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: P1211925

Luminaire Tested: **GKO-PB1B-840-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:	P1211925
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1B-840-U-T2R
Description:	GEKKO WALL PACK 1500LM PACKAGE 80CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(10) 4000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	1401.5 lumens
Efficiency:	N/A
Efficacy:	150.7 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):	9.3
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	14%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1211925
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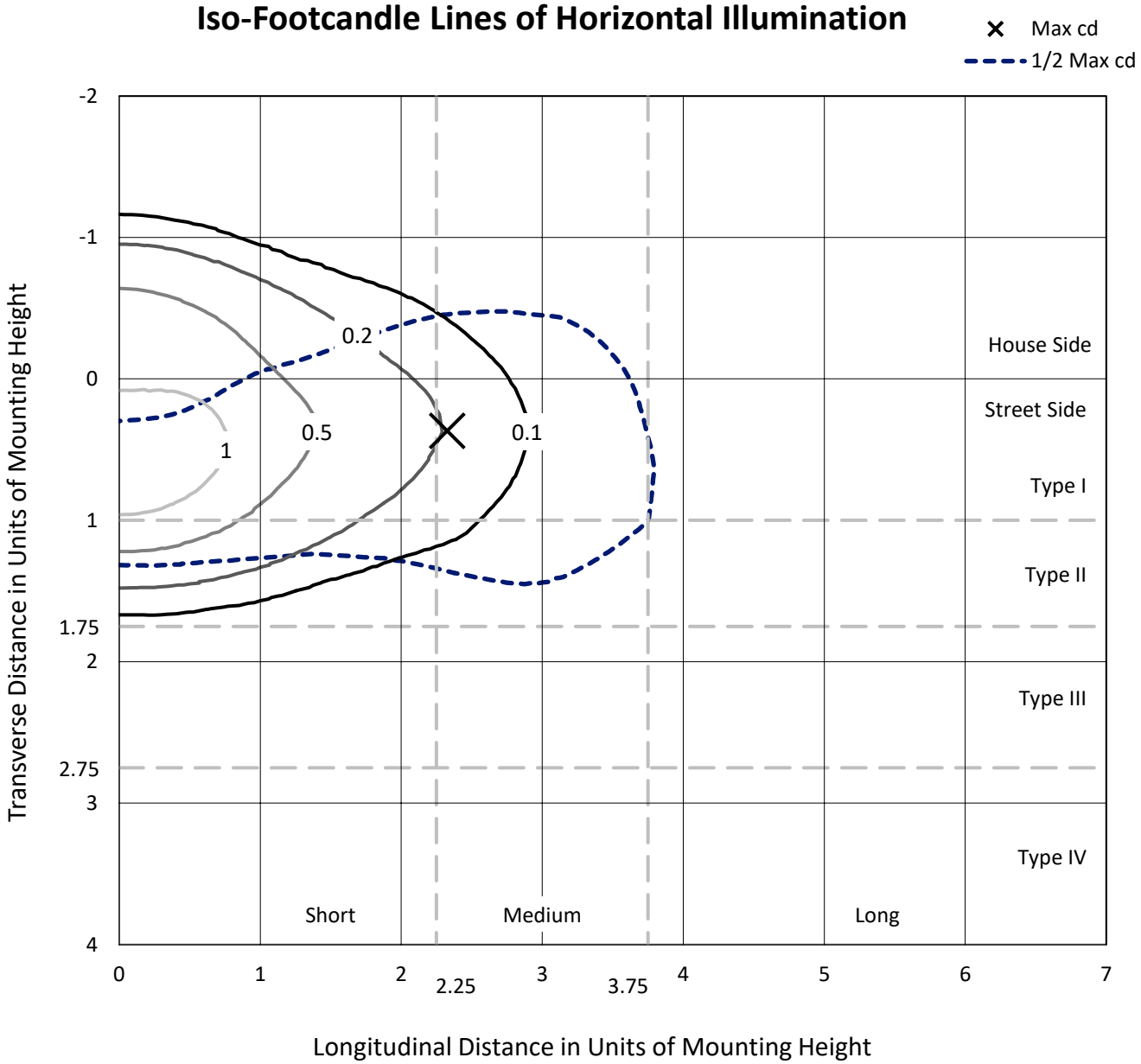
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 1.7 fc
Type II - Medium - N/A

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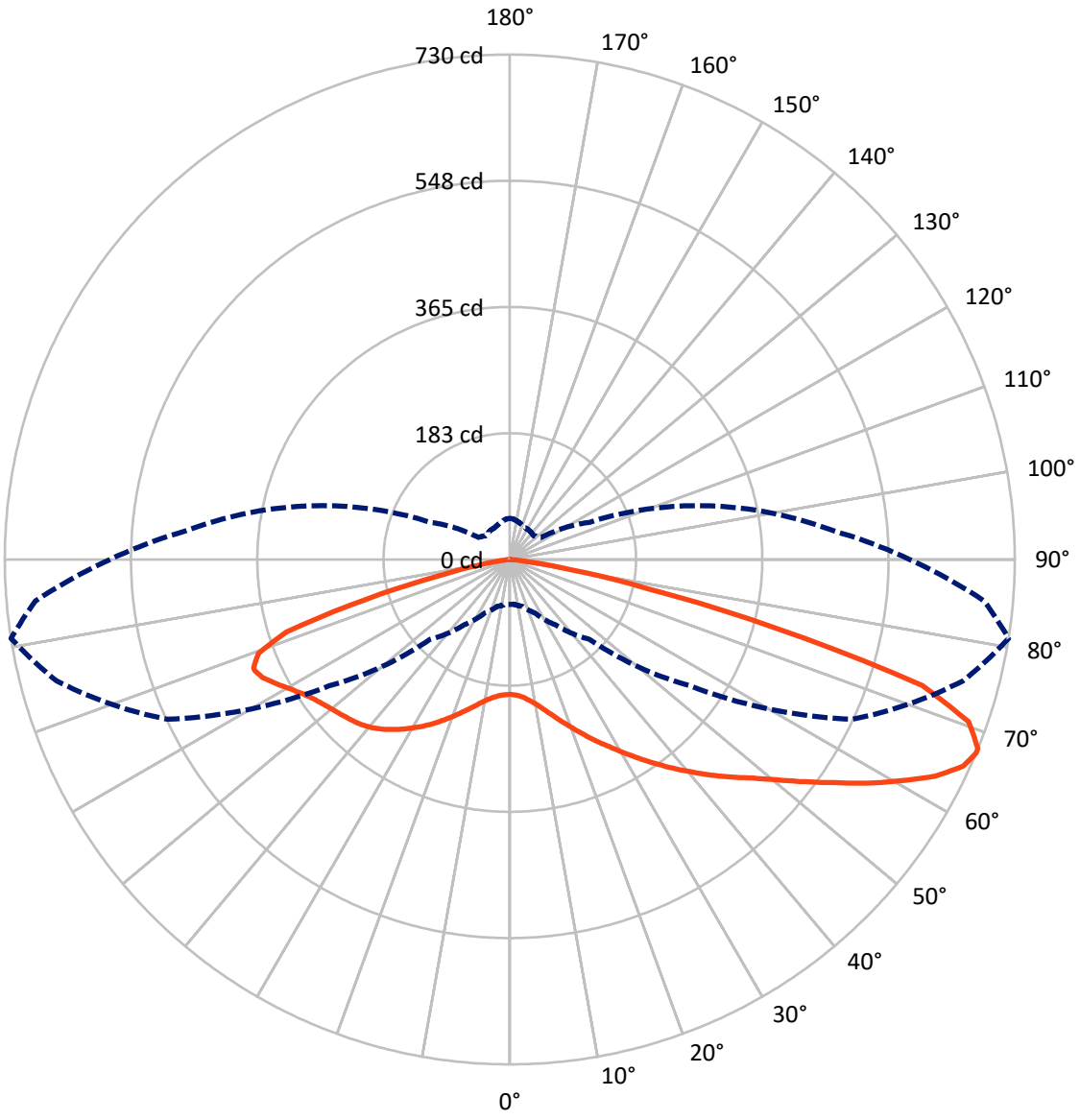
Luminous Intensity Polar Plot



