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: P1211914

Luminaire Tested: **GKO-PB1C-835-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:	P1211914
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1C-835-U-T2R
Description:	GEKKO WALL PACK 2500LM PACKAGE 80CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(10) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2330.2 lumens
Efficiency:	N/A
Efficacy:	137.1 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):	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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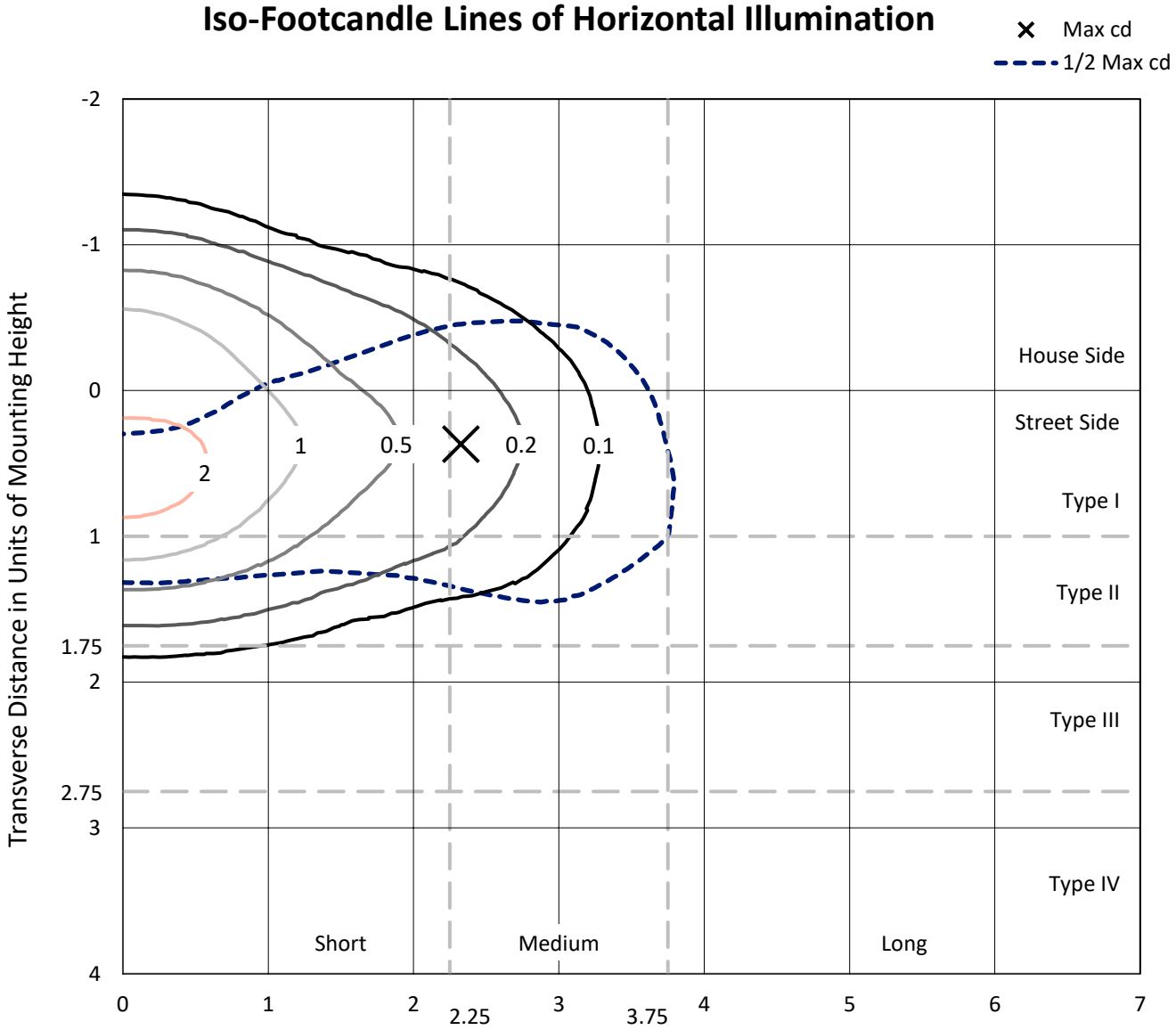
REPORT NUMBER: P1211914
CATALOG NUMBER: GKO-PB1C-835-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 2.8 fc
Type II - Medium - N/A

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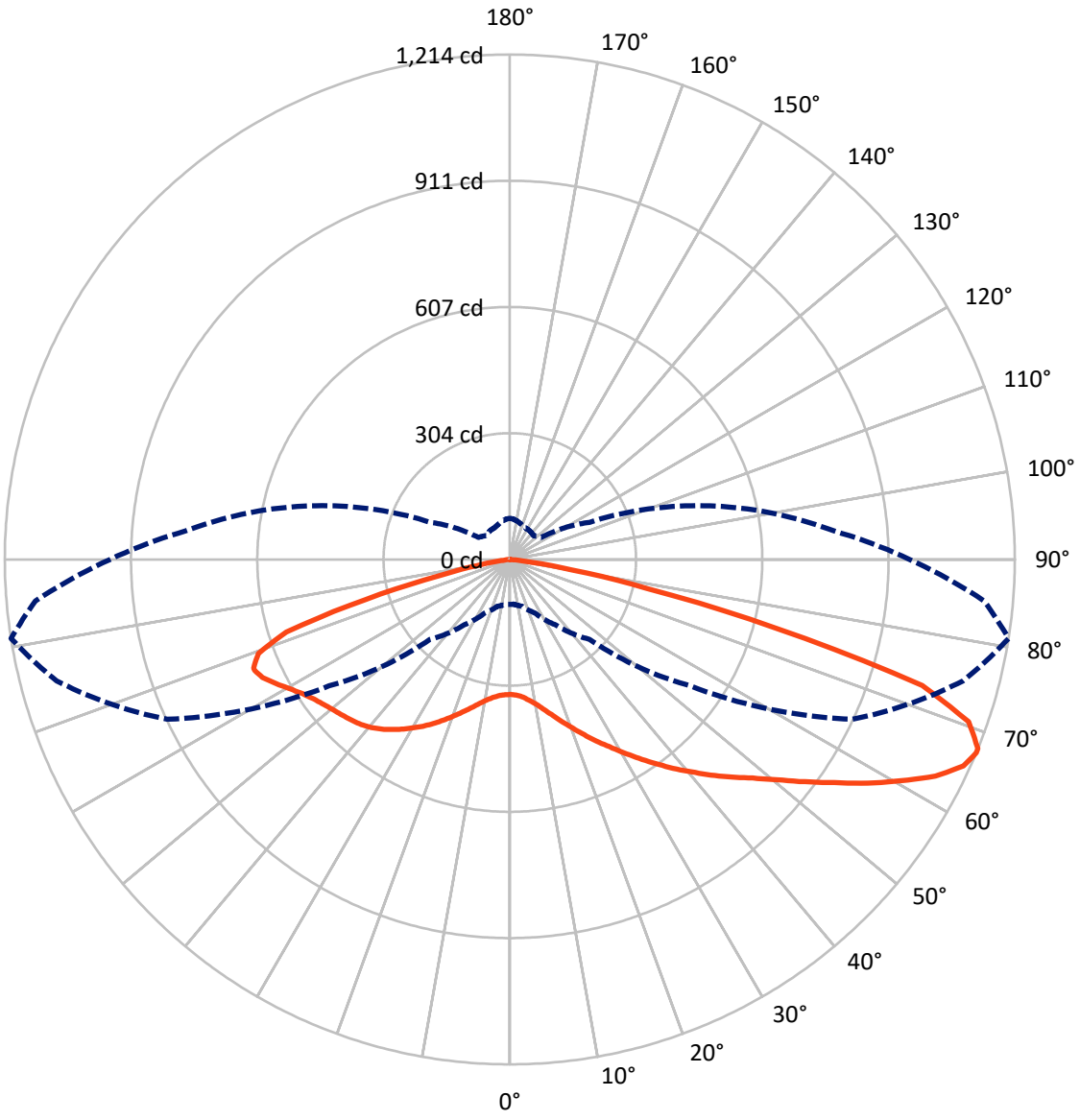
Luminous Intensity Polar Plot



