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: P972214

Luminaire Tested: **GKO-PB1C-730-U-T4W**

Issue Date: 02/27/2025

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:	P972214
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/27/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1C-730-U-T4W
Description:	GEKKO WALL PACK 2500LM PACKAGE 70CRI 3000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(10) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2339.6 lumens
Efficiency:	N/A
Efficacy:	137.6 lumens/watt
Luminous Opening:	Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification:	Type IV - Short
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: P972214
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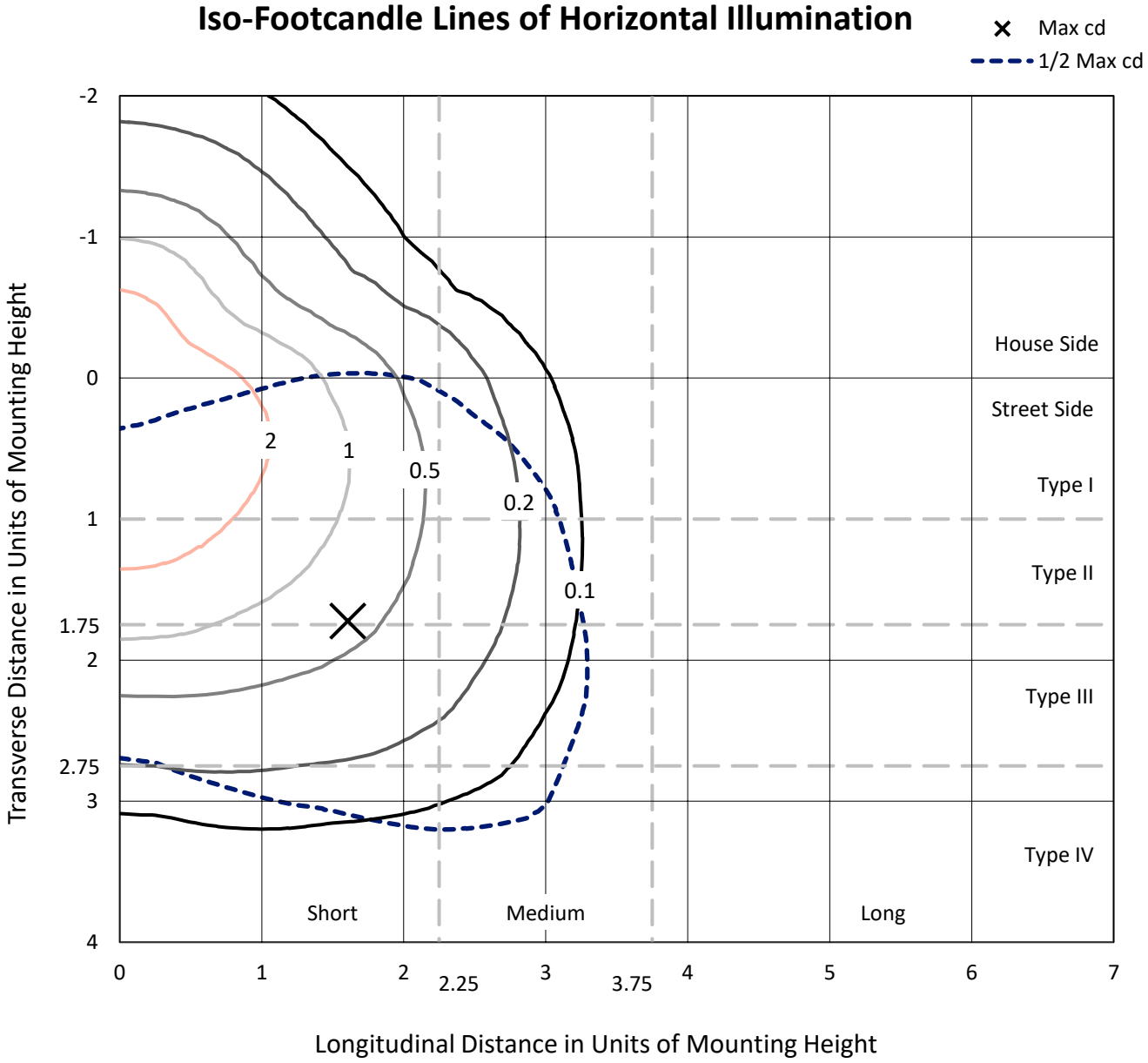
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 4.5 fc
Type IV - Short - N/A

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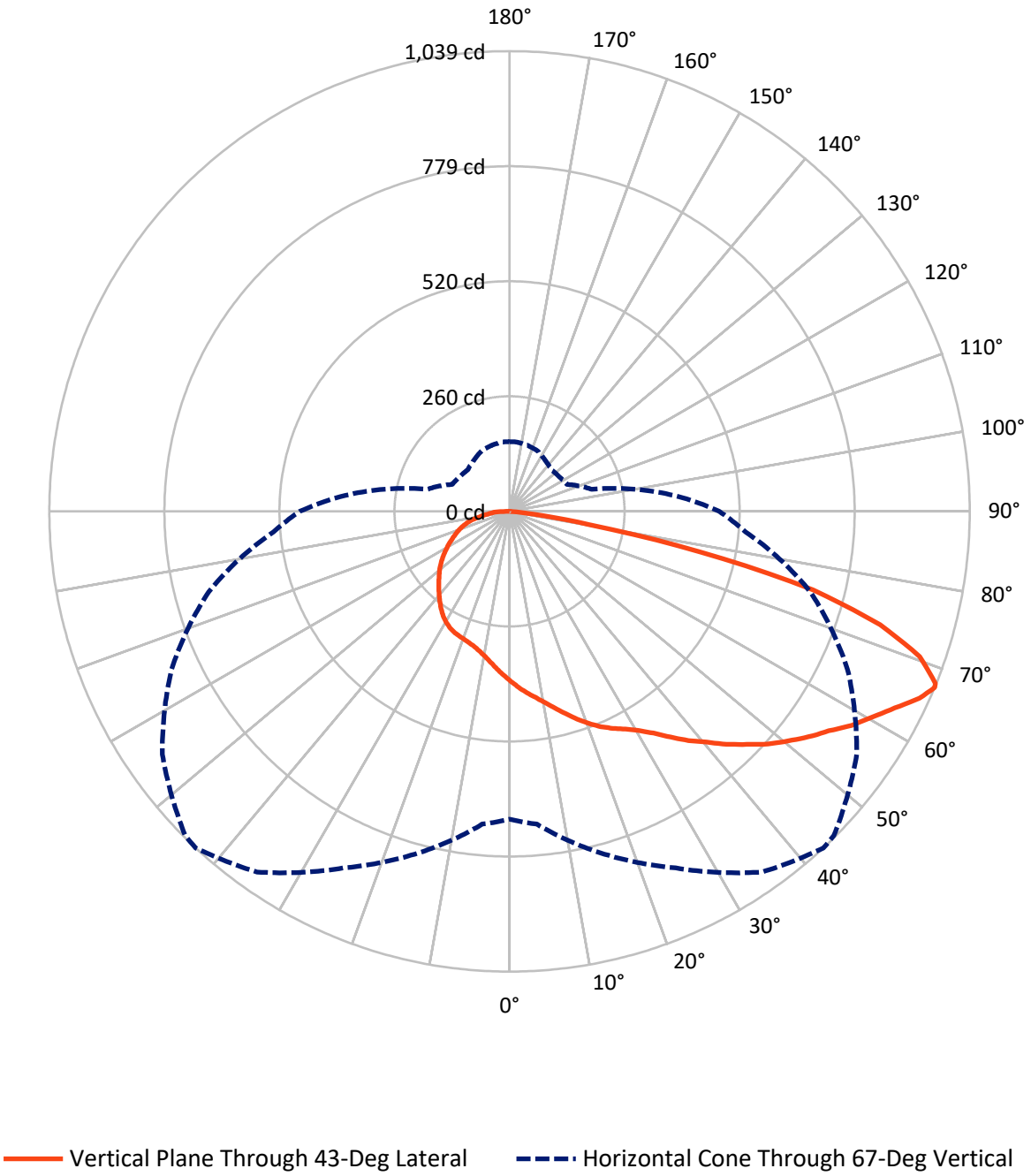
Luminous Intensity Polar Plot