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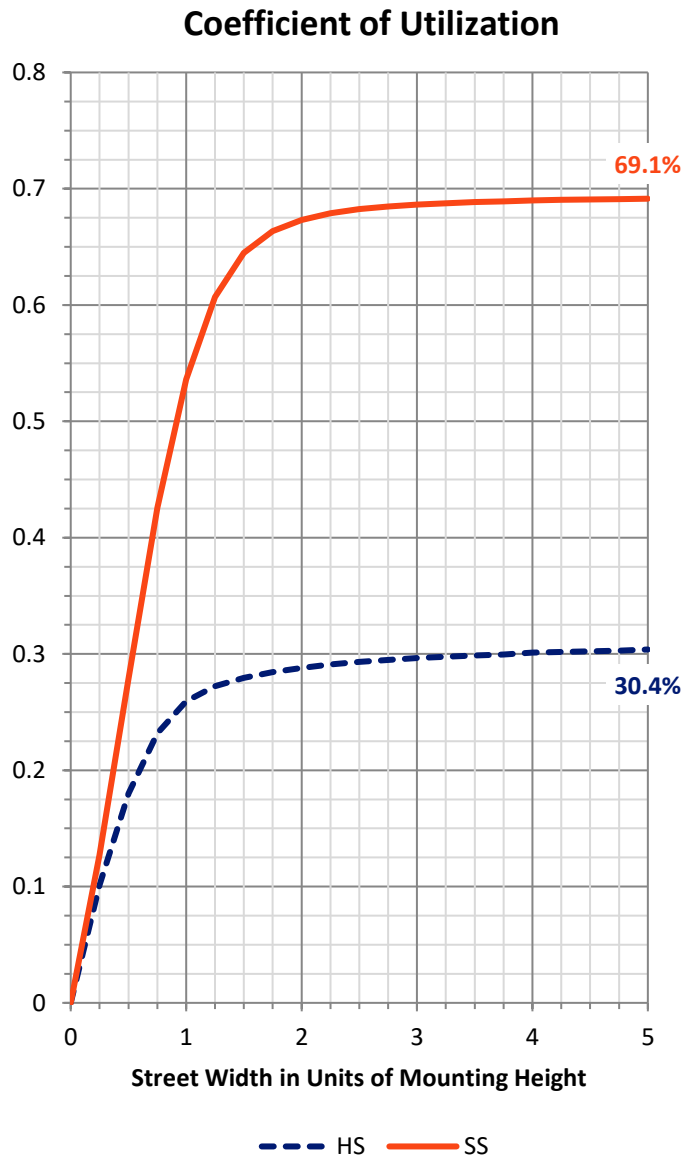
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	432.8	0.0	432.8
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	968.7	0.0	968.7
	% Fixture	69.1	0.0	69.1
Total	Lumens	1401.5	0.0	1401.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	20.2	1.4
10°-20°	73.2	5.2
20°-30°	148.3	10.6
30°-40°	233.8	16.7
40°-50°	287.1	20.5
50°-60°	274.3	19.6
60°-70°	230.0	16.4
70°-80°	121.9	8.7
80°-90°	12.6	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°	1401.5	100.0
0°-180°	1401.5	100.0



