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: P1211883

Luminaire Tested: **GKO-PB1D-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:	P1211883
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1D-735-U-T2R
Description:	GEKKO WALL PACK 3500LM 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:	3536.3 lumens
Efficiency:	N/A
Efficacy:	138.1 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):	25.6
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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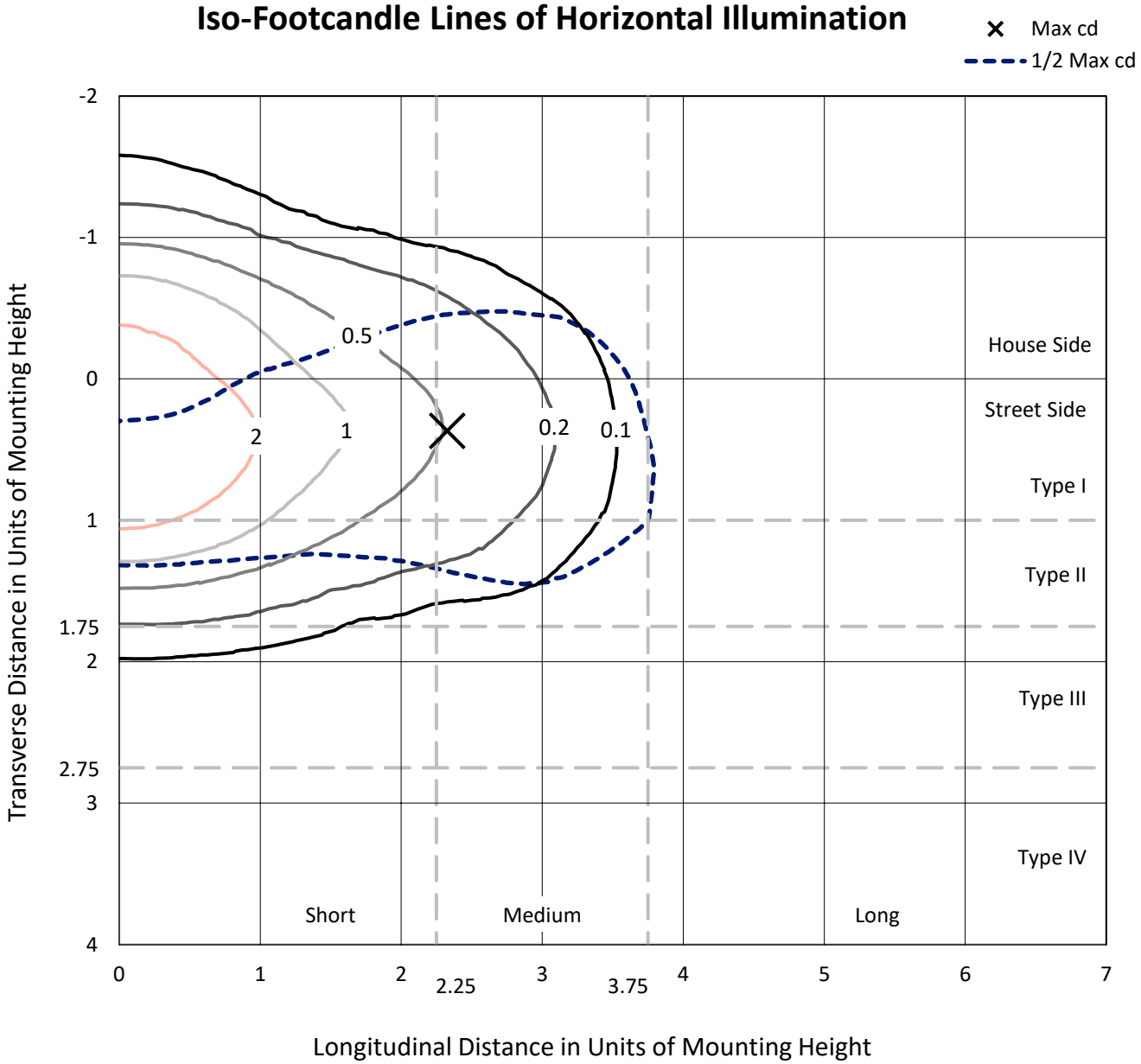
Scaled Data Report

REPORT NUMBER: P1211883
CATALOG NUMBER: GKO-PB1D-735-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 4.2 fc
Type II - Medium - N/A

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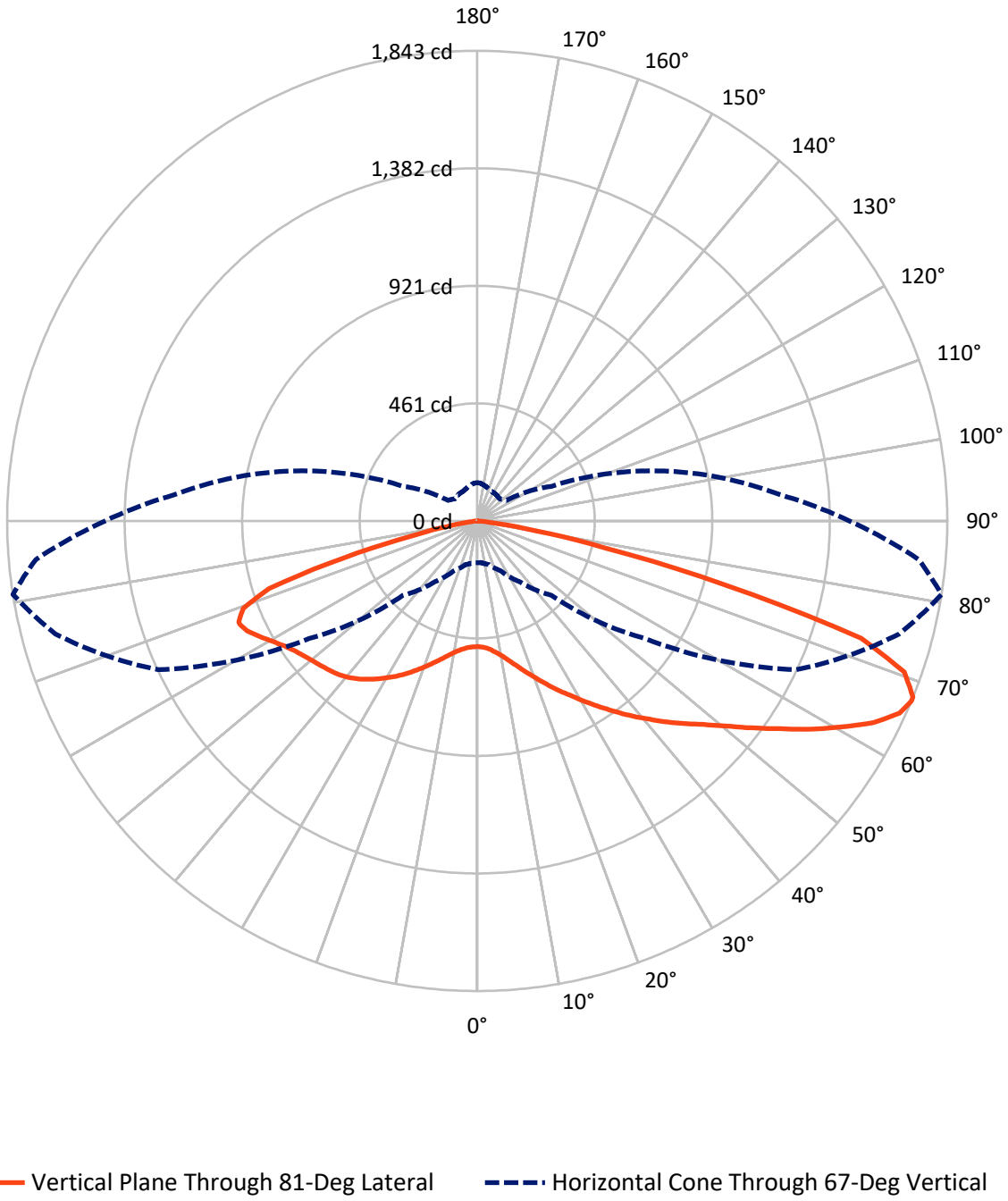
Luminous Intensity Polar Plot