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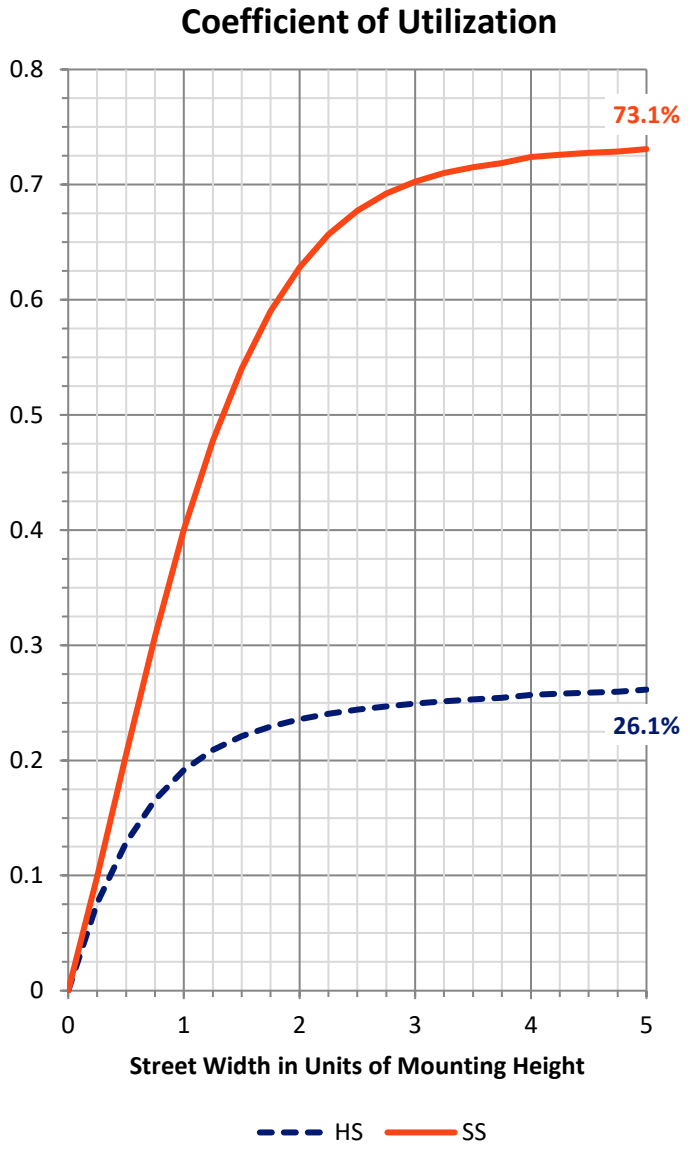
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	629.3	0.0	629.3
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	1710.3	0.0	1710.3
	% Fixture	73.1	0.0	73.1
Total	Lumens	2339.6	0.0	2339.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	36.7	1.6
10°-20°	112.8	4.8
20°-30°	195.3	8.3
30°-40°	289.9	12.4
40°-50°	393.8	16.8
50°-60°	483.4	20.7
60°-70°	509.5	21.8
70°-80°	281.2	12.0
80°-90°	37.1	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°	2339.6	100.0
0°-180°	2339.6	100.0



