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: P1211882

Luminaire Tested: **GKO-PB1E-735-U-T2R**

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:	P1211882
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1E-735-U-T2R
Description:	GEKKO WALL PACK 5000LM PACKAGE 70CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(10) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5002 lumens
Efficiency:	N/A
Efficacy:	129.3 lumens/watt
Luminous Opening:	Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

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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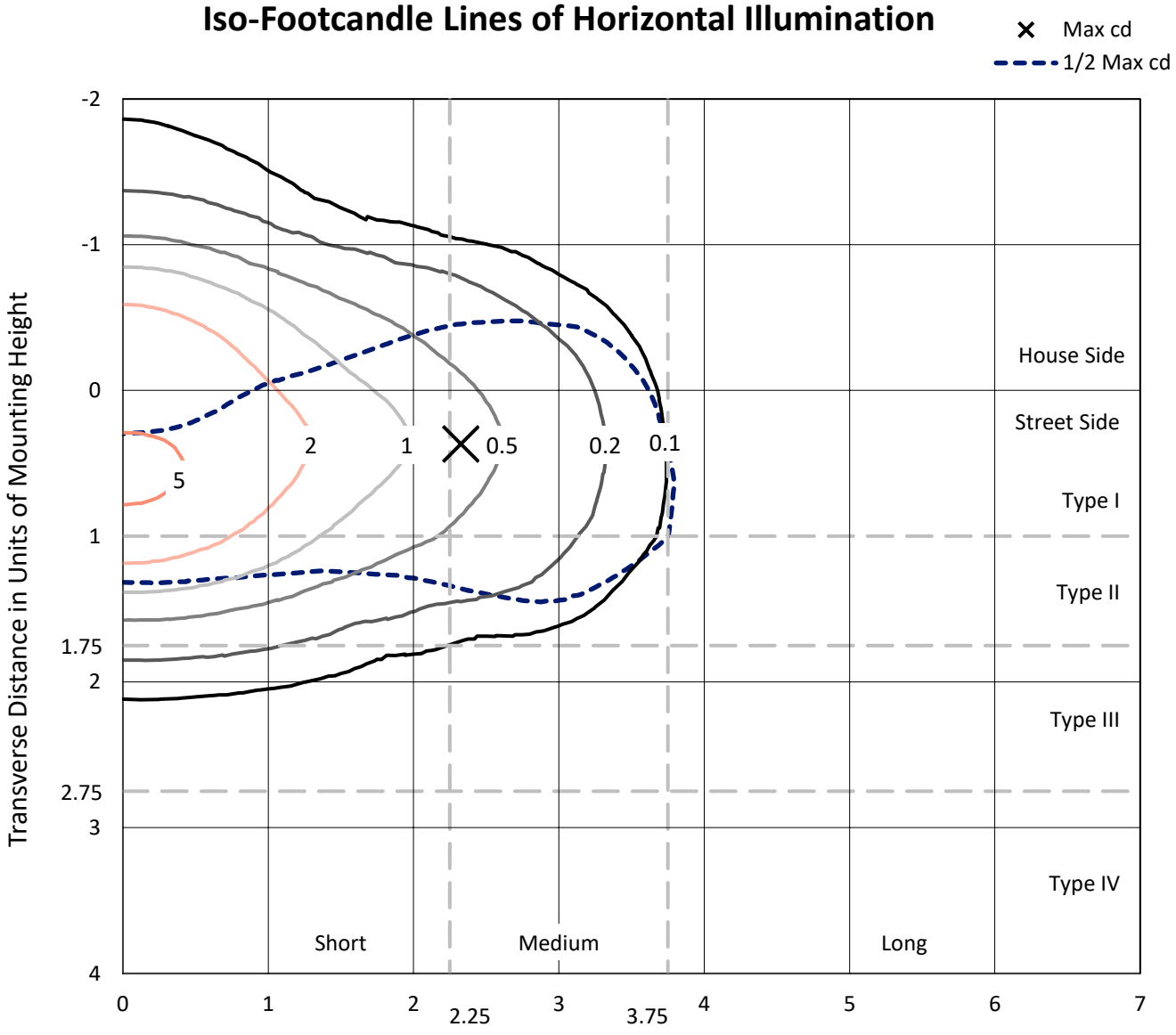
Scaled Data Report

REPORT NUMBER: P1211882
CATALOG NUMBER: GKO-PB1E-735-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 6 fc
Type II - Medium - N/A

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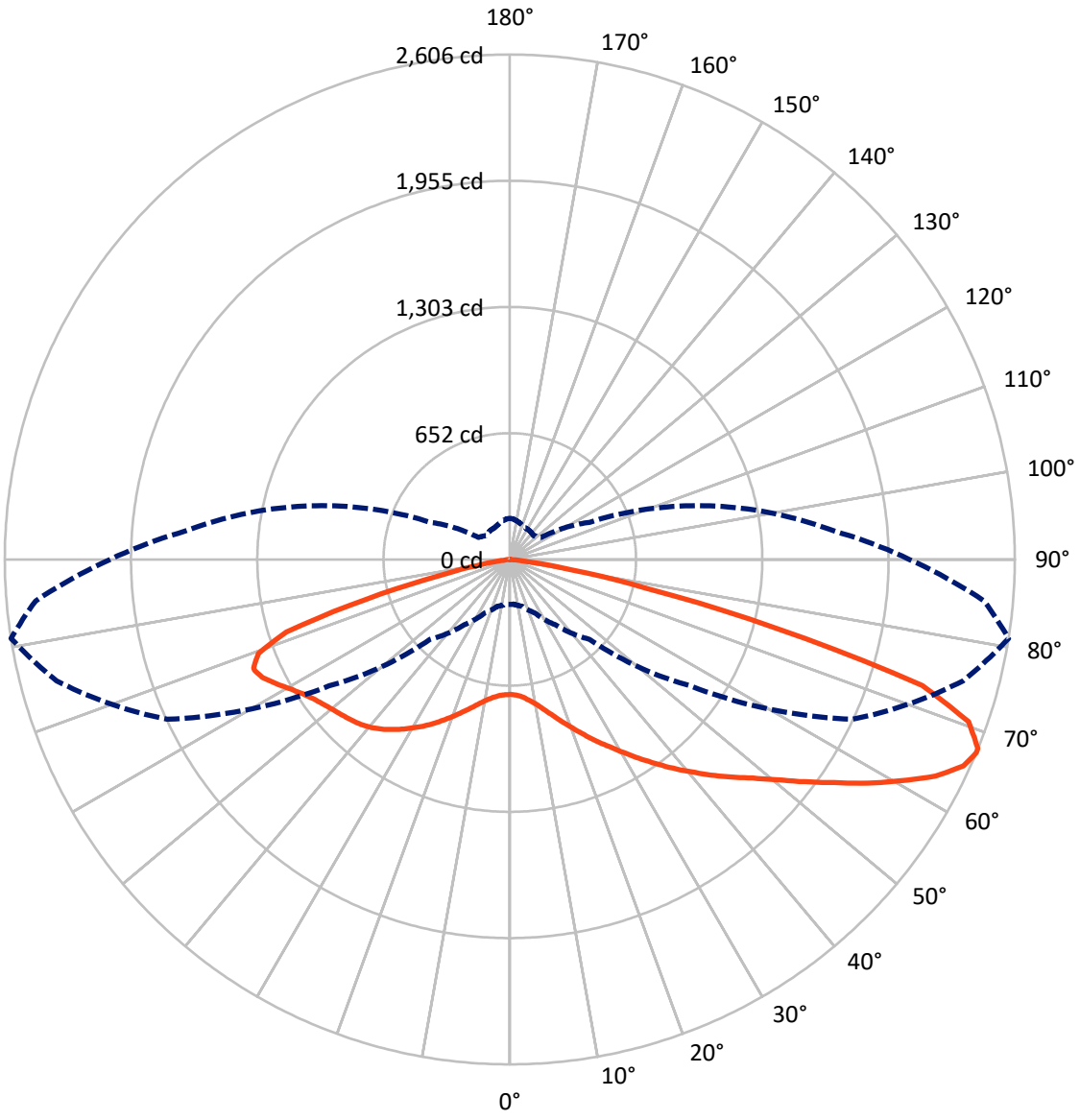
Luminous Intensity Polar Plot