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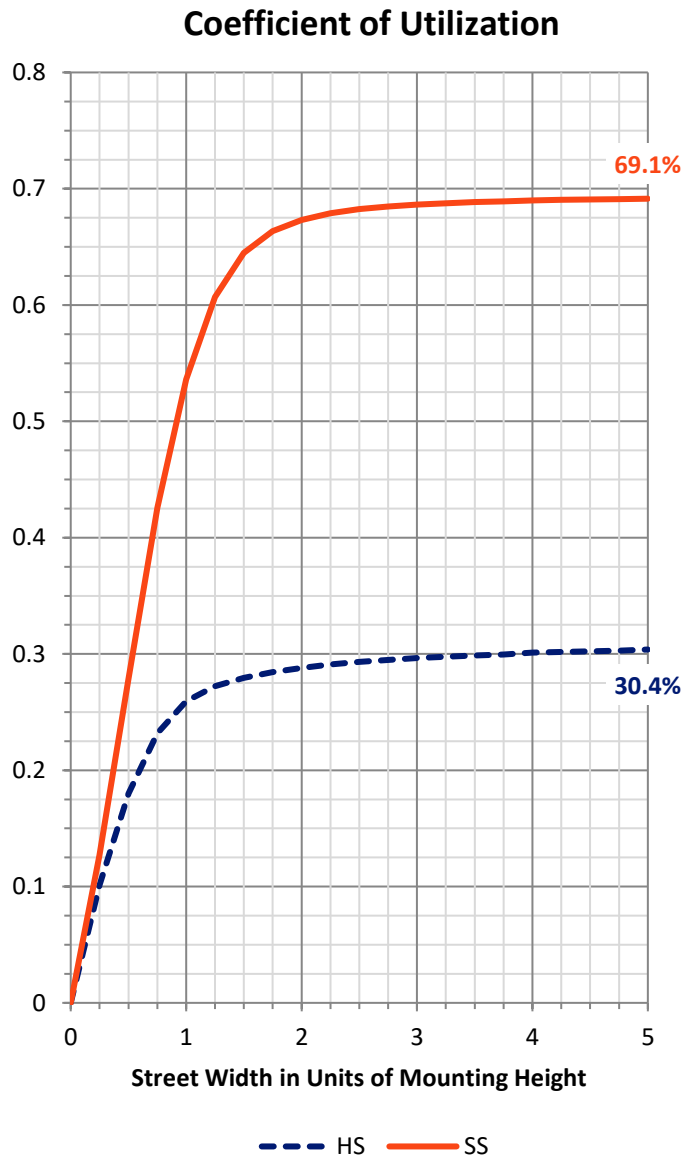
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1092.0	0.0	1092.0
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	2444.3	0.0	2444.3
	% Fixture	69.1	0.0	69.1
Total	Lumens	3536.3	0.0	3536.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	51.0	1.4
10°-20°	184.7	5.2
20°-30°	374.2	10.6
30°-40°	590.0	16.7
40°-50°	724.5	20.5
50°-60°	692.2	19.6
60°-70°	580.5	16.4
70°-80°	307.5	8.7
80°-90°	31.8	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°	3536.3	100.0
0°-180°	3536.3	100.0



