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: P1211796

Luminaire Tested: **GKO-PB1A-835-U-T4W**

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:	P1211796
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1A-835-U-T4W
Description:	GEKKO WALL PACK 750LM PACKAGE 80CRI 3500K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(10) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	666.7 lumens
Efficiency:	N/A
Efficacy:	138.9 lumens/watt
Luminous Opening:	Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G0

Input Watts (W):	4.8
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	16%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1211796
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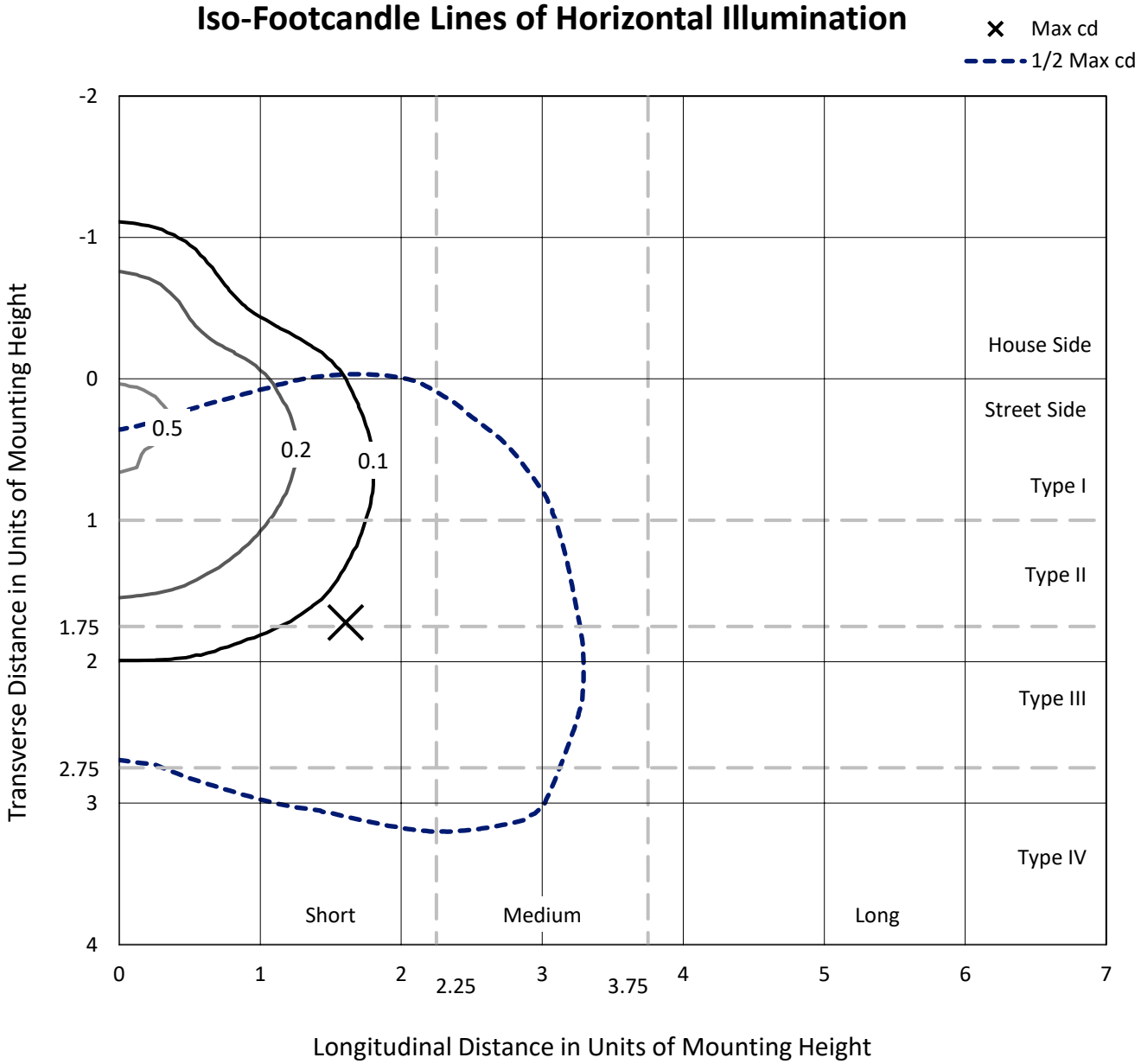
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 0.6 fc
Type IV - Short - N/A

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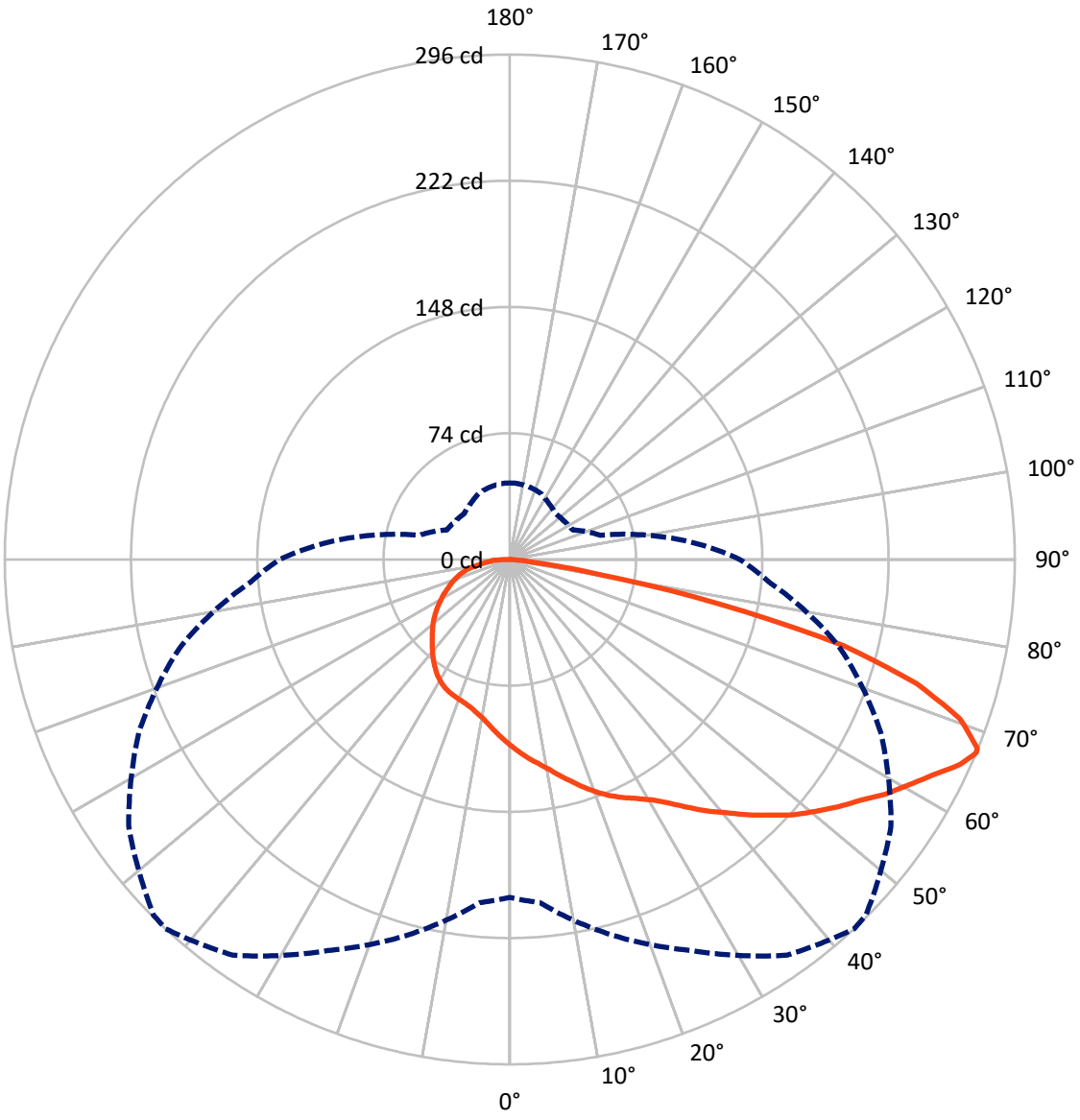
Luminous Intensity Polar Plot



