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: P1211750

Luminaire Tested: **GKO-PB1F-735-U-T2U**

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:	P1211750
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1F-735-U-T2U
Description:	GEKKO WALL PACK 6500LM PACKAGE 70CRI 3500K FIXTURE w/ TYPE II URBAN DISTRIBUTION OPTIC
Light Source:	(10) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6389.7 lumens
Efficiency:	N/A
Efficacy:	117.2 lumens/watt
Luminous Opening:	Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

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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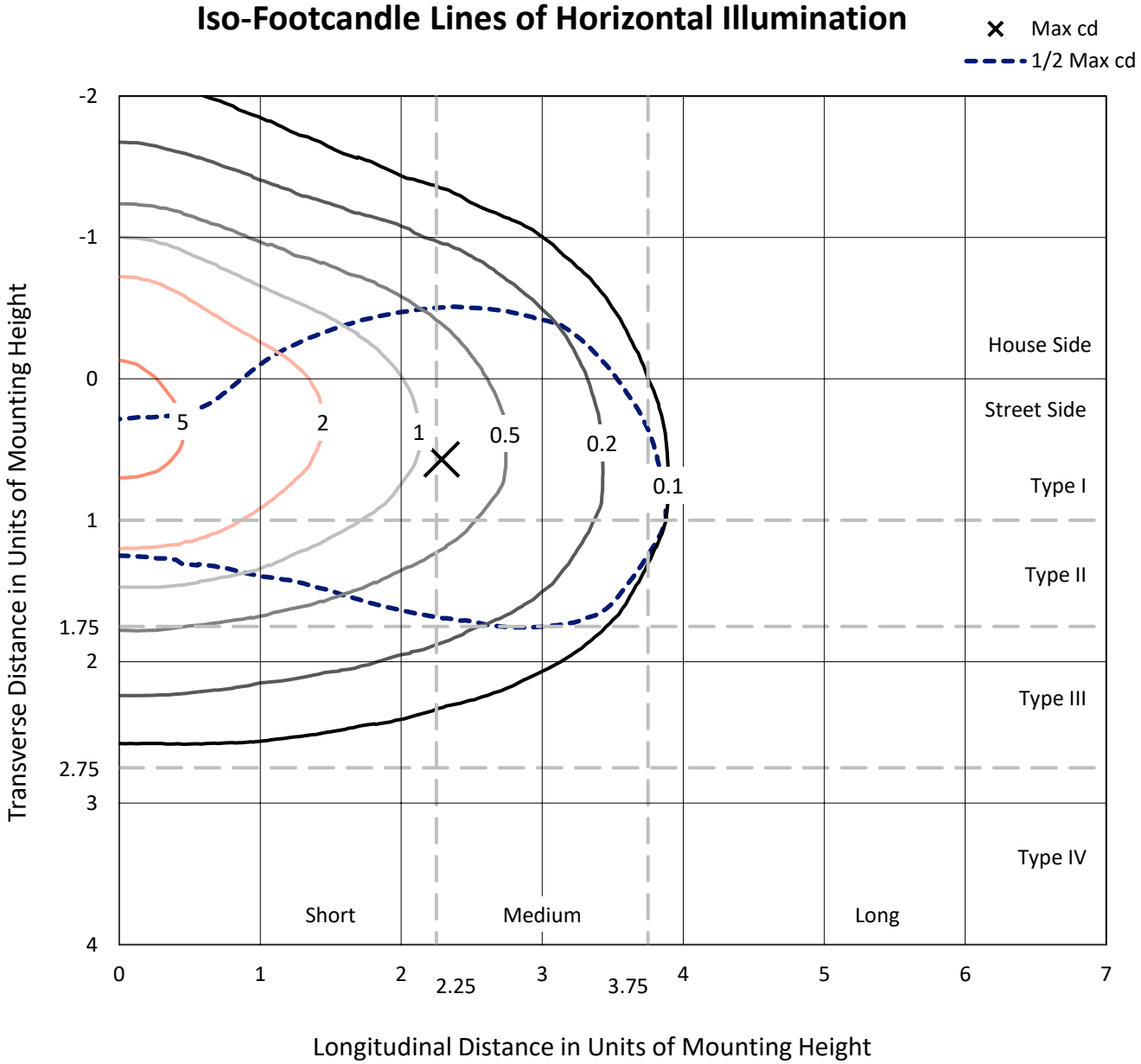
Scaled Data Report

REPORT NUMBER: P1211750
CATALOG NUMBER: GKO-PB1F-735-U-T2U

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 6.2 fc
Type II - Medium - N/A

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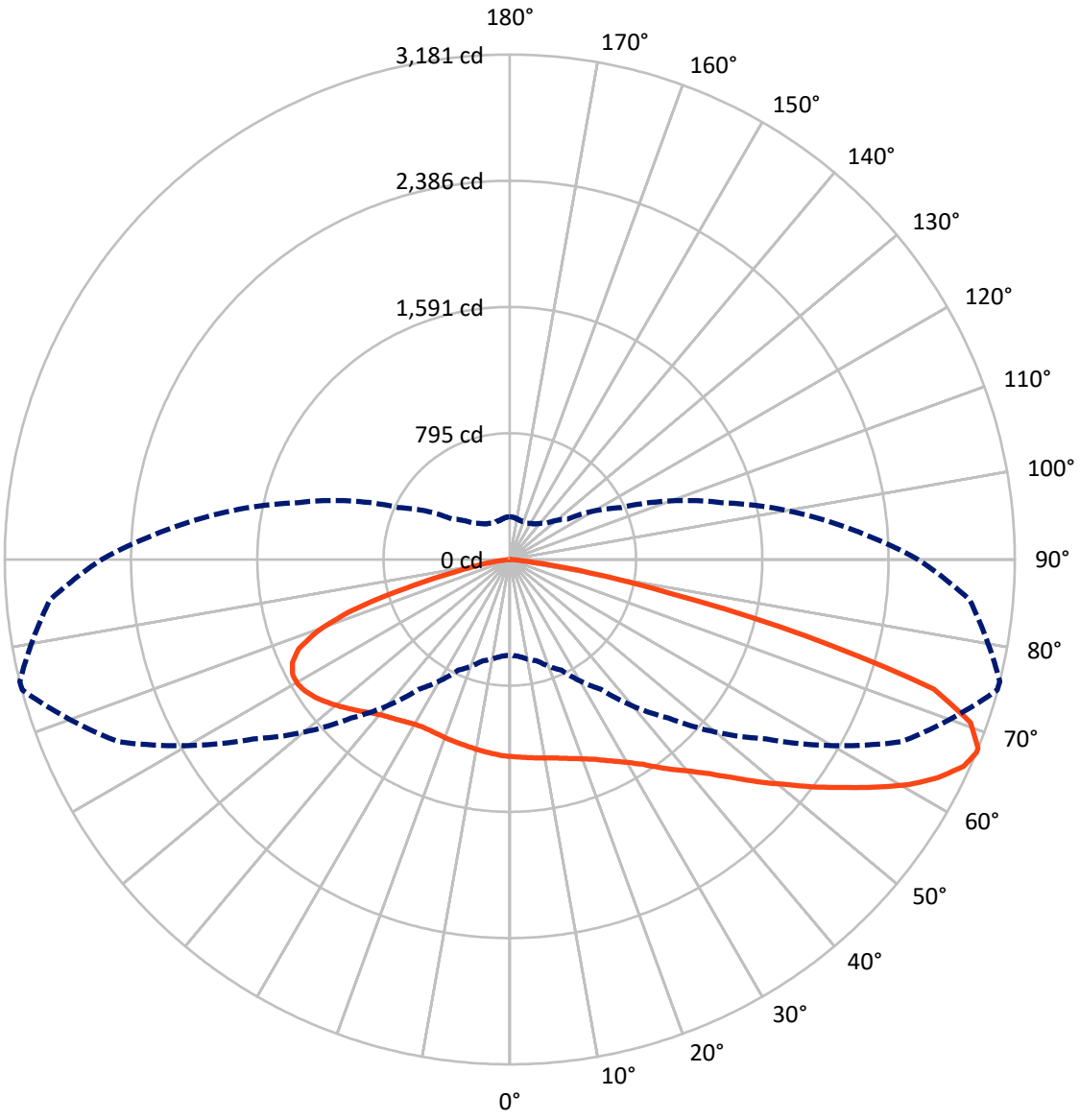
Luminous Intensity Polar Plot