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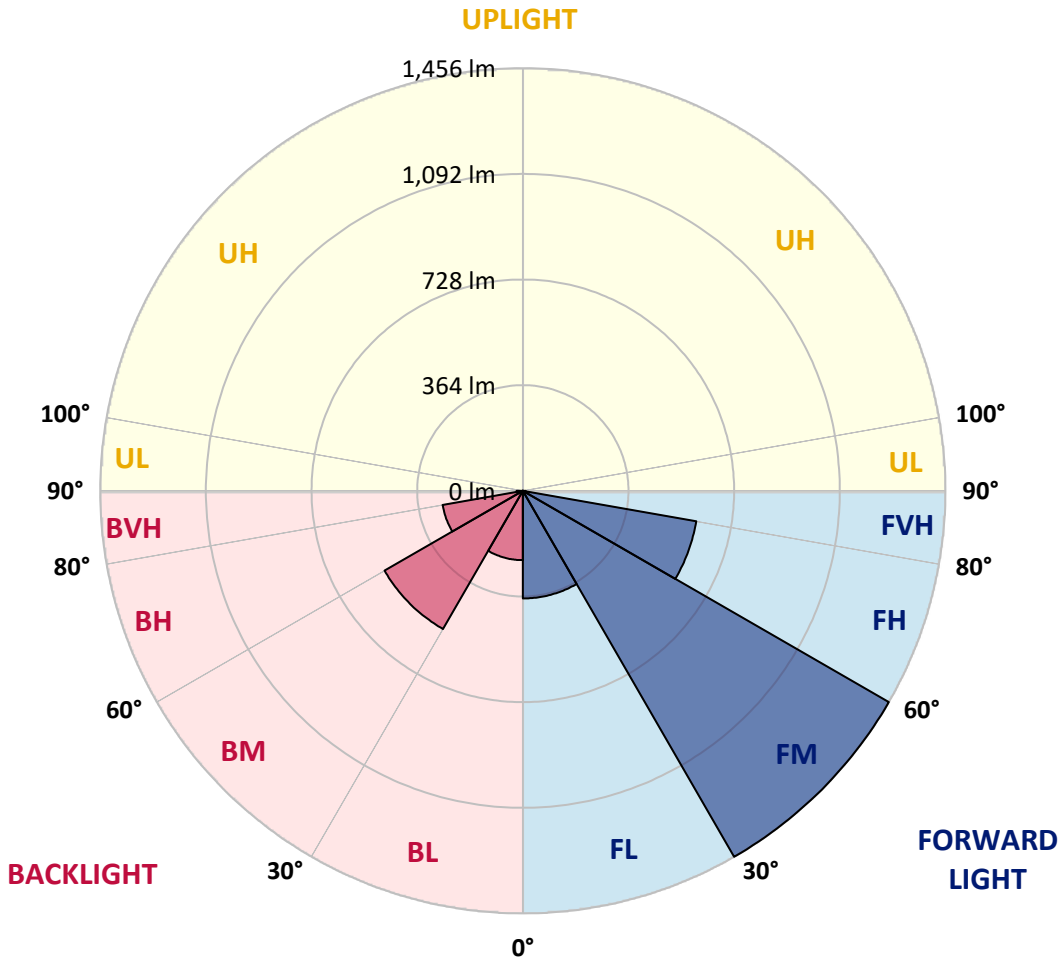
REPORT NUMBER: P1211883
CATALOG NUMBER: GKO-PB1D-735-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	370.9	10.5			
FM	(30°-60°)	1456.5	41.2			
FH	(60°-80°)	607.0	17.2			G0/660
FVH	(80°-90°)	9.9	0.3			G0/10
BL	(0°-30°)	239.0	6.8	B1/500		
BM	(30°-60°)	550.2	15.6	B1/1000		
BH	(60°-80°)	280.9	7.9	B1/500		G1/500
BVH	(80°-90°)	21.9	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: P1211883
CATALOG NUMBER: GKO-PB1D-735-U-T2R

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	492.6	492.6	492.6	492.6	492.6	492.6	492.6	492.6	492.6	*492.6*	492.6
2.5°	521.0	522.4	519.7	519.0	516.3	512.2	507.5	504.1	498.7	*496.0*	494.6
5°	570.4	567.7	565.7	562.3	552.8	544.7	531.2	521.7	511.5	*504.8*	502.7
7.5°	630.6	632.0	625.2	616.4	602.9	586.6	565.0	547.4	528.5	*519.7*	515.6
10°	696.3	701.7	694.9	684.1	658.4	634.0	607.6	577.2	551.5	*537.9*	532.5
12.5°	776.1	779.5	770.7	756.5	725.4	688.8	651.6	613.7	579.9	*563.0*	553.5
15°	865.4	862.7	853.9	832.9	793.0	752.4	701.7	652.3	612.4	*591.4*	577.9
17.5°	957.4	954.1	942.6	915.5	870.2	819.4	759.2	696.9	646.9	*623.9*	605.6
20°	1045.4	1042.0	1033.9	1003.5	948.7	886.4	816.0	748.4	686.1	*657.7*	637.4
22.5°	1142.8	1140.1	1127.3	1090.1	1031.2	962.9	881.0	800.5	728.7	*694.9*	670.6
25°	1248.4	1249.1	1234.9	1182.8	1116.5	1036.6	950.7	859.3	776.8	*734.2*	706.4
27.5°	1371.6	1370.9	1346.5	1290.4	1207.1	1115.1	1019.7	920.9	824.1	*774.1*	742.3
30°	1483.2	1480.5	1453.4	1397.3	1301.2	1197.7	1092.8	980.5	877.6	*818.1*	779.5
32.5°	1565.7	1566.4	1544.1	1482.5	1388.5	1278.2	1161.1	1047.4	929.0	*865.4*	822.8
35°	1625.3	1626.0	1604.3	1551.5	1463.6	1353.3	1233.5	1110.4	986.5	*914.1*	868.1
37.5°	1644.2	1644.2	1630.0	1588.8	1517.0	1420.9	1304.6	1182.1	1044.1	*966.9*	914.1
40°	1618.5	1620.6	1619.9	1592.8	1543.4	1467.6	1370.2	1251.1	1108.3	*1019.0*	960.8
42.5°	1560.3	1561.7	1563.7	1553.6	1538.0	1492.7	1423.0	1321.5	1172.6	*1075.9*	1006.8
45°	1464.3	1469.7	1479.8	1483.9	1490.0	1486.6	1455.5	1387.1	1244.3	*1132.7*	1052.2
47.5°	1342.5	1351.3	1364.8	1389.1	1423.0	1450.0	1463.6	1437.9	1314.0	*1191.6*	1102.9
50°	1173.3	1182.8	1219.3	1270.1	1337.0	1389.8	1441.2	1475.8	1391.9	*1263.3*	1159.8
52.5°	939.2	959.5	1021.1	1118.5	1233.5	1312.0	1393.9	1494.0	1471.0	*1347.9*	1227.4
55°	714.5	722.0	801.1	918.2	1095.5	1228.1	1328.9	1484.6	1545.4	*1436.5*	1304.6
57.5°	499.4	507.5	576.5	704.4	900.6	1118.5	1264.0	1452.7	1613.1	*1540.7*	1393.2
60°	354.6	363.4	414.8	509.5	699.6	958.8	1203.7	1412.2	1672.0	*1639.5*	1495.4
62.5°	257.8	262.5	289.6	369.4	505.5	749.7	1117.8	1385.8	1713.3	*1742.4*	1600.3
65°	197.6	202.3	217.9	267.9	373.5	548.1	963.5	1385.1	1724.1	*1818.1*	1690.9
67°	*164.4*	*163.7*	*177.3*	*215.2*	*291.6*	*412.1*	*804.5*	*1379.7*	*1711.9*	*1842.5*	*1736.9*
67.5°	155.6	158.3	169.2	201.0	275.4	379.6	770.0	1370.9	1707.8	*1841.8*	1740.3
70°	123.8	124.5	134.0	159.0	207.1	275.4	554.2	1284.3	1646.3	*1775.5*	1702.4
72.5°	90.7	90.0	104.2	120.4	158.3	200.3	371.5	1078.6	1513.0	*1573.2*	1513.6
75°	67.0	66.3	73.8	92.0	113.0	149.5	240.9	703.7	1024.4	*1000.8*	924.3
77.5°	44.7	46.0	52.8	67.7	80.5	92.7	120.4	324.1	564.3	*510.2*	491.2
80°	27.1	25.0	29.8	38.6	46.7	47.4	51.4	140.1	242.2	*230.7*	216.5
82.5°	9.5	9.5	11.5	15.6	15.6	15.6	18.9	33.8	48.0	*44.0*	42.0
85°	0.0	0.0	0.0	0.0	1.4	2.0	1.4	2.7	4.7	*5.4*	5.4
87.5°	0.0	0.0	0.0	0.0	0.0	0.7	0.7	1.4	2.0	*2.7*	2.7
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

