

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: P972315

Luminaire Tested: **GKO-PB1B-730-U-T2R**

Issue Date: 02/27/2025



Test Information

Test Method: LM-79-08
Report Number: P972315
Test Lab: INNOVATION CENTER(G1)
Issue Date: 02/27/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB1B-730-U-T2R
Description: GEKKO WALL PACK 1500LM PACKAGE 70CRI 3000K FIXTURE w/ TYPE II
ROADWAY DISTRIBUTION OPTIC
Light Source: (10) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 1425.8 lumens
Efficiency: N/A
Efficacy: 153.3 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

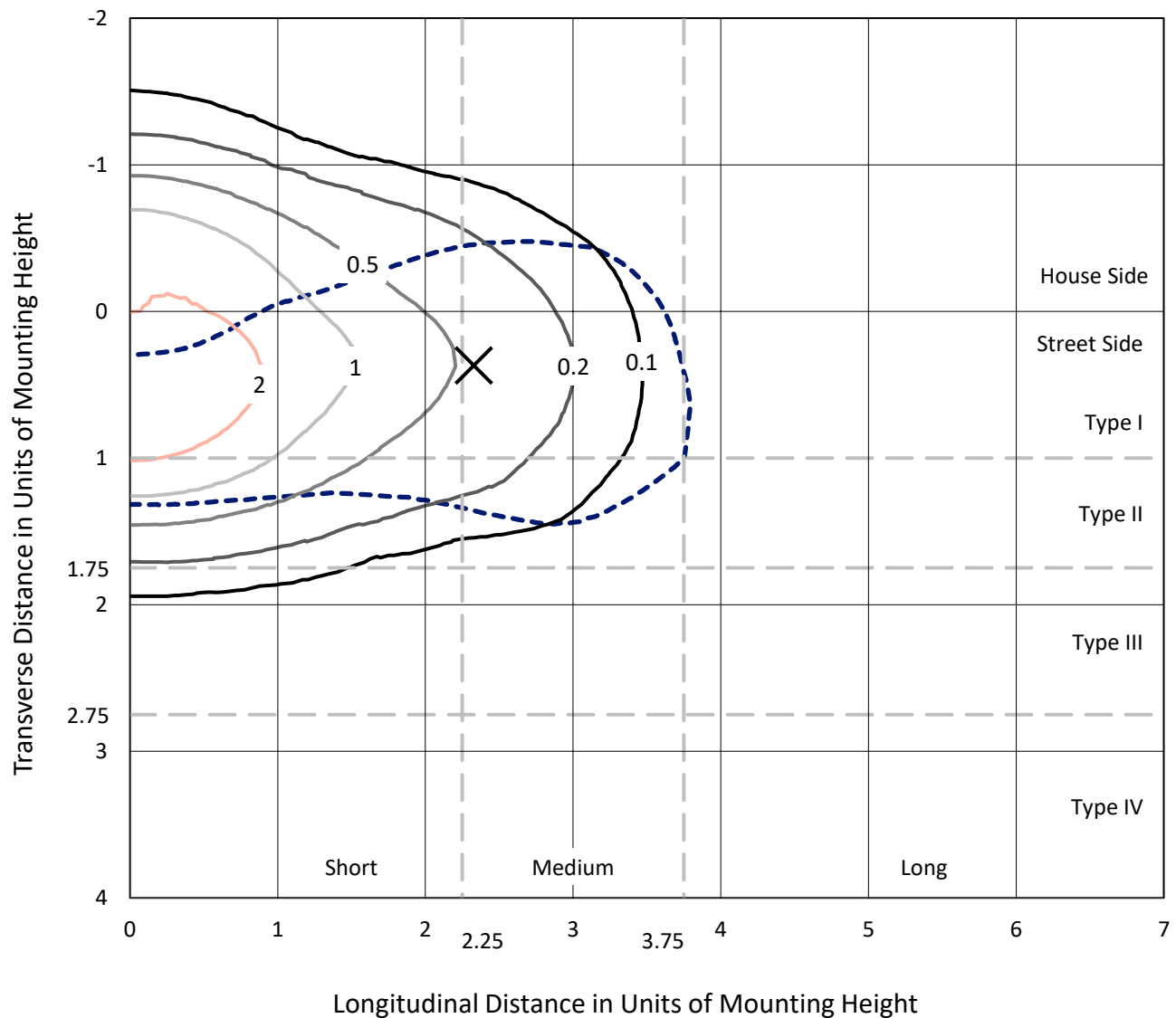
Input Watts (W): 9.3
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 14%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

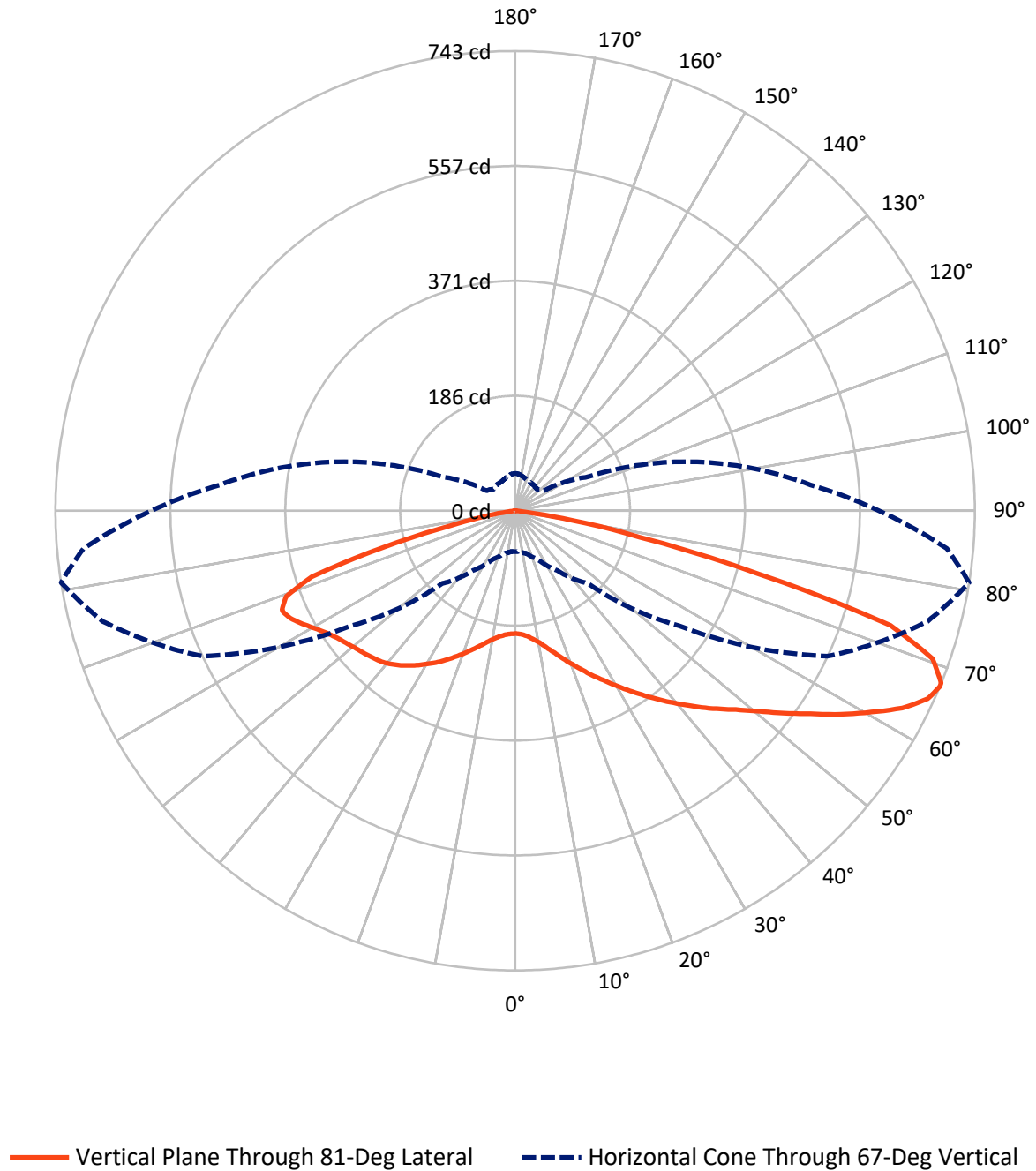


Based on 10 foot mounting height. Maximum calculated value = 3.8 fc
 Type II - Medium - N/A

