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: P1211880

Luminaire Tested: **GKO-PB2B-850-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:	P1211880
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-T3
Description:	GEKKO WALL PACK 6000LM PACKAGE 80CRI 5000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(20) 5000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5862.1 lumens
Efficiency:	N/A
Efficacy:	140.2 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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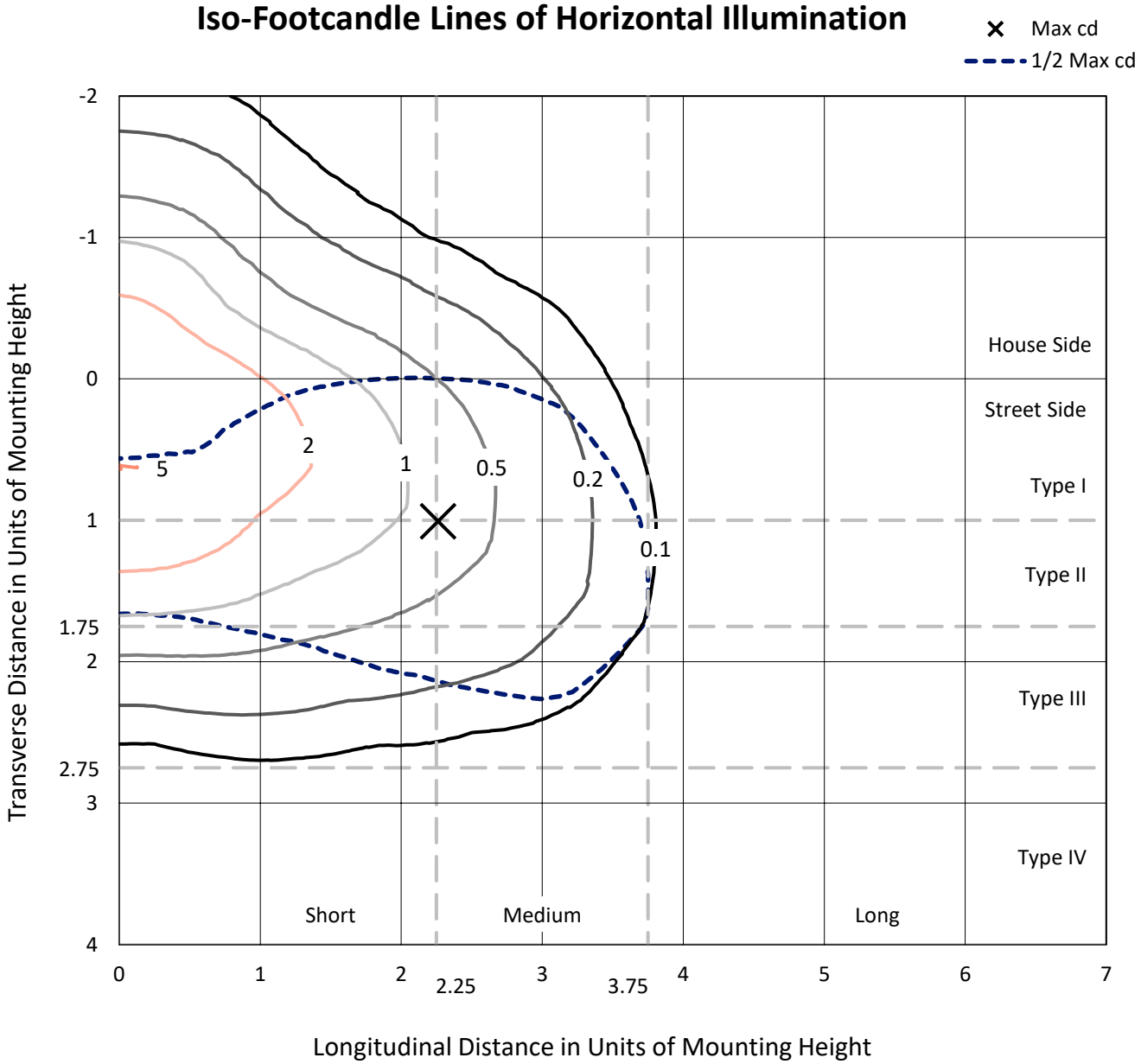
REPORT NUMBER: P1211880
CATALOG NUMBER: GKO-PB2B-850-U-T3

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 5 fc
Type III - Medium - N/A

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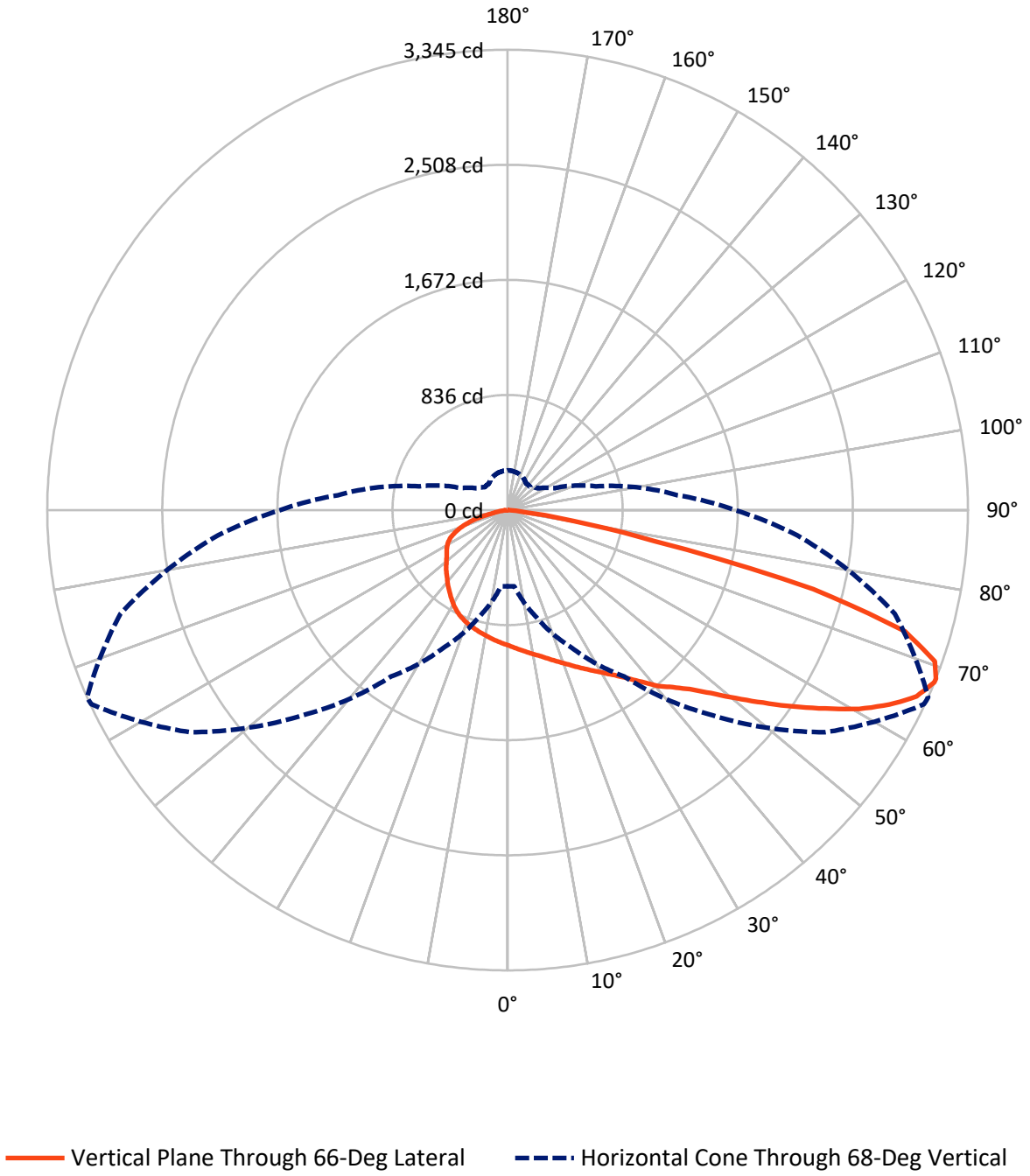
Luminous Intensity Polar Plot



