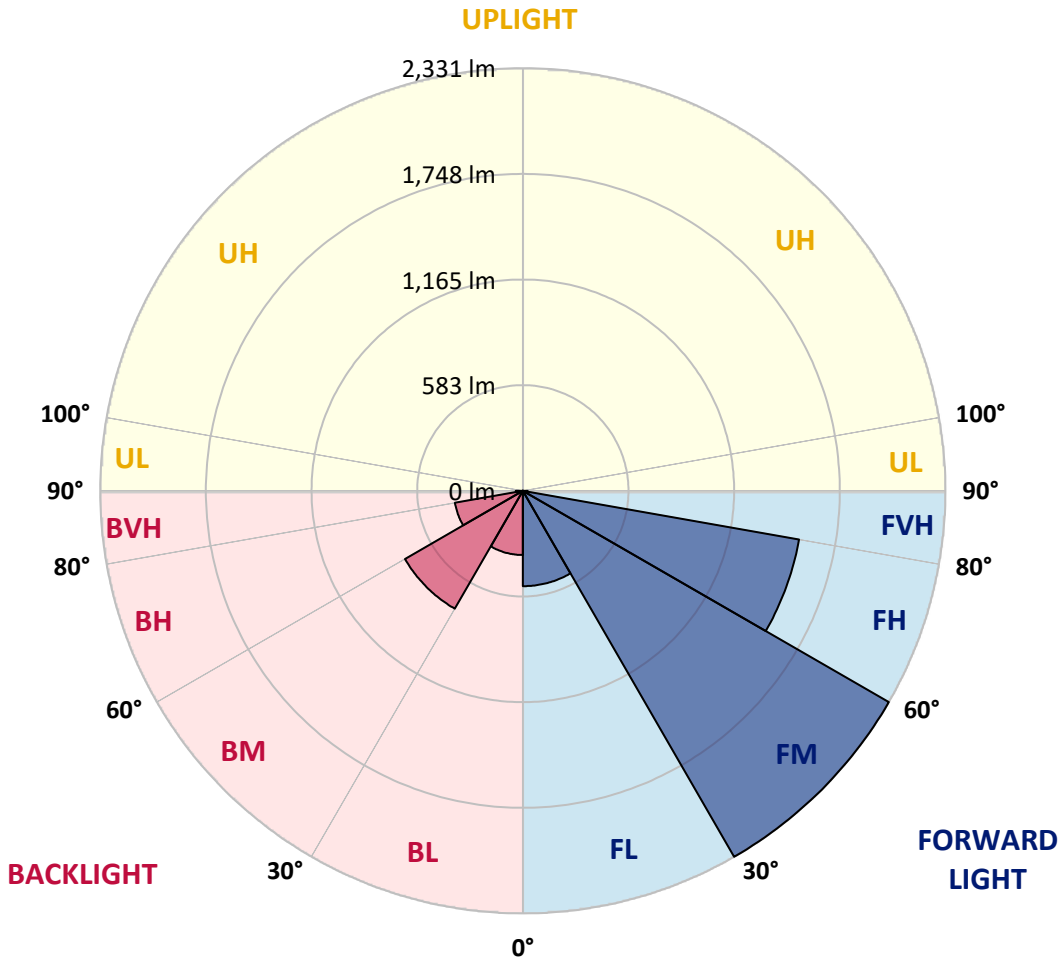
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	525.8	8.8			
FM	(30°-60°)	2330.6	39.2			
FH	(60°-80°)	1546.7	26.0			G1/1800
FVH	(80°-90°)	25.3	0.4			G1/100
BL	(0°-30°)	353.9	5.9	B1/500		
BM	(30°-60°)	750.6	12.6	B1/1000		
BH	(60°-80°)	380.2	6.4	B1/500		G1/500
BVH	(80°-90°)	39.1	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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REPORT NUMBER: P1211741
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	998.3	998.3	998.3	998.3	998.3	998.3	998.3	998.3	*998.3*	998.3	998.3
2.5°	1039.9	1039.9	1037.6	1036.4	1035.3	1028.3	1023.7	1017.9	*1017.9*	1008.7	1000.6
5°	1075.7	1076.9	1072.3	1072.3	1067.6	1058.4	1049.1	1037.6	*1037.6*	1023.7	1007.5
7.5°	1106.9	1110.4	1105.8	1105.8	1101.1	1090.7	1075.7	1059.5	*1059.5*	1039.9	1016.8
10°	1137.0	1139.3	1137.0	1139.3	1132.3	1123.1	1105.8	1083.8	*1082.7*	1058.4	1026.0
12.5°	1161.2	1163.5	1164.7	1168.2	1162.4	1155.4	1139.3	1111.5	*1108.1*	1079.2	1037.6
15°	1184.3	1186.6	1190.1	1194.7	1193.6	1187.8	1172.8	1141.6	*1139.3*	1102.3	1052.6
17.5°	1202.8	1204.0	1210.9	1220.2	1222.5	1223.6	1207.4	1175.1	*1172.8*	1128.9	1068.8
20°	1229.4	1231.7	1238.6	1247.9	1254.8	1259.4	1246.7	1210.9	*1208.6*	1160.1	1089.6
22.5°	1289.5	1286.0	1289.5	1289.5	1292.9	1299.9	1290.6	1254.8	*1250.2*	1197.0	1115.0
25°	1402.7	1399.2	1390.0	1369.2	1346.1	1344.9	1334.5	1299.9	*1294.1*	1235.2	1139.3
27.5°	1561.0	1552.9	1535.6	1491.7	1436.2	1400.4	1384.2	1348.4	*1341.5*	1273.3	1162.4
30°	1728.5	1737.8	1708.9	1648.8	1547.1	1470.9	1439.7	1399.2	*1393.5*	1316.1	1190.1
32.5°	1923.8	1925.0	1896.1	1812.9	1681.2	1559.9	1506.7	1457.0	*1452.4*	1365.7	1227.1
35°	2037.1	2041.7	2029.0	1951.5	1801.3	1658.1	1587.6	1527.5	*1524.0*	1428.1	1273.3
37.5°	2154.9	2165.3	2145.7	2060.2	1892.6	1749.3	1677.7	1611.8	*1608.4*	1499.8	1331.1
40°	2329.4	2324.8	2304.0	2178.0	1978.1	1825.6	1766.7	1714.7	*1706.6*	1587.6	1390.0
42.5°	2455.3	2466.9	2421.8	2279.7	2071.7	1901.9	1855.6	1796.7	*1786.3*	1640.7	1424.7
45°	2498.1	2487.7	2438.0	2334.0	2194.2	1971.2	1940.0	1894.9	*1884.5*	1734.3	1492.8
47.5°	2507.3	2488.8	2444.9	2366.4	2298.2	2061.3	2042.8	2032.4	*2017.4*	1852.2	1574.9
50°	2450.7	2438.0	2417.2	2377.9	2365.2	2145.7	2154.9	2193.0	*2180.3*	1979.3	1666.2
52.5°	2322.4	2316.7	2335.2	2360.6	2327.1	2218.5	2287.8	2365.2	*2360.6*	2119.1	1764.4
55°	2081.0	2081.0	2184.9	2273.9	2293.6	2265.8	2431.1	2563.9	*2558.2*	2276.2	1858.0
57.5°	1860.3	1863.7	1950.4	2150.3	2233.5	2316.7	2590.5	2771.9	*2762.7*	2453.0	1956.2
60°	1581.8	1581.8	1713.5	1964.3	2146.8	2356.0	2731.5	2973.0	*2978.7*	2624.0	2053.2
62.5°	1252.5	1256.0	1438.5	1733.2	2022.0	2362.9	2843.6	3162.5	*3161.3*	2778.8	2128.3
65°	923.2	924.4	1172.8	1476.7	1834.8	2314.4	2904.8	3308.0	*3315.0*	2901.3	2172.2
67.5°	599.7	611.2	863.1	1198.2	1570.3	2176.9	2872.4	3385.5	*3393.5*	2957.9	2158.4
68°	*561.5*	*563.9*	*816.9*	*1121.9*	*1498.6*	*2142.2*	*2857.4*	*3388.9*	*3395.9*	*2956.8*	*2144.5*
70°	364.0	364.0	584.7	875.8	1195.9	1926.1	2726.9	3334.6	*3342.7*	2905.9	2044.0
72.5°	196.4	199.9	333.9	530.3	816.9	1490.5	2461.1	3051.5	*3065.4*	2627.5	1787.5
75°	137.5	139.8	194.1	296.9	444.8	970.6	1923.8	2331.7	*2329.4*	1815.2	1119.6
77.5°	99.4	99.4	110.9	184.9	233.4	443.7	952.1	1123.1	*1110.4*	886.2	565.0