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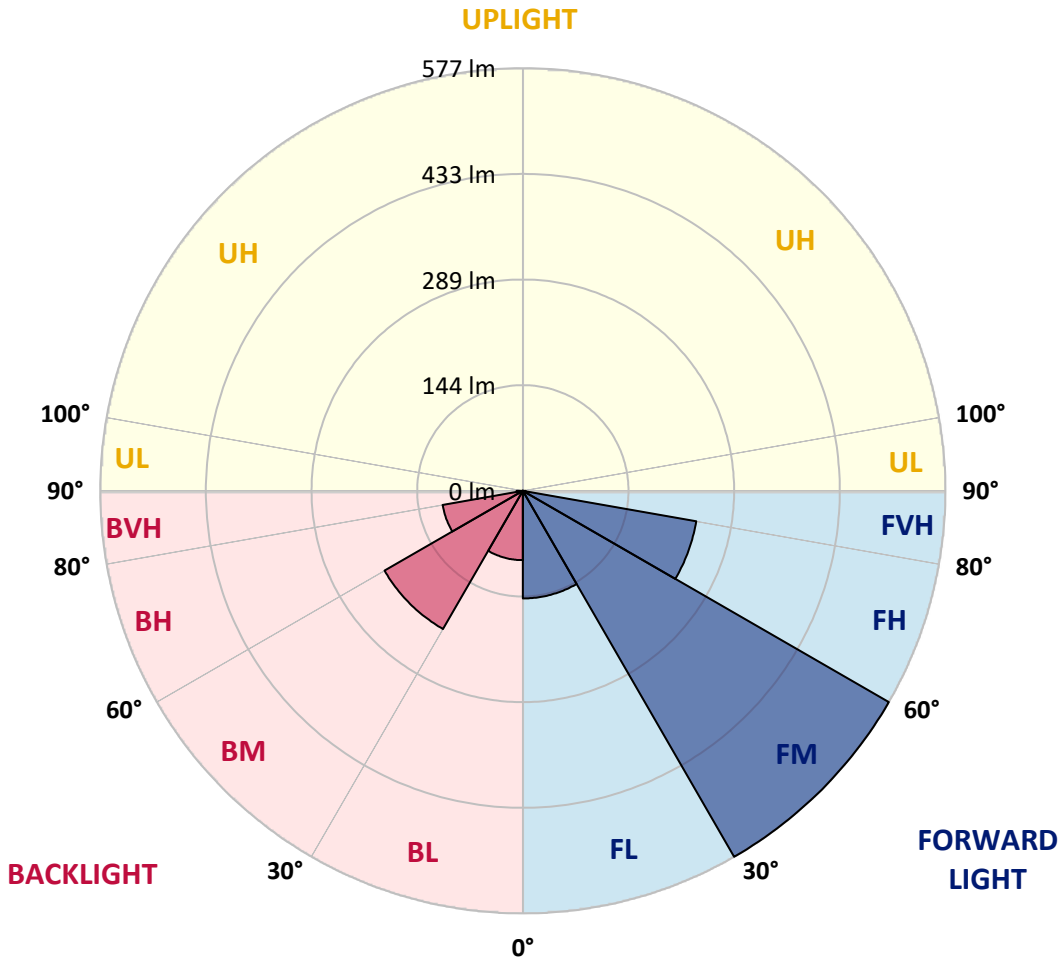
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	147.0	10.5			
FM	(30°-60°)	577.2	41.2			
FH	(60°-80°)	240.6	17.2			G0/660
FVH	(80°-90°)	3.9	0.3			G0/10
BL	(0°-30°)	94.7	6.8	B0/110		
BM	(30°-60°)	218.1	15.6	B0/220		
BH	(60°-80°)	111.3	7.9	B1/500		G1/500
BVH	(80°-90°)	8.7	0.6			G0/10
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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	195.2	195.2	195.2	195.2	195.2	195.2	195.2	195.2	195.2	*195.2*	195.2
2.5°	206.5	207.0	206.0	205.7	204.6	203.0	201.1	199.8	197.6	*196.6*	196.0
5°	226.1	225.0	224.2	222.8	219.1	215.9	210.5	206.8	202.7	*200.1*	199.2
7.5°	249.9	250.5	247.8	244.3	238.9	232.5	223.9	216.9	209.4	*206.0*	204.3
10°	275.9	278.1	275.4	271.1	260.9	251.3	240.8	228.7	218.6	*213.2*	211.0
12.5°	307.6	308.9	305.4	299.8	287.5	273.0	258.2	243.2	229.8	*223.1*	219.4
15°	343.0	341.9	338.4	330.1	314.3	298.2	278.1	258.5	242.7	*234.4*	229.0
17.5°	379.5	378.1	373.6	362.8	344.9	324.7	300.9	276.2	256.4	*247.2*	240.0
20°	414.3	413.0	409.8	397.7	376.0	351.3	323.4	296.6	271.9	*260.7*	252.6
22.5°	452.9	451.9	446.8	432.0	408.7	381.6	349.2	317.2	288.8	*275.4*	265.8
25°	494.8	495.0	489.4	468.8	442.5	410.8	376.8	340.6	307.9	*291.0*	280.0
27.5°	543.6	543.3	533.6	511.4	478.4	441.9	404.1	365.0	326.6	*306.8*	294.2
30°	587.8	586.7	576.0	553.8	515.7	474.7	433.1	388.6	347.8	*324.2*	308.9
32.5°	620.5	620.8	612.0	587.5	550.3	506.6	460.2	415.1	368.2	*343.0*	326.1
35°	644.1	644.4	635.8	614.9	580.0	536.3	488.9	440.1	391.0	*362.3*	344.1
37.5°	651.6	651.6	646.0	629.7	601.2	563.1	517.0	468.5	413.8	*383.2*	362.3
40°	641.5	642.3	642.0	631.3	611.7	581.7	543.0	495.8	439.3	*403.9*	380.8
42.5°	618.4	618.9	619.7	615.7	609.5	591.6	564.0	523.7	464.7	*426.4*	399.0
45°	580.3	582.5	586.5	588.1	590.5	589.2	576.8	549.7	493.2	*448.9*	417.0
47.5°	532.0	535.5	540.9	550.5	564.0	574.7	580.0	569.9	520.8	*472.2*	437.1
50°	465.0	468.8	483.2	503.3	529.9	550.8	571.2	584.9	551.6	*500.7*	459.6
52.5°	372.2	380.3	404.7	443.3	488.9	520.0	552.4	592.1	583.0	*534.2*	486.5
55°	283.2	286.1	317.5	363.9	434.2	486.7	526.7	588.4	612.5	*569.3*	517.0
57.5°	197.9	201.1	228.5	279.2	356.9	443.3	500.9	575.8	639.3	*610.6*	552.2
60°	140.5	144.0	164.4	201.9	277.3	380.0	477.1	559.7	662.6	*649.8*	592.6
62.5°	102.2	104.0	114.8	146.4	200.3	297.1	443.0	549.2	679.0	*690.5*	634.2
65°	78.3	80.2	86.3	106.2	148.0	217.2	381.9	548.9	683.3	*720.6*	670.1
67°	*65.2*	*64.9*	*70.3*	*85.3*	*115.6*	*163.3*	*318.8*	*546.8*	*678.5*	*730.2*	*688.4*
67.5°	61.7	62.8	67.0	79.6	109.1	150.4	305.2	543.3	676.8	*729.9*	689.7
70°	49.1	49.3	53.1	63.0	82.1	109.1	219.6	509.0	652.4	*703.7*	674.7
72.5°	35.9	35.7	41.3	47.7	62.8	79.4	147.2	427.5	599.6	*623.5*	599.9
75°	26.5	26.3	29.2	36.5	44.8	59.3	95.5	278.9	406.0	*396.6*	366.3
77.5°	17.7	18.2	20.9	26.8	31.9	36.7	47.7	128.5	223.6	*202.2*	194.7
80°	10.7	9.9	11.8	15.3	18.5	18.8	20.4	55.5	96.0	*91.4*	85.8
82.5°	3.8	3.8	4.6	6.2	6.2	6.2	7.5	13.4	19.0	*17.4*	16.6