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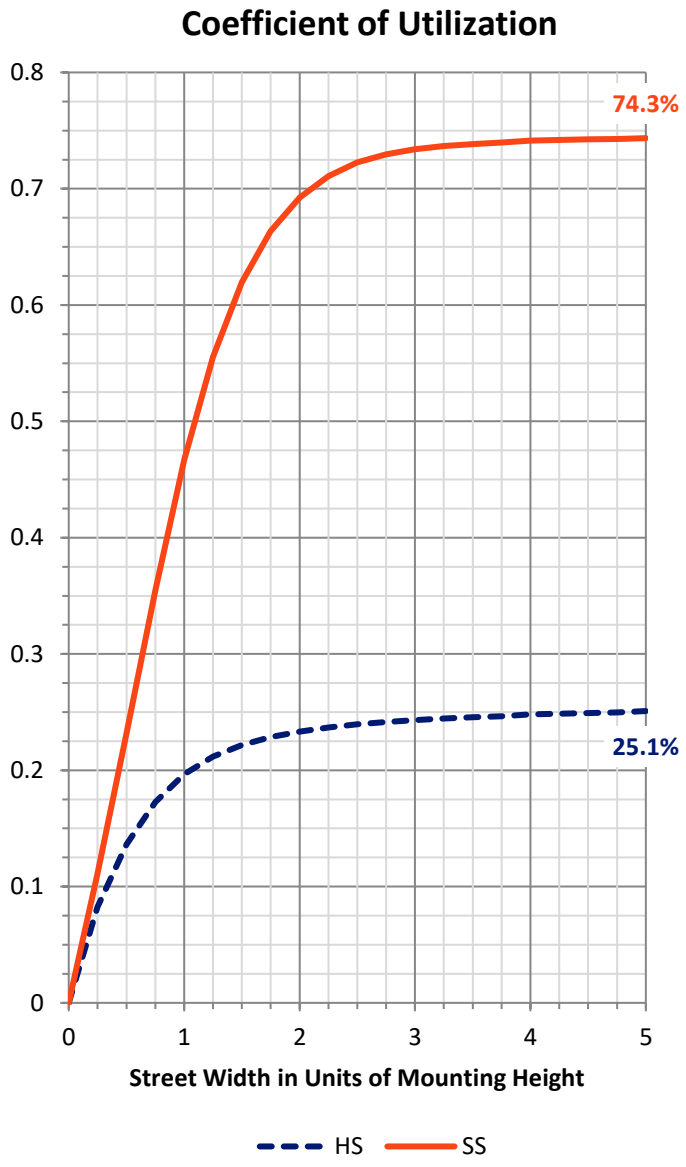
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1500.8	0.0	1500.8
	% Fixture	25.6	0.0	25.6
Street Side	Lumens	4361.3	0.0	4361.3
	% Fixture	74.4	0.0	74.4
Total	Lumens	5862.1	0.0	5862.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	94.3	1.6
10°-20°	283.5	4.8
20°-30°	488.6	8.3
30°-40°	757.9	12.9
40°-50°	1038.2	17.7
50°-60°	1238.5	21.1
60°-70°	1241.0	21.2
70°-80°	656.7	11.2
80°-90°	63.4	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°	5862.1	100.0
0°-180°	5862.1	100.0



