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: P1211823

Luminaire Tested: **GKO-PB1D-735-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:	P1211823
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-T3
Description:	GEKKO WALL PACK 3500LM PACKAGE 70CRI 3500K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(10) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3485.7 lumens
Efficiency:	N/A
Efficacy:	136.2 lumens/watt
Luminous Opening:	Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification:	Type III - 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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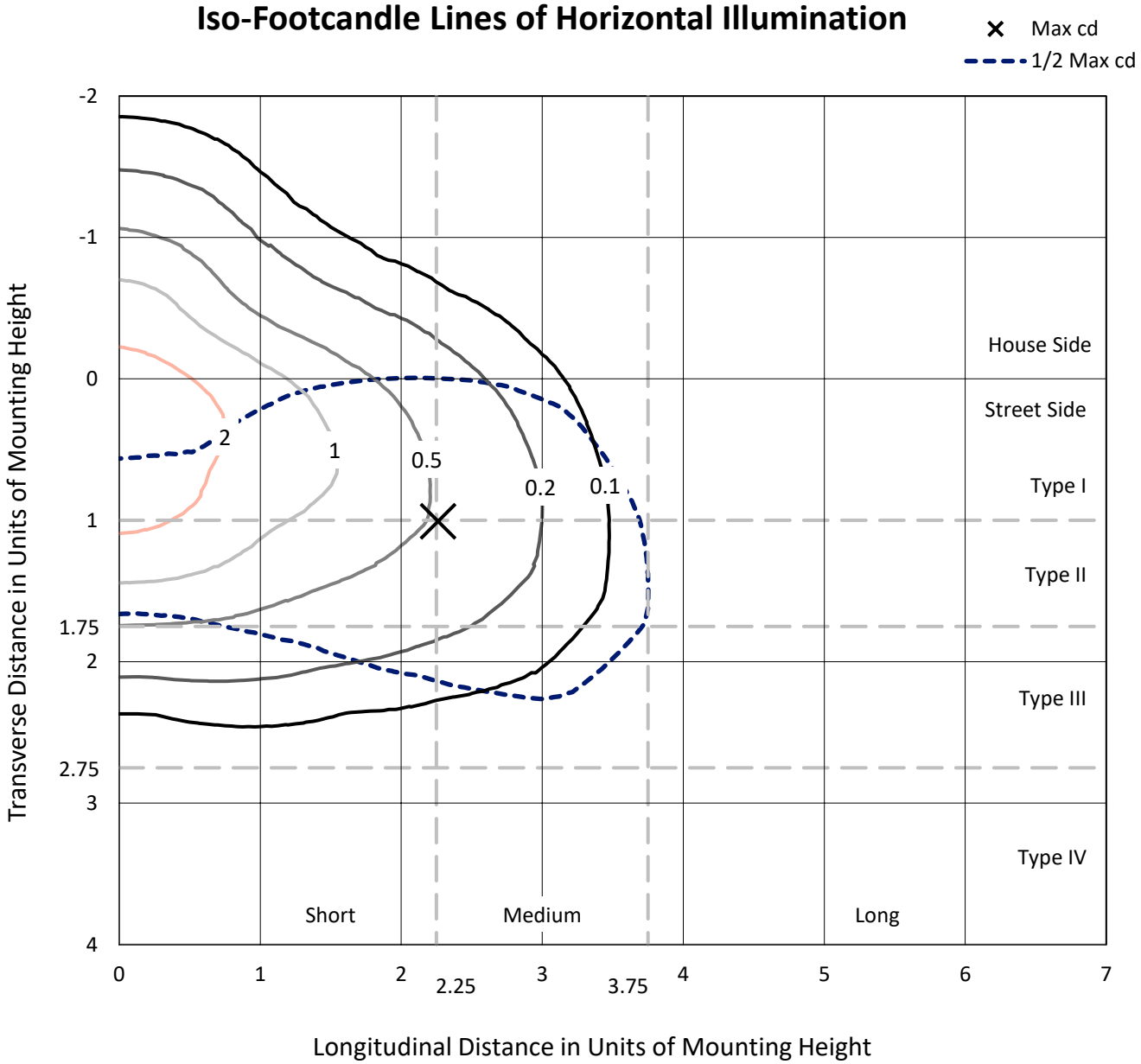
REPORT NUMBER: P1211823
CATALOG NUMBER: GKO-PB1D-735-U-T3

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 3 fc
Type III - Medium - N/A

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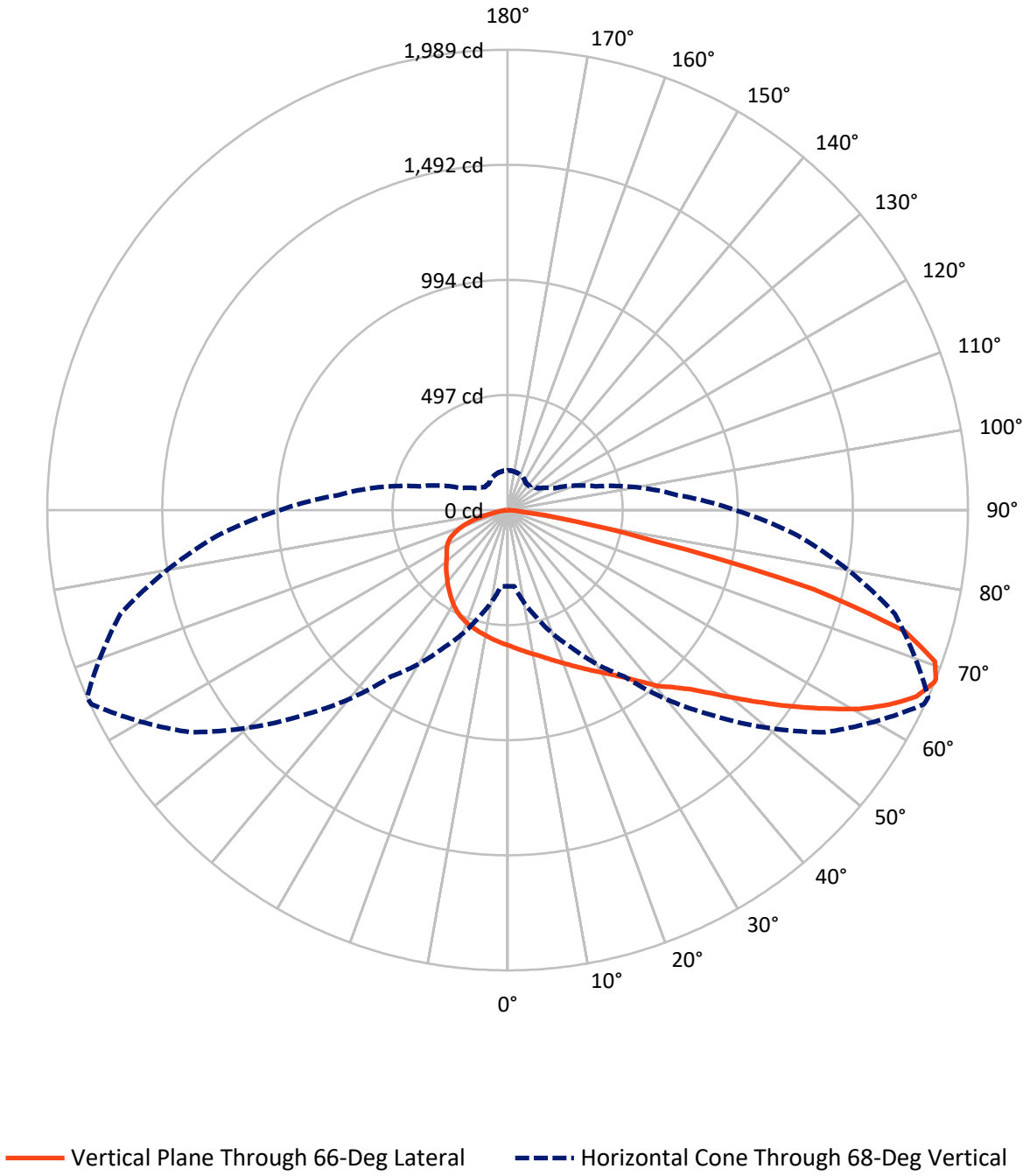
Luminous Intensity Polar Plot



