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: P1211864

Luminaire Tested: **GKO-PB1C-840-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:	P1211864
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1C-840-U-T3
Description:	GEKKO WALL PACK 2500LM PACKAGE 80CRI 4000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(10) 4000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2371.3 lumens
Efficiency:	N/A
Efficacy:	139.5 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):	17
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	13%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1211864
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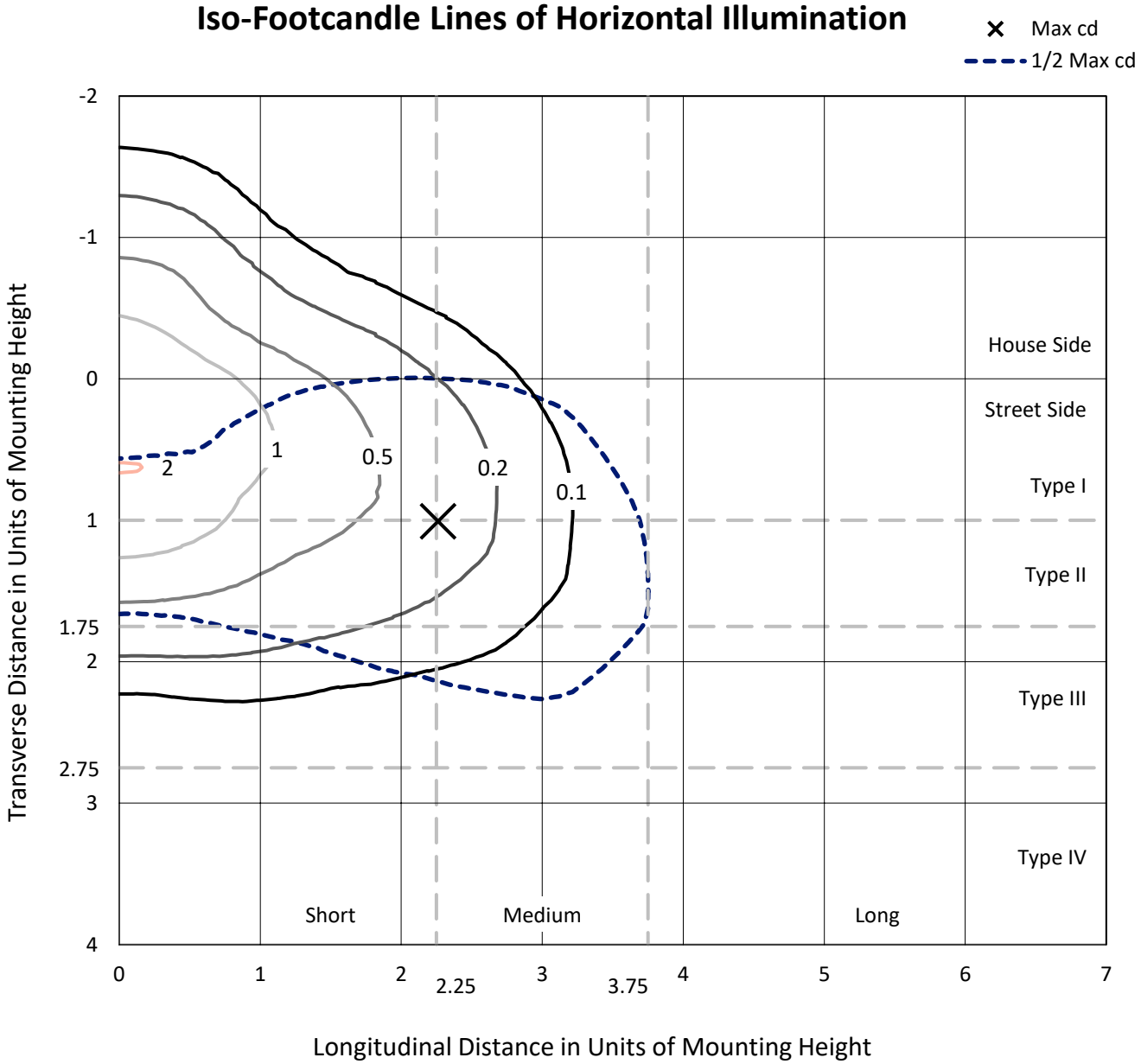
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 2 fc
Type III - Medium - N/A

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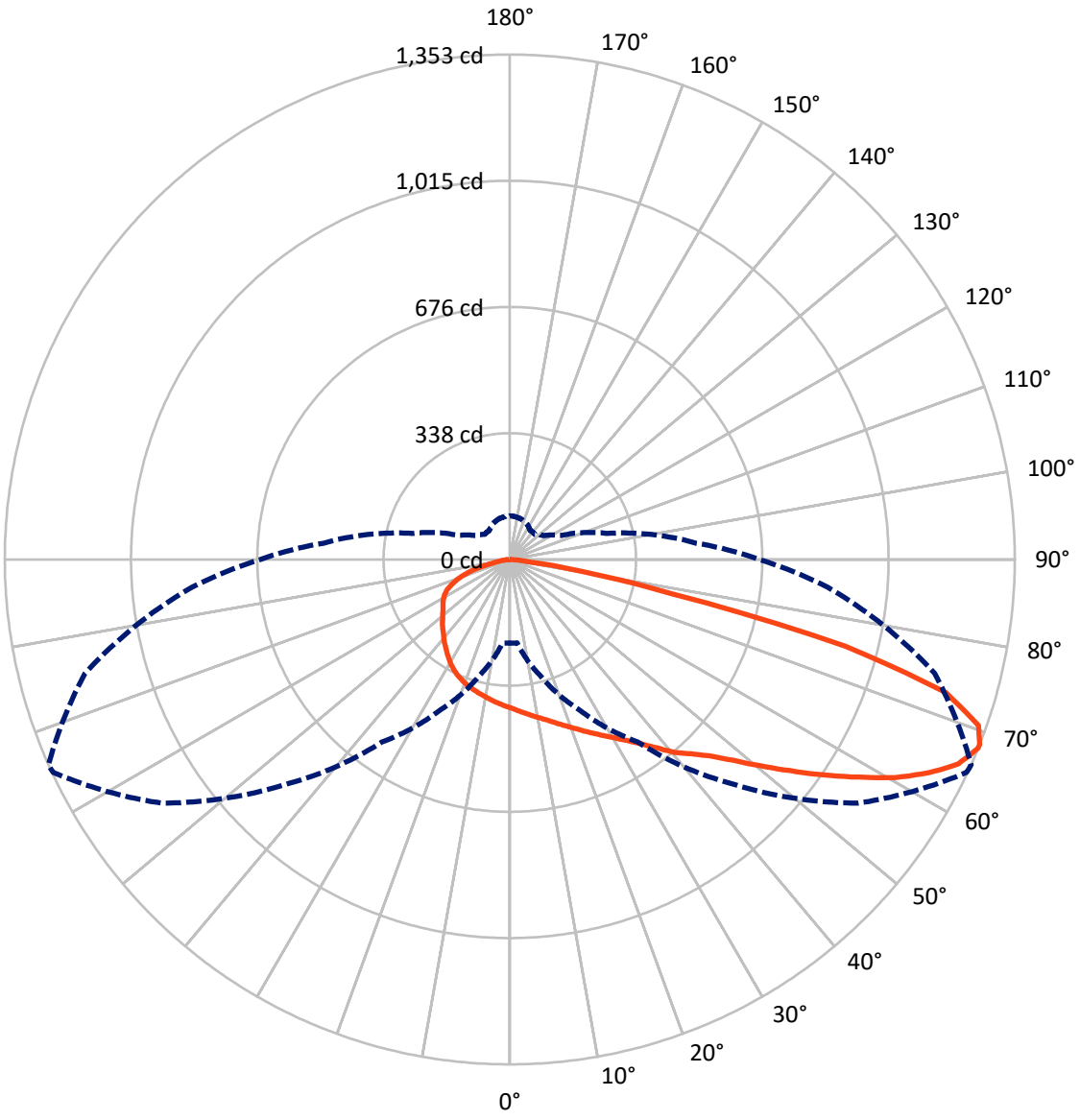
Luminous Intensity Polar Plot