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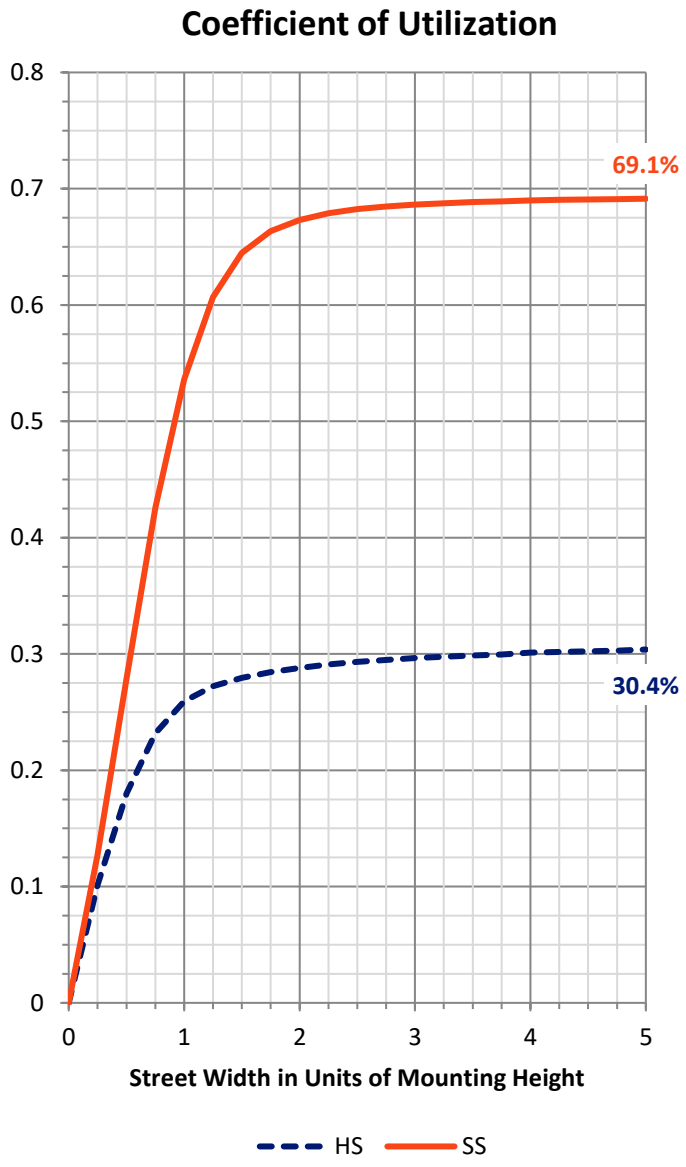
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1544.6	0.0	1544.6
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	3457.4	0.0	3457.4
	% Fixture	69.1	0.0	69.1
Total	Lumens	5002.0	0.0	5002.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	72.2	1.4
10°-20°	261.3	5.2
20°-30°	529.2	10.6
30°-40°	834.5	16.7
40°-50°	1024.9	20.5
50°-60°	979.1	19.6
60°-70°	821.1	16.4
70°-80°	435.0	8.7
80°-90°	44.9	0.9
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°	5002.0	100.0
0°-180°	5002.0	100.0