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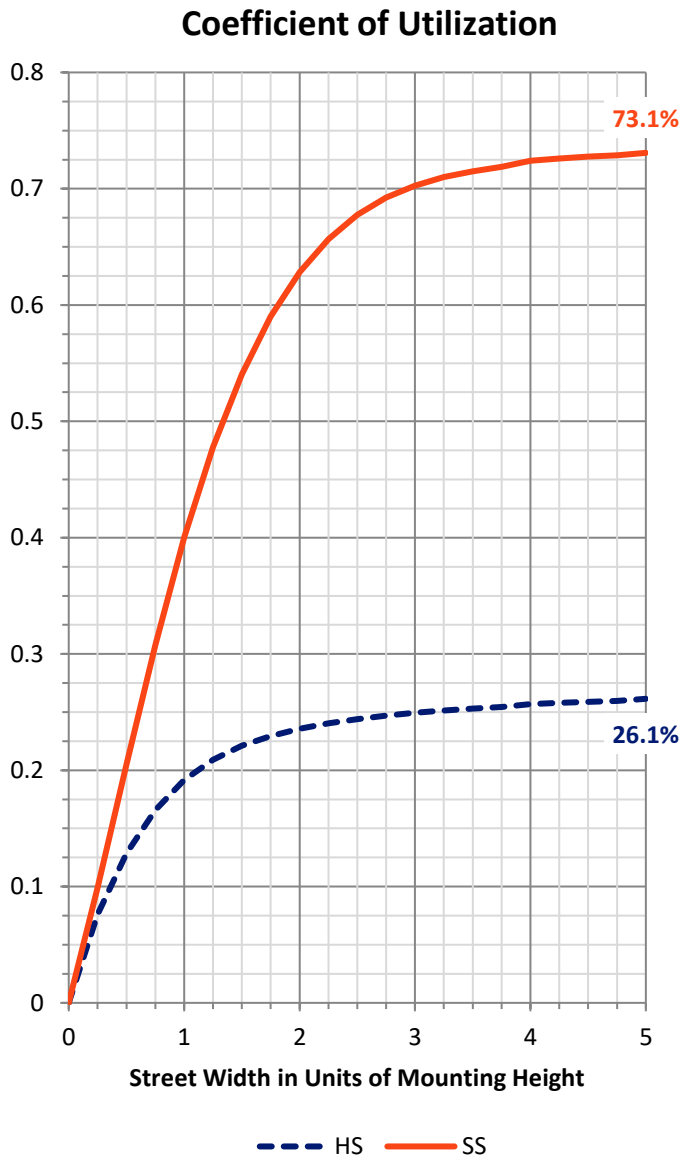
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	179.3	0.0	179.3
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	487.4	0.0	487.4
	% Fixture	73.1	0.0	73.1
Total	Lumens	666.7	0.0	666.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	10.5	1.6
10°-20°	32.1	4.8
20°-30°	55.7	8.3
30°-40°	82.6	12.4
40°-50°	112.2	16.8
50°-60°	137.7	20.7
60°-70°	145.2	21.8
70°-80°	80.1	12.0
80°-90°	10.6	1.6
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°	666.7	100.0
0°-180°	666.7	100.0