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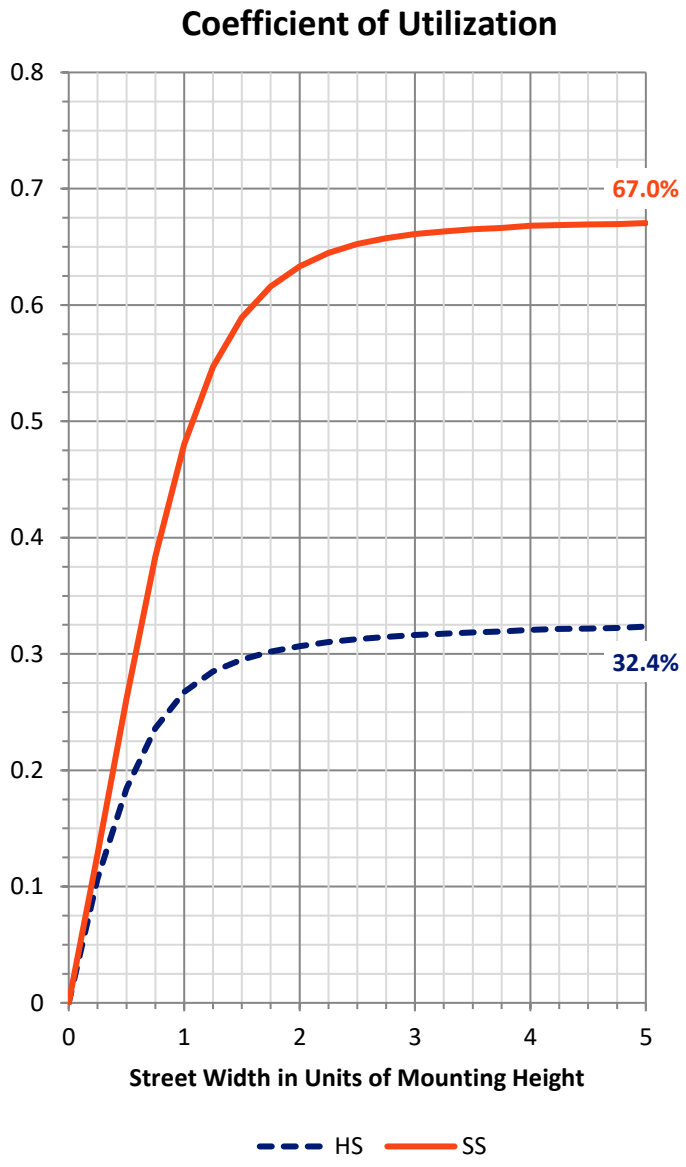
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2108.1	0.0	2108.1
	% Fixture	33.0	0.0	33.0
Street Side	Lumens	4281.6	0.0	4281.6
	% Fixture	67.0	0.0	67.0
Total	Lumens	6389.7	0.0	6389.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	119.4	1.9
10°-20°	365.3	5.7
20°-30°	628.4	9.8
30°-40°	903.0	14.1
40°-50°	1145.2	17.9
50°-60°	1257.5	19.7
60°-70°	1219.6	19.1
70°-80°	673.3	10.5
80°-90°	78.1	1.2
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°	6389.7	100.0
0°-180°	6389.7	100.0