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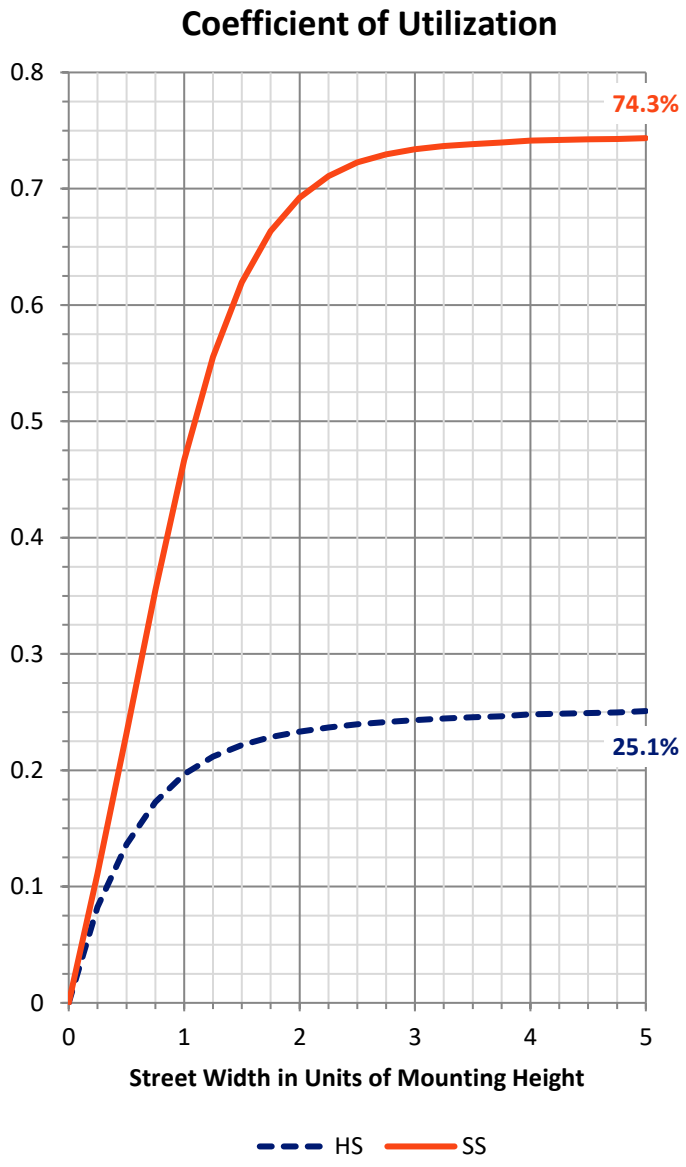
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	607.1	0.0	607.1
	% Fixture	25.6	0.0	25.6
Street Side	Lumens	1764.2	0.0	1764.2
	% Fixture	74.4	0.0	74.4
Total	Lumens	2371.3	0.0	2371.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	38.1	1.6
10°-20°	114.7	4.8
20°-30°	197.6	8.3
30°-40°	306.6	12.9
40°-50°	420.0	17.7
50°-60°	501.0	21.1
60°-70°	502.0	21.2
70°-80°	265.7	11.2
80°-90°	25.6	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°	2371.3	100.0
0°-180°	2371.3	100.0



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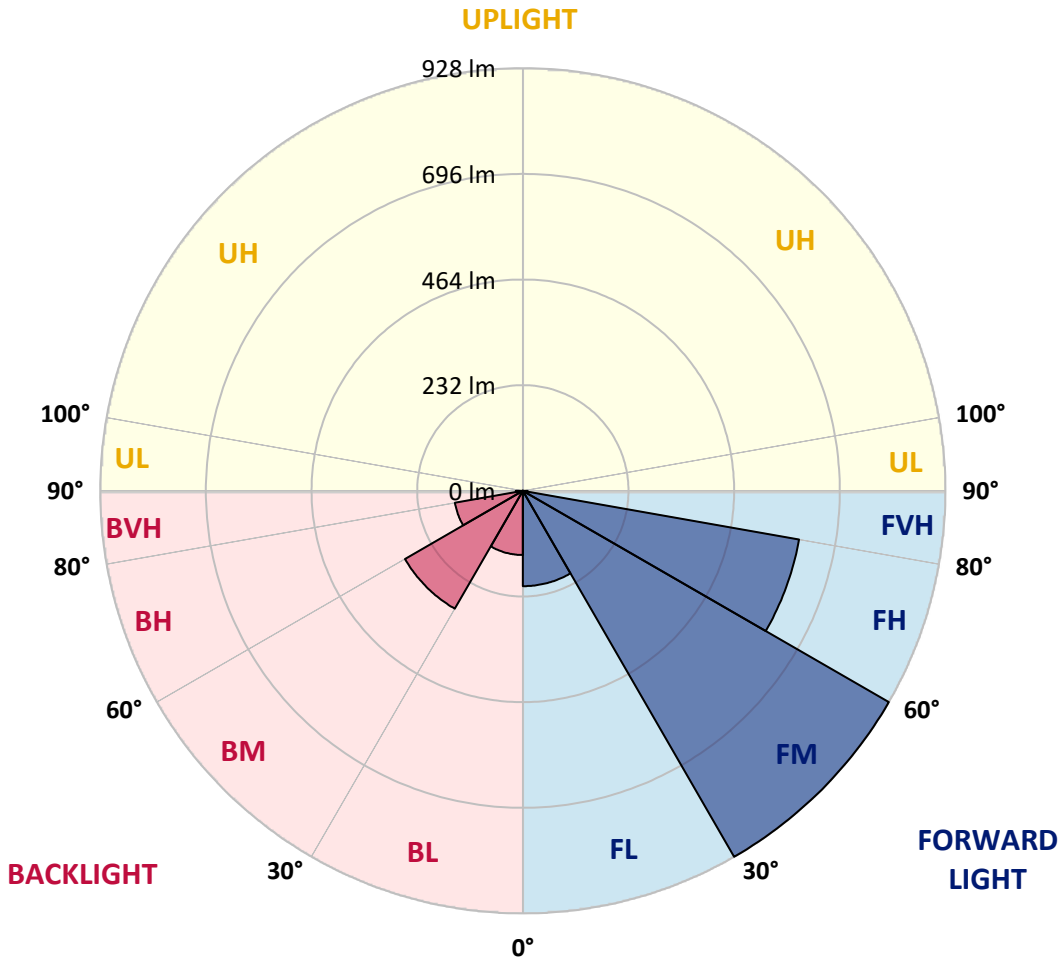
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	209.5	8.8			
FM	(30°-60°)	928.5	39.2			
FH	(60°-80°)	616.2	26.0			G0/660
FVH	(80°-90°)	10.1	0.4			G1/100
BL	(0°-30°)	141.0	5.9	B1/500		
BM	(30°-60°)	299.1	12.6	B1/1000		
BH	(60°-80°)	151.5	6.4	B1/500		G1/500
BVH	(80°-90°)	15.6	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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Scaled Data Report

