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: P972265

Luminaire Tested: **GKO-PB1B-730-U-T3**

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:	P972265
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-T3
Description:	GEKKO WALL PACK 1500LM PACKAGE 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(10) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	1405.3 lumens
Efficiency:	N/A
Efficacy:	151.1 lumens/watt
Luminous Opening:	Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B0 - U0 - G0

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: P972265
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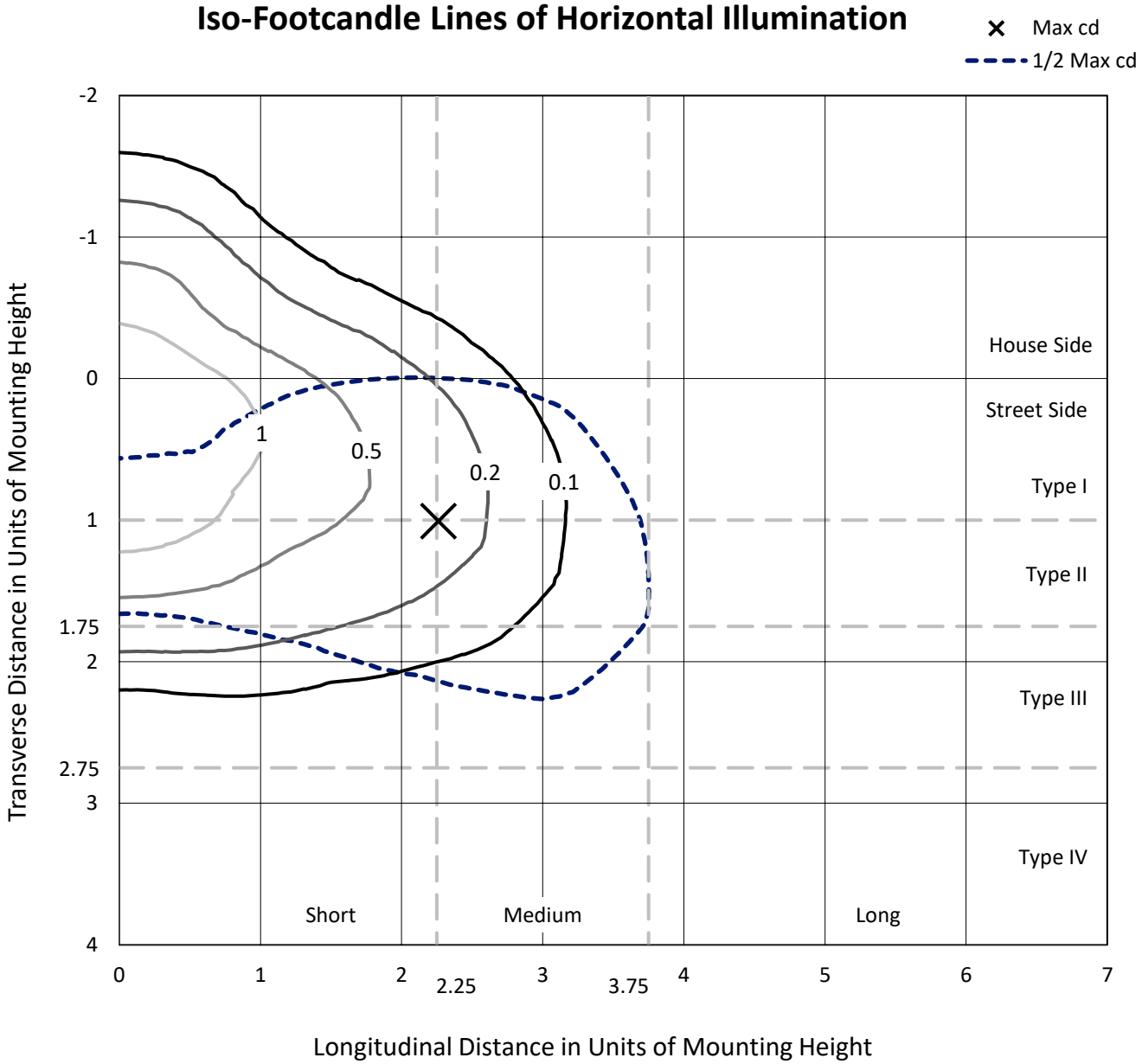
Iso-Footcandle Lines of Horizontal Illumination



Based on 12 foot mounting height. Maximum calculated value = 1.9 fc
Type III - Medium - N/A

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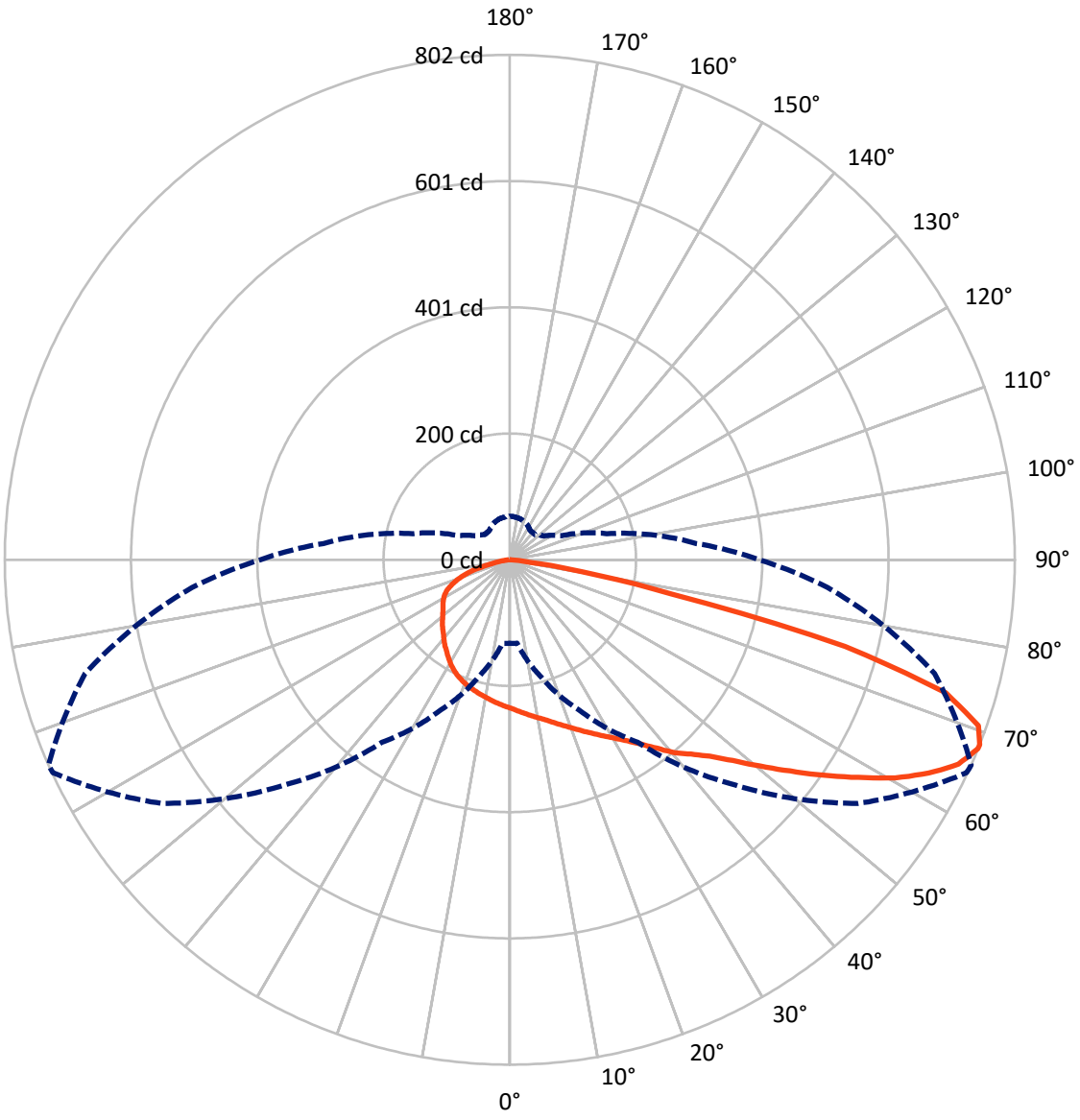
Luminous Intensity Polar Plot



