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: P1211904

Luminaire Tested: **GKO-PB1C-830-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:	P1211904
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1C-830-U-T2R
Description:	GEKKO WALL PACK 2500LM PACKAGE 80CRI 3000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(10) 3000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2293.8 lumens
Efficiency:	N/A
Efficacy:	134.9 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):	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: P1211904
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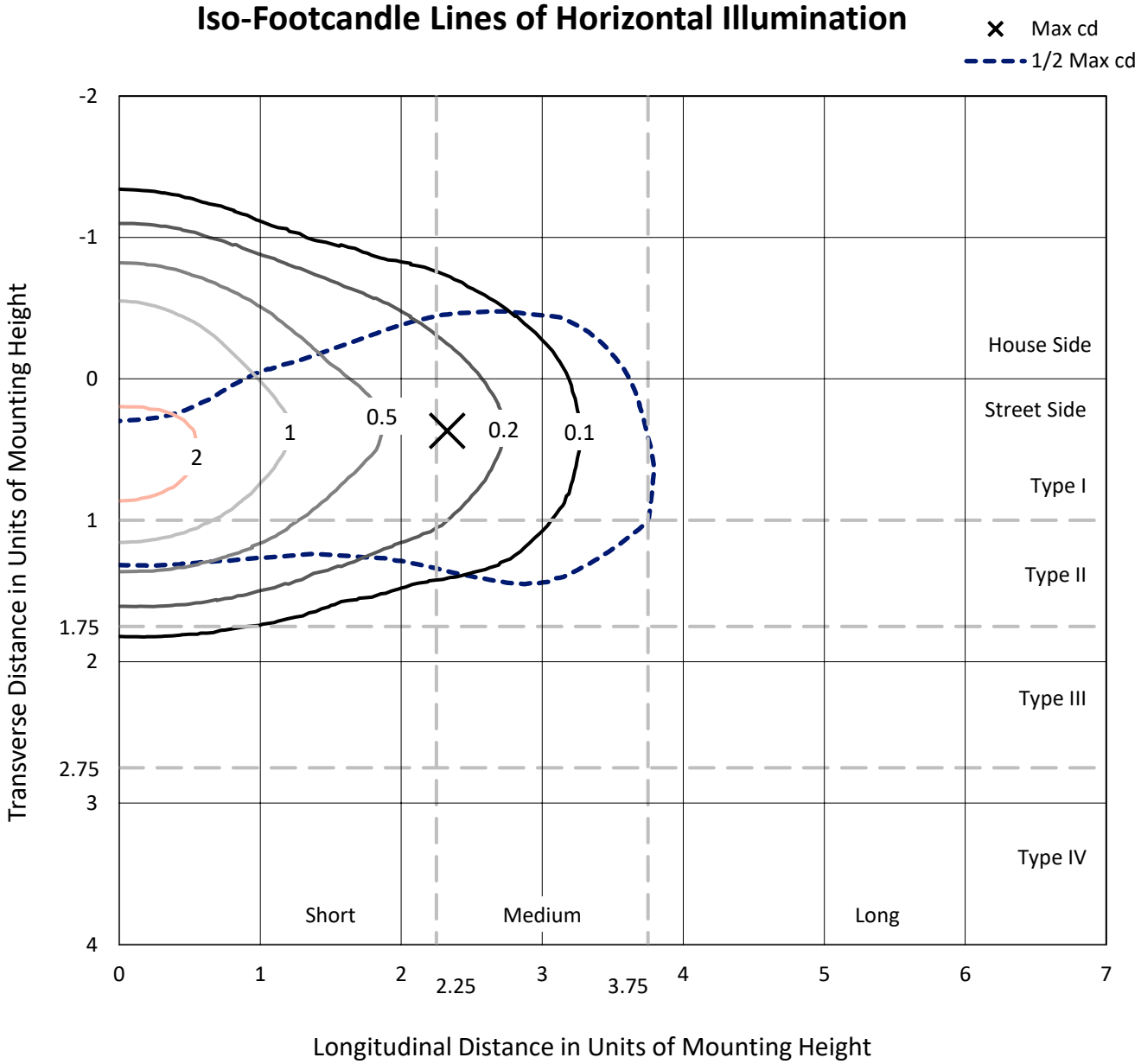
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 2.7 fc
Type II - Medium - N/A

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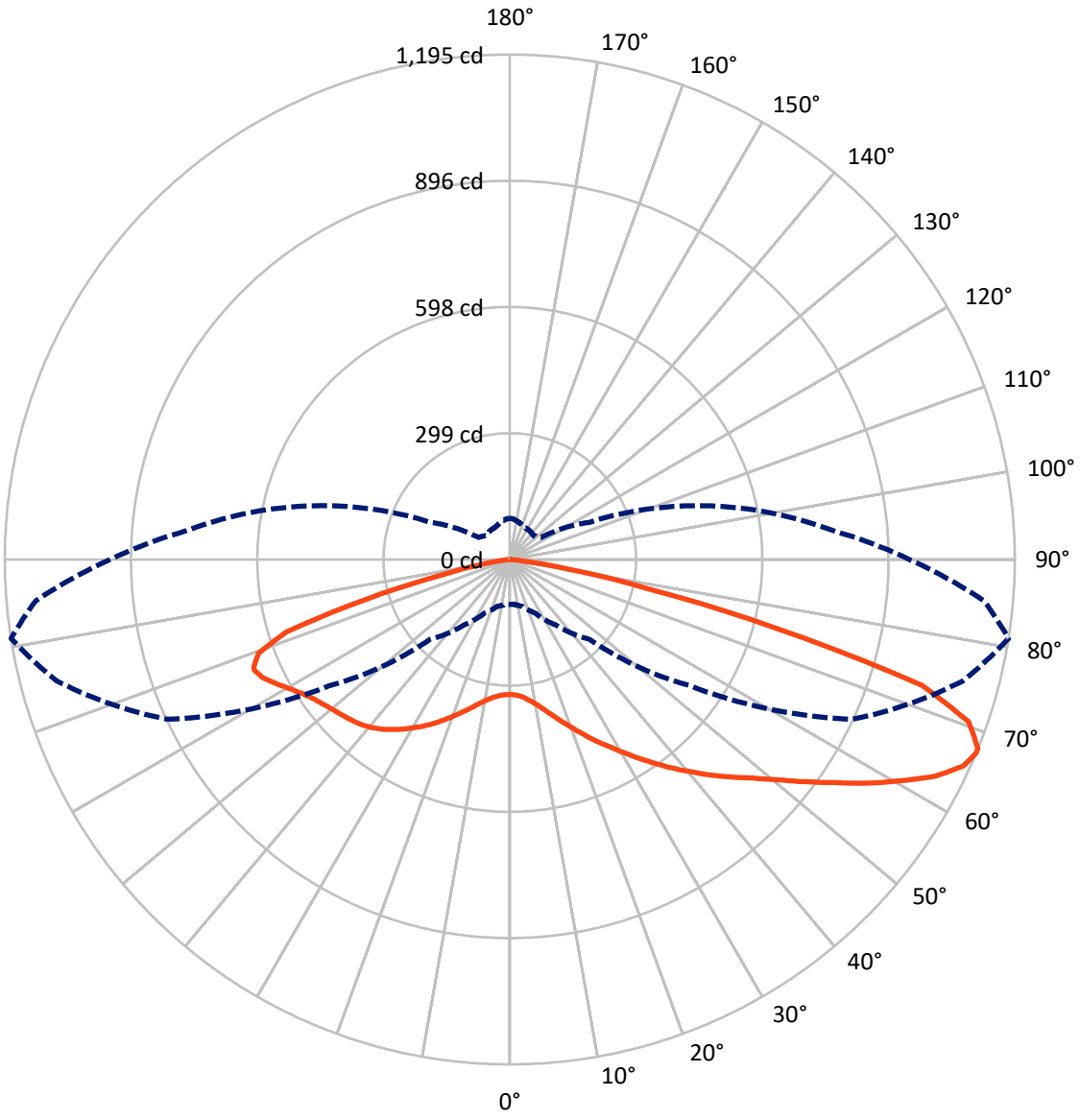
Luminous Intensity Polar Plot