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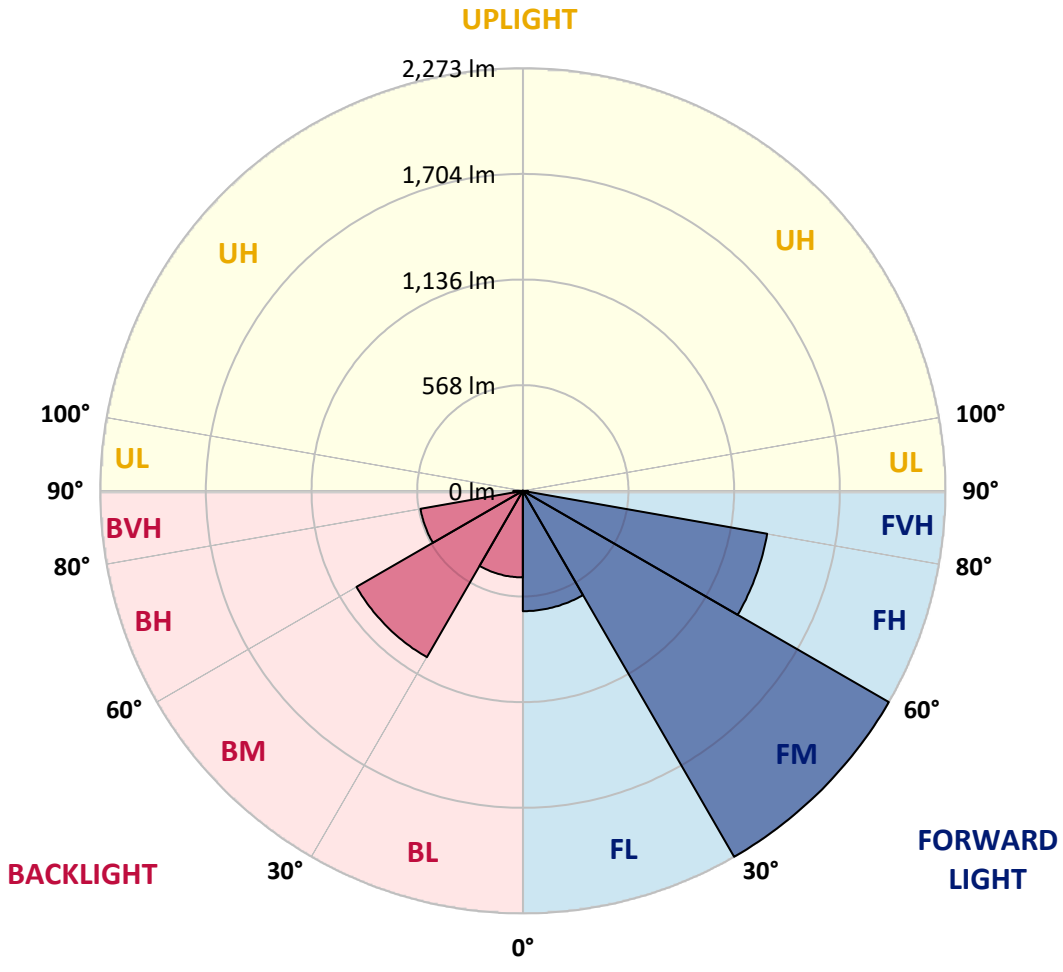
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	647.3	10.1			
FM	(30°-60°)	2272.6	35.6			
FH	(60°-80°)	1334.1	20.9			G1/1800
FVH	(80°-90°)	27.6	0.4			G1/100
BL	(0°-30°)	465.8	7.3	B1/500		
BM	(30°-60°)	1033.0	16.2	B2/2500		
BH	(60°-80°)	558.8	8.7	B2/1000		G2/1000
BVH	(80°-90°)	50.5	0.8			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: P1211750
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	1242.1	1242.1	1242.1	1242.1	1242.1	1242.1	1242.1	1242.1	1242.1	*1242.1*	1242.1
2.5°	1279.2	1277.9	1276.7	1276.7	1271.7	1266.8	1261.9	1258.2	1248.3	*1247.0*	1242.1
5°	1317.5	1317.5	1313.8	1312.5	1305.1	1292.8	1281.6	1270.5	1256.9	*1254.4*	1243.3
7.5°	1366.9	1366.9	1360.7	1355.8	1344.7	1324.9	1305.1	1285.3	1265.6	*1263.1*	1245.8
10°	1429.9	1429.9	1425.0	1413.9	1390.4	1364.4	1332.3	1301.4	1275.5	*1273.0*	1248.3
12.5°	1495.4	1496.7	1489.3	1473.2	1444.8	1405.2	1365.7	1321.2	1287.8	*1284.1*	1253.2
15°	1562.2	1563.4	1558.5	1541.2	1502.9	1454.7	1401.5	1348.4	1303.9	*1300.2*	1260.6
17.5°	1627.7	1630.2	1625.2	1605.4	1560.9	1509.0	1443.5	1376.8	1323.7	*1318.7*	1273.0
20°	1689.5	1689.5	1689.5	1667.2	1624.0	1564.7	1489.3	1411.4	1345.9	*1341.0*	1287.8
22.5°	1745.1	1747.6	1751.3	1738.9	1689.5	1624.0	1542.4	1449.7	1374.3	*1368.1*	1306.4
25°	1800.7	1801.9	1811.8	1803.2	1755.0	1687.0	1599.3	1497.9	1408.9	*1402.8*	1328.6
27.5°	1865.0	1868.7	1874.9	1871.2	1816.8	1750.0	1662.3	1551.1	1447.2	*1441.1*	1355.8
30°	1940.4	1940.4	1944.1	1937.9	1883.5	1816.8	1725.3	1606.7	1495.4	*1485.6*	1389.2
32.5°	2002.2	2008.3	2005.9	2003.4	1946.5	1879.8	1789.6	1668.5	1551.1	*1538.7*	1434.9
35°	2060.3	2061.5	2060.3	2062.7	2005.9	1942.8	1857.6	1740.2	1612.9	*1607.9*	1493.0
37.5°	2093.6	2096.1	2102.3	2109.7	2059.0	1999.7	1925.5	1819.3	1689.5	*1680.8*	1562.2
40°	2109.7	2113.4	2146.8	2157.9	2103.5	2054.1	1997.2	1890.9	1763.6	*1753.7*	1631.4
42.5°	2134.4	2164.1	2181.4	2183.8	2136.9	2093.6	2059.0	1972.5	1855.1	*1846.4*	1724.1
45°	2052.8	2041.7	2087.4	2140.6	2138.1	2119.6	2118.3	2064.0	1967.6	*1958.9*	1829.1
47.5°	1950.3	1941.6	1966.3	2044.2	2099.8	2130.7	2176.4	2171.5	2103.5	*2091.2*	1951.5
50°	1705.5	1720.4	1841.5	1947.8	2044.2	2134.4	2225.9	2284.0	2235.8	*2225.9*	2081.3
52.5°	1476.9	1486.8	1569.6	1823.0	1972.5	2123.3	2269.1	2402.6	2390.2	*2379.1*	2223.4
55°	1316.2	1326.1	1458.4	1620.3	1866.2	2066.4	2297.5	2515.1	2547.2	*2536.1*	2374.2
57.5°	1148.2	1164.2	1254.4	1396.6	1724.1	1972.5	2307.4	2628.8	2717.8	*2707.9*	2518.8
60°	986.3	1008.5	1061.6	1216.1	1548.6	1861.3	2281.5	2720.2	2882.1	*2882.1*	2668.3
62.5°	836.7	849.1	904.7	1044.3	1326.1	1719.1	2216.0	2778.3	3032.9	*3026.7*	2799.3
65°	713.1	719.3	763.8	883.7	1139.5	1562.2	2102.3	2774.6	3140.4	*3141.7*	2885.8
67°	*601.9*	*611.8*	*661.2*	*770.0*	*997.4*	*1413.9*	*1971.3*	*2719.0*	*3178.7*	*3181.2*	*2906.8*
67.5°	563.6	574.7	629.1	741.5	967.7	1373.1	1940.4	2695.5	3176.3	*3181.2*	2900.7
70°	388.1	390.5	482.0	610.5	795.9	1156.8	1726.6	2532.4	3082.3	*3078.6*	2766.0
72.5°	247.2	243.5	331.2	446.2	640.2	936.8	1457.1	2246.9	2796.9	*2793.1*	2438.4
75°	164.4	168.1	223.7	318.9	449.9	724.2	1135.8	1695.7	1942.8	*1928.0*	1609.1
77.5°	117.4	114.9	138.4	229.9	301.6	440.0	616.7	902.2	1032.0	*1032.0*	883.7
80°	64.3	65.5	75.4	127.3	170.6	171.8	231.1	452.3	504.2	*515.4*	428.9
82.5°	18.5	19.8	27.2	43.3	47.0	51.9	80.3	129.8	135.9	*143.4*	116.2
85°	0.0	0.0	0.0	1.2	4.9	6.2	6.2	7.4	12.4	*12.4*	13.6
87.5°	0.0	0.0	0.0	0.0	0.0	1.2	1.2	2.5	4.9	*4.9*	6.2
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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CATALOG NUMBER: GKO-PB1F-735-U-T2U