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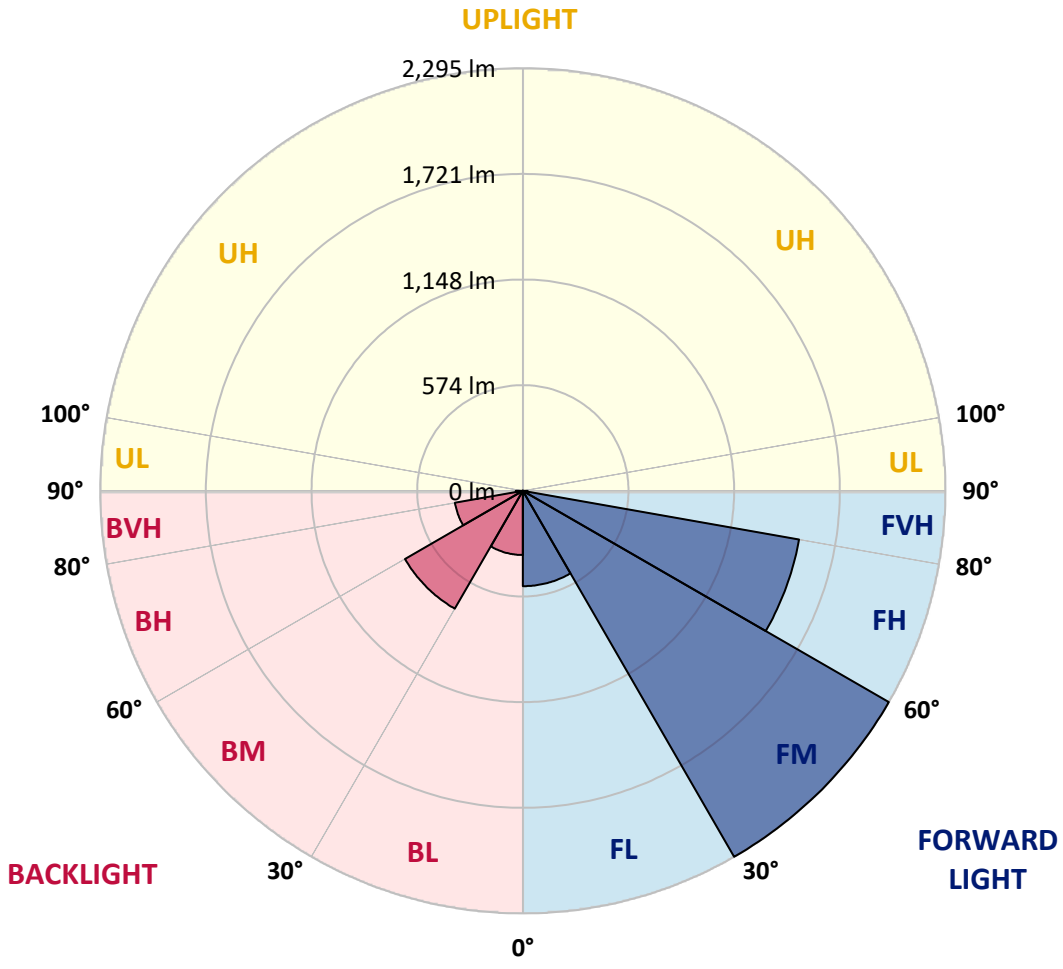
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	517.8	8.8			
FM	(30°-60°)	2295.3	39.2			
FH	(60°-80°)	1523.3	26.0			G1/1800
FVH	(80°-90°)	24.9	0.4			G1/100
BL	(0°-30°)	348.6	5.9	B1/500		
BM	(30°-60°)	739.3	12.6	B1/1000		
BH	(60°-80°)	374.4	6.4	B1/500		G1/500
BVH	(80°-90°)	38.5	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: P1211880
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	983.2	983.2	983.2	983.2	983.2	983.2	983.2	983.2	*983.2*	983.2	983.2
2.5°	1024.2	1024.2	1021.9	1020.7	1019.6	1012.8	1008.2	1002.5	*1002.5*	993.4	985.5
5°	1059.4	1060.6	1056.0	1056.0	1051.5	1042.4	1033.3	1021.9	*1021.9*	1008.2	992.3
7.5°	1090.2	1093.6	1089.0	1089.0	1084.5	1074.2	1059.4	1043.5	*1043.5*	1024.2	1001.4
10°	1119.8	1122.0	1119.8	1122.0	1115.2	1106.1	1089.0	1067.4	*1066.3*	1042.4	1010.5
12.5°	1143.6	1145.9	1147.1	1150.5	1144.8	1138.0	1122.0	1094.7	*1091.3*	1062.9	1021.9
15°	1166.4	1168.7	1172.1	1176.6	1175.5	1169.8	1155.0	1124.3	*1122.0*	1085.6	1036.7
17.5°	1184.6	1185.8	1192.6	1201.7	1204.0	1205.1	1189.2	1157.3	*1155.0*	1111.8	1052.6
20°	1210.8	1213.1	1219.9	1229.0	1235.8	1240.4	1227.9	1192.6	*1190.3*	1142.5	1073.1
22.5°	1270.0	1266.5	1270.0	1270.0	1273.4	1280.2	1271.1	1235.8	*1231.3*	1178.9	1098.1
25°	1381.5	1378.1	1369.0	1348.5	1325.7	1324.6	1314.3	1280.2	*1274.5*	1216.5	1122.0
27.5°	1537.4	1529.4	1512.3	1469.1	1414.5	1379.2	1363.3	1328.0	*1321.2*	1254.0	1144.8
30°	1702.4	1711.5	1683.0	1623.9	1523.7	1448.6	1417.9	1378.1	*1372.4*	1296.1	1172.1
32.5°	1894.7	1895.8	1867.4	1785.5	1655.7	1536.2	1483.9	1435.0	*1430.4*	1345.1	1208.5
35°	2006.2	2010.8	1998.3	1922.0	1774.1	1633.0	1563.6	1504.4	*1501.0*	1406.5	1254.0
37.5°	2122.3	2132.5	2113.2	2029.0	1864.0	1722.9	1652.3	1587.5	*1584.0*	1477.1	1310.9
40°	2294.1	2289.6	2269.1	2145.0	1948.2	1798.0	1739.9	1688.7	*1680.8*	1563.6	1369.0
42.5°	2418.2	2429.5	2385.2	2245.2	2040.4	1873.1	1827.6	1769.5	*1759.3*	1615.9	1403.1
45°	2460.3	2450.0	2401.1	2298.7	2161.0	1941.4	1910.6	1866.3	*1856.0*	1708.1	1470.2
47.5°	2469.4	2451.2	2407.9	2330.5	2263.4	2030.1	2011.9	2001.7	*1986.9*	1824.1	1551.0
50°	2413.6	2401.1	2380.6	2341.9	2329.4	2113.2	2122.3	2159.8	*2147.3*	1949.3	1640.9
52.5°	2287.3	2281.6	2299.8	2324.8	2291.8	2184.9	2253.2	2329.4	*2324.8*	2087.0	1737.7
55°	2049.5	2049.5	2151.9	2239.5	2258.8	2231.5	2394.3	2525.1	*2519.4*	2241.8	1829.8
57.5°	1832.1	1835.5	1920.9	2117.7	2199.7	2281.6	2551.3	2730.0	*2720.9*	2415.9	1926.6
60°	1557.9	1557.9	1687.6	1934.5	2114.3	2320.3	2690.1	2928.0	*2933.7*	2584.3	2022.2
62.5°	1233.5	1237.0	1416.8	1706.9	1991.4	2327.1	2800.5	3114.6	*3113.5*	2736.8	2096.1
65°	909.2	910.4	1155.0	1454.3	1807.1	2279.3	2860.8	3258.0	*3264.8*	2857.4	2139.4
67.5°	590.6	602.0	850.1	1180.1	1546.5	2143.9	2829.0	3334.2	*3342.2*	2913.2	2125.7
68°	*553.0*	*555.3*	*804.5*	*1105.0*	*1475.9*	*2109.8*	*2814.2*	*3337.6*	*3344.5*	*2912.0*	*2112.0*
70°	358.5	358.5	575.8	862.6	1177.8	1897.0	2685.6	3284.1	*3292.1*	2862.0	2013.0
72.5°	193.5	196.9	328.9	522.3	804.5	1468.0	2423.8	3005.3	*3019.0*	2587.7	1760.4
75°	135.4	137.7	191.2	292.5	438.1	955.9	1894.7	2296.4	*2294.1*	1787.7	1102.7
77.5°	97.9	97.9	109.2	182.1	229.9	437.0	937.7	1106.1	*1093.6*	872.8	556.5