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REPORT NUMBER: P1211796
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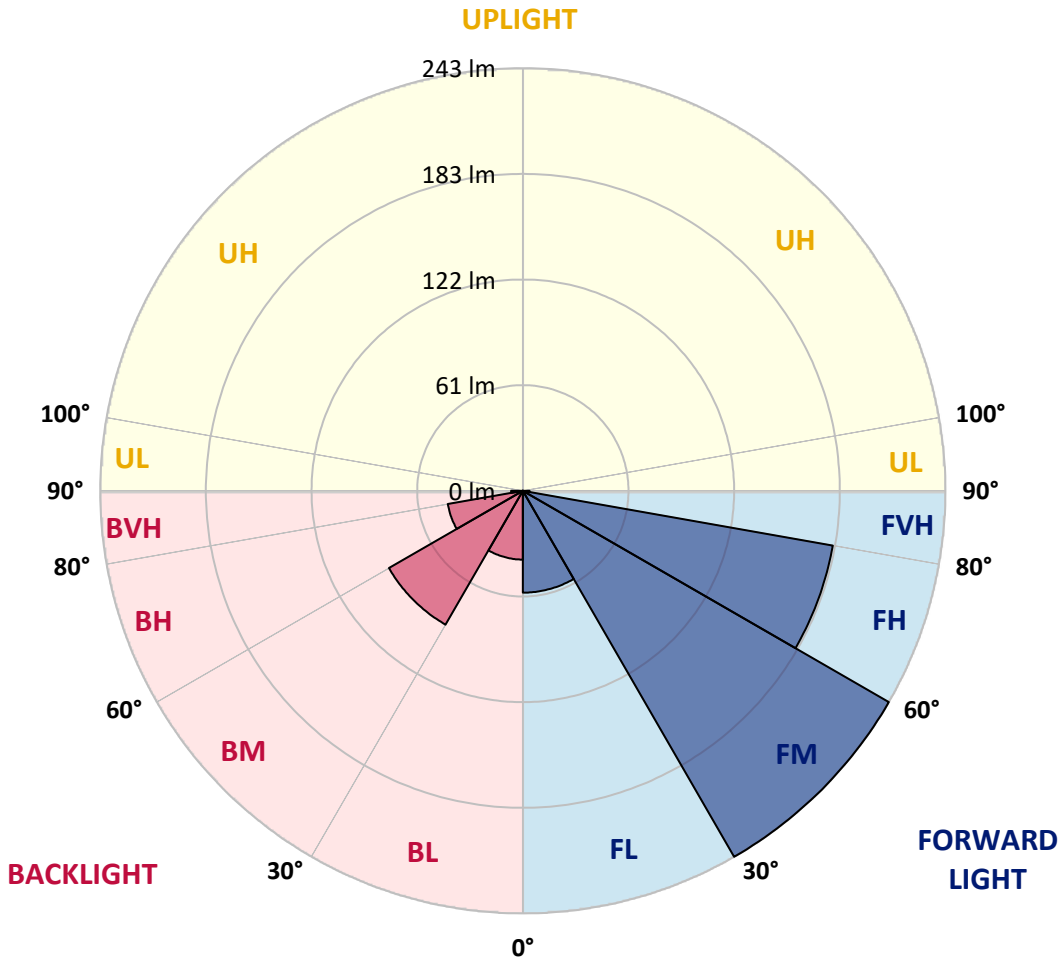
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	58.7	8.8			
FM	(30°-60°)	243.5	36.5			
FH	(60°-80°)	181.4	27.2			G0/660
FVH	(80°-90°)	3.9	0.6			G0/10
BL	(0°-30°)	39.6	5.9	B0/110		
BM	(30°-60°)	89.1	13.4	B0/220		
BH	(60°-80°)	43.9	6.6	B0/110		G0/110
BVH	(80°-90°)	6.7	1.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G0
Type IV Short



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REPORT NUMBER: P1211796
CATALOG NUMBER: GKO-PB1A-835-U-T4W

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	109.4	109.4	109.4	109.4	109.4	*109.4*	109.4	109.4	109.4	109.4	109.4
2.5°	114.5	114.8	114.5	114.2	113.7	*113.4*	113.2	112.5	111.7	110.5	109.6
5°	119.6	119.6	119.2	118.9	118.1	*117.3*	116.9	115.3	113.6	111.6	109.7
7.5°	124.2	124.8	124.1	123.4	122.2	*120.9*	120.6	118.2	115.8	113.2	110.4
10°	130.1	130.5	129.6	129.0	126.8	*125.0*	124.5	121.6	118.4	115.0	111.4
12.5°	136.1	136.4	135.7	134.5	132.1	*130.0*	129.2	125.3	121.2	117.2	112.6
15°	141.3	141.6	141.3	140.0	137.7	*135.0*	134.0	129.7	124.6	119.4	114.1
17.5°	145.2	145.7	145.7	145.1	143.1	*140.5*	139.8	134.5	128.6	122.1	115.8
20°	148.5	148.8	149.3	148.9	147.9	*145.7*	144.8	139.7	132.6	125.2	117.6
22.5°	151.2	151.5	152.4	152.3	151.6	*150.5*	149.6	144.9	137.3	128.2	119.2
25°	155.9	155.7	156.3	155.9	155.1	*154.7*	154.1	150.0	142.0	131.8	121.3
27.5°	164.0	163.7	163.2	161.2	159.2	*158.7*	158.3	155.3	147.5	136.0	123.7
30°	176.0	176.3	173.7	169.2	165.2	*163.6*	163.1	161.1	153.6	140.8	126.4
32.5°	190.3	190.2	186.0	179.6	173.3	*170.1*	169.1	166.9	159.7	145.6	129.4
35°	200.6	200.3	198.2	192.4	185.9	*178.3*	176.3	172.9	166.3	151.1	132.5
37.5°	214.4	214.0	209.9	203.9	198.0	*187.1*	184.8	180.3	172.5	156.4	136.0
40°	230.3	227.8	221.0	214.8	206.8	*195.2*	193.4	187.5	179.7	162.9	140.0
42.5°	244.7	241.0	232.2	224.5	214.4	*204.8*	202.4	195.5	186.7	168.9	144.1
45°	266.4	257.3	244.6	240.1	222.7	*213.9*	211.9	203.4	194.3	175.5	148.3
47.5°	263.7	257.3	253.1	252.6	231.4	*223.8*	220.8	212.0	202.4	182.4	152.5
50°	268.9	263.8	264.1	257.5	239.3	*232.2*	230.1	221.1	210.7	189.2	157.1
52.5°	267.8	269.3	268.5	258.3	246.9	*241.0*	239.4	230.5	218.6	195.8	161.1
55°	276.4	275.6	273.8	263.8	255.3	*249.3*	247.9	240.2	226.6	201.4	164.5
57.5°	282.6	278.5	278.4	270.0	264.6	*259.7*	257.5	250.2	234.1	206.3	167.2
60°	278.8	273.8	277.4	270.9	270.4	*268.5*	267.3	259.0	240.7	210.0	168.3
62.5°	258.1	259.3	270.0	269.6	276.6	*278.4*	277.0	265.2	245.1	211.4	167.5
65°	230.7	234.3	250.7	264.8	284.0	*290.0*	288.6	269.6	244.7	208.3	162.1
67°	*198.2*	*202.0*	*227.7*	*253.1*	*283.3*	*296.1*	*295.2*	*272.8*	*239.9*	*200.4*	*152.5*
67.5°	191.0	195.4	221.0	247.8	280.9	*295.6*	294.9	273.0	238.3	196.7	148.8
70°	140.5	145.7	181.9	217.8	261.7	*280.1*	280.0	263.0	221.8	176.4	129.0
72.5°	87.5	92.2	129.7	169.9	226.7	*249.4*	248.5	229.1	191.0	144.0	101.8
75°	53.6	56.6	81.7	110.8	164.4	*201.9*	203.2	179.1	130.2	85.5	57.5
77.5°	32.8	36.0	51.5	68.3	100.5	*125.6*	125.8	99.3	66.9	46.6	31.5
80°	18.3	19.1	26.8	35.8	51.5	*51.8*	49.6	43.8	34.7	22.4	16.1
82.5°	7.2	7.7	11.6	14.4	14.7	*15.3*	14.3	12.9	10.9	7.2	5.1
85°	0.0	0.0	0.0	0.3	0.9	*1.9*	1.9	1.3	0.5	0.4	0.4
87.5°	0.0	0.0	0.0	0.1	0.1	*0.1*	0.1	0.1	0.1	0.1	0.1
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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Scaled Data Report