REPORT NUMBER: P1211864
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	397.7	397.7	397.7	397.7	397.7	397.7	397.7	397.7	*397.7*	397.7	397.7
2.5°	414.3	414.3	413.4	412.9	412.5	409.7	407.8	405.5	*405.5*	401.9	398.6
5°	428.6	429.0	427.2	427.2	425.3	421.7	418.0	413.4	*413.4*	407.8	401.4
7.5°	441.0	442.4	440.5	440.5	438.7	434.5	428.6	422.1	*422.1*	414.3	405.1
10°	453.0	453.9	453.0	453.9	451.1	447.4	440.5	431.8	*431.3*	421.7	408.8
12.5°	462.6	463.5	464.0	465.4	463.1	460.3	453.9	442.8	*441.5*	429.9	413.4
15°	471.8	472.8	474.1	476.0	475.5	473.2	467.2	454.8	*453.9*	439.1	419.4
17.5°	479.2	479.7	482.4	486.1	487.0	487.5	481.0	468.1	*467.2*	449.7	425.8
20°	489.8	490.7	493.5	497.2	499.9	501.8	496.7	482.4	*481.5*	462.2	434.1
22.5°	513.7	512.3	513.7	513.7	515.1	517.9	514.2	499.9	*498.1*	476.9	444.2
25°	558.8	557.5	553.8	545.5	536.3	535.8	531.7	517.9	*515.6*	492.1	453.9
27.5°	621.9	618.7	611.8	594.3	572.2	557.9	551.5	537.2	*534.4*	507.3	463.1
30°	688.6	692.3	680.8	656.9	616.4	586.0	573.6	557.5	*555.2*	524.3	474.1
32.5°	766.4	766.9	755.4	722.2	669.8	621.4	600.3	580.5	*578.6*	544.1	488.9
35°	811.6	813.4	808.3	777.5	717.6	660.6	632.5	608.5	*607.2*	569.0	507.3
37.5°	858.5	862.6	854.8	820.8	754.0	696.9	668.4	642.2	*640.8*	597.5	530.3
40°	928.0	926.2	917.9	867.7	788.1	727.3	703.8	683.1	*679.9*	632.5	553.8
42.5°	978.2	982.8	964.8	908.2	825.4	757.7	739.3	715.8	*711.7*	653.7	567.6
45°	995.2	991.1	971.3	929.9	874.2	785.3	772.9	754.9	*750.8*	690.9	594.7
47.5°	998.9	991.5	974.0	942.7	915.6	821.2	813.9	809.7	*803.7*	737.9	627.4
50°	976.3	971.3	963.0	947.3	942.3	854.8	858.5	873.7	*868.6*	788.5	663.8
52.5°	925.3	923.0	930.3	940.4	927.1	883.8	911.4	942.3	*940.4*	844.2	702.9
55°	829.0	829.0	870.5	905.9	913.7	902.7	968.5	1021.5	*1019.2*	906.8	740.2
57.5°	741.1	742.5	777.0	856.7	889.8	923.0	1032.0	1104.3	*1100.6*	977.3	779.3
60°	630.2	630.2	682.7	782.6	855.3	938.6	1088.2	1184.4	*1186.7*	1045.4	818.0
62.5°	499.0	500.4	573.1	690.5	805.6	941.4	1132.9	1259.9	*1259.4*	1107.1	847.9
65°	367.8	368.3	467.2	588.3	731.0	922.0	1157.3	1317.9	*1320.7*	1155.9	865.4
67.5°	238.9	243.5	343.9	477.4	625.6	867.3	1144.4	1348.8	*1352.0*	1178.4	859.9
68°	*223.7*	*224.6*	*325.4*	*447.0*	*597.0*	*853.4*	*1138.4*	*1350.1*	*1352.9*	*1178.0*	*854.4*
70°	145.0	145.0	232.9	348.9	476.4	767.4	1086.4	1328.5	*1331.7*	1157.7	814.3
72.5°	78.3	79.6	133.0	211.3	325.4	593.8	980.5	1215.7	*1221.2*	1046.8	712.1
75°	54.8	55.7	77.3	118.3	177.2	386.7	766.4	928.9	*928.0*	723.2	446.1
77.5°	39.6	39.6	44.2	73.7	93.0	176.8	379.3	447.4	*442.4*	353.1	225.1
80°	25.8	25.8	27.6	38.7	44.7	53.9	116.0	193.8	*197.5*	172.2	112.3
82.5°	10.6	11.0	12.0	15.7	16.1	22.6	33.1	55.7	*53.9*	43.7	31.8
85°	1.4	1.4	1.8	2.3	2.8	5.1	4.6	4.6	*4.6*	5.5	5.1
87.5°	0.0	0.0	0.0	0.0	0.0	0.5	0.9	1.4	*1.4*	1.8	1.4
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: P1211864
CATALOG NUMBER: GKO-PB1C-840-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	397.7	397.7	397.7	397.7	397.7	397.7	397.7	397.7	397.7	397.7	397.7
2.5°	397.7	397.7	395.0	392.2	389.4	387.1	383.9	381.6	382.1	383.5	383.0
5°	400.0	397.7	392.2	386.2	381.6	377.5	371.5	368.3	367.8	368.7	368.3
7.5°	401.4	397.7	389.4	380.2	372.9	367.3	359.1	355.8	354.4	354.9	354.9
10°	404.2	398.2	386.7	373.8	364.6	356.8	348.0	343.4	342.0	342.0	341.6
12.5°	407.4	399.1	383.9	368.3	356.3	347.1	337.0	331.9	330.5	330.5	330.1
15°	410.6	400.5	381.1	362.3	348.5	337.4	327.8	321.8	319.9	319.9	320.8
17.5°	414.8	401.9	378.4	356.8	340.2	327.8	317.6	311.6	309.3	310.7	311.6
20°	418.9	404.6	375.6	350.8	331.9	319.0	308.9	302.9	300.6	302.9	303.4
22.5°	424.9	406.9	372.4	343.9	323.6	309.3	300.1	294.6	293.2	295.5	297.4
25°	430.9	409.7	368.3	336.5	313.0	299.2	291.8	287.7	288.2	291.4	293.2
27.5°	437.3	412.0	364.1	327.3	301.5	288.6	283.1	282.2	284.0	287.7	290.0
30°	445.1	415.2	358.6	316.7	288.6	277.1	274.8	277.6	280.8	284.5	286.8
32.5°	455.3	419.4	353.1	304.7	275.3	264.7	268.4	274.4	278.0	281.7	284.0
35°	469.5	427.6	349.8	292.8	261.0	254.1	262.4	272.1	274.8	277.1	279.9
37.5°	486.1	438.7	348.5	281.7	248.1	244.9	256.4	267.9	268.8	269.8	272.5
40°	502.2	447.0	344.8	269.8	234.8	234.8	249.0	260.1	259.6	258.2	260.1
42.5°	508.7	446.1	334.2	258.2	224.2	224.6	237.5	248.1	245.4	245.4	248.1
45°	527.1	453.4	326.4	249.0	214.5	212.7	222.8	231.1	235.7	241.7	244.4
47.5°	550.5	463.5	320.4	238.4	205.3	199.3	204.8	218.7	226.5	232.9	235.2
50°	574.9	475.1	314.9	227.4	196.1	184.1	186.9	202.1	209.0	212.2	213.6
52.5°	599.8	485.6	310.7	218.2	185.5	166.2	172.2	186.4	191.5	193.3	194.3
55°	621.9	494.4	307.0	210.4	173.5	151.9	156.5	171.2	174.9	176.8	178.1
57.5°	645.4	504.1	304.7	203.0	160.2	139.5	142.7	156.0	161.1	163.0	164.3
60°	666.1	513.3	302.9	195.2	147.8	128.4	130.3	143.2	148.7	149.6	151.0
62.5°	679.9	519.2	300.1	185.5	136.3	117.8	118.3	130.7	136.7	137.6	138.6
65°	683.6	517.9	291.8	172.6	124.7	107.3	107.3	119.2	125.7	128.9	130.3
67.5°	672.5	506.4	274.4	156.0	113.7	97.6	97.6	108.2	115.1	118.8	120.1
68°	*668.9*	*501.3*	*268.8*	*151.9*	*110.9*	*95.3*	*95.3*	*106.3*	*112.8*	*116.0*	*116.9*
70°	637.5	476.4	243.5	136.3	102.2	88.4	88.4	98.0	105.0	105.0	104.5
72.5°	553.8	412.9	200.2	114.2	89.3	78.3	79.6	88.8	91.1	93.4	93.0
75°	342.9	247.2	134.4	90.2	75.0	68.6	71.4	79.6	81.0	86.1	84.7
77.5°	171.7	121.1	71.4	52.5	58.0	58.9	64.0	70.0	74.1	79.6	76.0
80°	84.7	58.9	41.9	32.7	34.1	43.3	55.7	60.3	67.7	71.4	68.1
82.5°	23.5	18.0	17.0	18.0	25.3	33.6	43.7	53.4	63.1	66.3	61.7
85°	4.1	3.2	2.8	8.7	17.5	24.9	35.4	47.4	56.6	54.3	51.1
87.5°	1.4	0.9	0.9	5.5	12.9	20.3	30.4	42.3	48.3	43.7	39.1
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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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: SP3-2511-595-3