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Luminous Intensity Polar Plot



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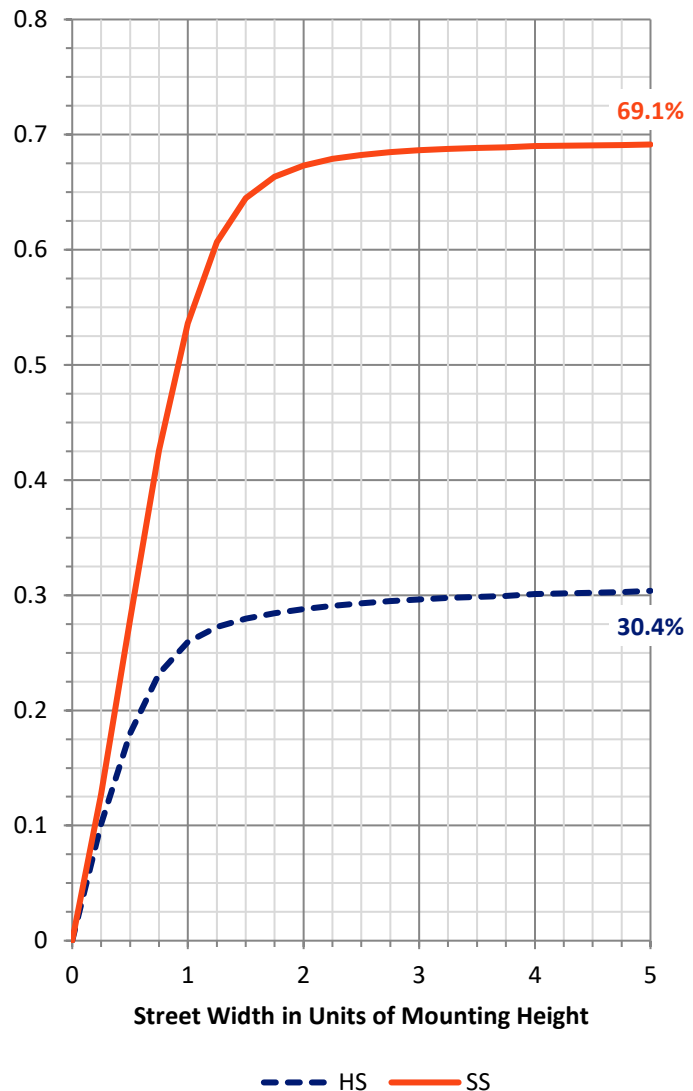
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	440.3	0.0	440.3
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	985.5	0.0	985.5
	% Fixture	69.1	0.0	69.1
Total	Lumens	1425.8	0.0	1425.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	20.6	1.4
10°-20°	74.5	5.2
20°-30°	150.9	10.6
30°-40°	237.9	16.7
40°-50°	292.1	20.5
50°-60°	279.1	19.6
60°-70°	234.0	16.4
70°-80°	124.0	8.7
80°-90°	12.8	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°	1425.8	100.0
0°-180°	1425.8	100.0