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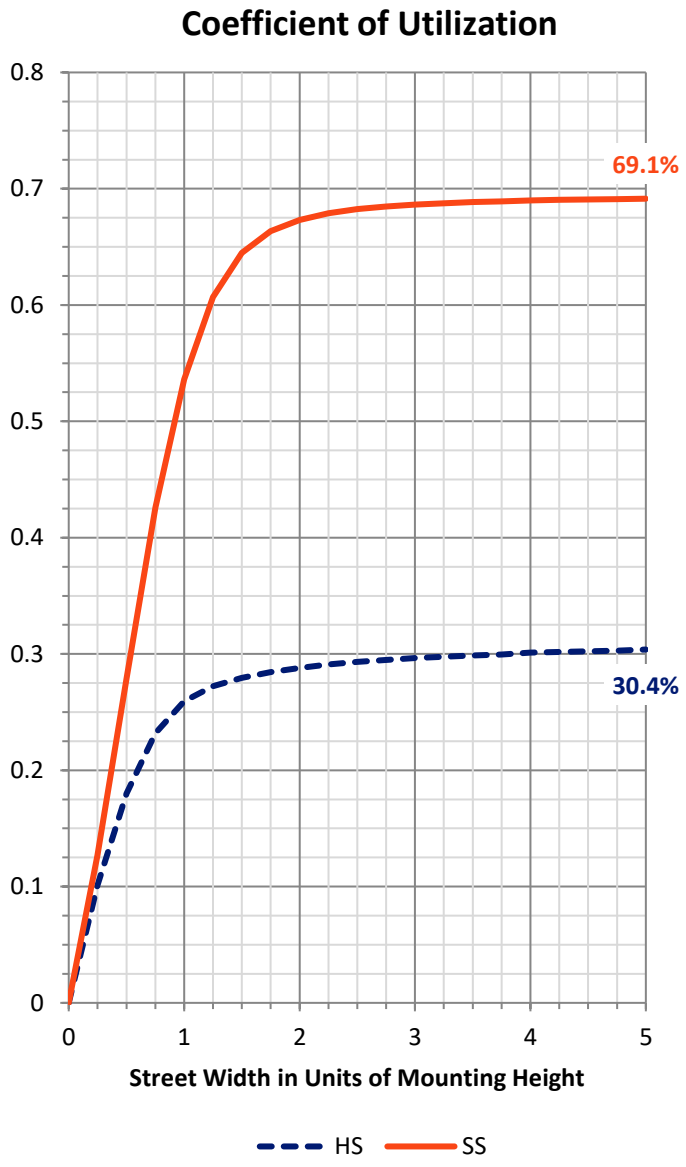
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	719.6	0.0	719.6
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	1610.7	0.0	1610.7
	% Fixture	69.1	0.0	69.1
Total	Lumens	2330.2	0.0	2330.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	33.6	1.4
10°-20°	121.7	5.2
20°-30°	246.5	10.6
30°-40°	388.8	16.7
40°-50°	477.4	20.5
50°-60°	456.1	19.6
60°-70°	382.5	16.4
70°-80°	202.6	8.7
80°-90°	20.9	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°	2330.2	100.0
0°-180°	2330.2	100.0