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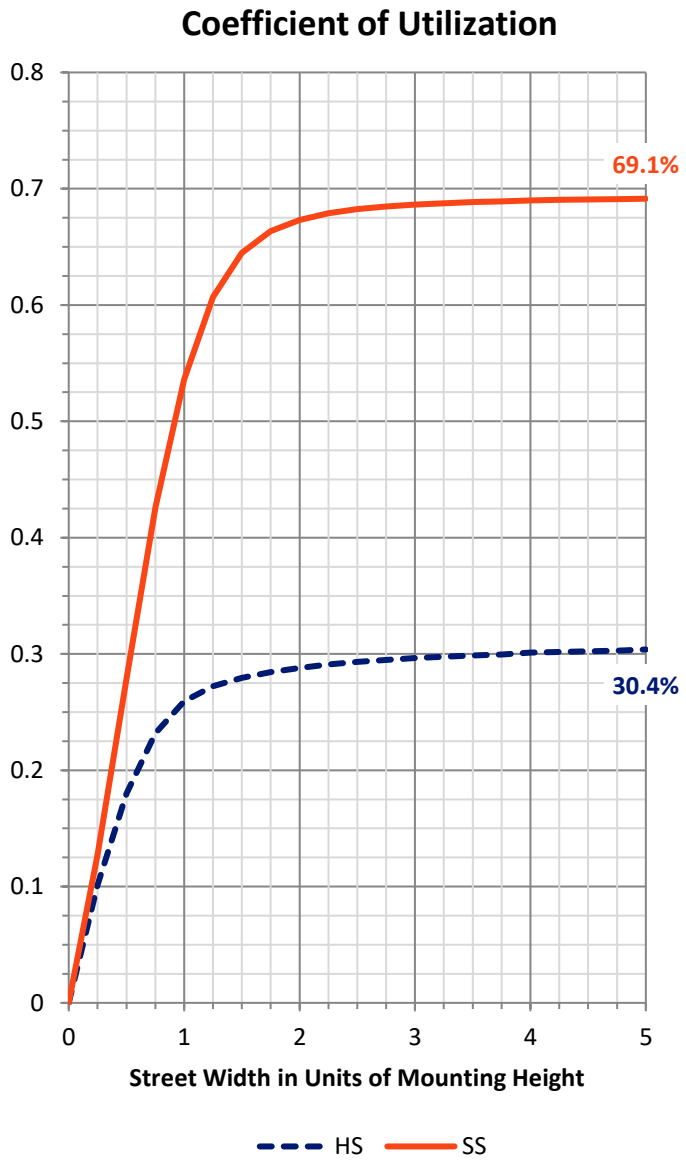
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	708.3	0.0	708.3
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	1585.5	0.0	1585.5
	% Fixture	69.1	0.0	69.1
Total	Lumens	2293.8	0.0	2293.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	33.1	1.4
10°-20°	119.8	5.2
20°-30°	242.7	10.6
30°-40°	382.7	16.7
40°-50°	470.0	20.5
50°-60°	449.0	19.6
60°-70°	376.5	16.4
70°-80°	199.5	8.7
80°-90°	20.6	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°	2293.8	100.0
0°-180°	2293.8	100.0