80°	64.7	64.7	69.3	97.1	112.1	135.2	291.2	486.4	*495.7*	432.1	281.9
82.5°	26.6	27.7	30.0	39.3	40.4	56.6	83.2	139.8	*135.2*	109.8	79.7
85°	3.5	3.5	4.6	5.8	6.9	12.7	11.6	11.6	*11.6*	13.9	12.7
87.5°	0.0	0.0	0.0	0.0	0.0	1.2	2.3	3.5	*3.5*	4.6	3.5
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: P1211741
CATALOG NUMBER: GKO-PB1F-835-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	998.3	998.3	998.3	998.3	998.3	998.3	998.3	998.3	998.3	998.3	998.3
2.5°	998.3	998.3	991.4	984.4	977.5	971.7	963.6	957.9	959.0	962.5	961.3
5°	1004.1	998.3	984.4	969.4	957.9	947.5	932.4	924.4	923.2	925.5	924.4
7.5°	1007.5	998.3	977.5	954.4	935.9	922.0	901.2	893.2	889.7	890.8	890.8
10°	1014.5	999.5	970.6	938.2	915.1	895.5	873.5	862.0	858.5	858.5	857.3
12.5°	1022.6	1001.8	963.6	924.4	894.3	871.2	845.8	833.1	829.6	829.6	828.5
15°	1030.7	1005.2	956.7	909.3	874.7	846.9	822.7	807.7	803.0	803.0	805.3
17.5°	1041.1	1008.7	949.8	895.5	853.9	822.7	797.3	782.2	776.5	779.9	782.2
20°	1051.5	1015.6	942.8	880.5	833.1	800.7	775.3	760.3	754.5	760.3	761.4
22.5°	1066.5	1021.4	934.8	863.1	812.3	776.5	753.4	739.5	736.0	741.8	746.4
25°	1081.5	1028.3	924.4	844.6	785.7	751.0	732.6	722.2	723.3	731.4	736.0
27.5°	1097.7	1034.1	914.0	821.5	756.8	724.5	710.6	708.3	712.9	722.2	727.9
30°	1117.3	1042.2	900.1	794.9	724.5	695.6	689.8	696.7	704.8	714.1	719.8
32.5°	1142.7	1052.6	886.2	764.9	691.0	664.4	673.6	688.6	697.9	707.1	712.9
35°	1178.6	1073.4	878.1	734.9	655.1	637.8	658.6	682.9	689.8	695.6	702.5
37.5°	1220.2	1101.1	874.7	707.1	622.8	614.7	643.6	672.5	674.8	677.1	684.0
40°	1260.6	1121.9	865.4	677.1	589.3	589.3	625.1	652.8	651.7	648.2	652.8
42.5°	1276.8	1119.6	838.9	648.2	562.7	563.9	596.2	622.8	615.9	615.9	622.8
45°	1323.0	1138.1	819.2	625.1	538.4	533.8	559.2	580.0	591.6	606.6	613.5
47.5°	1381.9	1163.5	804.2	598.5	515.3	500.3	514.2	548.8	568.5	584.7	590.4
50°	1443.2	1192.4	790.3	570.8	492.2	462.2	469.1	507.2	524.6	532.7	536.1
52.5°	1505.5	1219.0	779.9	547.7	465.6	417.1	432.1	468.0	480.7	485.3	487.6
55°	1561.0	1240.9	770.7	528.0	435.6	381.3	392.9	429.8	439.1	443.7	447.2
57.5°	1619.9	1265.2	764.9	509.6	402.1	350.1	358.2	391.7	404.4	409.0	412.5
60°	1671.9	1288.3	760.3	489.9	370.9	322.4	327.0	359.3	373.2	375.5	379.0
62.5°	1706.6	1303.3	753.4	465.6	342.0	295.8	296.9	328.1	343.2	345.5	347.8
65°	1715.8	1299.9	732.6	433.3	313.1	269.2	269.2	299.3	315.4	323.5	327.0
67.5°	1688.1	1271.0	688.6	391.7	285.4	245.0	245.0	271.5	288.9	298.1	301.6
68°	*1678.9*	*1258.3*	*674.8*	*381.3*	*278.5*	*239.2*	*239.2*	*266.9*	*283.1*	*291.2*	*293.5*
70°	1600.3	1195.9	611.2	342.0	256.5	221.8	221.8	246.1	263.4	263.4	262.3
72.5°	1390.0	1036.4	502.6	286.6	224.2	196.4	199.9	223.0	228.8	234.6	233.4
75°	860.8	620.5	337.4	226.5	188.3	172.2	179.1	199.9	203.4	216.1	212.6
77.5°	431.0	303.9	179.1	131.7	145.6	147.9	160.6	175.6	186.0	199.9	190.6
80°	212.6	147.9	105.1	82.0	85.5	108.6	139.8	151.4	169.9	179.1	171.0
82.5°	58.9	45.1	42.8	45.1	63.5	84.3	109.8	134.0	158.3	166.4	154.8
85°	10.4	8.1	6.9	22.0	43.9	62.4	89.0	119.0	142.1	136.3	128.3
87.5°	3.5	2.3	2.3	13.9	32.4	50.8	76.3	106.3	121.3	109.8	98.2
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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Peachtree City, GA 30269