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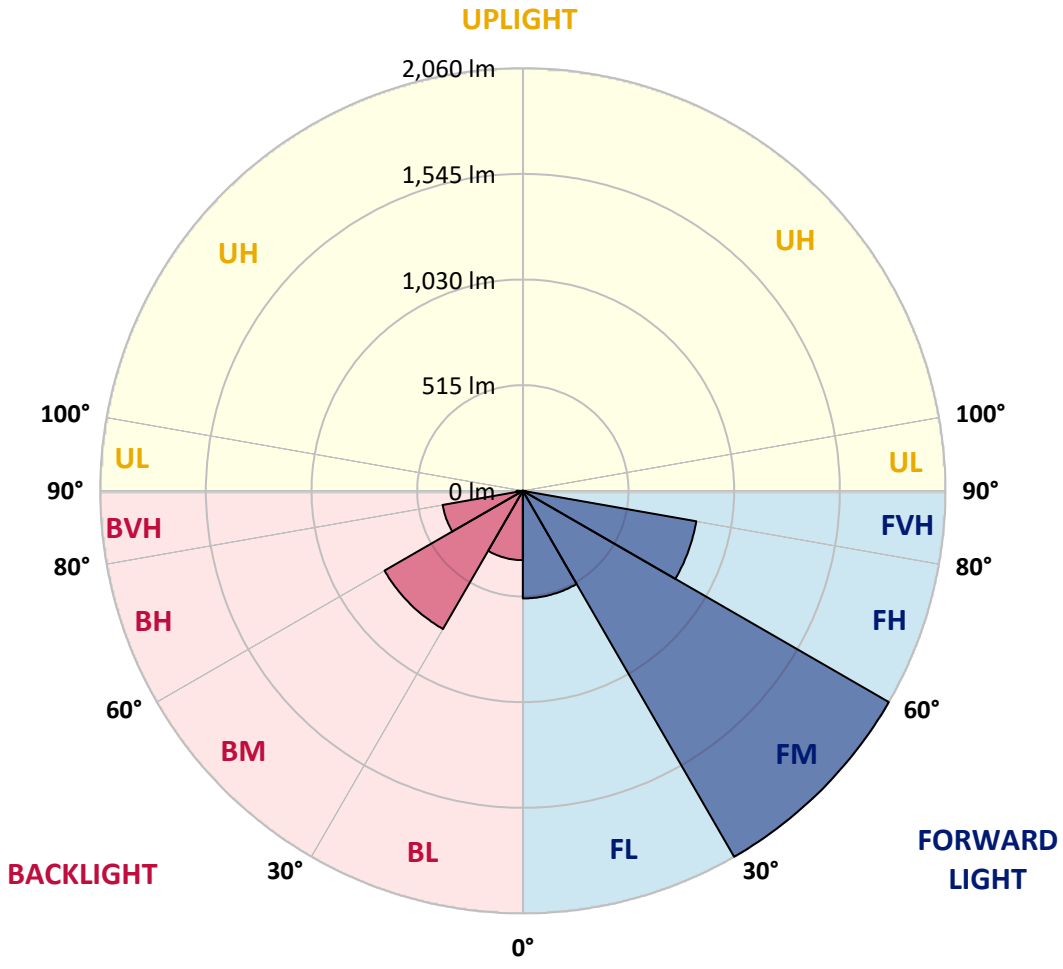
CATALOG NUMBER: GKO-PB1E-735-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	524.6	10.5			
FM	(30°-60°)	2060.1	41.2			
FH	(60°-80°)	858.7	17.2			G1/1800
FVH	(80°-90°)	14.0	0.3			G1/100
BL	(0°-30°)	338.0	6.8	B1/500		
BM	(30°-60°)	778.3	15.6	B1/1000		
BH	(60°-80°)	397.3	7.9	B1/500		G1/500
BVH	(80°-90°)	31.0	0.6			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 II Medium