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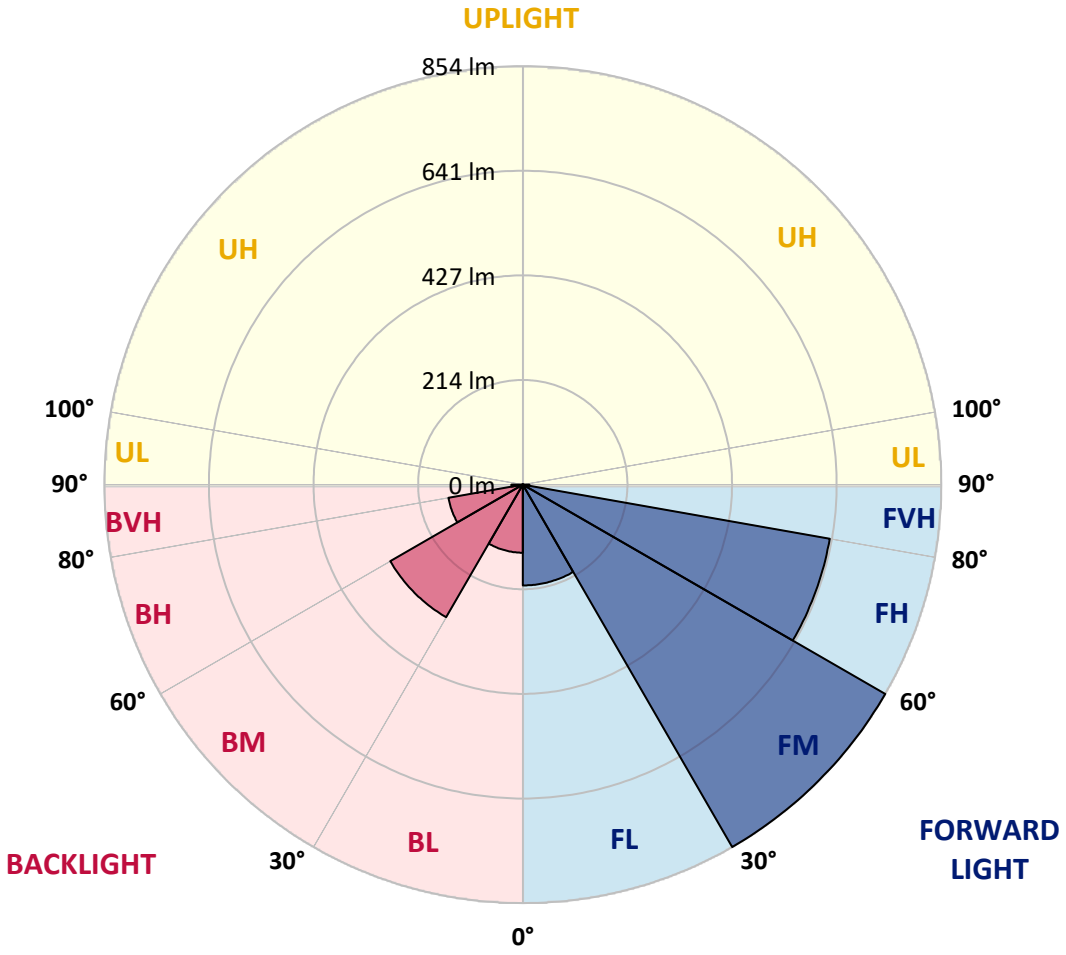
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	205.8	8.8			
FM	(30°-60°)	854.5	36.5			
FH	(60°-80°)	636.5	27.2			G0/660
FVH	(80°-90°)	13.5	0.6			G1/100
BL	(0°-30°)	139.0	5.9	B1/500		
BM	(30°-60°)	312.5	13.4	B1/1000		
BH	(60°-80°)	154.2	6.6	B1/500		G1/500
BVH	(80°-90°)	23.5	1.0			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 IV Short



