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: P1212032

Luminaire Tested: **GKO-PB1E-835-U-T1**

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:	P1212032
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1E-835-U-T1
Description:	GEKKO WALL PACK 5000LM PACKAGE 80CRI 3500K FIXTURE w/ TYPE I DISTRIBUTION OPTIC
Light Source:	(10) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4856.3 lumens
Efficiency:	N/A
Efficacy:	125.5 lumens/watt
Luminous Opening:	Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification:	Type I - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	38.7
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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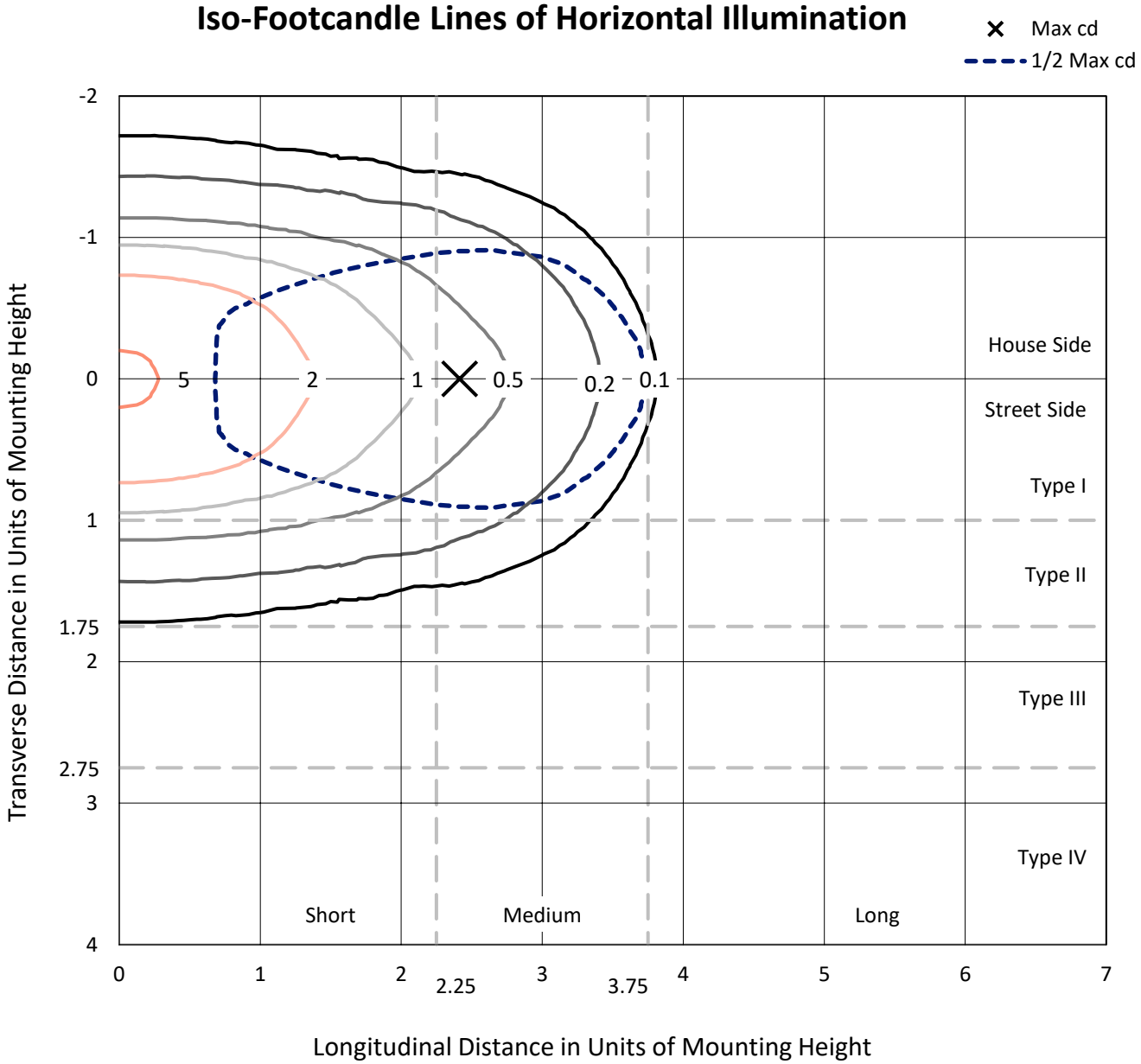
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 5.4 fc
Type I - Short - N/A