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1242.1	1242.1	1242.1	1242.1	1242.1	1242.1	1242.1	1242.1	1242.1	1242.1	1242.1
2.5°	1240.8	1242.1	1237.1	1231.0	1226.0	1223.5	1216.1	1210.0	1213.7	1217.4	1217.4
5°	1239.6	1238.4	1228.5	1217.4	1210.0	1205.0	1192.6	1184.0	1185.2	1188.9	1187.7
7.5°	1239.6	1234.7	1221.1	1205.0	1192.6	1182.8	1166.7	1156.8	1155.6	1158.0	1155.6
10°	1240.8	1232.2	1213.7	1191.4	1174.1	1159.3	1139.5	1128.4	1124.7	1125.9	1123.4
12.5°	1243.3	1229.7	1206.2	1177.8	1155.6	1135.8	1113.6	1100.0	1097.5	1100.0	1100.0
15°	1247.0	1229.7	1200.1	1165.5	1135.8	1113.6	1091.3	1078.9	1078.9	1080.2	1080.2
17.5°	1254.4	1233.4	1195.1	1151.9	1116.0	1091.3	1071.5	1062.9	1064.1	1067.8	1067.8
20°	1261.9	1238.4	1190.2	1138.3	1098.7	1070.3	1054.2	1048.0	1053.0	1057.9	1057.9
22.5°	1273.0	1244.6	1185.2	1125.9	1078.9	1050.5	1036.9	1032.0	1036.9	1043.1	1040.6
25°	1290.3	1255.7	1181.5	1114.8	1060.4	1029.5	1015.9	1011.0	1013.4	1018.4	1018.4
27.5°	1310.1	1269.3	1180.3	1101.2	1038.2	1004.8	988.7	981.3	981.3	982.5	983.8
30°	1343.4	1292.8	1185.2	1091.3	1018.4	978.8	957.8	946.7	945.5	950.4	950.4
32.5°	1383.0	1324.9	1197.6	1082.7	998.6	947.9	919.5	910.9	908.4	912.1	908.4
35°	1427.5	1360.7	1213.7	1081.4	978.8	914.6	882.4	872.5	865.1	862.7	860.2
37.5°	1490.5	1410.2	1229.7	1075.2	959.1	878.7	844.1	823.1	814.5	812.0	812.0
40°	1552.3	1458.4	1249.5	1065.3	935.6	842.9	793.5	770.0	766.3	766.3	766.3
42.5°	1630.2	1521.4	1276.7	1059.2	907.2	807.0	739.1	711.9	711.9	711.9	710.6
45°	1726.6	1604.2	1311.3	1056.7	880.0	763.8	681.0	645.1	643.9	642.7	641.4
47.5°	1839.0	1690.7	1344.7	1050.5	847.8	711.9	614.2	574.7	566.0	563.6	559.9
50°	1955.2	1784.6	1380.5	1041.9	809.5	651.3	551.2	505.5	486.9	480.8	483.2
52.5°	2078.8	1876.1	1415.1	1029.5	763.8	590.8	486.9	438.7	420.2	412.8	411.6
55°	2199.9	1968.8	1447.2	1013.4	714.4	529.0	432.6	385.6	369.5	367.1	367.1
57.5°	2322.3	2057.8	1472.0	990.0	660.0	474.6	385.6	347.3	336.2	341.1	341.1
60°	2433.5	2135.6	1484.3	957.8	605.6	425.2	348.5	320.1	315.2	327.5	326.3
62.5°	2533.6	2187.6	1478.1	910.9	552.4	383.1	320.1	299.1	300.3	315.2	316.4
65°	2581.8	2196.2	1442.3	846.6	493.1	347.3	290.4	270.7	273.1	289.2	292.9
67°	*2570.7*	*2162.8*	*1383.0*	*773.7*	*444.9*	*320.1*	*271.9*	*252.1*	*253.4*	*267.0*	*268.2*
67.5°	2558.3	2146.8	1366.9	751.4	432.6	315.2	267.0	248.4	250.9	263.2	263.2
70°	2393.9	1983.6	1218.6	637.7	374.5	280.6	243.5	231.1	233.6	241.0	241.0
72.5°	2092.4	1717.9	986.3	511.7	317.6	248.4	220.0	212.6	212.6	212.6	206.4
75°	1334.8	1076.5	645.1	391.8	262.0	212.6	197.7	189.1	184.1	191.6	189.1
77.5°	737.8	562.3	336.2	224.9	189.1	176.7	171.8	168.1	166.8	184.1	179.2
80°	349.8	278.1	189.1	128.5	108.8	131.0	148.3	145.8	174.3	238.5	239.8
82.5°	111.2	91.5	76.6	70.4	72.9	93.9	114.9	132.2	226.2	255.8	252.1
85°	13.6	12.4	8.7	28.4	48.2	69.2	89.0	171.8	207.6	173.0	163.1
87.5°	4.9	4.9	4.9	19.8	37.1	53.1	80.3	173.0	127.3	116.2	106.3
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2511-595-2

Test Date: 01/09/2026

Luminaire Tested: GKO-PB1C-735-U-T4W

Data in this report applies to families of products including GKO-PB1C

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.05

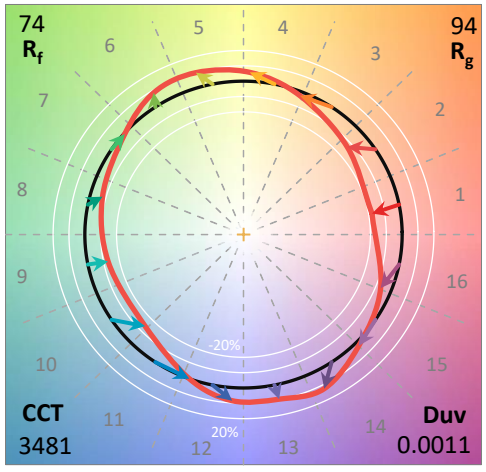
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2511-595-2
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-735-U-T4W**
Description:	Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	3481
CIE u':	0.2357
CIE v':	0.5131
Duv:	0.0011
CIE x:	0.4076
CIE y:	0.3944
CIE z:	0.1981
Peak Wavelength (nm):	589
Dominant Wavelength (nm):	580
Purity:	40.6853
Rf:	73.8
Rg:	93.8

CRI (Ra):	71.1				
R1:	67.5	R9:	-37.9		
R2:	79.5	R10:	52.4		
R3:	90.0	R11:	64.5		
R4:	69.0	R12:	43.0		
R5:	67.0	R13:	69.5		
R6:	71.2	R14:	94.3		
R7:	78.9	R15:	59.3		
R8:	45.9				



Test Conditions

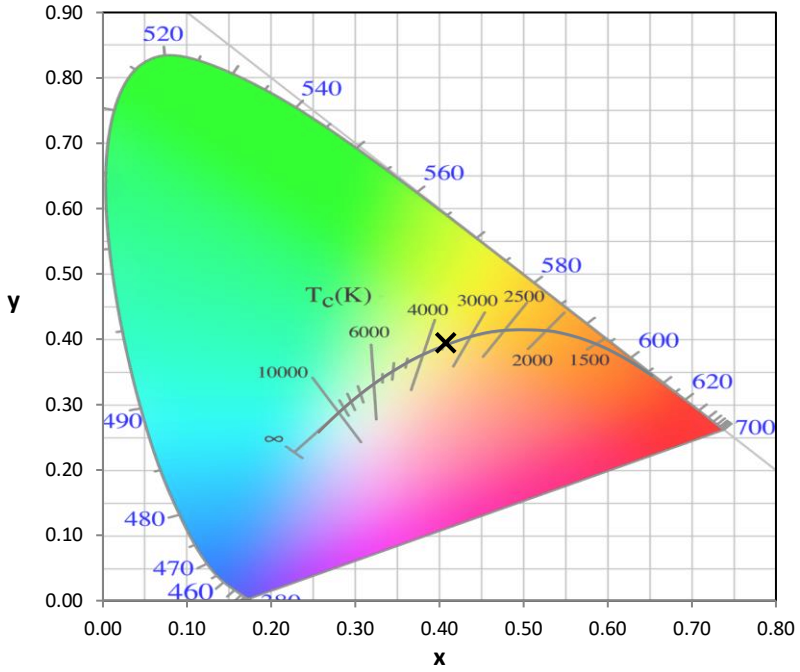
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-2

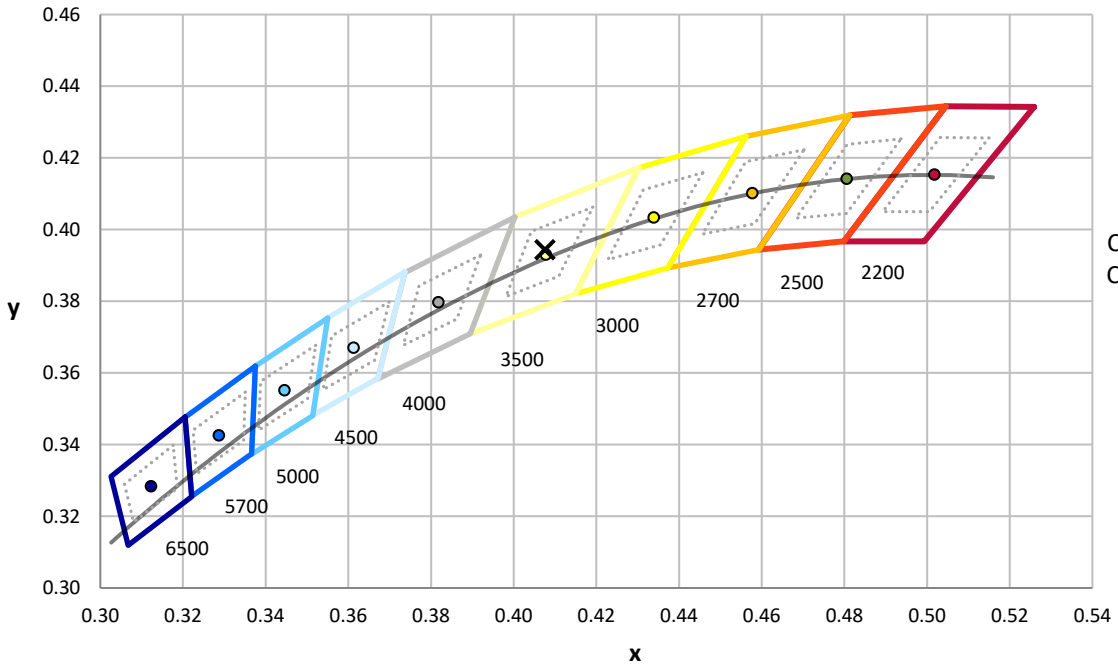
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208	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: SP1-2511-595-2