80°	63.7	63.7	68.3	95.6	110.4	133.1	286.8	479.1	*488.2*	425.6	277.7
82.5°	26.2	27.3	29.6	38.7	39.8	55.8	81.9	137.7	*133.1*	108.1	78.5
85°	3.4	3.4	4.6	5.7	6.8	12.5	11.4	11.4	*11.4*	13.7	12.5
87.5°	0.0	0.0	0.0	0.0	0.0	1.1	2.3	3.4	*3.4*	4.6	3.4
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: P1211880
CATALOG NUMBER: GKO-PB2B-850-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	983.2	983.2	983.2	983.2	983.2	983.2	983.2	983.2	983.2	983.2	983.2
2.5°	983.2	983.2	976.4	969.5	962.7	957.0	949.1	943.4	944.5	947.9	946.8
5°	988.9	983.2	969.5	954.7	943.4	933.1	918.3	910.4	909.2	911.5	910.4
7.5°	992.3	983.2	962.7	940.0	921.7	908.1	887.6	879.6	876.2	877.4	877.4
10°	999.1	984.3	955.9	924.0	901.3	881.9	860.3	848.9	845.5	845.5	844.4
12.5°	1007.1	986.6	949.1	910.4	880.8	858.0	833.0	820.5	817.1	817.1	815.9
15°	1015.1	990.0	942.2	895.6	861.4	834.1	810.2	795.4	790.9	790.9	793.2
17.5°	1025.3	993.4	935.4	881.9	841.0	810.2	785.2	770.4	764.7	768.1	770.4
20°	1035.5	1000.3	928.6	867.1	820.5	788.6	763.6	748.8	743.1	748.8	749.9
22.5°	1050.3	1006.0	920.6	850.1	800.0	764.7	741.9	728.3	724.9	730.6	735.1
25°	1065.1	1012.8	910.4	831.8	773.8	739.7	721.5	711.2	712.4	720.3	724.9
27.5°	1081.1	1018.5	900.1	809.1	745.4	713.5	699.8	697.6	702.1	711.2	716.9
30°	1100.4	1026.4	886.5	782.9	713.5	685.1	679.4	686.2	694.2	703.3	708.9
32.5°	1125.4	1036.7	872.8	753.3	680.5	654.3	663.4	678.2	687.3	696.4	702.1
35°	1160.7	1057.2	864.8	723.7	645.2	628.2	648.6	672.5	679.4	685.1	691.9
37.5°	1201.7	1084.5	861.4	696.4	613.4	605.4	633.8	662.3	664.6	666.8	673.7
40°	1241.5	1105.0	852.3	666.8	580.4	580.4	615.6	642.9	641.8	638.4	642.9
42.5°	1257.4	1102.7	826.2	638.4	554.2	555.3	587.2	613.4	606.5	606.5	613.4
45°	1303.0	1120.9	806.8	615.6	530.3	525.7	550.8	571.3	582.6	597.4	604.3
47.5°	1361.0	1145.9	792.0	589.5	507.5	492.7	506.4	540.5	559.9	575.8	581.5
50°	1421.3	1174.4	778.4	562.2	484.8	455.2	462.0	499.6	516.6	524.6	528.0
52.5°	1482.8	1200.5	768.1	539.4	458.6	410.8	425.6	460.9	473.4	477.9	480.2
55°	1537.4	1222.2	759.0	520.0	429.0	375.5	386.9	423.3	432.4	437.0	440.4
57.5°	1595.4	1246.1	753.3	501.8	396.0	344.8	352.8	385.8	398.3	402.8	406.3
60°	1646.6	1268.8	748.8	482.5	365.3	317.5	322.0	353.9	367.6	369.8	373.3
62.5°	1680.8	1283.6	741.9	458.6	336.8	291.3	292.5	323.2	338.0	340.2	342.5
65°	1689.9	1280.2	721.5	426.7	308.4	265.1	265.1	294.7	310.7	318.6	322.0
67.5°	1662.6	1251.8	678.2	385.8	281.1	241.2	241.2	267.4	284.5	293.6	297.0
68°	*1653.5*	*1239.2*	*664.6*	*375.5*	*274.2*	*235.6*	*235.6*	*262.9*	*278.8*	*286.8*	*289.0*
70°	1576.1	1177.8	602.0	336.8	252.6	218.5	218.5	242.4	259.5	259.5	258.3
72.5°	1369.0	1020.7	495.0	282.2	220.8	193.5	196.9	219.6	225.3	231.0	229.9
75°	847.8	611.1	332.3	223.0	185.5	169.6	176.4	196.9	200.3	212.8	209.4
77.5°	424.5	299.3	176.4	129.7	143.4	145.7	158.2	173.0	183.2	196.9	187.8
80°	209.4	145.7	103.6	80.8	84.2	107.0	137.7	149.1	167.3	176.4	168.4
82.5°	58.0	44.4	42.1	44.4	62.6	83.1	108.1	132.0	155.9	163.9	152.5
85°	10.2	8.0	6.8	21.6	43.2	61.4	87.6	117.2	140.0	134.3	126.3
87.5°	3.4	2.3	2.3	13.7	31.9	50.1	75.1	104.7	119.5	108.1	96.7
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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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: SP1-2511-595-4