85°	0.0	0.0	0.0	0.0	0.5	0.8	0.5	1.1	1.9	*2.1*	2.1
87.5°	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.5	0.8	*1.1*	1.1
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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REPORT NUMBER: P1211925
CATALOG NUMBER: GKO-PB1B-840-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	195.2	195.2	195.2	195.2	195.2	195.2	195.2	195.2	195.2	195.2	195.2
2.5°	196.0	196.0	195.2	194.2	193.6	193.3	192.5	191.5	192.3	193.1	193.1
5°	198.7	198.2	196.6	195.5	194.7	194.7	193.6	193.3	194.2	195.0	194.7
7.5°	203.0	201.9	200.1	198.4	198.7	199.0	197.4	197.4	198.2	199.0	199.0
10°	208.9	207.0	205.1	203.8	204.1	204.3	202.7	202.2	203.0	203.8	204.3
12.5°	216.4	214.0	211.9	210.5	210.2	210.5	208.9	208.4	208.4	208.9	208.9
15°	225.3	222.6	219.9	218.0	217.5	217.2	215.1	213.2	213.2	213.5	213.5
17.5°	235.4	231.7	228.2	226.1	224.7	222.8	220.4	217.8	216.9	217.2	217.2
20°	245.6	241.6	237.1	234.1	231.4	228.2	224.5	221.0	219.4	219.4	219.1
22.5°	257.4	252.1	245.9	241.9	237.1	231.7	226.3	221.8	220.2	219.6	219.6
25°	269.5	263.3	254.5	248.3	241.3	233.6	226.6	220.4	217.8	216.7	216.7
27.5°	281.8	274.6	263.1	254.2	244.0	233.3	223.9	216.1	212.4	211.0	210.5
30°	295.8	285.3	270.6	258.5	244.6	230.9	218.8	209.7	204.1	200.9	201.1
32.5°	310.3	297.1	277.6	261.2	243.8	226.3	211.0	199.5	192.3	189.3	188.3
35°	325.0	308.4	283.7	262.5	241.1	219.4	201.1	188.3	180.2	175.9	175.9
37.5°	340.0	320.2	288.0	262.3	236.3	210.2	189.6	175.9	166.5	161.2	159.8
40°	354.8	331.2	291.2	260.1	229.0	199.2	177.3	162.5	149.9	142.9	141.9
42.5°	369.3	340.3	292.8	256.6	220.4	187.2	163.3	143.5	131.4	125.0	124.7
45°	382.4	347.5	293.1	252.1	209.2	173.5	144.5	125.5	113.4	106.7	106.7
47.5°	395.3	355.6	292.8	246.2	196.8	155.8	124.7	106.2	95.2	90.9	89.6
50°	410.8	363.6	292.6	238.9	181.0	134.6	105.4	89.6	80.2	75.9	75.9
52.5°	426.7	373.0	293.1	228.7	162.2	114.0	88.2	74.3	68.1	65.4	65.2
55°	447.0	382.9	294.4	216.7	142.7	93.9	73.5	64.1	59.8	58.5	58.7
57.5°	471.7	396.6	297.1	202.5	119.9	77.0	63.0	57.9	56.9	57.4	57.7
60°	499.9	413.5	300.9	186.4	99.8	64.1	56.9	55.8	56.9	59.0	59.3
62.5°	532.6	433.9	305.7	168.4	79.9	56.3	54.2	55.0	55.8	59.3	59.5
65°	561.5	455.9	306.8	147.2	64.9	51.2	52.6	53.1	55.2	59.3	59.5
67°	*577.9*	*470.9*	*299.5*	*127.1*	*55.5*	*48.5*	*50.4*	*51.0*	*54.7*	*58.7*	*59.3*
67.5°	579.8	474.1	294.7	122.0	53.6	48.0	49.9	51.0	54.7	58.7	59.0
70°	574.1	472.0	262.5	92.0	44.2	44.2	46.4	48.8	52.6	56.9	58.7
72.5°	524.0	430.4	203.3	62.5	37.5	40.0	43.2	46.7	50.1	55.2	58.5
75°	331.2	277.0	124.4	41.8	31.4	35.7	40.8	44.8	47.7	51.5	53.6
77.5°	177.0	137.0	53.6	24.7	24.7	31.6	37.8	41.6	43.2	44.5	45.9
80°	83.7	63.8	26.0	14.7	17.2	24.7	33.5	37.5	38.1	39.7	40.2
82.5°	16.6	14.5	8.6	7.8	11.3	17.7	27.9	32.4	32.7	35.4	35.9
85°	2.1	1.9	1.3	2.9	7.2	13.1	21.5	27.9	28.4	28.4	27.9
87.5°	1.1	0.8	0.8	2.1	5.4	9.9	17.7	23.3	23.6	18.5	18.0
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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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*