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Scaled Data Report

REPORT NUMBER: P1211882
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	696.8	696.8	696.8	696.8	696.8	696.8	696.8	696.8	696.8	*696.8*	696.8
2.5°	737.0	738.9	735.1	734.1	730.3	724.5	717.8	713.0	705.4	*701.6*	699.6
5°	806.8	803.0	800.1	795.4	782.0	770.5	751.3	737.9	723.6	*714.0*	711.1
7.5°	892.0	893.9	884.4	871.9	852.8	829.8	799.2	774.3	747.5	*735.1*	729.3
10°	984.9	992.5	982.9	967.6	931.3	896.8	859.5	816.4	780.0	*760.9*	753.2
12.5°	1097.8	1102.6	1090.1	1070.0	1026.0	974.3	921.7	868.1	820.2	*796.3*	782.9
15°	1224.1	1220.3	1207.9	1178.2	1121.7	1064.3	992.5	922.7	866.2	*836.5*	817.4
17.5°	1354.3	1349.5	1333.2	1295.0	1230.8	1159.1	1073.9	985.8	915.0	*882.5*	856.6
20°	1478.7	1473.9	1462.5	1419.4	1341.9	1253.8	1154.3	1058.6	970.5	*930.3*	901.6
22.5°	1616.6	1612.7	1594.5	1541.9	1458.6	1362.0	1246.2	1132.3	1030.8	*982.9*	948.5
25°	1765.9	1766.8	1746.7	1673.0	1579.2	1466.3	1344.7	1215.5	1098.8	*1038.5*	999.2
27.5°	1940.1	1939.1	1904.6	1825.2	1707.5	1577.3	1442.4	1302.6	1165.8	*1094.9*	1049.9
30°	2098.0	2094.1	2055.9	1976.4	1840.5	1694.1	1545.7	1386.8	1241.4	*1157.1*	1102.6
32.5°	2214.7	2215.7	2184.1	2097.0	1964.0	1808.0	1642.4	1481.6	1314.1	*1224.1*	1163.8
35°	2299.0	2299.9	2269.3	2194.6	2070.2	1914.2	1744.8	1570.6	1395.5	*1293.1*	1228.0
37.5°	2325.8	2325.8	2305.7	2247.3	2145.8	2009.9	1845.3	1672.1	1476.8	*1367.7*	1293.1
40°	2289.4	2292.3	2291.3	2253.0	2183.2	2076.0	1938.1	1769.7	1567.7	*1441.4*	1359.1
42.5°	2207.1	2209.0	2211.9	2197.5	2175.5	2111.4	2012.8	1869.2	1658.7	*1521.8*	1424.2
45°	2071.2	2078.8	2093.2	2098.9	2107.5	2102.8	2058.7	1962.1	1760.1	*1602.2*	1488.3
47.5°	1898.9	1911.3	1930.5	1964.9	2012.8	2051.1	2070.2	2033.9	1858.7	*1685.5*	1560.1
50°	1659.6	1673.0	1724.7	1796.5	1891.2	1965.9	2038.6	2087.4	1968.8	*1786.9*	1640.5
52.5°	1328.5	1357.2	1444.3	1582.1	1744.8	1855.8	1971.6	2113.3	2080.7	*1906.6*	1736.2
55°	1010.7	1021.2	1133.2	1298.8	1549.6	1737.1	1879.8	2099.9	2186.0	*2031.9*	1845.3
57.5°	706.3	717.8	815.5	996.3	1273.9	1582.1	1787.9	2054.9	2281.7	*2179.3*	1970.7
60°	501.5	514.0	586.7	720.7	989.6	1356.2	1702.7	1997.5	2365.0	*2319.1*	2115.2
62.5°	364.7	371.4	409.6	522.6	715.0	1060.5	1581.1	1960.2	2423.4	*2464.5*	2263.6
65°	279.5	286.2	308.2	379.0	528.3	775.3	1362.9	1959.2	2438.7	*2571.7*	2391.8
67°	*232.6*	*231.6*	*250.8*	*304.4*	*412.5*	*582.9*	*1138.0*	*1951.5*	*2421.5*	*2606.2*	*2456.9*
67.5°	220.1	224.0	239.3	284.3	389.5	536.9	1089.2	1939.1	2415.7	*2605.2*	2461.7
70°	175.2	176.1	189.5	224.9	292.9	389.5	783.9	1816.6	2328.6	*2511.4*	2408.1
72.5°	128.3	127.3	147.4	170.4	224.0	283.3	525.5	1525.6	2140.1	*2225.3*	2141.0
75°	94.8	93.8	104.3	130.2	159.8	211.5	340.7	995.4	1449.1	*1415.6*	1307.4
77.5°	63.2	65.1	74.7	95.7	113.9	131.1	170.4	458.5	798.2	*721.7*	694.9
80°	38.3	35.4	42.1	54.6	66.0	67.0	72.7	198.1	342.6	*326.4*	306.3
82.5°	13.4	13.4	16.3	22.0	22.0	22.0	26.8	47.9	68.0	*62.2*	59.3
85°	0.0	0.0	0.0	0.0	1.9	2.9	1.9	3.8	6.7	*7.7*	7.7
87.5°	0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.9	2.9	*3.8*	3.8
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: P1211882
CATALOG NUMBER: GKO-PB1E-735-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	696.8	696.8	696.8	696.8	696.8	696.8	696.8	696.8	696.8	696.8	696.8
2.5°	699.6	699.6	696.8	692.9	691.0	690.1	687.2	683.4	686.2	689.1	689.1
5°	709.2	707.3	701.6	697.7	694.9	694.9	691.0	690.1	692.9	695.8	694.9
7.5°	724.5	720.7	714.0	708.3	709.2	710.2	704.4	704.4	707.3	710.2	710.2
10°	745.6	738.9	732.2	727.4	728.4	729.3	723.6	721.7	724.5	727.4	729.3
12.5°	772.4	763.8	756.1	751.3	750.4	751.3	745.6	743.7	743.7	745.6	745.6
15°	804.0	794.4	784.8	778.1	776.2	775.3	767.6	760.9	760.9	761.9	761.9
17.5°	840.3	826.9	814.5	806.8	802.1	795.4	786.7	777.2	774.3	775.3	775.3
20°	876.7	862.4	846.1	835.6	826.0	814.5	801.1	788.7	782.9	782.9	782.0
22.5°	918.8	899.7	877.7	863.3	846.1	826.9	807.8	791.5	785.8	783.9	783.9
25°	961.9	939.9	908.3	886.3	861.4	833.6	808.8	786.7	777.2	773.3	773.3
27.5°	1005.9	980.1	938.9	907.3	871.0	832.7	799.2	771.4	758.0	753.2	751.3
30°	1055.7	1018.4	965.7	922.7	872.9	824.1	781.0	748.5	728.4	716.9	717.8
32.5°	1107.4	1060.5	990.6	932.2	870.0	807.8	753.2	712.1	686.2	675.7	671.9
35°	1160.0	1100.7	1012.6	937.0	860.4	782.9	717.8	671.9	643.2	627.9	627.9
37.5°	1213.6	1142.8	1027.9	936.0	843.2	750.4	676.7	627.9	594.4	575.2	570.4
40°	1266.3	1182.0	1039.4	928.4	817.4	711.1	632.6	580.0	535.0	510.1	506.3
42.5°	1317.9	1214.6	1045.2	916.0	786.7	668.1	582.9	512.1	469.0	446.0	445.1
45°	1364.8	1240.4	1046.1	899.7	746.5	619.2	515.9	447.9	404.9	380.9	380.9
47.5°	1410.8	1269.1	1045.2	878.6	702.5	556.1	445.1	379.0	339.8	324.5	319.7
50°	1466.3	1297.8	1044.2	852.8	646.0	480.5	376.1	319.7	286.2	270.9	270.9
52.5°	1522.8	1331.3	1046.1	816.4	579.0	406.8	314.9	265.1	243.1	233.5	232.6
55°	1595.5	1366.7	1050.9	773.3	509.2	335.0	262.2	228.7	213.4	208.6	209.6
57.5°	1683.5	1415.6	1060.5	722.6	427.8	274.7	224.9	206.7	202.9	204.8	205.8
60°	1784.0	1475.9	1073.9	665.2	356.0	228.7	202.9	199.1	202.9	210.6	211.5
62.5°	1900.8	1548.6	1091.1	601.1	285.2	201.0	193.3	196.2	199.1	211.5	212.5
65°	2004.2	1627.1	1094.9	525.5	231.6	182.8	187.6	189.5	197.2	211.5	212.5
67°	*2062.6*	*1680.7*	*1069.1*	*453.7*	*198.1*	*173.2*	*179.9*	*181.9*	*195.2*	*209.6*	*211.5*
67.5°	2069.3	1692.2	1051.9	435.5	191.4	171.3	178.0	181.9	195.2	209.6	210.6
70°	2049.2	1684.5	937.0	328.3	157.9	157.9	165.6	174.2	187.6	202.9	209.6
72.5°	1870.2	1536.2	725.5	223.0	134.0	142.6	154.1	166.5	179.0	197.2	208.6
75°	1182.0	988.7	444.1	149.3	112.0	127.3	145.5	159.8	170.4	183.8	191.4
77.5°	631.7	489.1	191.4	88.1	88.1	112.9	135.0	148.4	154.1	158.9	163.7
80°	298.6	227.8	92.8	52.6	61.3	88.1	119.6	134.0	135.9	141.7	143.6
82.5°	59.3	51.7	30.6	27.8	40.2	63.2	99.5	115.8	116.8	126.3	128.3
85°	7.7	6.7	4.8	10.5	25.8	46.9	76.6	99.5	101.5	101.5	99.5
87.5°	3.8	2.9	2.9	7.7	19.1	35.4	63.2	83.3	84.2	66.0	64.1
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

