

Signify Classified - Internal
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: P1211936

Luminaire Tested: **GKO-PB1A-850-U-T2R**

Issue Date: 11/5/2025



Test Information

Test Method: LM-79-08
Report Number: P1211936
Test Lab: INNOVATION CENTER(G1)
Issue Date: 11/5/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB1A-850-U-T2R
Description: GEKKO WALL PACK 750LM PACKAGE 80CRI 5000K FIXTURE w/ TYPE II
ROADWAY DISTRIBUTION OPTIC
Light Source: (10) 5000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

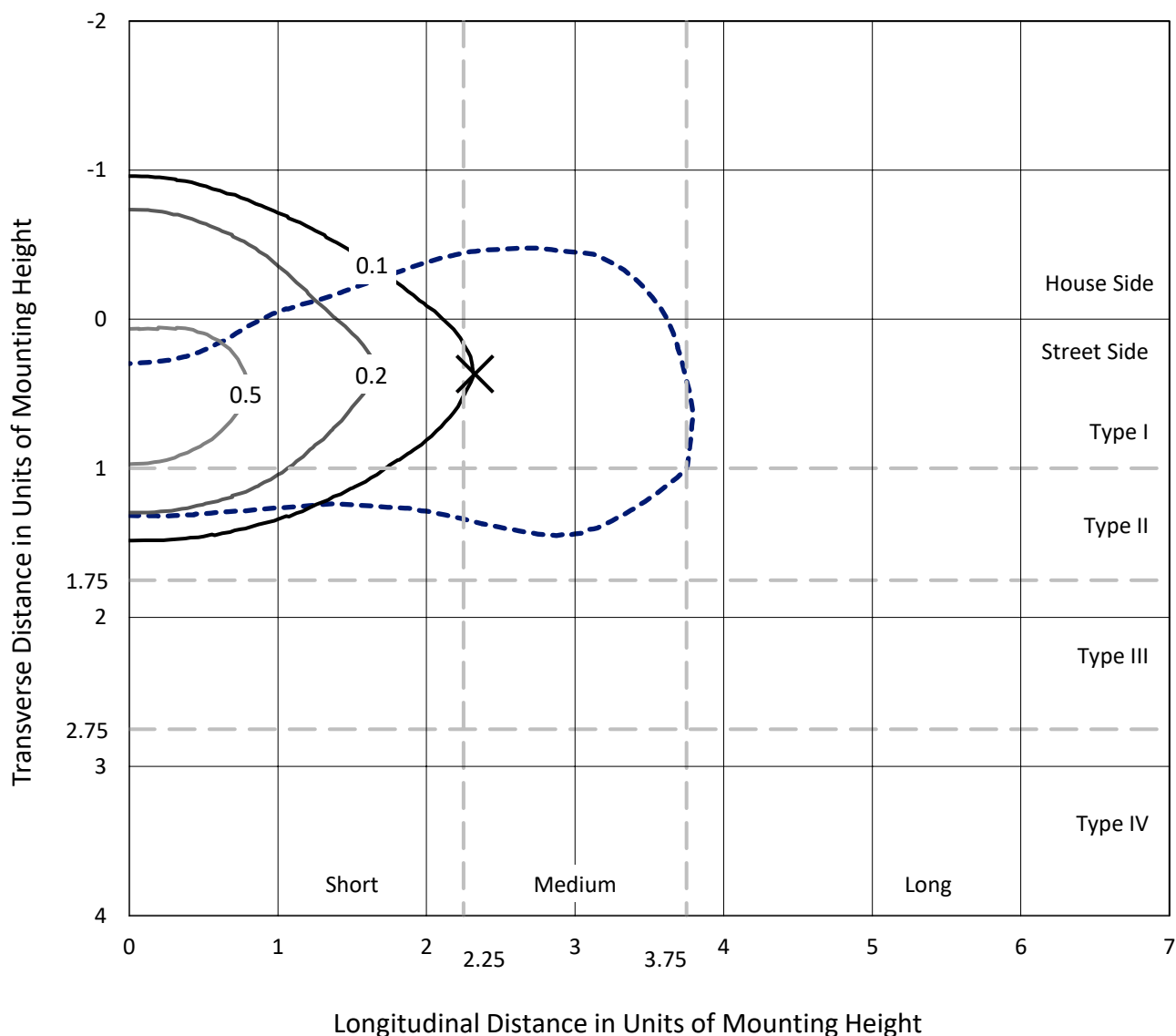
Lumens per Lamp: N/A
Luminaire Lumens: 720 lumens
Efficiency: N/A
Efficacy: 150.0 lumens/watt
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification: Type II - Medium
BUG Rating: B0 - U0 - G0

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

REPORT NUMBER: P1211936
 CATALOG NUMBER: GKO-PB1A-850-U-T2R

Iso-Footcandle Lines of Horizontal Illumination

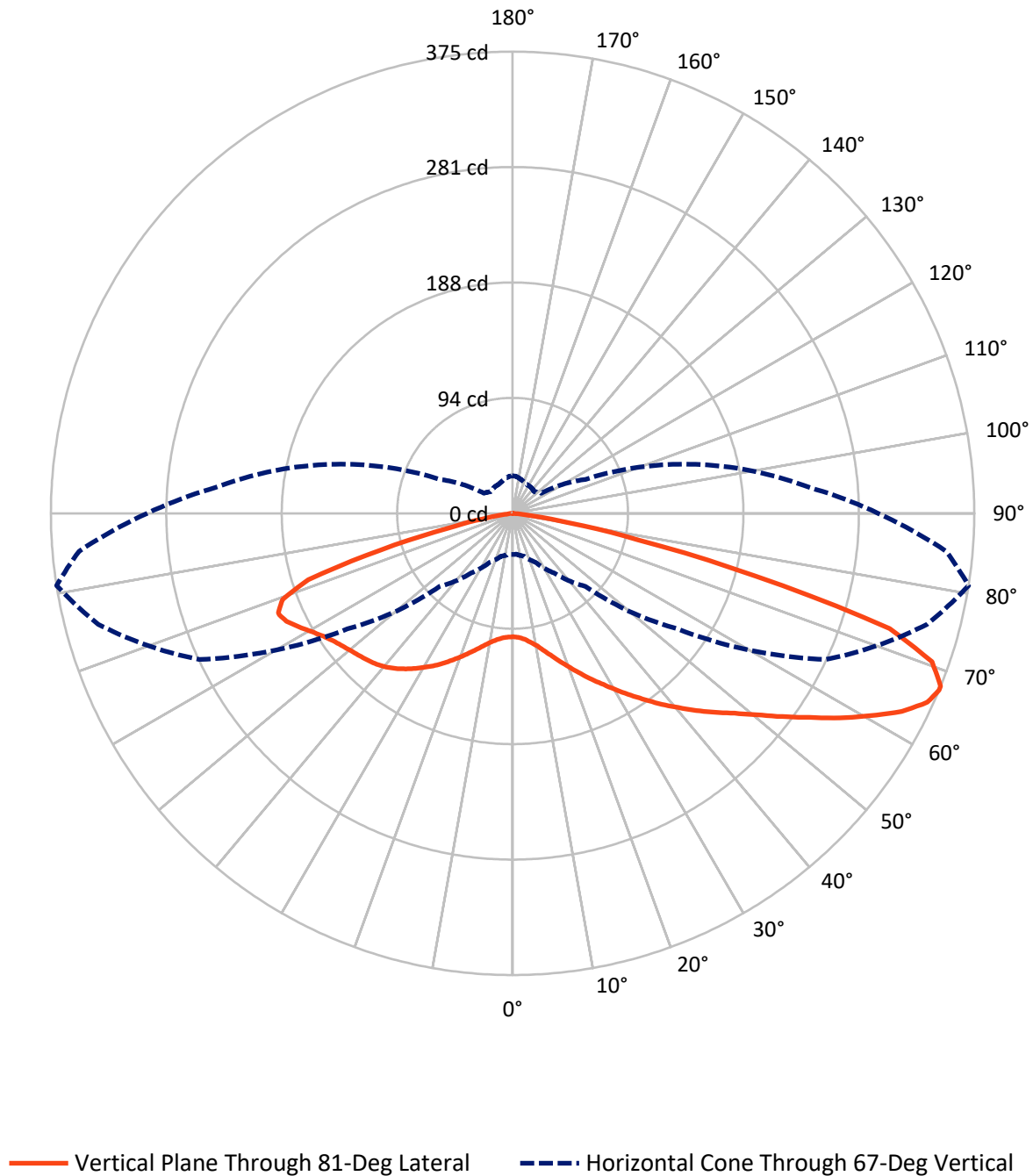
✕ Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 0.9 fc
 Type II - Medium - N/A