Scaled Data Report

REPORT NUMBER: P1211883
CATALOG NUMBER: GKO-PB1D-735-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	492.6	492.6	492.6	492.6	492.6	492.6	492.6	492.6	492.6	492.6	492.6
2.5°	494.6	494.6	492.6	489.9	488.5	487.9	485.8	483.1	485.2	487.2	487.2
5°	501.4	500.0	496.0	493.3	491.2	491.2	488.5	487.9	489.9	491.9	491.2
7.5°	512.2	509.5	504.8	500.7	501.4	502.1	498.0	498.0	500.0	502.1	502.1
10°	527.1	522.4	517.6	514.2	514.9	515.6	511.5	510.2	512.2	514.2	515.6
12.5°	546.0	540.0	534.5	531.2	530.5	531.2	527.1	525.8	525.8	527.1	527.1
15°	568.4	561.6	554.8	550.1	548.8	548.1	542.7	537.9	537.9	538.6	538.6
17.5°	594.1	584.6	575.8	570.4	567.0	562.3	556.2	549.4	547.4	548.1	548.1
20°	619.8	609.7	598.2	590.7	583.9	575.8	566.3	557.6	553.5	553.5	552.8
22.5°	649.6	636.0	620.5	610.3	598.2	584.6	571.1	559.6	555.5	554.2	554.2
25°	680.0	664.5	642.1	626.6	609.0	589.4	571.8	556.2	549.4	546.7	546.7
27.5°	711.1	692.9	663.8	641.5	615.7	588.7	565.0	545.4	535.9	532.5	531.2
30°	746.3	719.9	682.7	652.3	617.1	582.6	552.1	529.1	514.9	506.8	507.5
32.5°	782.9	749.7	700.3	659.0	615.1	571.1	532.5	503.4	485.2	477.7	475.0
35°	820.1	778.1	715.9	662.4	608.3	553.5	507.5	475.0	454.7	443.9	443.9
37.5°	858.0	807.9	726.7	661.8	596.1	530.5	478.4	443.9	420.2	406.7	403.3
40°	895.2	835.7	734.8	656.3	577.9	502.7	447.3	410.0	378.2	360.6	357.9
42.5°	931.7	858.7	738.9	647.5	556.2	472.3	412.1	362.0	331.6	315.3	314.6
45°	964.9	876.9	739.6	636.0	527.8	437.8	364.7	316.7	286.2	269.3	269.3
47.5°	997.4	897.2	738.9	621.2	496.7	393.1	314.6	267.9	240.2	229.4	226.0
50°	1036.6	917.5	738.2	602.9	456.7	339.7	265.9	226.0	202.3	191.5	191.5
52.5°	1076.5	941.2	739.6	577.2	409.4	287.6	222.6	187.4	171.9	165.1	164.4
55°	1128.0	966.2	743.0	546.7	360.0	236.8	185.4	161.7	150.9	147.5	148.2
57.5°	1190.2	1000.8	749.7	510.9	302.5	194.2	159.0	146.2	143.4	144.8	145.5
60°	1261.3	1043.4	759.2	470.3	251.7	161.7	143.4	140.7	143.4	148.9	149.5
62.5°	1343.8	1094.8	771.4	424.9	201.6	142.1	136.7	138.7	140.7	149.5	150.2
65°	1416.9	1150.3	774.1	371.5	163.7	129.2	132.6	134.0	139.4	149.5	150.2
67°	*1458.2*	*1188.2*	*755.8*	*320.7*	*140.1*	*122.5*	*127.2*	*128.6*	*138.0*	*148.2*	*149.5*
67.5°	1462.9	1196.3	743.6	307.9	135.3	121.1	125.9	128.6	138.0	148.2	148.9
70°	1448.7	1190.9	662.4	232.1	111.6	111.6	117.1	123.1	132.6	143.4	148.2
72.5°	1322.2	1086.0	512.9	157.7	94.7	100.8	108.9	117.7	126.5	139.4	147.5
75°	835.7	699.0	314.0	105.6	79.2	90.0	102.8	113.0	120.4	129.9	135.3
77.5°	446.6	345.8	135.3	62.3	62.3	79.8	95.4	104.9	108.9	112.3	115.7
80°	211.1	161.0	65.6	37.2	43.3	62.3	84.6	94.7	96.1	100.1	101.5
82.5°	42.0	36.5	21.7	19.6	28.4	44.7	70.4	81.9	82.6	89.3	90.7
85°	5.4	4.7	3.4	7.4	18.3	33.2	54.1	70.4	71.7	71.7	70.4
87.5°	2.7	2.0	2.0	5.4	13.5	25.0	44.7	58.9	59.5	46.7	45.3
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