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REPORT NUMBER: P1211914
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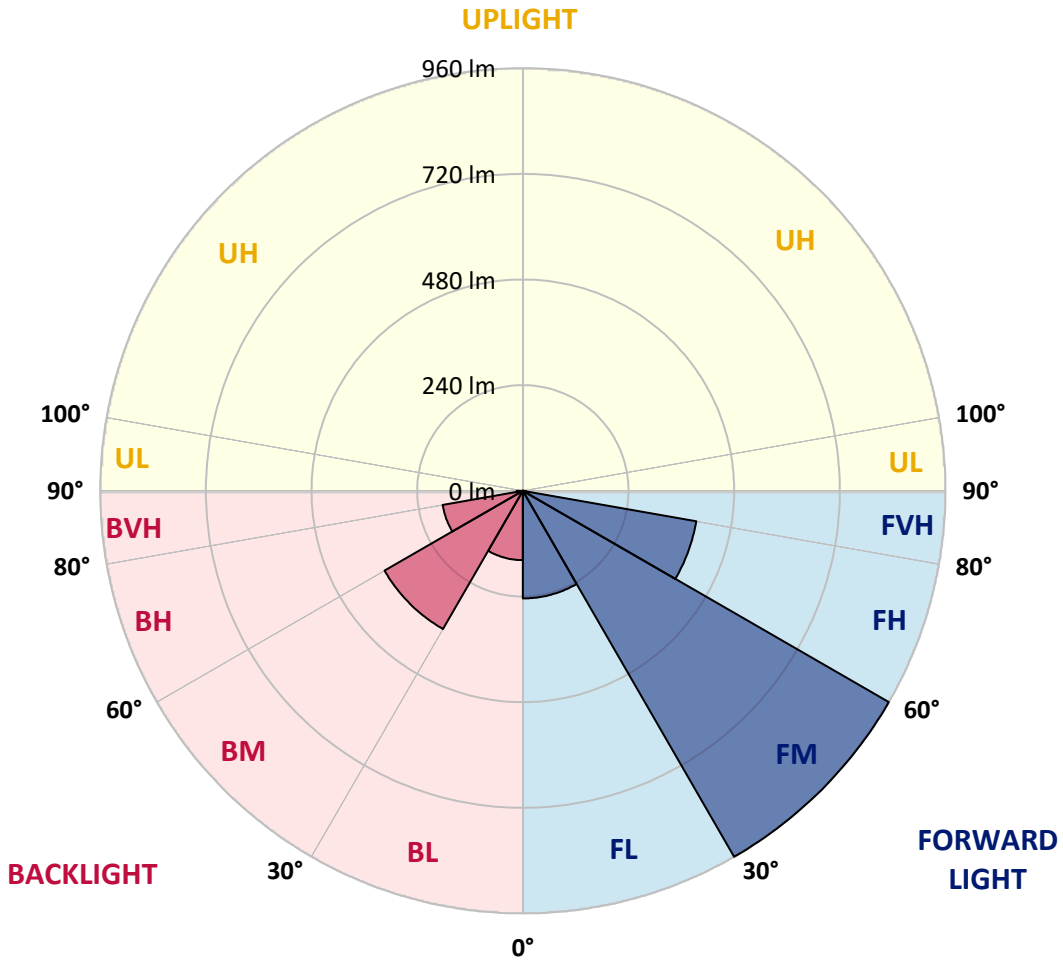
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	244.4	10.5			
FM	(30°-60°)	959.7	41.2			
FH	(60°-80°)	400.0	17.2			G0/660
FVH	(80°-90°)	6.5	0.3			G0/10
BL	(0°-30°)	157.5	6.8	B1/500		
BM	(30°-60°)	362.6	15.6	B1/1000		
BH	(60°-80°)	185.1	7.9	B1/500		G1/500
BVH	(80°-90°)	14.4	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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REPORT NUMBER: P1211914
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	324.6	324.6	324.6	324.6	324.6	324.6	324.6	324.6	324.6	*324.6*	324.6
2.5°	343.3	344.2	342.4	342.0	340.2	337.5	334.4	332.2	328.6	*326.8*	325.9
5°	375.9	374.1	372.7	370.5	364.3	358.9	350.0	343.8	337.1	*332.6*	331.3
7.5°	415.6	416.4	412.0	406.2	397.3	386.6	372.3	360.7	348.2	*342.4*	339.8
10°	458.8	462.4	457.9	450.8	433.8	417.8	400.4	380.3	363.4	*354.5*	350.9
12.5°	511.4	513.6	507.8	498.5	478.0	453.9	429.4	404.4	382.1	*371.0*	364.7
15°	570.3	568.5	562.7	548.9	522.6	495.8	462.4	429.8	403.5	*389.7*	380.8
17.5°	630.9	628.7	621.1	603.3	573.4	540.0	500.3	459.2	426.3	*411.1*	399.1
20°	688.9	686.6	681.3	661.2	625.1	584.1	537.7	493.1	452.1	*433.4*	420.0
22.5°	753.1	751.3	742.8	718.3	679.5	634.5	580.5	527.5	480.2	*457.9*	441.9
25°	822.6	823.1	813.7	779.4	735.7	683.1	626.5	566.3	511.9	*483.8*	465.5
27.5°	903.8	903.3	887.3	850.3	795.4	734.8	671.9	606.8	543.1	*510.1*	489.1
30°	977.4	975.6	957.7	920.7	857.4	789.2	720.1	646.1	578.3	*539.1*	513.6
32.5°	1031.7	1032.2	1017.5	976.9	914.9	842.3	765.1	690.2	612.2	*570.3*	542.2
35°	1071.0	1071.4	1057.2	1022.4	964.4	891.7	812.8	731.7	650.1	*602.4*	572.1
37.5°	1083.5	1083.5	1074.1	1046.9	999.6	936.3	859.6	778.9	688.0	*637.2*	602.4
40°	1066.5	1067.9	1067.4	1049.6	1017.0	967.1	902.9	824.4	730.3	*671.5*	633.1
42.5°	1028.2	1029.1	1030.4	1023.7	1013.5	983.6	937.7	870.8	772.7	*708.9*	663.5
45°	964.9	968.4	975.1	977.8	981.8	979.6	959.1	914.0	820.0	*746.4*	693.3
47.5°	884.6	890.4	899.3	915.4	937.7	955.5	964.4	947.5	865.9	*785.2*	726.8
50°	773.1	779.4	803.5	836.9	881.0	915.8	949.7	972.4	917.2	*832.4*	764.2
52.5°	618.9	632.2	672.8	737.0	812.8	864.5	918.5	984.5	969.3	*888.2*	808.8
55°	470.8	475.7	527.9	605.0	721.9	809.3	875.7	978.2	1018.4	*946.6*	859.6
57.5°	329.1	334.4	379.9	464.2	593.5	737.0	832.9	957.3	1063.0	*1015.3*	918.1
60°	233.6	239.4	273.3	335.7	461.0	631.8	793.2	930.5	1101.7	*1080.3*	985.4
62.5°	169.9	173.0	190.8	243.4	333.1	494.0	736.6	913.1	1128.9	*1148.1*	1054.5
65°	130.2	133.3	143.6	176.6	246.1	361.2	634.9	912.7	1136.1	*1198.1*	1114.2
67°	*108.3*	*107.9*	*116.8*	*141.8*	*192.2*	*271.5*	*530.1*	*909.1*	*1128.1*	*1214.1*	*1144.6*
67.5°	102.6	104.3	111.5	132.4	181.5	250.1	507.4	903.3	1125.4	*1213.7*	1146.8
70°	81.6	82.0	88.3	104.8	136.4	181.5	365.2	846.3	1084.8	*1170.0*	1121.8
72.5°	59.7	59.3	68.7	79.4	104.3	132.0	244.8	710.7	997.0	*1036.7*	997.4
75°	44.1	43.7	48.6	60.6	74.5	98.5	158.7	463.7	675.1	*659.4*	609.1
77.5°	29.4	30.3	34.8	44.6	53.1	61.1	79.4	213.6	371.9	*336.2*	323.7
80°	17.8	16.5	19.6	25.4	30.8	31.2	33.9	92.3	159.6	*152.0*	142.7
82.5°	6.2	6.2	7.6	10.3	10.3	10.3	12.5	22.3	31.7	*29.0*	27.6
85°	0.0	0.0	0.0	0.0	0.9	1.3	0.9	1.8	3.1	*3.6*	3.6
87.5°	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.9	1.3	*1.8*	1.8
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: P1211914
CATALOG NUMBER: GKO-PB1C-835-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	324.6	324.6	324.6	324.6	324.6	324.6	324.6	324.6	324.6	324.6	324.6
2.5°	325.9	325.9	324.6	322.8	321.9	321.5	320.1	318.4	319.7	321.0	321.0
5°	330.4	329.5	326.8	325.0	323.7	323.7	321.9	321.5	322.8	324.1	323.7
7.5°	337.5	335.7	332.6	329.9	330.4	330.8	328.2	328.2	329.5	330.8	330.8
10°	347.3	344.2	341.1	338.9	339.3	339.8	337.1	336.2	337.5	338.9	339.8
12.5°	359.8	355.8	352.2	350.0	349.6	350.0	347.3	346.4	346.4	347.3	347.3
15°	374.5	370.1	365.6	362.5	361.6	361.2	357.6	354.5	354.5	354.9	354.9
17.5°	391.5	385.2	379.4	375.9	373.6	370.5	366.5	362.0	360.7	361.2	361.2
20°	408.4	401.7	394.2	389.2	384.8	379.4	373.2	367.4	364.7	364.7	364.3
22.5°	428.0	419.1	408.9	402.2	394.2	385.2	376.3	368.7	366.1	365.2	365.2
25°	448.1	437.8	423.1	412.9	401.3	388.4	376.8	366.5	362.0	360.3	360.3
27.5°	468.6	456.6	437.4	422.7	405.7	387.9	372.3	359.4	353.1	350.9	350.0
30°	491.8	474.4	449.9	429.8	406.6	383.9	363.8	348.7	339.3	334.0	334.4
32.5°	515.9	494.0	461.5	434.3	405.3	376.3	350.9	331.7	319.7	314.8	313.0
35°	540.4	512.8	471.7	436.5	400.8	364.7	334.4	313.0	299.6	292.5	292.5
37.5°	565.4	532.4	478.9	436.1	392.8	349.6	315.2	292.5	276.9	268.0	265.7
40°	589.9	550.7	484.2	432.5	380.8	331.3	294.7	270.2	249.2	237.6	235.9
42.5°	614.0	565.8	486.9	426.7	366.5	311.2	271.5	238.5	218.5	207.8	207.3
45°	635.8	577.9	487.3	419.1	347.8	288.5	240.3	208.7	188.6	177.5	177.5
47.5°	657.2	591.2	486.9	409.3	327.3	259.1	207.3	176.6	158.3	151.2	148.9
50°	683.1	604.6	486.4	397.3	301.0	223.8	175.2	148.9	133.3	126.2	126.2
52.5°	709.4	620.2	487.3	380.3	269.8	189.5	146.7	123.5	113.3	108.8	108.3
55°	743.3	636.7	489.6	360.3	237.2	156.1	122.2	106.6	99.4	97.2	97.6
57.5°	784.3	659.4	494.0	336.6	199.3	128.0	104.8	96.3	94.5	95.4	95.9
60°	831.1	687.5	500.3	309.9	165.9	106.6	94.5	92.7	94.5	98.1	98.5
62.5°	885.5	721.4	508.3	280.0	132.9	93.6	90.1	91.4	92.7	98.5	99.0
65°	933.7	758.0	510.1	244.8	107.9	85.2	87.4	88.3	91.8	98.5	99.0
67°	*960.9*	*783.0*	*498.0*	*211.3*	*92.3*	*80.7*	*83.8*	*84.7*	*91.0*	*97.6*	*98.5*
67.5°	964.0	788.3	490.0	202.9	89.2	79.8	82.9	84.7	91.0	97.6	98.1
70°	954.6	784.7	436.5	152.9	73.6	73.6	77.1	81.1	87.4	94.5	97.6
72.5°	871.2	715.6	338.0	103.9	62.4	66.4	71.8	77.6	83.4	91.8	97.2
75°	550.7	460.6	206.9	69.6	52.2	59.3	67.8	74.5	79.4	85.6	89.2
77.5°	294.3	227.8	89.2	41.0	41.0	52.6	62.9	69.1	71.8	74.0	76.2
80°	139.1	106.1	43.2	24.5	28.5	41.0	55.7	62.4	63.3	66.0	66.9
82.5°	27.6	24.1	14.3	12.9	18.7	29.4	46.4	54.0	54.4	58.9	59.7
85°	3.6	3.1	2.2	4.9	12.0	21.8	35.7	46.4	47.3	47.3	46.4
87.5°	1.8	1.3	1.3	3.6	8.9	16.5	29.4	38.8	39.2	30.8	29.9
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: SP1-2511-595-3