Test Date: 11/12/2025

Luminaire Tested: GKO-PB1C-840-U-T4W

Data in this report applies to families of products including GKO-PB1C-840*

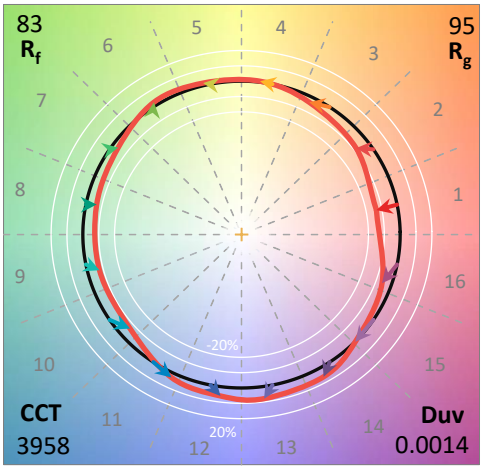
Report Generated By FNC07603 / LDUCLS01DT01661
Version: v7.05

Test Information

Test Method:	LM-79-2019
Report Number:	SP3-2511-595-3
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP3 - 3M SPHERE
Measurement Geometry:	4π
Issue Date:	01/27/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GKO-PB1C-840-U-T4W**
Description:	Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	3958	CRI (Ra):	80.8		
CIE u':	0.2251	R1:	78.3	R9:	-5.1
CIE v':	0.5041	R2:	87.6	R10:	71.4
Duv:	0.0014	R3:	95.0	R11:	78.5
CIE x:	0.3833	R4:	79.6	R12:	60.5
CIE y:	0.3816	R5:	78.8	R13:	80.5
CIE z:	0.2351	R6:	83.3	R14:	97.5
Peak Wavelength (nm):	450	R7:	84.3	R15:	70.7
Dominant Wavelength (nm):	578	R8:	59.4		
Purity:	29.56261				
Rf:	82.9				
Rg:	94.7				



Test Conditions

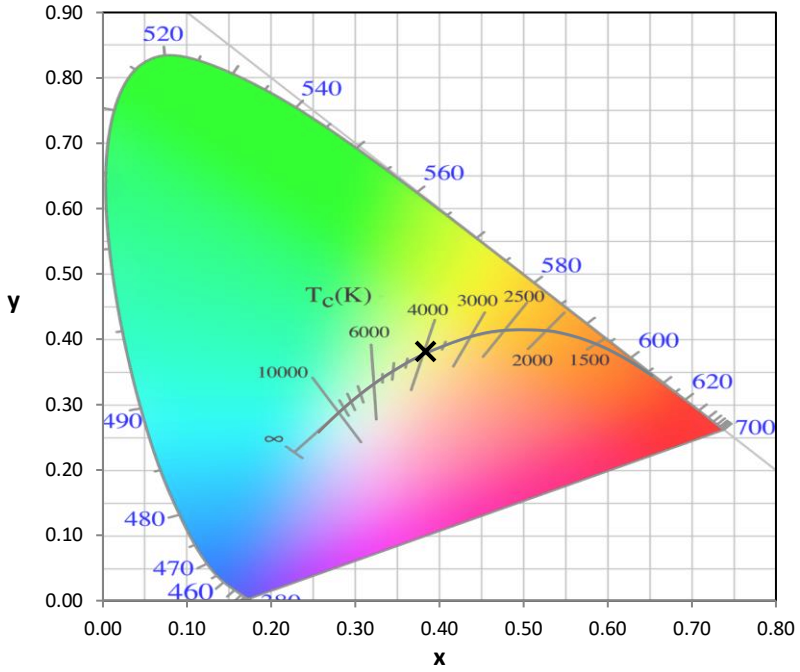
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.0

REPORT NUMBER: SP3-2511-595-3

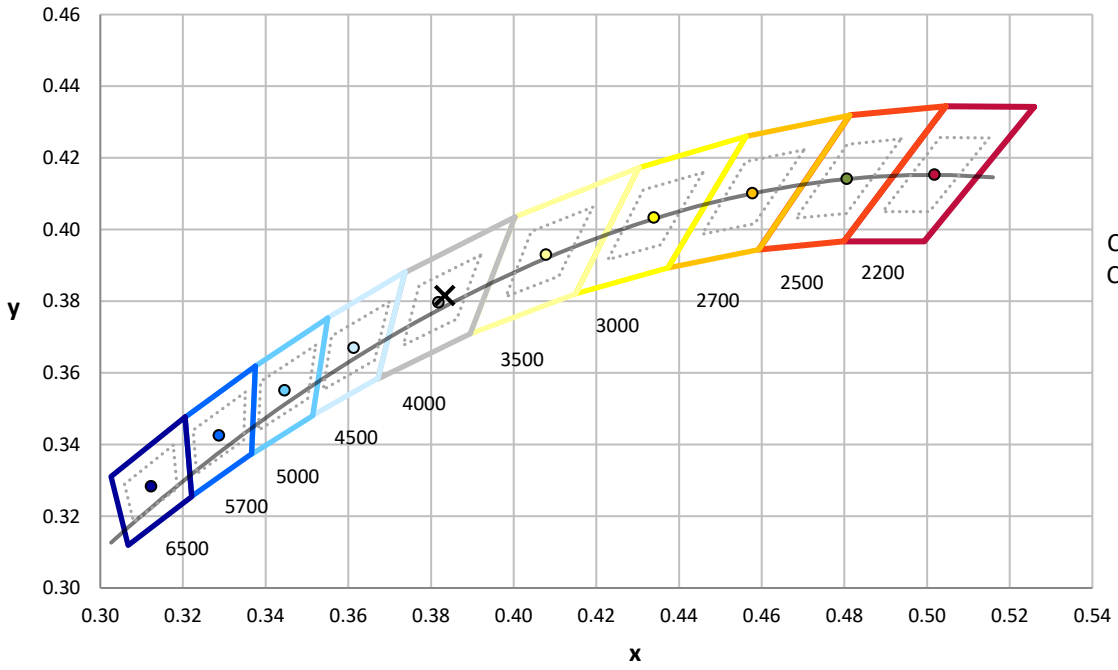
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	3M SPHERE IN02505	7/1/2025	1/1/2026
Power Meter	XITRON INXT2011006	10/21/2025	10/21/2026
AC Power Source	CHROMA 61604 IN6064A	10/20/2025	10/20/2026
DC Power Source	EYSIGHT N5770A IN0534	10/20/2025	10/20/2026
Sphere Thermometer	TANDD IN4036E	10/21/2025	10/21/2026