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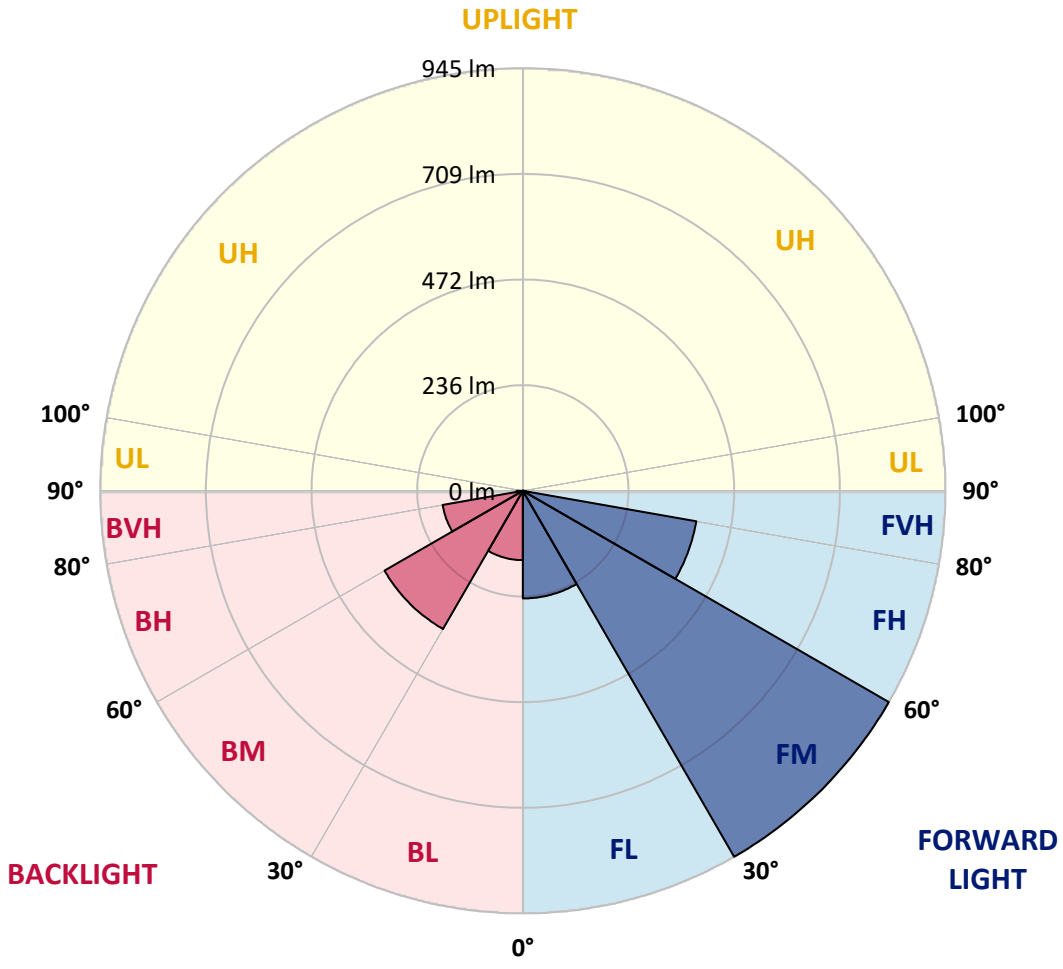
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	240.6	10.5			
FM	(30°-60°)	944.7	41.2			
FH	(60°-80°)	393.8	17.2			G0/660
FVH	(80°-90°)	6.4	0.3			G0/10
BL	(0°-30°)	155.0	6.8	B1/500		
BM	(30°-60°)	356.9	15.6	B1/1000		
BH	(60°-80°)	182.2	7.9	B1/500		G1/500
BVH	(80°-90°)	14.2	0.6			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 II Medium