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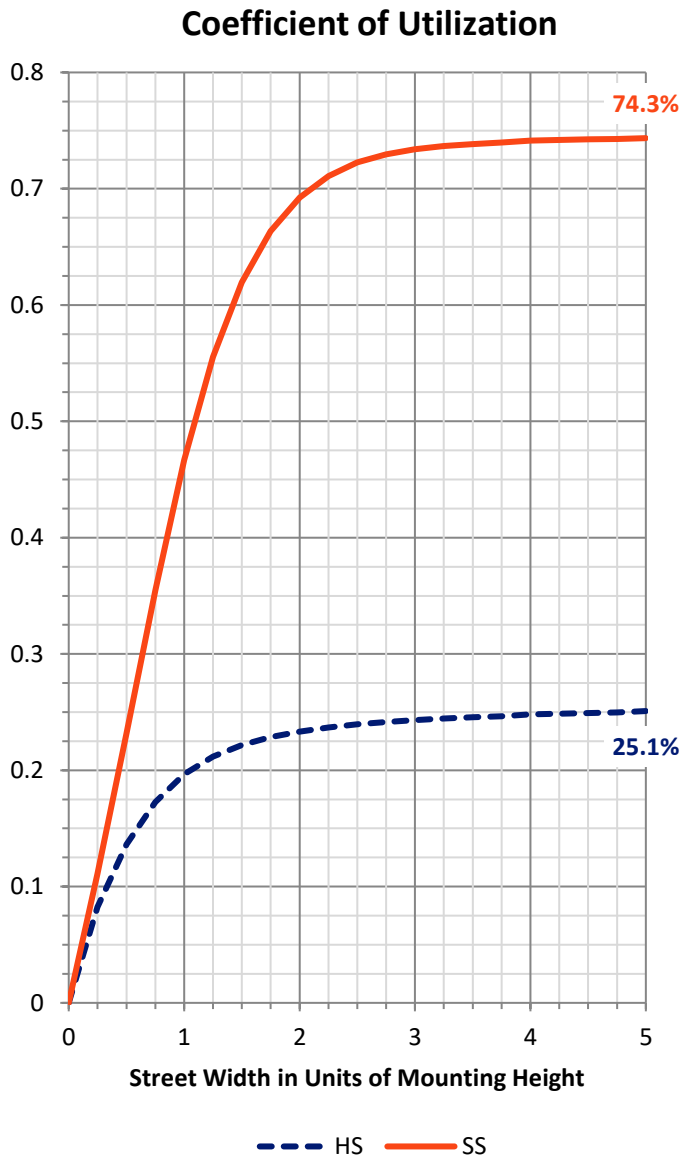
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	892.4	0.0	892.4
	% Fixture	25.6	0.0	25.6
Street Side	Lumens	2593.3	0.0	2593.3
	% Fixture	74.4	0.0	74.4
Total	Lumens	3485.7	0.0	3485.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	56.1	1.6
10°-20°	168.6	4.8
20°-30°	290.5	8.3
30°-40°	450.6	12.9
40°-50°	617.3	17.7
50°-60°	736.4	21.1
60°-70°	737.9	21.2
70°-80°	390.5	11.2
80°-90°	37.7	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°	3485.7	100.0
0°-180°	3485.7	100.0