REPORT NUMBER: SP3-2511-595-3

CIE 1931 Chromaticity Diagram



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

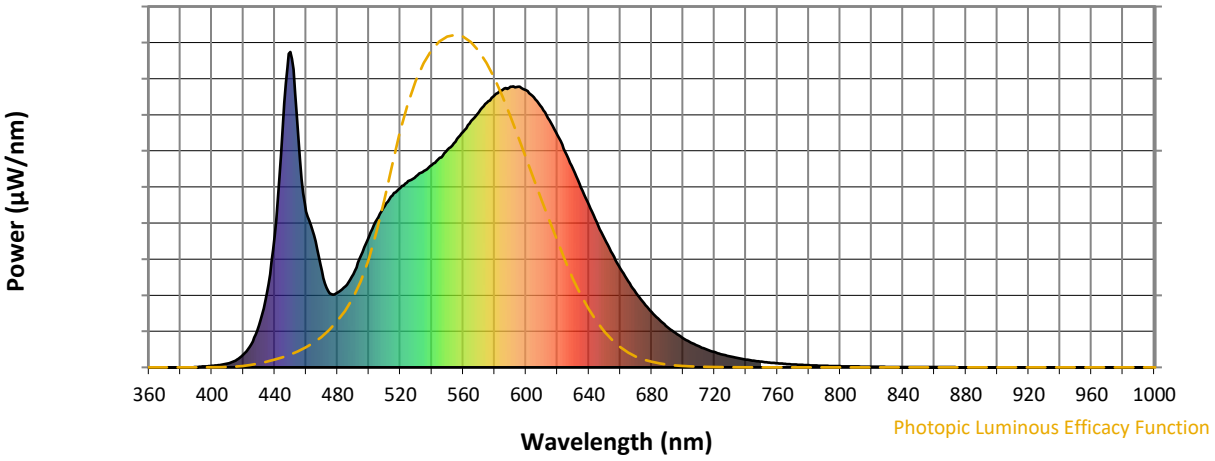


CCT = 3958K
CIE x = 0.3833
CIE y = 0.3816
Duv = 0.0014

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP3-2511-595-3

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	296	NR	620	736	NR	750	18	NR	880	0	NR
365	0	NR	495	355	NR	625	683	NR	755	15	NR	885	0	NR
370	0	NR	500	415	NR	630	628	NR	760	13	NR	890	0	NR
375	0	NR	505	468	NR	635	571	NR	765	11	NR	895	0	NR
380	0	NR	510	511	NR	640	515	NR	770	9	NR	900	0	NR
385	0	NR	515	545	NR	645	460	NR	775	8	NR	905	0	NR
390	1	NR	520	570	NR	650	408	NR	780	7	NR	910	0	NR
395	3	NR	525	590	NR	655	359	NR	785	6	NR	915	0	NR
400	5	NR	530	606	NR	660	313	NR	790	5	NR	920	0	NR
405	7	NR	535	623	NR	665	273	NR	795	4	NR	925	0	NR
410	12	NR	540	641	NR	670	236	NR	800	4	NR	930	0	NR
415	22	NR	545	664	NR	675	204	NR	805	3	NR	935	0	NR
420	40	NR	550	690	NR	680	175	NR	810	3	NR	940	0	NR
425	73	NR	555	715	NR	685	151	NR	815	2	NR	945	0	NR
430	133	NR	560	747	NR	690	128	NR	820	2	NR	950	0	NR
435	236	NR	565	781	NR	695	109	NR	825	2	NR	955	0	NR
440	416	NR	570	809	NR	700	93	NR	830	1	NR	960	0	NR
445	757	NR	575	840	NR	705	78	NR	835	1	NR	965	0	NR
450	1000	NR	580	863	NR	710	67	NR	840	1	NR	970	0	NR
455	730	NR	585	880	NR	715	57	NR	845	1	NR	975	0	NR
460	494	NR	590	890	NR	720	48	NR	850	1	NR	980	0	NR
465	419	NR	595	890	NR	725	41	NR	855	1	NR	985	0	NR
470	305	NR	600	879	NR	730	35	NR	860	1	NR	990	0	NR
475	235	NR	605	856	NR	735	29	NR	865	1	NR	995	0	NR
480	237	NR	610	824	NR	740	25	NR	870	1	NR	1000	0	NR
485	257	NR	615	783	NR	745	21	NR	875	1	NR			

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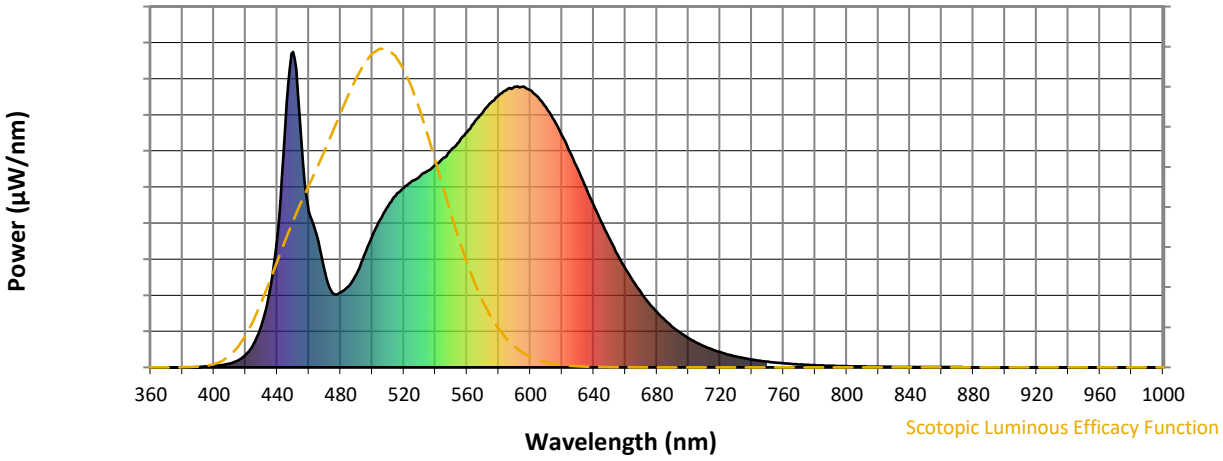
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.65**

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	296	NR	620	736	NR	750	18	NR	880	0	NR
365	0	NR	495	355	NR	625	683	NR	755	15	NR	885	0	NR
370	0	NR	500	415	NR	630	628	NR	760	13	NR	890	0	NR
375	0	NR	505	468	NR	635	571	NR	765	11	NR	895	0	NR
380	0	NR	510	511	NR	640	515	NR	770	9	NR	900	0	NR
385	0	NR	515	545	NR	645	460	NR	775	8	NR	905	0	NR
390	1	NR	520	570	NR	650	408	NR	780	7	NR	910	0	NR
395	3	NR	525	590	NR	655	359	NR	785	6	NR	915	0	NR
400	5	NR	530	606	NR	660	313	NR	790	5	NR	920	0	NR
405	7	NR	535	623	NR	665	273	NR	795	4	NR	925	0	NR
410	12	NR	540	641	NR	670	236	NR	800	4	NR	930	0	NR
415	22	NR	545	664	NR	675	204	NR	805	3	NR	935	0	NR
420	40	NR	550	690	NR	680	175	NR	810	3	NR	940	0	NR
425	73	NR	555	715	NR	685	151	NR	815	2	NR	945	0	NR
430	133	NR	560	747	NR	690	128	NR	820	2	NR	950	0	NR
435	236	NR	565	781	NR	695	109	NR	825	2	NR	955	0	NR
440	416	NR	570	809	NR	700	93	NR	830	1	NR	960	0	NR
445	757	NR	575	840	NR	705	78	NR	835	1	NR	965	0	NR
450	1000	NR	580	863	NR	710	67	NR	840	1	NR	970	0	NR
455	730	NR	585	880	NR	715	57	NR	845	1	NR	975	0	NR
460	494	NR	590	890	NR	720	48	NR	850	1	NR	980	0	NR
465	419	NR	595	890	NR	725	41	NR	855	1	NR	985	0	NR
470	305	NR	600	879	NR	730	35	NR	860	1	NR	990	0	NR
475	235	NR	605	856	NR	735	29	NR	865	1	NR	995	0	NR
480	237	NR	610	824	NR	740	25	NR	870	1	NR	1000	0	NR
485	257	NR	615	783	NR	745	21	NR	875	1	NR			