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Scaled Data Report

REPORT NUMBER: P1211904
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	319.5	319.5	319.5	319.5	319.5	319.5	319.5	319.5	319.5	*319.5*	319.5
2.5°	338.0	338.8	337.1	336.6	334.9	332.2	329.2	327.0	323.5	*321.7*	320.8
5°	370.0	368.2	366.9	364.7	358.6	353.3	344.5	338.4	331.8	*327.4*	326.1
7.5°	409.1	409.9	405.5	399.8	391.1	380.5	366.5	355.1	342.8	*337.1*	334.4
10°	451.6	455.1	450.7	443.7	427.0	411.2	394.1	374.4	357.7	*348.9*	345.4
12.5°	503.4	505.6	499.9	490.7	470.5	446.8	422.7	398.1	376.1	*365.2*	359.0
15°	561.3	559.6	553.9	540.3	514.4	488.1	455.1	423.1	397.2	*383.6*	374.8
17.5°	621.0	618.8	611.4	593.8	564.4	531.5	492.4	452.1	419.6	*404.7*	392.8
20°	678.1	675.9	670.6	650.9	615.3	575.0	529.3	485.4	445.0	*426.6*	413.4
22.5°	741.3	739.5	731.2	707.1	668.9	624.6	571.4	519.2	472.7	*450.7*	434.9
25°	809.8	810.2	801.0	767.2	724.2	672.4	616.7	557.4	503.9	*476.2*	458.2
27.5°	889.6	889.2	873.4	837.0	783.0	723.3	661.4	597.3	534.6	*502.1*	481.5
30°	962.1	960.3	942.8	906.3	844.0	776.8	708.8	636.0	569.3	*530.6*	505.6
32.5°	1015.6	1016.0	1001.6	961.6	900.6	829.1	753.1	679.4	602.6	*561.3*	533.7
35°	1054.2	1054.7	1040.6	1006.4	949.3	877.8	800.1	720.2	639.9	*593.0*	563.1
37.5°	1066.5	1066.5	1057.3	1030.5	984.0	921.7	846.2	766.8	677.2	*627.2*	593.0
40°	1049.8	1051.2	1050.7	1033.2	1001.1	952.0	888.8	811.5	718.9	*661.0*	623.2
42.5°	1012.1	1013.0	1014.3	1007.7	997.6	968.2	923.0	857.2	760.6	*697.8*	653.1
45°	949.8	953.3	959.9	962.5	966.5	964.3	944.1	899.7	807.1	*734.7*	682.5
47.5°	870.8	876.5	885.3	901.1	923.0	940.6	949.3	932.7	852.3	*772.9*	715.4
50°	761.0	767.2	790.9	823.8	867.3	901.5	934.9	957.2	902.8	*819.4*	752.3
52.5°	609.2	622.4	662.3	725.5	800.1	851.0	904.1	969.1	954.2	*874.3*	796.2
55°	463.5	468.3	519.7	595.6	710.6	796.6	862.0	962.9	1002.4	*931.8*	846.2
57.5°	323.9	329.2	373.9	456.9	584.2	725.5	819.9	942.3	1046.3	*999.4*	903.7
60°	230.0	235.7	269.0	330.5	453.8	621.9	780.8	916.0	1084.5	*1063.4*	970.0
62.5°	167.2	170.3	187.8	239.6	327.9	486.3	725.1	898.9	1111.3	*1130.2*	1038.0
65°	128.2	131.2	141.3	173.8	242.3	355.5	625.0	898.4	1118.3	*1179.3*	1096.8
67°	*106.7*	*106.2*	*115.0*	*139.6*	*189.2*	*267.3*	*521.8*	*894.9*	*1110.4*	*1195.1*	*1126.6*
67.5°	100.9	102.7	109.7	130.4	178.6	246.2	499.5	889.2	1107.8	*1194.7*	1128.8
70°	80.3	80.8	86.9	103.1	134.3	178.6	359.5	833.0	1067.8	*1151.7*	1104.3
72.5°	58.8	58.4	67.6	78.1	102.7	129.9	241.0	699.6	981.4	*1020.4*	981.8
75°	43.5	43.0	47.8	59.7	73.3	97.0	156.2	456.5	664.5	*649.1*	599.5
77.5°	29.0	29.8	34.2	43.9	52.2	60.1	78.1	210.2	366.0	*330.9*	318.6
80°	17.6	16.2	19.3	25.0	30.3	30.7	33.4	90.9	157.1	*149.7*	140.4
82.5°	6.1	6.1	7.5	10.1	10.1	10.1	12.3	21.9	31.2	*28.5*	27.2
85°	0.0	0.0	0.0	0.0	0.9	1.3	0.9	1.8	3.1	*3.5*	3.5
87.5°	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.9	1.3	*1.8*	1.8
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: P1211904
CATALOG NUMBER: GKO-PB1C-830-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	319.5	319.5	319.5	319.5	319.5	319.5	319.5	319.5	319.5	319.5	319.5
2.5°	320.8	320.8	319.5	317.8	316.9	316.4	315.1	313.4	314.7	316.0	316.0
5°	325.2	324.3	321.7	320.0	318.6	318.6	316.9	316.4	317.8	319.1	318.6
7.5°	332.2	330.5	327.4	324.8	325.2	325.7	323.0	323.0	324.3	325.7	325.7
10°	341.9	338.8	335.8	333.6	334.0	334.4	331.8	330.9	332.2	333.6	334.4
12.5°	354.2	350.2	346.7	344.5	344.1	344.5	341.9	341.0	341.0	341.9	341.9
15°	368.7	364.3	359.9	356.8	355.9	355.5	352.0	348.9	348.9	349.4	349.4
17.5°	385.4	379.2	373.5	370.0	367.8	364.7	360.8	356.4	355.1	355.5	355.5
20°	402.0	395.4	388.0	383.2	378.8	373.5	367.4	361.7	359.0	359.0	358.6
22.5°	421.3	412.6	402.5	395.9	388.0	379.2	370.4	363.0	360.3	359.5	359.5
25°	441.1	431.0	416.5	406.4	395.0	382.3	370.9	360.8	356.4	354.6	354.6
27.5°	461.3	449.4	430.6	416.1	399.4	381.8	366.5	353.8	347.6	345.4	344.5
30°	484.1	467.0	442.8	423.1	400.3	377.9	358.1	343.2	334.0	328.7	329.2
32.5°	507.8	486.3	454.3	427.5	399.0	370.4	345.4	326.5	314.7	309.9	308.1
35°	531.9	504.7	464.4	429.7	394.6	359.0	329.2	308.1	294.9	287.9	287.9
37.5°	556.5	524.0	471.4	429.2	386.7	344.1	310.3	287.9	272.6	263.8	261.6
40°	580.7	542.0	476.6	425.7	374.8	326.1	290.1	266.0	245.3	233.9	232.2
42.5°	604.4	557.0	479.3	420.0	360.8	306.4	267.3	234.8	215.1	204.5	204.1
45°	625.9	568.8	479.7	412.6	342.3	284.0	236.6	205.4	185.7	174.7	174.7
47.5°	646.9	582.0	479.3	402.9	322.2	255.0	204.1	173.8	155.8	148.8	146.6
50°	672.4	595.1	478.8	391.1	296.3	220.3	172.5	146.6	131.2	124.2	124.2
52.5°	698.3	610.5	479.7	374.4	265.5	186.5	144.4	121.6	111.5	107.1	106.7
55°	731.6	626.7	481.9	354.6	233.5	153.6	120.3	104.9	97.9	95.7	96.1
57.5°	772.0	649.1	486.3	331.4	196.2	126.0	103.1	94.8	93.0	93.9	94.4
60°	818.1	676.8	492.4	305.0	163.3	104.9	93.0	91.3	93.0	96.6	97.0
62.5°	871.7	710.1	500.3	275.6	130.8	92.2	88.7	90.0	91.3	97.0	97.4
65°	919.1	746.1	502.1	241.0	106.2	83.8	86.0	86.9	90.4	97.0	97.4
67°	*945.8*	*770.7*	*490.2*	*208.0*	*90.9*	*79.4*	*82.5*	*83.4*	*89.5*	*96.1*	*97.0*
67.5°	948.9	776.0	482.3	199.7	87.8	78.6	81.6	83.4	89.5	96.1	96.6
70°	939.7	772.5	429.7	150.5	72.4	72.4	75.9	79.9	86.0	93.0	96.1
72.5°	857.6	704.4	332.7	102.3	61.4	65.4	70.7	76.4	82.1	90.4	95.7
75°	542.0	453.4	203.6	68.5	51.4	58.4	66.7	73.3	78.1	84.3	87.8
77.5°	289.7	224.3	87.8	40.4	40.4	51.8	61.9	68.0	70.7	72.9	75.1
80°	136.9	104.5	42.6	24.1	28.1	40.4	54.9	61.4	62.3	65.0	65.8
82.5°	27.2	23.7	14.0	12.7	18.4	29.0	45.6	53.1	53.5	57.9	58.8
85°	3.5	3.1	2.2	4.8	11.9	21.5	35.1	45.6	46.5	46.5	45.6
87.5°	1.8	1.3	1.3	3.5	8.8	16.2	29.0	38.2	38.6	30.3	29.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
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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: SP3-2511-595-4

Test Date: 11/12/2025

Luminaire Tested: GKO-PB1C-830-U-T4W

Data in this report applies to families of products including GKO-PB1C-830*

Report Generated By FNC07603 / LDUCLS01DT01661
Version: v7.05

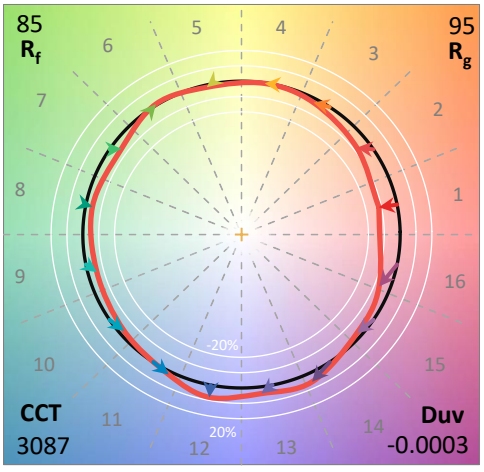
Test Information

Test Method:	LM-79-2019
Report Number:	SP3-2511-595-4
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-830-U-T4W**
Description:	Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	3087
CIE u':	0.2477
CIE v':	0.5192
Duv:	-0.0003
CIE x:	0.4305
CIE y:	0.4010
CIE z:	0.1685
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	582
Purity:	49.5752
Rf:	84.7
Rg:	94.9

CRI (Ra):	82.7
R1:	81.5
R2:	92.1
R3:	95.2
R4:	80.4
R5:	81.9
R6:	90.5
R7:	82.0
R8:	58.3
R9:	5.8
R10:	82.0
R11:	80.1
R12:	71.1
R13:	84.2
R14:	98.1
R15:	73.7