REPORT NUMBER: P1211936
CATALOG NUMBER: GKO-PB1A-850-U-T2R

Luminous Intensity Polar Plot



REPORT NUMBER: P1211936

CATALOG NUMBER: GKO-PB1A-850-U-T2R

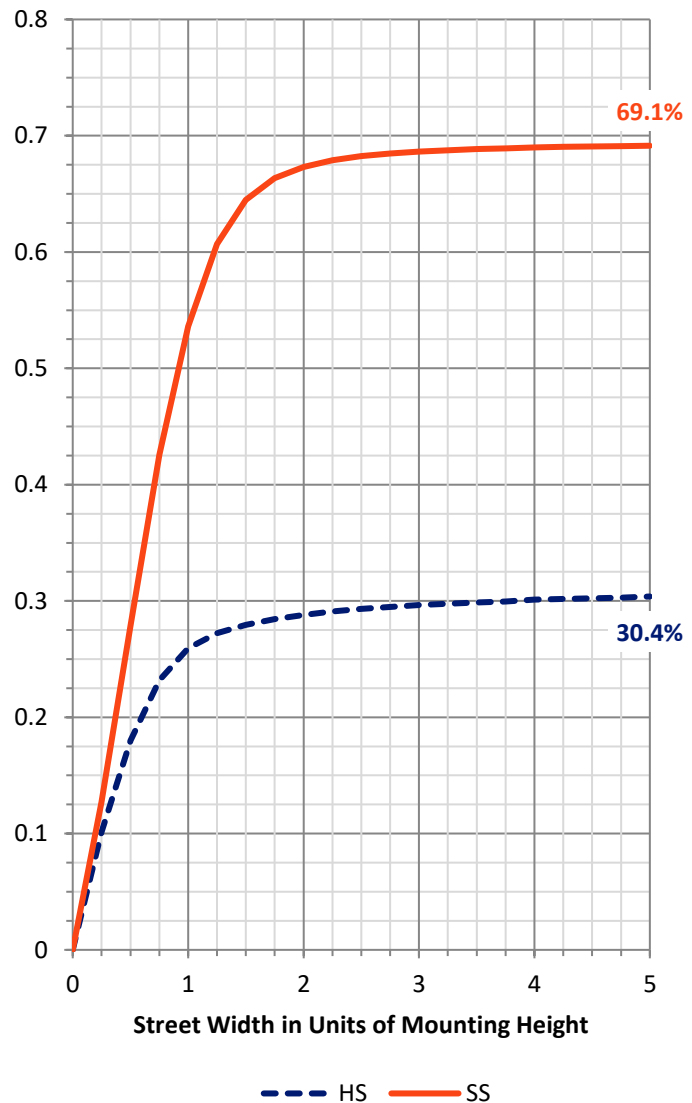
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	222.3	0.0	222.3
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	497.7	0.0	497.7
	% Fixture	69.1	0.0	69.1
Total	Lumens	720.0	0.0	720.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	10.4	1.4
10°-20°	37.6	5.2
20°-30°	76.2	10.6
30°-40°	120.1	16.7
40°-50°	147.5	20.5
50°-60°	140.9	19.6
60°-70°	118.2	16.4
70°-80°	62.6	8.7
80°-90°	6.5	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°	720.0	100.0
0°-180°	720.0	100.0



REPORT NUMBER: P1211936

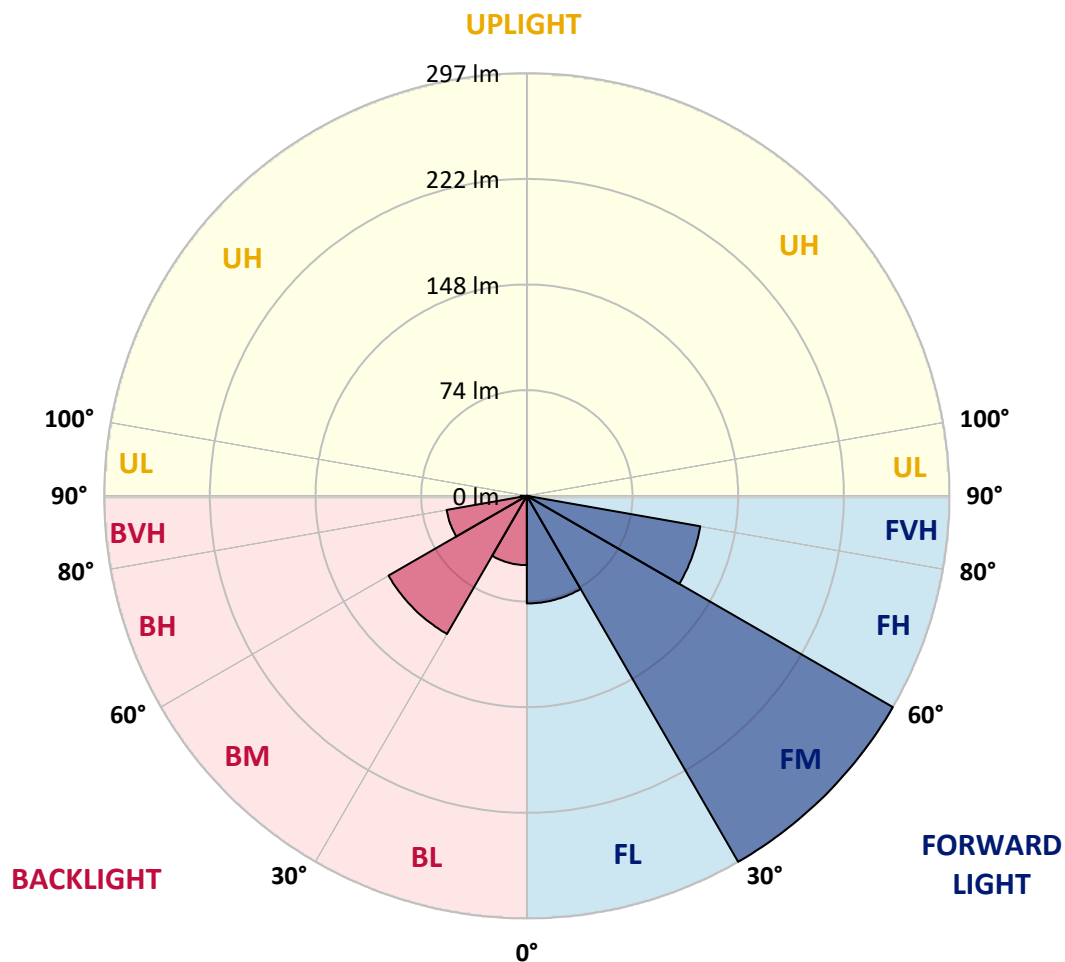
CATALOG NUMBER: GKO-PB1A-850-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	75.5	10.5			
FM	(30°-60°)	296.5	41.2			
FH	(60°-80°)	123.6	17.2			G0/660
FVH	(80°-90°)	2.0	0.3			G0/10
BL	(0°-30°)	48.6	6.8	B0/110		
BM	(30°-60°)	112.0	15.6	B0/220		
BH	(60°-80°)	57.2	7.9	B0/110		G0/110
BVH	(80°-90°)	4.5	0.6			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 II Medium