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

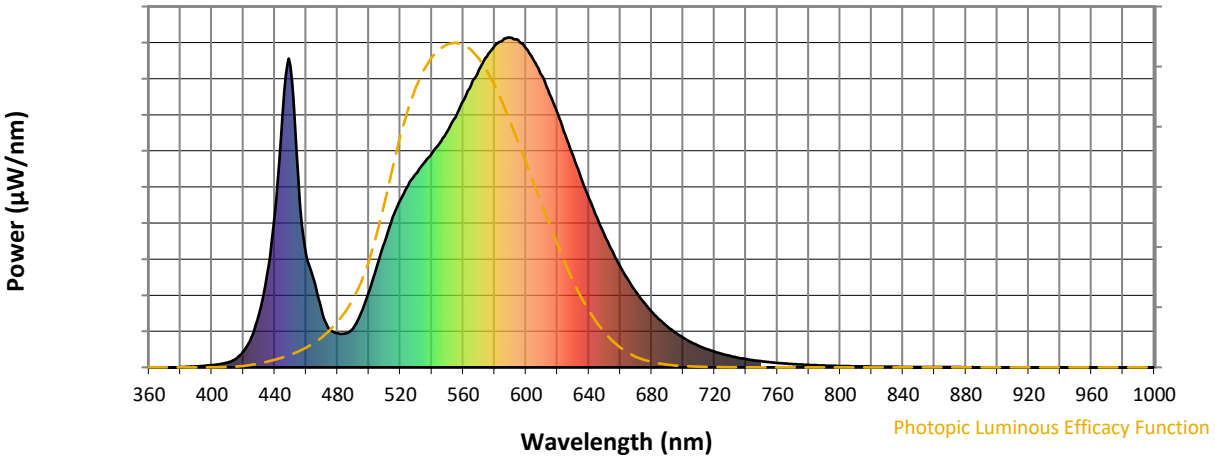


CCT = 3481K
CIE x = 0.4076
CIE y = 0.3944
Duv = 0.0011

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2511-595-2

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	119	NR	620	771	NR	750	19	NR	880	1	NR
365	0	NR	495	165	NR	625	705	NR	755	16	NR	885	1	NR
370	0	NR	500	230	NR	630	641	NR	760	14	NR	890	0	NR
375	0	NR	505	305	NR	635	575	NR	765	12	NR	895	0	NR
380	1	NR	510	380	NR	640	513	NR	770	10	NR	900	0	NR
385	2	NR	515	453	NR	645	455	NR	775	9	NR	905	0	NR
390	3	NR	520	507	NR	650	401	NR	780	7	NR	910	0	NR
395	5	NR	525	551	NR	655	351	NR	785	6	NR	915	0	NR
400	7	NR	530	587	NR	660	305	NR	790	5	NR	920	0	NR
405	10	NR	535	620	NR	665	265	NR	795	5	NR	925	0	NR
410	15	NR	540	648	NR	670	229	NR	800	4	NR	930	0	NR
415	25	NR	545	680	NR	675	197	NR	805	4	NR	935	0	NR
420	48	NR	550	716	NR	680	169	NR	810	3	NR	940	0	NR
425	90	NR	555	757	NR	685	145	NR	815	3	NR	945	0	NR
430	161	NR	560	807	NR	690	124	NR	820	2	NR	950	0	NR
435	279	NR	565	856	NR	695	106	NR	825	2	NR	955	0	NR
440	460	NR	570	901	NR	700	90	NR	830	2	NR	960	0	NR
445	771	NR	575	942	NR	705	77	NR	835	2	NR	965	0	NR
450	915	NR	580	974	NR	710	65	NR	840	1	NR	970	0	NR
455	572	NR	585	991	NR	715	56	NR	845	1	NR	975	0	NR
460	342	NR	590	999	NR	720	48	NR	850	1	NR	980	0	NR
465	264	NR	595	992	NR	725	40	NR	855	1	NR	985	0	NR
470	169	NR	600	966	NR	730	35	NR	860	1	NR	990	0	NR
475	115	NR	605	931	NR	735	29	NR	865	1	NR	995	0	NR
480	103	NR	610	885	NR	740	25	NR	870	1	NR	1000	0	NR
485	103	NR	615	829	NR	745	21	NR	875	1	NR			

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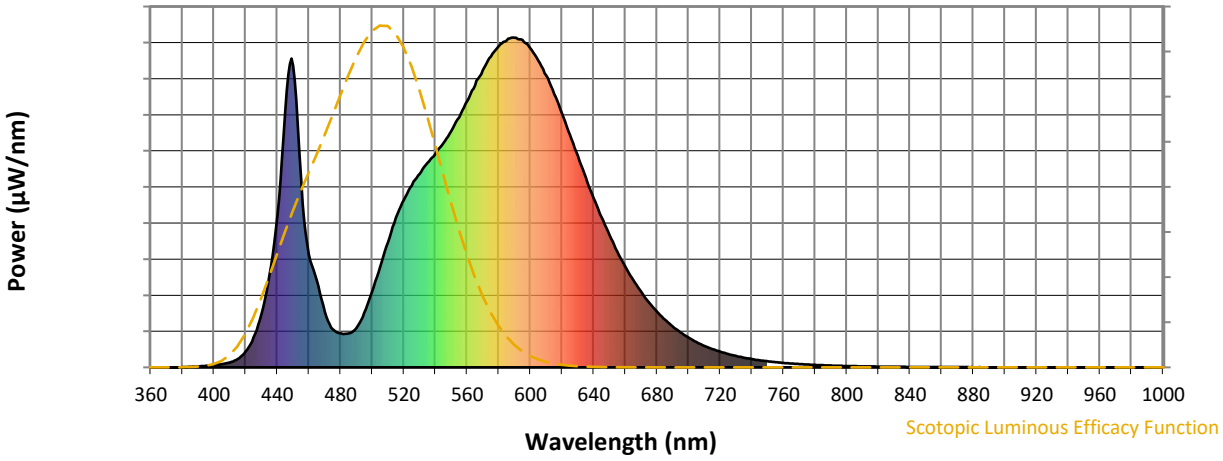
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.36**