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

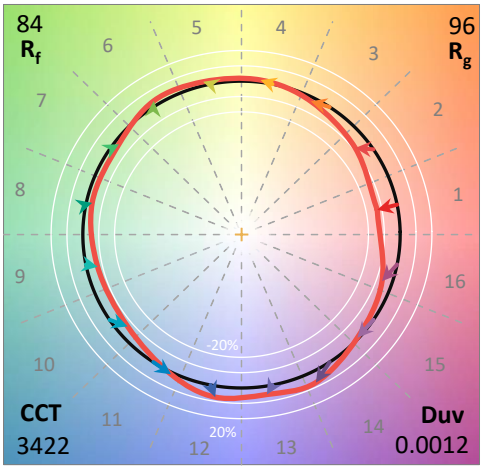
Test Information

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

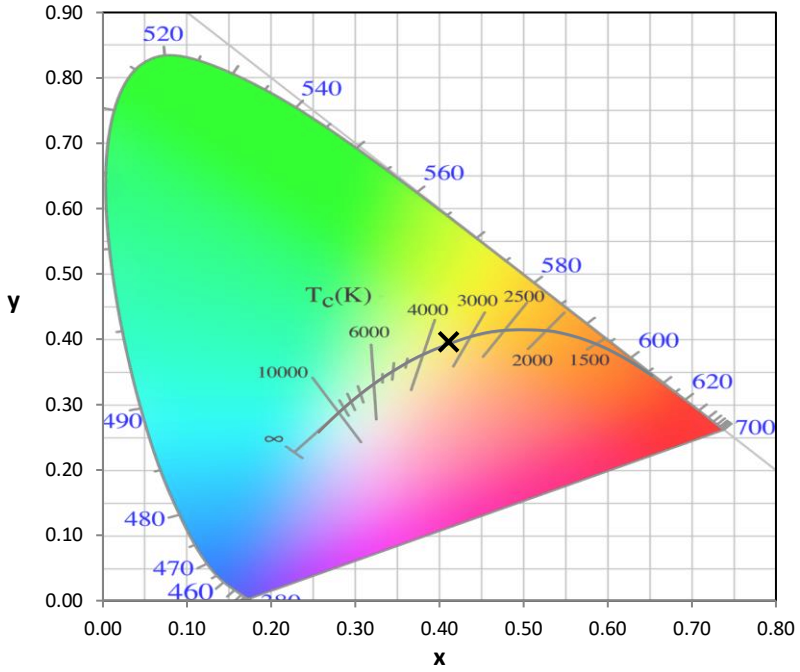
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-3

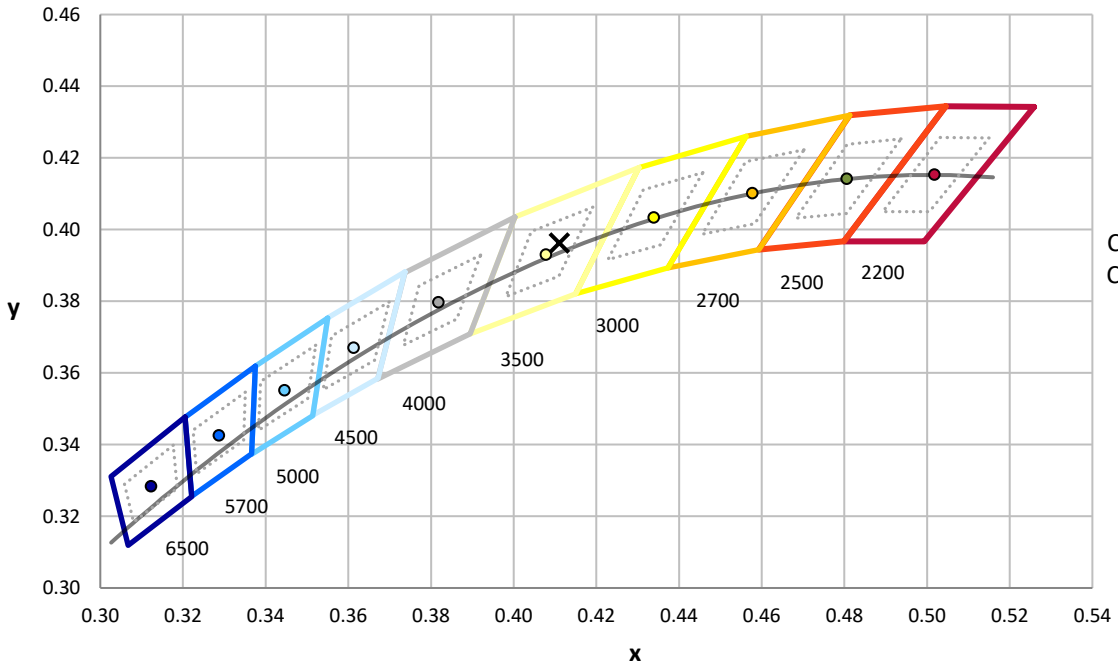
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