REPORT NUMBER: P1211796
CATALOG NUMBER: GKO-PB1A-835-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4
2.5°	109.3	109.2	108.2	107.2	106.4	105.7	105.0	104.2	104.2	104.5	104.4
5°	109.0	108.4	106.6	104.8	103.3	102.0	100.8	99.7	99.5	99.7	99.8
7.5°	109.2	108.0	105.3	102.5	100.1	98.3	96.6	95.8	95.7	95.7	95.7
10°	109.7	108.0	104.4	100.5	97.5	95.0	93.1	92.3	92.5	92.6	92.7
12.5°	110.6	108.2	103.7	98.7	95.0	92.5	90.6	89.9	90.5	91.1	91.3
15°	111.6	108.8	103.0	97.3	93.0	90.2	88.9	88.7	89.7	90.9	91.1
17.5°	112.6	109.2	102.2	95.4	90.9	88.6	87.9	88.3	89.8	91.7	92.1
20°	113.7	109.7	101.3	93.7	88.9	87.3	87.7	88.9	90.7	93.0	93.4
22.5°	114.8	110.1	100.1	91.5	86.7	86.2	87.7	89.7	91.5	94.1	94.6
25°	116.0	110.6	98.6	88.9	84.6	85.0	87.5	89.9	91.9	94.6	95.3
27.5°	117.8	111.4	97.1	86.5	82.2	83.5	86.9	89.8	91.9	94.5	95.3
30°	119.7	112.2	95.9	83.9	79.8	81.5	85.5	89.1	91.3	93.5	94.6
32.5°	121.8	113.3	94.9	81.4	77.1	79.3	83.7	87.7	90.2	92.2	93.3
35°	124.1	114.9	94.1	79.1	74.5	76.3	80.9	85.8	88.3	90.2	91.1
37.5°	127.0	116.6	93.5	76.9	71.7	73.3	77.9	83.1	86.1	87.5	88.7
40°	130.2	119.2	93.5	75.0	69.0	70.1	74.9	80.5	83.4	84.6	85.8
42.5°	133.4	121.7	93.4	73.1	66.2	67.0	71.8	77.5	80.3	81.3	82.2
45°	137.2	124.6	93.3	71.0	63.1	63.9	68.9	74.6	77.3	78.1	78.9
47.5°	141.2	127.6	92.7	68.3	60.3	61.0	65.9	71.3	73.9	74.9	75.7
50°	144.8	130.4	91.4	65.3	57.8	58.4	62.9	67.3	69.7	70.7	71.5
52.5°	148.0	132.4	89.3	61.8	55.0	55.8	59.1	63.0	64.9	65.7	66.2
55°	150.5	133.4	85.8	58.4	52.3	52.7	55.4	58.8	60.3	60.5	60.9
57.5°	152.3	133.3	81.1	54.6	49.6	49.8	51.6	54.7	55.8	55.6	55.9
60°	152.7	131.6	75.5	51.0	47.0	46.6	48.4	50.6	51.2	51.8	52.4
62.5°	151.1	127.4	69.1	47.4	44.3	43.6	45.0	46.8	47.9	48.2	48.4
65°	145.2	119.8	61.4	43.6	41.6	40.4	41.9	44.6	46.3	46.8	46.7
67°	*134.9*	*109.2*	*54.7*	*40.8*	*39.0*	*37.9*	*40.0*	*42.8*	*44.0*	*44.8*	*44.8*
67.5°	131.6	105.3	52.4	39.9	38.3	37.4	39.4	42.0	43.6	44.6	44.6
70°	111.7	86.3	44.3	35.2	34.4	34.6	37.0	39.9	41.9	42.8	42.8
72.5°	85.1	66.9	36.0	30.7	30.4	31.4	34.4	37.1	39.6	41.2	41.1
75°	48.3	38.6	26.3	25.1	26.2	28.0	31.9	34.8	37.1	38.7	38.6
77.5°	28.2	23.2	18.1	17.2	20.3	24.6	28.6	32.3	33.9	34.4	34.0
80°	14.3	12.1	11.3	11.7	13.6	18.3	25.0	29.4	30.6	31.0	30.6
82.5°	4.5	4.1	4.5	6.0	9.1	14.4	20.2	26.6	28.0	28.0	27.9
85°	0.3	0.3	0.3	2.7	6.3	10.7	15.7	23.2	26.3	26.0	25.6
87.5°	0.1	0.1	0.1	1.7	4.9	8.9	13.9	21.1	25.1	23.2	21.9
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: SP1-2511-595-3