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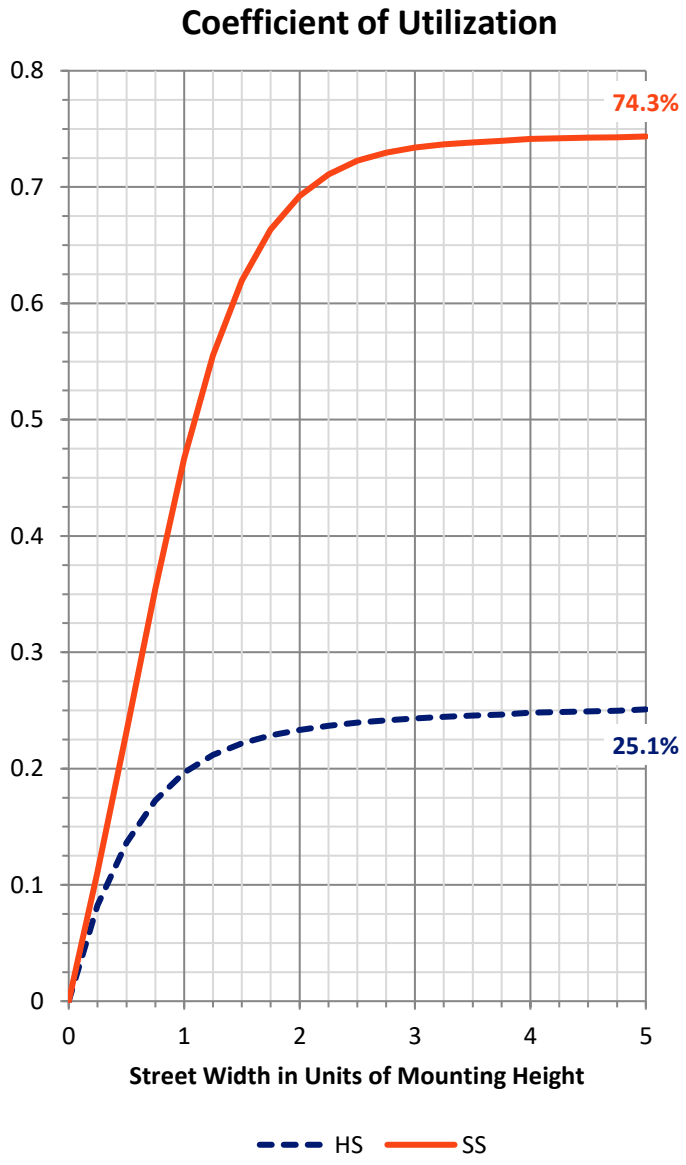
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	359.8	0.0	359.8
	% Fixture	25.6	0.0	25.6
Street Side	Lumens	1045.6	0.0	1045.6
	% Fixture	74.4	0.0	74.4
Total	Lumens	1405.3	0.0	1405.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	22.6	1.6
10°-20°	68.0	4.8
20°-30°	117.1	8.3
30°-40°	181.7	12.9
40°-50°	248.9	17.7
50°-60°	296.9	21.1
60°-70°	297.5	21.2
70°-80°	157.4	11.2
80°-90°	15.2	1.1
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°	1405.3	100.0
0°-180°	1405.3	100.0