REPORT NUMBER: P1211936

CATALOG NUMBER: GKO-PB1A-850-U-T2R

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3
2.5°	106.1	106.4	105.8	105.7	105.1	104.3	103.3	102.6	101.5	101.0	100.7
5°	116.1	115.6	115.2	114.5	112.6	110.9	108.1	106.2	104.1	102.8	102.4
7.5°	128.4	128.7	127.3	125.5	122.7	119.4	115.0	111.5	107.6	105.8	105.0
10°	141.8	142.9	141.5	139.3	134.0	129.1	123.7	117.5	112.3	109.5	108.4
12.5°	158.0	158.7	156.9	154.0	147.7	140.2	132.7	125.0	118.1	114.6	112.7
15°	176.2	175.6	173.9	169.6	161.5	153.2	142.9	132.8	124.7	120.4	117.6
17.5°	194.9	194.2	191.9	186.4	177.2	166.8	154.6	141.9	131.7	127.0	123.3
20°	212.8	212.2	210.5	204.3	193.1	180.5	166.1	152.4	139.7	133.9	129.8
22.5°	232.7	232.1	229.5	221.9	210.0	196.0	179.4	163.0	148.4	141.5	136.5
25°	254.2	254.3	251.4	240.8	227.3	211.1	193.6	175.0	158.2	149.5	143.8
27.5°	279.2	279.1	274.1	262.7	245.8	227.0	207.6	187.5	167.8	157.6	151.1
30°	302.0	301.4	295.9	284.5	264.9	243.8	222.5	199.6	178.7	166.6	158.7
32.5°	318.8	318.9	314.4	301.8	282.7	260.2	236.4	213.3	189.1	176.2	167.5
35°	330.9	331.0	326.6	315.9	298.0	275.5	251.1	226.1	200.9	186.1	176.7
37.5°	334.8	334.8	331.9	323.5	308.9	289.3	265.6	240.7	212.6	196.9	186.1
40°	329.5	329.9	329.8	324.3	314.2	298.8	279.0	254.7	225.7	207.5	195.6
42.5°	317.7	318.0	318.4	316.3	313.1	303.9	289.7	269.1	238.7	219.0	205.0
45°	298.1	299.2	301.3	302.1	303.4	302.7	296.3	282.4	253.3	230.6	214.2
47.5°	273.3	275.1	277.9	282.8	289.7	295.2	298.0	292.7	267.5	242.6	224.6
50°	238.9	240.8	248.2	258.6	272.2	283.0	293.4	300.5	283.4	257.2	236.1
52.5°	191.2	195.3	207.9	227.7	251.1	267.1	283.8	304.2	299.5	274.4	249.9
55°	145.5	147.0	163.1	186.9	223.0	250.0	270.6	302.3	314.7	292.5	265.6
57.5°	101.7	103.3	117.4	143.4	183.4	227.7	257.3	295.8	328.4	313.7	283.7
60°	72.2	74.0	84.4	103.7	142.4	195.2	245.1	287.5	340.4	333.8	304.5
62.5°	52.5	53.5	59.0	75.2	102.9	152.6	227.6	282.1	348.8	354.7	325.8
65°	40.2	41.2	44.4	54.6	76.0	111.6	196.2	282.0	351.0	370.2	344.3
67°	33.5	33.3	36.1	43.8	59.4	83.9	163.8	280.9	348.5	375.1	353.6
67.5°	31.7	32.2	34.4	40.9	56.1	77.3	156.8	279.1	347.7	375.0	354.3
70°	25.2	25.3	27.3	32.4	42.2	56.1	112.8	261.5	335.2	361.5	346.6
72.5°	18.5	18.3	21.2	24.5	32.2	40.8	75.6	219.6	308.0	320.3	308.2
75°	13.6	13.5	15.0	18.7	23.0	30.4	49.0	143.3	208.6	203.8	188.2
77.5°	9.1	9.4	10.7	13.8	16.4	18.9	24.5	66.0	114.9	103.9	100.0
80°	5.5	5.1	6.1	7.9	9.5	9.6	10.5	28.5	49.3	47.0	44.1
82.5°	1.9	1.9	2.3	3.2	3.2	3.2	3.9	6.9	9.8	9.0	8.5
85°	0.0	0.0	0.0	0.0	0.3	0.4	0.3	0.6	1.0	1.1	1.1
87.5°	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.4	0.6	0.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1211936

CATALOG NUMBER: GKO-PB1A-850-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3
2.5°	100.7	100.7	100.3	99.7	99.5	99.3	98.9	98.4	98.8	99.2	99.2
5°	102.1	101.8	101.0	100.4	100.0	100.0	99.5	99.3	99.7	100.2	100.0
7.5°	104.3	103.7	102.8	101.9	102.1	102.2	101.4	101.4	101.8	102.2	102.2
10°	107.3	106.4	105.4	104.7	104.8	105.0	104.1	103.9	104.3	104.7	105.0
12.5°	111.2	109.9	108.8	108.1	108.0	108.1	107.3	107.0	107.0	107.3	107.3
15°	115.7	114.3	113.0	112.0	111.7	111.6	110.5	109.5	109.5	109.7	109.7
17.5°	121.0	119.0	117.2	116.1	115.4	114.5	113.2	111.9	111.5	111.6	111.6
20°	126.2	124.1	121.8	120.3	118.9	117.2	115.3	113.5	112.7	112.7	112.6
22.5°	132.3	129.5	126.3	124.3	121.8	119.0	116.3	113.9	113.1	112.8	112.8
25°	138.5	135.3	130.7	127.6	124.0	120.0	116.4	113.2	111.9	111.3	111.3
27.5°	144.8	141.1	135.1	130.6	125.4	119.9	115.0	111.0	109.1	108.4	108.1
30°	152.0	146.6	139.0	132.8	125.6	118.6	112.4	107.7	104.8	103.2	103.3
32.5°	159.4	152.6	142.6	134.2	125.2	116.3	108.4	102.5	98.8	97.3	96.7
35°	167.0	158.4	145.8	134.9	123.8	112.7	103.3	96.7	92.6	90.4	90.4
37.5°	174.7	164.5	148.0	134.7	121.4	108.0	97.4	90.4	85.6	82.8	82.1
40°	182.3	170.1	149.6	133.6	117.6	102.4	91.1	83.5	77.0	73.4	72.9
42.5°	189.7	174.8	150.4	131.8	113.2	96.2	83.9	73.7	67.5	64.2	64.1
45°	196.4	178.5	150.6	129.5	107.5	89.1	74.3	64.5	58.3	54.8	54.8
47.5°	203.1	182.7	150.4	126.5	101.1	80.0	64.1	54.6	48.9	46.7	46.0
50°	211.1	186.8	150.3	122.7	93.0	69.2	54.1	46.0	41.2	39.0	39.0
52.5°	219.2	191.6	150.6	117.5	83.3	58.5	45.3	38.2	35.0	33.6	33.5
55°	229.7	196.7	151.3	111.3	73.3	48.2	37.7	32.9	30.7	30.0	30.2
57.5°	242.3	203.8	152.6	104.0	61.6	39.5	32.4	29.8	29.2	29.5	29.6
60°	256.8	212.4	154.6	95.7	51.2	32.9	29.2	28.7	29.2	30.3	30.4
62.5°	273.6	222.9	157.0	86.5	41.1	28.9	27.8	28.2	28.7	30.4	30.6
65°	288.5	234.2	157.6	75.6	33.3	26.3	27.0	27.3	28.4	30.4	30.6
67°	296.9	241.9	153.9	65.3	28.5	24.9	25.9	26.2	28.1	30.2	30.4
67.5°	297.8	243.6	151.4	62.7	27.6	24.7	25.6	26.2	28.1	30.2	30.3
70°	295.0	242.5	134.9	47.3	22.7	22.7	23.8	25.1	27.0	29.2	30.2
72.5°	269.2	221.1	104.4	32.1	19.3	20.5	22.2	24.0	25.8	28.4	30.0
75°	170.1	142.3	63.9	21.5	16.1	18.3	20.9	23.0	24.5	26.5	27.6
77.5°	90.9	70.4	27.6	12.7	12.7	16.3	19.4	21.4	22.2	22.9	23.6
80°	43.0	32.8	13.4	7.6	8.8	12.7	17.2	19.3	19.6	20.4	20.7
82.5°	8.5	7.4	4.4	4.0	5.8	9.1	14.3	16.7	16.8	18.2	18.5
85°	1.1	1.0	0.7	1.5	3.7	6.8	11.0	14.3	14.6	14.6	14.3
87.5°	0.6	0.4	0.4	1.1	2.8	5.1	9.1	12.0	12.1	9.5	9.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2511-595-4