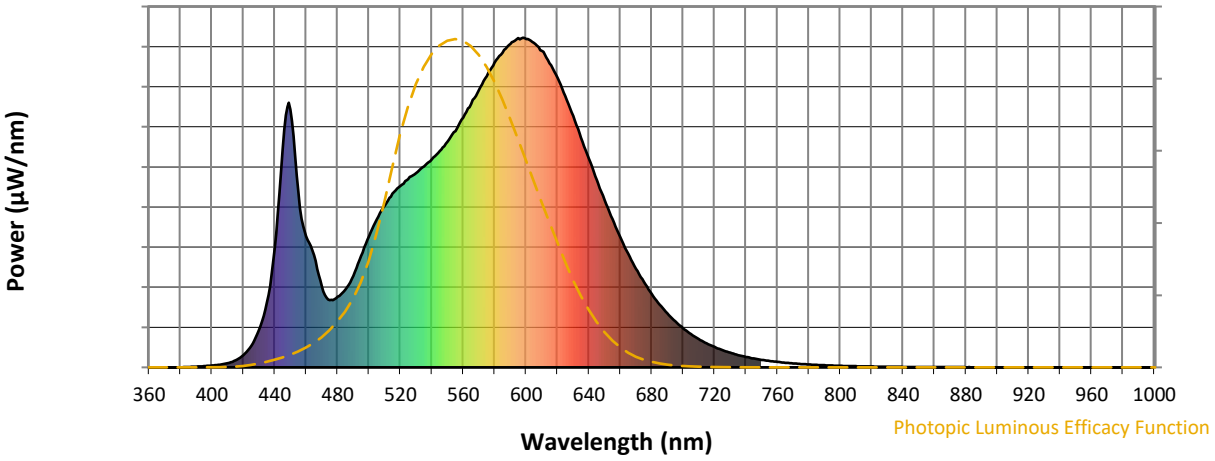


CCT = 3422K
CIE x = 0.4111
CIE y = 0.3962
Duv = 0.0012

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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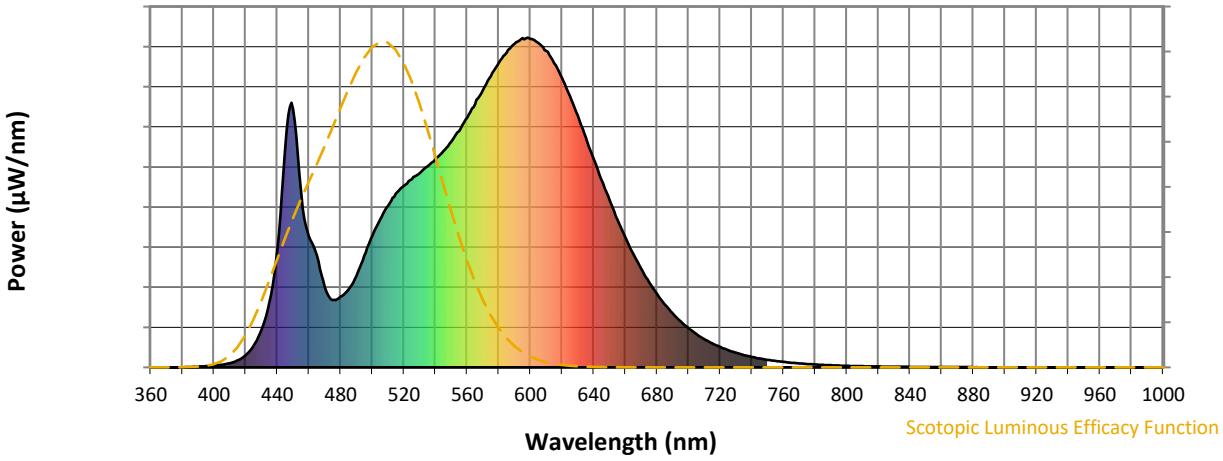
Scotopic Flux vs. Wavelength



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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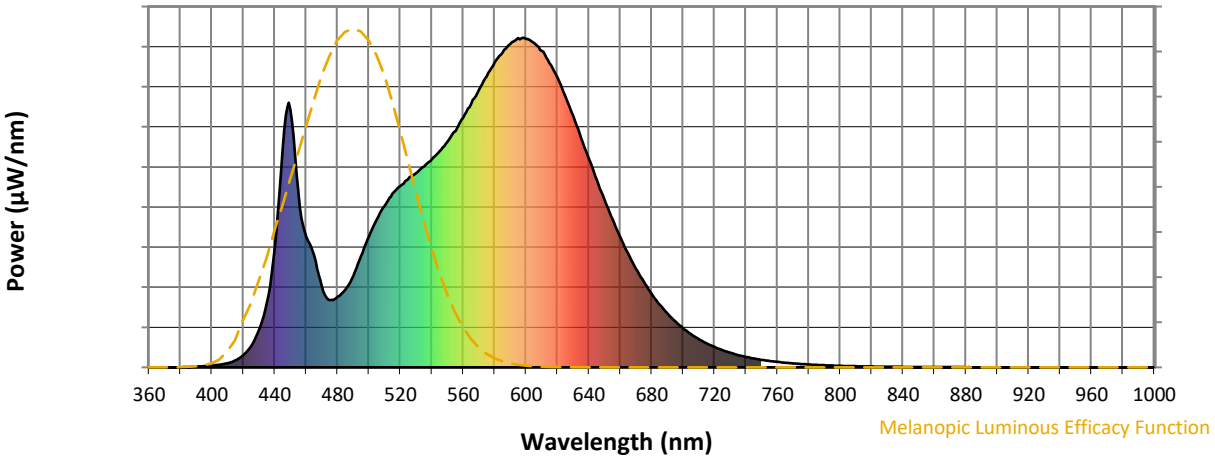
Melanopic Flux vs. Wavelength