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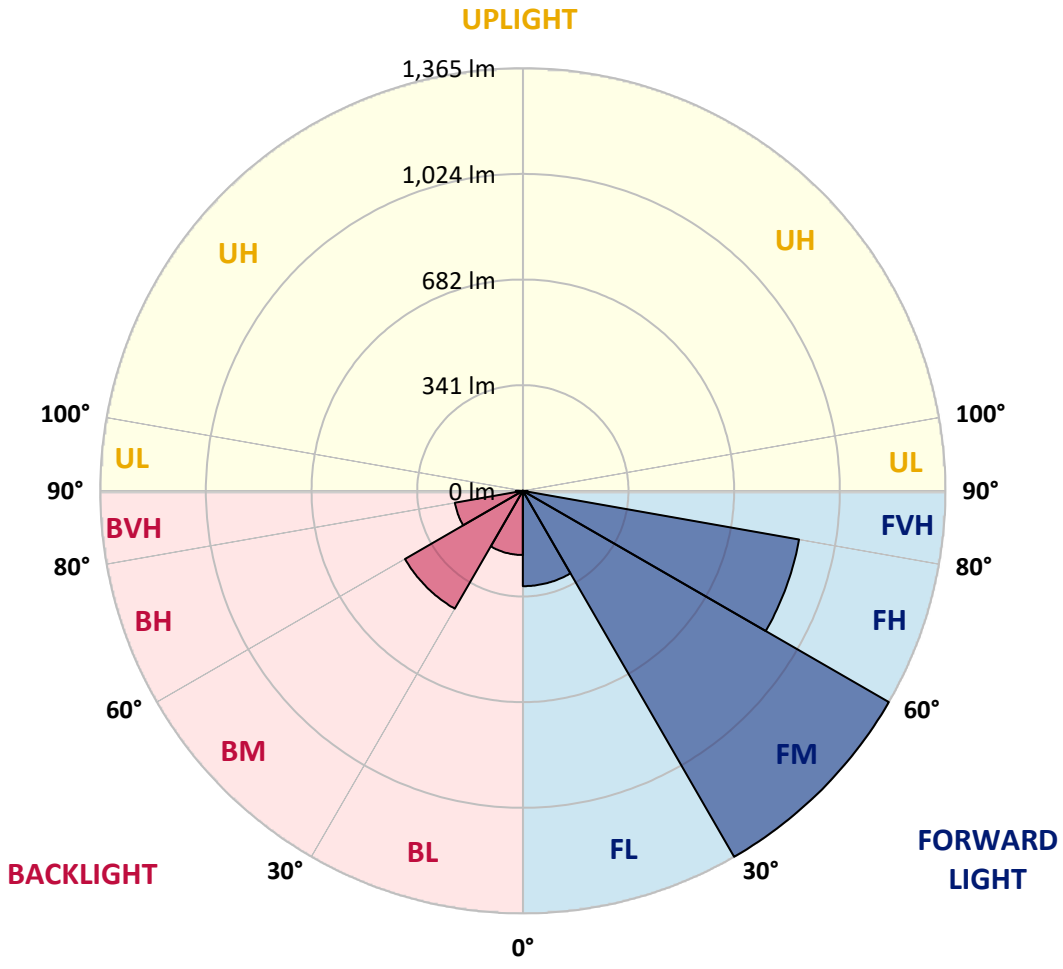
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	307.9	8.8			
FM	(30°-60°)	1364.8	39.2			
FH	(60°-80°)	905.8	26.0			G1/1800
FVH	(80°-90°)	14.8	0.4			G1/100
BL	(0°-30°)	207.3	5.9	B1/500		
BM	(30°-60°)	439.6	12.6	B1/1000		
BH	(60°-80°)	222.7	6.4	B1/500		G1/500
BVH	(80°-90°)	22.9	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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REPORT NUMBER: P1211823
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	584.6	584.6	584.6	584.6	584.6	584.6	584.6	584.6	*584.6*	584.6	584.6
2.5°	609.0	609.0	607.6	607.0	606.3	602.2	599.5	596.1	*596.1*	590.7	586.0
5°	630.0	630.6	627.9	627.9	625.2	619.8	614.4	607.6	*607.6*	599.5	590.0
7.5°	648.2	650.3	647.6	647.6	644.8	638.8	630.0	620.5	*620.5*	609.0	595.5
10°	665.8	667.2	665.8	667.2	663.1	657.7	647.6	634.7	*634.0*	619.8	600.9
12.5°	680.0	681.4	682.1	684.1	680.7	676.6	667.2	650.9	*648.9*	632.0	607.6
15°	693.6	694.9	696.9	699.7	699.0	695.6	686.8	668.5	*667.2*	645.5	616.4
17.5°	704.4	705.1	709.1	714.5	715.9	716.6	707.1	688.2	*686.8*	661.1	625.9
20°	720.0	721.3	725.4	730.8	734.8	737.5	730.1	709.1	*707.8*	679.4	638.1
22.5°	755.1	753.1	755.1	755.1	757.2	761.2	755.8	734.8	*732.1*	701.0	653.0
25°	821.5	819.4	814.0	801.8	788.3	787.6	781.5	761.2	*757.8*	723.3	667.2
27.5°	914.2	909.4	899.3	873.6	841.1	820.1	810.6	789.6	*785.6*	745.7	680.7
30°	1012.3	1017.7	1000.8	965.6	906.0	861.4	843.1	819.4	*816.0*	770.7	696.9
32.5°	1126.6	1127.3	1110.4	1061.7	984.5	913.5	882.3	853.3	*850.5*	799.8	718.6
35°	1192.9	1195.6	1188.2	1142.9	1054.9	971.0	929.7	894.5	*892.5*	836.3	745.7
37.5°	1261.9	1268.0	1256.5	1206.5	1108.4	1024.4	982.5	943.9	*941.9*	878.3	779.5
40°	1364.1	1361.4	1349.2	1275.5	1158.4	1069.1	1034.6	1004.1	*999.4*	929.7	814.0
42.5°	1437.9	1444.6	1418.3	1335.0	1213.2	1113.8	1086.7	1052.2	*1046.1*	960.8	834.3
45°	1462.9	1456.8	1427.7	1366.8	1285.0	1154.4	1136.1	1109.7	*1103.6*	1015.6	874.2
47.5°	1468.3	1457.5	1431.8	1385.8	1345.9	1207.1	1196.3	1190.2	*1181.4*	1084.7	922.3
50°	1435.2	1427.7	1415.5	1392.5	1385.1	1256.5	1261.9	1284.3	*1276.8*	1159.1	975.7
52.5°	1360.1	1356.7	1367.5	1382.4	1362.8	1299.2	1339.8	1385.1	*1382.4*	1241.0	1033.2
55°	1218.6	1218.6	1279.5	1331.6	1343.1	1326.9	1423.7	1501.5	*1498.1*	1333.0	1088.1
57.5°	1089.4	1091.4	1142.2	1259.2	1308.0	1356.7	1517.0	1623.3	*1617.9*	1436.5	1145.6
60°	926.3	926.3	1003.5	1150.3	1257.2	1379.7	1599.6	1741.0	*1744.4*	1536.7	1202.4
62.5°	733.5	735.5	842.4	1015.0	1184.1	1383.7	1665.2	1852.0	*1851.3*	1627.3	1246.4
65°	540.6	541.3	686.8	864.8	1074.5	1355.3	1701.1	1937.2	*1941.3*	1699.1	1272.1
67.5°	351.2	357.9	505.5	701.7	919.6	1274.8	1682.1	1982.6	*1987.3*	1732.2	1264.0
68°	*328.9*	*330.2*	*478.4*	*657.0*	*877.6*	*1254.5*	*1673.4*	*1984.6*	*1988.7*	*1731.5*	*1255.9*
70°	213.1	213.1	342.4	512.9	700.3	1128.0	1596.9	1952.8	*1957.5*	1701.8	1197.0
72.5°	115.0	117.1	195.6	310.6	478.4	872.9	1441.3	1787.0	*1795.1*	1538.7	1046.8
75°	80.5	81.9	113.7	173.9	260.5	568.4	1126.6	1365.5	*1364.1*	1063.0	655.7
77.5°	58.2	58.2	65.0	108.3	136.7	259.8	557.6	657.7	*650.3*	519.0	330.9