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	119	NR	620	771	NR	750	19	NR	880	1	NR
365	0	NR	495	165	NR	625	705	NR	755	16	NR	885	1	NR
370	0	NR	500	230	NR	630	641	NR	760	14	NR	890	0	NR
375	0	NR	505	305	NR	635	575	NR	765	12	NR	895	0	NR
380	1	NR	510	380	NR	640	513	NR	770	10	NR	900	0	NR
385	2	NR	515	453	NR	645	455	NR	775	9	NR	905	0	NR
390	3	NR	520	507	NR	650	401	NR	780	7	NR	910	0	NR
395	5	NR	525	551	NR	655	351	NR	785	6	NR	915	0	NR
400	7	NR	530	587	NR	660	305	NR	790	5	NR	920	0	NR
405	10	NR	535	620	NR	665	265	NR	795	5	NR	925	0	NR
410	15	NR	540	648	NR	670	229	NR	800	4	NR	930	0	NR
415	25	NR	545	680	NR	675	197	NR	805	4	NR	935	0	NR
420	48	NR	550	716	NR	680	169	NR	810	3	NR	940	0	NR
425	90	NR	555	757	NR	685	145	NR	815	3	NR	945	0	NR
430	161	NR	560	807	NR	690	124	NR	820	2	NR	950	0	NR
435	279	NR	565	856	NR	695	106	NR	825	2	NR	955	0	NR
440	460	NR	570	901	NR	700	90	NR	830	2	NR	960	0	NR
445	771	NR	575	942	NR	705	77	NR	835	2	NR	965	0	NR
450	915	NR	580	974	NR	710	65	NR	840	1	NR	970	0	NR
455	572	NR	585	991	NR	715	56	NR	845	1	NR	975	0	NR
460	342	NR	590	999	NR	720	48	NR	850	1	NR	980	0	NR
465	264	NR	595	992	NR	725	40	NR	855	1	NR	985	0	NR
470	169	NR	600	966	NR	730	35	NR	860	1	NR	990	0	NR
475	115	NR	605	931	NR	735	29	NR	865	1	NR	995	0	NR
480	103	NR	610	885	NR	740	25	NR	870	1	NR	1000	0	NR
485	103	NR	615	829	NR	745	21	NR	875	1	NR			

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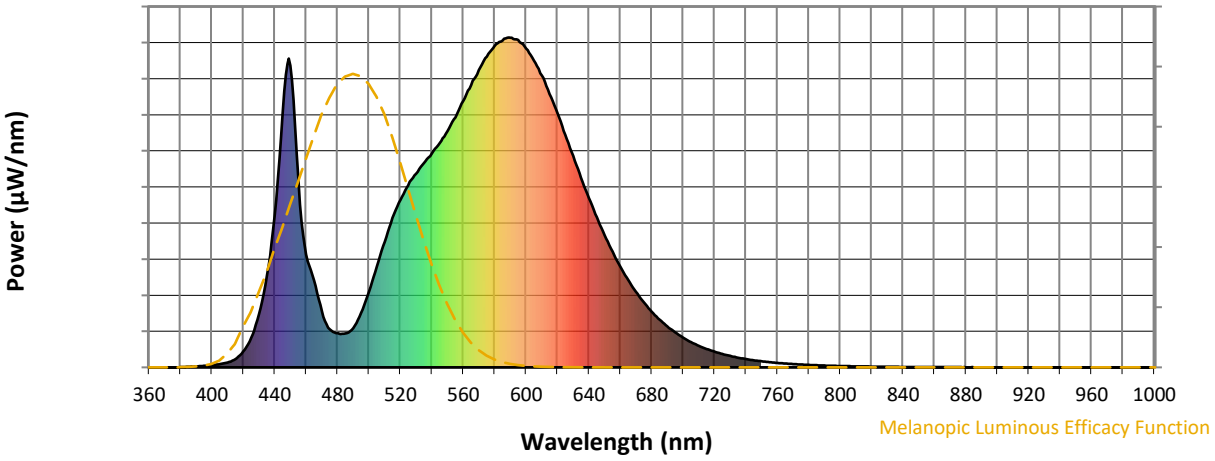
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.56**

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	119	NR	620	771	NR	750	19	NR	880	1	NR
365	0	NR	495	165	NR	625	705	NR	755	16	NR	885	1	NR
370	0	NR	500	230	NR	630	641	NR	760	14	NR	890	0	NR
375	0	NR	505	305	NR	635	575	NR	765	12	NR	895	0	NR
380	1	NR	510	380	NR	640	513	NR	770	10	NR	900	0	NR
385	2	NR	515	453	NR	645	455	NR	775	9	NR	905	0	NR
390	3	NR	520	507	NR	650	401	NR	780	7	NR	910	0	NR
395	5	NR	525	551	NR	655	351	NR	785	6	NR	915	0	NR
400	7	NR	530	587	NR	660	305	NR	790	5	NR	920	0	NR
405	10	NR	535	620	NR	665	265	NR	795	5	NR	925	0	NR
410	15	NR	540	648	NR	670	229	NR	800	4	NR	930	0	NR
415	25	NR	545	680	NR	675	197	NR	805	4	NR	935	0	NR
420	48	NR	550	716	NR	680	169	NR	810	3	NR	940	0	NR
425	90	NR	555	757	NR	685	145	NR	815	3	NR	945	0	NR
430	161	NR	560	807	NR	690	124	NR	820	2	NR	950	0	NR
435	279	NR	565	856	NR	695	106	NR	825	2	NR	955	0	NR
440	460	NR	570	901	NR	700	90	NR	830	2	NR	960	0	NR
445	771	NR	575	942	NR	705	77	NR	835	2	NR	965	0	NR
450	915	NR	580	974	NR	710	65	NR	840	1	NR	970	0	NR
455	572	NR	585	991	NR	715	56	NR	845	1	NR	975	0	NR
460	342	NR	590	999	NR	720	48	NR	850	1	NR	980	0	NR
465	264	NR	595	992	NR	725	40	NR	855	1	NR	985	0	NR
470	169	NR	600	966	NR	730	35	NR	860	1	NR	990	0	NR
475	115	NR	605	931	NR	735	29	NR	865	1	NR	995	0	NR
480	103	NR	610	885	NR	740	25	NR	870	1	NR	1000	0	NR
485	103	NR	615	829	NR	745	21	NR	875	1	NR			

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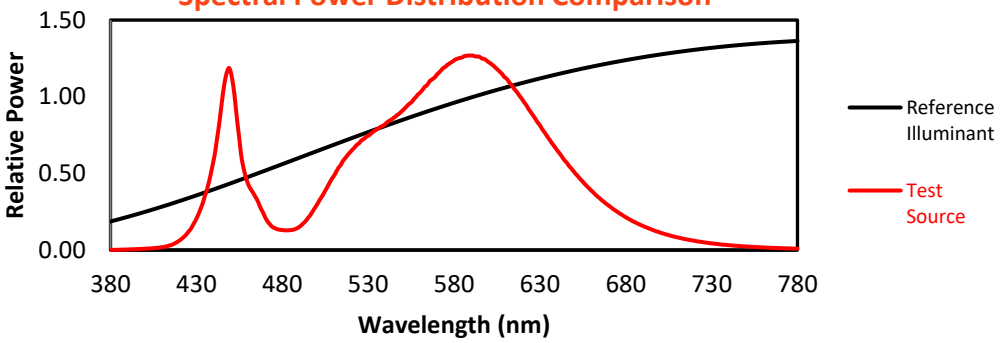
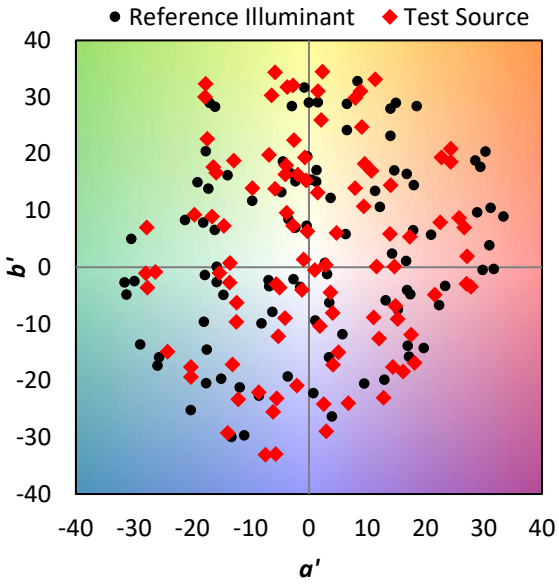
Summary