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Scaled Data Report

REPORT NUMBER: P972214
CATALOG NUMBER: GKO-PB1C-730-U-T4W

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	384.0	384.0	384.0	384.0	384.0	*384.0*	384.0	384.0	384.0	384.0	384.0
2.5°	401.8	402.7	401.8	400.9	399.0	*398.1*	397.1	394.8	392.0	387.8	384.5
5°	419.6	419.6	418.2	417.3	414.5	*411.6*	410.2	404.6	398.5	391.5	384.9
7.5°	436.0	437.9	435.5	433.2	429.0	*424.3*	423.3	414.9	406.5	397.1	387.3
10°	456.6	458.0	454.7	452.9	444.9	*438.8*	436.9	426.6	415.4	403.7	391.0
12.5°	477.7	478.6	476.3	472.1	463.6	*456.1*	453.3	439.7	425.2	411.2	395.3
15°	495.9	496.9	495.9	491.3	483.3	*473.9*	470.2	455.2	437.4	419.1	400.4
17.5°	509.5	511.4	511.4	509.0	502.0	*493.1*	490.8	472.1	451.4	428.5	406.5
20°	521.2	522.2	524.0	522.6	518.9	*511.4*	508.1	490.3	465.5	439.3	412.6
22.5°	530.6	531.5	534.8	534.3	532.0	*528.2*	525.0	508.6	481.9	450.0	418.2
25°	547.0	546.5	548.4	547.0	544.2	*542.8*	540.9	526.4	498.3	462.7	425.7
27.5°	575.5	574.6	572.7	565.7	558.7	*556.8*	555.4	545.1	517.5	477.2	434.1
30°	617.7	618.6	609.7	593.8	579.8	*574.1*	572.3	565.2	539.0	494.1	443.5
32.5°	667.8	667.3	652.8	630.3	608.3	*597.1*	593.3	585.9	560.6	510.9	454.3
35°	703.9	702.9	695.4	675.3	652.4	*625.7*	618.6	606.9	583.5	530.1	465.0
37.5°	752.6	751.2	736.6	715.6	695.0	*656.6*	648.6	632.7	605.5	548.9	477.2
40°	808.3	799.4	775.5	754.0	725.9	*685.1*	678.6	658.0	630.8	571.8	491.3
42.5°	858.9	845.8	814.9	787.7	752.6	*718.9*	710.4	686.1	655.2	592.9	505.8
45°	934.7	902.9	858.4	842.5	781.6	*750.7*	743.7	713.7	681.9	615.8	520.3
47.5°	925.4	902.9	888.4	886.5	812.0	*785.4*	775.0	744.1	710.4	640.2	535.3
50°	943.6	925.8	926.8	903.8	839.7	*814.9*	807.4	776.0	739.5	664.1	551.2
52.5°	939.9	945.0	942.2	906.6	866.4	*845.8*	840.1	808.8	767.1	687.0	565.2
55°	969.9	967.1	961.0	925.8	895.9	*874.8*	870.1	843.0	795.2	706.7	577.4
57.5°	991.9	977.4	976.9	947.4	928.7	*911.3*	903.8	878.1	821.4	724.0	586.8
60°	978.3	961.0	973.6	950.7	948.8	*942.2*	938.0	909.0	844.8	737.1	590.5
62.5°	905.7	909.9	947.4	946.0	970.8	*976.9*	972.2	930.5	860.3	741.8	587.7
65°	809.7	822.3	879.9	929.1	996.6	*1017.6*	1012.9	946.0	858.9	731.0	569.0
67°	*695.4*	*709.0*	*798.9*	*888.4*	*994.2*	*1039.2*	*1035.9*	*957.2*	*842.0*	*703.4*	*535.3*
67.5°	670.1	685.6	775.5	869.6	985.8	*1037.3*	1035.0	958.2	836.4	690.3	522.2
70°	493.1	511.4	638.3	764.3	918.3	*983.0*	982.5	923.0	778.3	619.1	452.9
72.5°	307.2	323.6	455.2	596.2	795.7	*875.3*	872.0	804.1	670.1	505.3	357.3
75°	188.3	198.6	286.6	388.7	577.0	*708.5*	713.2	628.5	457.1	300.2	201.8
77.5°	115.2	126.4	180.8	239.8	352.6	*440.7*	441.6	348.4	234.6	163.4	110.5
80°	64.2	67.0	94.1	125.5	180.8	*181.7*	174.2	153.6	121.8	78.7	56.7
82.5°	25.3	27.2	40.7	50.6	51.5	*53.9*	50.1	45.4	38.4	25.3	17.8
85°	0.0	0.0	0.0	0.9	3.3	*6.6*	6.6	4.7	1.9	1.4	1.4
87.5°	0.0	0.0	0.0	0.5	0.5	*0.5*	0.5	0.5	0.5	0.5	0.5
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: P972214
CATALOG NUMBER: GKO-PB1C-730-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	384.0	384.0	384.0	384.0	384.0	384.0	384.0	384.0	384.0	384.0	384.0
2.5°	383.5	383.1	379.8	376.1	373.2	370.9	368.6	365.7	365.7	366.7	366.2
5°	382.6	380.3	374.2	367.6	362.5	357.8	353.6	349.8	349.4	349.8	350.3
7.5°	383.1	378.9	369.5	359.7	351.2	345.1	339.1	336.2	335.8	335.8	335.8
10°	384.9	378.9	366.2	352.6	342.3	333.4	326.9	324.1	324.5	325.0	325.5
12.5°	388.2	379.8	363.9	346.5	333.4	324.5	318.0	315.6	317.5	319.9	320.3
15°	391.5	381.7	361.5	341.4	326.4	316.6	311.9	311.4	314.7	318.9	319.9
17.5°	395.3	383.1	358.7	334.8	318.9	311.0	308.6	310.0	315.2	321.7	323.1
20°	399.0	384.9	355.4	328.8	311.9	306.3	307.7	311.9	318.4	326.4	327.8
22.5°	402.7	386.4	351.2	321.3	304.4	302.5	307.7	314.7	321.3	330.2	332.0
25°	407.0	388.2	346.1	311.9	296.9	298.3	307.2	315.6	322.7	332.0	334.4
27.5°	413.5	391.0	340.9	303.5	288.5	293.2	304.9	315.2	322.7	331.6	334.4
30°	420.1	393.8	336.7	294.6	280.0	286.1	300.2	312.8	320.3	328.3	332.0
32.5°	427.6	397.6	333.0	285.7	270.7	278.2	293.6	307.7	316.6	323.6	327.3
35°	435.5	403.2	330.2	277.7	261.3	267.9	283.8	301.1	310.0	316.6	319.9
37.5°	445.8	409.3	328.3	269.7	251.5	257.1	273.5	291.8	302.1	307.2	311.4
40°	457.1	418.2	328.3	263.2	242.1	245.9	262.7	282.4	292.7	296.9	301.1
42.5°	468.3	427.1	327.8	256.6	232.3	235.1	251.9	272.1	281.9	285.2	288.5
45°	481.4	437.4	327.3	249.1	221.5	224.3	241.6	261.8	271.1	274.0	276.8
47.5°	495.5	447.7	325.5	239.8	211.7	214.0	231.3	250.1	259.4	262.7	265.5
50°	508.1	457.5	320.8	229.0	202.8	205.1	220.6	236.0	244.5	248.2	251.0
52.5°	519.4	464.6	313.3	216.8	192.9	195.8	207.5	221.0	227.6	230.4	232.3
55°	528.2	468.3	301.1	205.1	183.6	185.0	194.3	206.5	211.7	212.1	213.5
57.5°	534.3	467.8	284.7	191.5	174.2	174.7	181.2	192.0	195.8	195.3	196.2
60°	535.7	461.8	265.1	178.9	164.8	163.4	170.0	177.5	179.8	181.7	184.0
62.5°	530.1	447.2	242.6	166.2	155.5	153.1	157.8	164.4	168.1	169.1	170.0
65°	509.5	420.5	215.4	153.1	146.1	141.9	147.0	156.4	162.5	164.4	163.9
67°	*473.5*	*383.1*	*192.0*	*143.3*	*136.7*	*133.0*	*140.5*	*150.3*	*154.5*	*157.4*	*157.4*
67.5°	461.8	369.5	184.0	140.0	134.4	131.1	138.2	147.5	153.1	156.4	156.4
70°	392.0	303.0	155.5	123.6	120.8	121.3	129.7	140.0	147.0	150.3	150.3
72.5°	298.8	234.6	126.4	107.7	106.8	110.1	120.8	130.2	139.1	144.7	144.2
75°	169.5	135.3	92.3	88.0	91.8	98.3	111.9	122.2	130.2	135.8	135.3
77.5°	98.8	81.5	63.7	60.4	71.2	86.2	100.2	113.3	118.9	120.8	119.4
80°	50.1	42.6	39.8	41.2	47.8	64.2	87.6	103.0	107.2	108.6	107.2
82.5°	15.9	14.5	15.9	21.1	31.8	50.6	70.7	93.2	98.3	98.3	97.9
85°	0.9	0.9	0.9	9.4	22.0	37.5	55.3	81.5	92.3	91.3	89.9
87.5°	0.5	0.5	0.5	6.1	17.3	31.4	48.7	74.0	88.0	81.5	76.8
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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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: 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