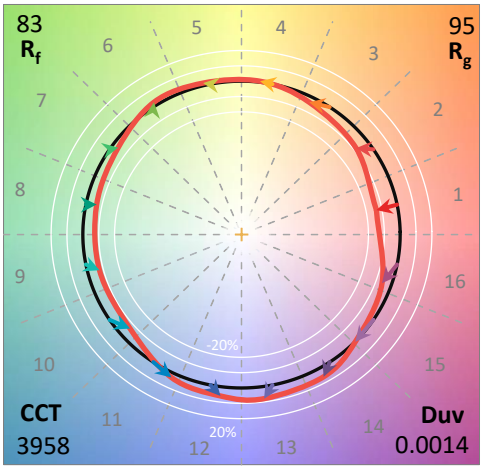
Report Generated By FNC07603 / LDUCLS01DT01661
Version: v7.05

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

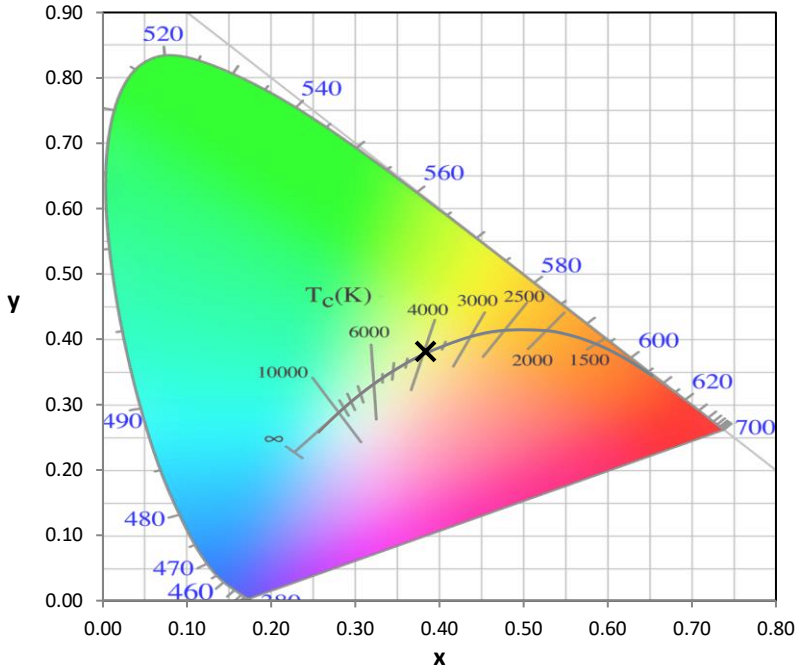
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.0

REPORT NUMBER: SP3-2511-595-3

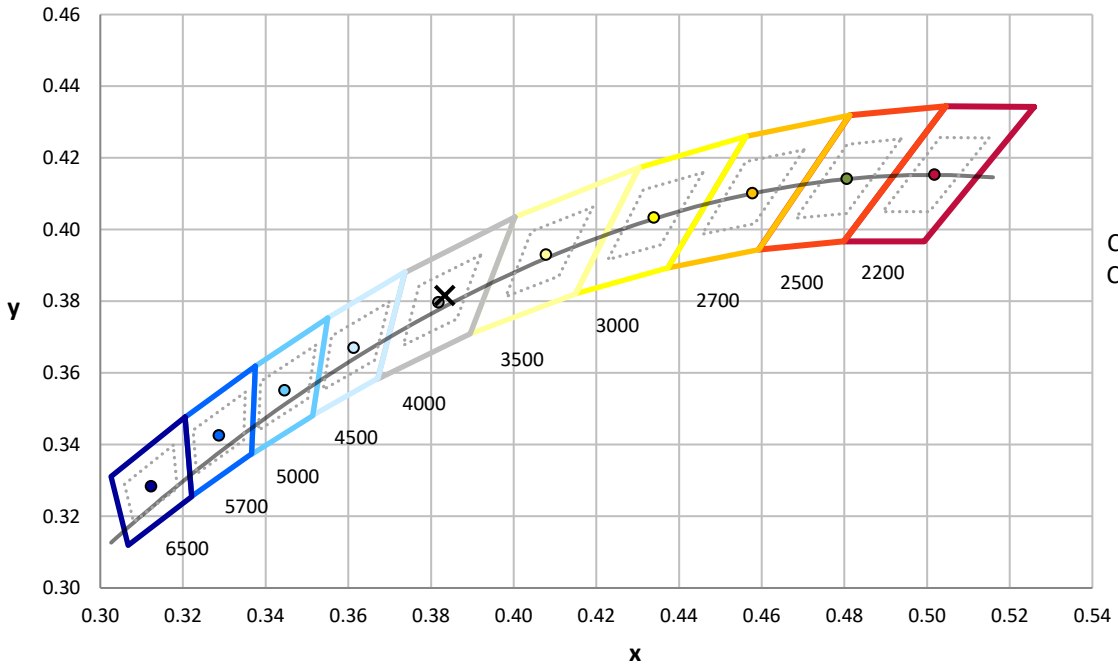
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	3M SPHERE IN02505	7/1/2025	1/1/2026
Power Meter	XITRON INXT2011006	10/21/2025	10/21/2026
AC Power Source	CHROMA 61604 IN6064A	10/20/2025	10/20/2026
DC Power Source	EYSIGHT N5770A IN0534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