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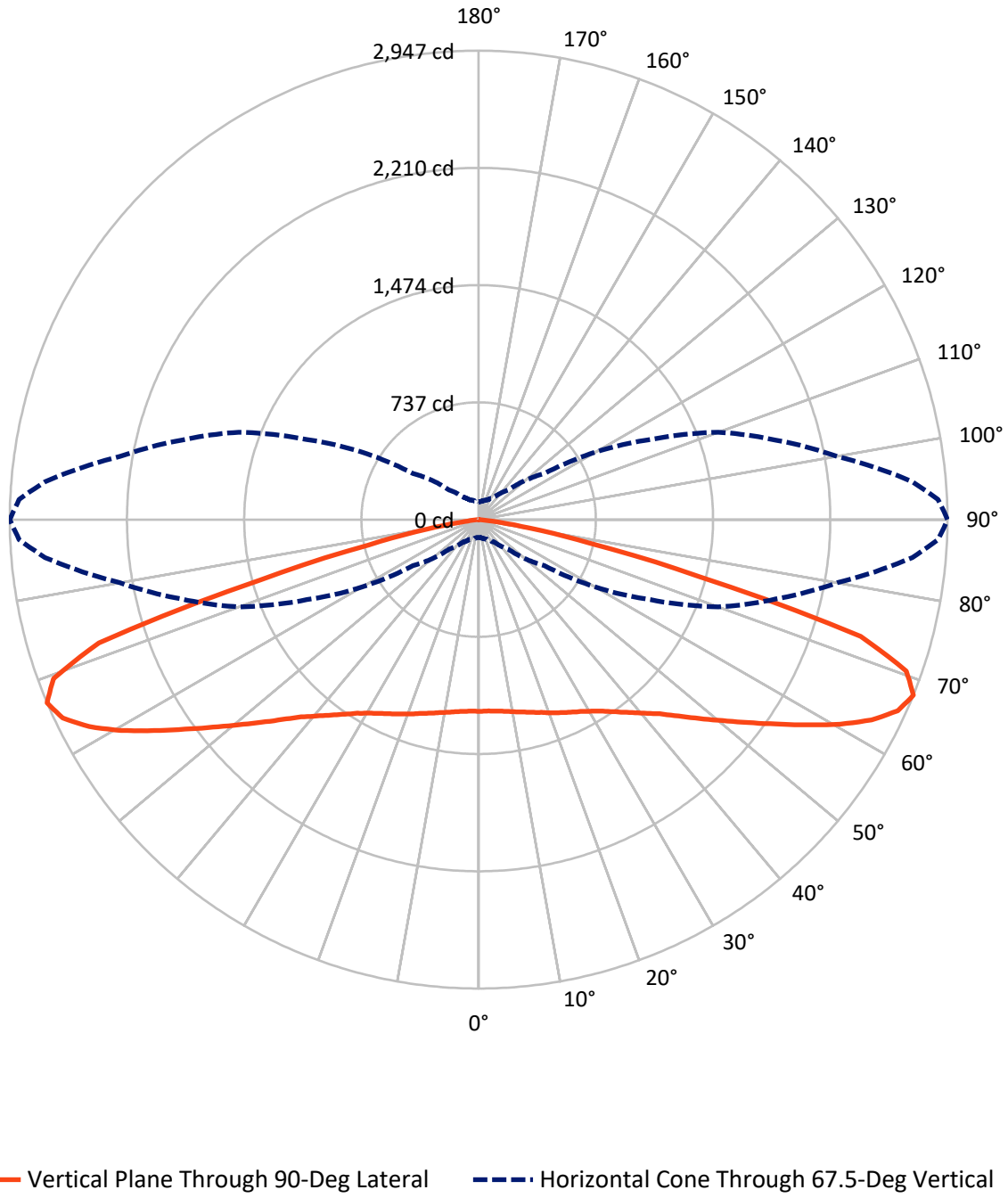
Luminous Intensity Polar Plot



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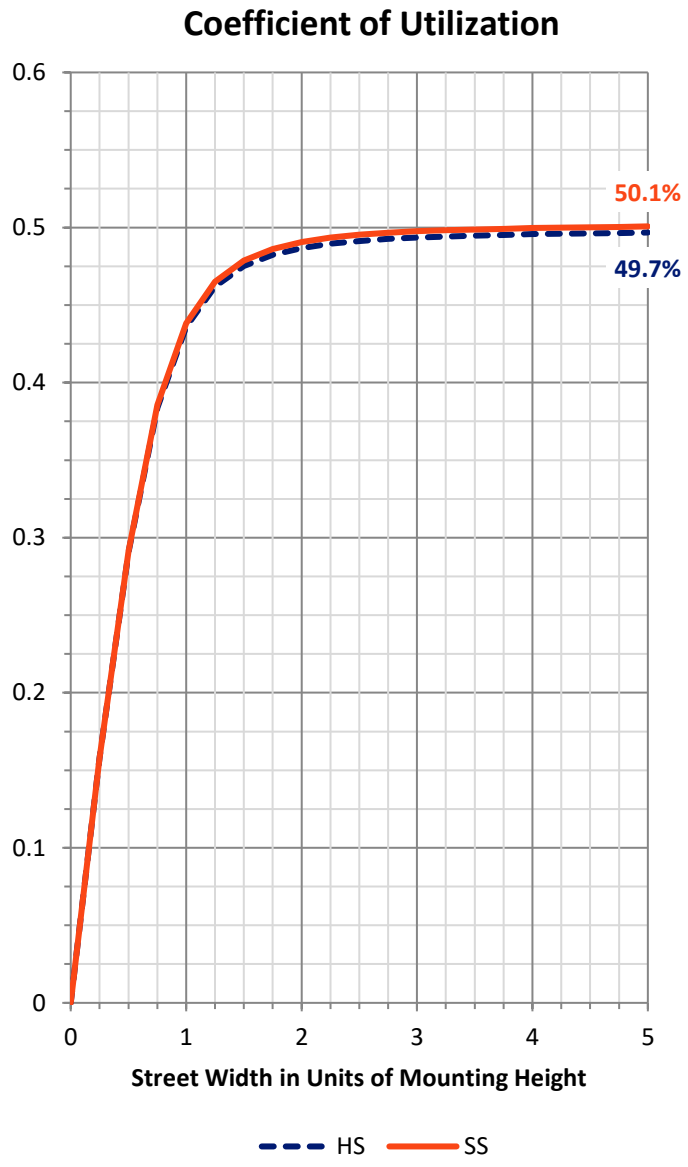
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2428.1	0.0	2428.1
	% Fixture	50.0	0.0	50.0
Street Side	Lumens	2428.1	0.0	2428.1
	% Fixture	50.0	0.0	50.0
Total	Lumens	4856.3	0.0	4856.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	115.6	2.4
10°-20°	348.3	7.2
20°-30°	579.1	11.9
30°-40°	769.3	15.8
40°-50°	867.3	17.9
50°-60°	891.8	18.4
60°-70°	842.8	17.4
70°-80°	412.6	8.5
80°-90°	29.5	0.6
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°	4856.3	100.0
0°-180°	4856.3	100.0