REPORT NUMBER: P972315

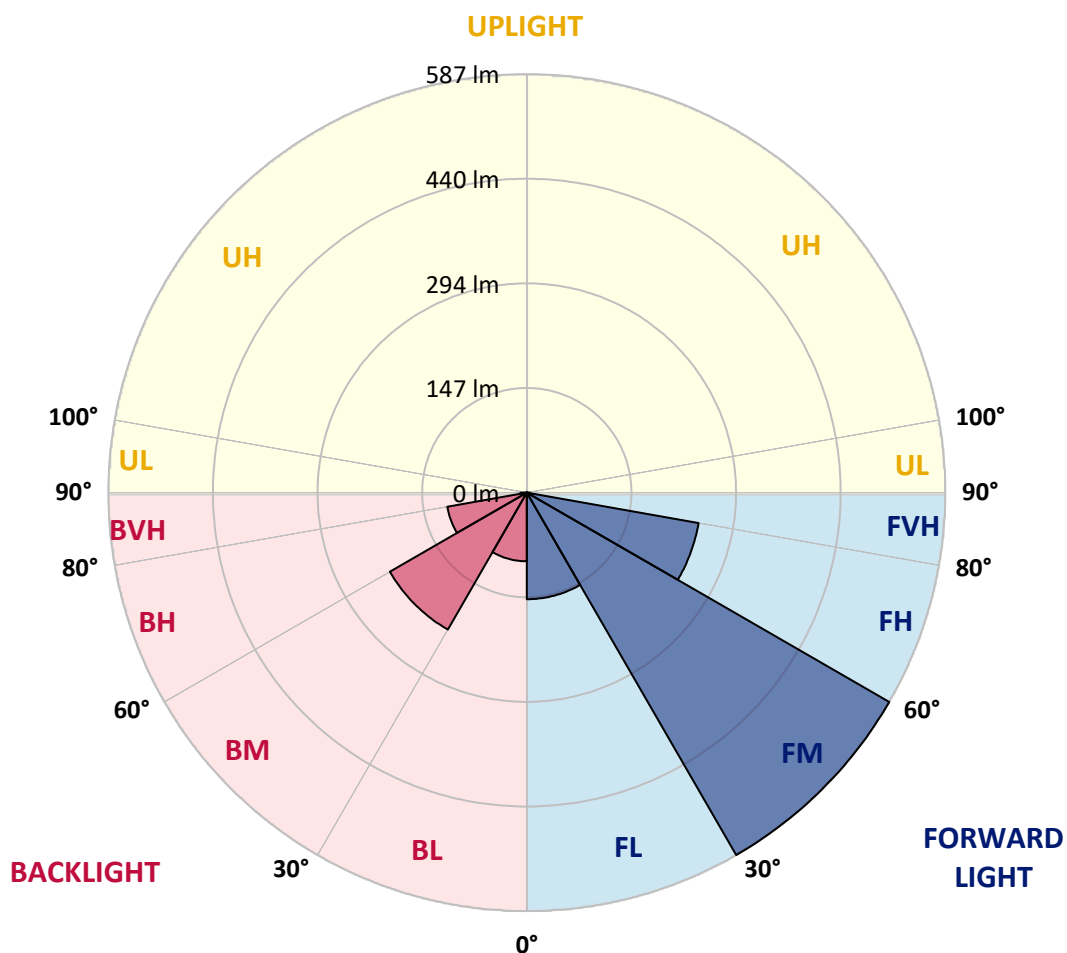
CATALOG NUMBER: GKO-PB1B-730-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	149.5	10.5			
FM	(30°-60°)	587.2	41.2			
FH	(60°-80°)	244.8	17.2			G0/660
FVH	(80°-90°)	4.0	0.3			G0/10
BL	(0°-30°)	96.3	6.8	B0/110		
BM	(30°-60°)	221.8	15.6	B1/1000		
BH	(60°-80°)	113.3	7.9	B1/500		G1/500
BVH	(80°-90°)	8.8	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°	198.6	198.6	198.6	198.6	198.6	198.6	198.6	198.6	198.6	198.6	198.6
2.5°	210.1	210.6	209.5	209.2	208.2	206.5	204.6	203.2	201.1	200.0	199.4
5°	230.0	228.9	228.1	226.7	222.9	219.6	214.2	210.3	206.2	203.5	202.7
7.5°	254.3	254.8	252.1	248.5	243.1	236.5	227.8	220.7	213.1	209.5	207.9
10°	280.7	282.9	280.2	275.8	265.4	255.6	245.0	232.7	222.3	216.9	214.7
12.5°	312.9	314.3	310.7	305.0	292.5	277.7	262.7	247.4	233.8	227.0	223.2
15°	348.9	347.8	344.3	335.8	319.7	303.4	282.9	263.0	246.9	238.4	233.0
17.5°	386.0	384.7	380.0	369.1	350.8	330.4	306.1	281.0	260.8	251.5	244.2
20°	421.5	420.1	416.9	404.6	382.5	357.4	329.0	301.7	276.6	265.2	257.0
22.5°	460.8	459.7	454.5	439.5	415.8	388.2	355.2	322.7	293.8	280.2	270.4
25°	503.3	503.6	497.9	476.9	450.1	417.9	383.3	346.5	313.2	296.0	284.8
27.5°	553.0	552.7	542.9	520.2	486.7	449.6	411.1	371.3	332.3	312.1	299.3
30°	598.0	596.9	586.0	563.3	524.6	482.9	440.6	395.3	353.8	329.8	314.3
32.5°	631.3	631.6	622.5	597.7	559.8	515.3	468.1	422.3	374.6	348.9	331.7
35°	655.3	655.6	646.8	625.6	590.1	545.6	497.3	447.7	397.8	368.6	350.0
37.5°	662.9	662.9	657.2	640.6	611.6	572.9	526.0	476.6	420.9	389.8	368.6
40°	652.6	653.4	653.1	642.2	622.3	591.7	552.4	504.4	446.9	410.8	387.4
42.5°	629.1	629.6	630.5	626.4	620.1	601.8	573.7	532.8	472.8	433.8	405.9
45°	590.4	592.5	596.6	598.3	600.7	599.4	586.8	559.3	501.7	456.7	424.2
47.5°	541.3	544.8	550.3	560.1	573.7	584.6	590.1	579.7	529.8	480.4	444.7
50°	473.1	476.9	491.6	512.1	539.1	560.3	581.1	595.0	561.2	509.3	467.6
52.5°	378.7	386.8	411.7	451.0	497.3	529.0	562.0	602.4	593.1	543.4	494.9
55°	288.1	291.1	323.0	370.2	441.7	495.1	535.8	598.5	623.1	579.2	526.0
57.5°	201.3	204.6	232.4	284.0	363.1	451.0	509.6	585.7	650.4	621.2	561.7
60°	143.0	146.5	167.2	205.4	282.1	386.6	485.3	569.4	674.1	661.0	602.9
62.5°	103.9	105.8	116.8	149.0	203.8	302.3	450.7	558.7	690.8	702.5	645.2
65°	79.7	81.6	87.8	108.0	150.6	221.0	388.5	558.4	695.1	733.0	681.7
67°	66.3	66.0	71.5	86.8	117.6	166.1	324.4	556.3	690.2	742.9	700.3
67.5°	62.7	63.8	68.2	81.0	111.0	153.0	310.5	552.7	688.6	742.6	701.7
70°	49.9	50.2	54.0	64.1	83.5	111.0	223.4	517.8	663.7	715.8	686.4
72.5°	36.6	36.3	42.0	48.6	63.8	80.8	149.8	434.9	610.0	634.3	610.3
75°	27.0	26.7	29.7	37.1	45.6	60.3	97.1	283.7	413.0	403.5	372.7
77.5°	18.0	18.6	21.3	27.3	32.5	37.4	48.6	130.7	227.5	205.7	198.1
80°	10.9	10.1	12.0	15.6	18.8	19.1	20.7	56.5	97.7	93.0	87.3
82.5°	3.8	3.8	4.6	6.3	6.3	6.3	7.6	13.6	19.4	17.7	16.9
85°	0.0	0.0	0.0	0.0	0.5	0.8	0.5	1.1	1.9	2.2	2.2
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

REPORT NUMBER: P972315

CATALOG NUMBER: GKO-PB1B-730-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	198.6	198.6	198.6	198.6	198.6	198.6	198.6	198.6	198.6	198.6	198.6
2.5°	199.4	199.4	198.6	197.5	197.0	196.7	195.9	194.8	195.6	196.4	196.4
5°	202.2	201.6	200.0	198.9	198.1	198.1	197.0	196.7	197.5	198.3	198.1
7.5°	206.5	205.4	203.5	201.9	202.2	202.4	200.8	200.8	201.6	202.4	202.4
10°	212.5	210.6	208.7	207.3	207.6	207.9	206.2	205.7	206.5	207.3	207.9
12.5°	220.2	217.7	215.5	214.2	213.9	214.2	212.5	212.0	212.0	212.5	212.5
15°	229.2	226.4	223.7	221.8	221.2	221.0	218.8	216.9	216.9	217.2	217.2
17.5°	239.5	235.7	232.2	230.0	228.6	226.7	224.2	221.5	220.7	221.0	221.0
20°	249.9	245.8	241.2	238.2	235.4	232.2	228.3	224.8	223.2	223.2	222.9
22.5°	261.9	256.4	250.2	246.1	241.2	235.7	230.3	225.6	224.0	223.4	223.4
25°	274.2	267.9	258.9	252.6	245.5	237.6	230.5	224.2	221.5	220.4	220.4
27.5°	286.7	279.4	267.6	258.6	248.3	237.3	227.8	219.9	216.1	214.7	214.2
30°	300.9	290.3	275.3	263.0	248.8	234.9	222.6	213.3	207.6	204.3	204.6
32.5°	315.6	302.3	282.4	265.7	248.0	230.3	214.7	203.0	195.6	192.6	191.5
35°	330.6	313.7	288.6	267.1	245.3	223.2	204.6	191.5	183.3	179.0	179.0
37.5°	345.9	325.7	293.0	266.8	240.3	213.9	192.9	179.0	169.4	164.0	162.6
40°	360.9	336.9	296.3	264.6	233.0	202.7	180.3	165.3	152.5	145.4	144.3
42.5°	375.7	346.2	297.9	261.1	224.2	190.4	166.1	146.0	133.7	127.1	126.9
45°	389.0	353.6	298.2	256.4	212.8	176.5	147.0	127.7	115.4	108.6	108.6
47.5°	402.1	361.7	297.9	250.4	200.2	158.5	126.9	108.0	96.8	92.5	91.1
50°	417.9	369.9	297.6	243.1	184.1	136.9	107.2	91.1	81.6	77.2	77.2
52.5°	434.0	379.5	298.2	232.7	165.0	115.9	89.8	75.6	69.3	66.6	66.3
55°	454.8	389.6	299.5	220.4	145.1	95.5	74.7	65.2	60.8	59.5	59.7
57.5°	479.9	403.5	302.3	206.0	121.9	78.3	64.1	58.9	57.8	58.4	58.7
60°	508.5	420.7	306.1	189.6	101.5	65.2	57.8	56.7	57.8	60.0	60.3
62.5°	541.8	441.4	311.0	171.3	81.3	57.3	55.1	55.9	56.7	60.3	60.6
65°	571.3	463.8	312.1	149.8	66.0	52.1	53.5	54.0	56.2	60.3	60.6
67°	587.9	479.1	304.7	129.3	56.5	49.4	51.3	51.8	55.7	59.7	60.3
67.5°	589.8	482.3	299.8	124.1	54.6	48.8	50.7	51.8	55.7	59.7	60.0
70°	584.1	480.1	267.1	93.6	45.0	45.0	47.2	49.7	53.5	57.8	59.7
72.5°	533.1	437.9	206.8	63.6	38.2	40.6	43.9	47.5	51.0	56.2	59.5
75°	336.9	281.8	126.6	42.6	31.9	36.3	41.5	45.6	48.6	52.4	54.6
77.5°	180.1	139.4	54.6	25.1	25.1	32.2	38.5	42.3	43.9	45.3	46.7
80°	85.1	64.9	26.5	15.0	17.5	25.1	34.1	38.2	38.7	40.4	40.9
82.5°	16.9	14.7	8.7	7.9	11.5	18.0	28.4	33.0	33.3	36.0	36.6
85°	2.2	1.9	1.4	3.0	7.4	13.4	21.8	28.4	28.9	28.9	28.4
87.5°	1.1	0.8	0.8	2.2	5.5	10.1	18.0	23.7	24.0	18.8	18.3
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: SP2-2501-321-4