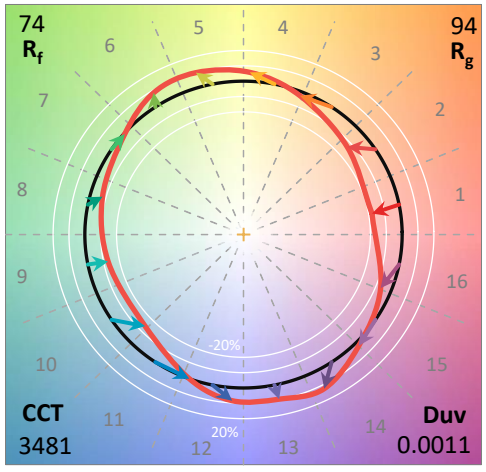
Test Information

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

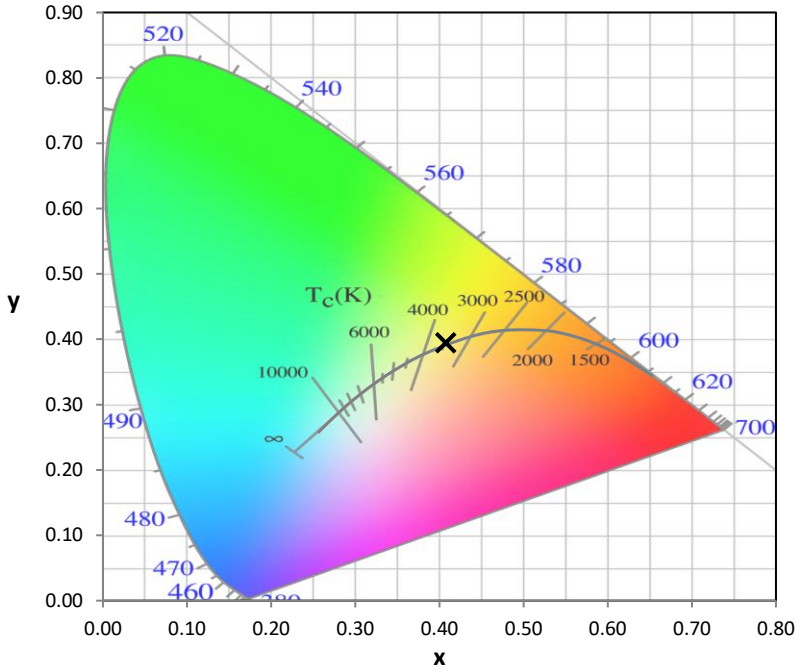
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-2

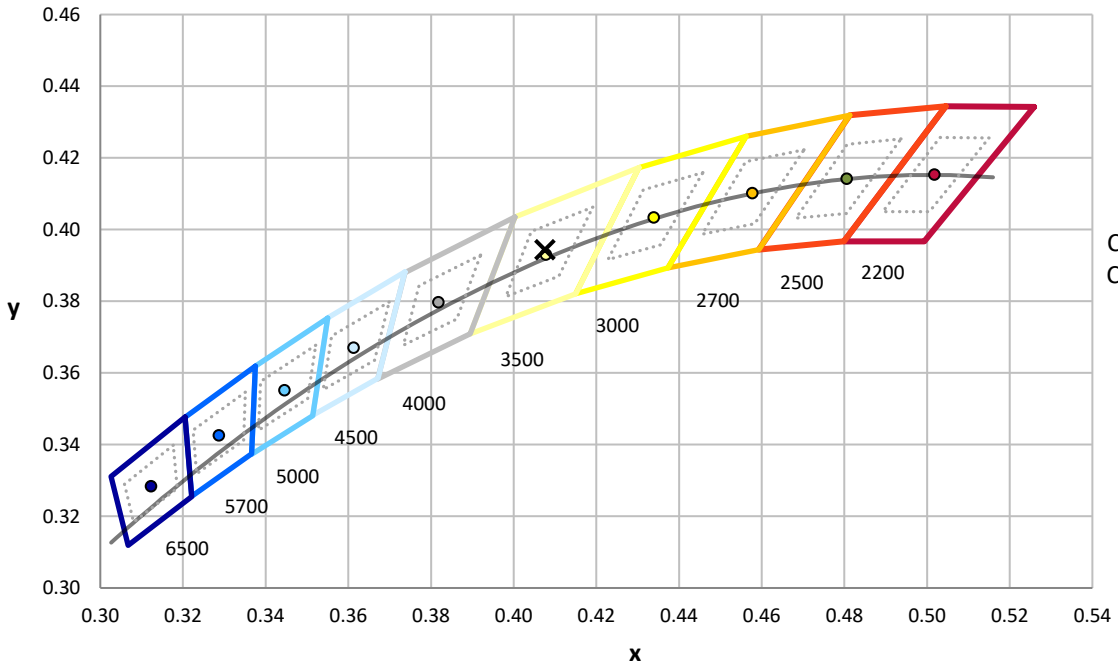
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