Report Generated By FNC07603 / LDUCLS01DT447
Version: v7.04

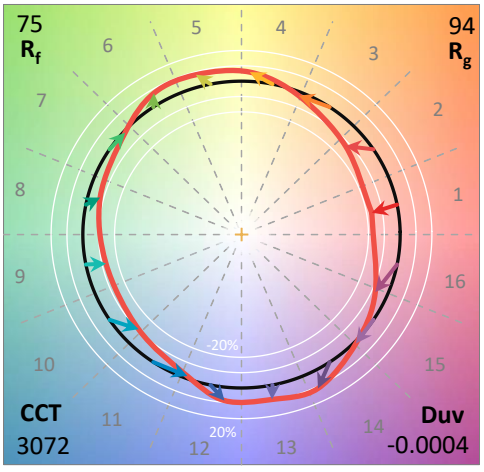
Test Information

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
Rf:	74.7
Rg:	94.2

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



Test Conditions

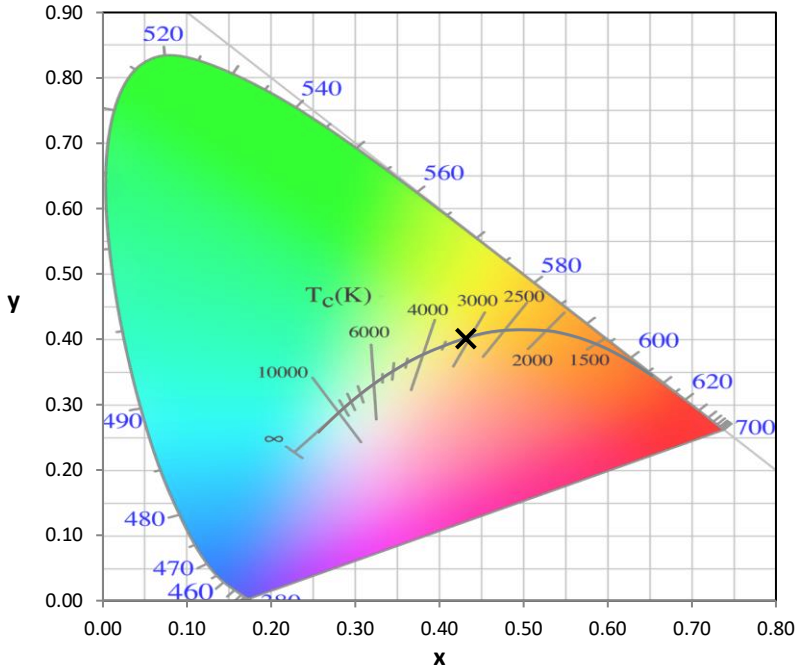
Stabilization Time:	30M
Operation Time:	1H 30M
Sphere Temperature (°C):	25.7

REPORT NUMBER: SP2-2501-321-4

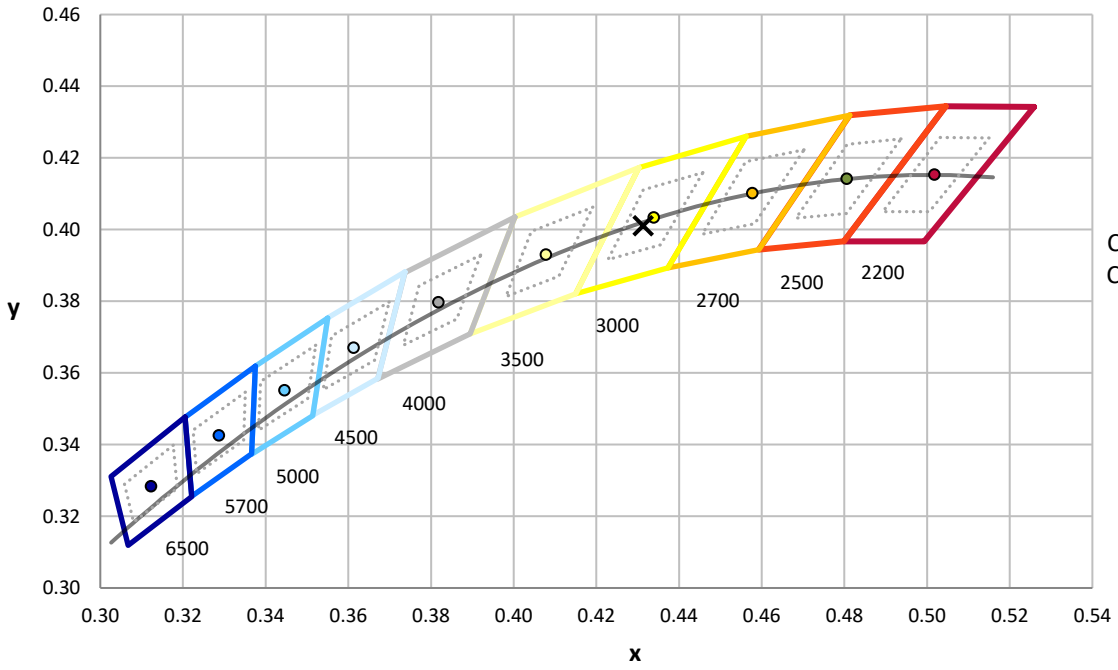
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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