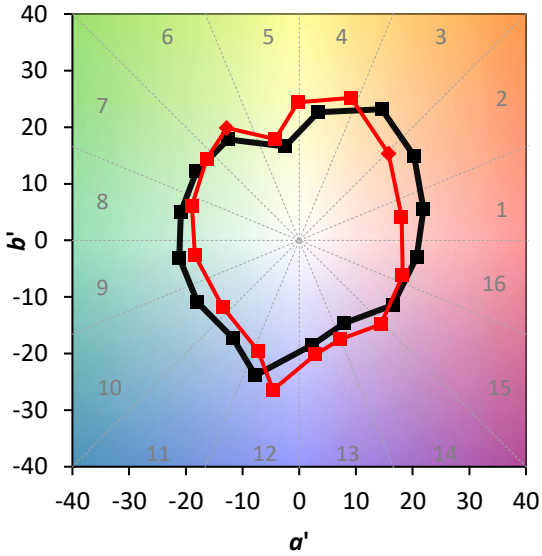
R_f = 73.8
R_g = 93.8
CIE R_a = 71.1
R_9 = -37.9

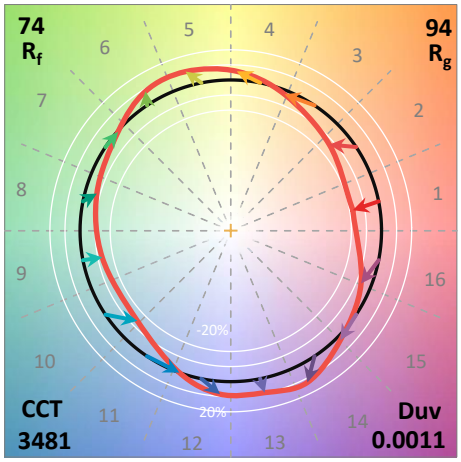
Spectral Power Distribution Comparison

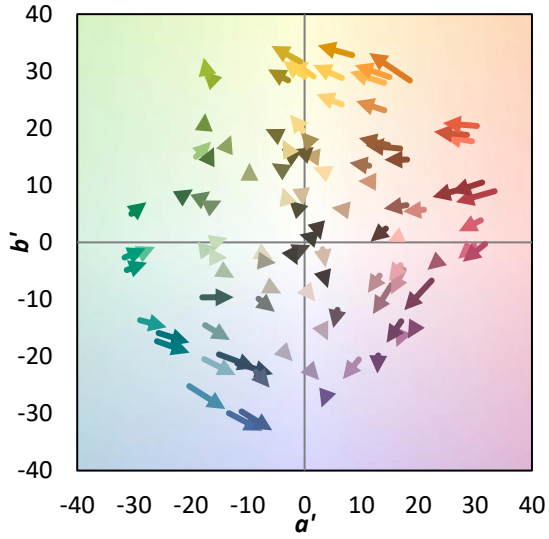


Color Vector Graphics









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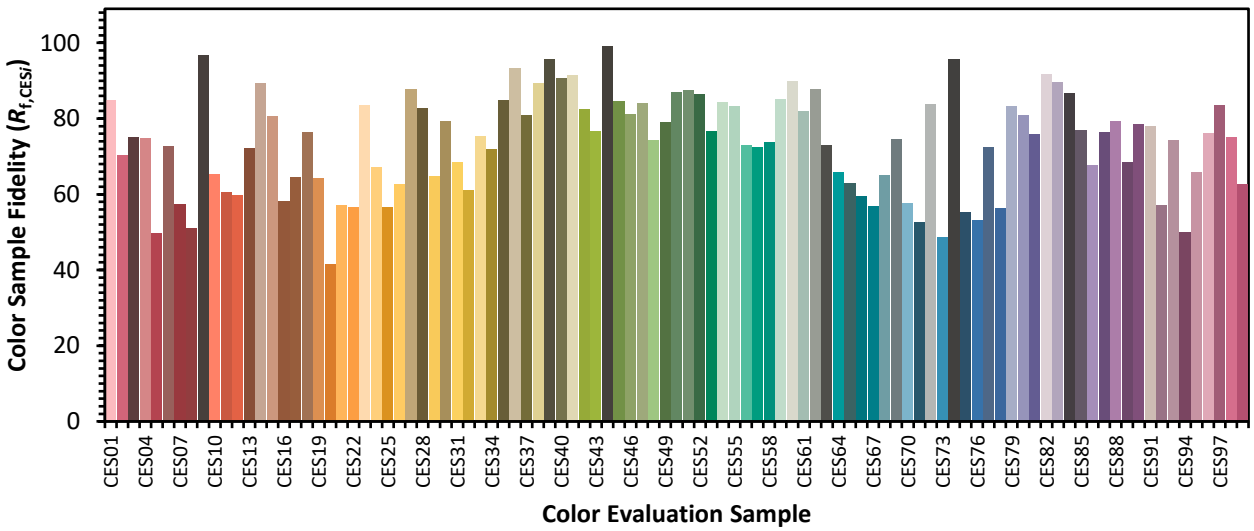
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 63	CES51 = 88	CES76 = 53
CES02 = 61	CES27 = 88	CES52 = 87	CES77 = 73
CES03 = 31	CES28 = 83	CES53 = 77	CES78 = 56
CES04 = 70	CES29 = 65	CES54 = 84	CES79 = 83
CES05 = 48	CES30 = 79	CES55 = 83	CES80 = 81
CES06 = 51	CES31 = 69	CES56 = 73	CES81 = 76
CES07 = 40	CES32 = 61	CES57 = 72	CES82 = 92
CES08 = 39	CES33 = 75	CES58 = 74	CES83 = 90
CES09 = 29	CES34 = 72	CES59 = 85	CES84 = 87
CES10 = 75	CES35 = 85	CES60 = 90	CES85 = 77
CES11 = 58	CES36 = 93	CES61 = 82	CES86 = 68
CES12 = 64	CES37 = 81	CES62 = 88	CES87 = 77
CES13 = 42	CES38 = 89	CES63 = 73	CES88 = 79
CES14 = 74	CES39 = 96	CES64 = 66	CES89 = 68
CES15 = 71	CES40 = 91	CES65 = 63	CES90 = 79
CES16 = 47	CES41 = 92	CES66 = 60	CES91 = 78
CES17 = 50	CES42 = 83	CES67 = 57	CES92 = 57
CES18 = 56	CES43 = 77	CES68 = 65	CES93 = 74
CES19 = 72	CES44 = 99	CES69 = 75	CES94 = 50
CES20 = 65	CES45 = 85	CES70 = 58	CES95 = 66
CES21 = 87	CES46 = 81	CES71 = 53	CES96 = 76
CES22 = 79	CES47 = 84	CES72 = 84	CES97 = 83
CES23 = 92	CES48 = 74	CES73 = 49	CES98 = 75
CES24 = 91	CES49 = 79	CES74 = 96	CES99 = 63
CES25 = 72	CES50 = 87	CES75 = 55	