Test Conditions

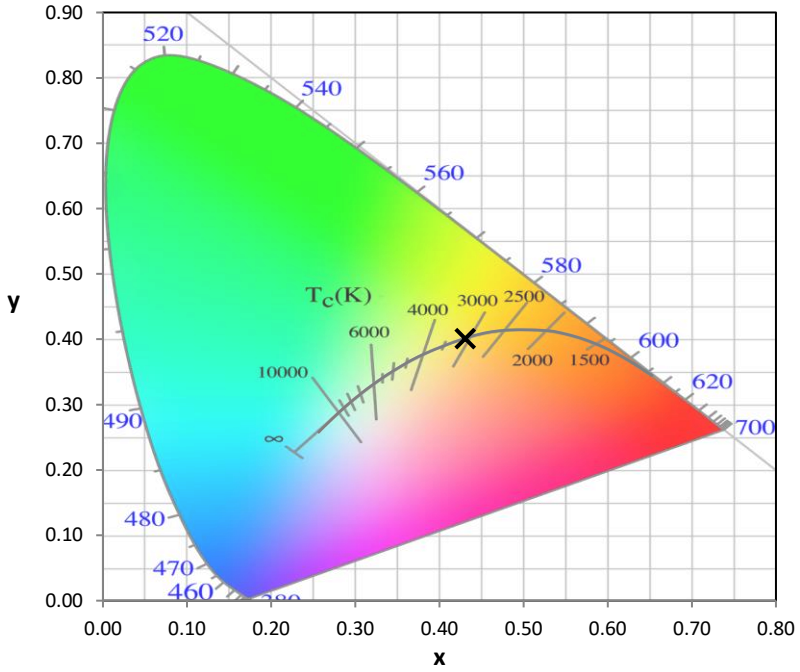
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.0

REPORT NUMBER: SP3-2511-595-4

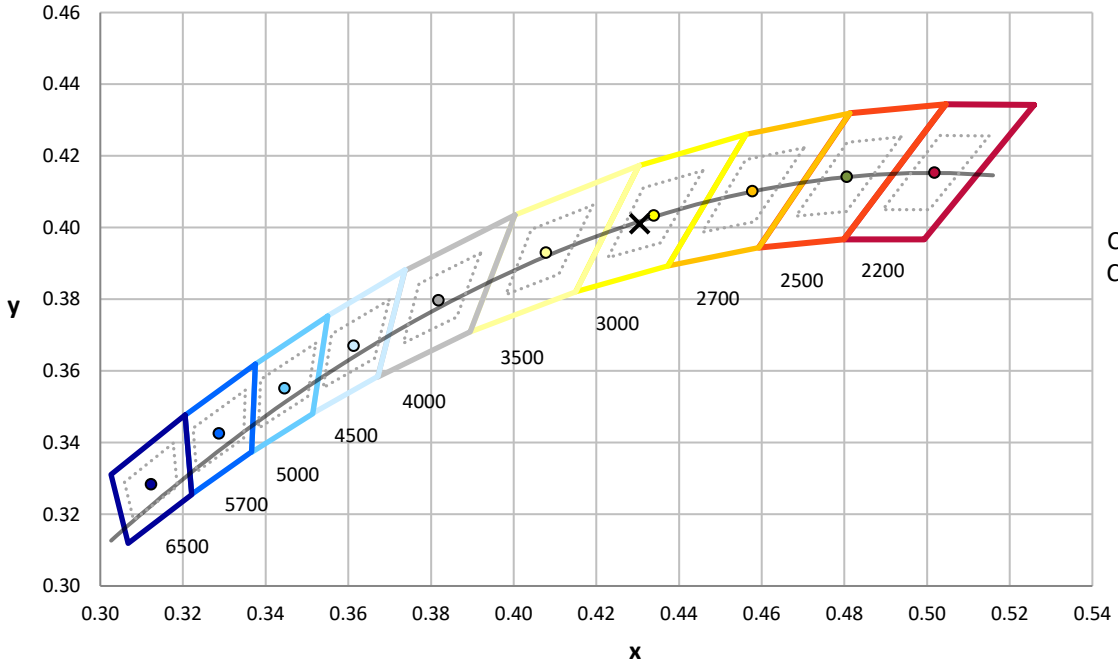
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	3M SPHERE IN02505	7/1/2025	1/1/2026
Power Meter	XITRON INXT2011006	10/21/2025	10/21/2026
AC Power Source	CHROMA 61604 IN6064A	10/20/2025	10/20/2026
DC Power Source	EYSIGHT N5770A IN0534	10/20/2025	10/20/2026
Sphere Thermometer	TANDD IN4036E	10/21/2025	10/21/2026