REPORT NUMBER: SP2-2501-321-4

CIE 1931 Chromaticity Diagram



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

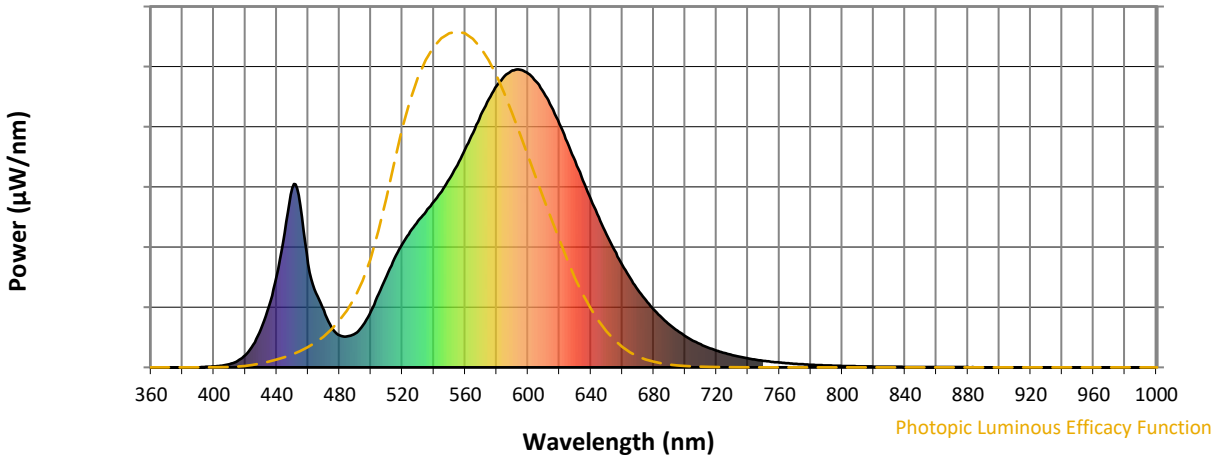


CCT = 3072K
CIE x = 0.4313
CIE y = 0.4010
Duv = -0.0004

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP2-2501-321-4

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	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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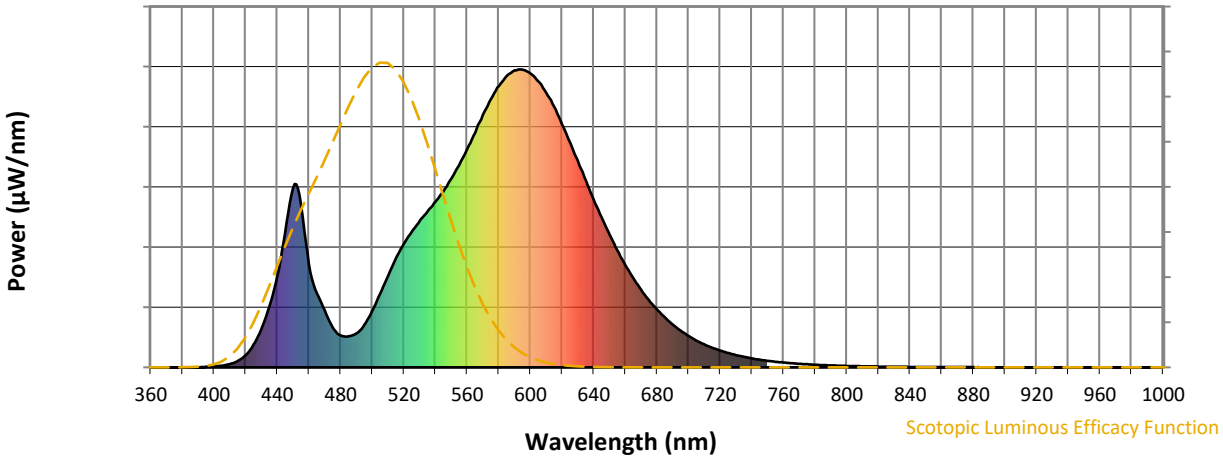
Scotopic Flux vs. Wavelength



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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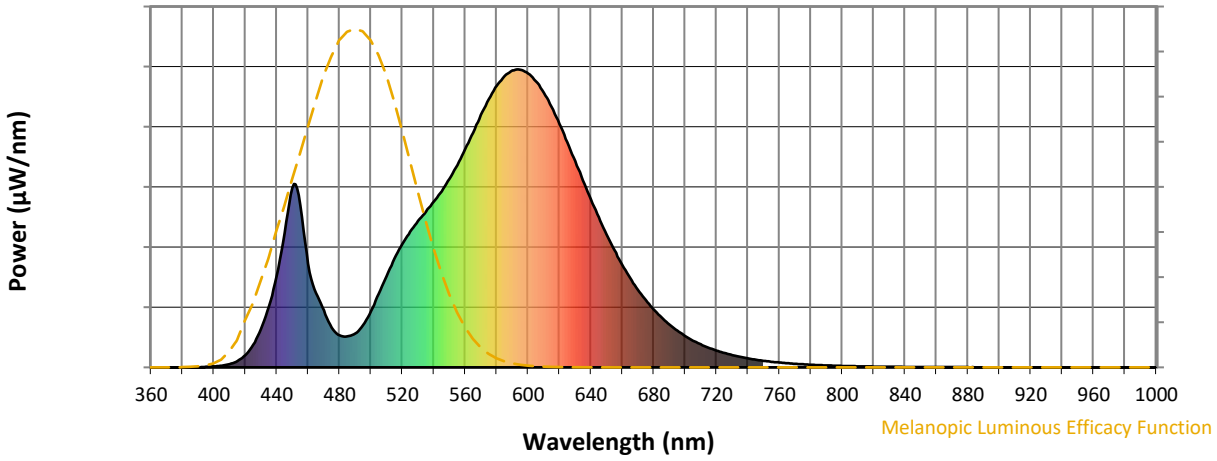
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.3**

λ (nm)	Power 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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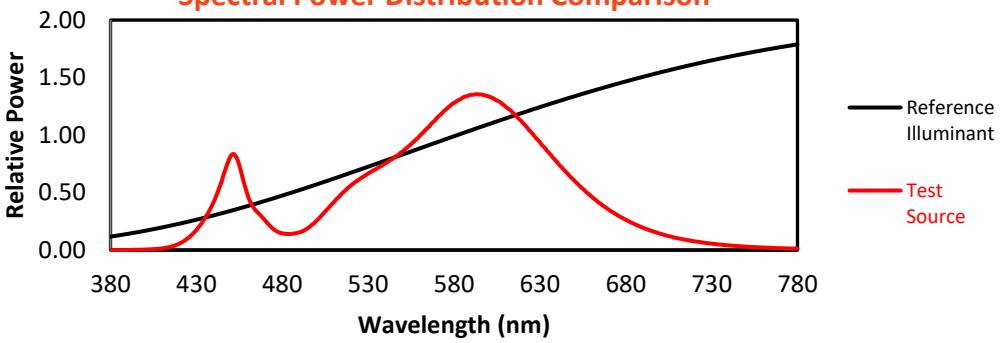
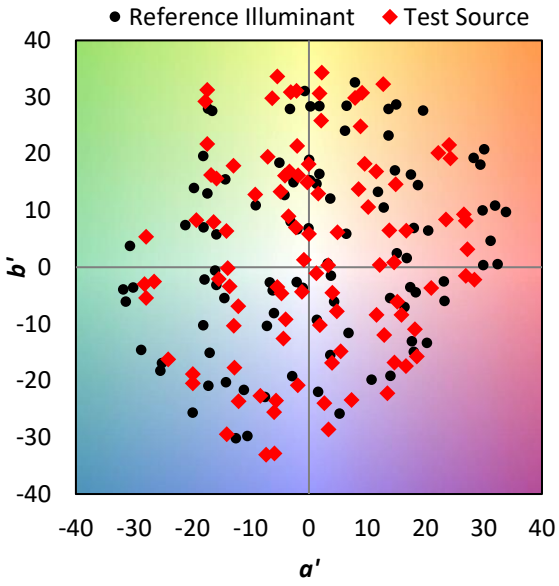
Summary

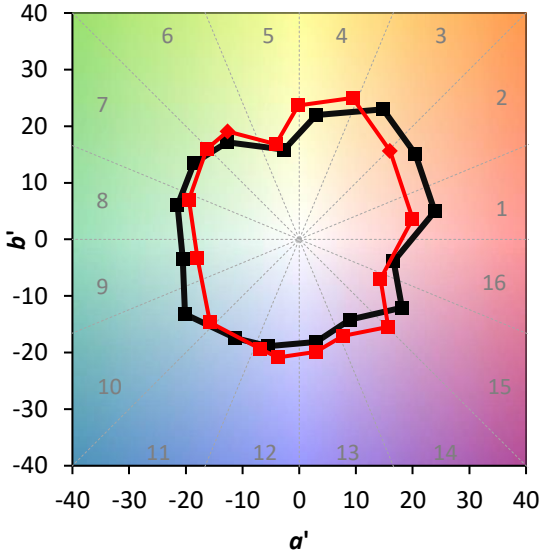
R_f = 74.7
R_g = 94.2
CIE R_a = 71.7
R_9 = -33.9