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

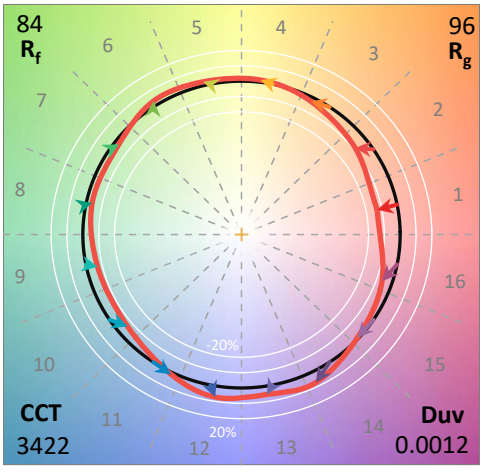
Test Information

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

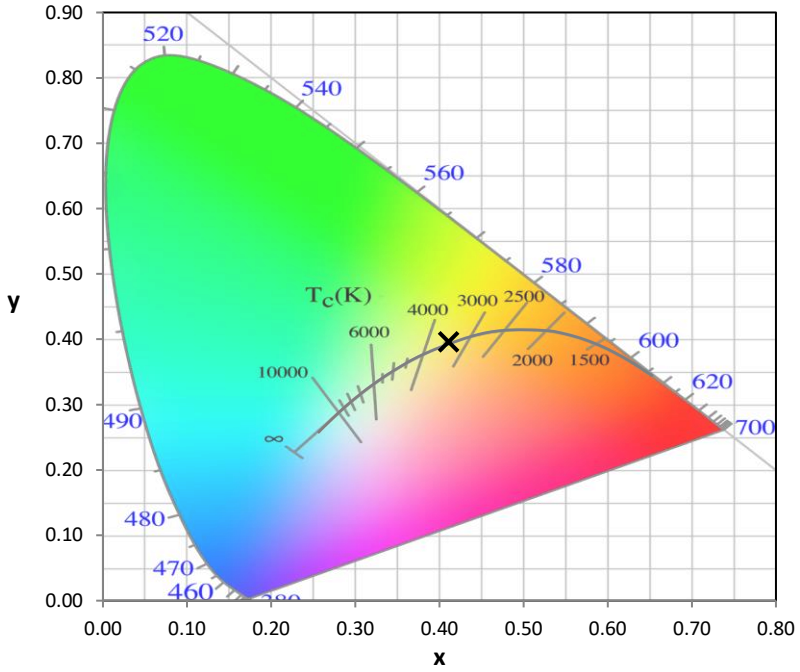
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-3

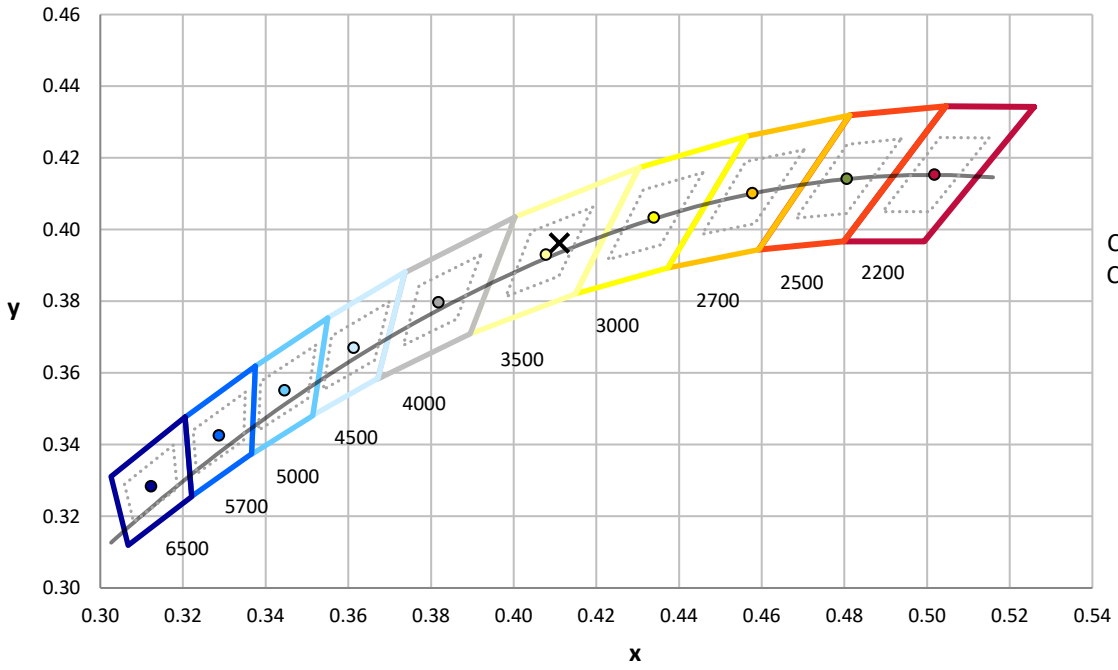
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