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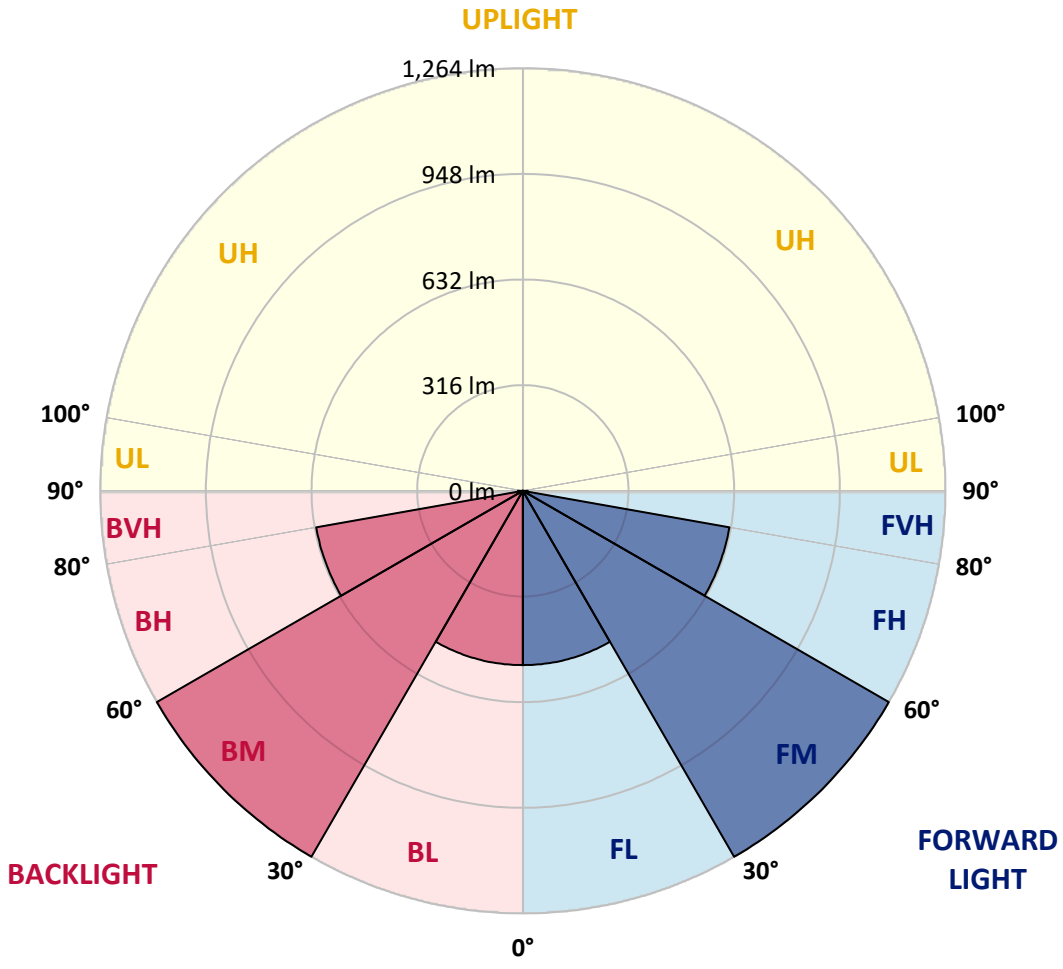
REPORT NUMBER: P1212032
CATALOG NUMBER: GKO-PB1E-835-U-T1

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	521.5	10.7			
FM	(30°-60°)	1264.2	26.0			
FH	(60°-80°)	627.7	12.9			G0/660
FVH	(80°-90°)	14.8	0.3			G1/100
BL	(0°-30°)	521.5	10.7	B2/1000		
BM	(30°-60°)	1264.2	26.0	B2/2500		
BH	(60°-80°)	627.7	12.9	B2/1000		G2/1000
BVH	(80°-90°)	14.8	0.3			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 I Short



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REPORT NUMBER: P1212032
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	70°	75°	80°
0°	1205.0	1205.0	1205.0	1205.0	1205.0	1205.0	1205.0	1205.0	1205.0	1205.0	1205.0
2.5°	1205.9	1207.7	1204.1	1204.1	1205.9	1206.8	1206.8	1207.7	1205.9	1205.9	1205.0
5°	1205.9	1206.8	1205.0	1205.0	1206.8	1209.5	1208.6	1210.4	1210.4	1209.5	1209.5
7.5°	1205.0	1206.8	1205.0	1205.9	1208.6	1214.0	1214.0	1214.0	1215.8	1217.6	1217.6
10°	1204.1	1205.9	1206.8	1207.7	1211.3	1219.4	1221.2	1222.0	1224.7	1227.4	1227.4
12.5°	1199.7	1201.5	1204.1	1207.7	1214.0	1224.7	1228.3	1231.0	1235.5	1238.2	1240.0
15°	1193.4	1194.3	1200.6	1207.7	1217.6	1231.0	1238.2	1242.6	1248.9	1252.5	1255.2
17.5°	1184.4	1185.3	1195.2	1205.9	1220.3	1239.1	1250.7	1257.9	1264.1	1269.5	1273.1
20°	1172.8	1175.5	1187.1	1204.1	1224.7	1247.1	1264.1	1276.7	1282.9	1288.3	1293.7
22.5°	1158.5	1161.2	1175.5	1199.7	1229.2	1257.9	1280.2	1296.4	1304.4	1311.6	1317.8
25°	1137.0	1140.6	1157.6	1188.9	1231.0	1269.5	1298.1	1318.7	1325.9	1334.9	1340.2
27.5°	1103.9	1106.6	1127.1	1167.4	1225.6	1282.0	1318.7	1342.9	1351.0	1360.8	1366.2
30°	1051.9	1057.3	1082.4	1132.5	1212.2	1291.9	1342.9	1367.1	1376.9	1386.8	1393.9
32.5°	984.8	992.9	1020.6	1085.1	1186.2	1295.5	1368.9	1396.6	1409.2	1419.9	1428.9
35°	901.5	909.6	942.7	1024.2	1145.1	1288.3	1394.8	1430.6	1445.9	1460.2	1470.9
37.5°	806.6	813.8	854.1	947.2	1086.0	1265.9	1415.4	1468.2	1488.8	1507.6	1522.0
40°	710.8	718.9	762.8	862.1	1014.3	1222.9	1424.4	1509.4	1535.4	1559.6	1577.5
42.5°	607.0	616.8	666.1	771.7	931.1	1163.9	1417.2	1549.7	1581.9	1615.1	1641.9
45°	514.8	516.6	570.3	672.4	839.8	1087.8	1392.1	1588.2	1632.1	1678.6	1717.1
47.5°	426.2	429.7	476.3	577.5	744.9	1001.8	1346.5	1618.7	1688.5	1748.5	1804.9
50°	347.4	351.8	393.9	484.3	650.0	907.8	1284.7	1636.6	1736.8	1818.3	1897.1
52.5°	282.9	288.3	323.2	402.9	554.2	809.3	1208.6	1639.2	1780.7	1888.1	1992.9
55°	235.5	239.0	265.9	329.5	462.0	707.3	1121.8	1625.8	1809.3	1950.8	2090.5
57.5°	198.8	202.3	221.1	271.3	378.7	602.5	1016.1	1594.5	1824.6	2005.4	2188.9
60°	172.8	175.5	188.9	224.7	311.6	504.0	902.4	1539.0	1820.1	2039.4	2270.4
62.5°	154.0	154.9	166.5	191.6	256.9	410.9	774.4	1455.7	1783.4	2043.9	2325.9
65°	137.0	137.9	145.0	162.9	211.3	330.4	641.0	1341.1	1713.6	2012.6	2334.0
67.5°	*111.0*	*112.8*	*123.5*	*137.0*	*173.7*	*261.4*	*504.9*	*1190.7*	*1604.3*	*1931.1*	*2288.3*
70°	88.6	89.5	100.3	115.5	141.5	205.9	387.7	988.4	1433.3	1798.6	2170.1
72.5°	66.3	68.0	77.9	93.1	115.5	159.4	280.2	747.6	1145.9	1516.6	1889.9
75°	52.8	53.7	57.3	71.6	89.5	120.9	188.9	453.0	690.3	938.2	1158.5
77.5°	44.8	45.7	45.7	55.5	66.3	81.5	100.3	179.9	291.9	415.4	550.6
80°	36.7	38.5	34.9	41.2	47.4	47.4	46.6	85.9	137.9	195.2	256.0
82.5°	26.9	28.6	26.9	28.6	28.6	26.0	24.2	32.2	43.9	60.0	65.4
85°	18.8	19.7	21.5	19.7	18.8	15.2	11.6	9.0	5.4	6.3	9.0
87.5°	12.5	15.2	17.9	17.0	14.3	11.6	8.1	5.4	2.7	3.6	3.6
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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CATALOG NUMBER: GKO-PB1E-835-U-T1