REPORT NUMBER: SP3-2511-595-4

CIE 1931 Chromaticity Diagram



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

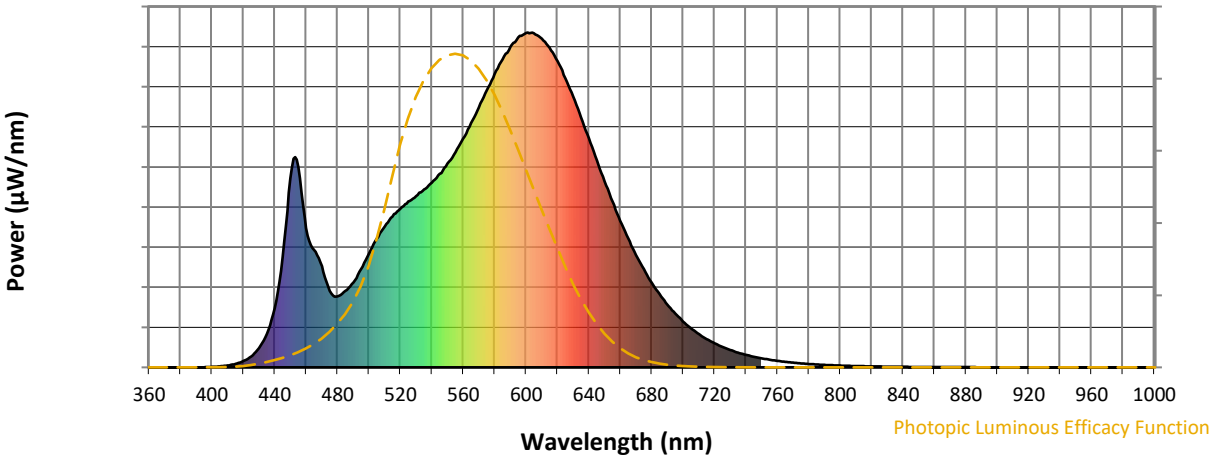


CCT = 3087K
CIE x = 0.4305
CIE y = 0.4010
Duv = -0.0003

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP3-2511-595-4

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	253	NR	620	915	NR	750	27	NR	880	1	NR
365	0	NR	495	293	NR	625	864	NR	755	23	NR	885	1	NR
370	0	NR	500	340	NR	630	809	NR	760	19	NR	890	0	NR
375	0	NR	505	384	NR	635	748	NR	765	16	NR	895	0	NR
380	0	NR	510	420	NR	640	684	NR	770	14	NR	900	0	NR
385	0	NR	515	450	NR	645	619	NR	775	12	NR	905	0	NR
390	0	NR	520	474	NR	650	556	NR	780	10	NR	910	0	NR
395	0	NR	525	495	NR	655	495	NR	785	9	NR	915	0	NR
400	2	NR	530	511	NR	660	437	NR	790	7	NR	920	0	NR
405	3	NR	535	531	NR	665	385	NR	795	6	NR	925	0	NR
410	6	NR	540	551	NR	670	336	NR	800	5	NR	930	0	NR
415	10	NR	545	578	NR	675	293	NR	805	5	NR	935	0	NR
420	19	NR	550	609	NR	680	253	NR	810	4	NR	940	0	NR
425	33	NR	555	642	NR	685	219	NR	815	3	NR	945	0	NR
430	58	NR	560	683	NR	690	187	NR	820	3	NR	950	0	NR
435	101	NR	565	730	NR	695	161	NR	825	2	NR	955	0	NR
440	176	NR	570	776	NR	700	137	NR	830	2	NR	960	0	NR
445	329	NR	575	827	NR	705	117	NR	835	2	NR	965	0	NR
450	565	NR	580	876	NR	710	100	NR	840	2	NR	970	0	NR
455	599	NR	585	919	NR	715	84	NR	845	1	NR	975	0	NR
460	416	NR	590	958	NR	720	72	NR	850	1	NR	980	0	NR
465	350	NR	595	985	NR	725	61	NR	855	1	NR	985	0	NR
470	302	NR	600	998	NR	730	52	NR	860	1	NR	990	0	NR
475	229	NR	605	998	NR	735	44	NR	865	1	NR	995	0	NR
480	212	NR	610	982	NR	740	37	NR	870	1	NR	1000	0	NR
485	228	NR	615	955	NR	745	32	NR	875	1	NR			

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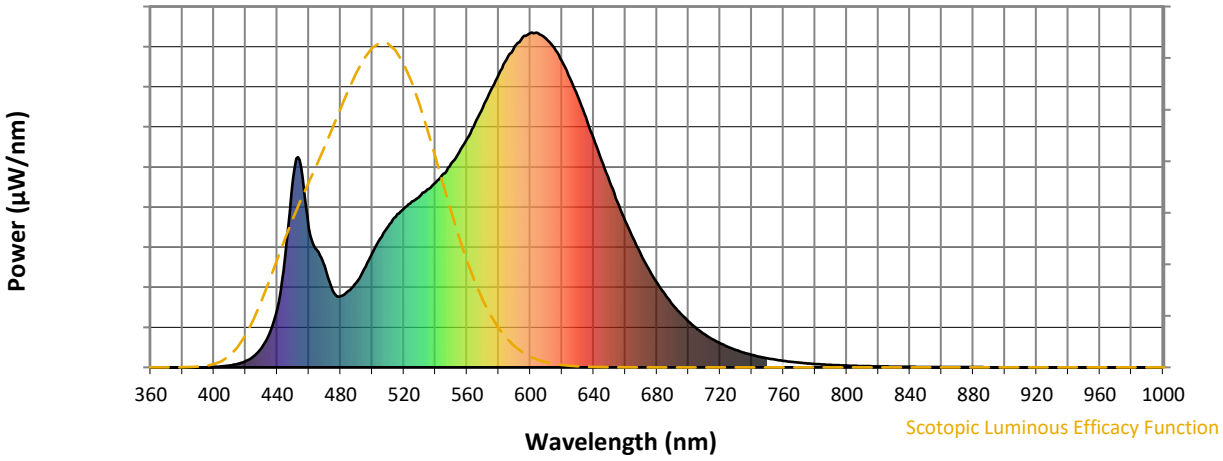
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.4**

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	253	NR	620	915	NR	750	27	NR	880	1	NR
365	0	NR	495	293	NR	625	864	NR	755	23	NR	885	1	NR
370	0	NR	500	340	NR	630	809	NR	760	19	NR	890	0	NR
375	0	NR	505	384	NR	635	748	NR	765	16	NR	895	0	NR
380	0	NR	510	420	NR	640	684	NR	770	14	NR	900	0	NR
385	0	NR	515	450	NR	645	619	NR	775	12	NR	905	0	NR
390	0	NR	520	474	NR	650	556	NR	780	10	NR	910	0	NR
395	0	NR	525	495	NR	655	495	NR	785	9	NR	915	0	NR
400	2	NR	530	511	NR	660	437	NR	790	7	NR	920	0	NR
405	3	NR	535	531	NR	665	385	NR	795	6	NR	925	0	NR
410	6	NR	540	551	NR	670	336	NR	800	5	NR	930	0	NR
415	10	NR	545	578	NR	675	293	NR	805	5	NR	935	0	NR
420	19	NR	550	609	NR	680	253	NR	810	4	NR	940	0	NR
425	33	NR	555	642	NR	685	219	NR	815	3	NR	945	0	NR
430	58	NR	560	683	NR	690	187	NR	820	3	NR	950	0	NR
435	101	NR	565	730	NR	695	161	NR	825	2	NR	955	0	NR
440	176	NR	570	776	NR	700	137	NR	830	2	NR	960	0	NR
445	329	NR	575	827	NR	705	117	NR	835	2	NR	965	0	NR
450	565	NR	580	876	NR	710	100	NR	840	2	NR	970	0	NR
455	599	NR	585	919	NR	715	84	NR	845	1	NR	975	0	NR
460	416	NR	590	958	NR	720	72	NR	850	1	NR	980	0	NR
465	350	NR	595	985	NR	725	61	NR	855	1	NR	985	0	NR
470	302	NR	600	998	NR	730	52	NR	860	1	NR	990	0	NR
475	229	NR	605	998	NR	735	44	NR	865	1	NR	995	0	NR
480	212	NR	610	982	NR	740	37	NR	870	1	NR	1000	0	NR
485	228	NR	615	955	NR	745	32	NR	875	1	NR			