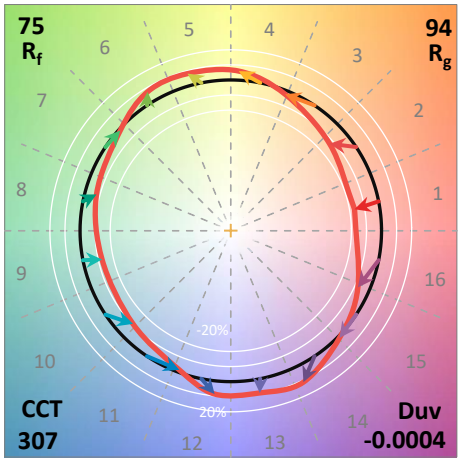
Spectral Power Distribution Comparison

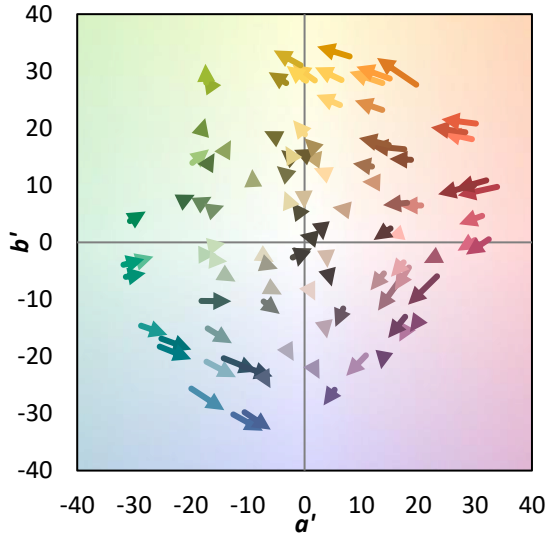


Color Vector Graphics









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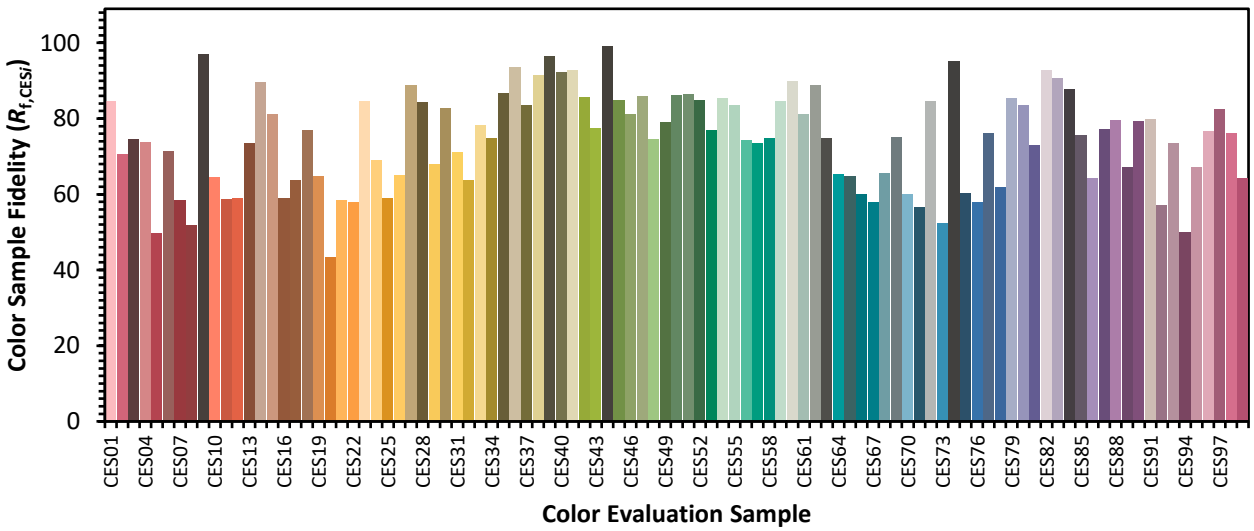
Individual Sample Fidelity Index ($R_{f,i}$)