Test Date: 01/09/2026

Luminaire Tested: GKO-PB1C-850-U-T4W

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

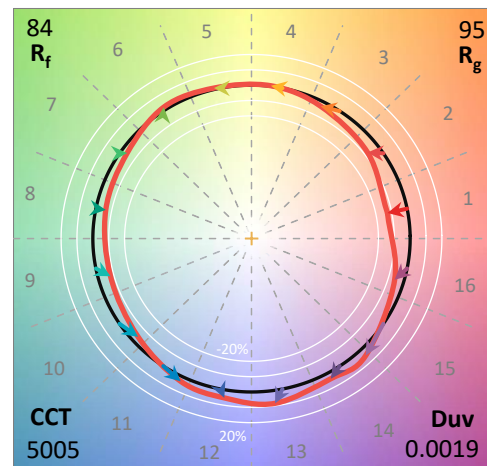
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2511-595-4
 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-850-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K): 5005
 CIE u' : 0.2100
 CIE v' : 0.4867
 Duv: 0.0019
 CIE x: 0.3453
 CIE y: 0.3557
 CIE z: 0.2990
 Peak Wavelength (nm): 451
 Dominant Wavelength (nm): 570
 Purity: 10.34221
 R_f: 83.7
 R_g: 95.5

CRI (Ra): 83.1
 R1: 81.4
 R2: 89.2
 R3: 93.9
 R4: 82.4
 R5: 82.2
 R6: 84.5
 R7: 86.1
 R8: 65.5
 R9: 4.4
 R10: 74.2
 R11: 81.9
 R12: 62.2
 R13: 83.6
 R14: 97.0
 R15: 75.4



Test Conditions

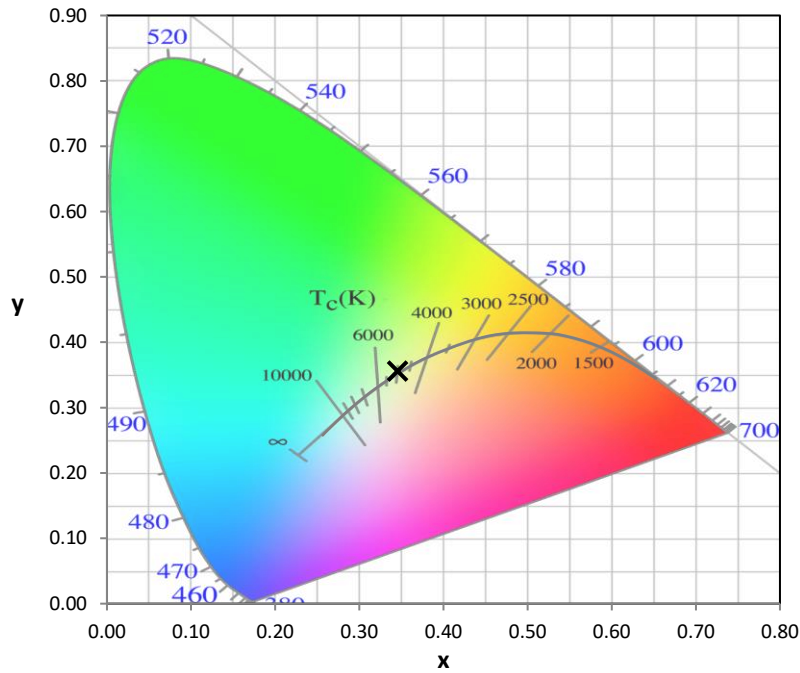
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.1

REPORT NUMBER: SP1-2511-595-4

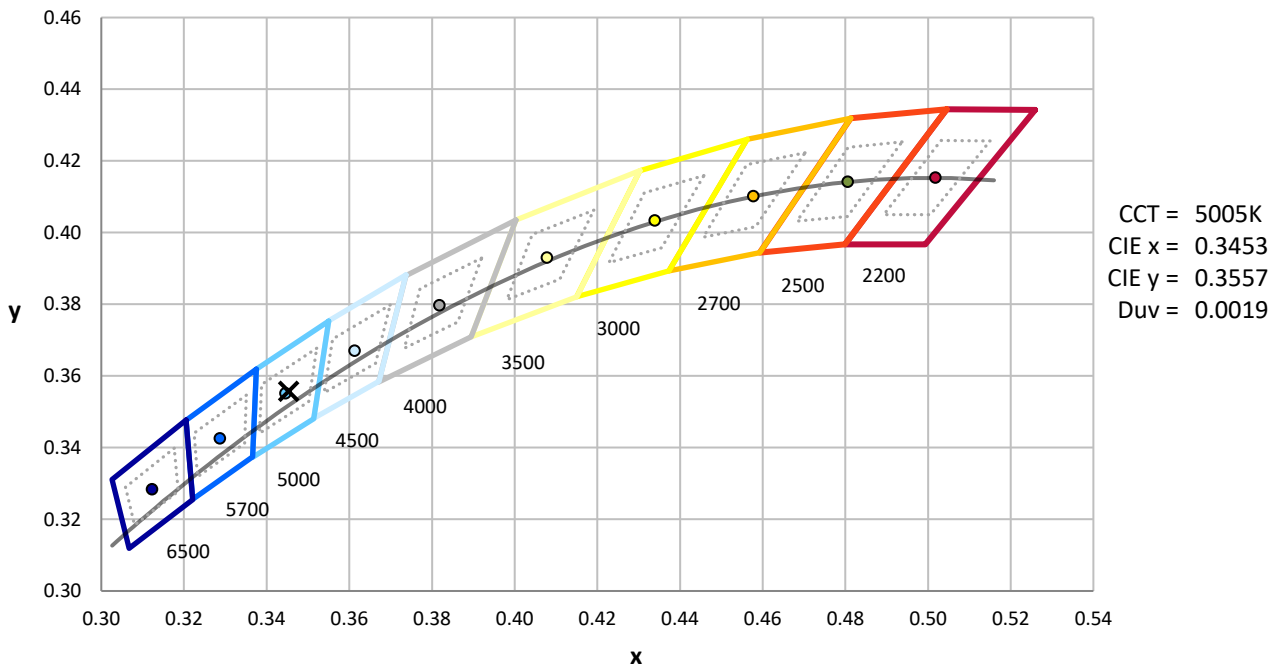
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208	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: SP1-2511-595-4