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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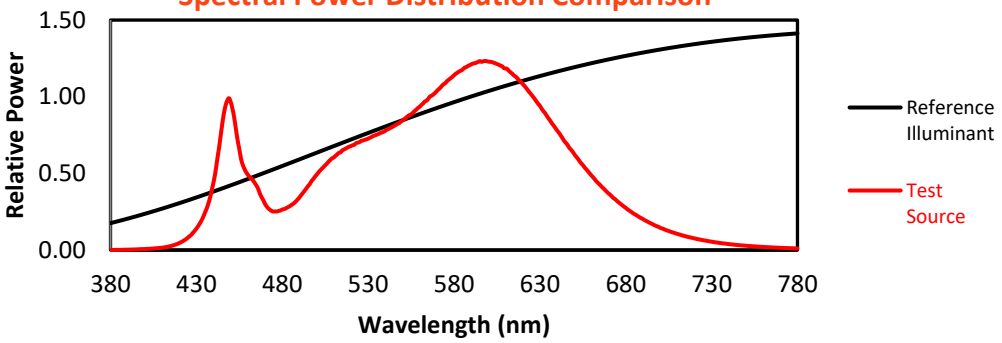
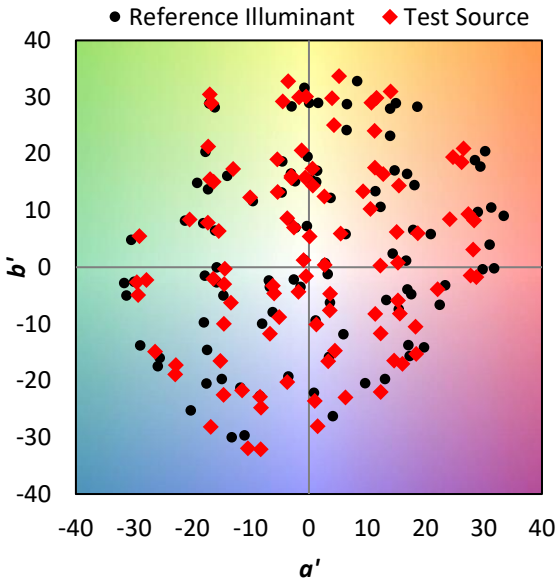
Summary

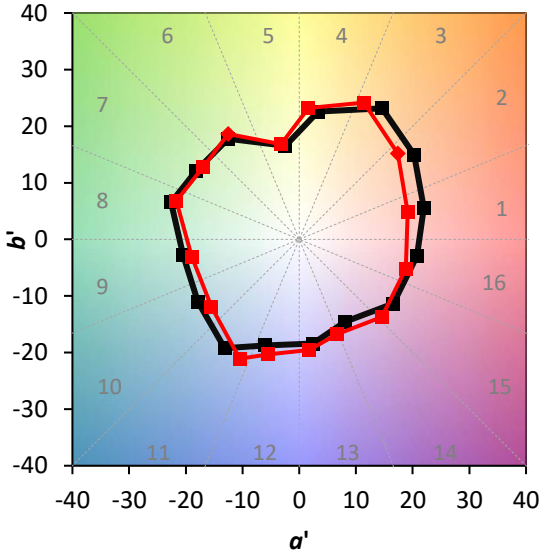
R_f = 83.9
R_g = 95.8
CIE R_a = 81.5
R_9 = -1.4