Test Date: 04/10/2025

Luminaire Tested: GKO-PB1E-730-U-T4W

Data in this report applies to families of products including GKO-PB1E-730-U-T4W

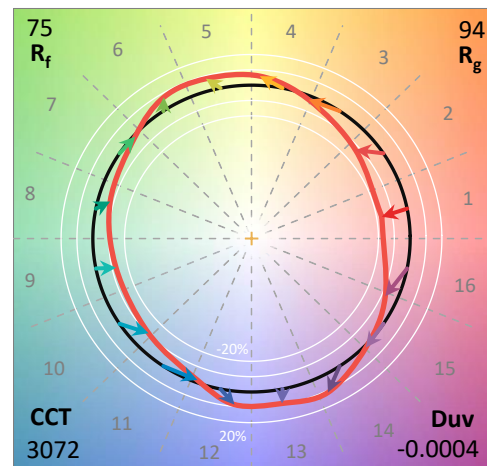
Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-4
 Test Lab: COOPER LIGHTING SOLUTIONS
 Photometer: SP2 - 165CM SPHERE
 Measurement Geometry: 4π
 Issue Date: 04/10/2025
 Manufacturer: COOPER LIGHTING SOLUTIONS
 Product Line: McGraw-Edison
 Catalog Number: **GKO-PB1E-730-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K): 3072
 CIE u' : 0.2482
 CIE v' : 0.5193
 Duv: -0.0004
 CIE x: 0.4313
 CIE y: 0.4010
 CIE z: 0.1677
 Peak Wavelength (nm): 593
 Dominant Wavelength (nm): 582
 Purity: 49.8225
 R_f: 74.7
 R_g: 94.2

CRI (Ra): 71.7
 R1: 68.1
 R2: 82.1
 R3: 93.4
 R4: 67.3
 R5: 67.2
 R6: 74.9
 R7: 77.5
 R8: 43.4
 R9: -33.9
 R10: 58.6
 R11: 62.0
 R12: 48.5
 R13: 70.7
 R14: 96.4
 R15: 60.2



Test Conditions

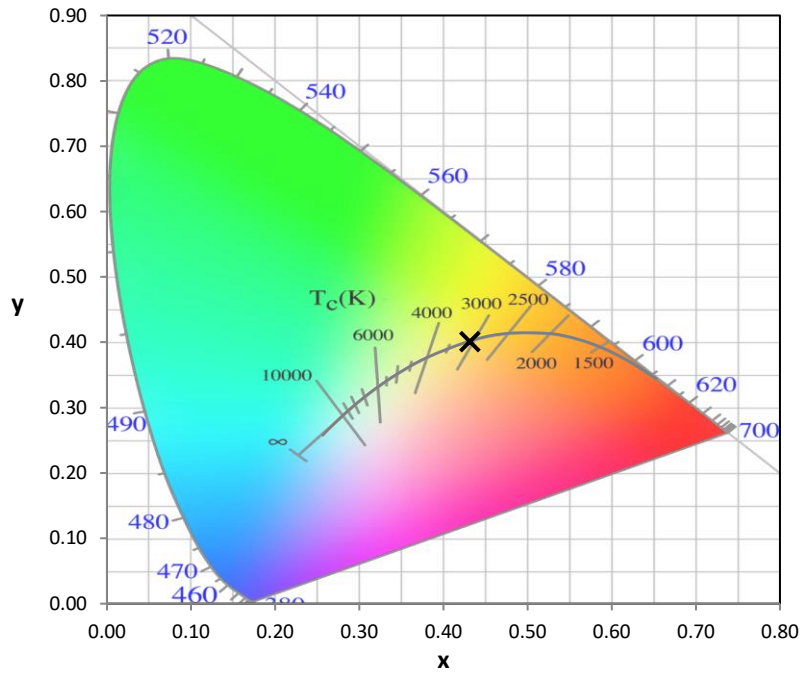
Stabilization Time: 30M
 Operation Time: 1H 30M
 Sphere Temperature (°C): 25.7

REPORT NUMBER: SP2-2501-321-4

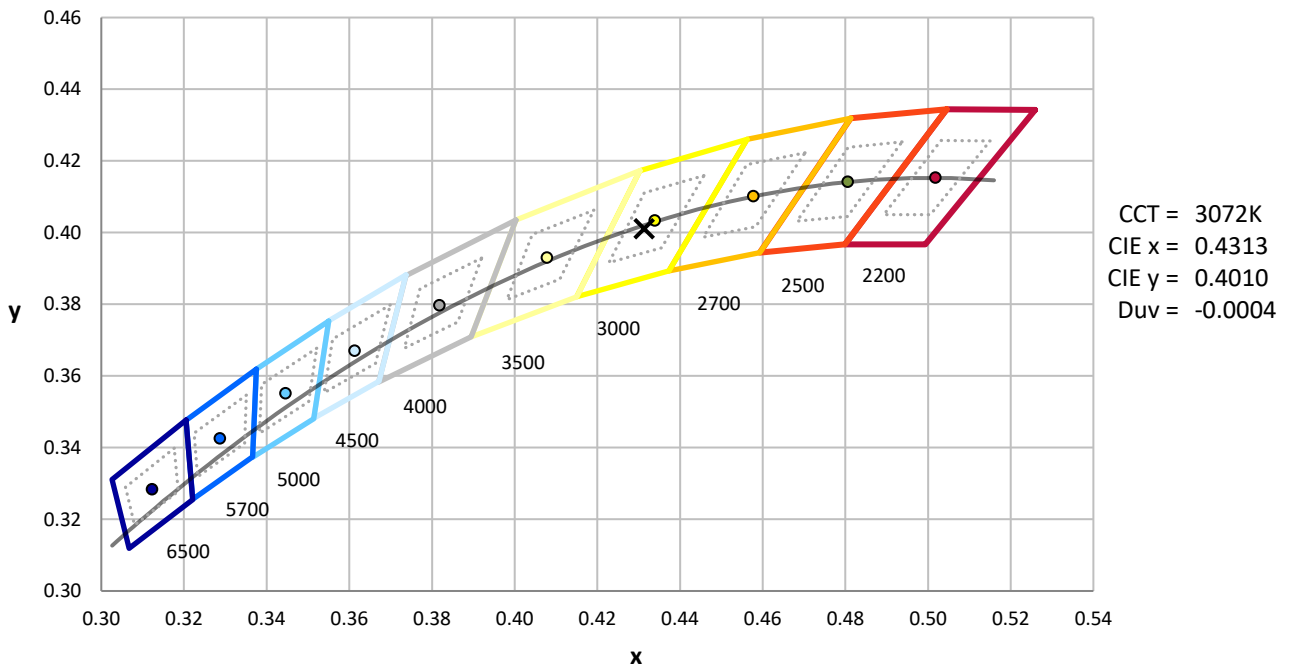
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B	10/22/2024	10/22/2025
Room Thermometer	IN0046	10/22/2024	10/22/2025