CIE 1931 Chromaticity Diagram



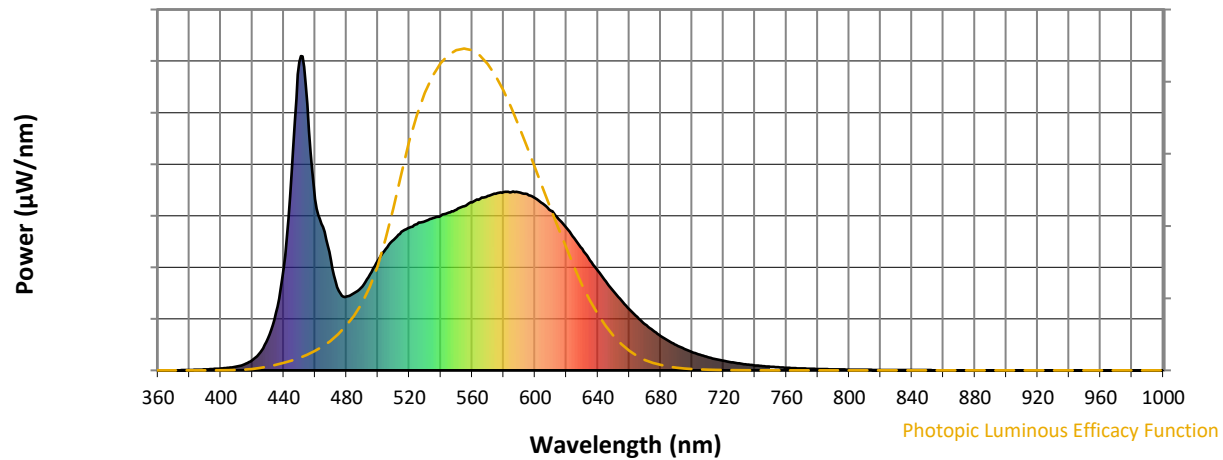
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2511-595-4

Photopic Flux vs. Wavelength

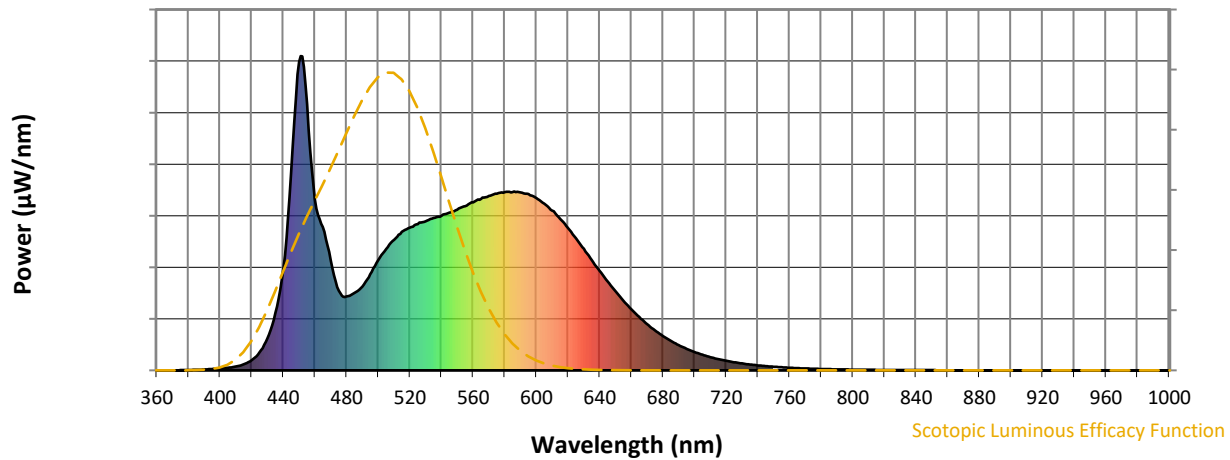


Photopic Lumens: NR

λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	267	NR	620	453	NR	750	11	NR	880	0	NR
365	0	NR	495	305	NR	625	420	NR	755	10	NR	885	0	NR
370	0	NR	500	350	NR	630	387	NR	760	8	NR	890	0	NR
375	1	NR	505	386	NR	635	351	NR	765	7	NR	895	0	NR
380	1	NR	510	415	NR	640	317	NR	770	6	NR	900	0	NR
385	2	NR	515	441	NR	645	283	NR	775	5	NR	905	0	NR
390	3	NR	520	454	NR	650	252	NR	780	4	NR	910	0	NR
395	4	NR	525	466	NR	655	222	NR	785	4	NR	915	0	NR
400	6	NR	530	474	NR	660	194	NR	790	3	NR	920	0	NR
405	8	NR	535	484	NR	665	170	NR	795	3	NR	925	0	NR
410	12	NR	540	492	NR	670	147	NR	800	2	NR	930	0	NR
415	19	NR	545	502	NR	675	127	NR	805	2	NR	935	0	NR
420	33	NR	550	512	NR	680	109	NR	810	2	NR	940	0	NR
425	57	NR	555	522	NR	685	94	NR	815	2	NR	945	0	NR
430	101	NR	560	535	NR	690	80	NR	820	1	NR	950	0	NR
435	183	NR	565	546	NR	695	69	NR	825	1	NR	955	0	NR
440	325	NR	570	555	NR	700	58	NR	830	1	NR	960	0	NR
445	630	NR	575	562	NR	705	50	NR	835	1	NR	965	0	NR
450	982	NR	580	567	NR	710	42	NR	840	1	NR	970	0	NR
455	847	NR	585	567	NR	715	36	NR	845	1	NR	975	0	NR
460	545	NR	590	566	NR	720	31	NR	850	1	NR	980	0	NR
465	456	NR	595	561	NR	725	26	NR	855	0	NR	985	0	NR
470	349	NR	600	547	NR	730	22	NR	860	0	NR	990	0	NR
475	253	NR	605	530	NR	735	19	NR	865	0	NR	995	0	NR
480	235	NR	610	509	NR	740	16	NR	870	0	NR	1000	0	NR
485	247	NR	615	482	NR	745	13	NR	875	0	NR			