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

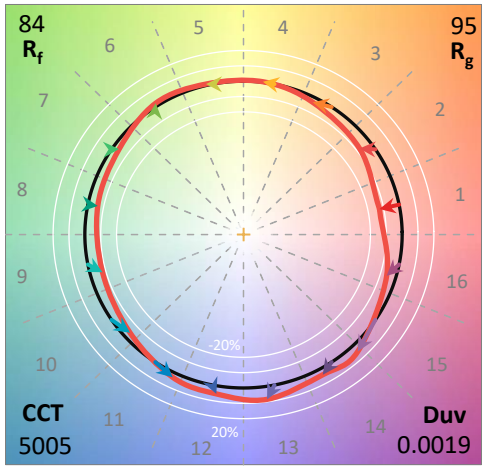
Test Information

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

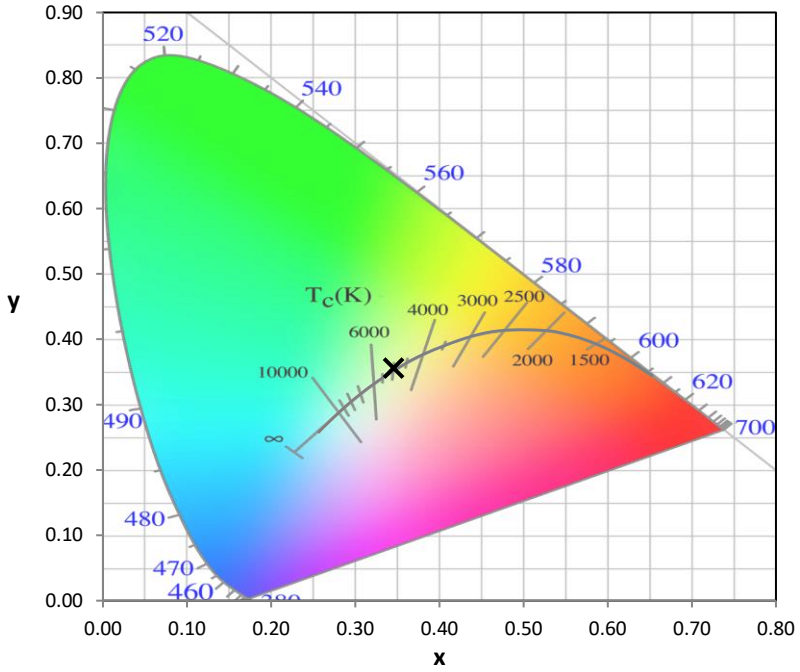
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-4

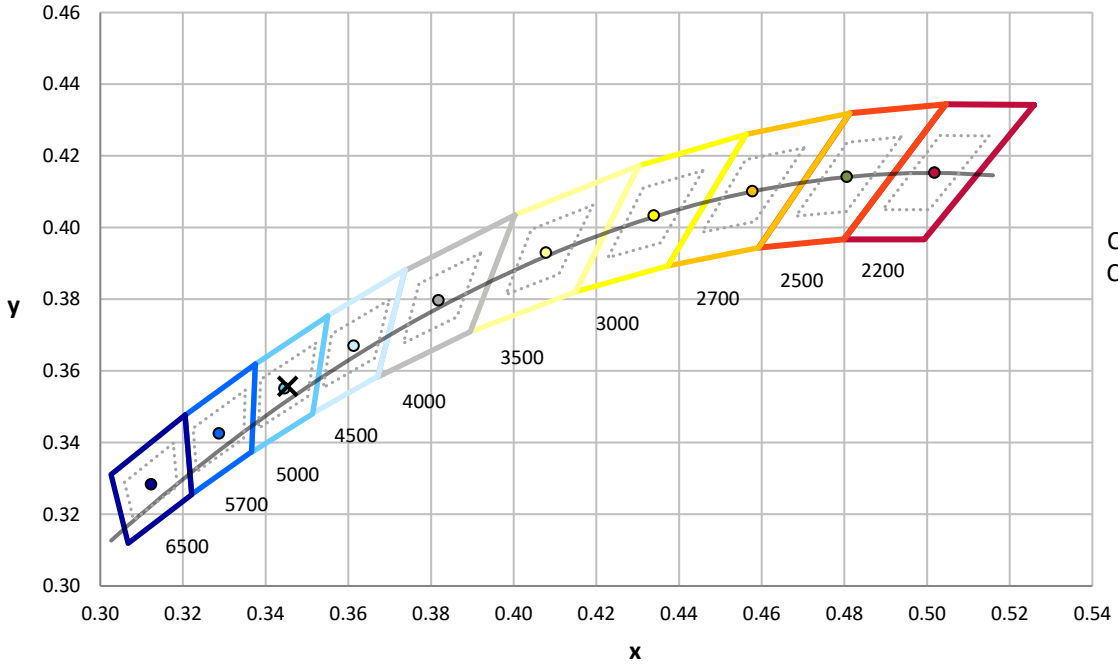
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