Test Date: 01/09/2026

Luminaire Tested: GKO-PB1C-835-U-T4W

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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.05

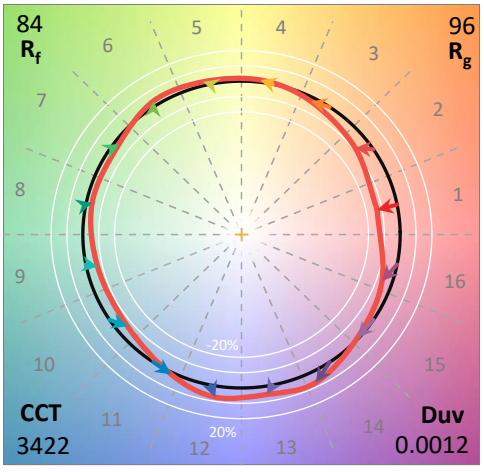
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2511-595-3
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-835-U-T4W**
Description:	Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	3422
CIE u':	0.2372
CIE v':	0.5144
Duv:	0.0012
CIE x:	0.4111
CIE y:	0.3962
CIE z:	0.1928
Peak Wavelength (nm):	598
Dominant Wavelength (nm):	580
Purity:	42.28884
Rf:	83.9
Rg:	95.8

CRI (Ra):	81.5
R1:	79.2
R2:	88.7
R3:	96.3
R4:	80.3
R5:	79.7
R6:	85.6
R7:	83.5
R8:	58.4
R9:	-1.4
R10:	74.4
R11:	79.7
R12:	66.0
R13:	81.3
R14:	98.3
R15:	71.2



Test Conditions

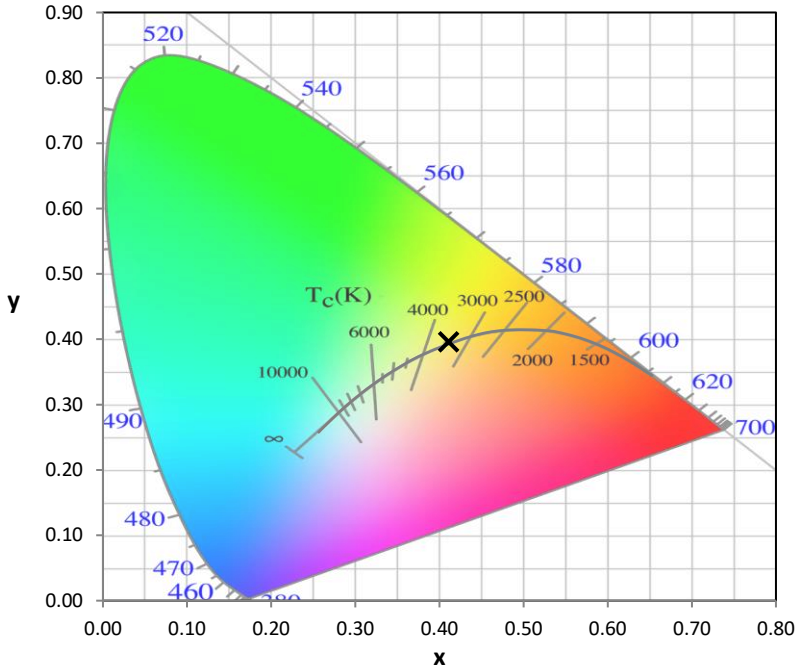
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-3

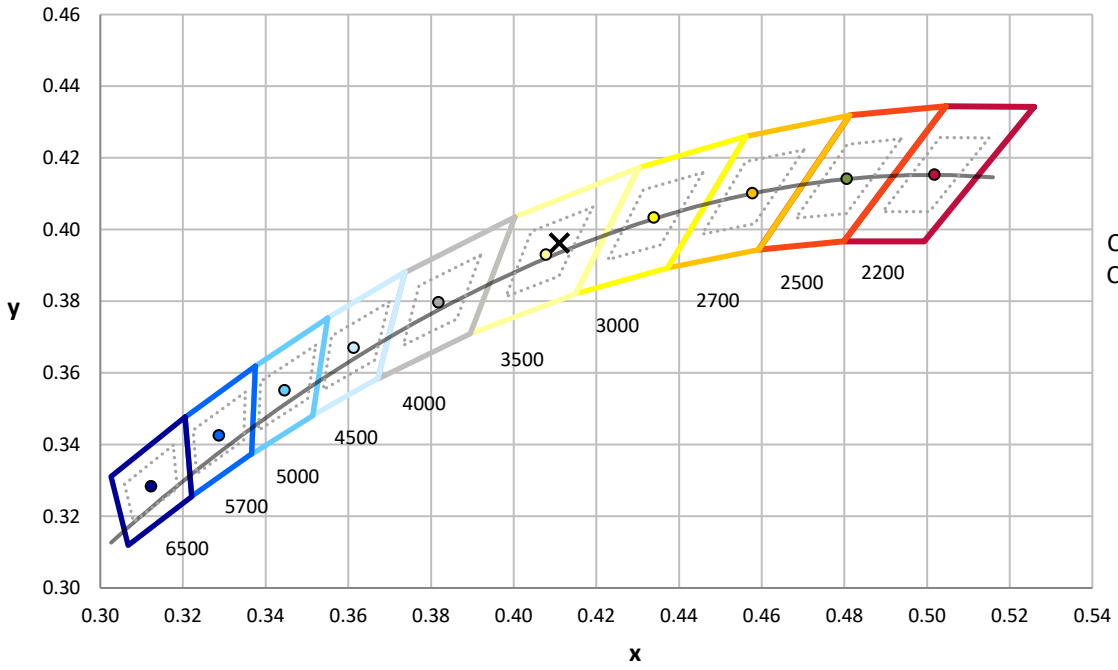
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208	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: SP1-2511-595-3