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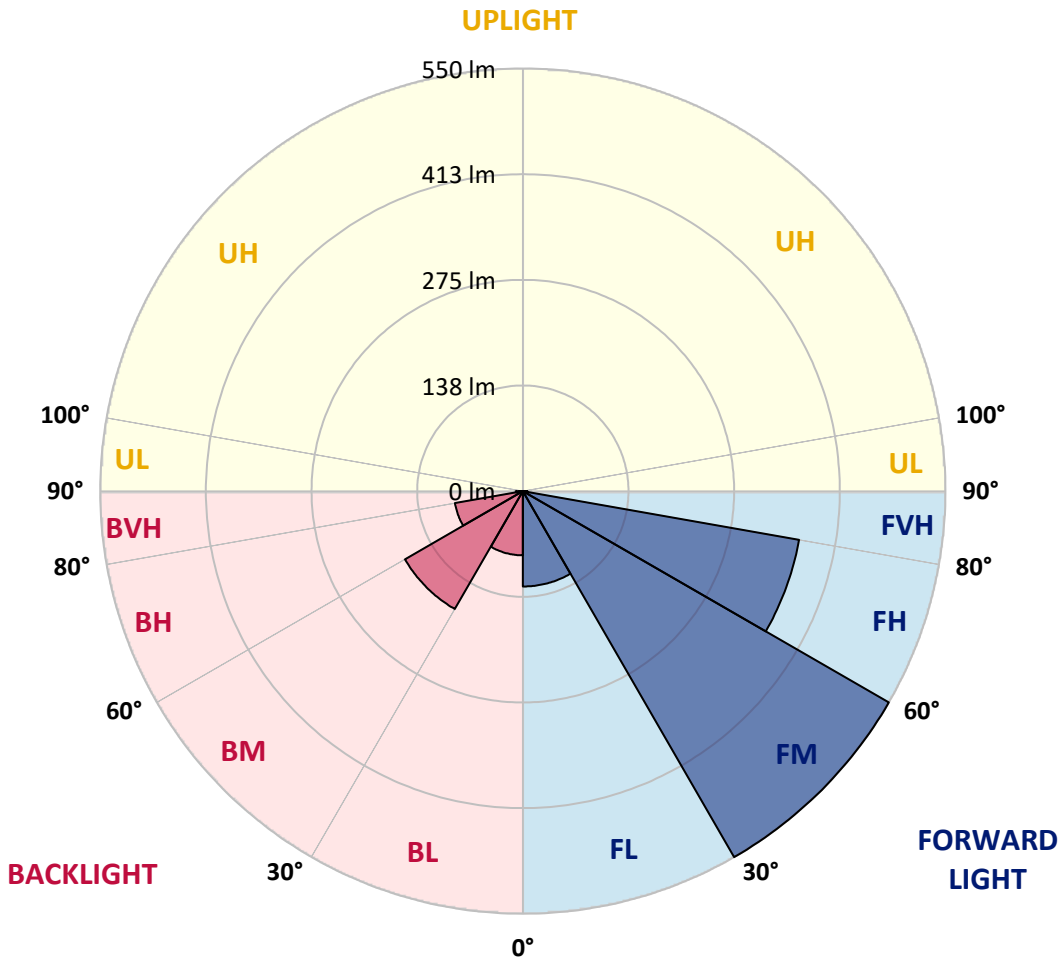
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	124.1	8.8			
FM	(30°-60°)	550.3	39.2			
FH	(60°-80°)	365.2	26.0			G0/660
FVH	(80°-90°)	6.0	0.4			G0/10
BL	(0°-30°)	83.6	5.9	B0/110		
BM	(30°-60°)	177.2	12.6	B0/220		
BH	(60°-80°)	89.8	6.4	B0/110		G0/110
BVH	(80°-90°)	9.2	0.7			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 III Medium



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REPORT NUMBER: P972265
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	235.7	235.7	235.7	235.7	235.7	235.7	235.7	235.7	*235.7*	235.7	235.7
2.5°	245.5	245.5	245.0	244.7	244.4	242.8	241.7	240.3	*240.3*	238.2	236.3
5°	254.0	254.3	253.2	253.2	252.1	249.9	247.7	245.0	*245.0*	241.7	237.9
7.5°	261.4	262.2	261.1	261.1	260.0	257.5	254.0	250.2	*250.2*	245.5	240.1
10°	268.4	269.0	268.4	269.0	267.4	265.2	261.1	255.9	*255.6*	249.9	242.3
12.5°	274.2	274.7	275.0	275.8	274.4	272.8	269.0	262.4	*261.6*	254.8	245.0
15°	279.6	280.2	281.0	282.1	281.8	280.5	276.9	269.5	*269.0*	260.3	248.5
17.5°	284.0	284.3	285.9	288.1	288.6	288.9	285.1	277.4	*276.9*	266.5	252.4
20°	290.3	290.8	292.5	294.6	296.3	297.4	294.4	285.9	*285.4*	273.9	257.3
22.5°	304.5	303.6	304.5	304.5	305.3	306.9	304.7	296.3	*295.2*	282.6	263.3
25°	331.2	330.4	328.2	323.3	317.8	317.6	315.1	306.9	*305.5*	291.6	269.0
27.5°	368.6	366.7	362.6	352.2	339.1	330.6	326.8	318.4	*316.7*	300.6	274.4
30°	408.1	410.3	403.5	389.3	365.3	347.3	339.9	330.4	*329.0*	310.7	281.0
32.5°	454.2	454.5	447.7	428.0	396.9	368.3	355.7	344.0	*342.9*	322.5	289.7
35°	481.0	482.1	479.1	460.8	425.3	391.5	374.8	360.7	*359.8*	337.2	300.6
37.5°	508.8	511.2	506.6	486.4	446.9	413.0	396.1	380.6	*379.8*	354.1	314.3
40°	550.0	548.9	544.0	514.3	467.1	431.0	417.1	404.9	*402.9*	374.8	328.2
42.5°	579.7	582.5	571.8	538.3	489.2	449.0	438.1	424.2	*421.8*	387.4	336.4
45°	589.8	587.4	575.6	551.1	518.1	465.4	458.1	447.4	*445.0*	409.5	352.5
47.5°	592.0	587.6	577.3	558.7	542.6	486.7	482.3	479.9	*476.3*	437.3	371.8
50°	578.6	575.6	570.7	561.4	558.4	506.6	508.8	517.8	*514.8*	467.3	393.4
52.5°	548.4	547.0	551.4	557.4	549.4	523.8	540.2	558.4	*557.4*	500.3	416.6
55°	491.3	491.3	515.9	536.9	541.5	535.0	574.0	605.4	*604.0*	537.4	438.7
57.5°	439.2	440.0	460.5	507.7	527.3	547.0	611.6	654.5	*652.3*	579.2	461.9
60°	373.5	373.5	404.6	463.8	506.9	556.3	644.9	701.9	*703.3*	619.6	484.8
62.5°	295.7	296.5	339.7	409.2	477.4	557.9	671.4	746.7	*746.4*	656.1	502.5
65°	218.0	218.2	276.9	348.7	433.2	546.4	685.8	781.1	*782.7*	685.0	512.9
67.5°	141.6	144.3	203.8	282.9	370.8	514.0	678.2	799.3	*801.2*	698.4	509.6
68°	*132.6*	*133.1*	*192.9*	*264.9*	*353.8*	*505.8*	*674.7*	*800.2*	*801.8*	*698.1*	*506.3*
70°	85.9	85.9	138.0	206.8	282.4	454.8	643.8	787.3	*789.2*	686.1	482.6
72.5°	46.4	47.2	78.8	125.2	192.9	351.9	581.1	720.5	*723.8*	620.4	422.0
75°	32.5	33.0	45.8	70.1	105.0	229.2	454.2	550.5	*550.0*	428.6	264.4
77.5°	23.5	23.5	26.2	43.6	55.1	104.8	224.8	265.2	*262.2*	209.2	133.4
80°	15.3	15.3	16.4	22.9	26.5	31.9	68.7	114.9	*117.0*	102.0	66.6
82.5°	6.3	6.5	7.1	9.3	9.5	13.4	19.6	33.0	*31.9*	25.9	18.8
85°	0.8	0.8	1.1	1.4	1.6	3.0	2.7	2.7	*2.7*	3.3	3.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.8	*0.8*	1.1	0.8
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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Scaled Data Report