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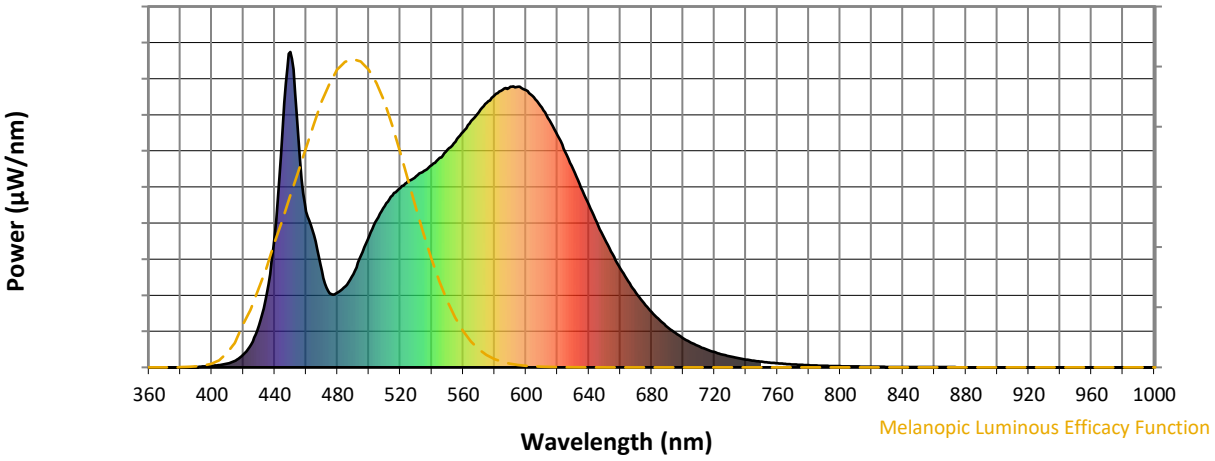
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.36**

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	296	NR	620	736	NR	750	18	NR	880	0	NR
365	0	NR	495	355	NR	625	683	NR	755	15	NR	885	0	NR
370	0	NR	500	415	NR	630	628	NR	760	13	NR	890	0	NR
375	0	NR	505	468	NR	635	571	NR	765	11	NR	895	0	NR
380	0	NR	510	511	NR	640	515	NR	770	9	NR	900	0	NR
385	0	NR	515	545	NR	645	460	NR	775	8	NR	905	0	NR
390	1	NR	520	570	NR	650	408	NR	780	7	NR	910	0	NR
395	3	NR	525	590	NR	655	359	NR	785	6	NR	915	0	NR
400	5	NR	530	606	NR	660	313	NR	790	5	NR	920	0	NR
405	7	NR	535	623	NR	665	273	NR	795	4	NR	925	0	NR
410	12	NR	540	641	NR	670	236	NR	800	4	NR	930	0	NR
415	22	NR	545	664	NR	675	204	NR	805	3	NR	935	0	NR
420	40	NR	550	690	NR	680	175	NR	810	3	NR	940	0	NR
425	73	NR	555	715	NR	685	151	NR	815	2	NR	945	0	NR
430	133	NR	560	747	NR	690	128	NR	820	2	NR	950	0	NR
435	236	NR	565	781	NR	695	109	NR	825	2	NR	955	0	NR
440	416	NR	570	809	NR	700	93	NR	830	1	NR	960	0	NR
445	757	NR	575	840	NR	705	78	NR	835	1	NR	965	0	NR
450	1000	NR	580	863	NR	710	67	NR	840	1	NR	970	0	NR
455	730	NR	585	880	NR	715	57	NR	845	1	NR	975	0	NR
460	494	NR	590	890	NR	720	48	NR	850	1	NR	980	0	NR
465	419	NR	595	890	NR	725	41	NR	855	1	NR	985	0	NR
470	305	NR	600	879	NR	730	35	NR	860	1	NR	990	0	NR
475	235	NR	605	856	NR	735	29	NR	865	1	NR	995	0	NR
480	237	NR	610	824	NR	740	25	NR	870	1	NR	1000	0	NR
485	257	NR	615	783	NR	745	21	NR	875	1	NR			

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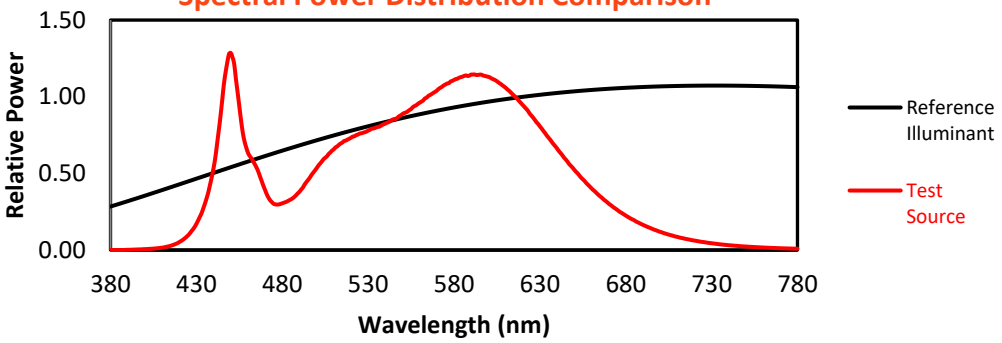
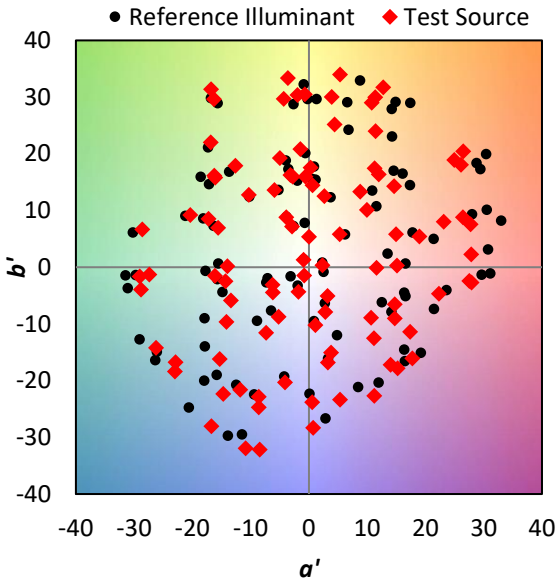
Summary