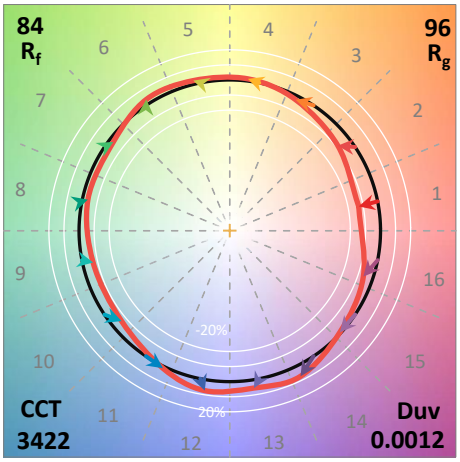
Spectral Power Distribution Comparison

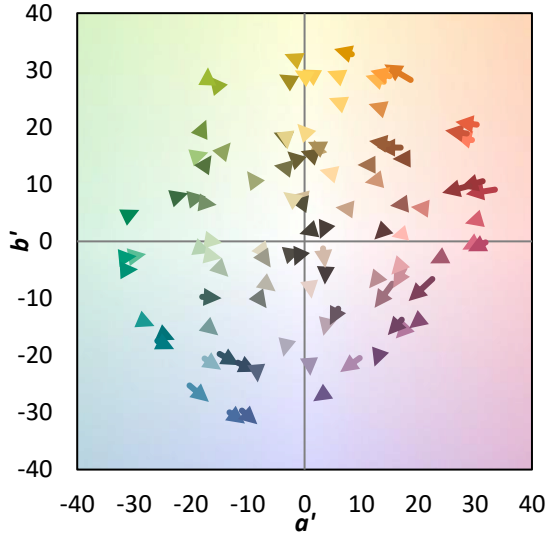


Color Vector Graphics









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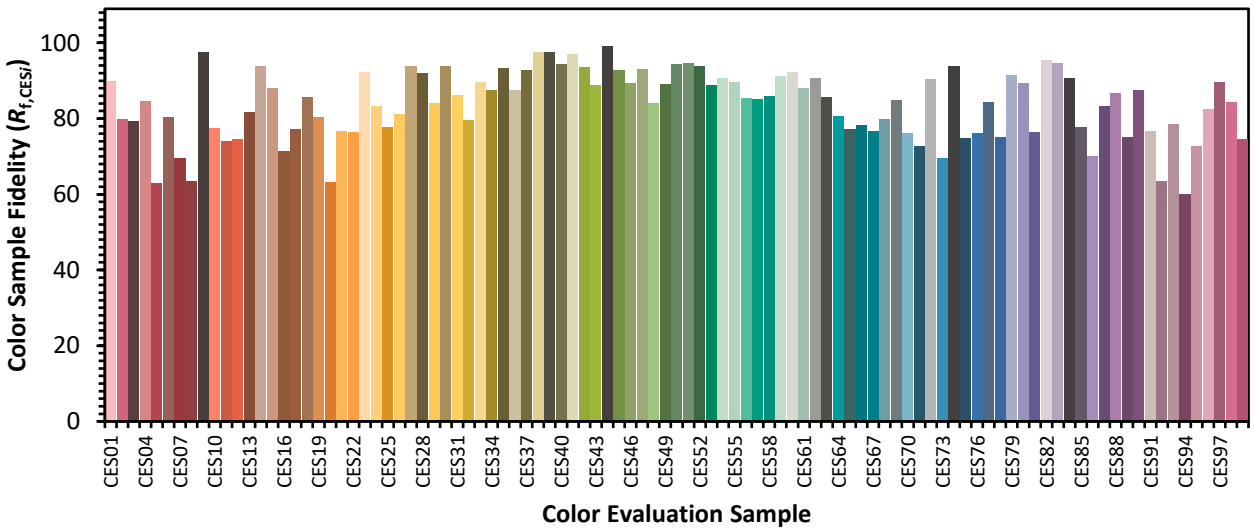
Individual Sample Fidelity Index ($R_{f,i}$)