REPORT NUMBER: P972265
CATALOG NUMBER: GKO-PB1B-730-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	235.7	235.7	235.7	235.7	235.7	235.7	235.7	235.7	235.7	235.7	235.7
2.5°	235.7	235.7	234.1	232.4	230.8	229.4	227.5	226.2	226.4	227.3	227.0
5°	237.1	235.7	232.4	228.9	226.2	223.7	220.2	218.2	218.0	218.5	218.2
7.5°	237.9	235.7	230.8	225.3	221.0	217.7	212.8	210.9	210.1	210.3	210.3
10°	239.5	236.0	229.2	221.5	216.1	211.4	206.2	203.5	202.7	202.7	202.4
12.5°	241.4	236.5	227.5	218.2	211.2	205.7	199.7	196.7	195.9	195.9	195.6
15°	243.3	237.3	225.9	214.7	206.5	200.0	194.2	190.7	189.6	189.6	190.1
17.5°	245.8	238.2	224.3	211.4	201.6	194.2	188.2	184.7	183.3	184.1	184.7
20°	248.3	239.8	222.6	207.9	196.7	189.1	183.1	179.5	178.1	179.5	179.8
22.5°	251.8	241.2	220.7	203.8	191.8	183.3	177.9	174.6	173.8	175.1	176.2
25°	255.4	242.8	218.2	199.4	185.5	177.3	173.0	170.5	170.8	172.7	173.8
27.5°	259.2	244.2	215.8	194.0	178.7	171.1	167.8	167.2	168.3	170.5	171.9
30°	263.8	246.1	212.5	187.7	171.1	164.2	162.9	164.5	166.4	168.6	170.0
32.5°	269.8	248.5	209.2	180.6	163.1	156.9	159.0	162.6	164.8	167.0	168.3
35°	278.3	253.4	207.3	173.5	154.7	150.6	155.5	161.2	162.9	164.2	165.9
37.5°	288.1	260.0	206.5	167.0	147.0	145.1	152.0	158.8	159.3	159.9	161.5
40°	297.6	264.9	204.3	159.9	139.1	139.1	147.6	154.1	153.9	153.0	154.1
42.5°	301.5	264.4	198.1	153.0	132.9	133.1	140.8	147.0	145.4	145.4	147.0
45°	312.4	268.7	193.4	147.6	127.1	126.0	132.0	137.0	139.7	143.2	144.9
47.5°	326.3	274.7	189.9	141.3	121.7	118.1	121.4	129.6	134.2	138.0	139.4
50°	340.7	281.5	186.6	134.8	116.2	109.1	110.8	119.8	123.9	125.8	126.6
52.5°	355.5	287.8	184.1	129.3	109.9	98.5	102.0	110.5	113.5	114.6	115.1
55°	368.6	293.0	182.0	124.7	102.9	90.0	92.8	101.5	103.7	104.8	105.6
57.5°	382.5	298.7	180.6	120.3	94.9	82.7	84.6	92.5	95.5	96.6	97.4
60°	394.8	304.2	179.5	115.7	87.6	76.1	77.2	84.8	88.1	88.7	89.5
62.5°	402.9	307.7	177.9	109.9	80.8	69.8	70.1	77.5	81.0	81.6	82.1
65°	405.1	306.9	173.0	102.3	73.9	63.6	63.6	70.7	74.5	76.4	77.2
67.5°	398.6	300.1	162.6	92.5	67.4	57.8	57.8	64.1	68.2	70.4	71.2
68°	*396.4*	*297.1*	*159.3*	*90.0*	*65.7*	*56.5*	*56.5*	*63.0*	*66.8*	*68.7*	*69.3*
70°	377.8	282.4	144.3	80.8	60.6	52.4	52.4	58.1	62.2	62.2	61.9
72.5°	328.2	244.7	118.7	67.7	52.9	46.4	47.2	52.7	54.0	55.4	55.1
75°	203.2	146.5	79.7	53.5	44.5	40.6	42.3	47.2	48.0	51.0	50.2
77.5°	101.8	71.7	42.3	31.1	34.4	34.9	37.9	41.5	43.9	47.2	45.0
80°	50.2	34.9	24.8	19.4	20.2	25.6	33.0	35.7	40.1	42.3	40.4
82.5°	13.9	10.6	10.1	10.6	15.0	19.9	25.9	31.6	37.4	39.3	36.6
85°	2.5	1.9	1.6	5.2	10.4	14.7	21.0	28.1	33.6	32.2	30.3
87.5°	0.8	0.5	0.5	3.3	7.6	12.0	18.0	25.1	28.6	25.9	23.2
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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1121 Highway 74 South
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