80°	37.9	37.9	40.6	56.8	65.6	79.2	170.5	284.9	*290.3*	253.1	165.1
82.5°	15.6	16.2	17.6	23.0	23.7	33.2	48.7	81.9	*79.2*	64.3	46.7
85°	2.0	2.0	2.7	3.4	4.1	7.4	6.8	6.8	*6.8*	8.1	7.4
87.5°	0.0	0.0	0.0	0.0	0.0	0.7	1.4	2.0	*2.0*	2.7	2.0
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: P1211823
CATALOG NUMBER: GKO-PB1D-735-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	584.6	584.6	584.6	584.6	584.6	584.6	584.6	584.6	584.6	584.6	584.6
2.5°	584.6	584.6	580.6	576.5	572.4	569.1	564.3	560.9	561.6	563.6	563.0
5°	588.0	584.6	576.5	567.7	560.9	554.9	546.1	541.3	540.6	542.0	541.3
7.5°	590.0	584.6	572.4	558.9	548.1	540.0	527.8	523.0	521.0	521.7	521.7
10°	594.1	585.3	568.4	549.4	535.9	524.4	511.5	504.8	502.8	502.8	502.1
12.5°	598.8	586.7	564.3	541.3	523.7	510.2	495.3	487.9	485.8	485.8	485.2
15°	603.6	588.7	560.3	532.5	512.2	496.0	481.8	473.0	470.3	470.3	471.6
17.5°	609.7	590.7	556.2	524.4	500.0	481.8	466.9	458.1	454.7	456.7	458.1
20°	615.8	594.8	552.1	515.6	487.9	468.9	454.0	445.2	441.9	445.2	445.9
22.5°	624.5	598.2	547.4	505.5	475.7	454.7	441.2	433.1	431.0	434.4	437.1
25°	633.3	602.2	541.3	494.6	460.1	439.8	429.0	422.9	423.6	428.3	431.0
27.5°	642.8	605.6	535.2	481.1	443.2	424.3	416.1	414.8	417.5	422.9	426.3
30°	654.3	610.3	527.1	465.5	424.3	407.3	404.0	408.0	412.8	418.2	421.6
32.5°	669.2	616.4	519.0	447.9	404.6	389.1	394.5	403.3	408.7	414.1	417.5
35°	690.2	628.6	514.3	430.3	383.7	373.5	385.7	399.9	404.0	407.3	411.4
37.5°	714.5	644.8	512.2	414.1	364.7	360.0	376.9	393.8	395.2	396.5	400.6
40°	738.2	657.0	506.8	396.5	345.1	345.1	366.1	382.3	381.6	379.6	382.3
42.5°	747.7	655.7	491.2	379.6	329.5	330.2	349.2	364.7	360.7	360.7	364.7
45°	774.8	666.5	479.7	366.1	315.3	312.6	327.5	339.7	346.4	355.2	359.3
47.5°	809.3	681.4	470.9	350.5	301.8	293.0	301.1	321.4	332.9	342.4	345.8
50°	845.1	698.3	462.8	334.3	288.3	270.7	274.7	297.0	307.2	311.9	314.0
52.5°	881.7	713.9	456.7	320.7	272.7	244.3	253.1	274.0	281.5	284.2	285.5
55°	914.2	726.7	451.3	309.2	255.1	223.3	230.1	251.7	257.1	259.8	261.9
57.5°	948.7	740.9	447.9	298.4	235.5	205.0	209.8	229.4	236.8	239.5	241.6
60°	979.1	754.5	445.2	286.9	217.2	188.8	191.5	210.4	218.6	219.9	221.9
62.5°	999.4	763.3	441.2	272.7	200.3	173.2	173.9	192.2	201.0	202.3	203.7
65°	1004.8	761.2	429.0	253.7	183.4	157.7	157.7	175.3	184.7	189.5	191.5
67.5°	988.6	744.3	403.3	229.4	167.1	143.4	143.4	159.0	169.2	174.6	176.6
68°	*983.2*	*736.9*	*395.2*	*223.3*	*163.1*	*140.1*	*140.1*	*156.3*	*165.8*	*170.5*	*171.9*
70°	937.2	700.3	357.9	200.3	150.2	129.9	129.9	144.1	154.3	154.3	153.6
72.5°	814.0	607.0	294.3	167.8	131.3	115.0	117.1	130.6	134.0	137.4	136.7
75°	504.1	363.4	197.6	132.6	110.3	100.8	104.9	117.1	119.1	126.5	124.5
77.5°	252.4	178.0	104.9	77.1	85.3	86.6	94.1	102.9	108.9	117.1	111.6
80°	124.5	86.6	61.6	48.0	50.1	63.6	81.9	88.6	99.5	104.9	100.1
82.5°	34.5	26.4	25.0	26.4	37.2	49.4	64.3	78.5	92.7	97.4	90.7
85°	6.1	4.7	4.1	12.9	25.7	36.5	52.1	69.7	83.2	79.8	75.1
87.5°	2.0	1.4	1.4	8.1	18.9	29.8	44.7	62.3	71.0	64.3	57.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
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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