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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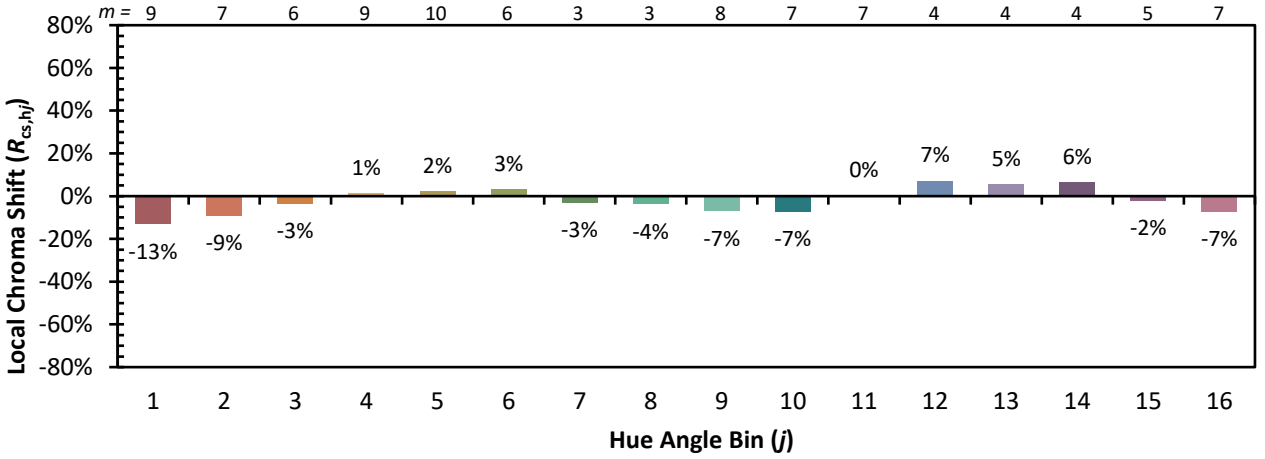
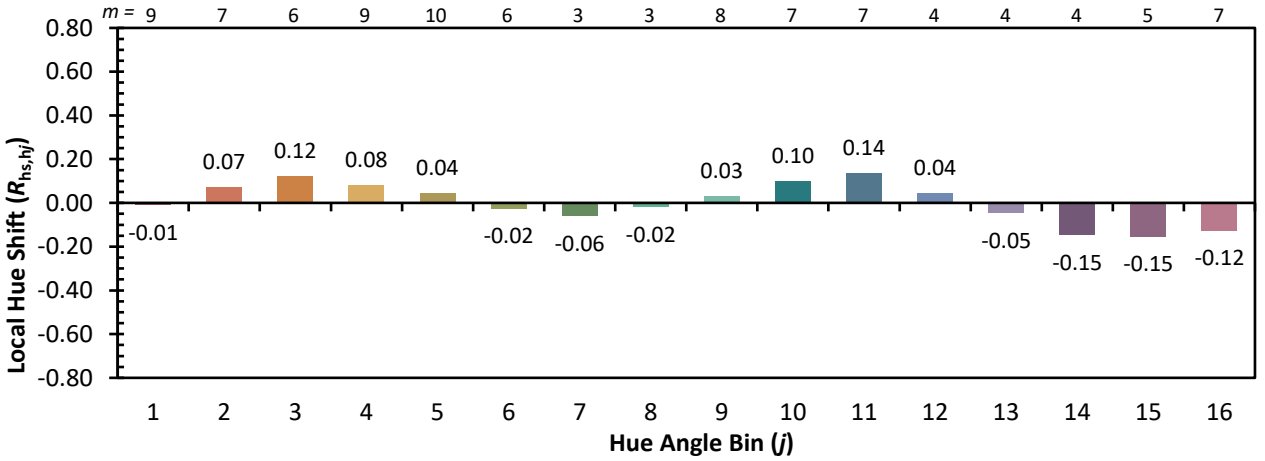
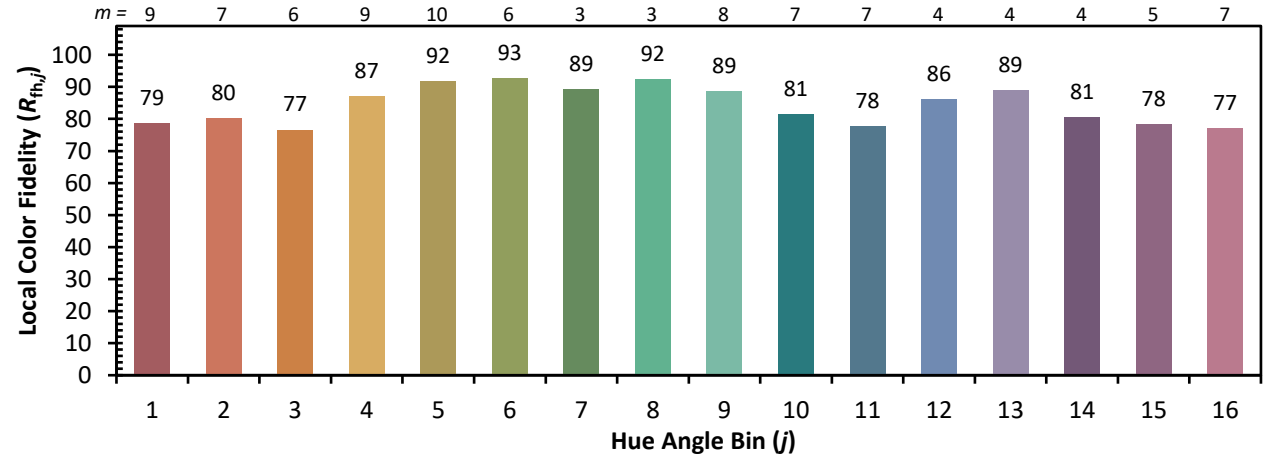
Color Rendition by Hue-Angle Bin