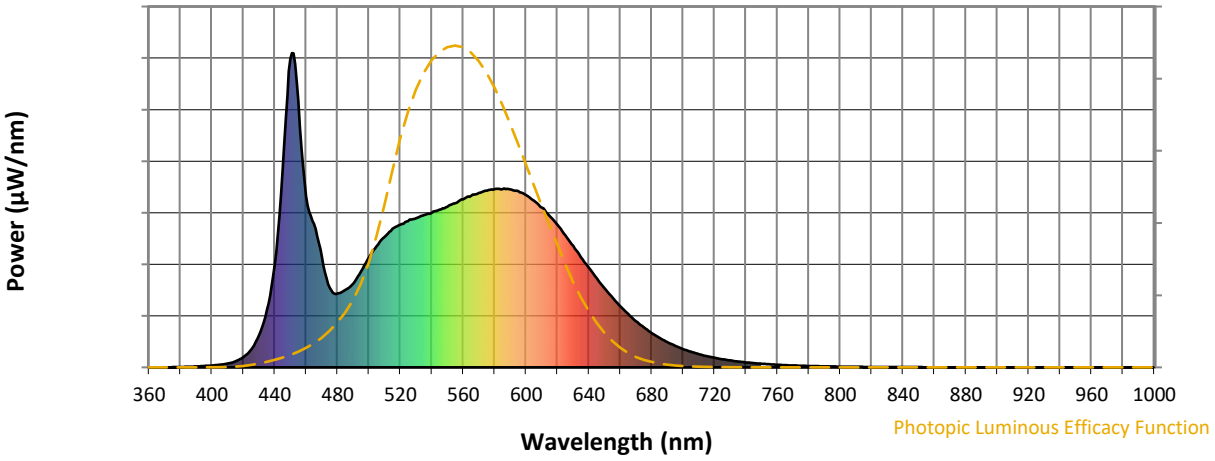


CCT = 5005K
CIE x = 0.3453
CIE y = 0.3557
Duv = 0.0019

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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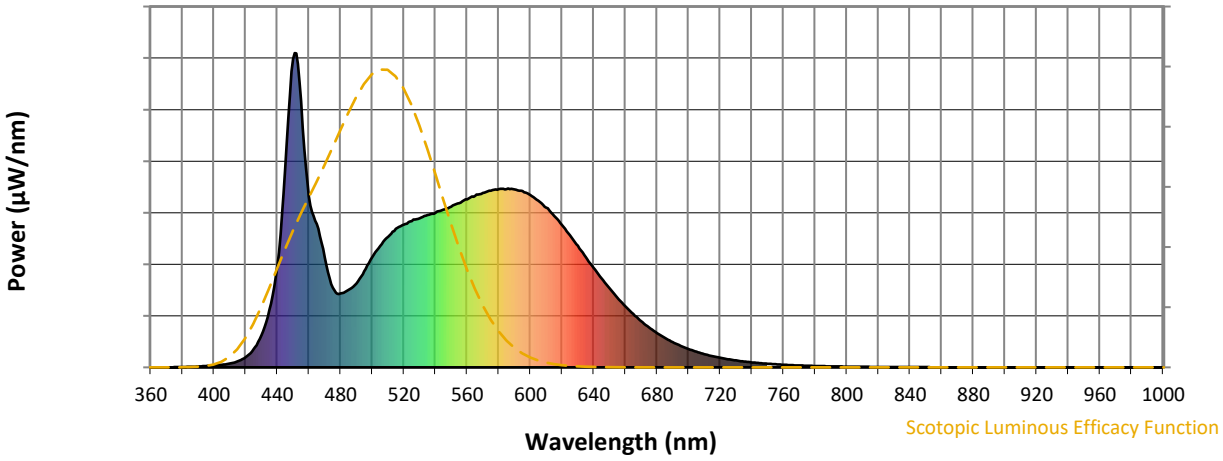
Scotopic Flux vs. Wavelength



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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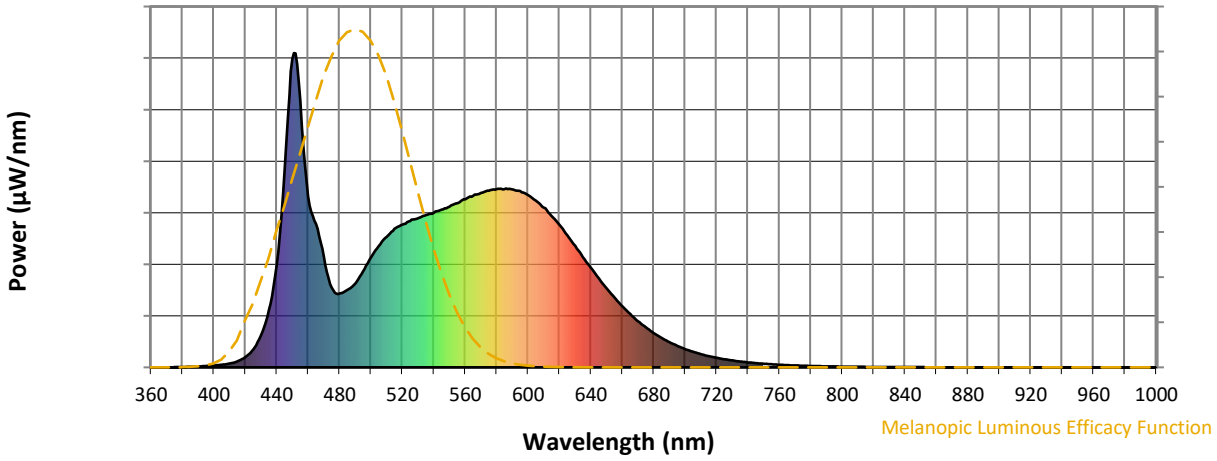
Melanopic Flux vs. Wavelength



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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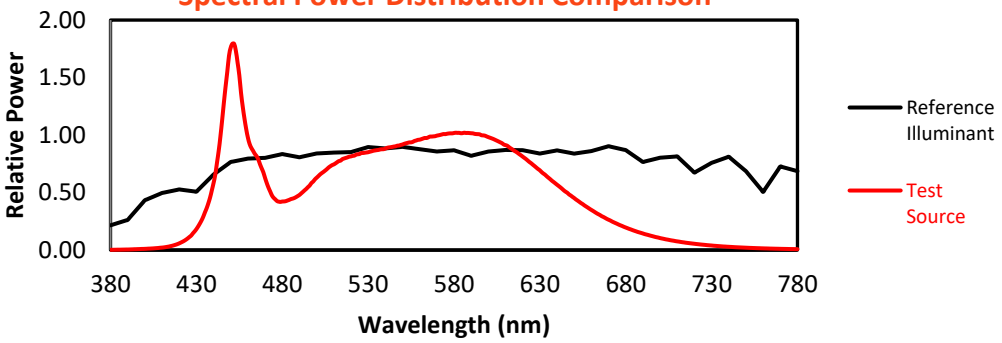
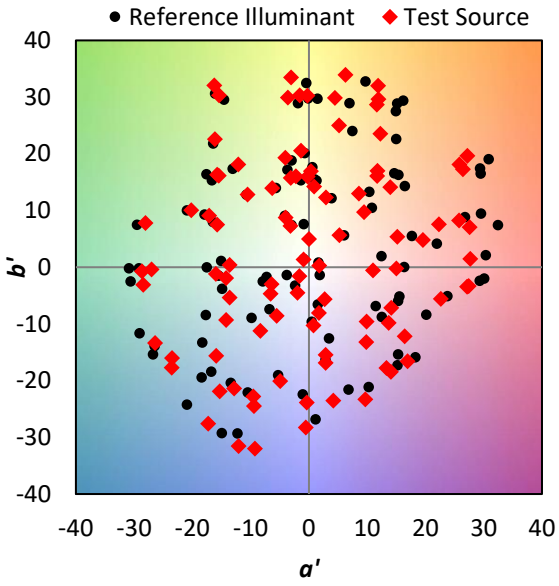
Summary

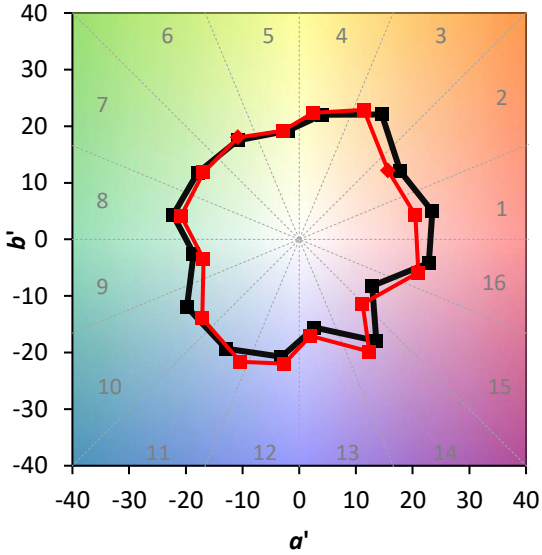
R_f = 83.7
R_g = 95.5
CIE R_a = 83.1
R_9 = 4.4