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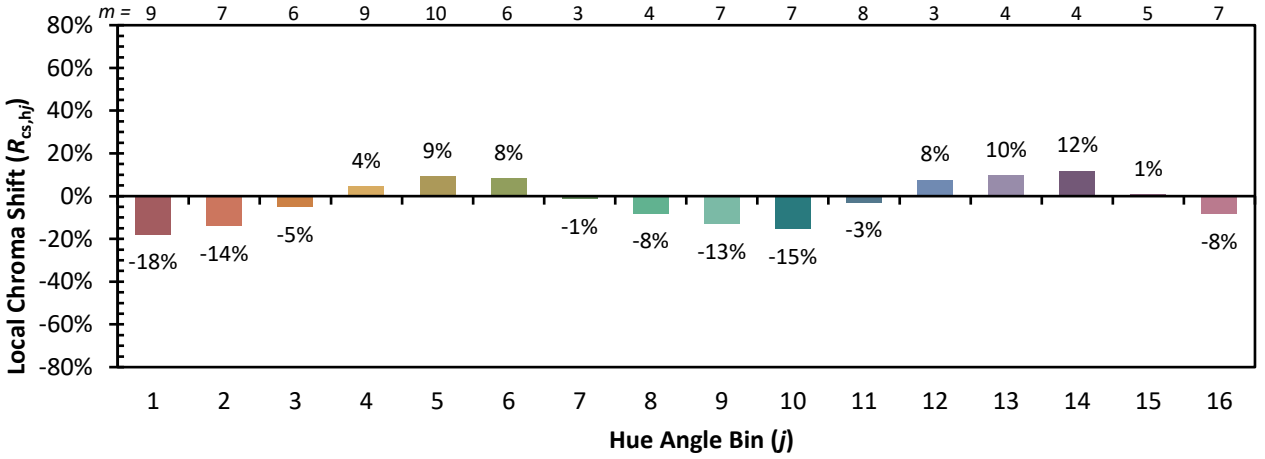
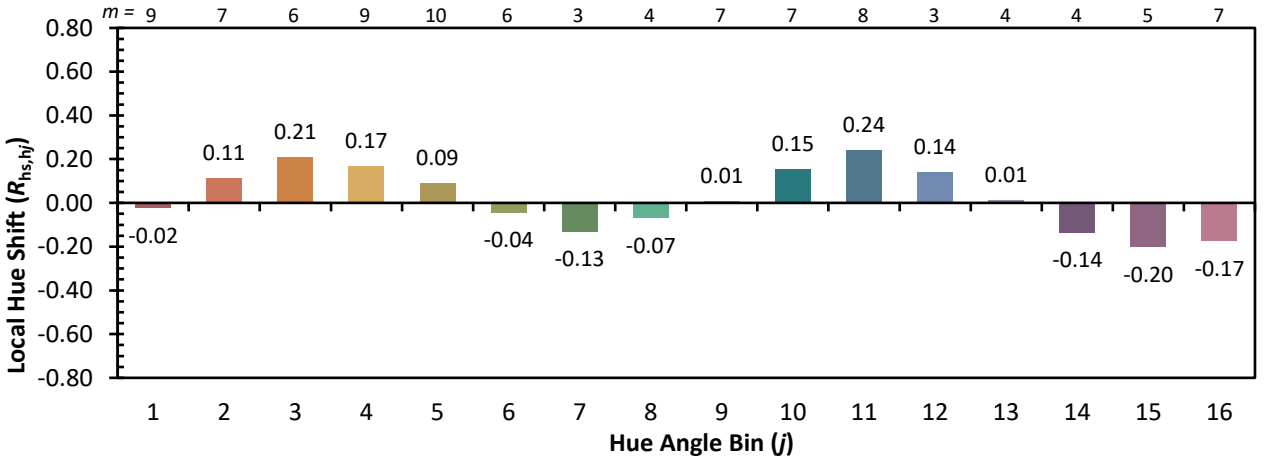
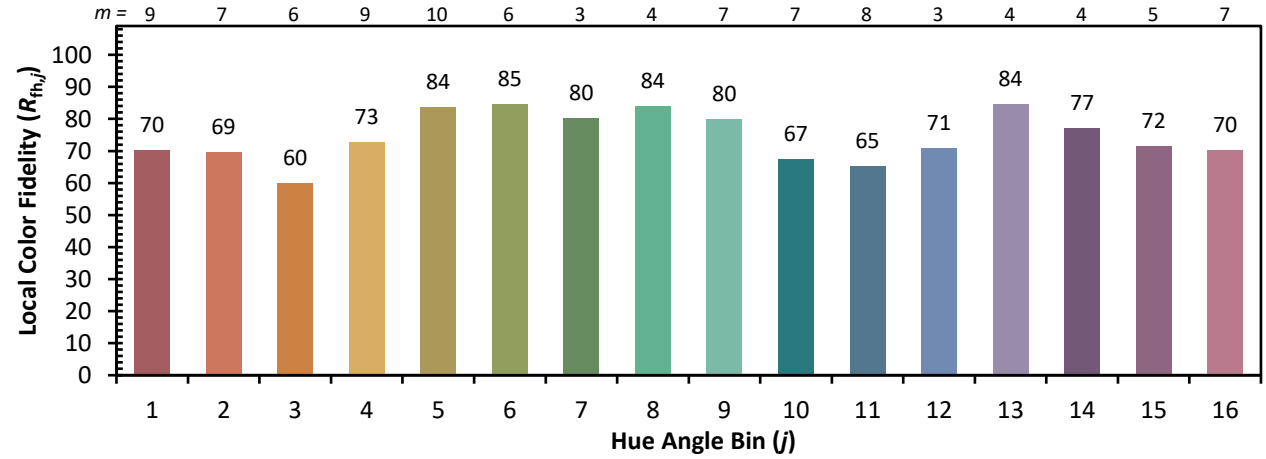
Color Rendition by Hue-Angle Bin







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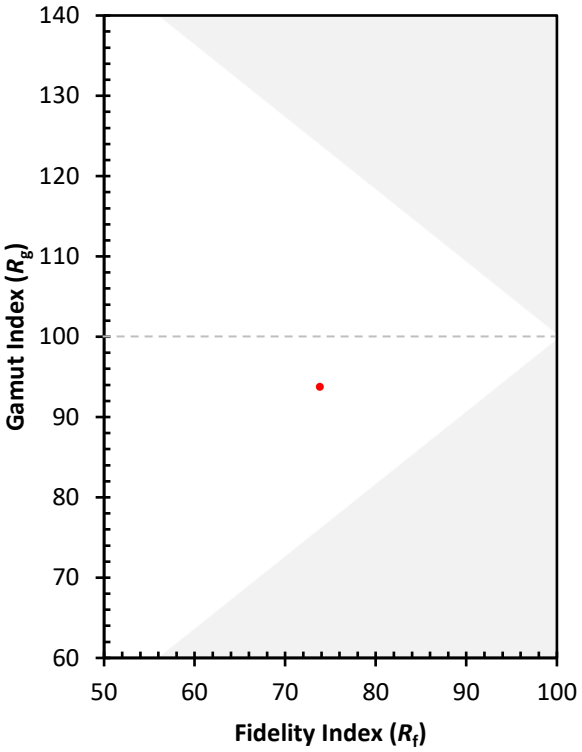
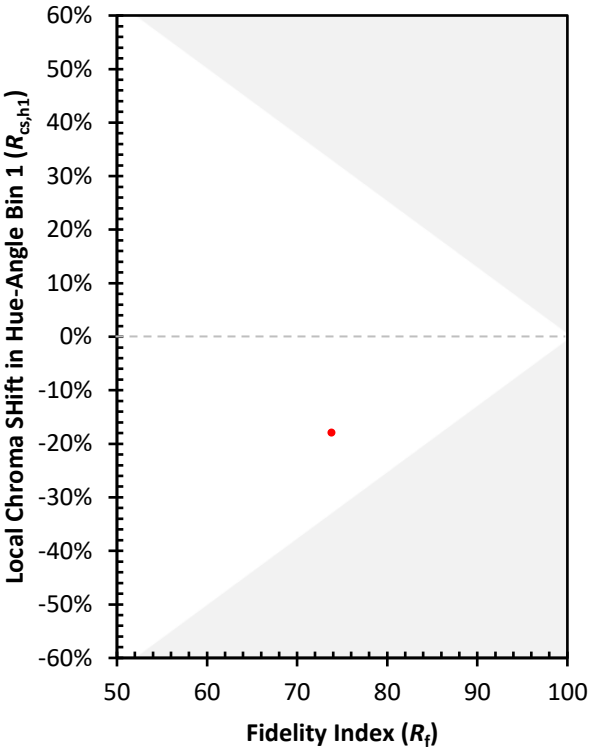
Measure Comparisons





(END OF REPORT)