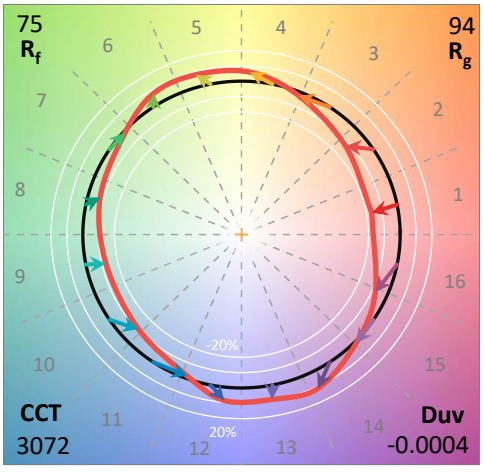
Test Information

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

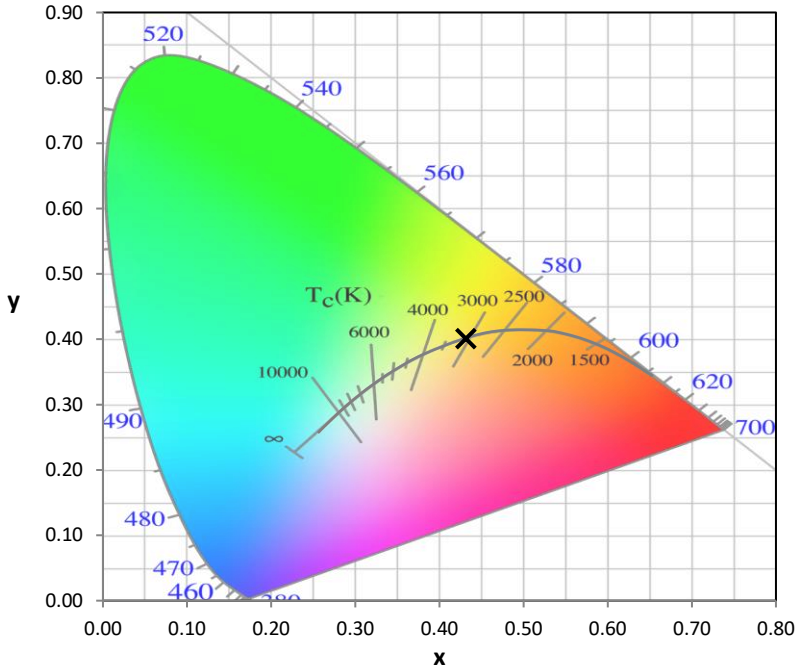
Stabilization Time:	30M
Operation Time:	1H 30M
Sphere Temperature (°C):	25.7

REPORT NUMBER: SP2-2501-321-4

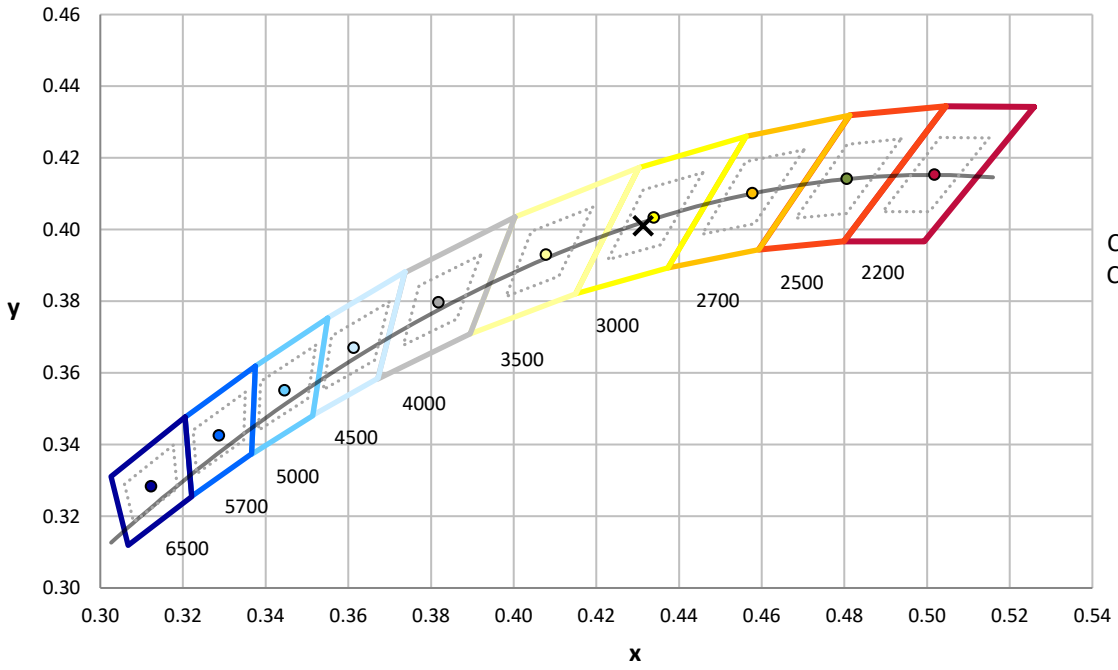
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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