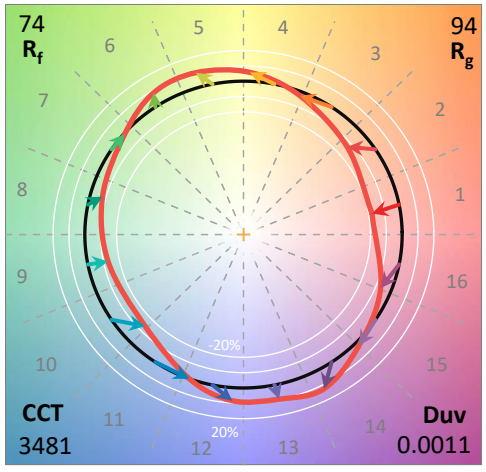
Test Information

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

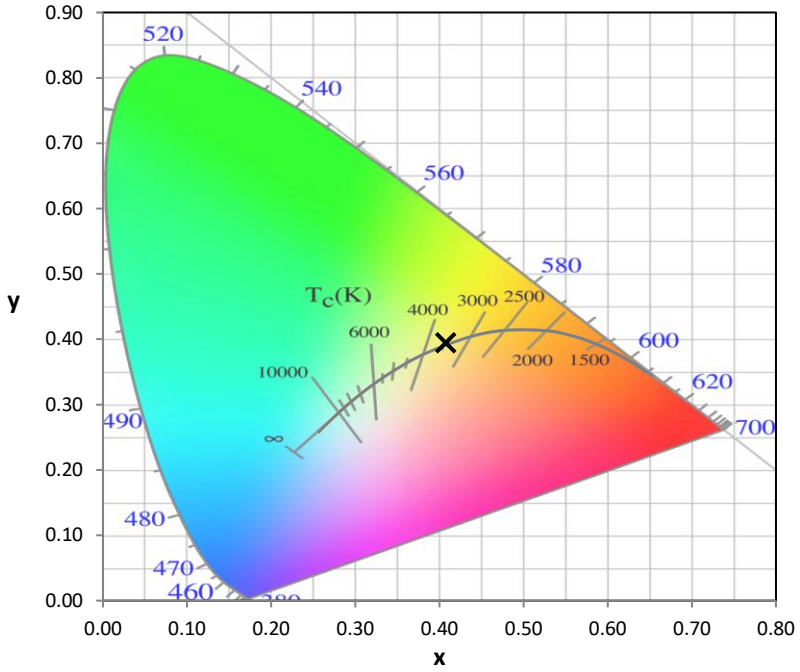
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-2

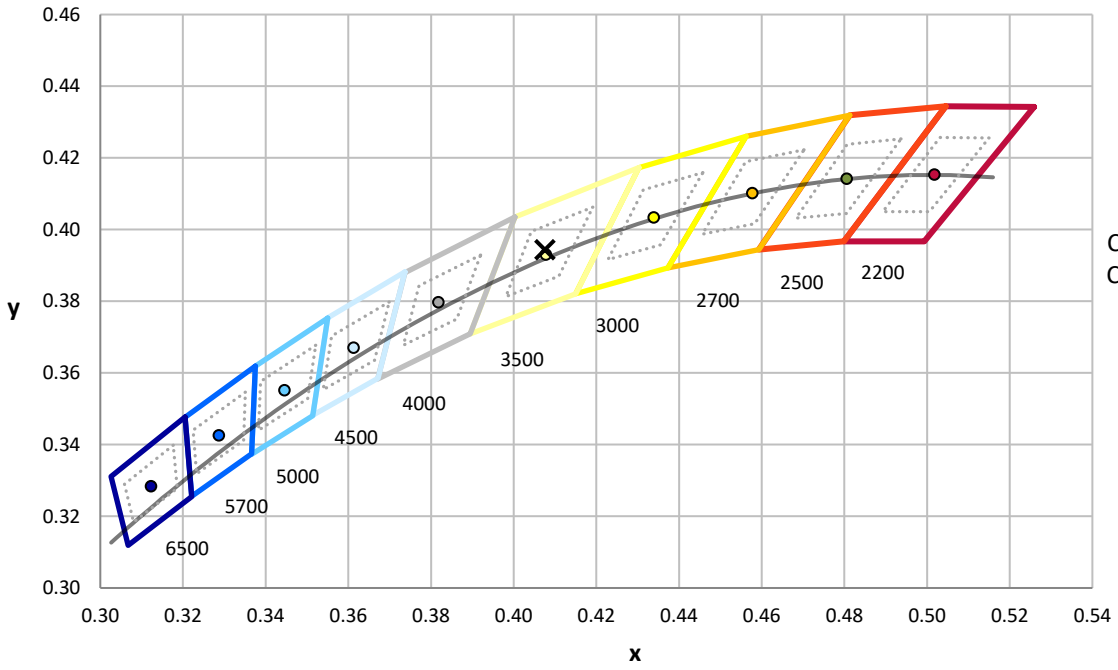
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