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CIE 1931 Chromaticity Diagram



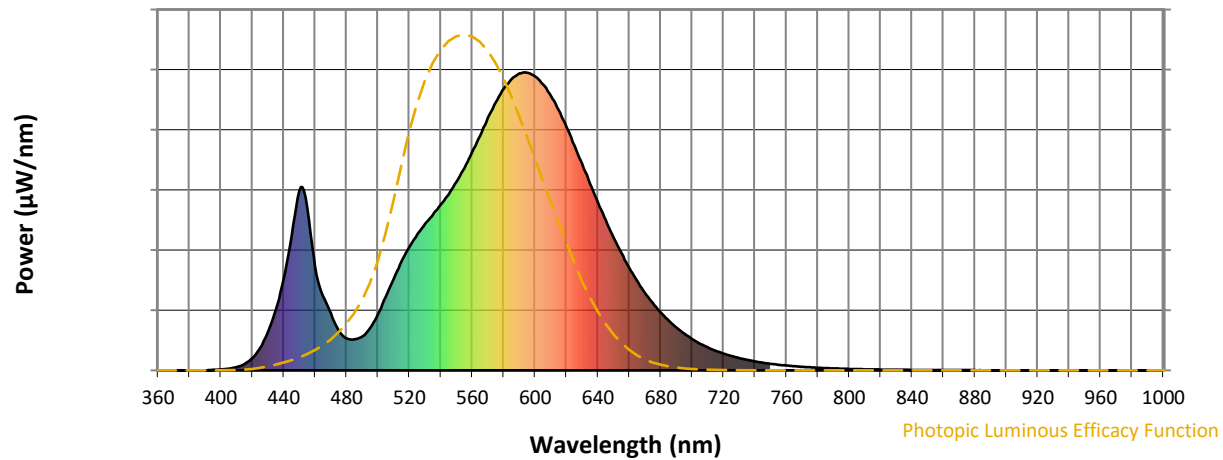
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

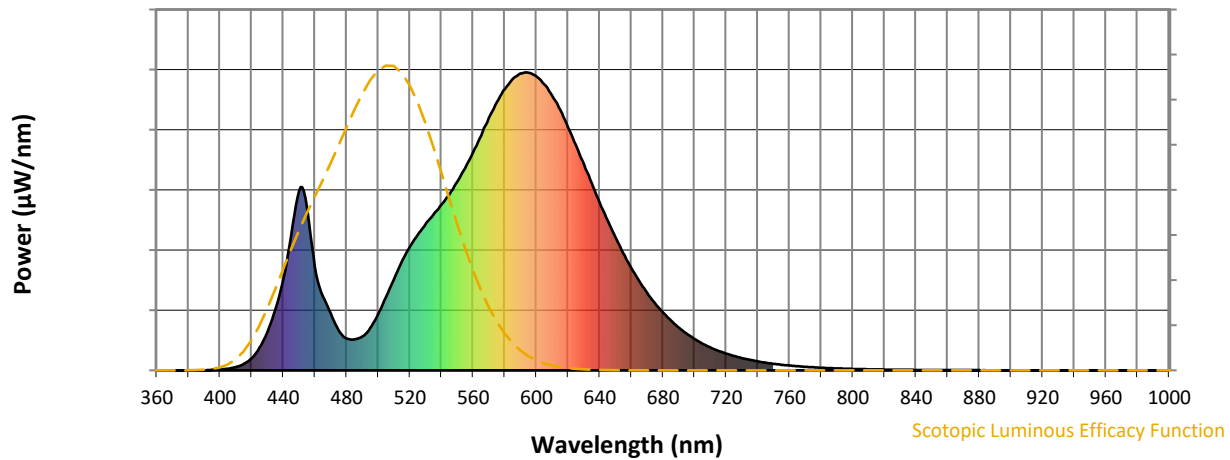


Photopic Lumens: NR

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	114	NR	620	817	NR	750	22	NR	880	1	NR
365	0	NR	495	141	NR	625	756	NR	755	19	NR	885	1	NR
370	0	NR	500	189	NR	630	693	NR	760	16	NR	890	0	NR
375	0	NR	505	247	NR	635	628	NR	765	14	NR	895	0	NR
380	0	NR	510	307	NR	640	564	NR	770	12	NR	900	0	NR
385	0	NR	515	366	NR	645	504	NR	775	10	NR	905	0	NR
390	0	NR	520	415	NR	650	446	NR	780	9	NR	910	0	NR
395	2	NR	525	455	NR	655	393	NR	785	8	NR	915	0	NR
400	3	NR	530	491	NR	660	344	NR	790	7	NR	920	0	NR
405	6	NR	535	523	NR	665	300	NR	795	6	NR	925	0	NR
410	11	NR	540	556	NR	670	260	NR	800	5	NR	930	0	NR
415	21	NR	545	591	NR	675	226	NR	805	4	NR	935	0	NR
420	41	NR	550	632	NR	680	195	NR	810	4	NR	940	0	NR
425	76	NR	555	679	NR	685	167	NR	815	3	NR	945	0	NR
430	129	NR	560	732	NR	690	144	NR	820	3	NR	950	0	NR
435	205	NR	565	787	NR	695	123	NR	825	2	NR	955	0	NR
440	307	NR	570	847	NR	700	105	NR	830	2	NR	960	0	NR
445	451	NR	575	900	NR	705	90	NR	835	2	NR	965	0	NR
450	603	NR	580	944	NR	710	77	NR	840	2	NR	970	0	NR
455	544	NR	585	977	NR	715	66	NR	845	1	NR	975	0	NR
460	348	NR	590	997	NR	720	56	NR	850	1	NR	980	0	NR
465	249	NR	595	998	NR	725	48	NR	855	1	NR	985	0	NR
470	191	NR	600	986	NR	730	41	NR	860	1	NR	990	0	NR
475	133	NR	605	960	NR	735	35	NR	865	1	NR	995	0	NR
480	107	NR	610	921	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	874	NR	745	26	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