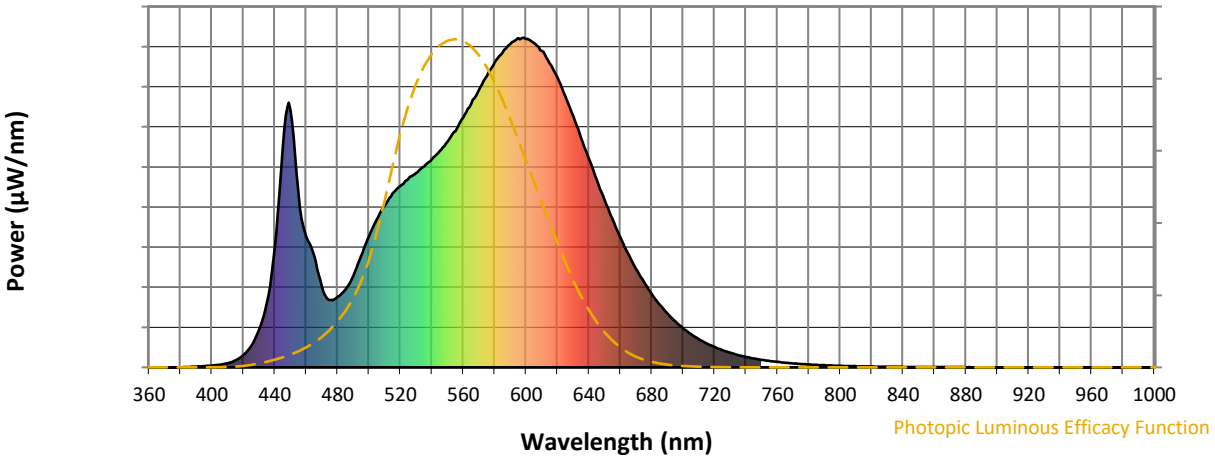


CCT = 3422K
CIE x = 0.4111
CIE y = 0.3962
Duv = 0.0012

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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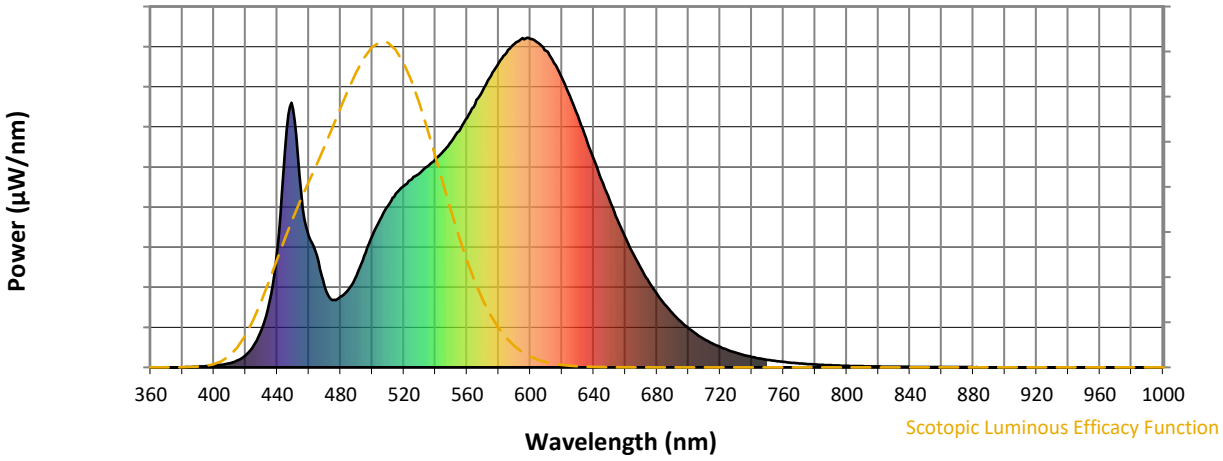
Scotopic Flux vs. Wavelength



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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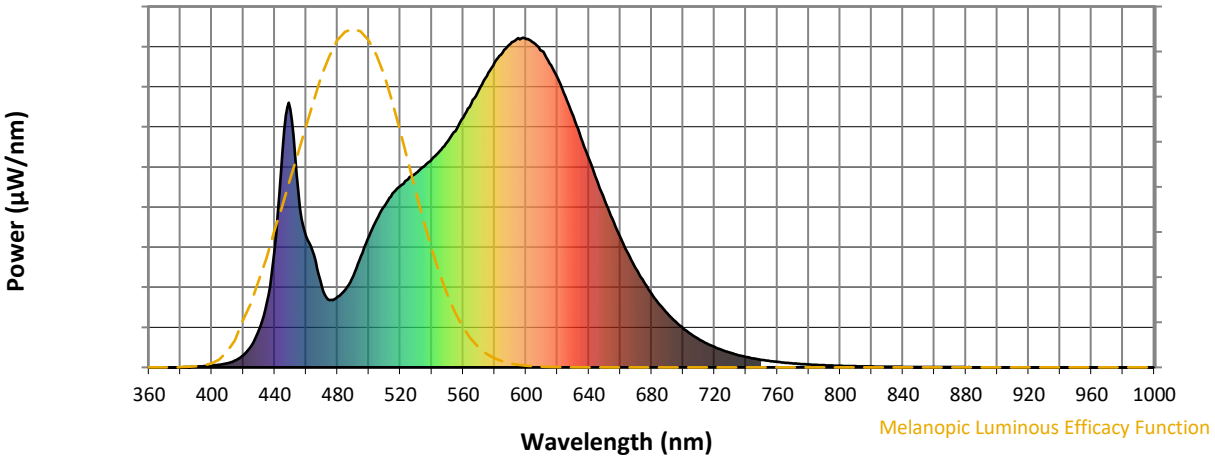
Melanopic Flux vs. Wavelength



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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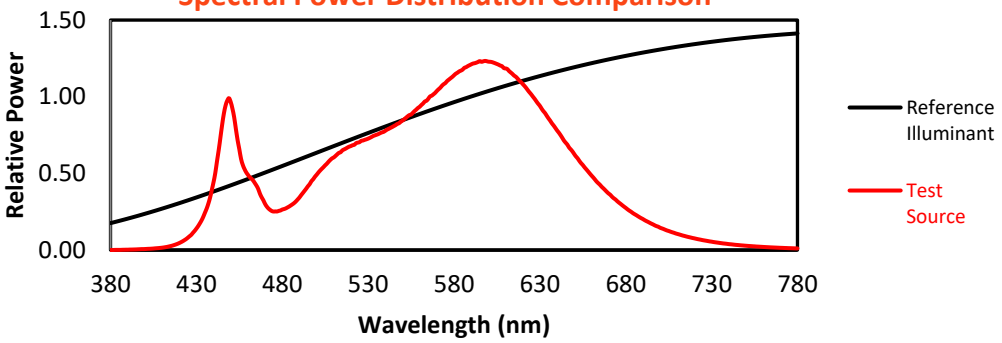
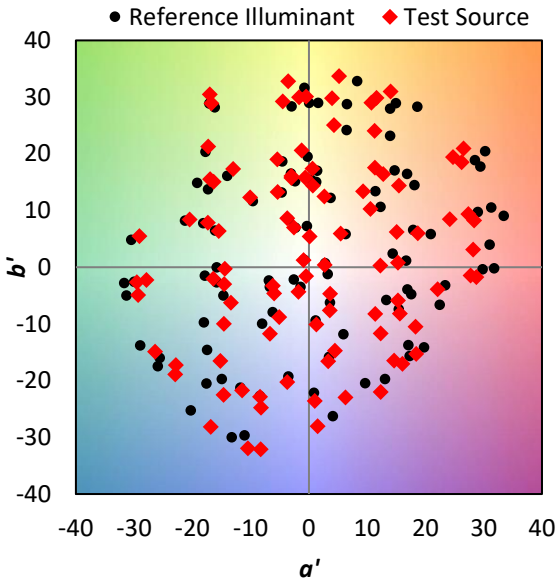
Summary

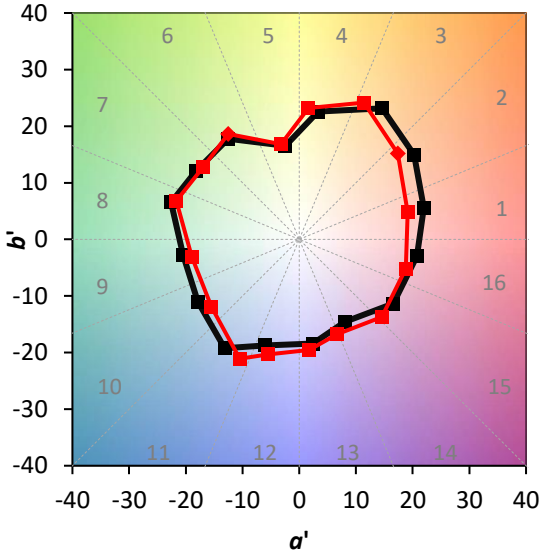
R_f = 83.9
R_g = 95.8
CIE R_a = 81.5
R_9 = -1.4