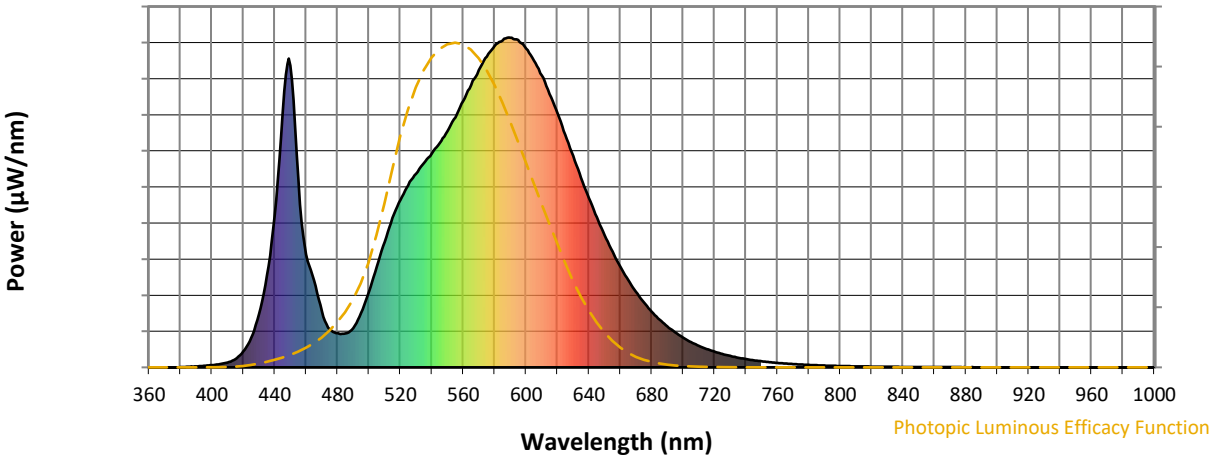


CCT = 3481K
CIE x = 0.4076
CIE y = 0.3944
Duv = 0.0011

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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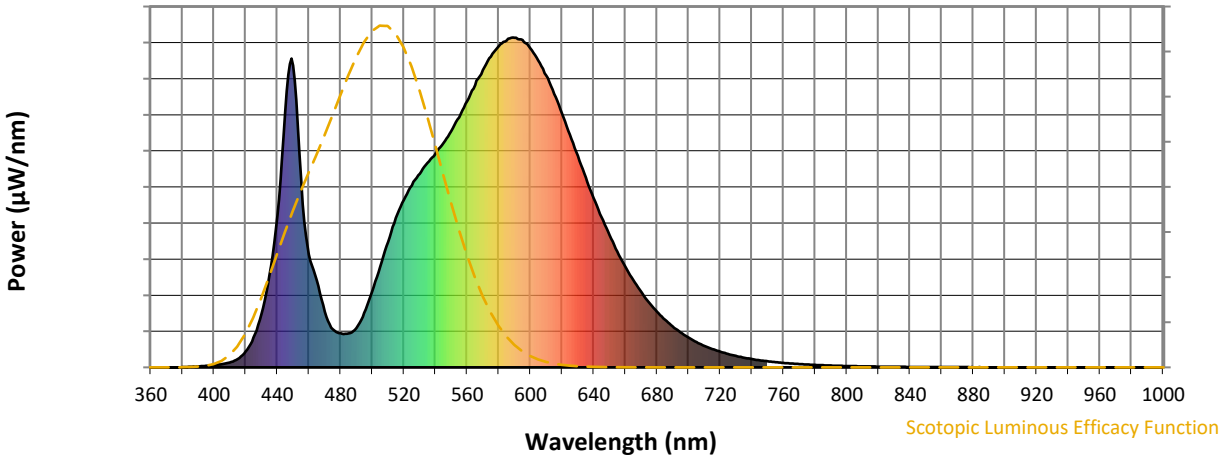
Scotopic Flux vs. Wavelength



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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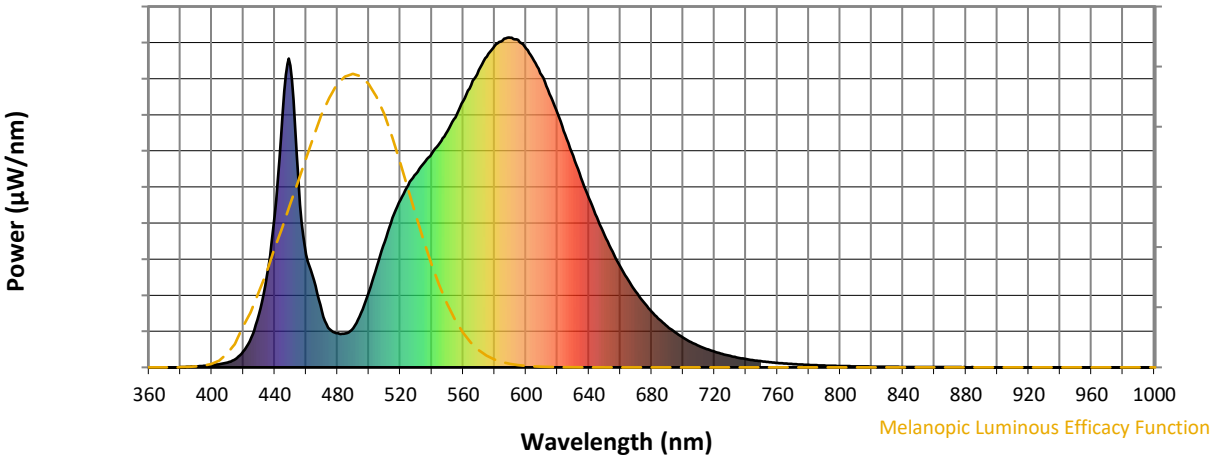
Melanopic Flux vs. Wavelength



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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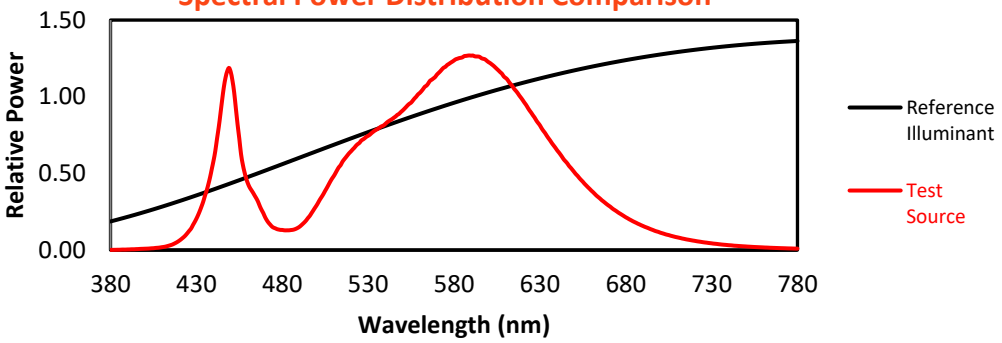
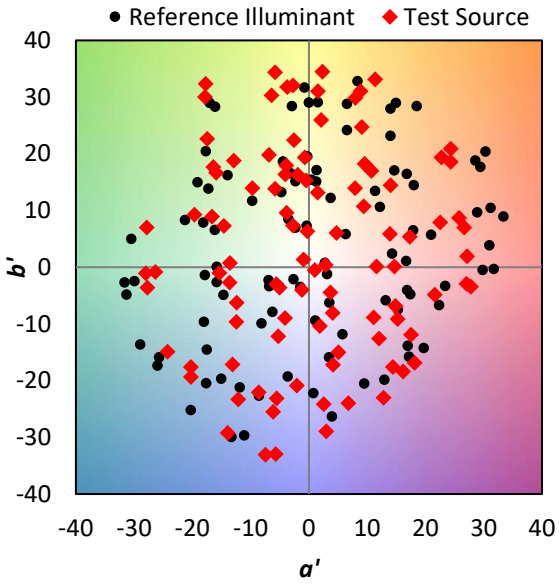
Summary

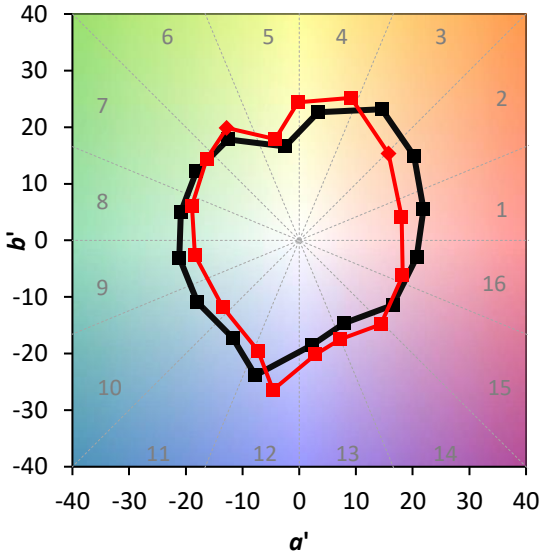
R_f = 73.8
R_g = 93.8
CIE R_a = 71.1
R_9 = -37.9