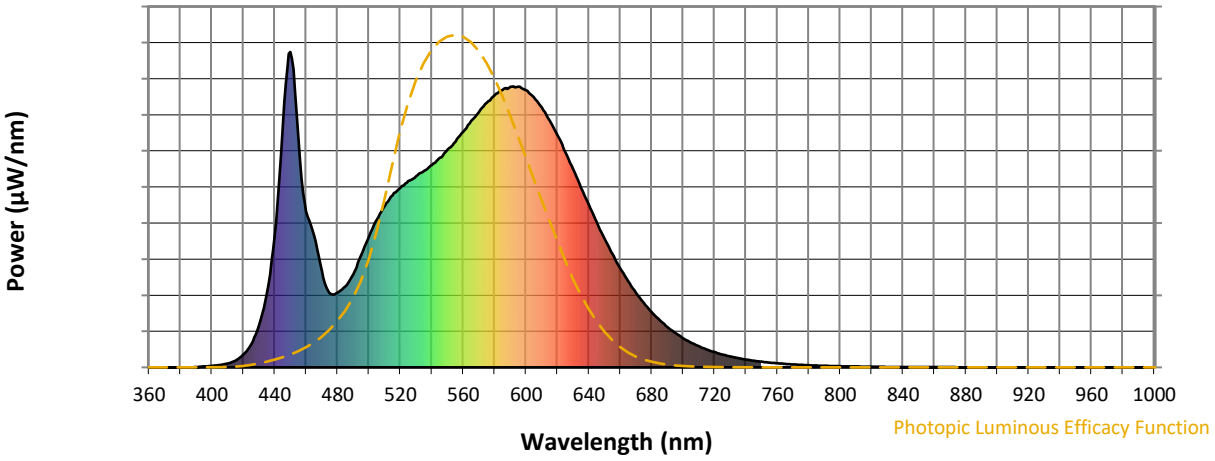


CCT = 3958K
CIE x = 0.3833
CIE y = 0.3816
Duv = 0.0014

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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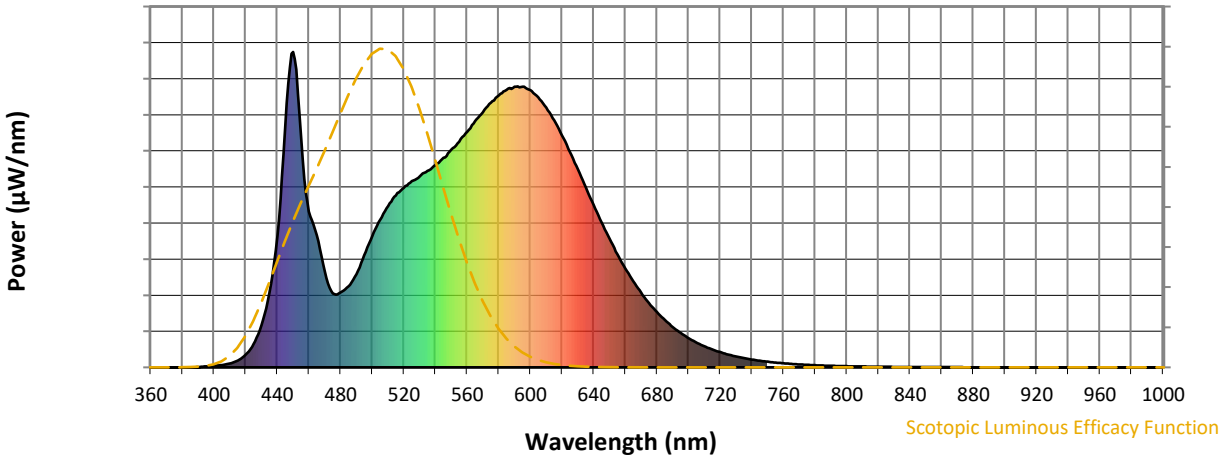
Scotopic Flux vs. Wavelength



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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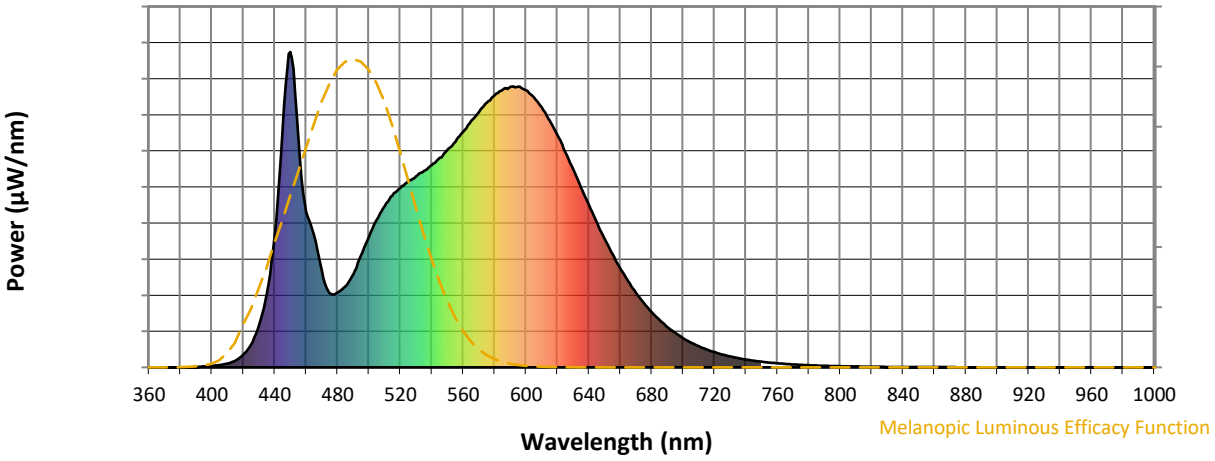
Melanopic Flux vs. Wavelength



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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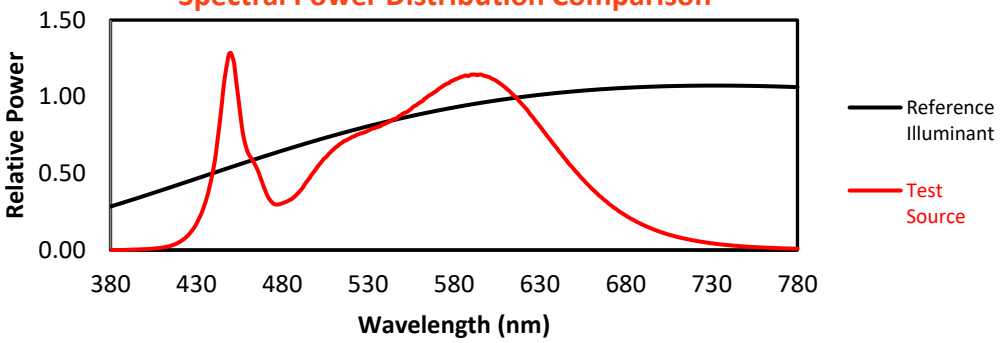
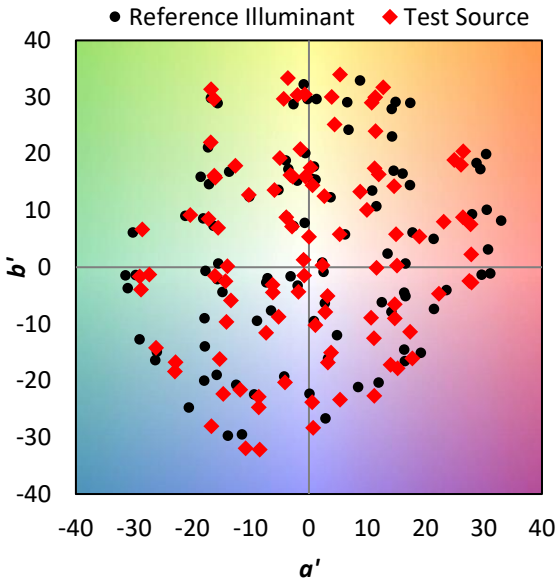
Summary

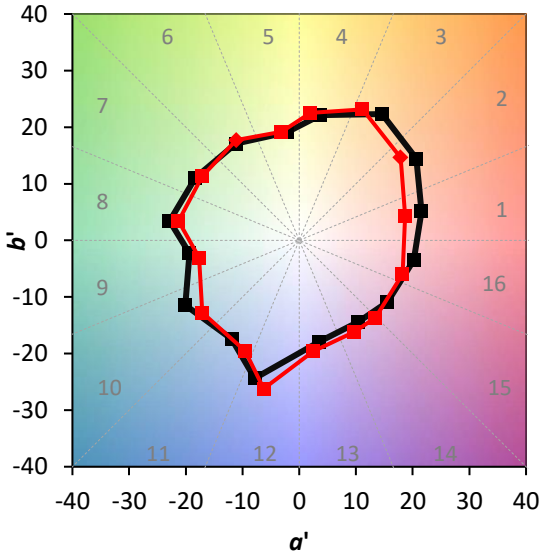
R_f = 82.9
R_g = 94.7
CIE R_a = 80.8
R_9 = -5.1