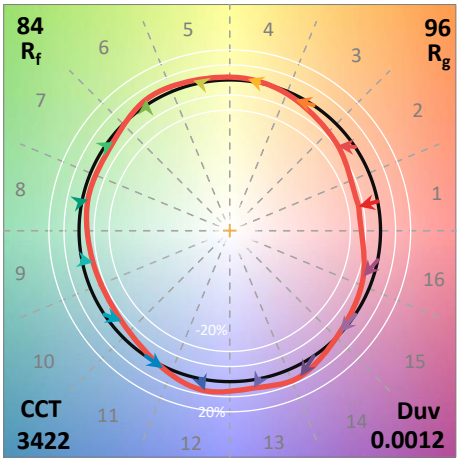
Spectral Power Distribution Comparison

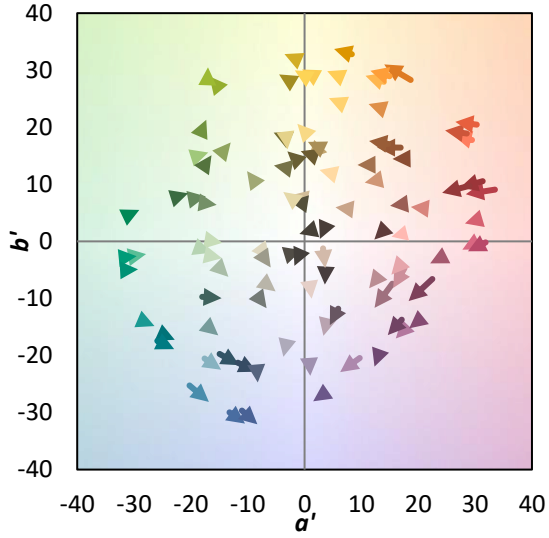


Color Vector Graphics









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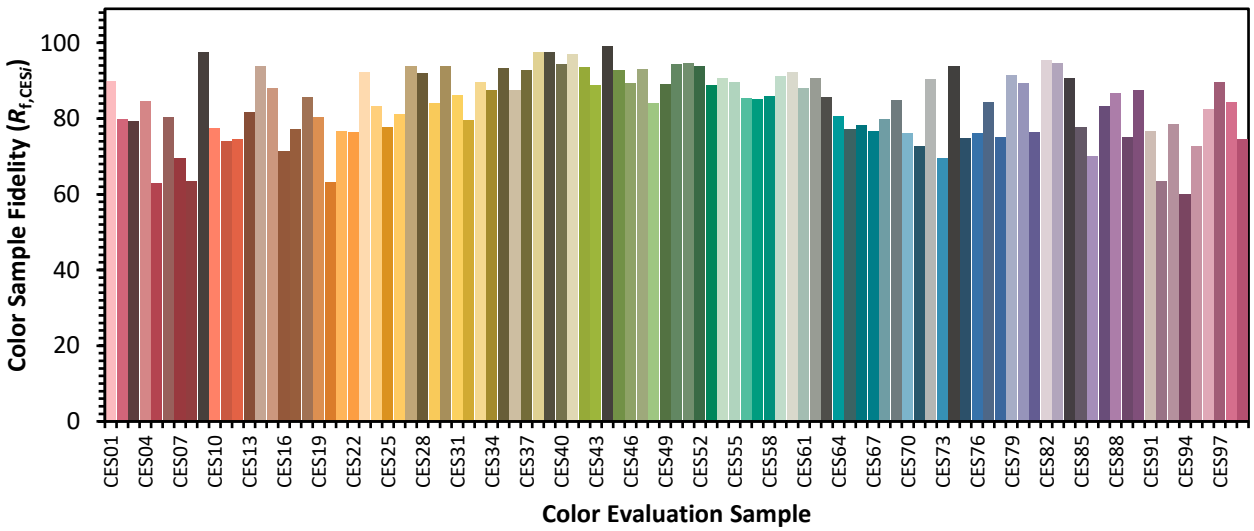
Individual Sample Fidelity Index ($R_{f,i}$)