CANDELA DISTRIBUTION (continued):

	85°	87.5°	90°
0°	1205.0	1205.0	*1205.0*
2.5°	1205.9	1205.0	*1204.1*
5°	1210.4	1209.5	*1208.6*
7.5°	1216.7	1216.7	*1216.7*
10°	1226.5	1228.3	*1228.3*
12.5°	1239.1	1240.8	*1240.8*
15°	1254.3	1255.2	*1257.0*
17.5°	1273.1	1274.0	*1274.0*
20°	1295.5	1294.6	*1296.4*
22.5°	1317.8	1317.8	*1317.8*
25°	1341.1	1341.1	*1341.1*
27.5°	1368.0	1368.0	*1366.2*
30°	1397.5	1397.5	*1397.5*
32.5°	1433.3	1434.2	*1435.1*
35°	1479.0	1480.8	*1483.5*
37.5°	1530.9	1535.4	*1538.1*
40°	1592.7	1594.5	*1599.0*
42.5°	1661.6	1667.0	*1667.9*
45°	1747.6	1756.5	*1760.1*
47.5°	1848.7	1861.3	*1867.5*
50°	1961.5	1975.9	*1984.8*
52.5°	2084.2	2107.5	*2118.2*
55°	2214.9	2255.2	*2266.8*
57.5°	2362.6	2417.2	*2433.4*
60°	2507.7	2584.7	*2610.6*
62.5°	2631.2	2739.5	*2771.8*
65°	2718.0	2848.8	*2896.2*
67.5°	*2736.0*	*2890.8*	*2947.2*
70°	2628.5	2787.0	*2852.3*
72.5°	2285.6	2428.9	*2510.3*
75°	1350.1	1453.0	*1428.0*
77.5°	677.7	707.3	*711.7*
80°	297.2	315.1	*322.3*
82.5°	73.4	75.2	*85.1*
85°	9.8	11.6	*10.7*
87.5°	3.6	3.6	*4.5*
90°	0.0	0.0	*0.0*

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
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

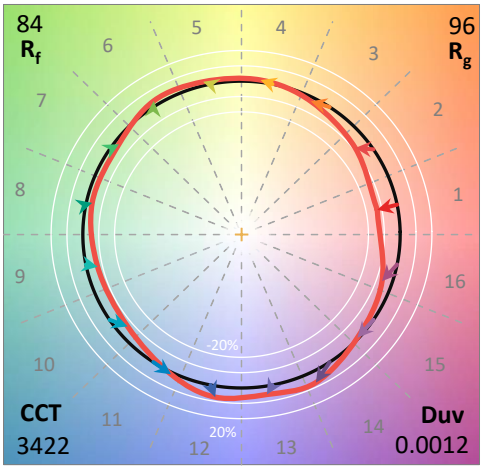
Test Information

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

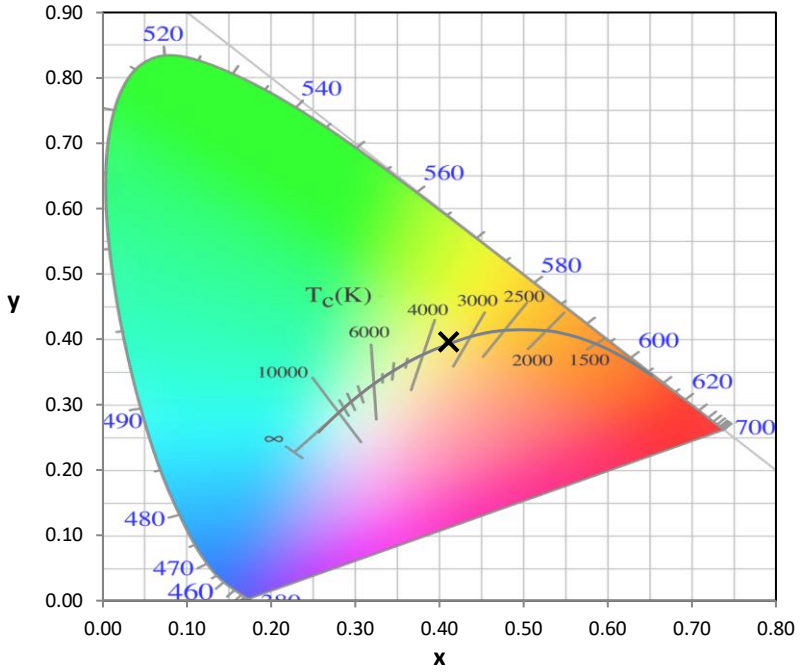
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-3