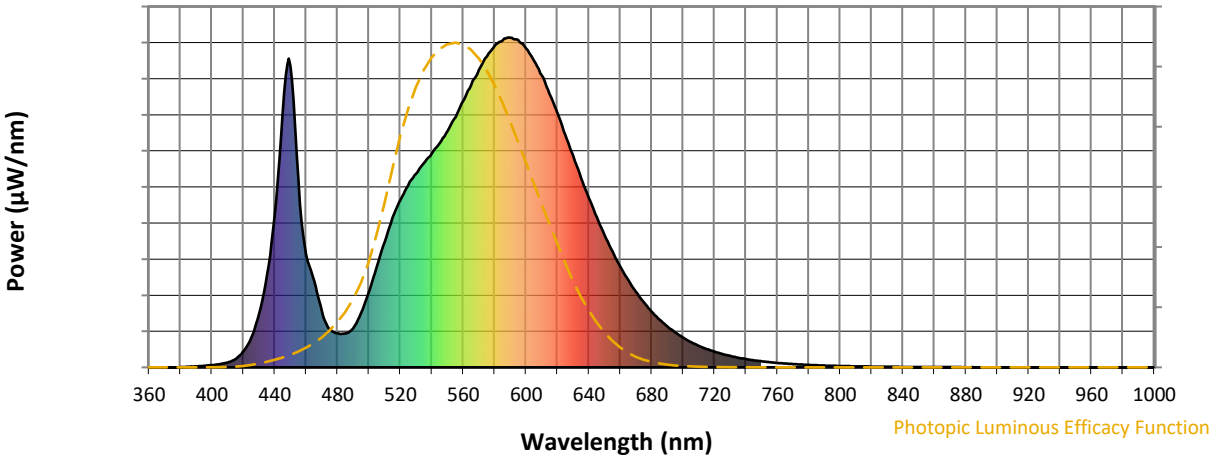


CCT = 3481K
CIE x = 0.4076
CIE y = 0.3944
Duv = 0.0011

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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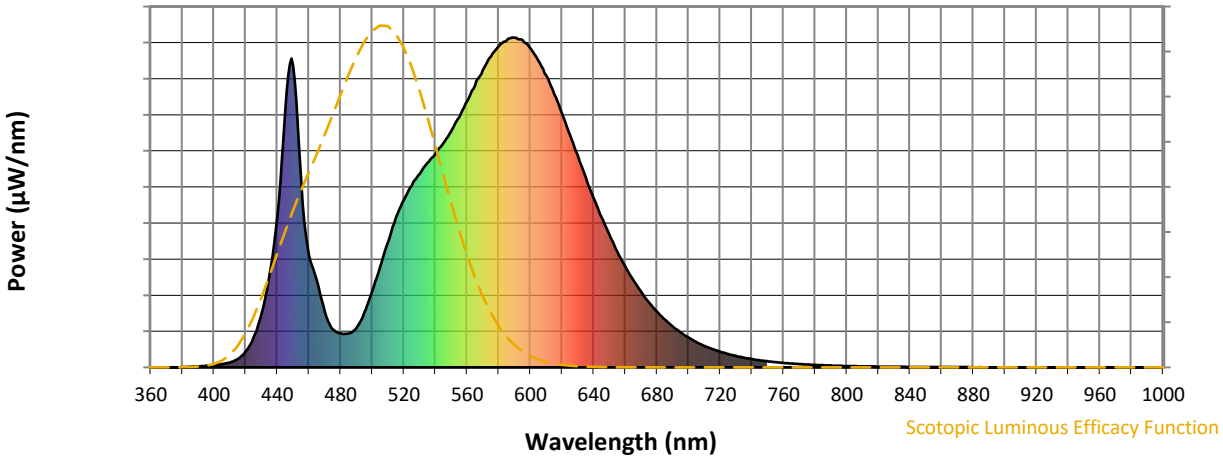
Scotopic Flux vs. Wavelength



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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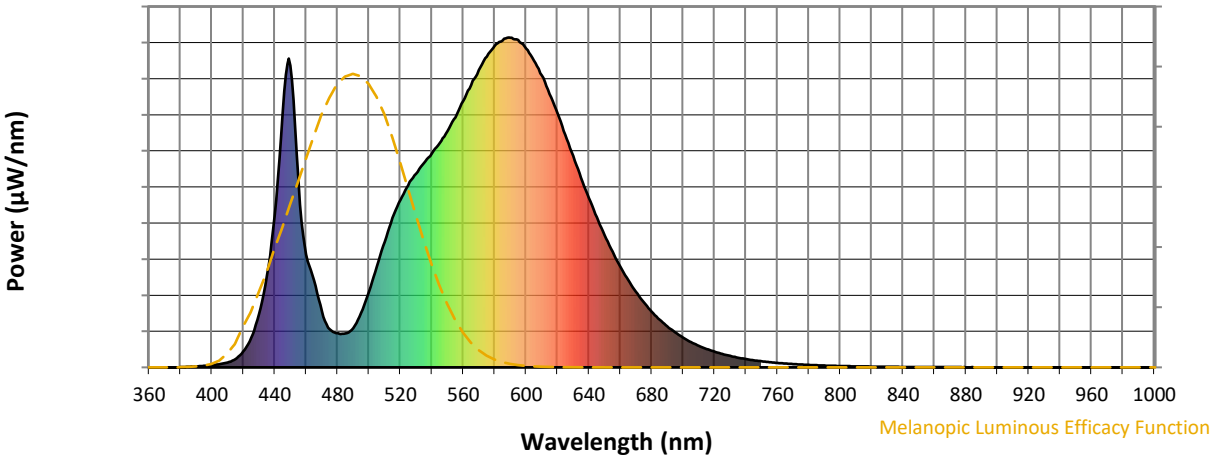
Melanopic Flux vs. Wavelength



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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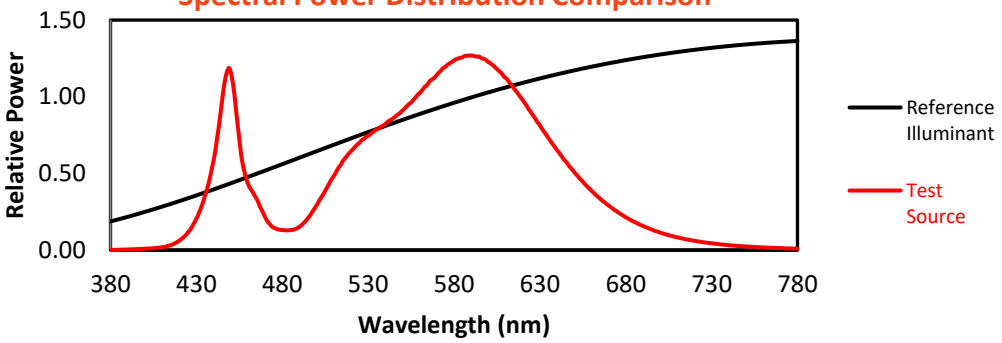
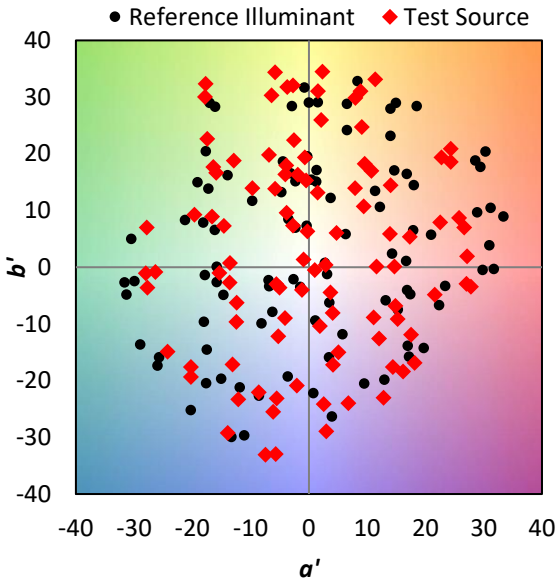
Summary

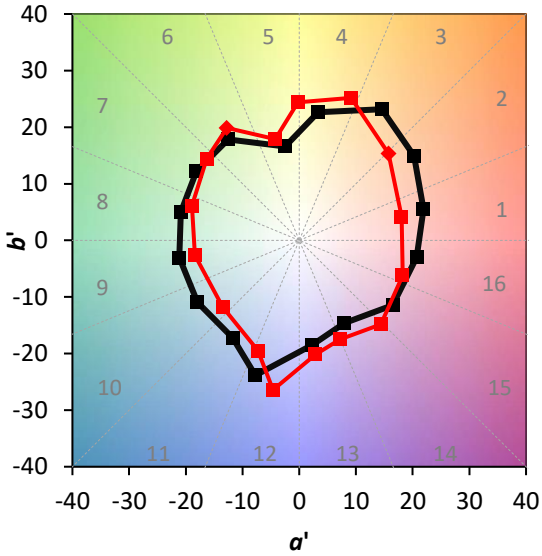
R_f = 73.8
R_g = 93.8
CIE R_a = 71.1
R_9 = -37.9