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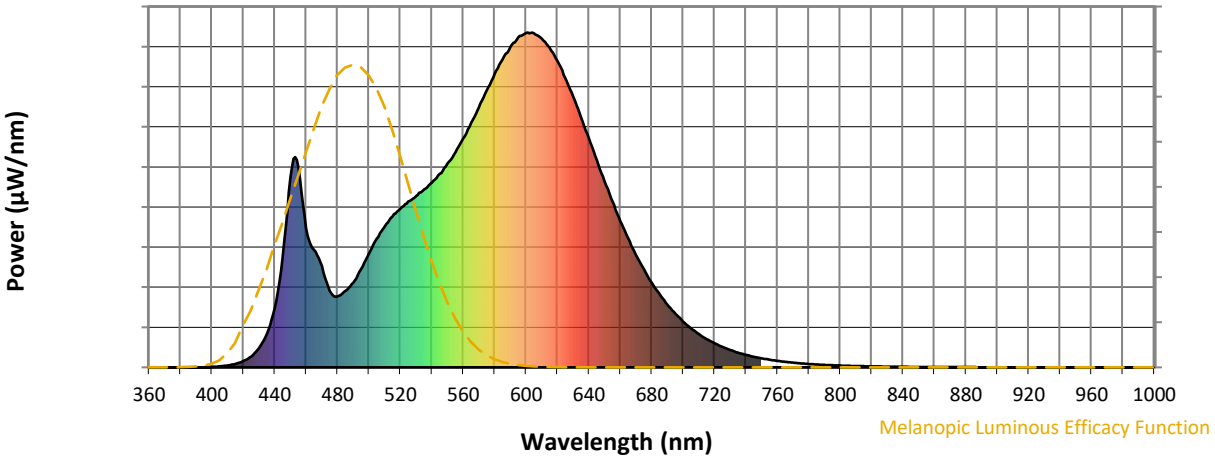
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.74**

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	253	NR	620	915	NR	750	27	NR	880	1	NR
365	0	NR	495	293	NR	625	864	NR	755	23	NR	885	1	NR
370	0	NR	500	340	NR	630	809	NR	760	19	NR	890	0	NR
375	0	NR	505	384	NR	635	748	NR	765	16	NR	895	0	NR
380	0	NR	510	420	NR	640	684	NR	770	14	NR	900	0	NR
385	0	NR	515	450	NR	645	619	NR	775	12	NR	905	0	NR
390	0	NR	520	474	NR	650	556	NR	780	10	NR	910	0	NR
395	0	NR	525	495	NR	655	495	NR	785	9	NR	915	0	NR
400	2	NR	530	511	NR	660	437	NR	790	7	NR	920	0	NR
405	3	NR	535	531	NR	665	385	NR	795	6	NR	925	0	NR
410	6	NR	540	551	NR	670	336	NR	800	5	NR	930	0	NR
415	10	NR	545	578	NR	675	293	NR	805	5	NR	935	0	NR
420	19	NR	550	609	NR	680	253	NR	810	4	NR	940	0	NR
425	33	NR	555	642	NR	685	219	NR	815	3	NR	945	0	NR
430	58	NR	560	683	NR	690	187	NR	820	3	NR	950	0	NR
435	101	NR	565	730	NR	695	161	NR	825	2	NR	955	0	NR
440	176	NR	570	776	NR	700	137	NR	830	2	NR	960	0	NR
445	329	NR	575	827	NR	705	117	NR	835	2	NR	965	0	NR
450	565	NR	580	876	NR	710	100	NR	840	2	NR	970	0	NR
455	599	NR	585	919	NR	715	84	NR	845	1	NR	975	0	NR
460	416	NR	590	958	NR	720	72	NR	850	1	NR	980	0	NR
465	350	NR	595	985	NR	725	61	NR	855	1	NR	985	0	NR
470	302	NR	600	998	NR	730	52	NR	860	1	NR	990	0	NR
475	229	NR	605	998	NR	735	44	NR	865	1	NR	995	0	NR
480	212	NR	610	982	NR	740	37	NR	870	1	NR	1000	0	NR
485	228	NR	615	955	NR	745	32	NR	875	1	NR			

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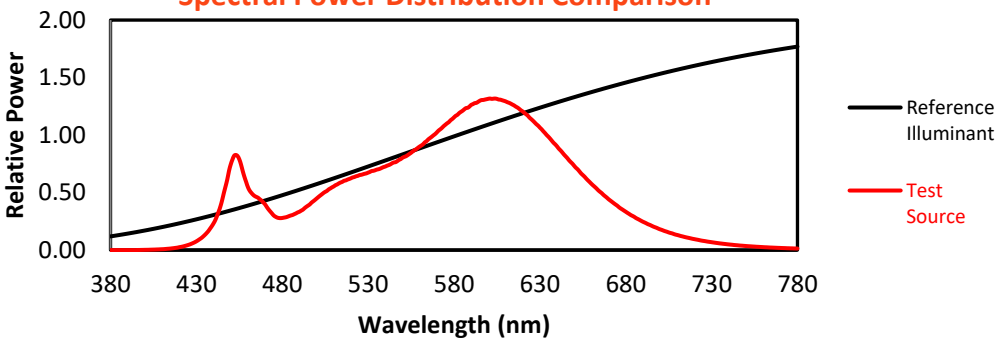
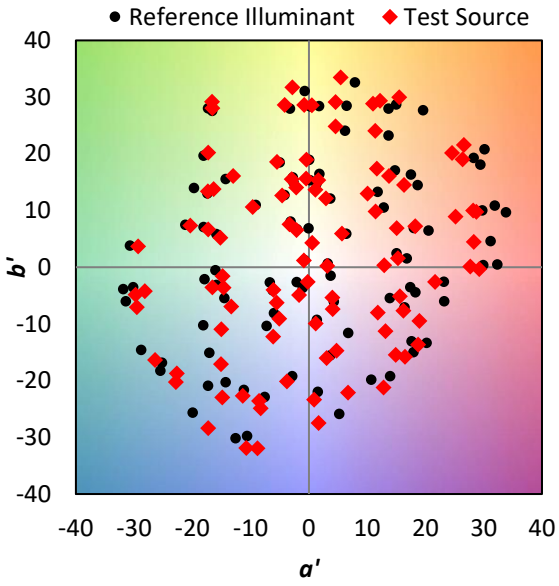
Summary