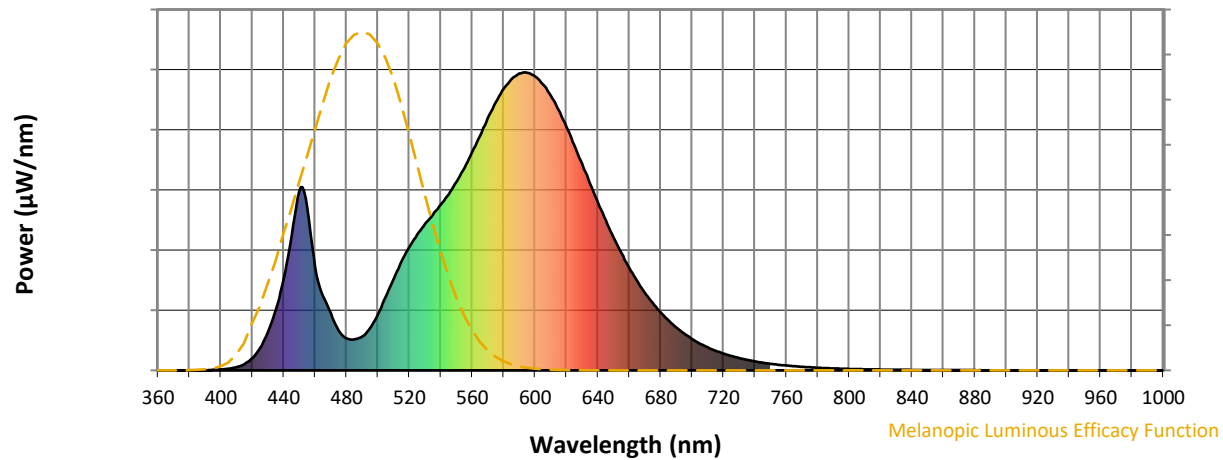
Scotopic Lumens: NR

S/P: 1.24

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	114	NR	620	817	NR	750	22	NR	880	1	NR
365	0	NR	495	141	NR	625	756	NR	755	19	NR	885	1	NR
370	0	NR	500	189	NR	630	693	NR	760	16	NR	890	0	NR
375	0	NR	505	247	NR	635	628	NR	765	14	NR	895	0	NR
380	0	NR	510	307	NR	640	564	NR	770	12	NR	900	0	NR
385	0	NR	515	366	NR	645	504	NR	775	10	NR	905	0	NR
390	0	NR	520	415	NR	650	446	NR	780	9	NR	910	0	NR
395	2	NR	525	455	NR	655	393	NR	785	8	NR	915	0	NR
400	3	NR	530	491	NR	660	344	NR	790	7	NR	920	0	NR
405	6	NR	535	523	NR	665	300	NR	795	6	NR	925	0	NR
410	11	NR	540	556	NR	670	260	NR	800	5	NR	930	0	NR
415	21	NR	545	591	NR	675	226	NR	805	4	NR	935	0	NR
420	41	NR	550	632	NR	680	195	NR	810	4	NR	940	0	NR
425	76	NR	555	679	NR	685	167	NR	815	3	NR	945	0	NR
430	129	NR	560	732	NR	690	144	NR	820	3	NR	950	0	NR
435	205	NR	565	787	NR	695	123	NR	825	2	NR	955	0	NR
440	307	NR	570	847	NR	700	105	NR	830	2	NR	960	0	NR
445	451	NR	575	900	NR	705	90	NR	835	2	NR	965	0	NR
450	603	NR	580	944	NR	710	77	NR	840	2	NR	970	0	NR
455	544	NR	585	977	NR	715	66	NR	845	1	NR	975	0	NR
460	348	NR	590	997	NR	720	56	NR	850	1	NR	980	0	NR
465	249	NR	595	998	NR	725	48	NR	855	1	NR	985	0	NR
470	191	NR	600	986	NR	730	41	NR	860	1	NR	990	0	NR
475	133	NR	605	960	NR	735	35	NR	865	1	NR	995	0	NR
480	107	NR	610	921	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	874	NR	745	26	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.3

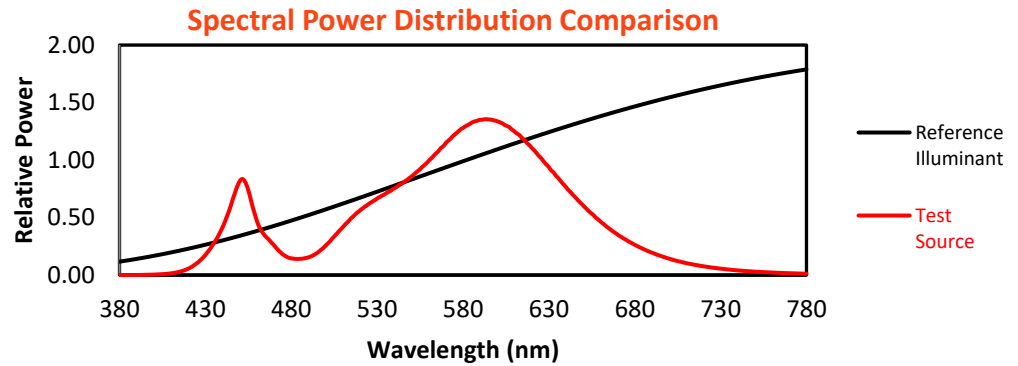
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	114	NR	620	817	NR	750	22	NR	880	1	NR
365	0	NR	495	141	NR	625	756	NR	755	19	NR	885	1	NR
370	0	NR	500	189	NR	630	693	NR	760	16	NR	890	0	NR
375	0	NR	505	247	NR	635	628	NR	765	14	NR	895	0	NR
380	0	NR	510	307	NR	640	564	NR	770	12	NR	900	0	NR
385	0	NR	515	366	NR	645	504	NR	775	10	NR	905	0	NR
390	0	NR	520	415	NR	650	446	NR	780	9	NR	910	0	NR
395	2	NR	525	455	NR	655	393	NR	785	8	NR	915	0	NR
400	3	NR	530	491	NR	660	344	NR	790	7	NR	920	0	NR
405	6	NR	535	523	NR	665	300	NR	795	6	NR	925	0	NR
410	11	NR	540	556	NR	670	260	NR	800	5	NR	930	0	NR
415	21	NR	545	591	NR	675	226	NR	805	4	NR	935	0	NR
420	41	NR	550	632	NR	680	195	NR	810	4	NR	940	0	NR
425	76	NR	555	679	NR	685	167	NR	815	3	NR	945	0	NR
430	129	NR	560	732	NR	690	144	NR	820	3	NR	950	0	NR
435	205	NR	565	787	NR	695	123	NR	825	2	NR	955	0	NR
440	307	NR	570	847	NR	700	105	NR	830	2	NR	960	0	NR
445	451	NR	575	900	NR	705	90	NR	835	2	NR	965	0	NR
450	603	NR	580	944	NR	710	77	NR	840	2	NR	970	0	NR
455	544	NR	585	977	NR	715	66	NR	845	1	NR	975	0	NR
460	348	NR	590	997	NR	720	56	NR	850	1	NR	980	0	NR
465	249	NR	595	998	NR	725	48	NR	855	1	NR	985	0	NR
470	191	NR	600	986	NR	730	41	NR	860	1	NR	990	0	NR
475	133	NR	605	960	NR	735	35	NR	865	1	NR	995	0	NR
480	107	NR	610	921	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	874	NR	745	26	NR	875	1	NR			