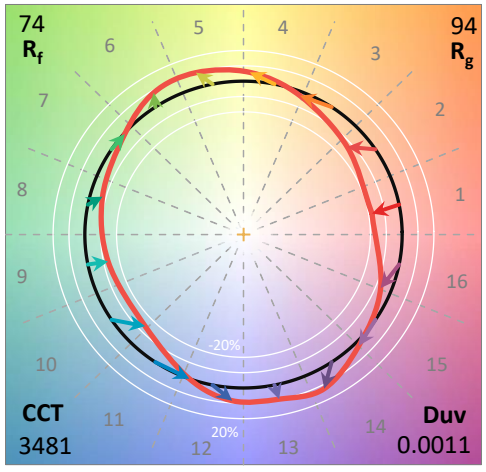
Test Information

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

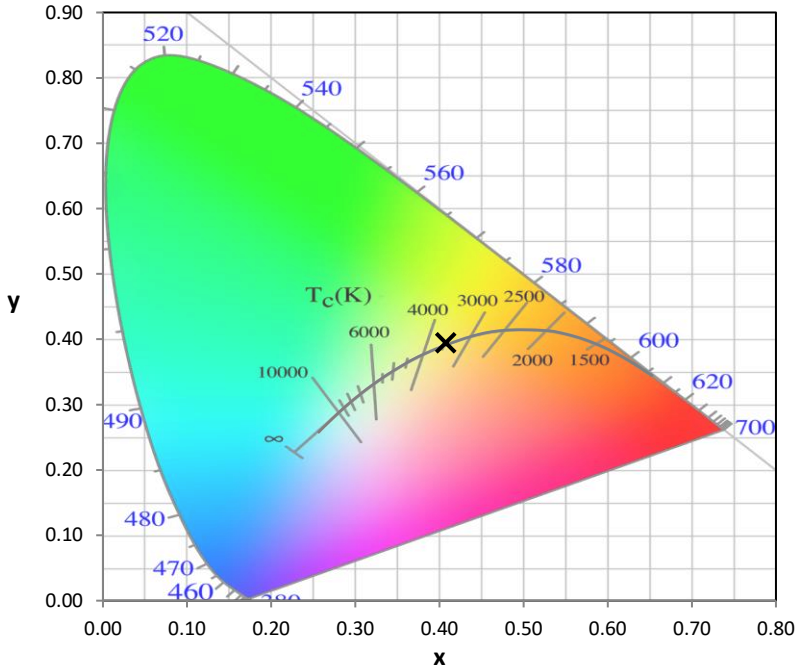
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-2

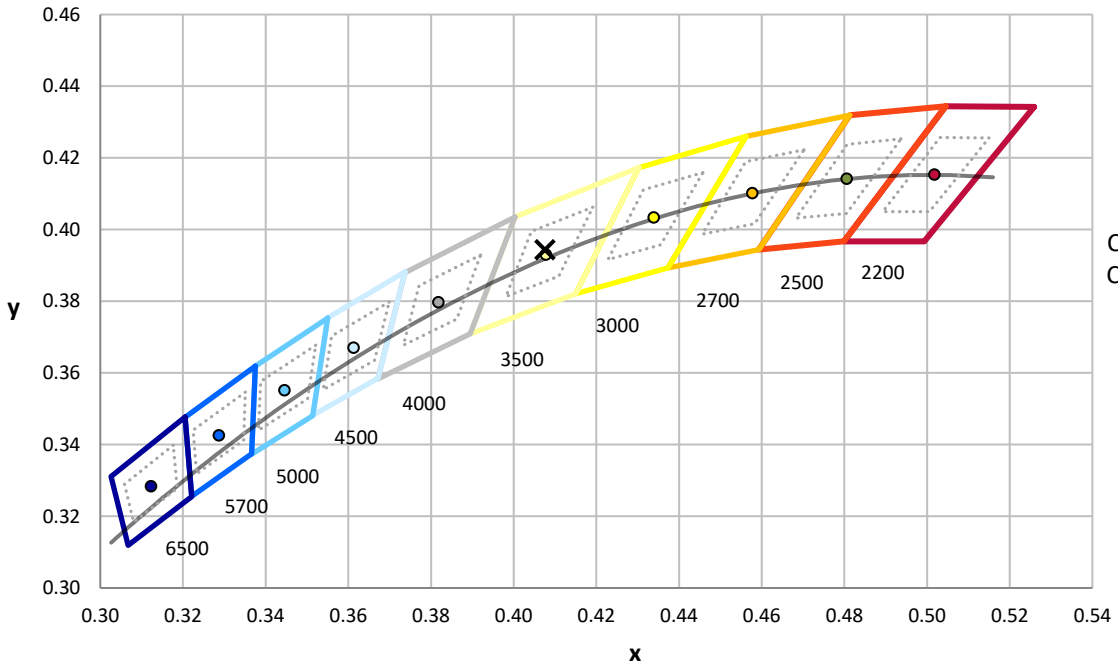
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