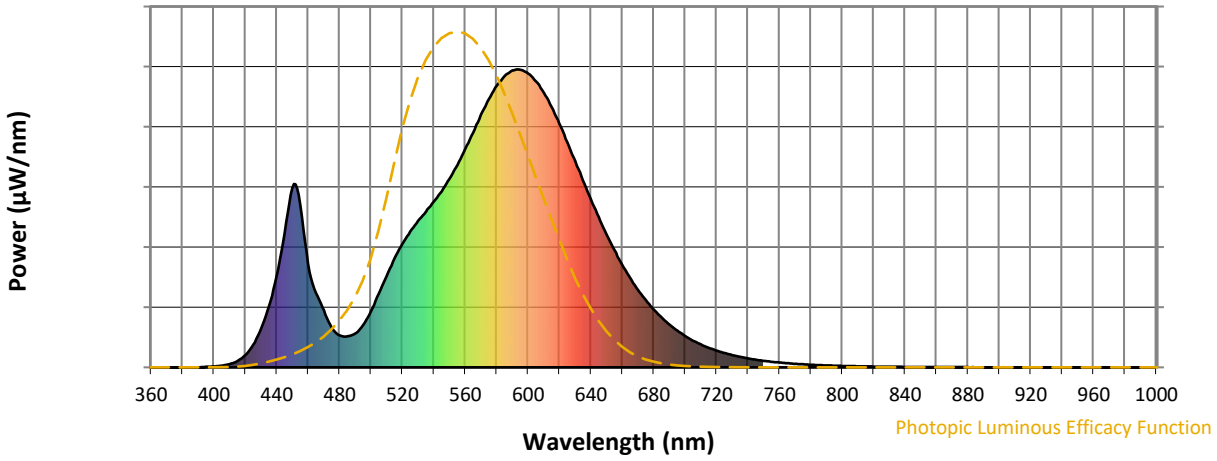


CCT = 3072K
CIE x = 0.4313
CIE y = 0.4010
Duv = -0.0004

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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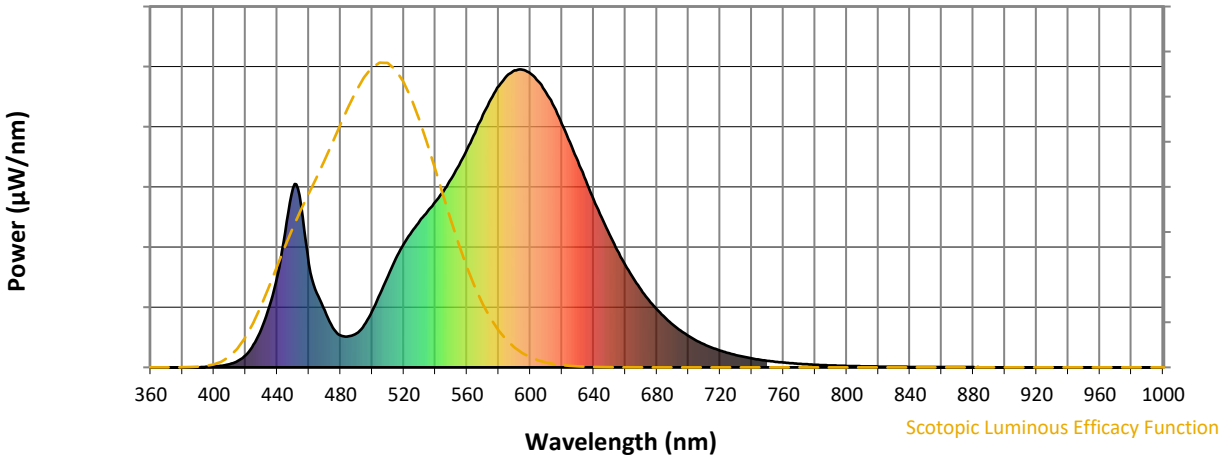
Scotopic Flux vs. Wavelength



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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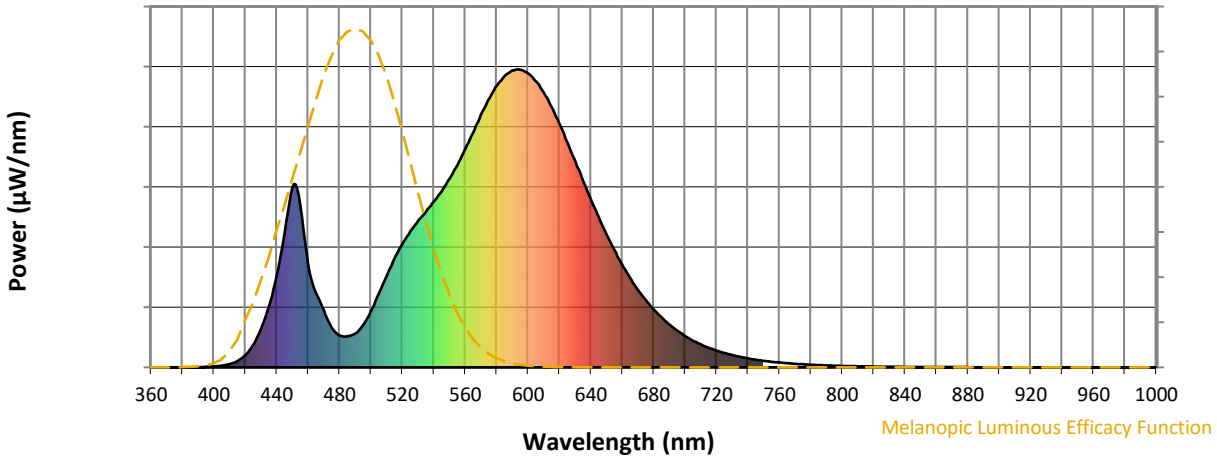
Melanopic Flux vs. Wavelength



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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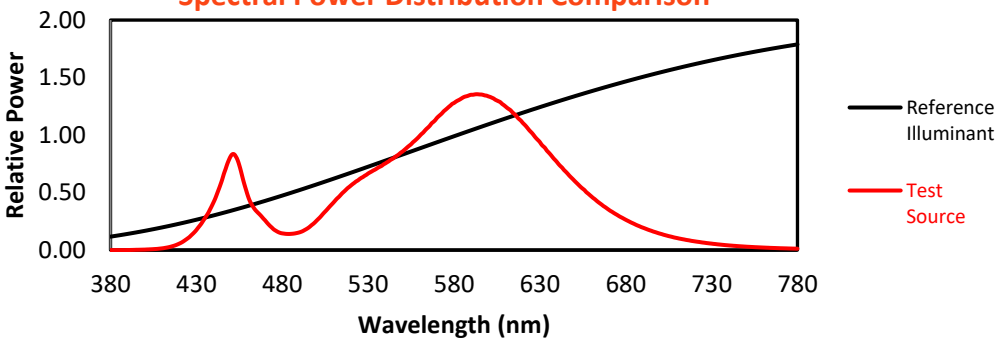
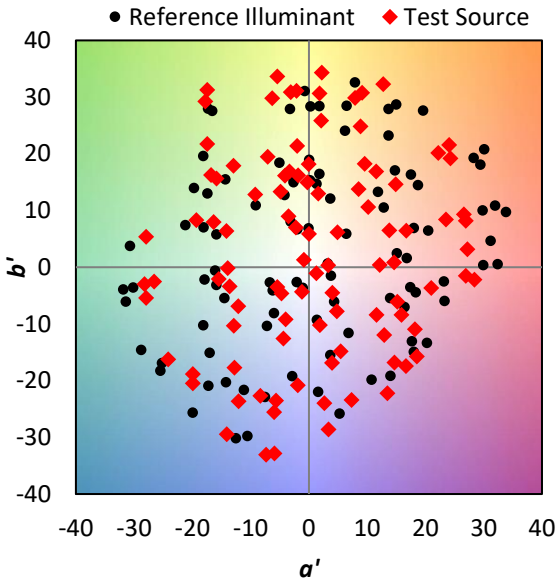
Summary

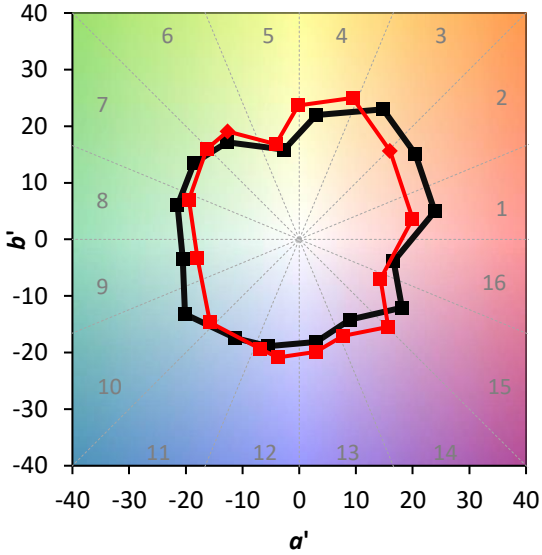
R_f = 74.7
R_g = 94.2
CIE R_a = 71.7
R_9 = -33.9