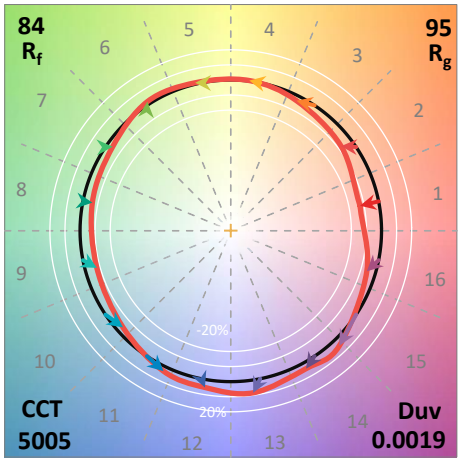
Spectral Power Distribution Comparison

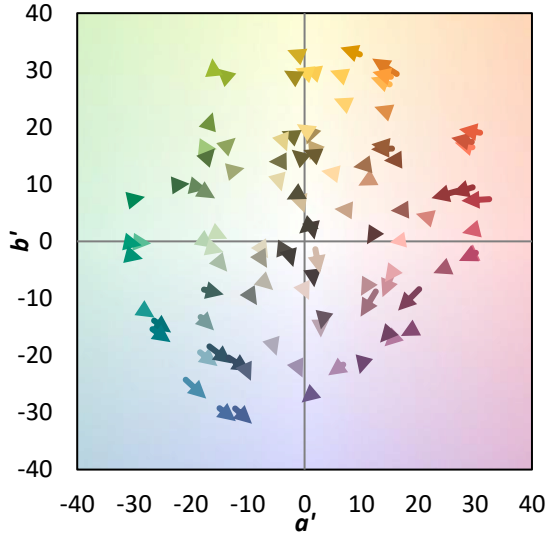


Color Vector Graphics









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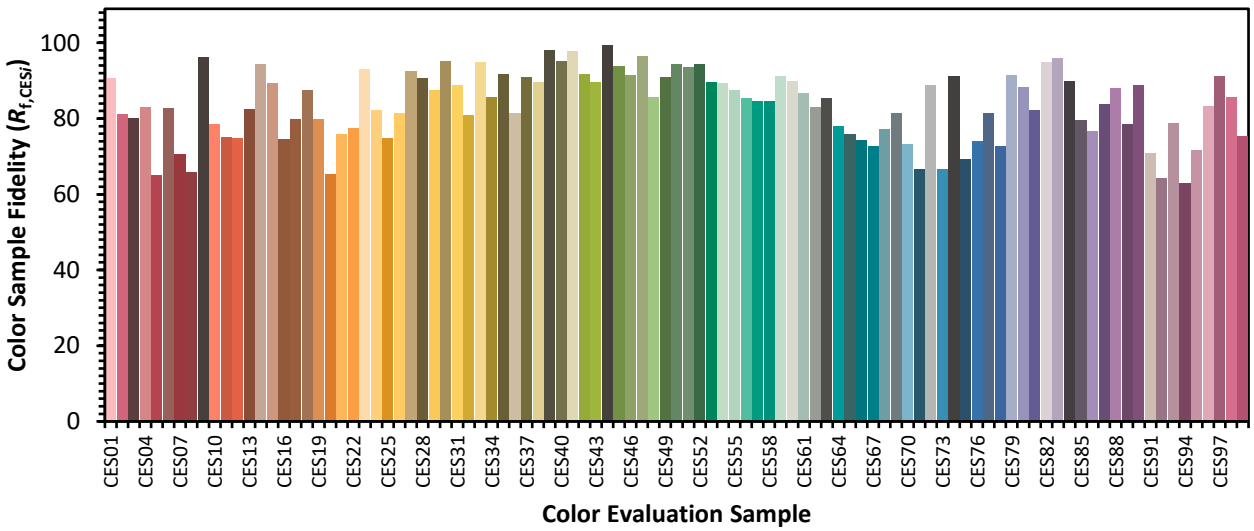
Individual Sample Fidelity Index ($R_{f,i}$)