REPORT NUMBER: SP1-2511-595-4

Scotopic Flux vs. Wavelength



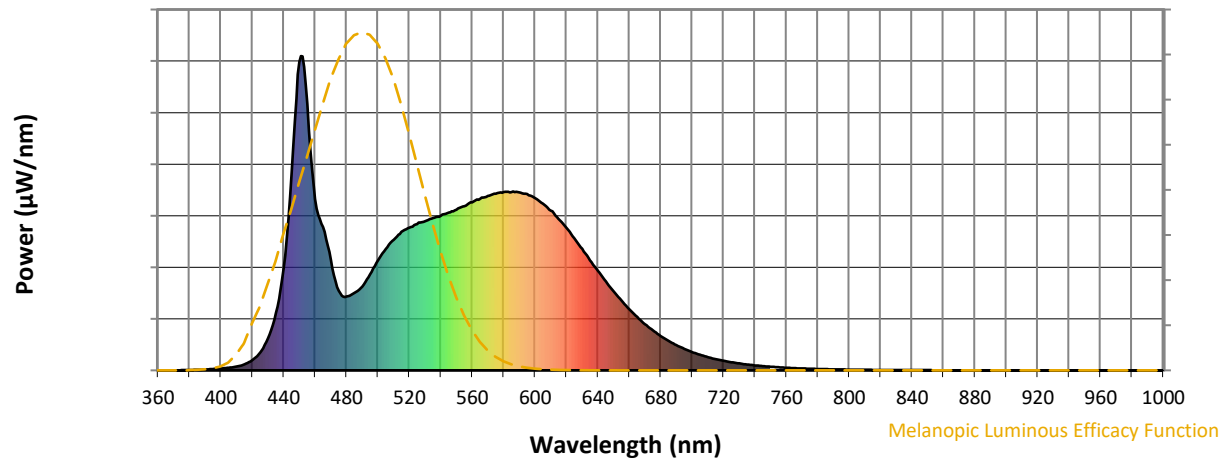
Scotopic Lumens: NR

S/P: 1.97

λ (nm)	Power W ^Λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^Λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^Λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^Λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^Λ /nm	Lumens (Φ/nm)
360	0	NR	490	267	NR	620	453	NR	750	11	NR	880	0	NR
365	0	NR	495	305	NR	625	420	NR	755	10	NR	885	0	NR
370	0	NR	500	350	NR	630	387	NR	760	8	NR	890	0	NR
375	1	NR	505	386	NR	635	351	NR	765	7	NR	895	0	NR
380	1	NR	510	415	NR	640	317	NR	770	6	NR	900	0	NR
385	2	NR	515	441	NR	645	283	NR	775	5	NR	905	0	NR
390	3	NR	520	454	NR	650	252	NR	780	4	NR	910	0	NR
395	4	NR	525	466	NR	655	222	NR	785	4	NR	915	0	NR
400	6	NR	530	474	NR	660	194	NR	790	3	NR	920	0	NR
405	8	NR	535	484	NR	665	170	NR	795	3	NR	925	0	NR
410	12	NR	540	492	NR	670	147	NR	800	2	NR	930	0	NR
415	19	NR	545	502	NR	675	127	NR	805	2	NR	935	0	NR
420	33	NR	550	512	NR	680	109	NR	810	2	NR	940	0	NR
425	57	NR	555	522	NR	685	94	NR	815	2	NR	945	0	NR
430	101	NR	560	535	NR	690	80	NR	820	1	NR	950	0	NR
435	183	NR	565	546	NR	695	69	NR	825	1	NR	955	0	NR
440	325	NR	570	555	NR	700	58	NR	830	1	NR	960	0	NR
445	630	NR	575	562	NR	705	50	NR	835	1	NR	965	0	NR
450	982	NR	580	567	NR	710	42	NR	840	1	NR	970	0	NR
455	847	NR	585	567	NR	715	36	NR	845	1	NR	975	0	NR
460	545	NR	590	566	NR	720	31	NR	850	1	NR	980	0	NR
465	456	NR	595	561	NR	725	26	NR	855	0	NR	985	0	NR
470	349	NR	600	547	NR	730	22	NR	860	0	NR	990	0	NR
475	253	NR	605	530	NR	735	19	NR	865	0	NR	995	0	NR
480	235	NR	610	509	NR	740	16	NR	870	0	NR	1000	0	NR
485	247	NR	615	482	NR	745	13	NR	875	0	NR			

REPORT NUMBER: SP1-2511-595-4

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 4.21

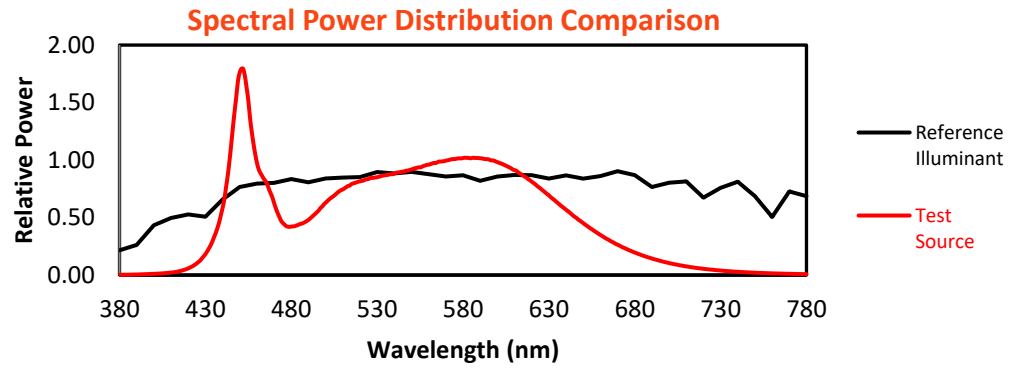
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	267	NR	620	453	NR	750	11	NR	880	0	NR
365	0	NR	495	305	NR	625	420	NR	755	10	NR	885	0	NR
370	0	NR	500	350	NR	630	387	NR	760	8	NR	890	0	NR
375	1	NR	505	386	NR	635	351	NR	765	7	NR	895	0	NR
380	1	NR	510	415	NR	640	317	NR	770	6	NR	900	0	NR
385	2	NR	515	441	NR	645	283	NR	775	5	NR	905	0	NR
390	3	NR	520	454	NR	650	252	NR	780	4	NR	910	0	NR
395	4	NR	525	466	NR	655	222	NR	785	4	NR	915	0	NR
400	6	NR	530	474	NR	660	194	NR	790	3	NR	920	0	NR
405	8	NR	535	484	NR	665	170	NR	795	3	NR	925	0	NR
410	12	NR	540	492	NR	670	147	NR	800	2	NR	930	0	NR
415	19	NR	545	502	NR	675	127	NR	805	2	NR	935	0	NR
420	33	NR	550	512	NR	680	109	NR	810	2	NR	940	0	NR
425	57	NR	555	522	NR	685	94	NR	815	2	NR	945	0	NR
430	101	NR	560	535	NR	690	80	NR	820	1	NR	950	0	NR
435	183	NR	565	546	NR	695	69	NR	825	1	NR	955	0	NR
440	325	NR	570	555	NR	700	58	NR	830	1	NR	960	0	NR
445	630	NR	575	562	NR	705	50	NR	835	1	NR	965	0	NR
450	982	NR	580	567	NR	710	42	NR	840	1	NR	970	0	NR
455	847	NR	585	567	NR	715	36	NR	845	1	NR	975	0	NR
460	545	NR	590	566	NR	720	31	NR	850	1	NR	980	0	NR
465	456	NR	595	561	NR	725	26	NR	855	0	NR	985	0	NR
470	349	NR	600	547	NR	730	22	NR	860	0	NR	990	0	NR
475	253	NR	605	530	NR	735	19	NR	865	0	NR	995	0	NR
480	235	NR	610	509	NR	740	16	NR	870	0	NR	1000	0	NR
485	247	NR	615	482	NR	745	13	NR	875	0	NR			