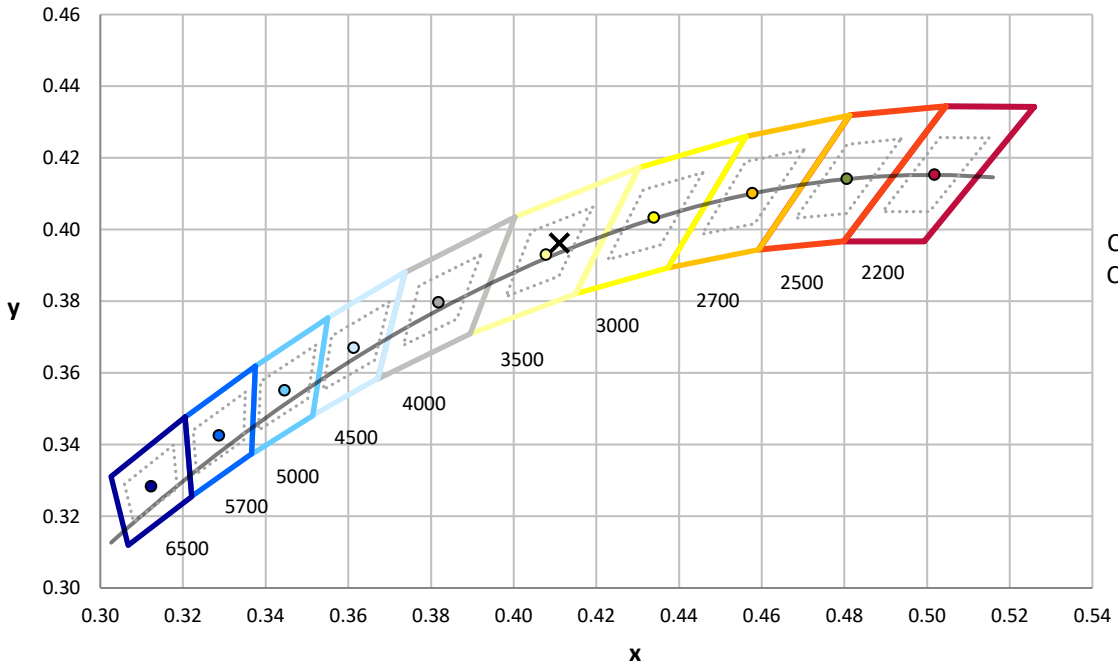
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