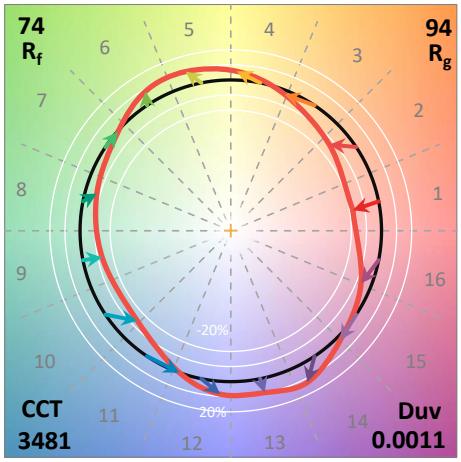
Spectral Power Distribution Comparison

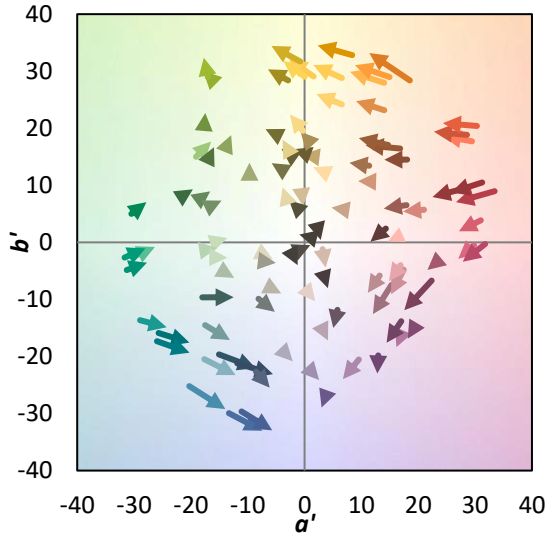


Color Vector Graphics









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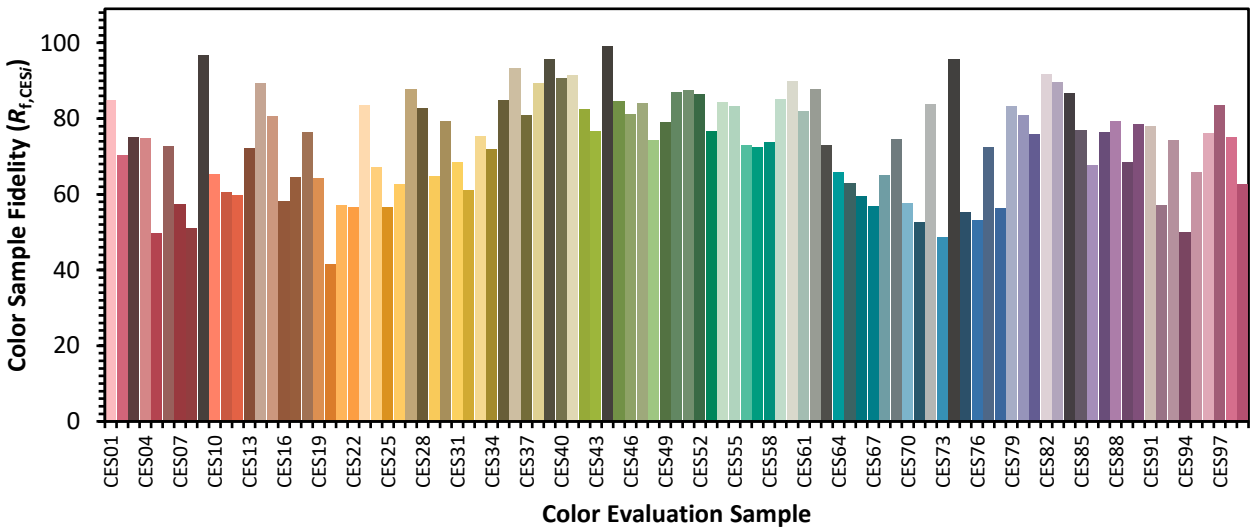
Individual Sample Fidelity Index ($R_{f,i}$)