CIE 1931 Chromaticity Diagram



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

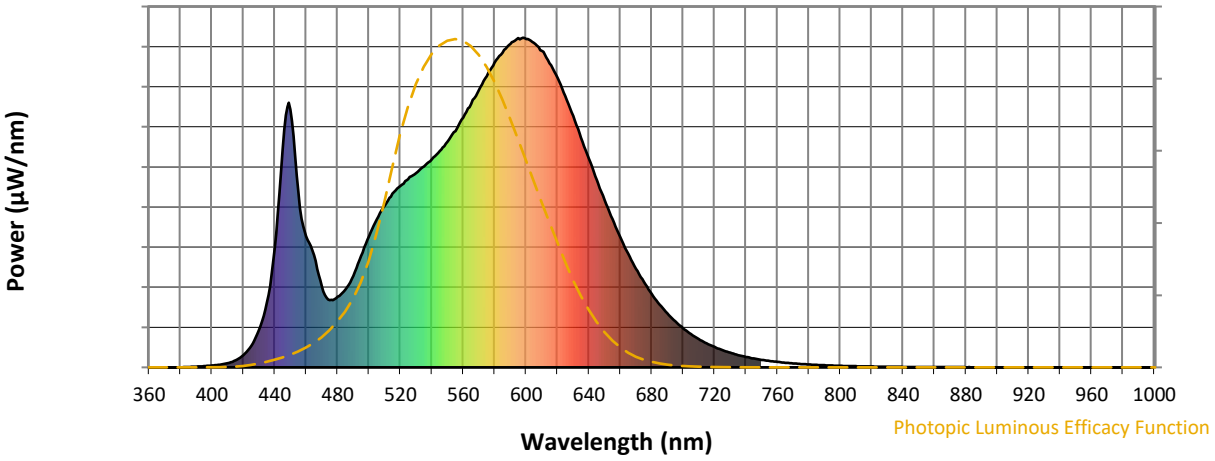


CCT = 3422K
CIE x = 0.4111
CIE y = 0.3962
Duv = 0.0012

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2511-595-3

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	278	NR	620	878	NR	750	23	NR	880	1	NR
365	0	NR	495	338	NR	625	823	NR	755	20	NR	885	0	NR
370	0	NR	500	398	NR	630	763	NR	760	17	NR	890	0	NR
375	0	NR	505	448	NR	635	697	NR	765	14	NR	895	0	NR
380	0	NR	510	490	NR	640	633	NR	770	12	NR	900	0	NR
385	1	NR	515	527	NR	645	568	NR	775	10	NR	905	0	NR
390	2	NR	520	550	NR	650	508	NR	780	9	NR	910	0	NR
395	3	NR	525	571	NR	655	450	NR	785	7	NR	915	0	NR
400	5	NR	530	589	NR	660	395	NR	790	6	NR	920	0	NR
405	8	NR	535	610	NR	665	345	NR	795	5	NR	925	0	NR
410	13	NR	540	631	NR	670	299	NR	800	5	NR	930	0	NR
415	21	NR	545	656	NR	675	259	NR	805	4	NR	935	0	NR
420	37	NR	550	685	NR	680	223	NR	810	4	NR	940	0	NR
425	65	NR	555	717	NR	685	191	NR	815	3	NR	945	0	NR
430	114	NR	560	758	NR	690	164	NR	820	3	NR	950	0	NR
435	198	NR	565	799	NR	695	139	NR	825	2	NR	955	0	NR
440	359	NR	570	841	NR	700	118	NR	830	2	NR	960	0	NR
445	663	NR	575	883	NR	705	101	NR	835	2	NR	965	0	NR
450	782	NR	580	924	NR	710	86	NR	840	1	NR	970	0	NR
455	533	NR	585	954	NR	715	73	NR	845	1	NR	975	0	NR
460	398	NR	590	982	NR	720	62	NR	850	1	NR	980	0	NR
465	341	NR	595	999	NR	725	52	NR	855	1	NR	985	0	NR
470	244	NR	600	996	NR	730	44	NR	860	1	NR	990	0	NR
475	204	NR	605	984	NR	735	37	NR	865	1	NR	995	0	NR
480	214	NR	610	960	NR	740	32	NR	870	1	NR	1000	0	NR
485	236	NR	615	923	NR	745	27	NR	875	1	NR			

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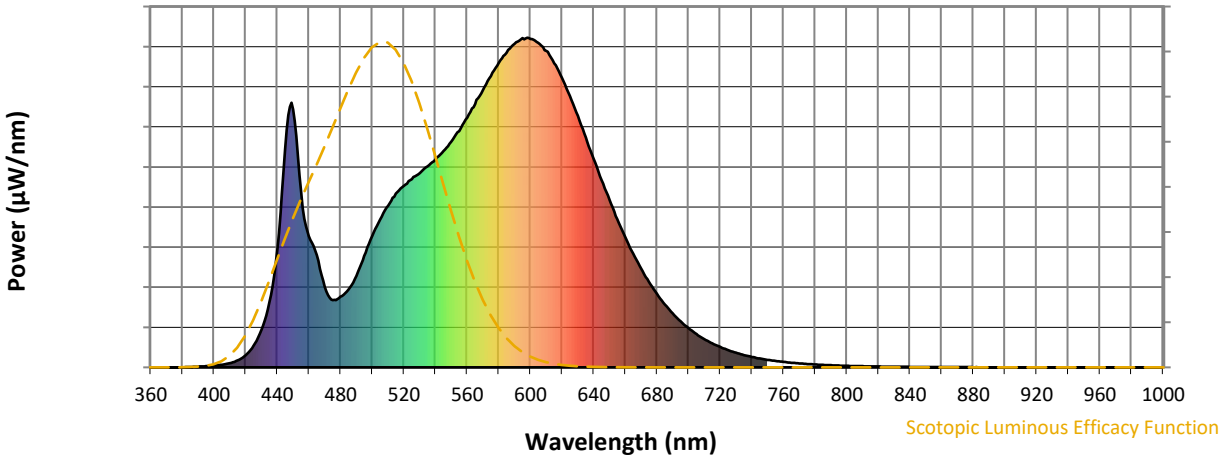
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.48**

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	278	NR	620	878	NR	750	23	NR	880	1	NR
365	0	NR	495	338	NR	625	823	NR	755	20	NR	885	0	NR
370	0	NR	500	398	NR	630	763	NR	760	17	NR	890	0	NR
375	0	NR	505	448	NR	635	697	NR	765	14	NR	895	0	NR
380	0	NR	510	490	NR	640	633	NR	770	12	NR	900	0	NR
385	1	NR	515	527	NR	645	568	NR	775	10	NR	905	0	NR
390	2	NR	520	550	NR	650	508	NR	780	9	NR	910	0	NR
395	3	NR	525	571	NR	655	450	NR	785	7	NR	915	0	NR
400	5	NR	530	589	NR	660	395	NR	790	6	NR	920	0	NR
405	8	NR	535	610	NR	665	345	NR	795	5	NR	925	0	NR
410	13	NR	540	631	NR	670	299	NR	800	5	NR	930	0	NR
415	21	NR	545	656	NR	675	259	NR	805	4	NR	935	0	NR
420	37	NR	550	685	NR	680	223	NR	810	4	NR	940	0	NR
425	65	NR	555	717	NR	685	191	NR	815	3	NR	945	0	NR
430	114	NR	560	758	NR	690	164	NR	820	3	NR	950	0	NR
435	198	NR	565	799	NR	695	139	NR	825	2	NR	955	0	NR
440	359	NR	570	841	NR	700	118	NR	830	2	NR	960	0	NR
445	663	NR	575	883	NR	705	101	NR	835	2	NR	965	0	NR
450	782	NR	580	924	NR	710	86	NR	840	1	NR	970	0	NR
455	533	NR	585	954	NR	715	73	NR	845	1	NR	975	0	NR
460	398	NR	590	982	NR	720	62	NR	850	1	NR	980	0	NR
465	341	NR	595	999	NR	725	52	NR	855	1	NR	985	0	NR
470	244	NR	600	996	NR	730	44	NR	860	1	NR	990	0	NR
475	204	NR	605	984	NR	735	37	NR	865	1	NR	995	0	NR
480	214	NR	610	960	NR	740	32	NR	870	1	NR	1000	0	NR
485	236	NR	615	923	NR	745	27	NR	875	1	NR			