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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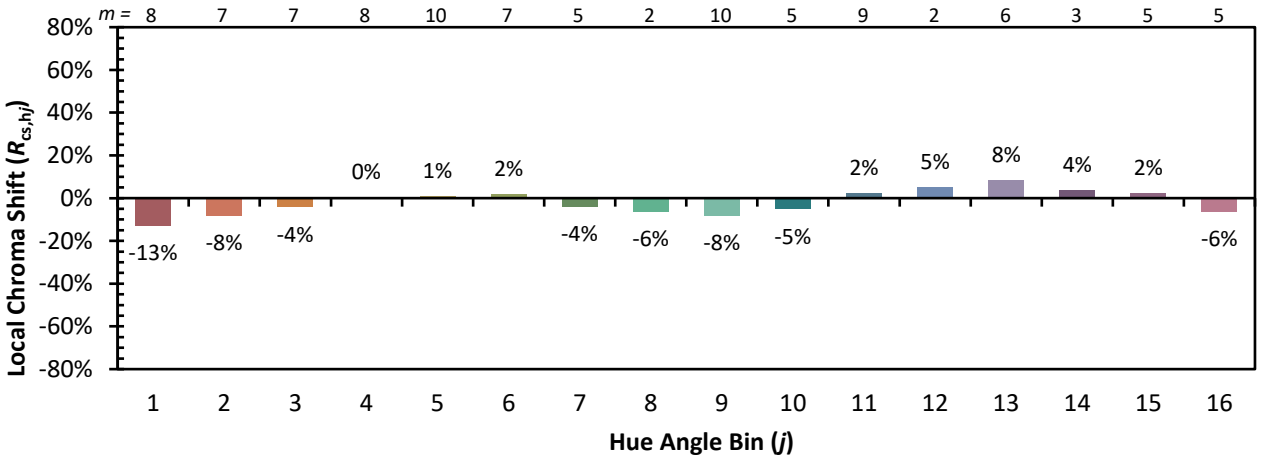
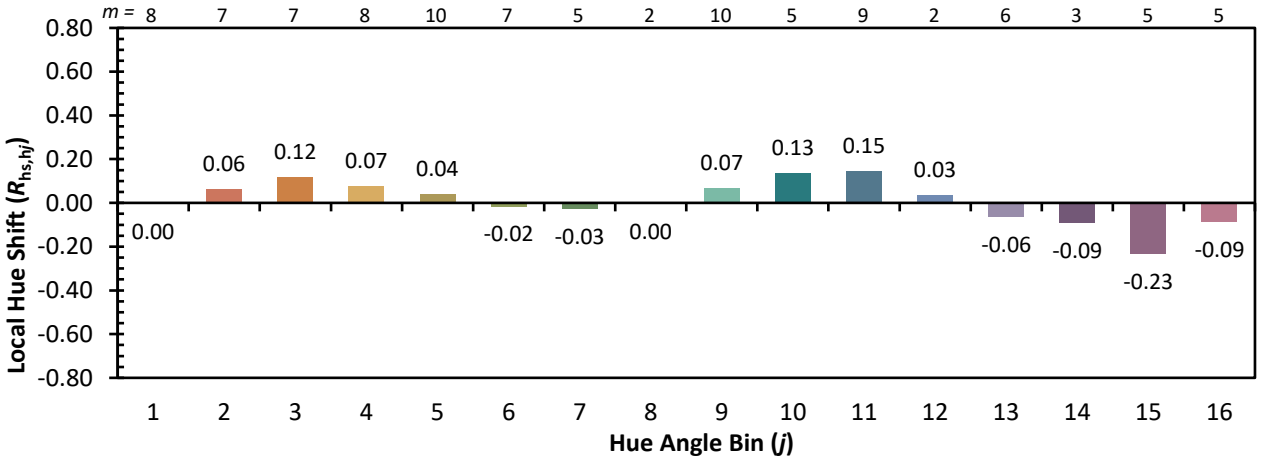
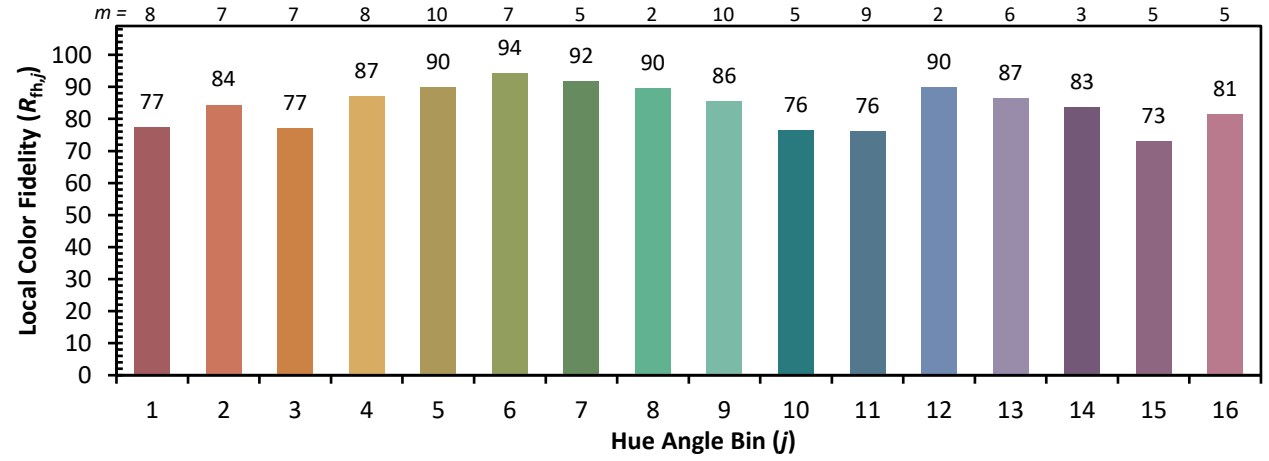
Color Rendition by Hue-Angle Bin







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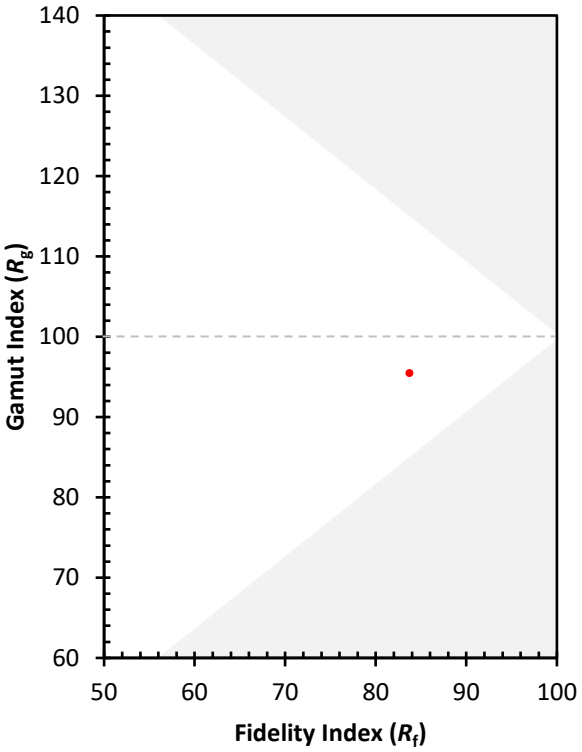
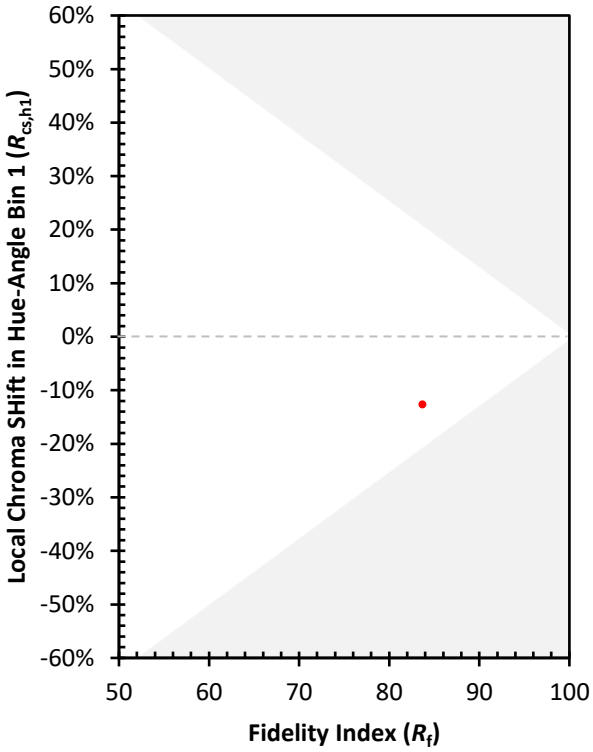
Measure Comparisons





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