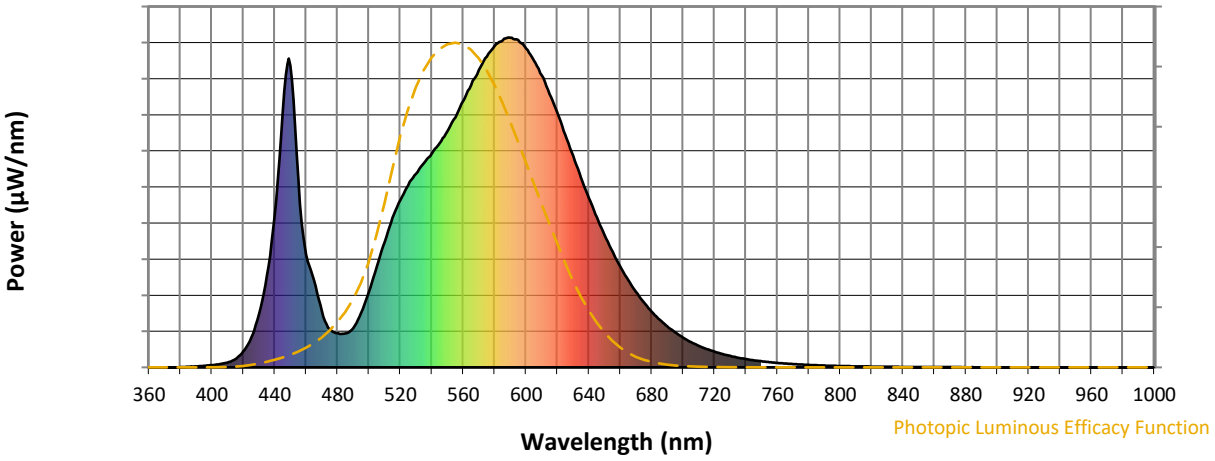


CCT = 3481K
CIE x = 0.4076
CIE y = 0.3944
Duv = 0.0011

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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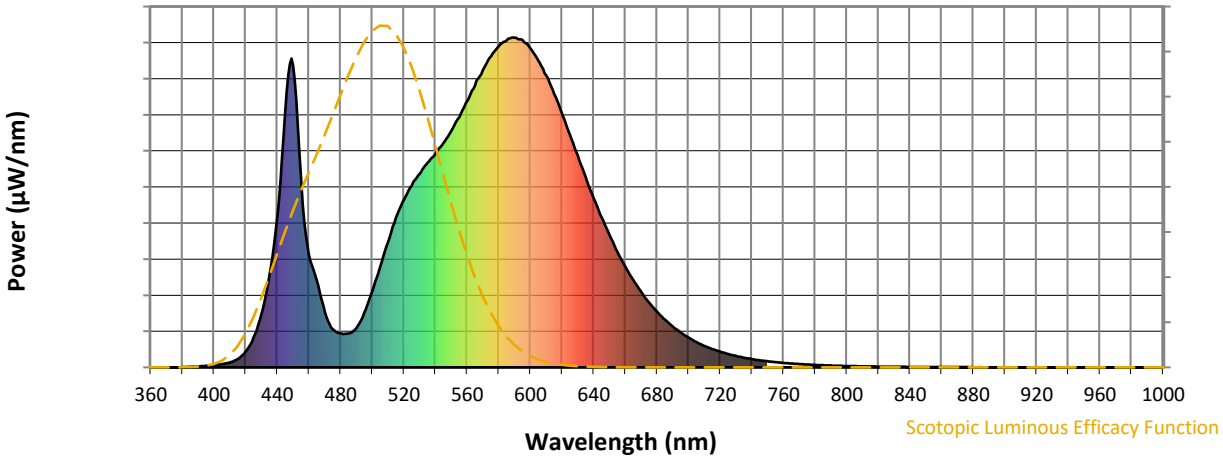
Scotopic Flux vs. Wavelength



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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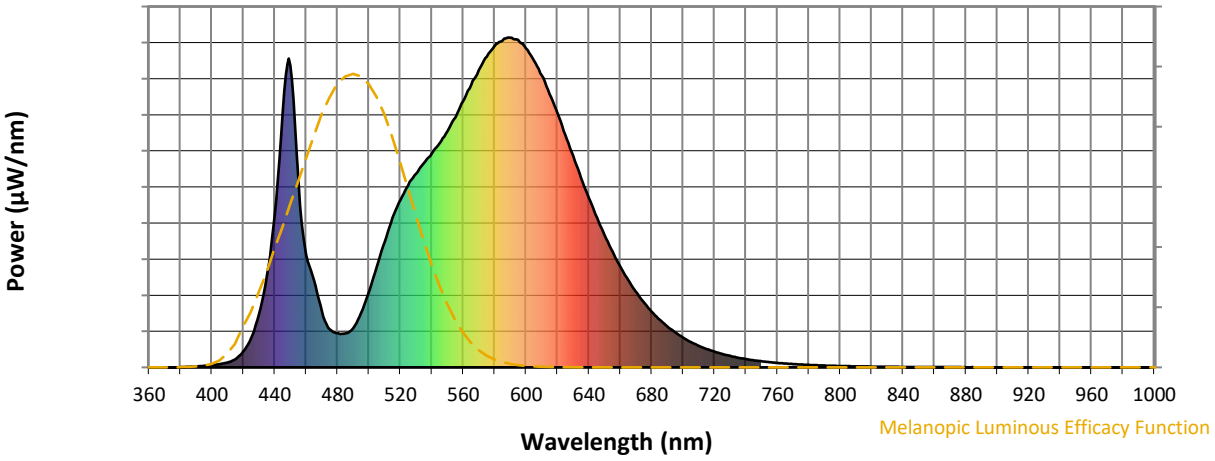
Melanopic Flux vs. Wavelength



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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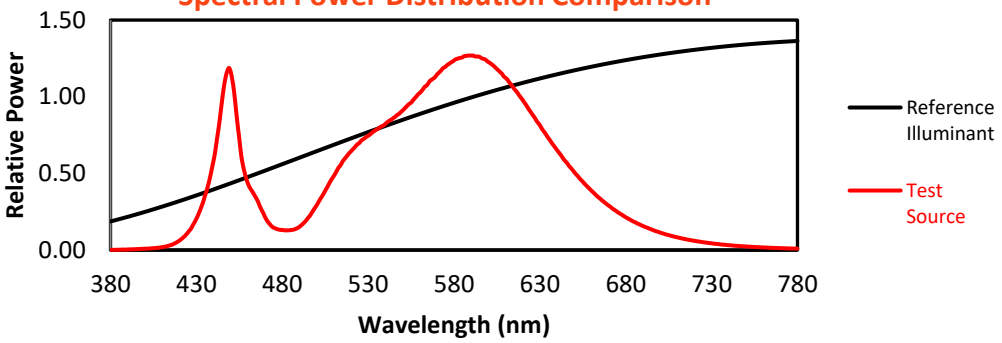
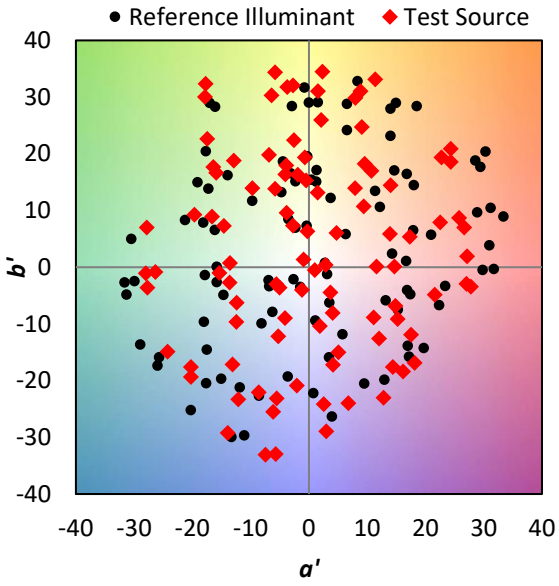
Summary

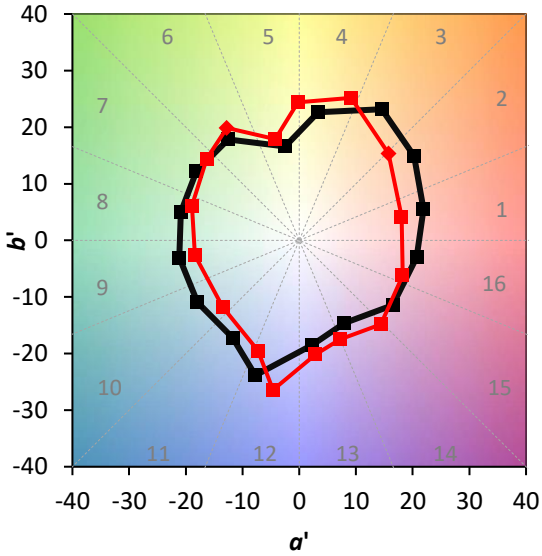
R_f = 73.8
R_g = 93.8
CIE R_a = 71.1
R_9 = -37.9