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	



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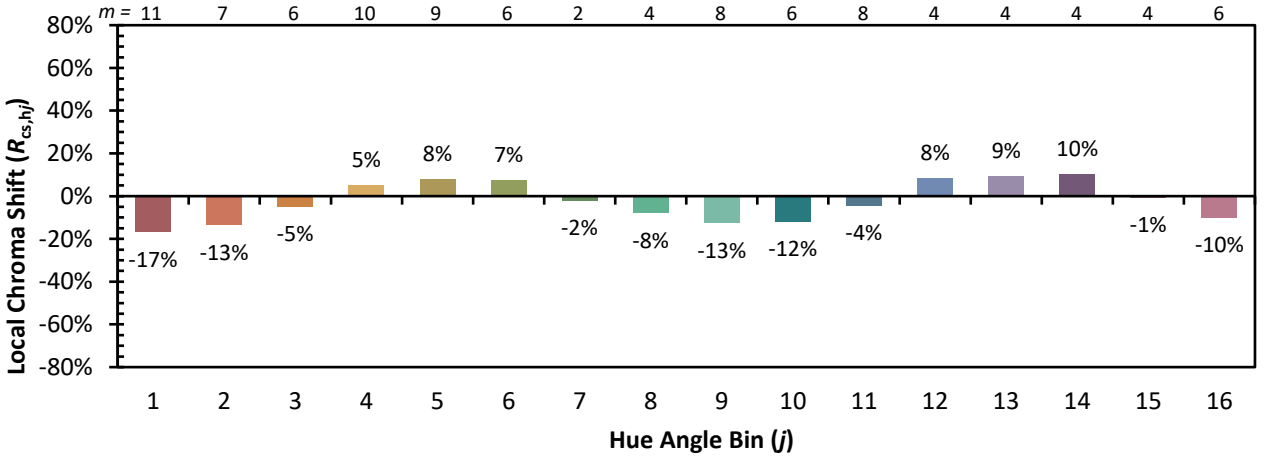
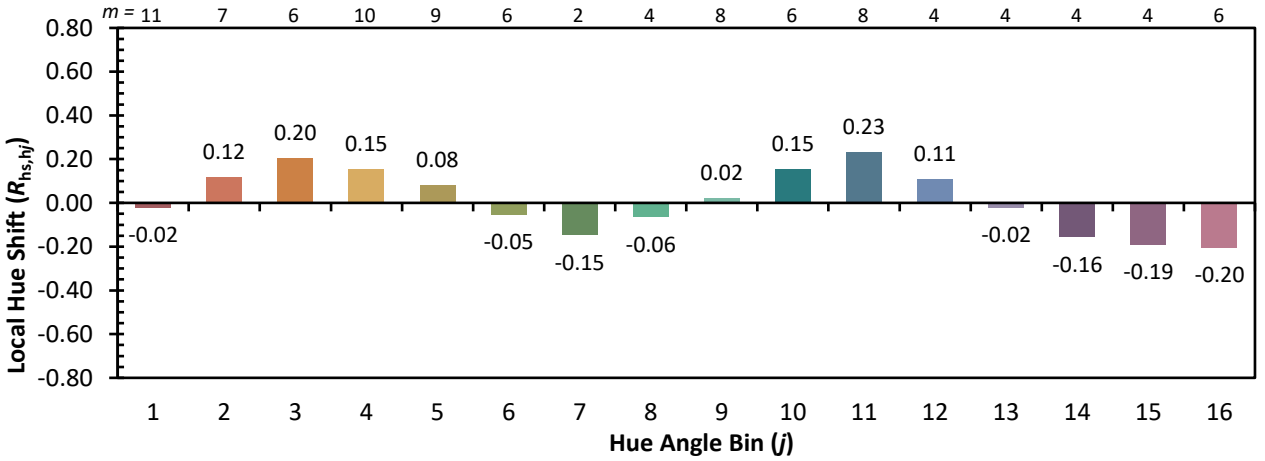
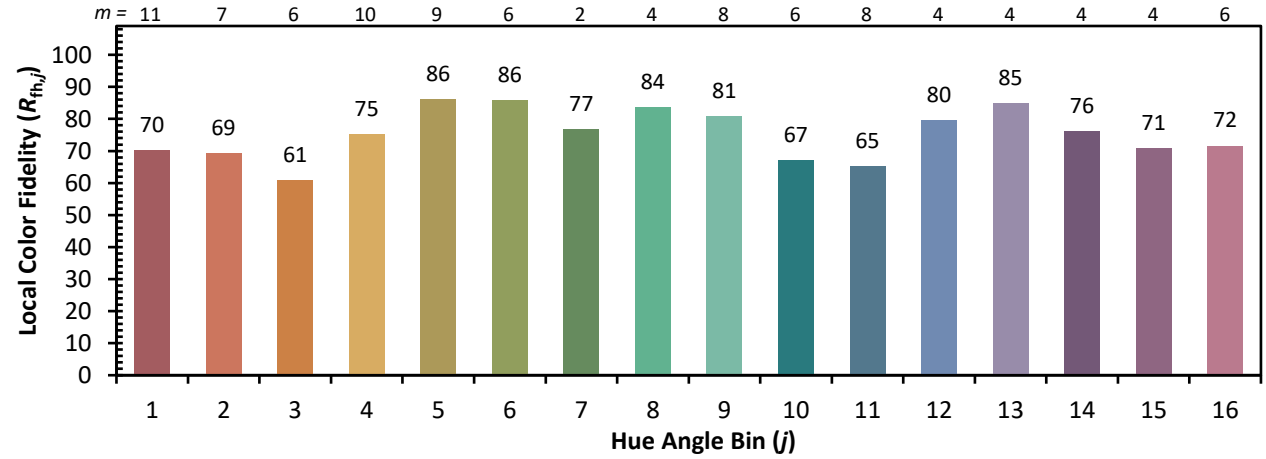
Color Rendition by Hue-Angle Bin







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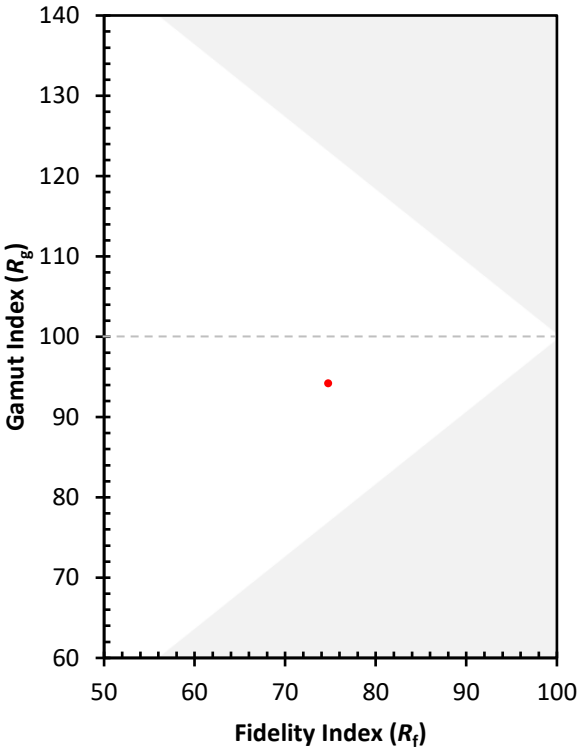
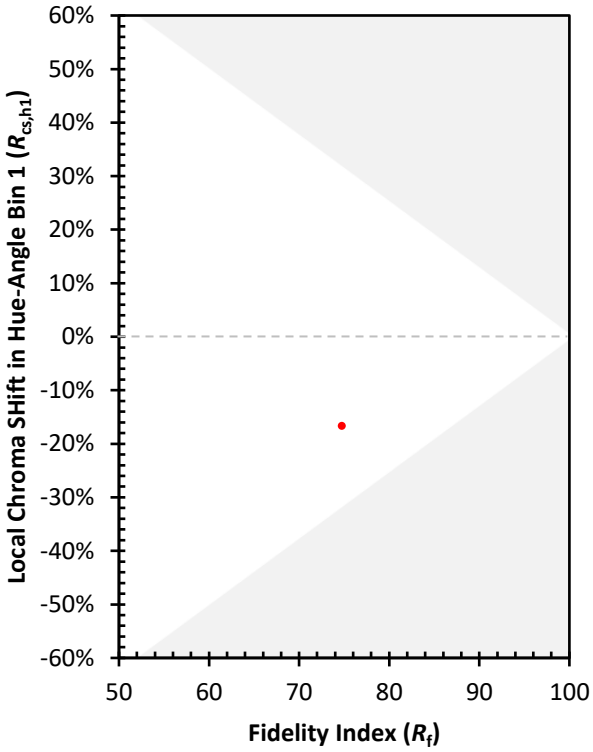
Measure Comparisons





(END OF REPORT)