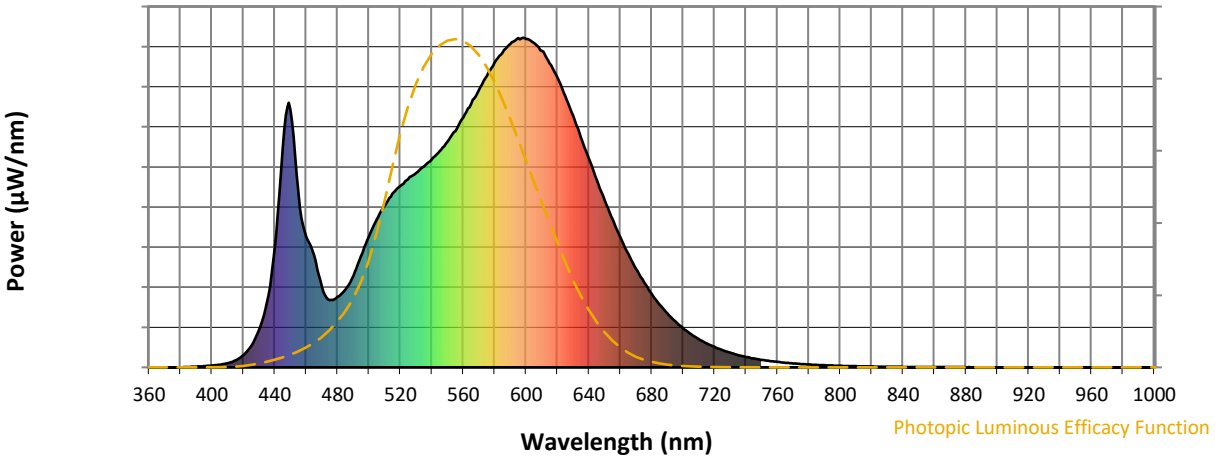


CCT = 3422K
CIE x = 0.4111
CIE y = 0.3962
Duv = 0.0012

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2511-595-3

Photopic Flux vs. Wavelength

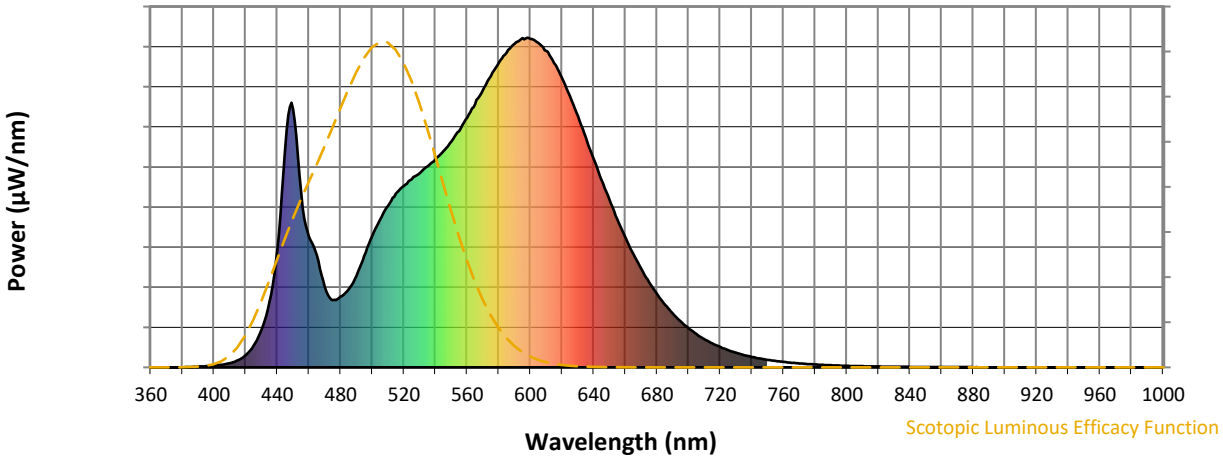


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2511-595-3

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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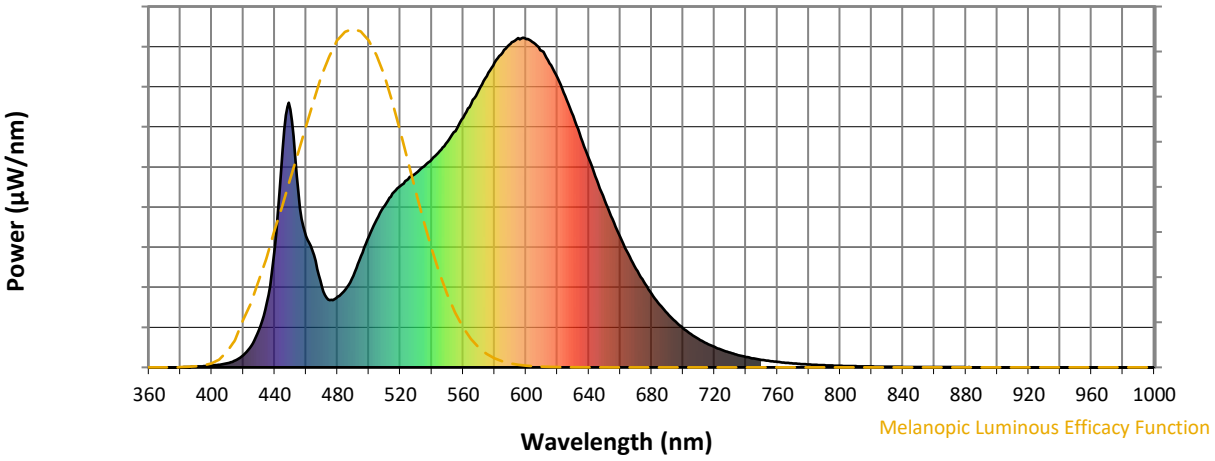
Melanopic Flux vs. Wavelength



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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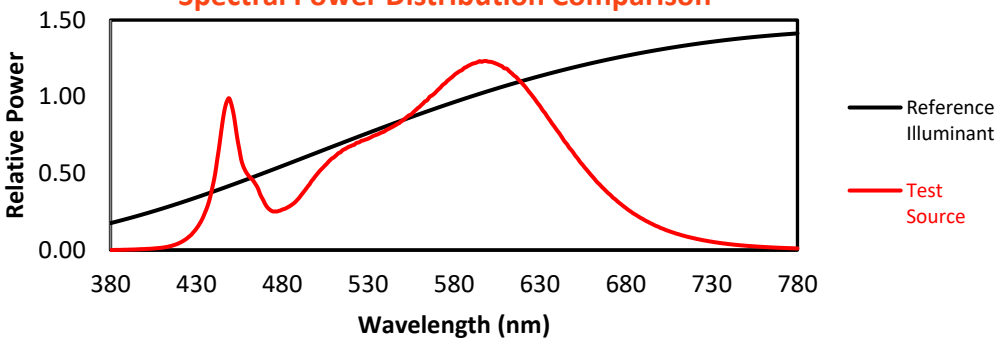
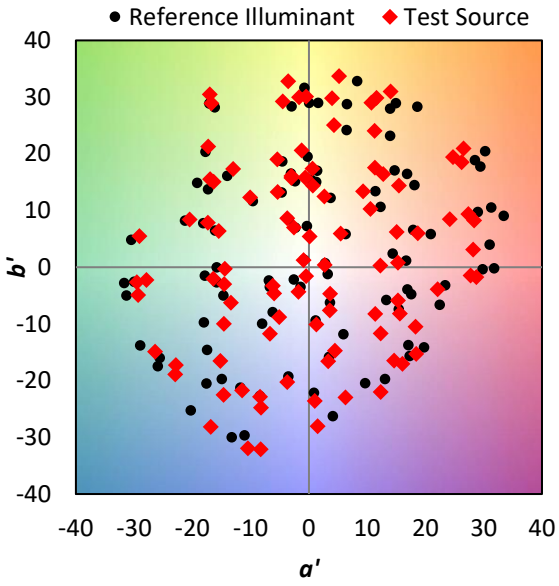
Summary

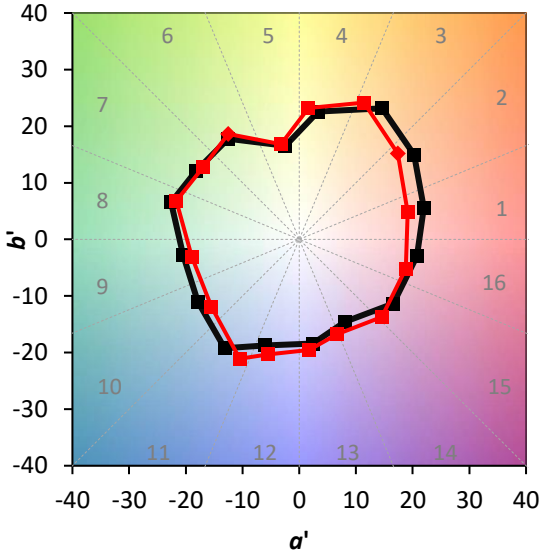
R_f = 83.9
R_g = 95.8
CIE R_a = 81.5
R_9 = -1.4