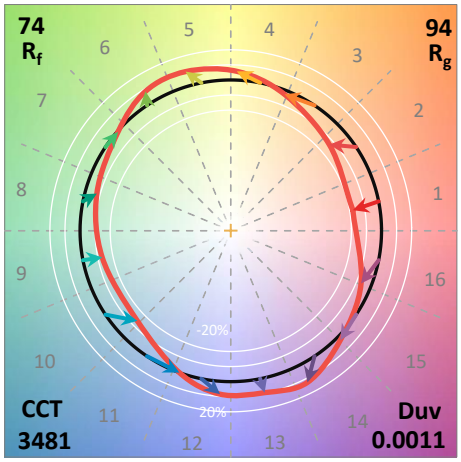
Spectral Power Distribution Comparison

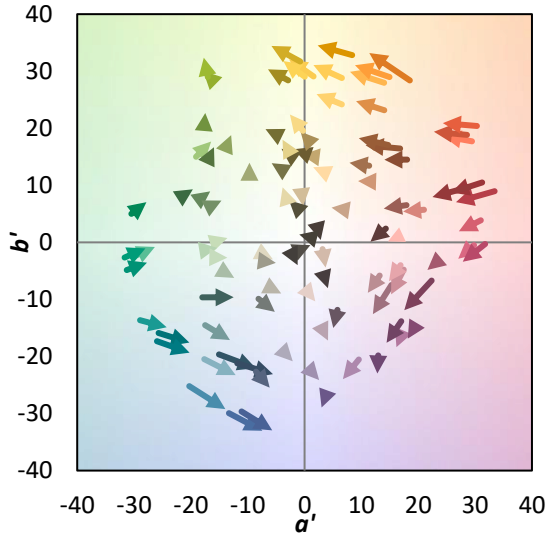


Color Vector Graphics









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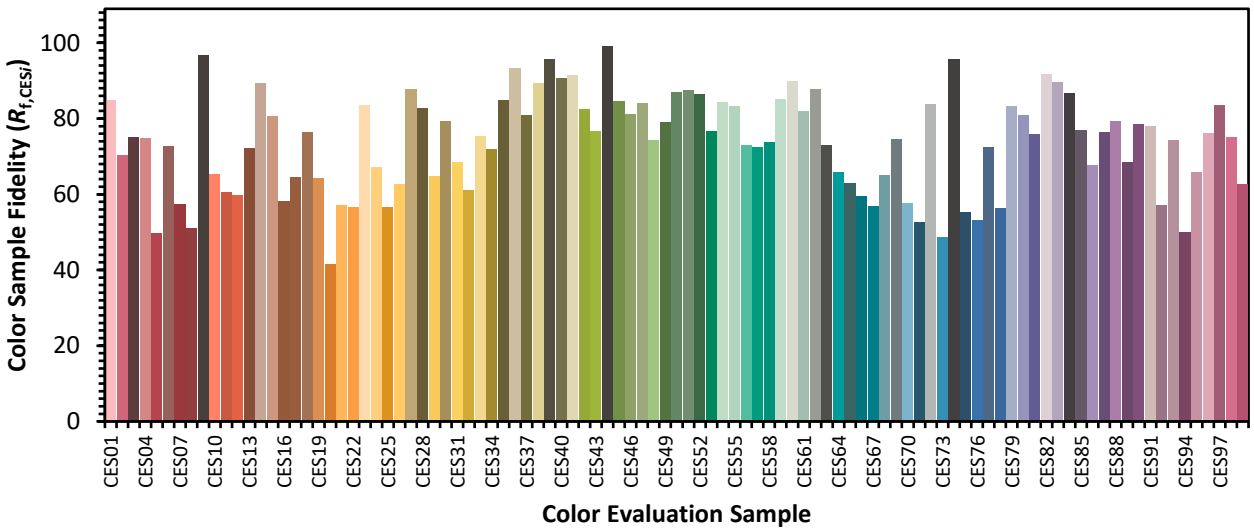
Individual Sample Fidelity Index ($R_{f,i}$)