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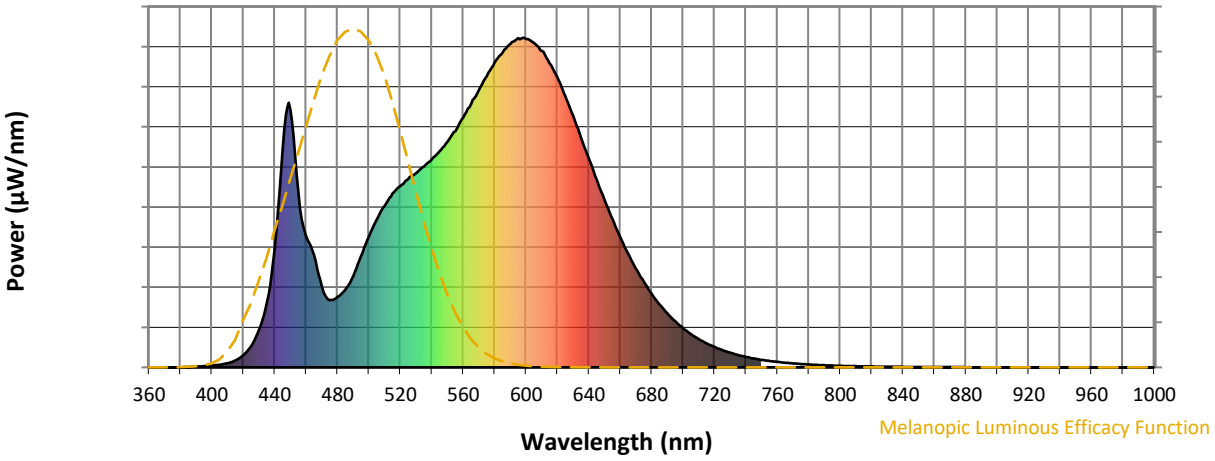
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.92**

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	278	NR	620	878	NR	750	23	NR	880	1	NR
365	0	NR	495	338	NR	625	823	NR	755	20	NR	885	0	NR
370	0	NR	500	398	NR	630	763	NR	760	17	NR	890	0	NR
375	0	NR	505	448	NR	635	697	NR	765	14	NR	895	0	NR
380	0	NR	510	490	NR	640	633	NR	770	12	NR	900	0	NR
385	1	NR	515	527	NR	645	568	NR	775	10	NR	905	0	NR
390	2	NR	520	550	NR	650	508	NR	780	9	NR	910	0	NR
395	3	NR	525	571	NR	655	450	NR	785	7	NR	915	0	NR
400	5	NR	530	589	NR	660	395	NR	790	6	NR	920	0	NR
405	8	NR	535	610	NR	665	345	NR	795	5	NR	925	0	NR
410	13	NR	540	631	NR	670	299	NR	800	5	NR	930	0	NR
415	21	NR	545	656	NR	675	259	NR	805	4	NR	935	0	NR
420	37	NR	550	685	NR	680	223	NR	810	4	NR	940	0	NR
425	65	NR	555	717	NR	685	191	NR	815	3	NR	945	0	NR
430	114	NR	560	758	NR	690	164	NR	820	3	NR	950	0	NR
435	198	NR	565	799	NR	695	139	NR	825	2	NR	955	0	NR
440	359	NR	570	841	NR	700	118	NR	830	2	NR	960	0	NR
445	663	NR	575	883	NR	705	101	NR	835	2	NR	965	0	NR
450	782	NR	580	924	NR	710	86	NR	840	1	NR	970	0	NR
455	533	NR	585	954	NR	715	73	NR	845	1	NR	975	0	NR
460	398	NR	590	982	NR	720	62	NR	850	1	NR	980	0	NR
465	341	NR	595	999	NR	725	52	NR	855	1	NR	985	0	NR
470	244	NR	600	996	NR	730	44	NR	860	1	NR	990	0	NR
475	204	NR	605	984	NR	735	37	NR	865	1	NR	995	0	NR
480	214	NR	610	960	NR	740	32	NR	870	1	NR	1000	0	NR
485	236	NR	615	923	NR	745	27	NR	875	1	NR			

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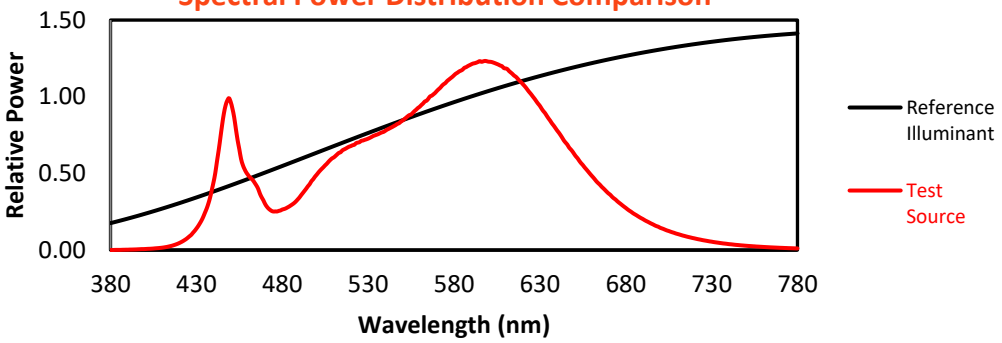
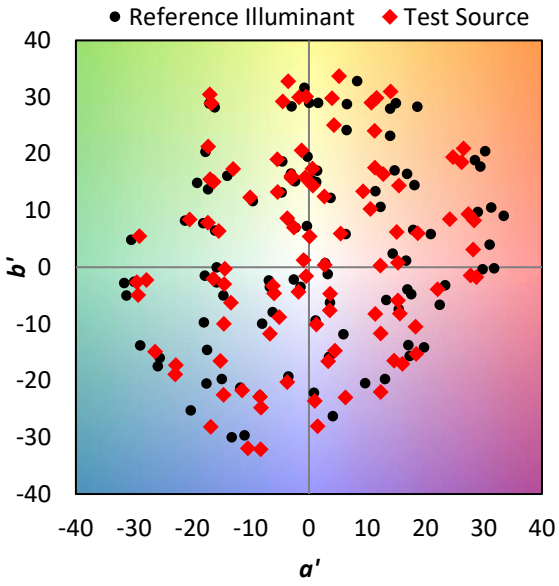
Summary

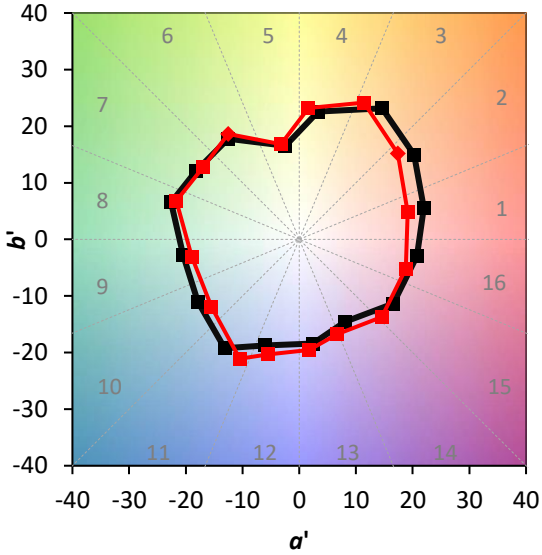
R_f = 83.9
R_g = 95.8
CIE R_a = 81.5
R_9 = -1.4