REPORT NUMBER: SP1-2511-595-4

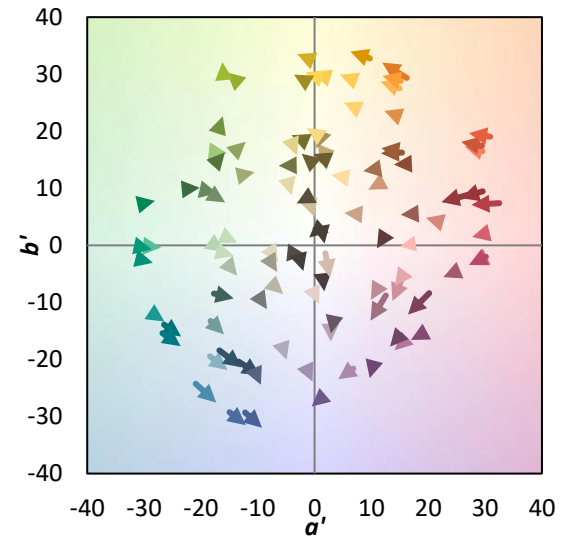
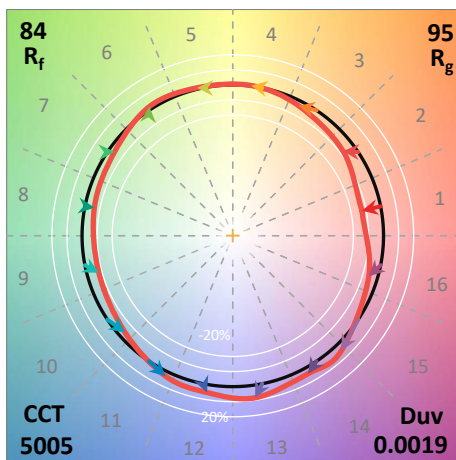
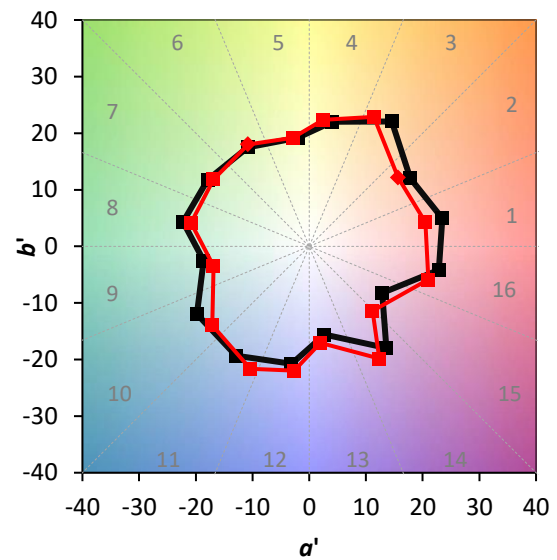
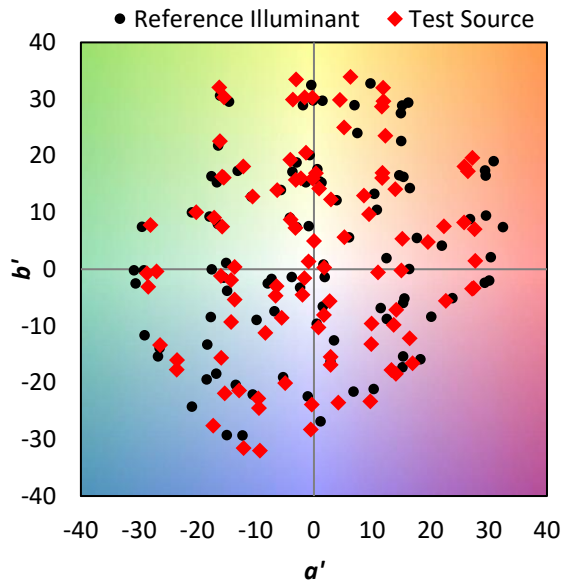
TM-30-18

Summary

$R_f = 83.7$
 $R_g = 95.5$
 $\text{CIE } R_a = 83.1$
 $R_9 = 4.4$

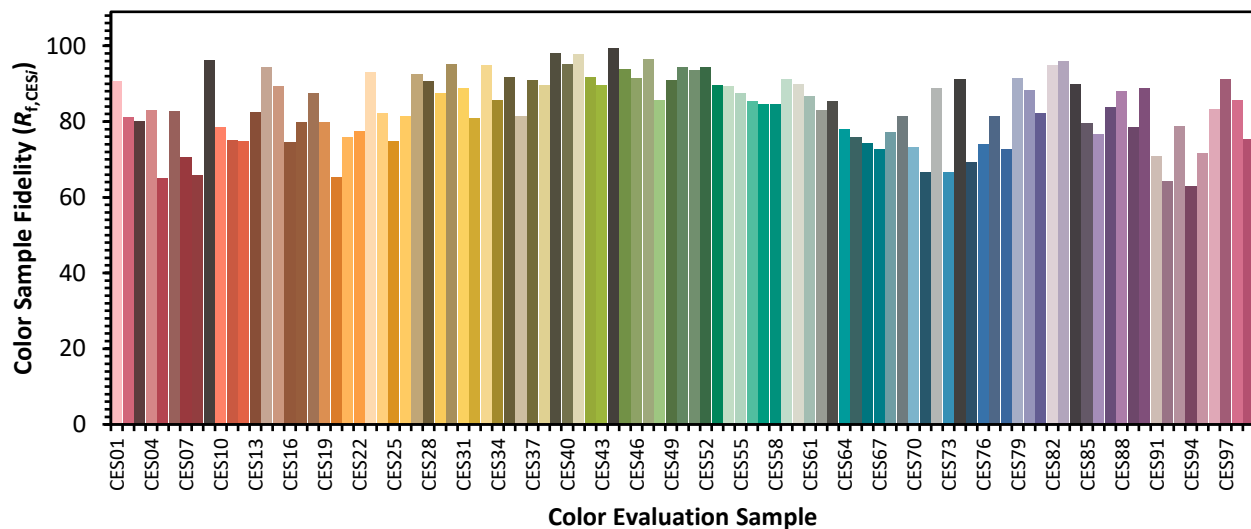


Color Vector Graphics

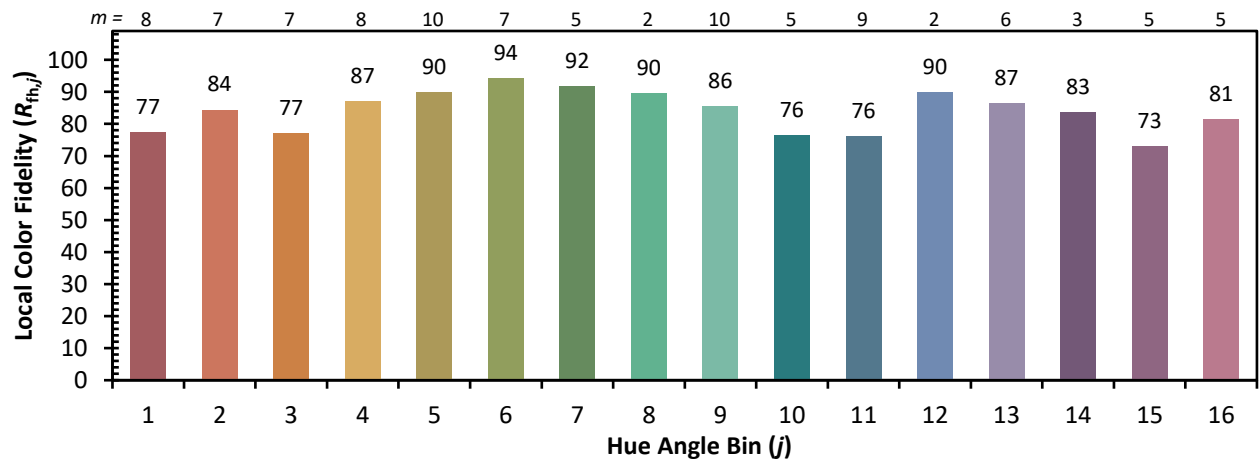
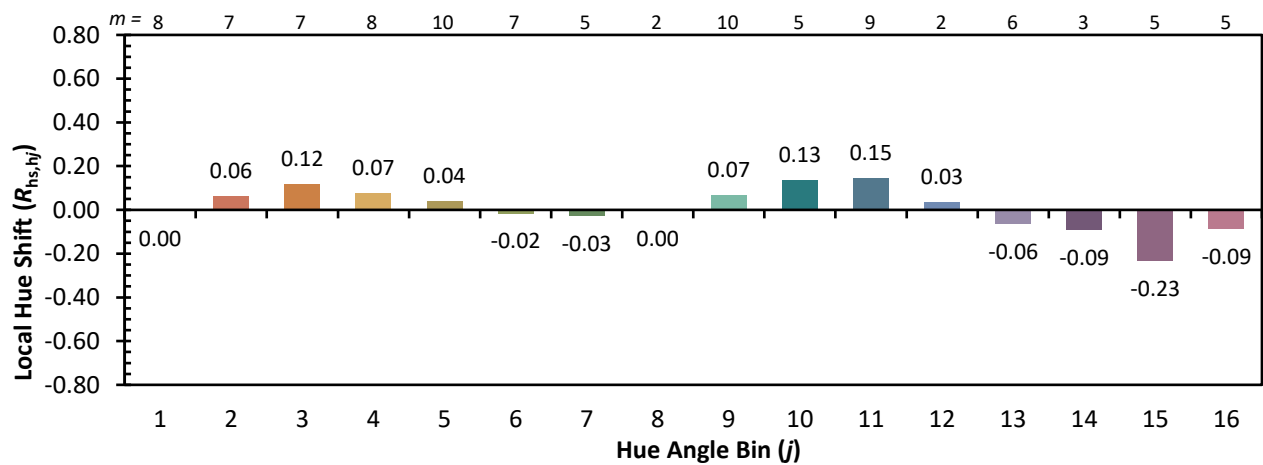
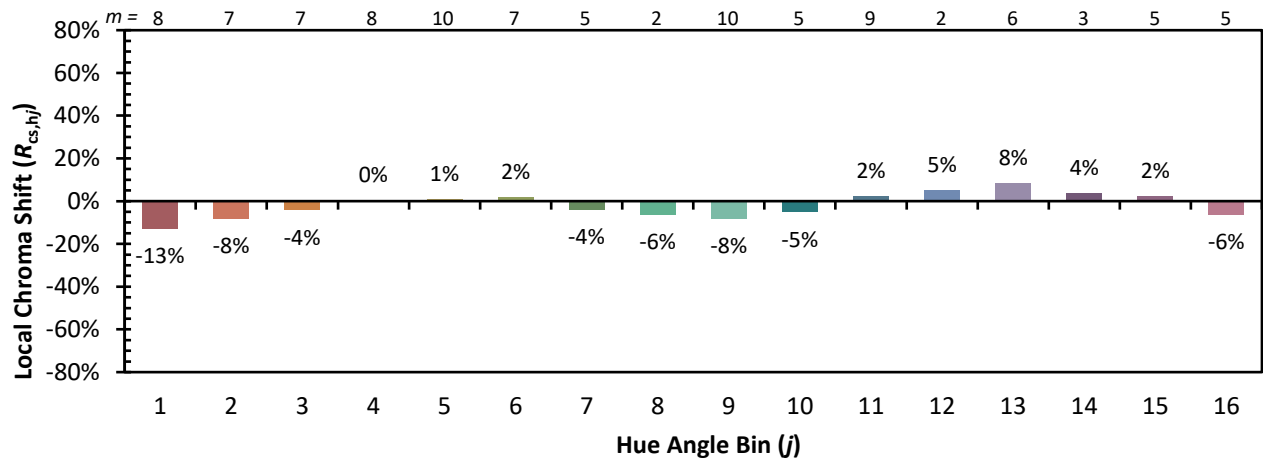