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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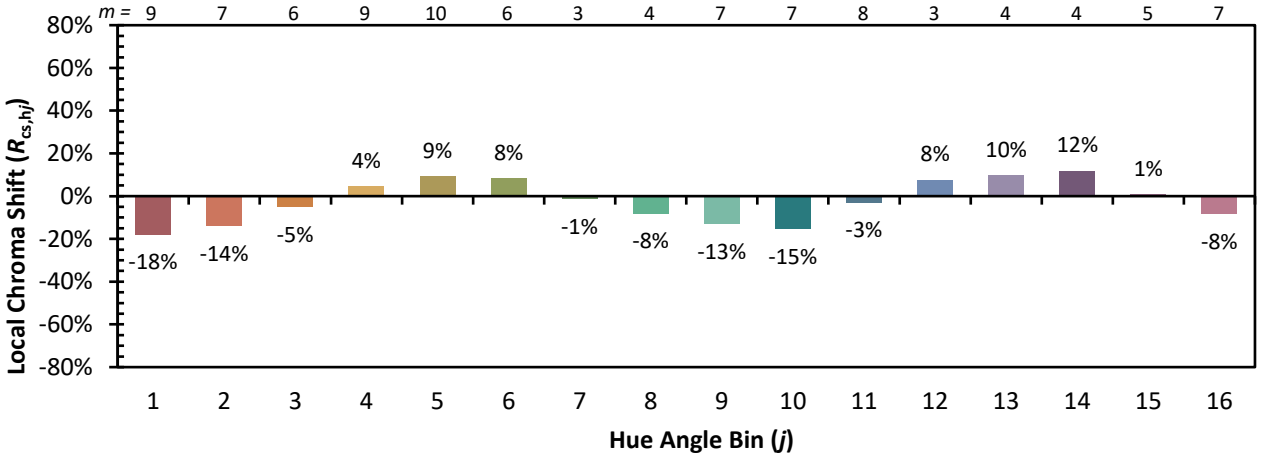
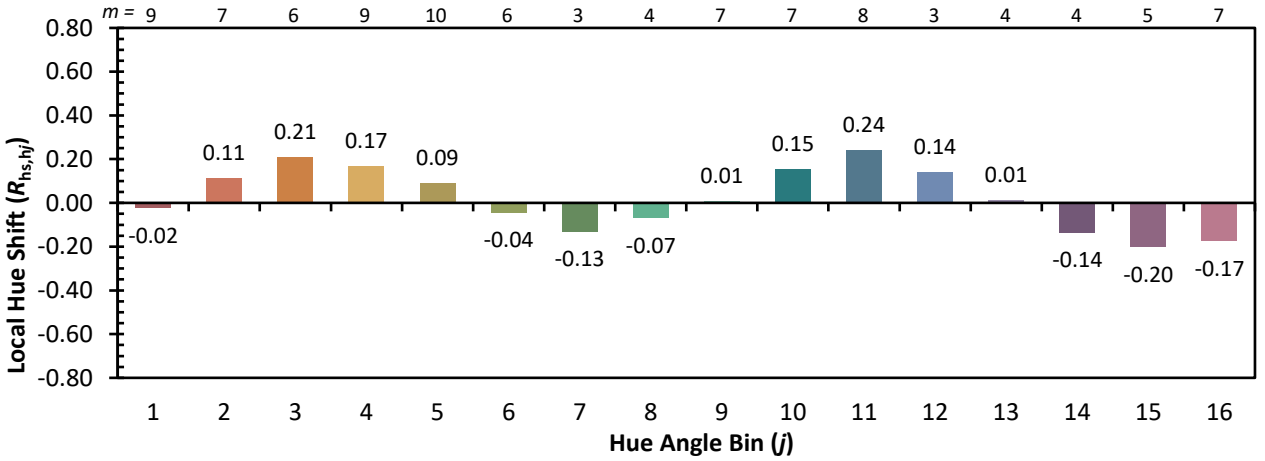
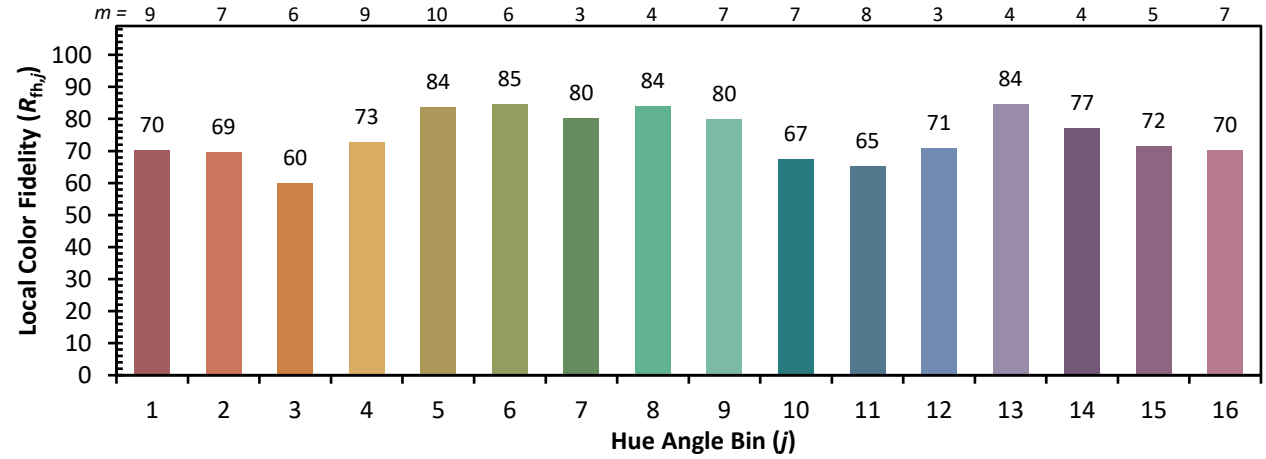
Color Rendition by Hue-Angle Bin







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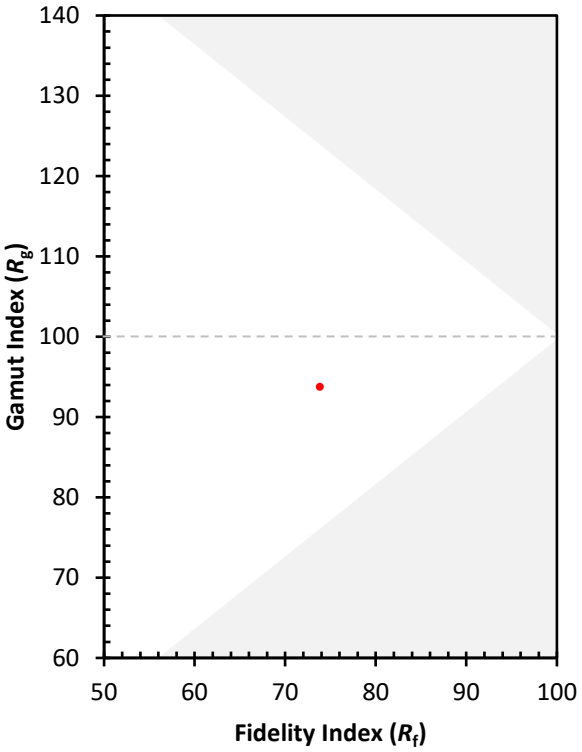
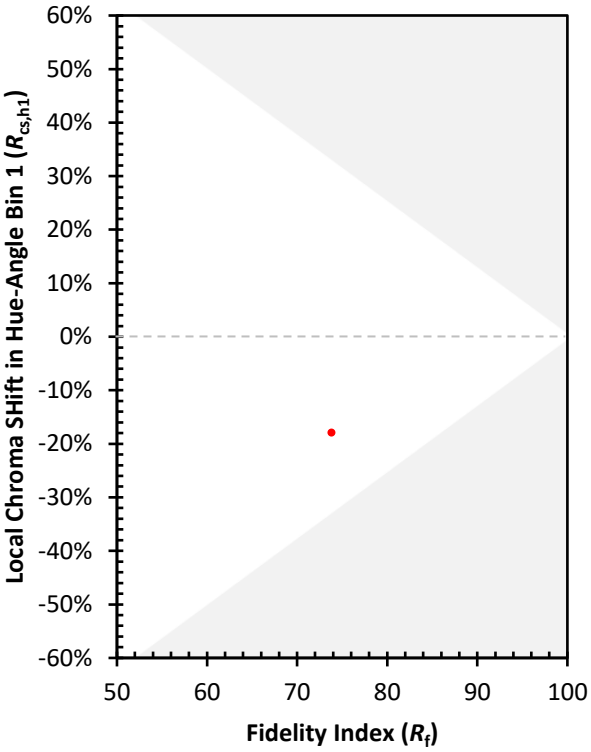
Measure Comparisons





(END OF REPORT)