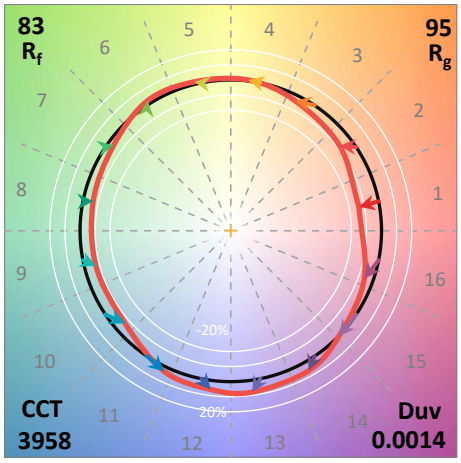
Spectral Power Distribution Comparison

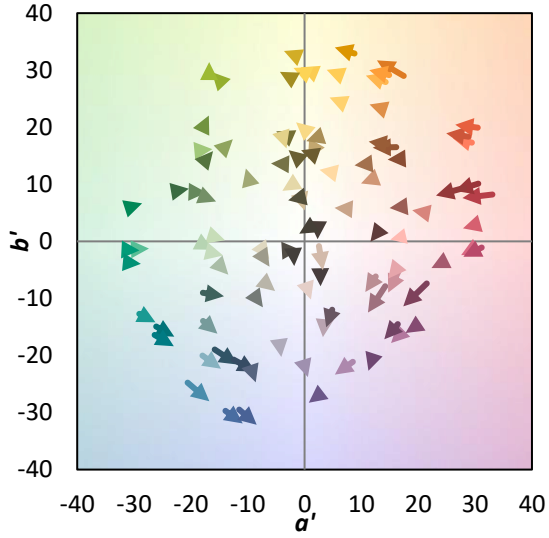


Color Vector Graphics









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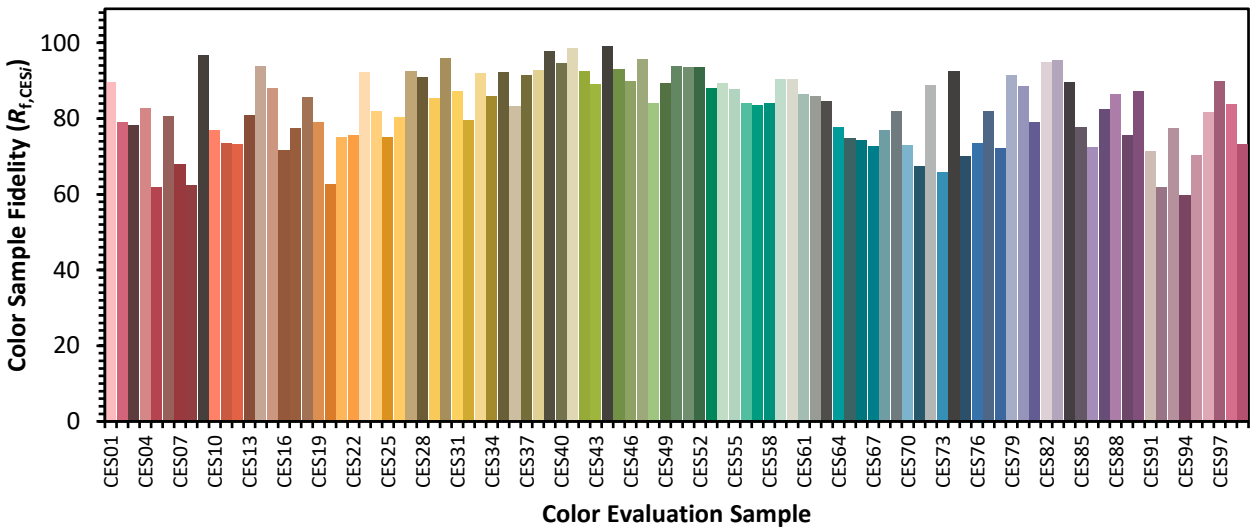
Individual Sample Fidelity Index ($R_{f,i}$)