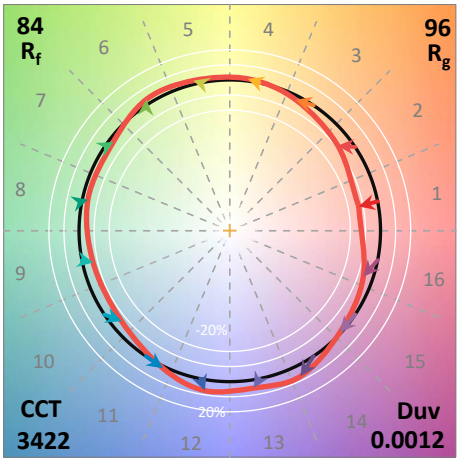
Spectral Power Distribution Comparison

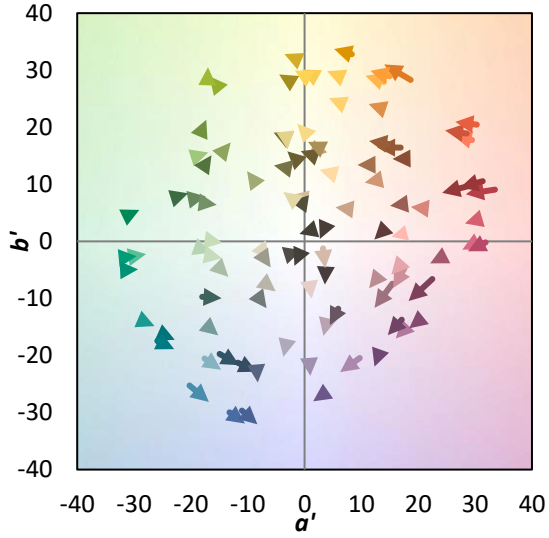


Color Vector Graphics









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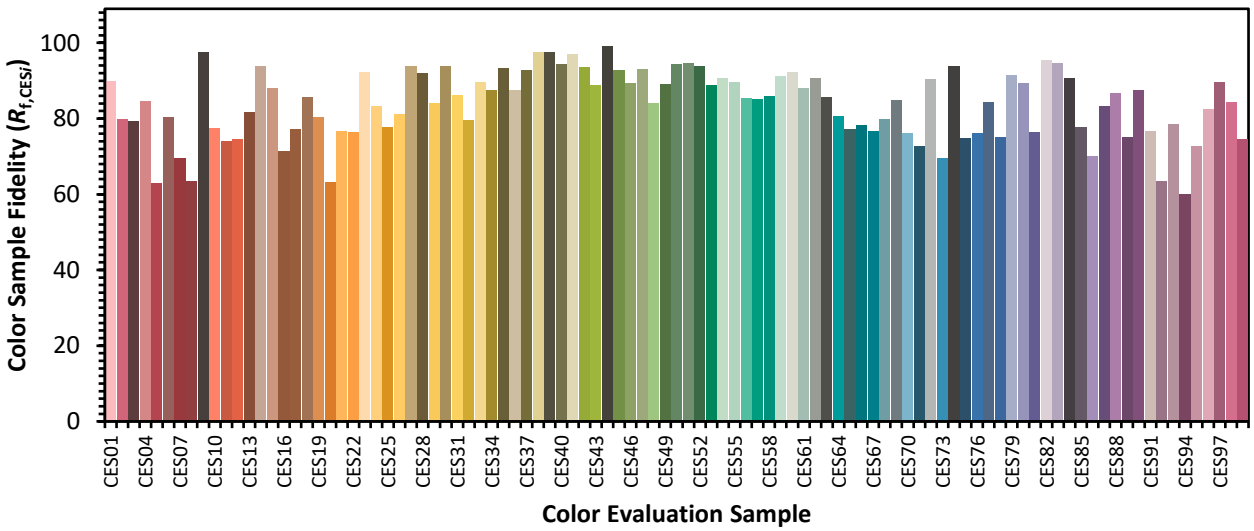
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 81	CES51 = 95	CES76 = 76
CES02 = 62	CES27 = 94	CES52 = 94	CES77 = 84
CES03 = 31	CES28 = 92	CES53 = 89	CES78 = 75
CES04 = 70	CES29 = 84	CES54 = 91	CES79 = 91
CES05 = 49	CES30 = 94	CES55 = 90	CES80 = 89
CES06 = 51	CES31 = 86	CES56 = 85	CES81 = 76
CES07 = 41	CES32 = 80	CES57 = 85	CES82 = 95
CES08 = 40	CES33 = 90	CES58 = 86	CES83 = 95
CES09 = 29	CES34 = 87	CES59 = 91	CES84 = 91
CES10 = 75	CES35 = 93	CES60 = 92	CES85 = 78
CES11 = 58	CES36 = 87	CES61 = 88	CES86 = 70
CES12 = 64	CES37 = 93	CES62 = 91	CES87 = 83
CES13 = 43	CES38 = 98	CES63 = 86	CES88 = 87
CES14 = 74	CES39 = 98	CES64 = 81	CES89 = 75
CES15 = 71	CES40 = 94	CES65 = 77	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 78	CES91 = 77
CES17 = 50	CES42 = 94	CES67 = 77	CES92 = 63
CES18 = 56	CES43 = 89	CES68 = 80	CES93 = 78
CES19 = 72	CES44 = 99	CES69 = 85	CES94 = 60
CES20 = 66	CES45 = 93	CES70 = 76	CES95 = 73
CES21 = 86	CES46 = 89	CES71 = 73	CES96 = 83
CES22 = 78	CES47 = 93	CES72 = 90	CES97 = 90
CES23 = 92	CES48 = 84	CES73 = 70	CES98 = 84
CES24 = 91	CES49 = 89	CES74 = 94	CES99 = 74
CES25 = 72	CES50 = 94	CES75 = 75	