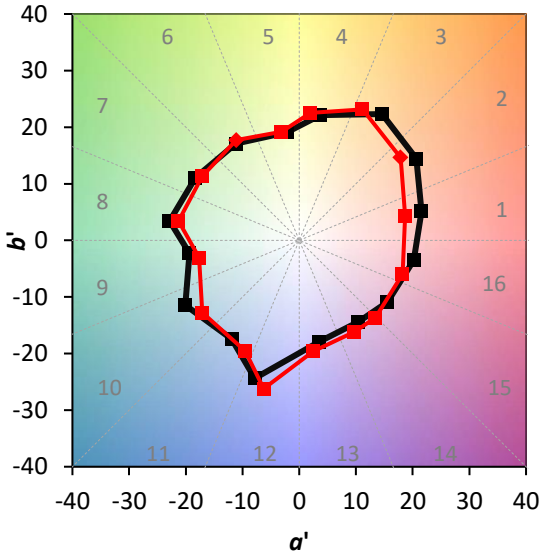
R_f = 82.9
R_g = 94.7
CIE R_a = 80.8
R_9 = -5.1

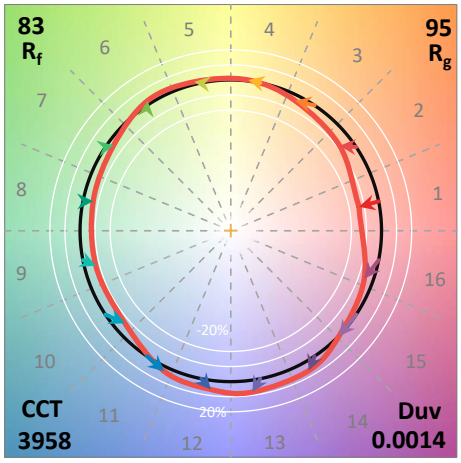
Spectral Power Distribution Comparison

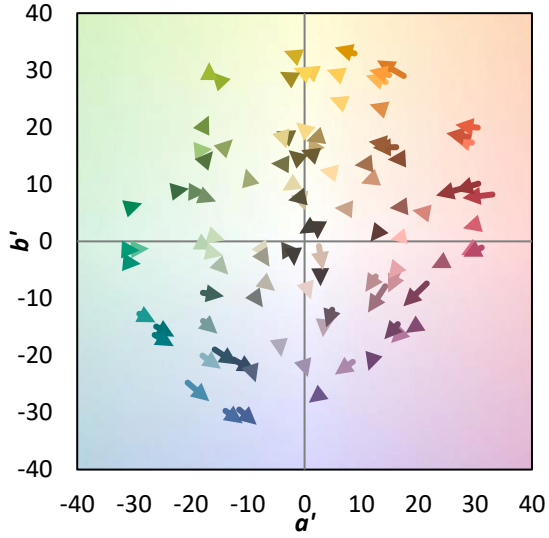


Color Vector Graphics









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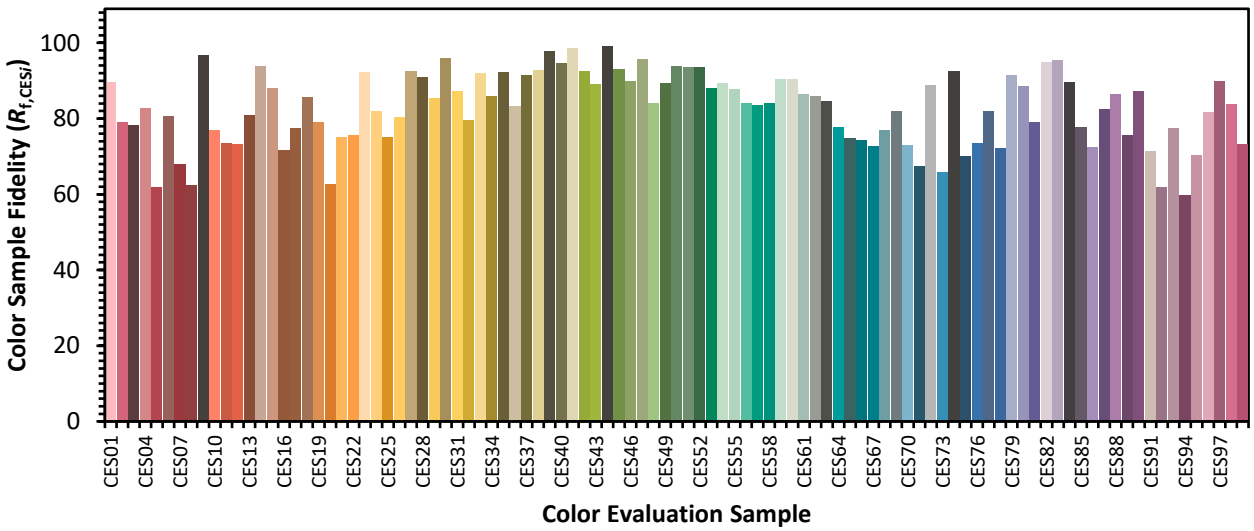
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 80	CES51 = 94	CES76 = 73
CES02 = 61	CES27 = 93	CES52 = 94	CES77 = 82
CES03 = 31	CES28 = 91	CES53 = 88	CES78 = 72
CES04 = 70	CES29 = 85	CES54 = 89	CES79 = 91
CES05 = 48	CES30 = 96	CES55 = 88	CES80 = 89
CES06 = 50	CES31 = 87	CES56 = 84	CES81 = 79
CES07 = 40	CES32 = 80	CES57 = 83	CES82 = 95
CES08 = 39	CES33 = 92	CES58 = 84	CES83 = 95
CES09 = 29	CES34 = 86	CES59 = 90	CES84 = 90
CES10 = 74	CES35 = 92	CES60 = 90	CES85 = 78
CES11 = 57	CES36 = 83	CES61 = 86	CES86 = 72
CES12 = 63	CES37 = 91	CES62 = 86	CES87 = 83
CES13 = 42	CES38 = 93	CES63 = 85	CES88 = 87
CES14 = 74	CES39 = 98	CES64 = 78	CES89 = 76
CES15 = 71	CES40 = 95	CES65 = 75	CES90 = 87
CES16 = 47	CES41 = 99	CES66 = 74	CES91 = 71
CES17 = 49	CES42 = 93	CES67 = 73	CES92 = 62
CES18 = 56	CES43 = 89	CES68 = 77	CES93 = 77
CES19 = 71	CES44 = 99	CES69 = 82	CES94 = 60
CES20 = 65	CES45 = 93	CES70 = 73	CES95 = 70
CES21 = 86	CES46 = 90	CES71 = 67	CES96 = 82
CES22 = 78	CES47 = 96	CES72 = 89	CES97 = 90
CES23 = 91	CES48 = 84	CES73 = 66	CES98 = 84
CES24 = 90	CES49 = 89	CES74 = 93	CES99 = 73
CES25 = 71	CES50 = 94	CES75 = 70	