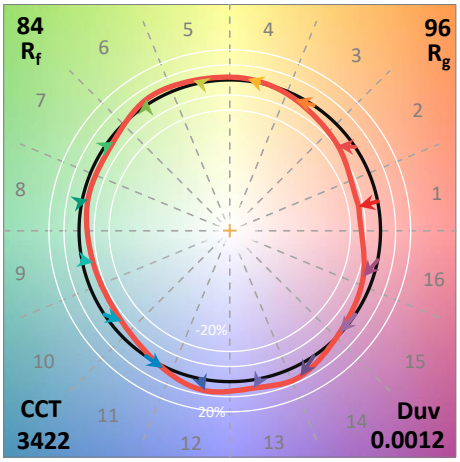
Spectral Power Distribution Comparison

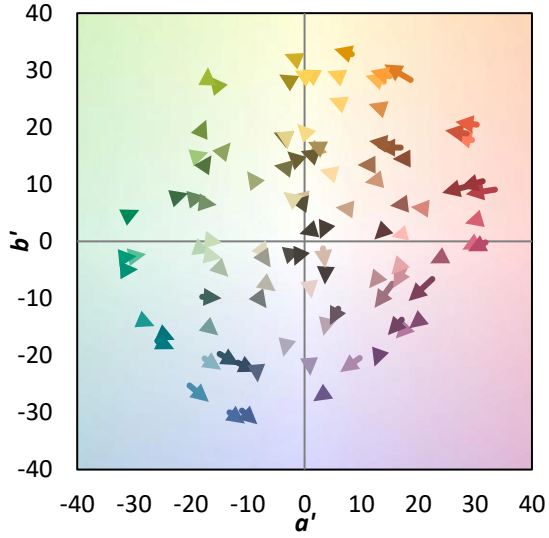


Color Vector Graphics









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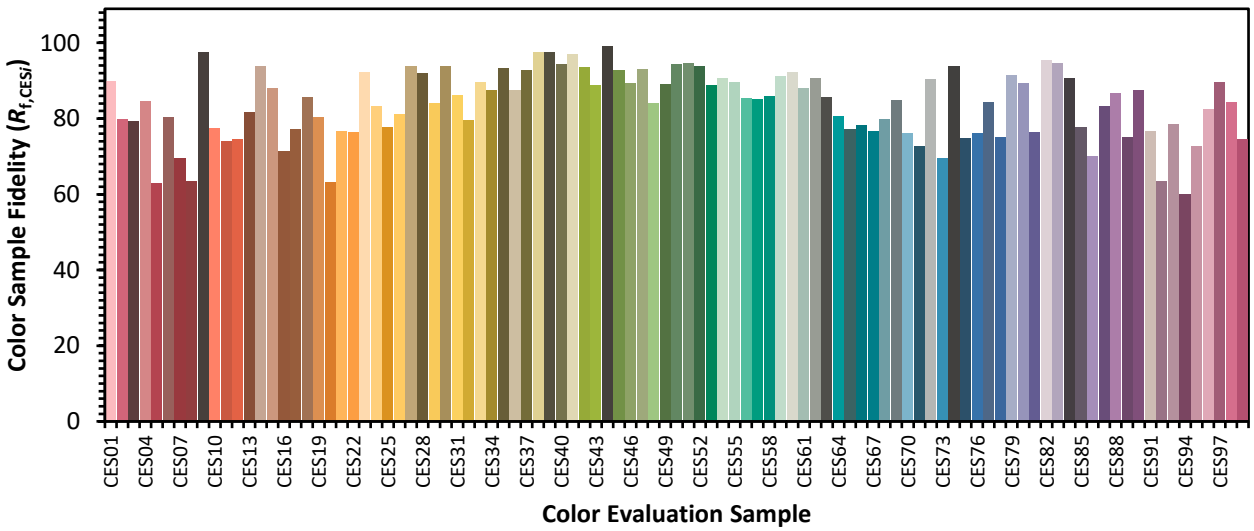
Individual Sample Fidelity Index ($R_{f,i}$)