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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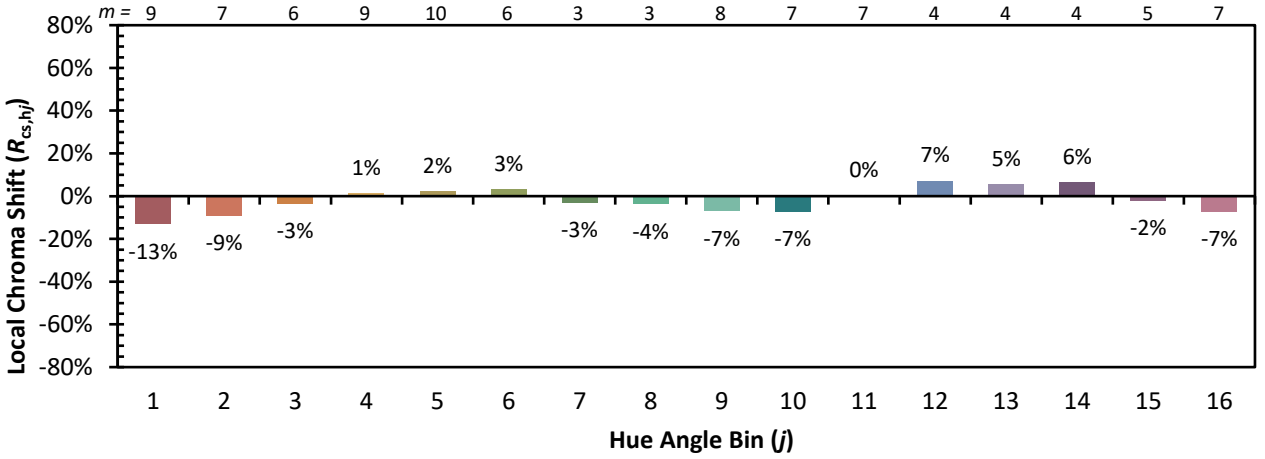
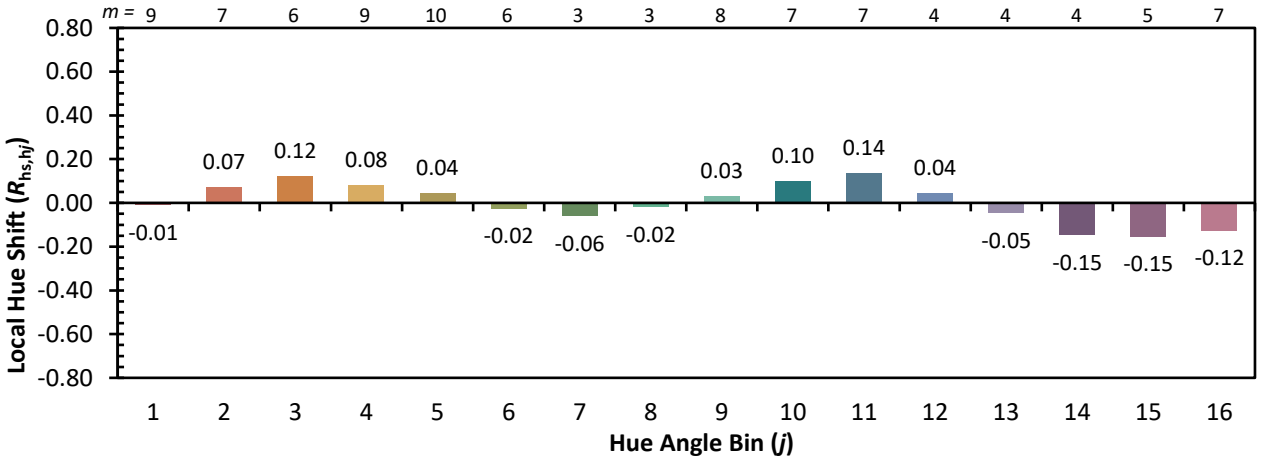
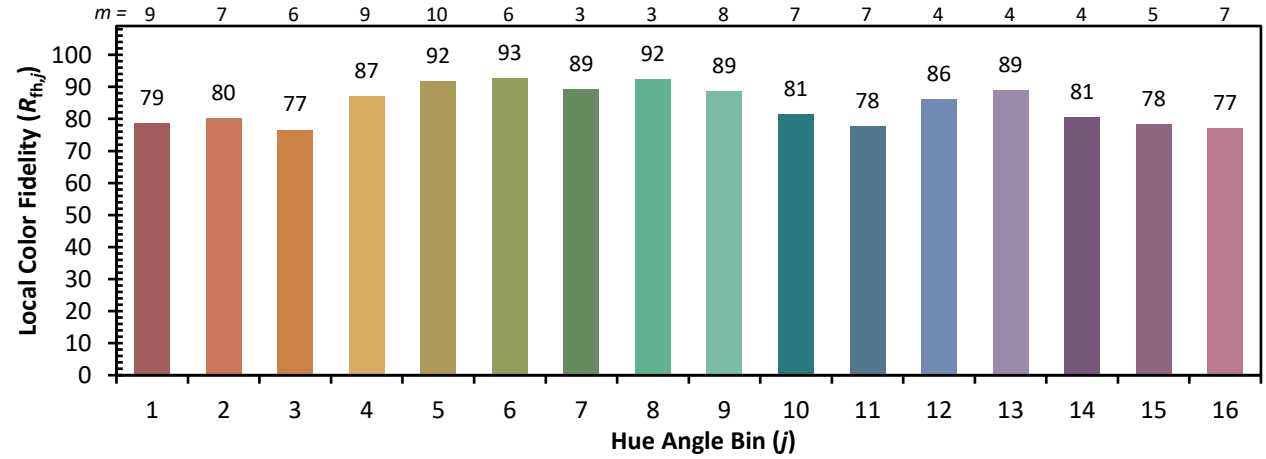
Color Rendition by Hue-Angle Bin







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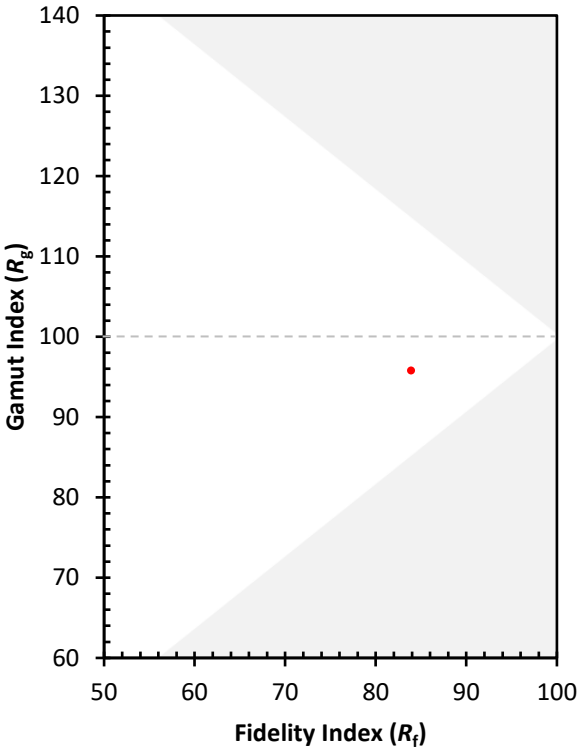
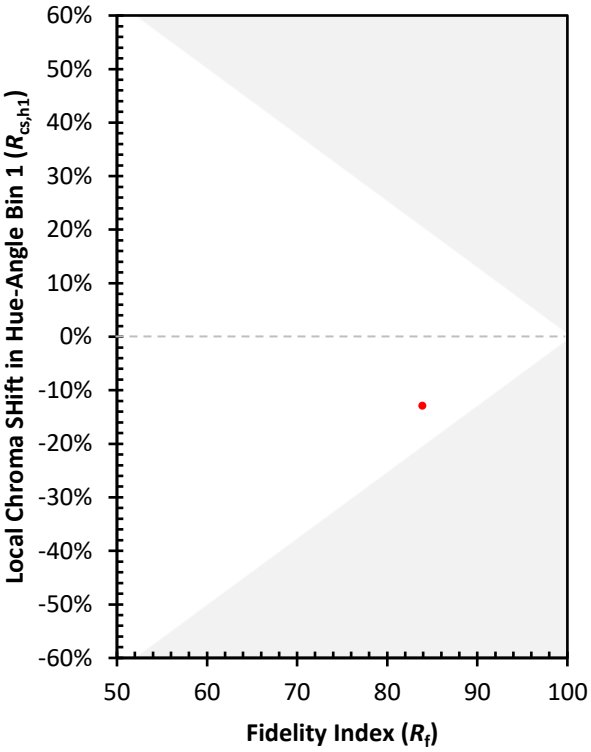
Measure Comparisons





(END OF REPORT)