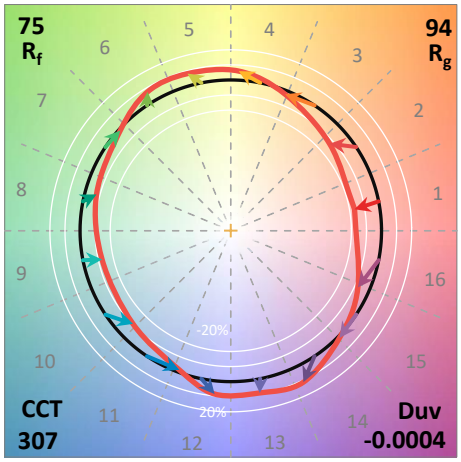
Spectral Power Distribution Comparison

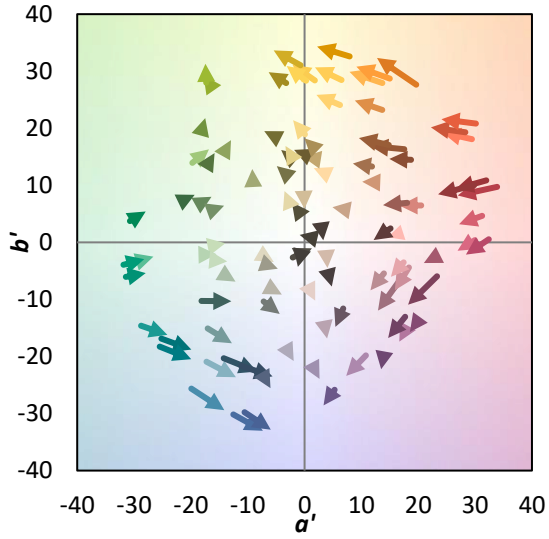


Color Vector Graphics









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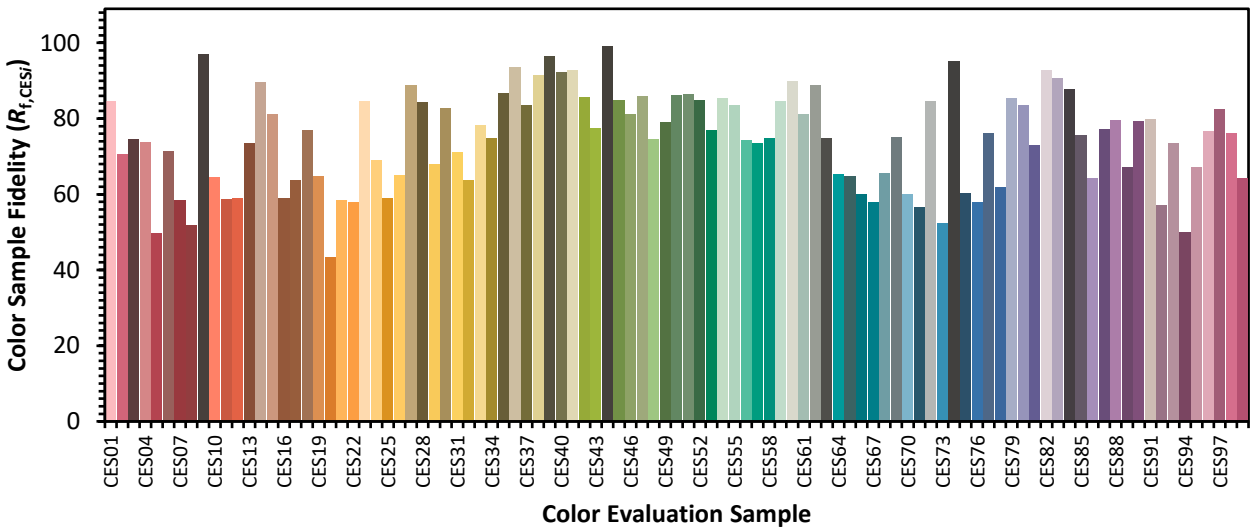
Individual Sample Fidelity Index ($R_{f,i}$)