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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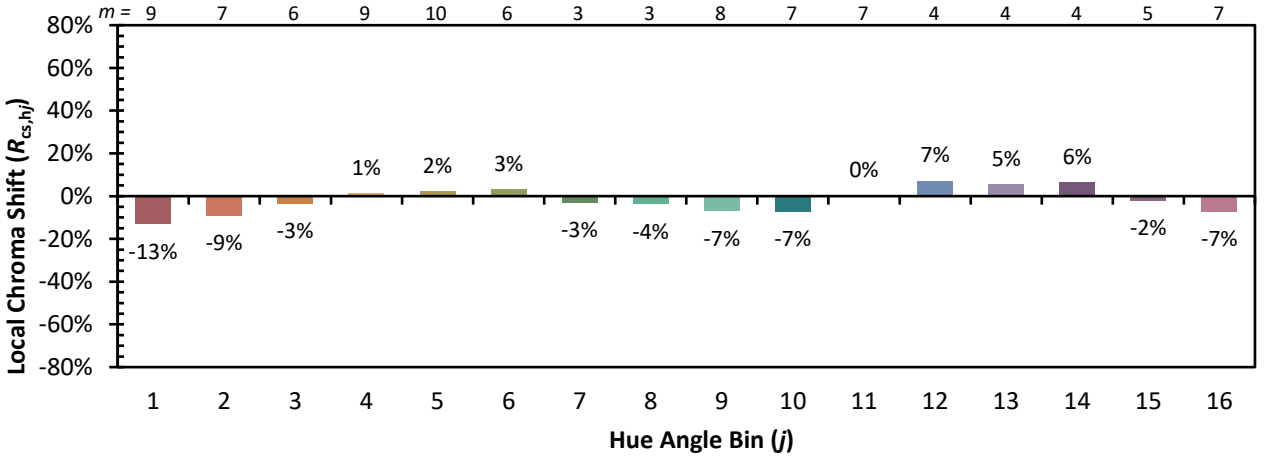
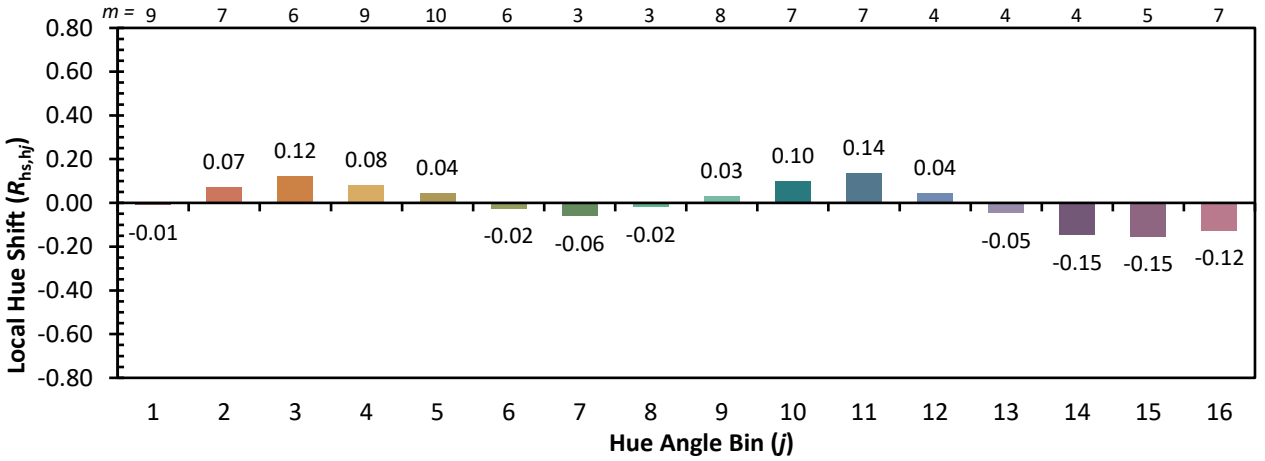
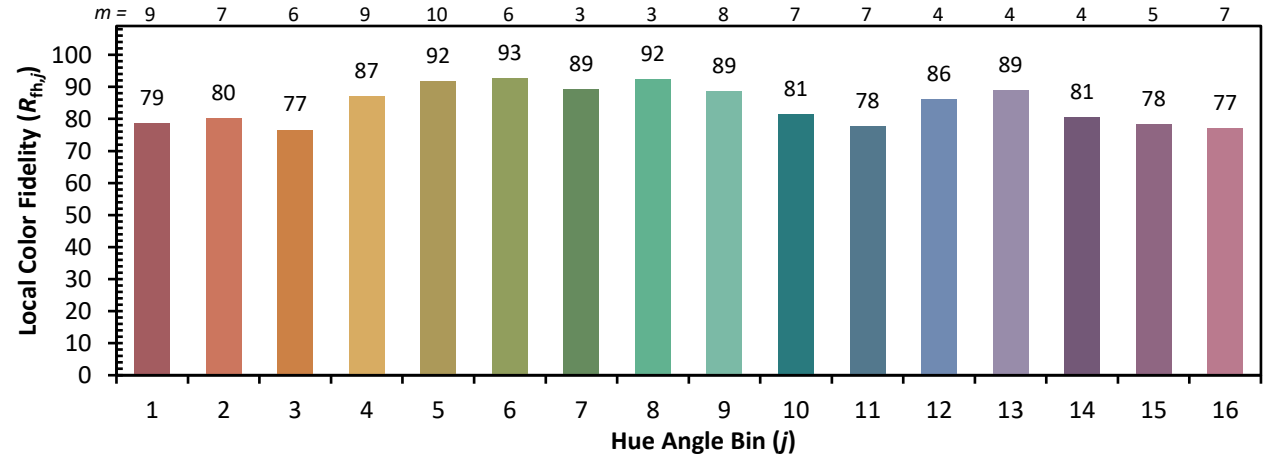
Color Rendition by Hue-Angle Bin







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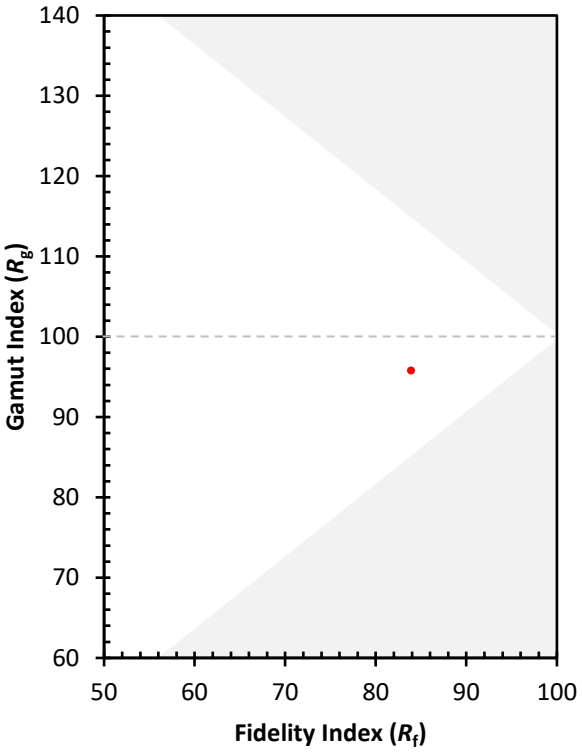
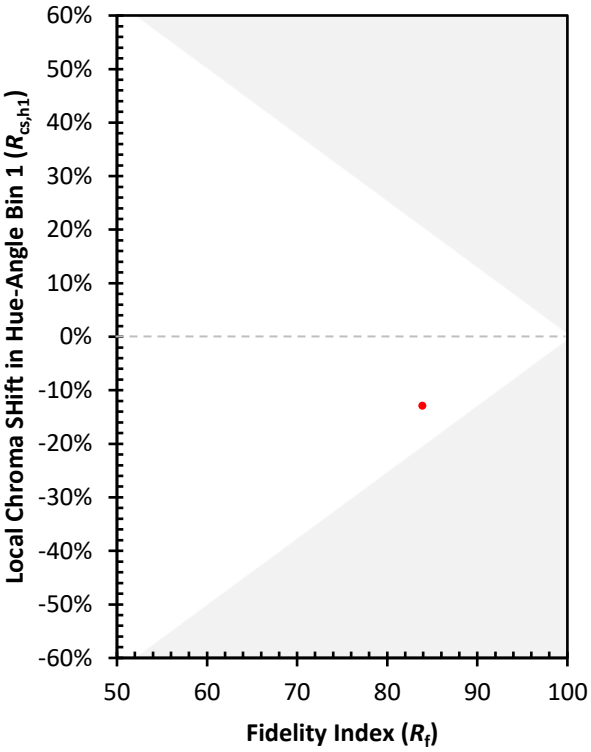
Measure Comparisons





(END OF REPORT)