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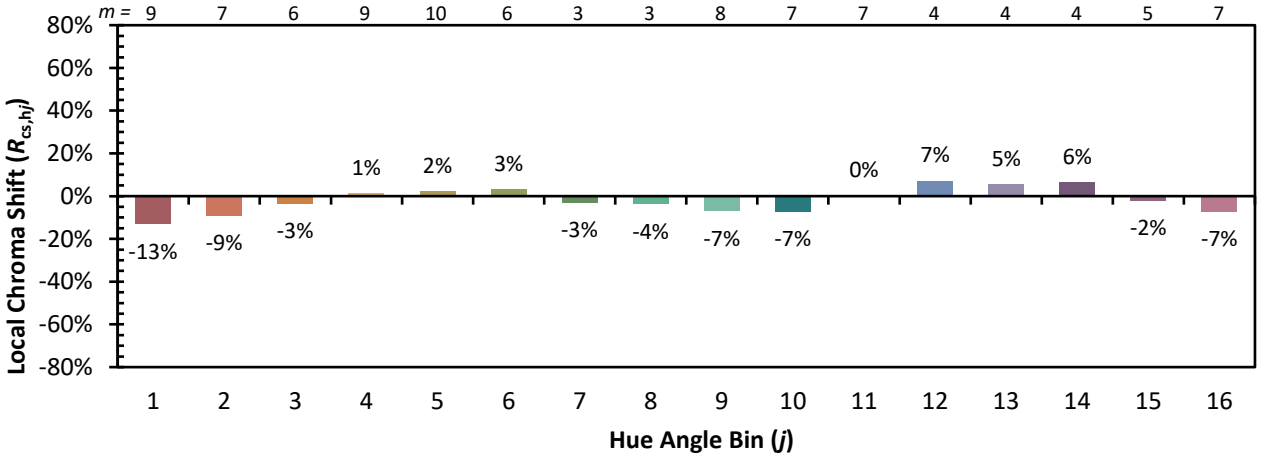
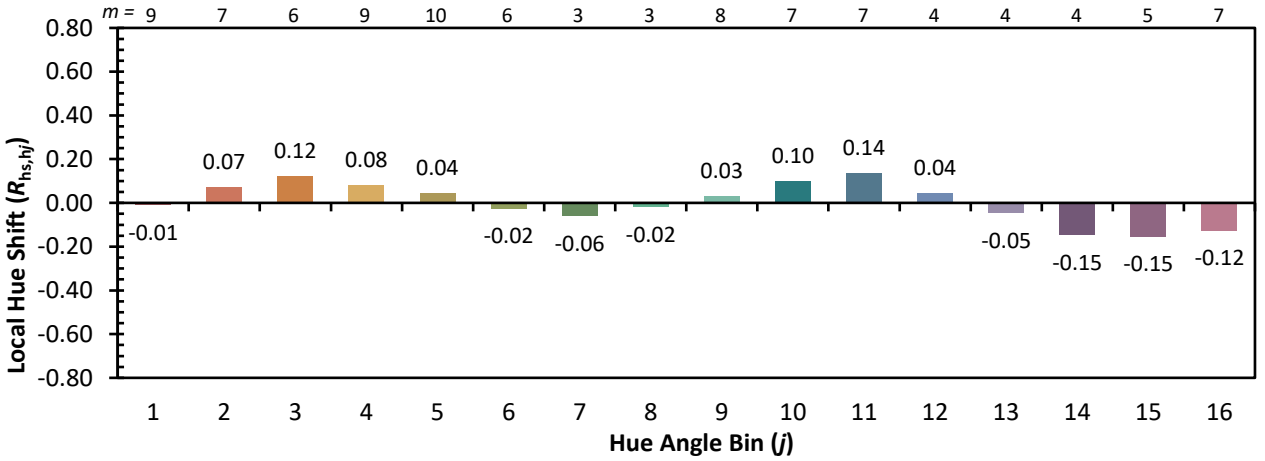
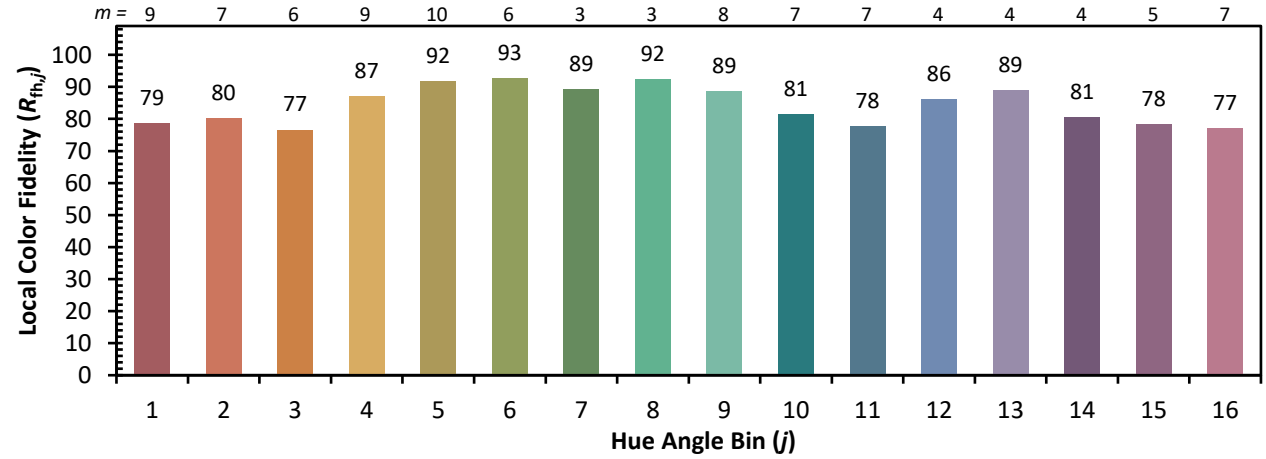
Color Rendition by Hue-Angle Bin







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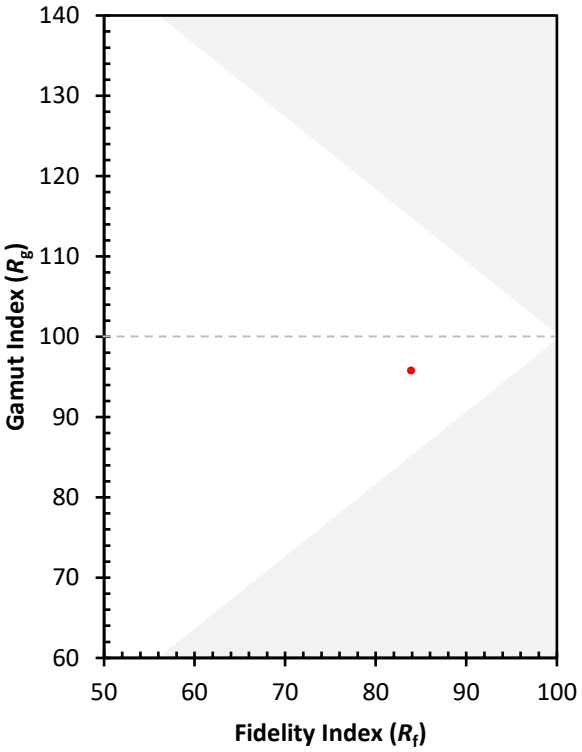
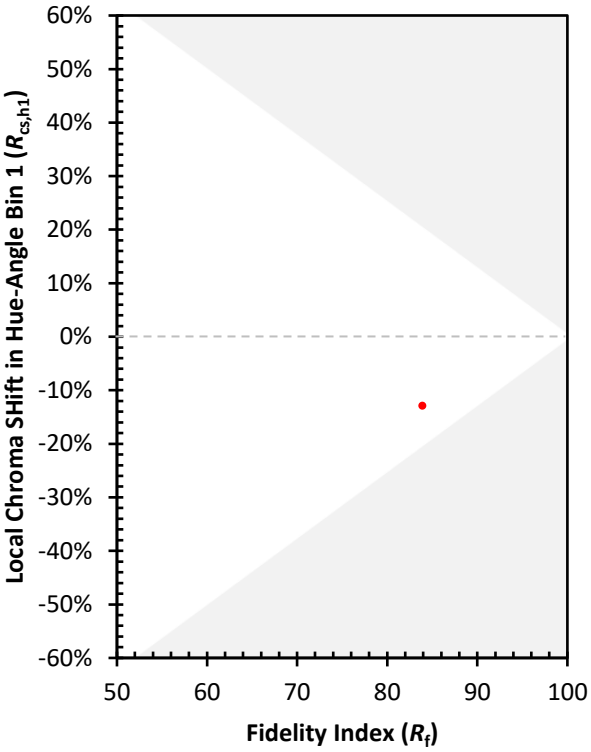
Measure Comparisons





(END OF REPORT)