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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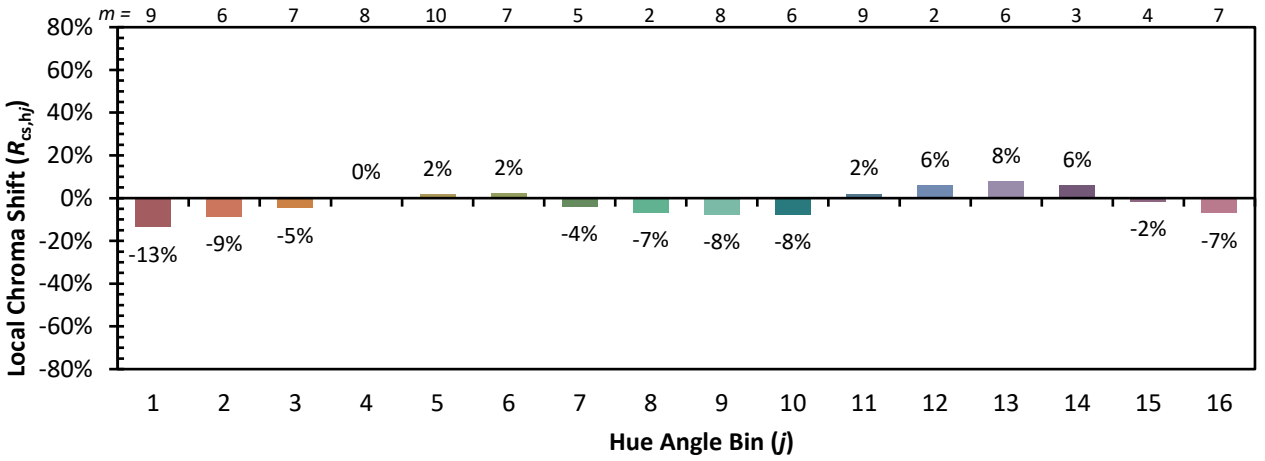
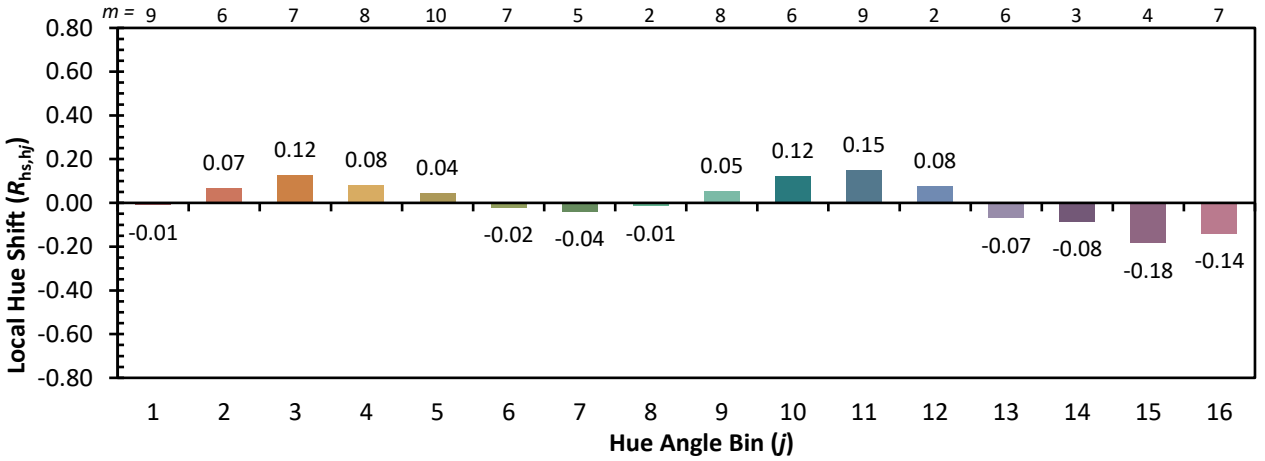
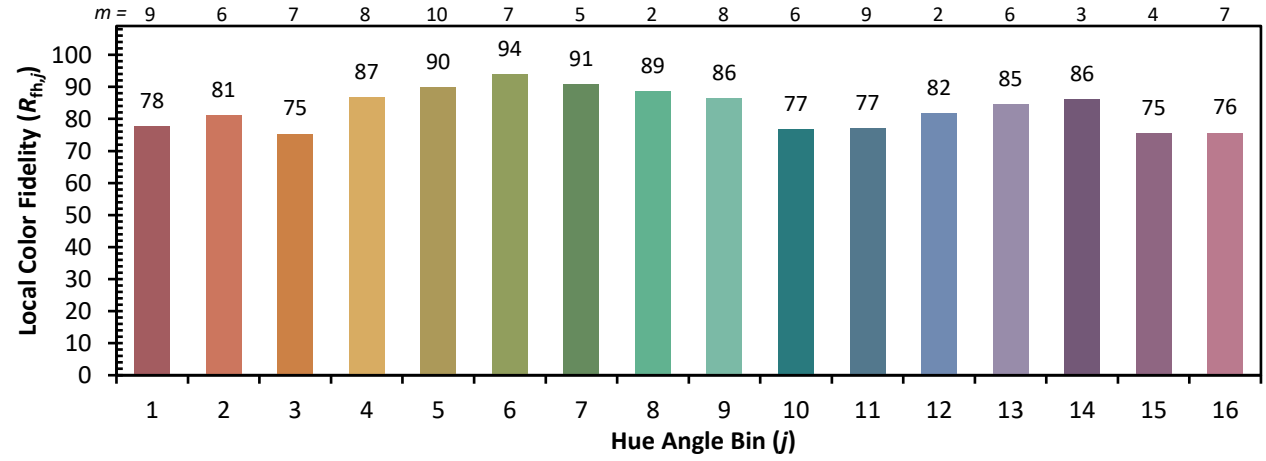
Color Rendition by Hue-Angle Bin







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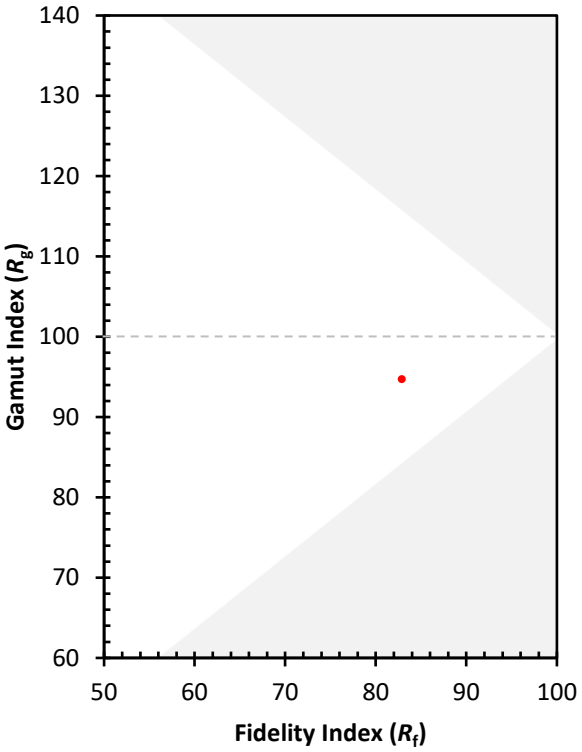
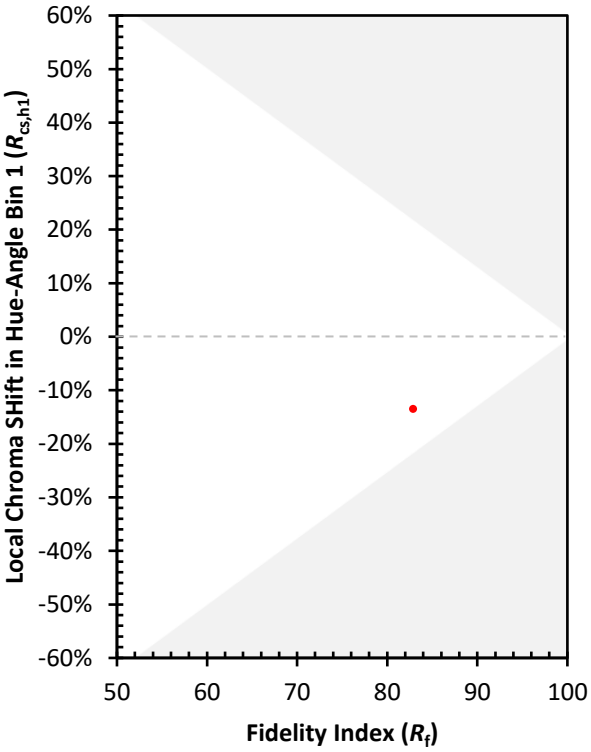
Measure Comparisons





(END OF REPORT)