Individual Sample Fidelity Index ($R_{f,i}$)

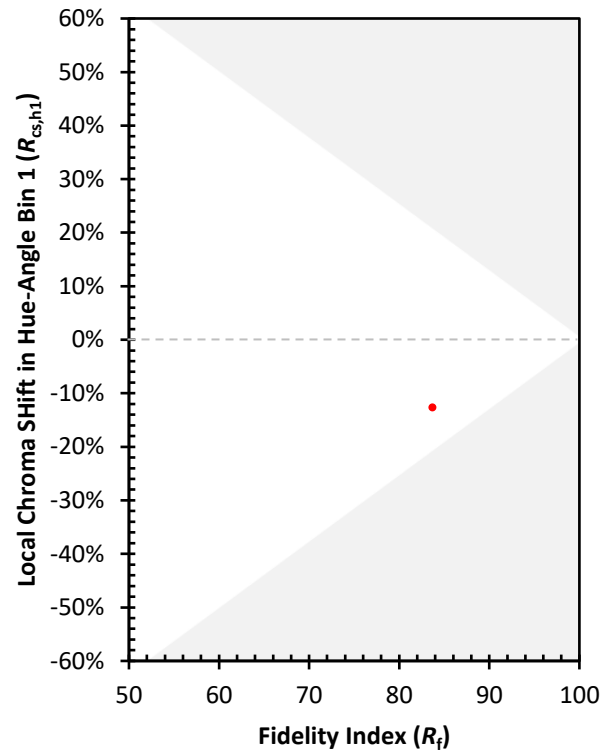
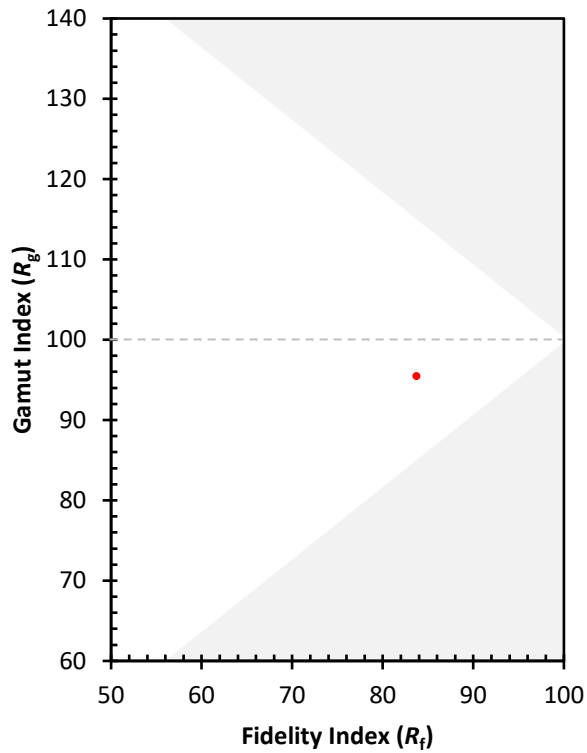
CES01 = 85	CES26 = 81	CES51 = 94	CES76 = 74
CES02 = 60	CES27 = 93	CES52 = 95	CES77 = 81
CES03 = 30	CES28 = 91	CES53 = 90	CES78 = 73
CES04 = 69	CES29 = 87	CES54 = 89	CES79 = 91
CES05 = 47	CES30 = 95	CES55 = 87	CES80 = 88
CES06 = 50	CES31 = 89	CES56 = 85	CES81 = 82
CES07 = 39	CES32 = 81	CES57 = 85	CES82 = 95
CES08 = 39	CES33 = 95	CES58 = 85	CES83 = 96
CES09 = 29	CES34 = 86	CES59 = 91	CES84 = 90
CES10 = 73	CES35 = 92	CES60 = 90	CES85 = 80
CES11 = 56	CES36 = 82	CES61 = 87	CES86 = 77
CES12 = 62	CES37 = 91	CES62 = 83	CES87 = 84
CES13 = 42	CES38 = 90	CES63 = 85	CES88 = 88
CES14 = 74	CES39 = 98	CES64 = 78	CES89 = 78
CES15 = 71	CES40 = 95	CES65 = 76	CES90 = 89
CES16 = 46	CES41 = 98	CES66 = 74	CES91 = 71
CES17 = 49	CES42 = 92	CES67 = 73	CES92 = 64
CES18 = 55	CES43 = 90	CES68 = 77	CES93 = 79
CES19 = 71	CES44 = 99	CES69 = 81	CES94 = 63
CES20 = 64	CES45 = 94	CES70 = 73	CES95 = 72
CES21 = 85	CES46 = 92	CES71 = 67	CES96 = 83
CES22 = 77	CES47 = 97	CES72 = 89	CES97 = 91
CES23 = 91	CES48 = 86	CES73 = 67	CES98 = 86
CES24 = 90	CES49 = 91	CES74 = 91	CES99 = 75
CES25 = 71	CES50 = 94	CES75 = 69	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)