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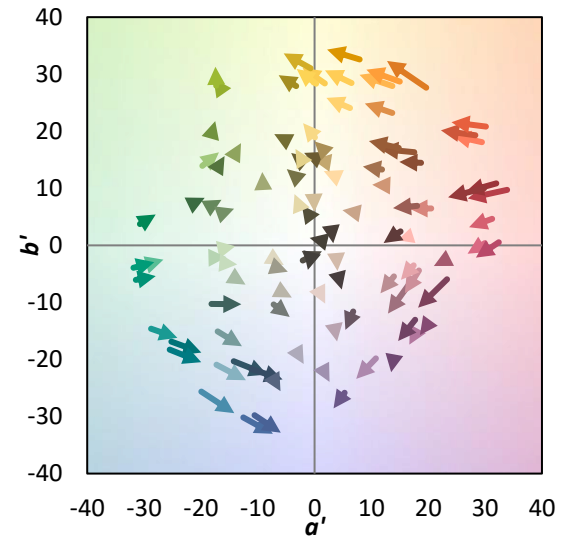
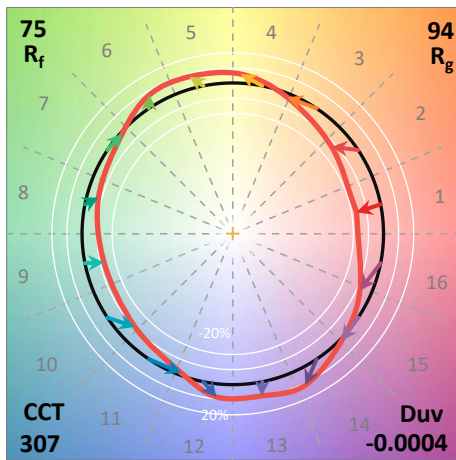
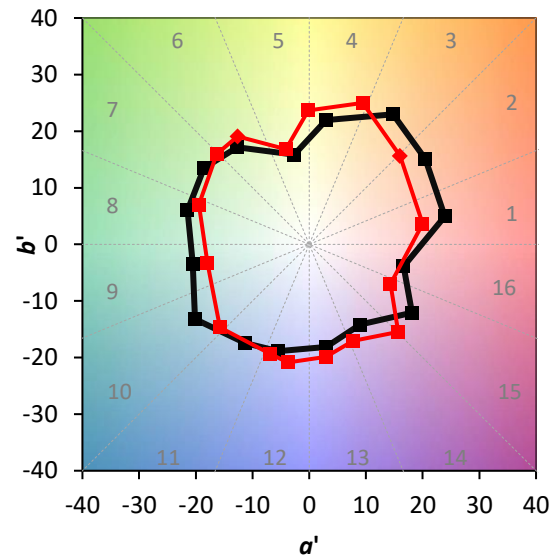
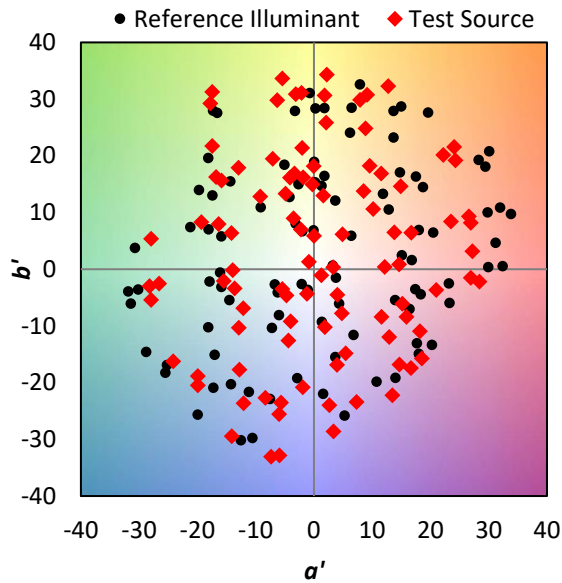
TM-30-18

Summary

$R_f = 74.7$
 $R_g = 94.2$
 $\text{CIE } R_a = 71.7$
 $R_g = -33.9$

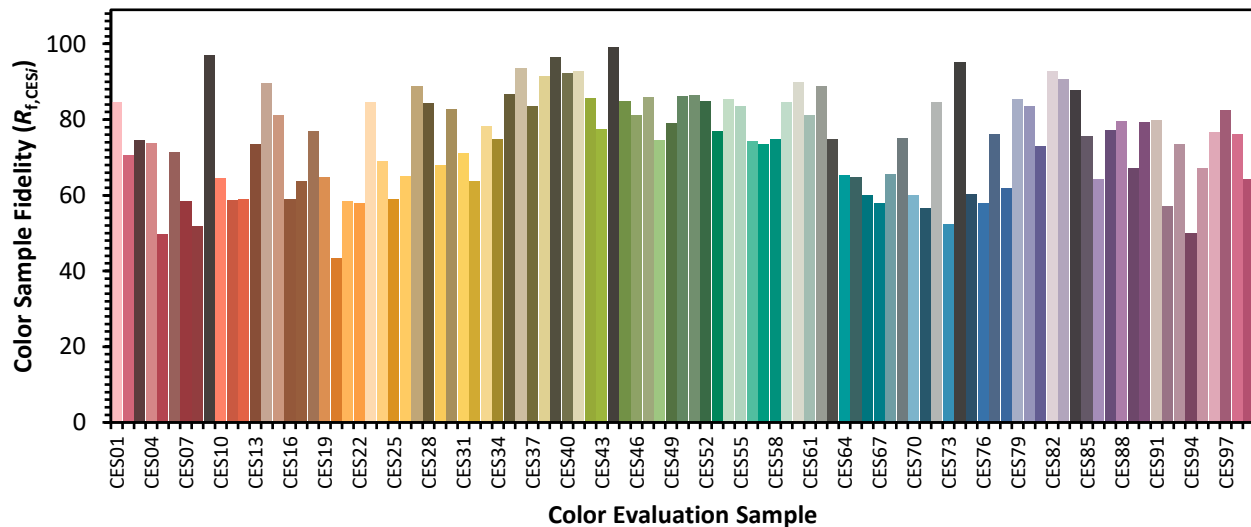


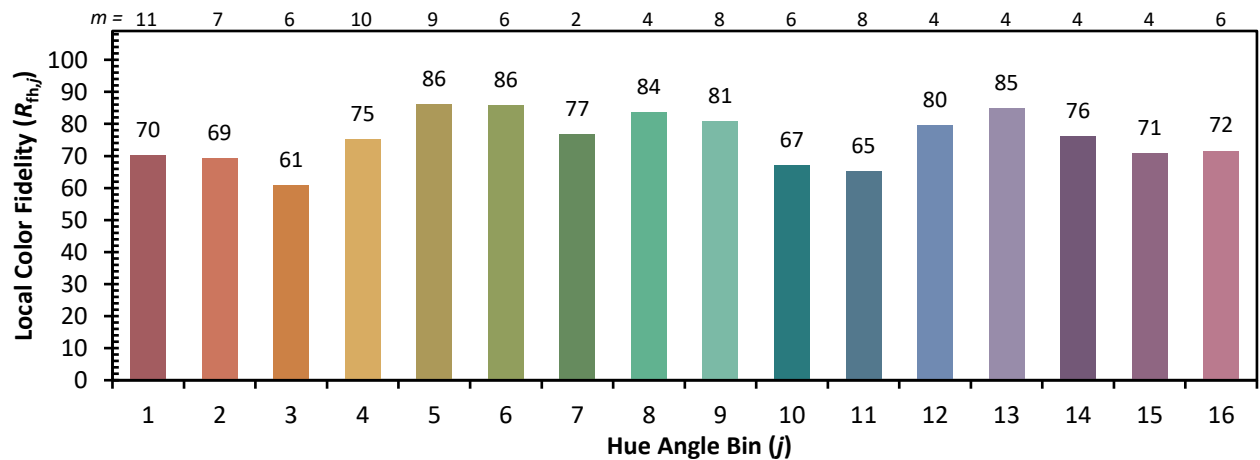
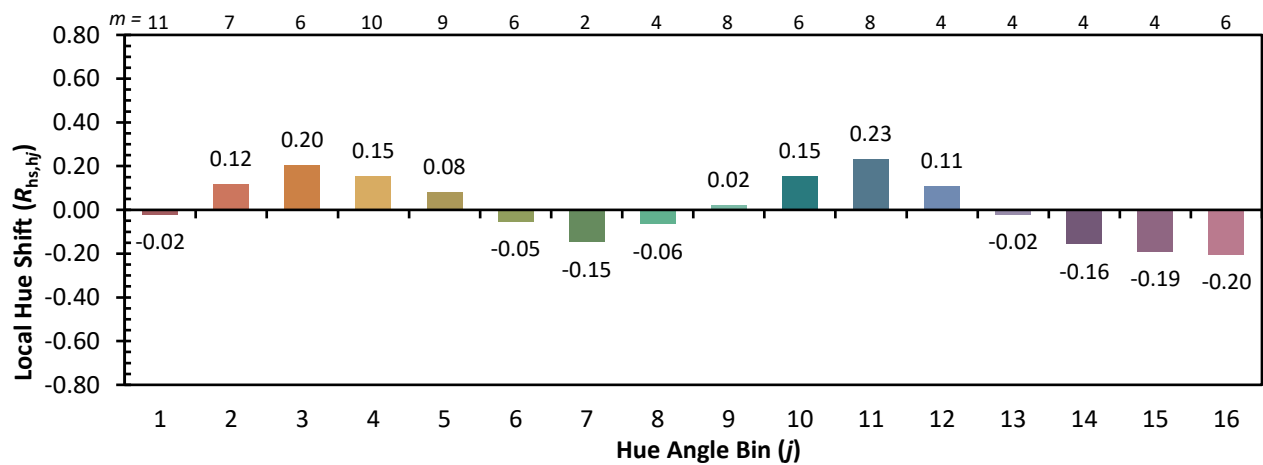
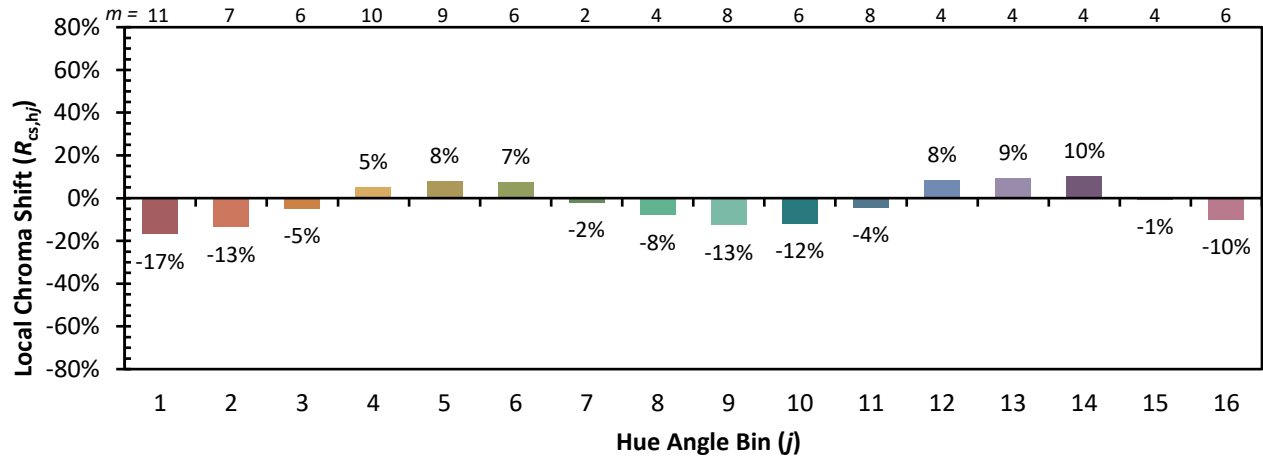
Color Vector Graphics