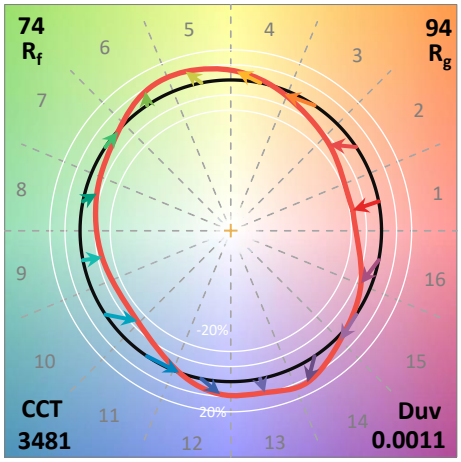
Spectral Power Distribution Comparison

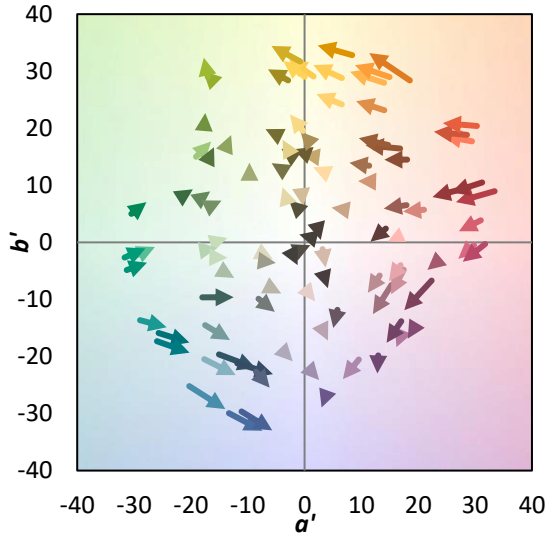


Color Vector Graphics









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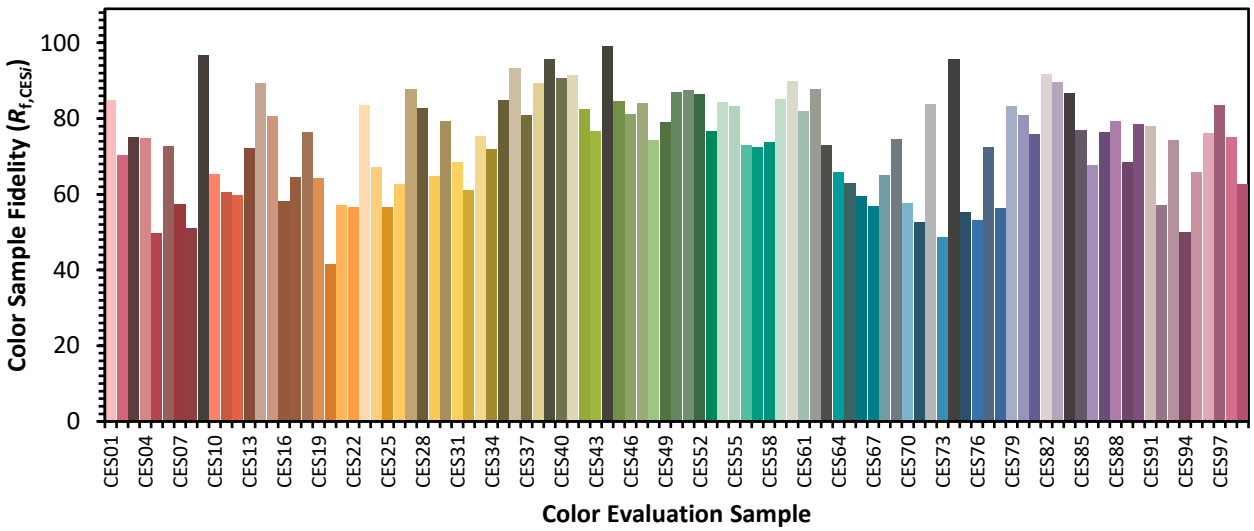
Individual Sample Fidelity Index ($R_{f,i}$)