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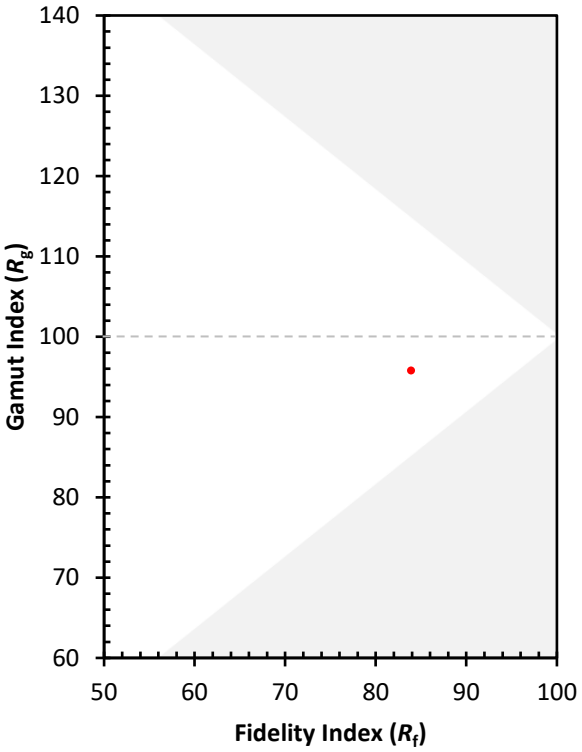
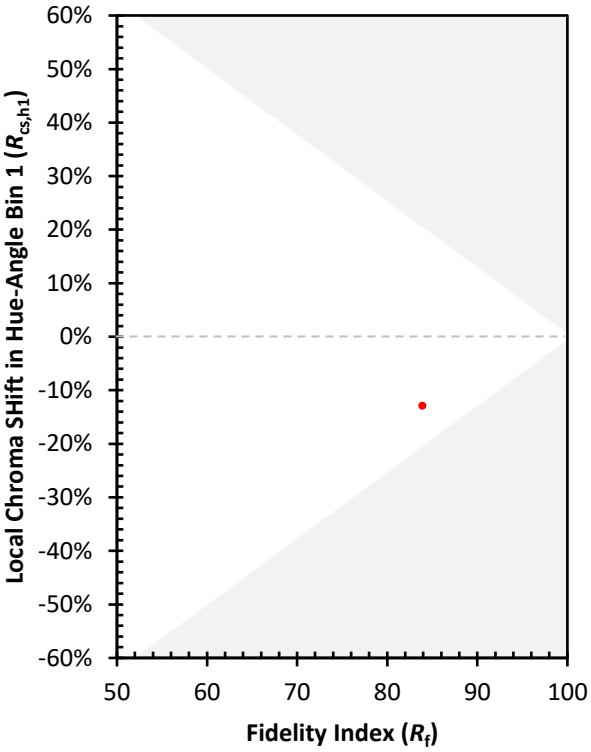
Measure Comparisons





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