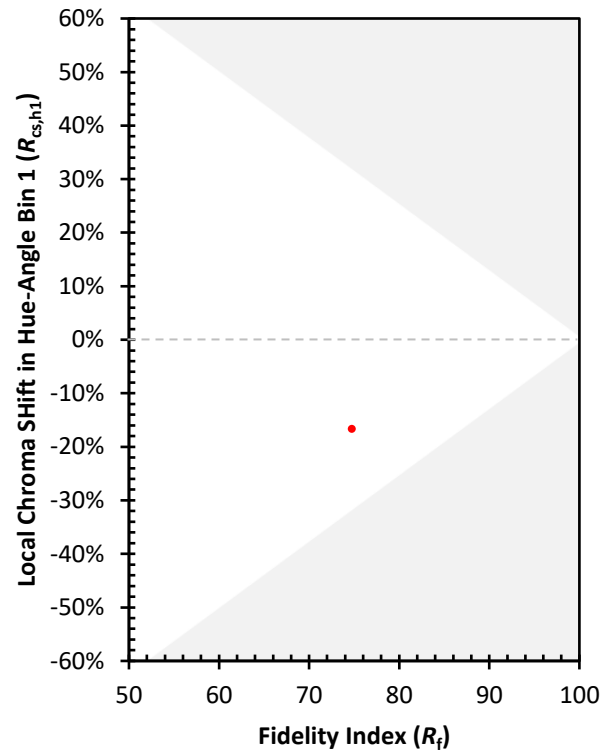
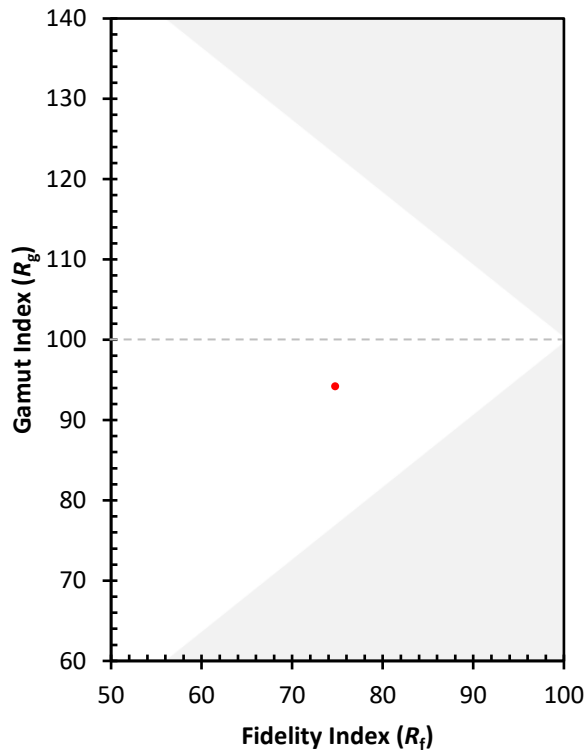
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 65	CES51 = 86	CES76 = 58
CES02 = 62	CES27 = 89	CES52 = 85	CES77 = 76
CES03 = 31	CES28 = 84	CES53 = 77	CES78 = 62
CES04 = 71	CES29 = 68	CES54 = 85	CES79 = 85
CES05 = 49	CES30 = 83	CES55 = 84	CES80 = 84
CES06 = 51	CES31 = 71	CES56 = 74	CES81 = 73
CES07 = 41	CES32 = 64	CES57 = 74	CES82 = 93
CES08 = 40	CES33 = 78	CES58 = 75	CES83 = 91
CES09 = 29	CES34 = 75	CES59 = 85	CES84 = 88
CES10 = 76	CES35 = 87	CES60 = 90	CES85 = 76
CES11 = 59	CES36 = 94	CES61 = 81	CES86 = 64
CES12 = 65	CES37 = 84	CES62 = 89	CES87 = 77
CES13 = 43	CES38 = 92	CES63 = 75	CES88 = 80
CES14 = 74	CES39 = 96	CES64 = 65	CES89 = 67
CES15 = 71	CES40 = 92	CES65 = 65	CES90 = 79
CES16 = 47	CES41 = 93	CES66 = 60	CES91 = 80
CES17 = 50	CES42 = 86	CES67 = 58	CES92 = 57
CES18 = 56	CES43 = 78	CES68 = 66	CES93 = 74
CES19 = 73	CES44 = 99	CES69 = 75	CES94 = 50
CES20 = 66	CES45 = 85	CES70 = 60	CES95 = 67
CES21 = 87	CES46 = 81	CES71 = 57	CES96 = 77
CES22 = 79	CES47 = 86	CES72 = 85	CES97 = 83
CES23 = 92	CES48 = 75	CES73 = 52	CES98 = 76
CES24 = 91	CES49 = 79	CES74 = 95	CES99 = 64
CES25 = 73	CES50 = 86	CES75 = 60	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)