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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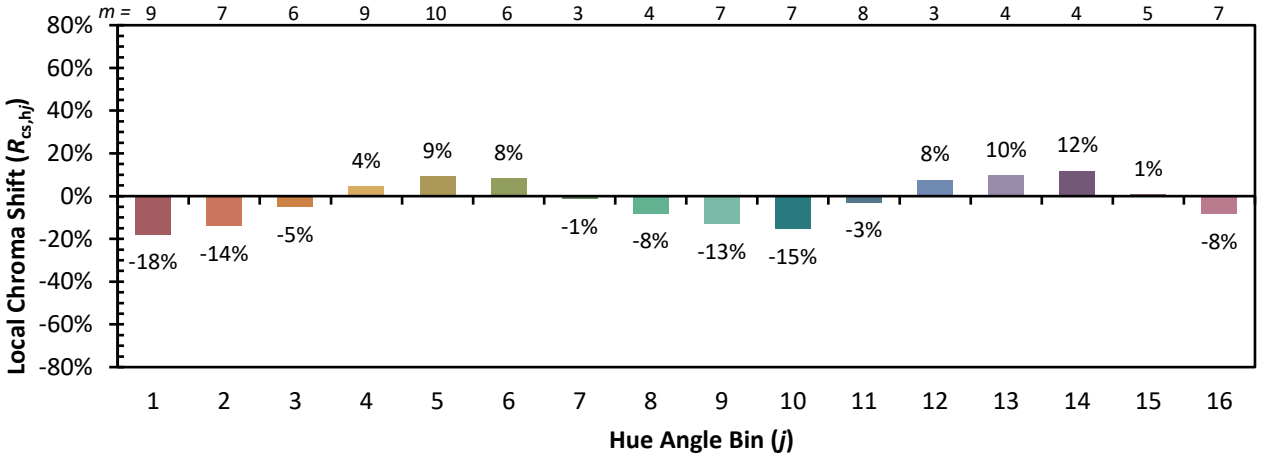
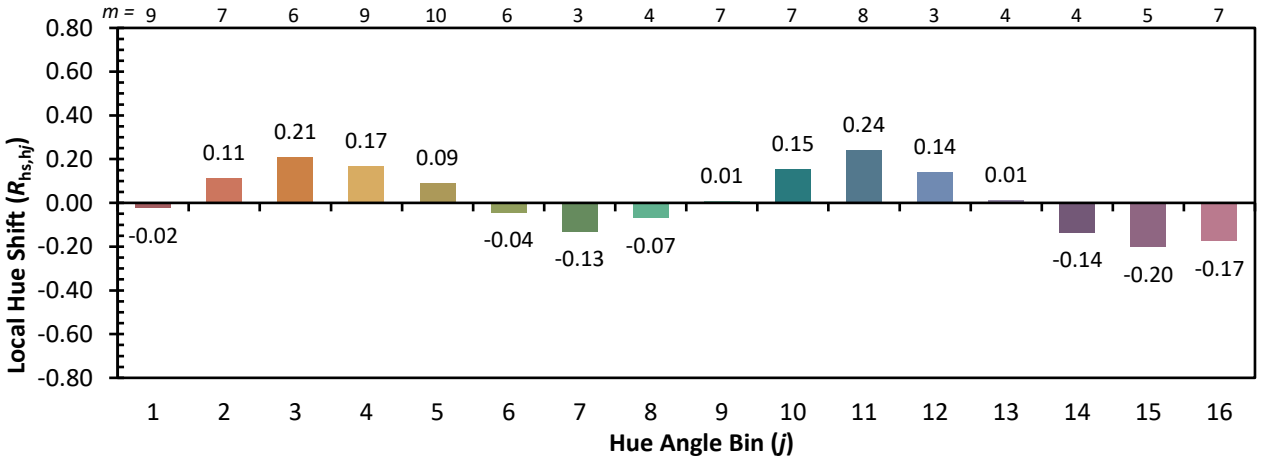
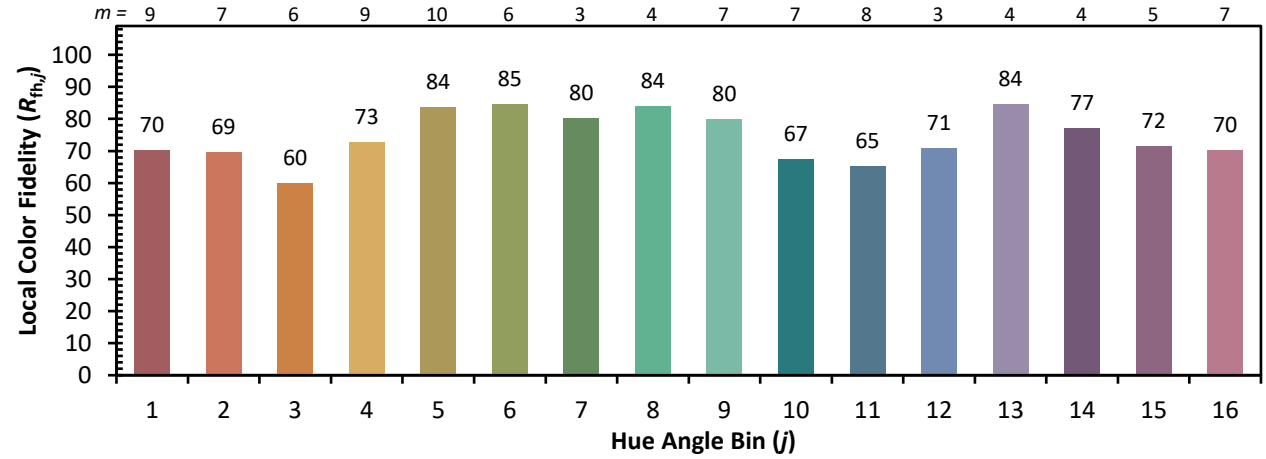
Color Rendition by Hue-Angle Bin







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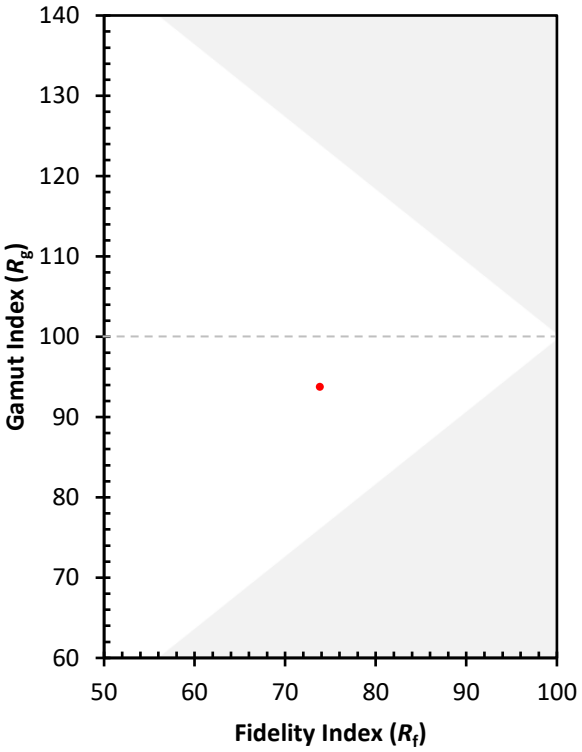
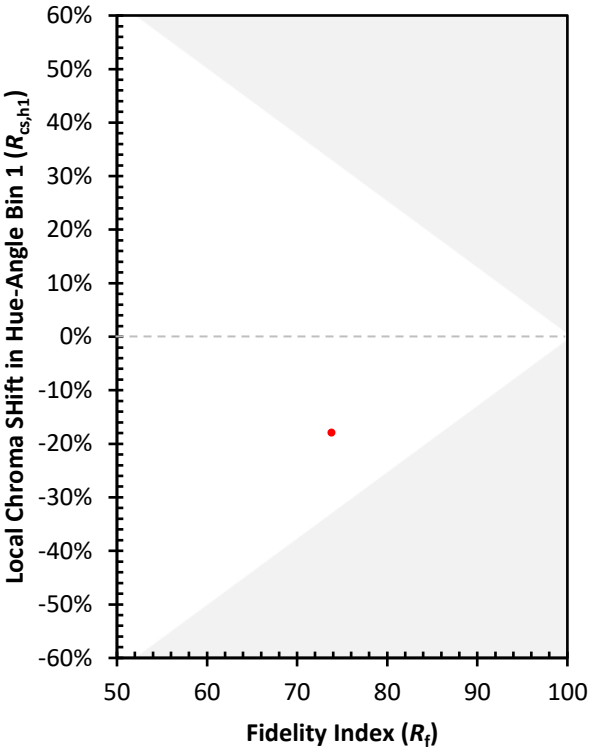
Measure Comparisons





(END OF REPORT)