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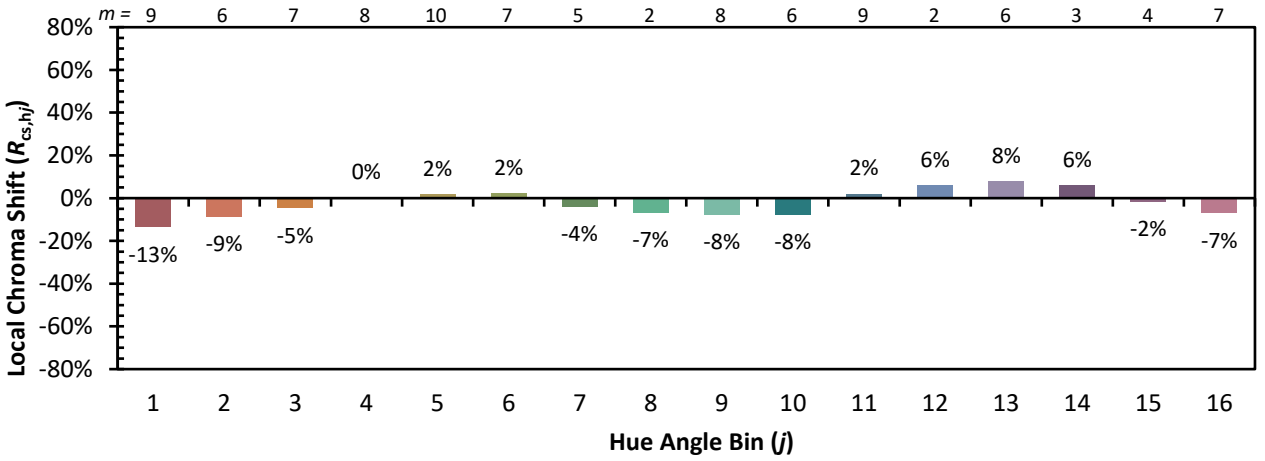
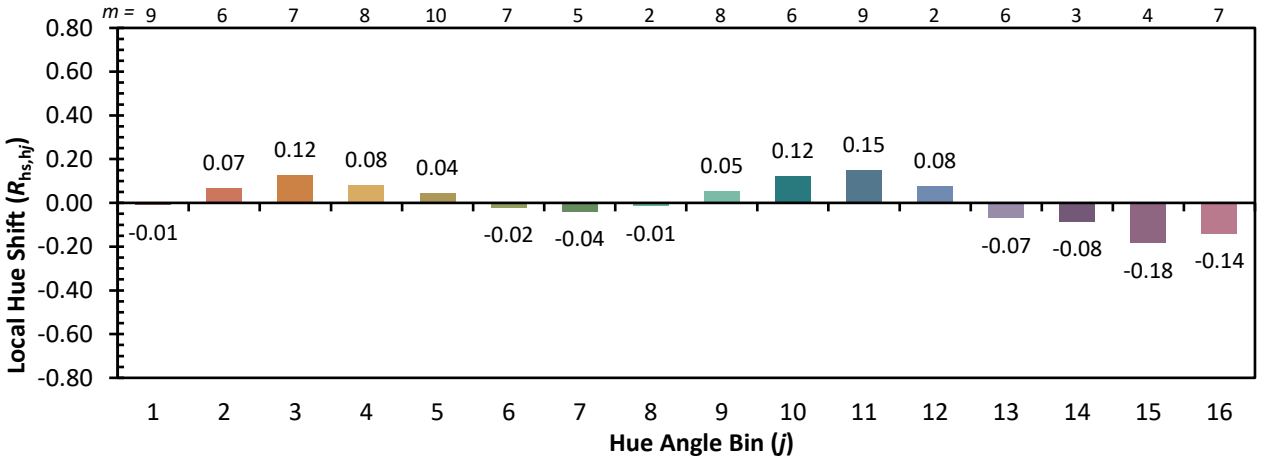
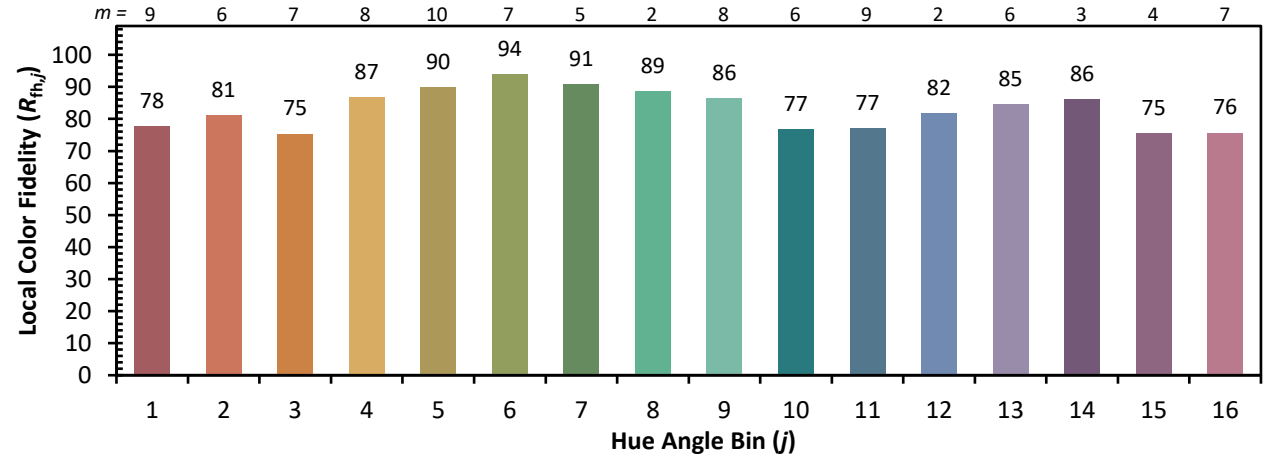
Color Rendition by Hue-Angle Bin







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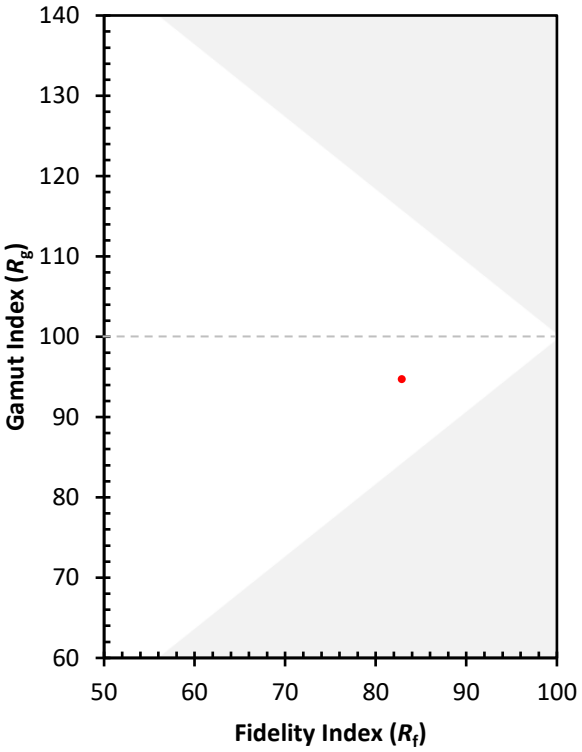
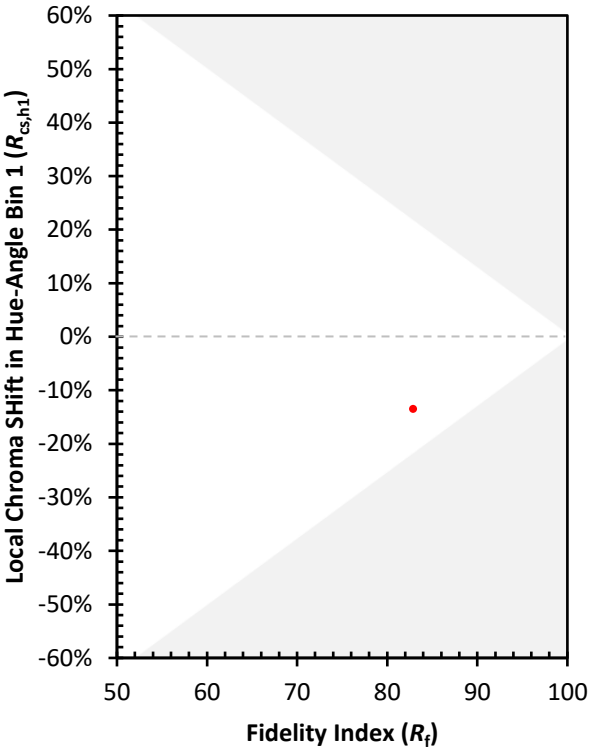
Measure Comparisons





(END OF REPORT)