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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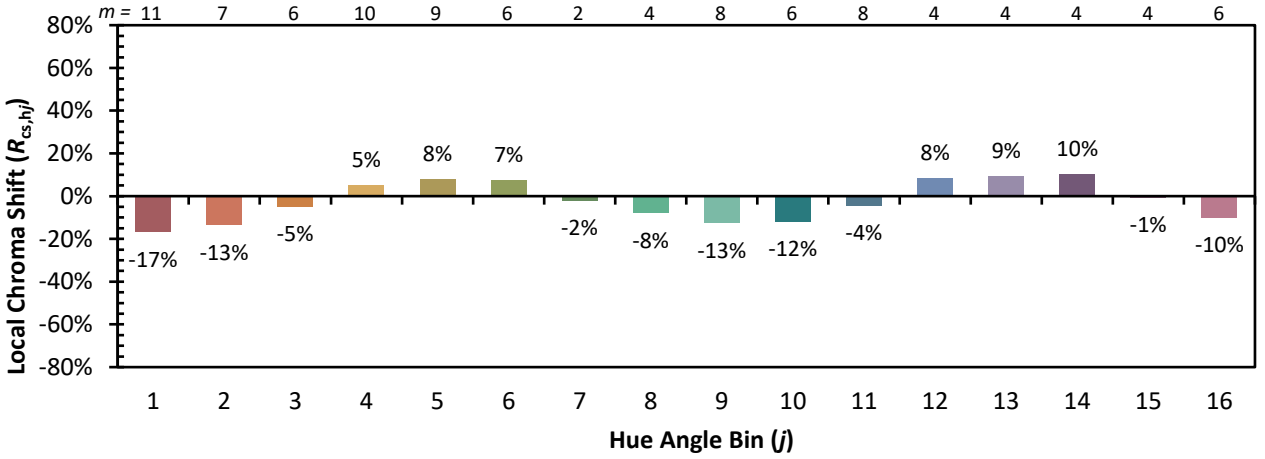
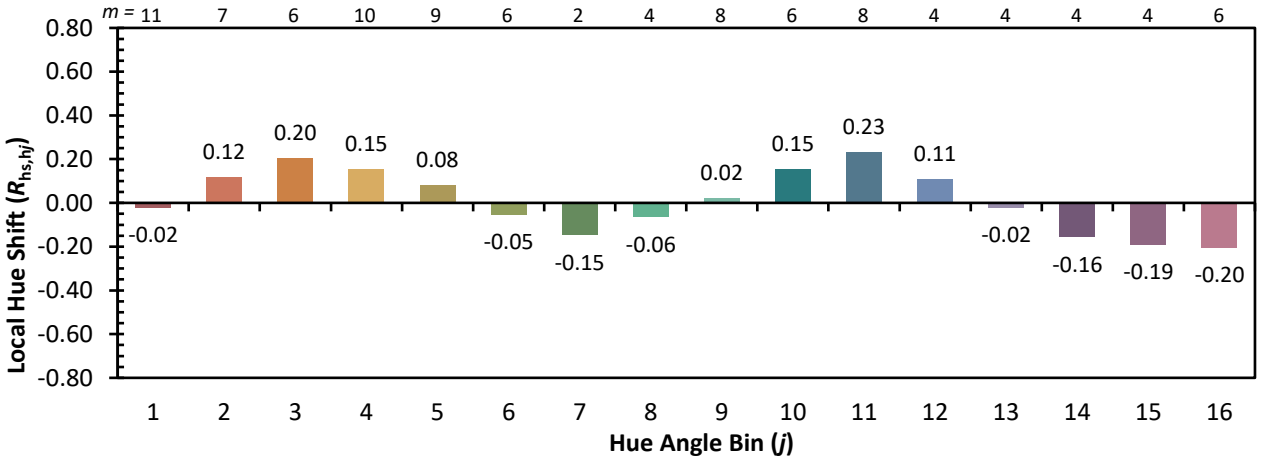
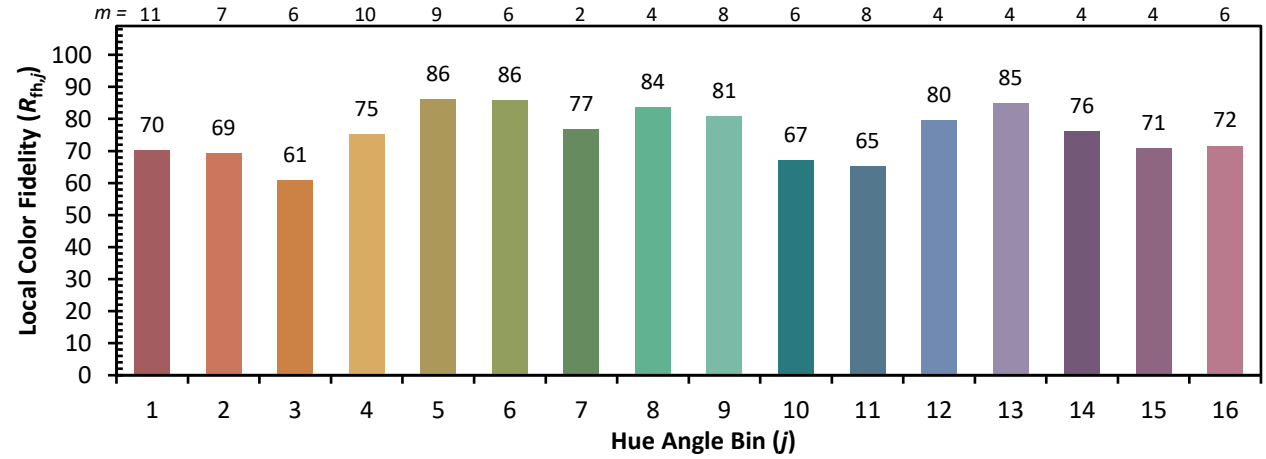
Color Rendition by Hue-Angle Bin







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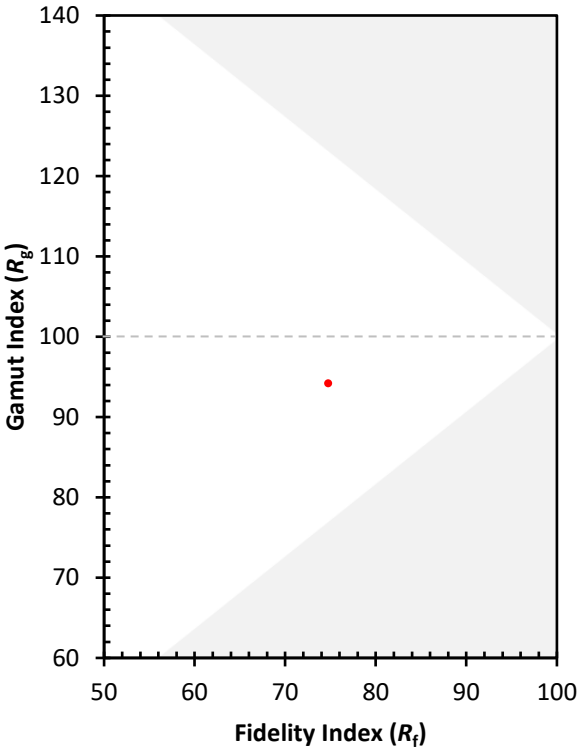
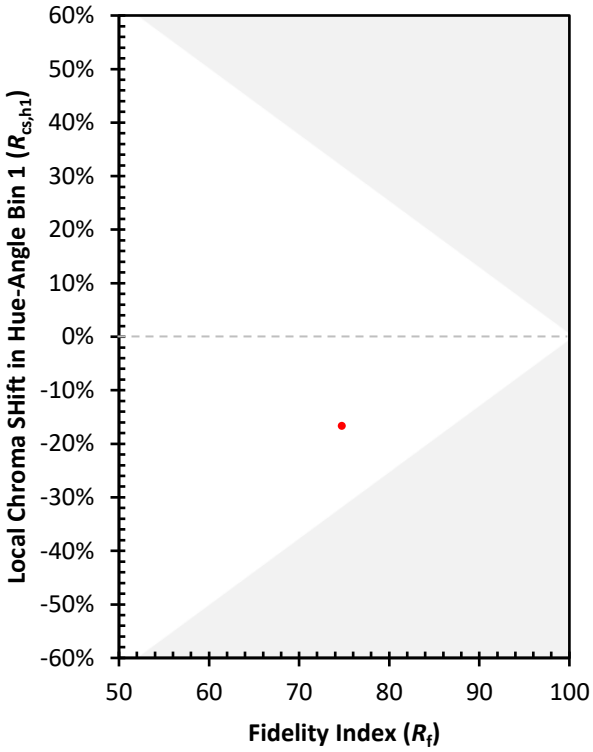
Measure Comparisons





(END OF REPORT)