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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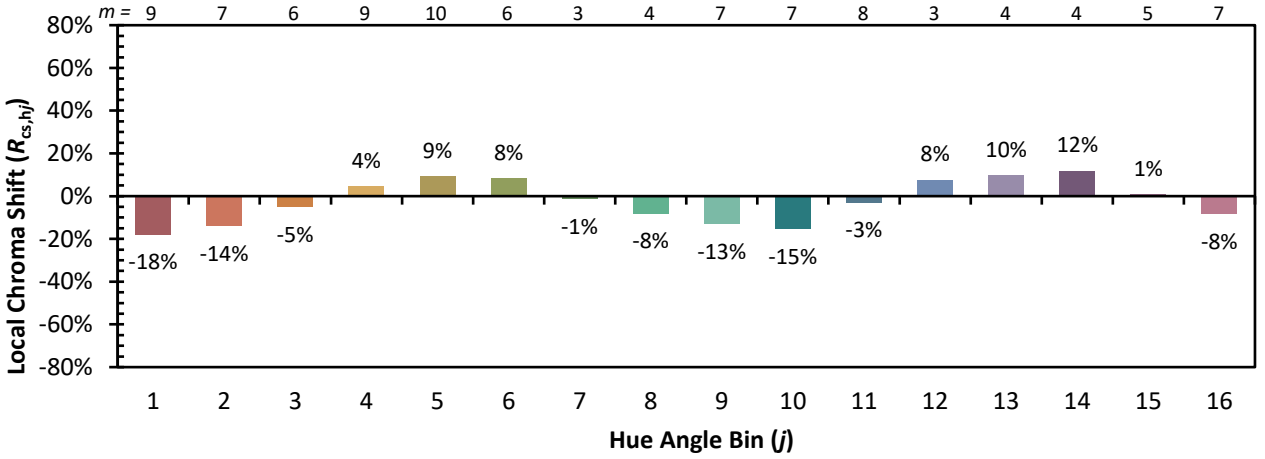
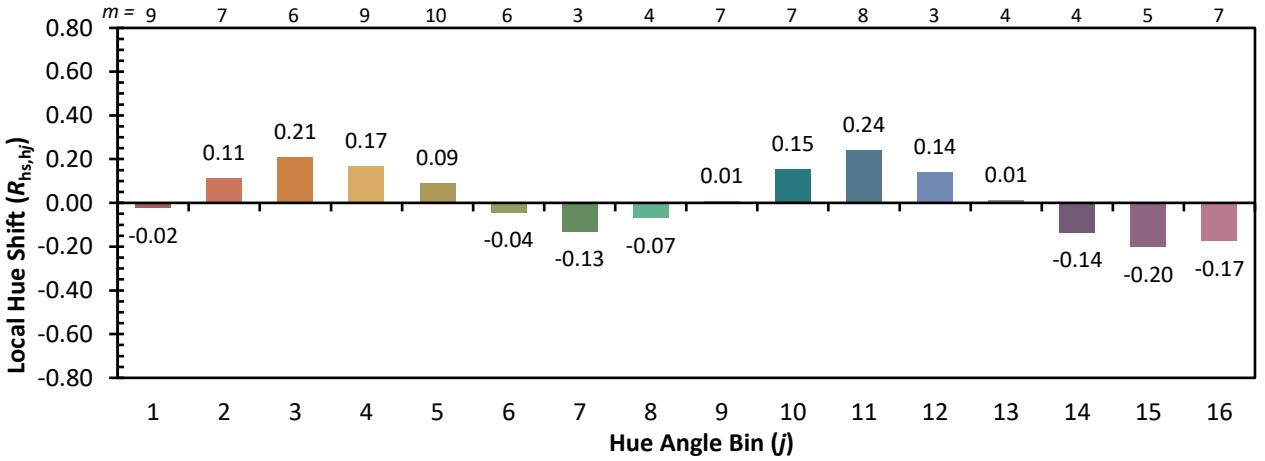
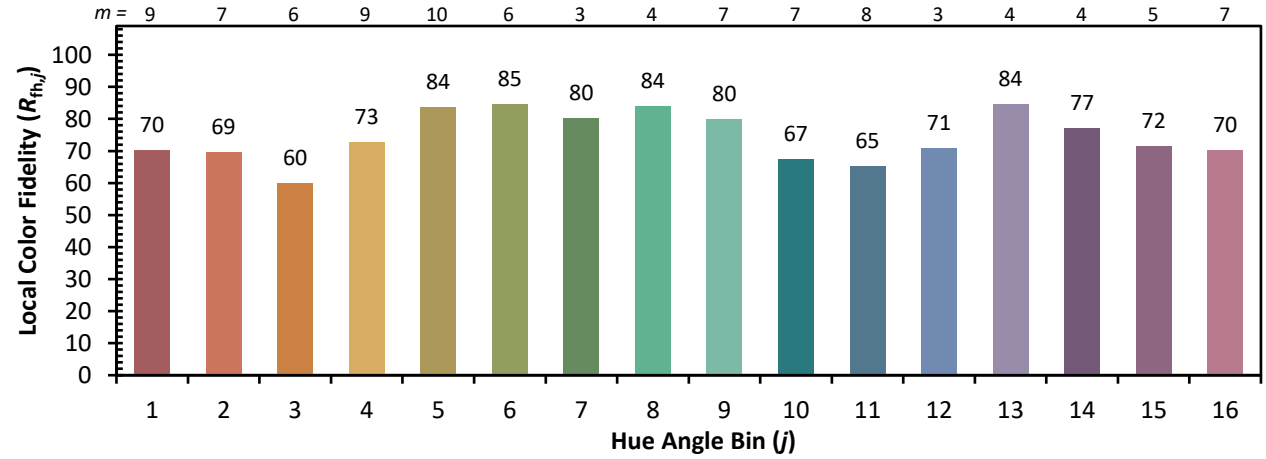
Color Rendition by Hue-Angle Bin







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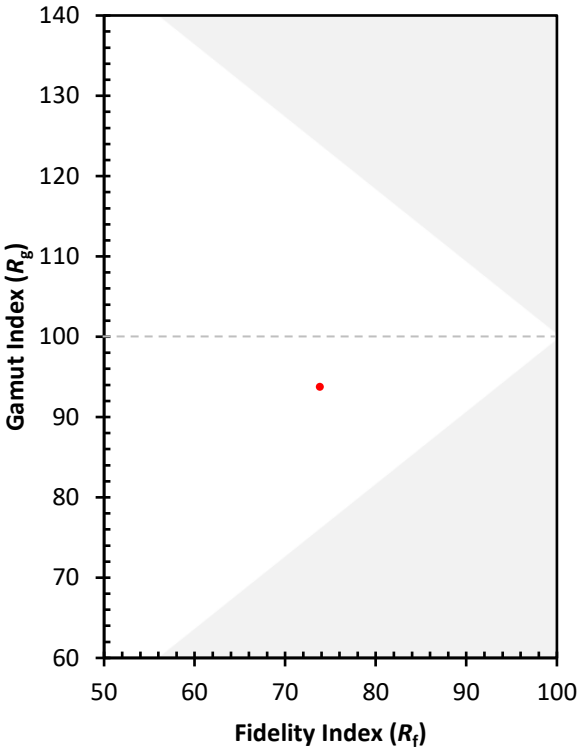
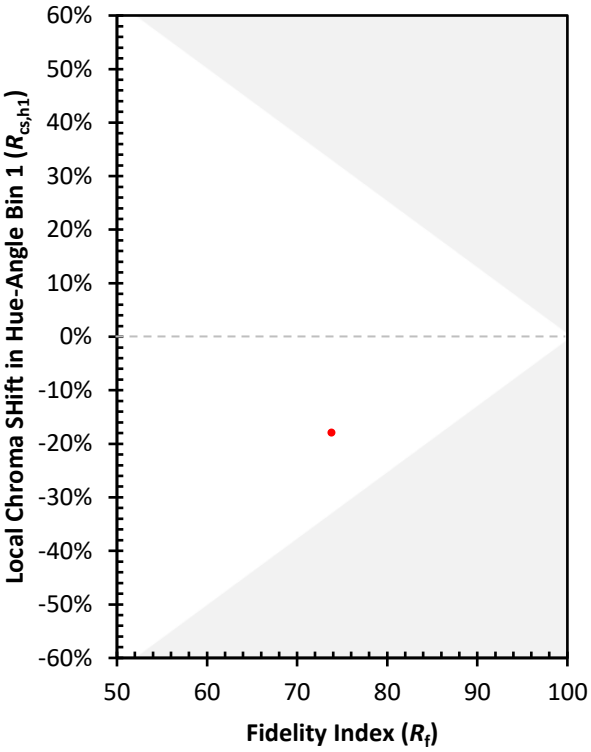
Measure Comparisons





(END OF REPORT)