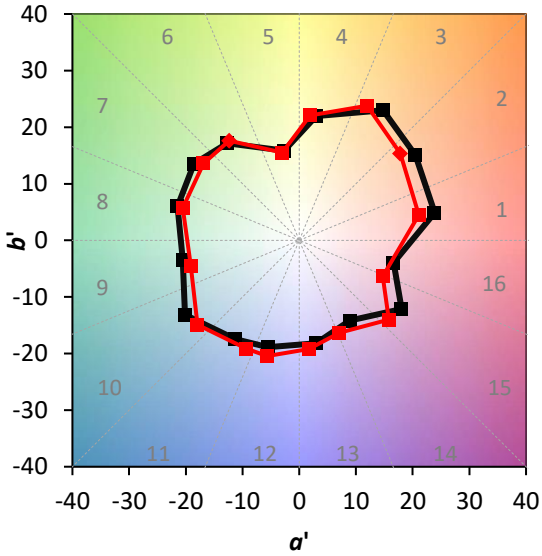
R_f = 84.7
R_g = 94.9
CIE R_a = 82.7
R_9 = 5.8

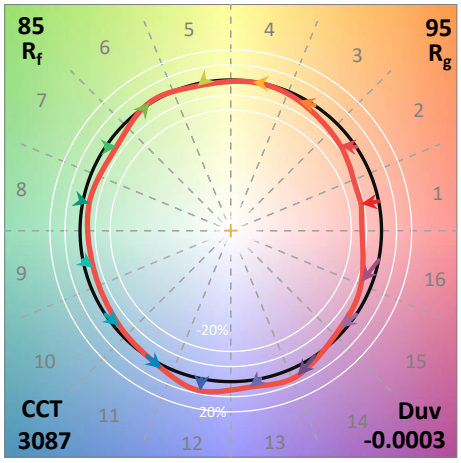
Spectral Power Distribution Comparison

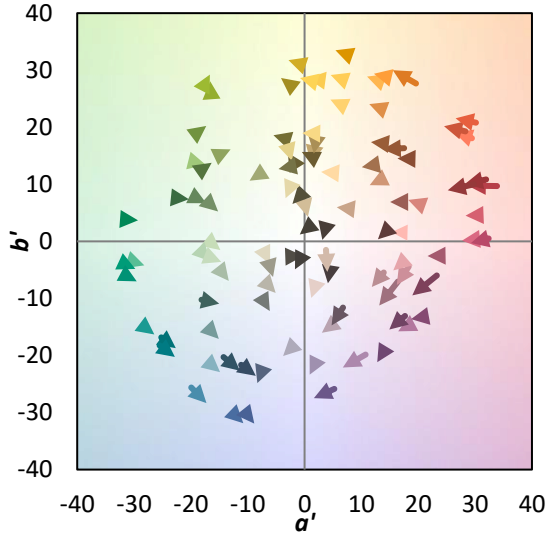


Color Vector Graphics









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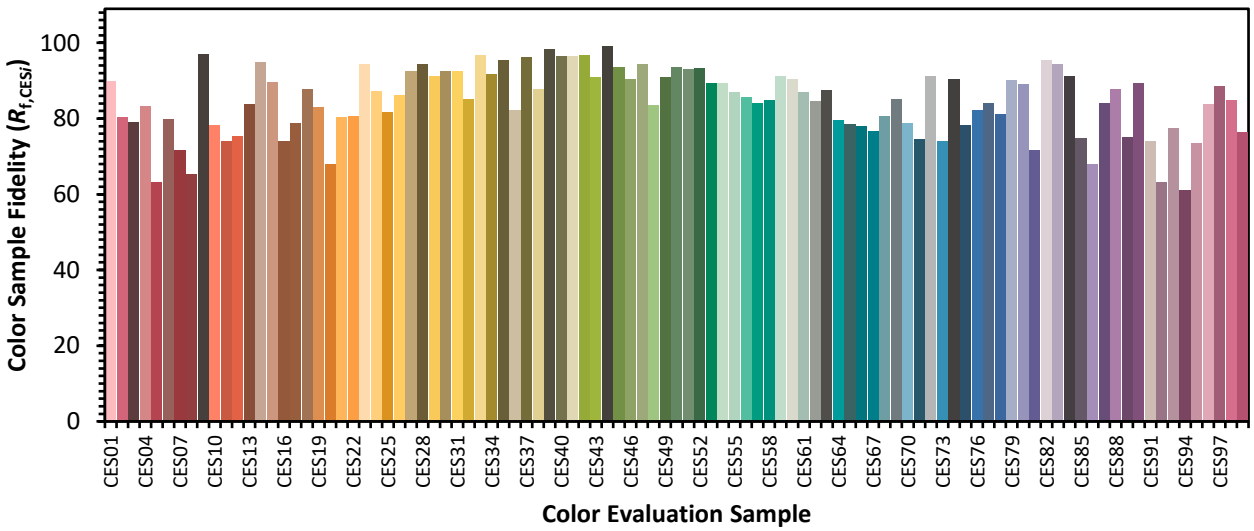
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 86	CES51 = 93	CES76 = 82
CES02 = 63	CES27 = 93	CES52 = 93	CES77 = 84
CES03 = 31	CES28 = 94	CES53 = 89	CES78 = 81
CES04 = 70	CES29 = 91	CES54 = 89	CES79 = 90
CES05 = 49	CES30 = 93	CES55 = 87	CES80 = 89
CES06 = 51	CES31 = 93	CES56 = 86	CES81 = 72
CES07 = 42	CES32 = 85	CES57 = 84	CES82 = 95
CES08 = 41	CES33 = 97	CES58 = 85	CES83 = 94
CES09 = 29	CES34 = 92	CES59 = 91	CES84 = 91
CES10 = 76	CES35 = 95	CES60 = 90	CES85 = 75
CES11 = 59	CES36 = 82	CES61 = 87	CES86 = 68
CES12 = 65	CES37 = 96	CES62 = 85	CES87 = 84
CES13 = 43	CES38 = 88	CES63 = 87	CES88 = 88
CES14 = 74	CES39 = 98	CES64 = 80	CES89 = 75
CES15 = 72	CES40 = 96	CES65 = 79	CES90 = 89
CES16 = 47	CES41 = 96	CES66 = 78	CES91 = 74
CES17 = 50	CES42 = 97	CES67 = 77	CES92 = 63
CES18 = 56	CES43 = 91	CES68 = 81	CES93 = 77
CES19 = 72	CES44 = 99	CES69 = 85	CES94 = 61
CES20 = 66	CES45 = 93	CES70 = 79	CES95 = 74
CES21 = 87	CES46 = 90	CES71 = 75	CES96 = 84
CES22 = 79	CES47 = 94	CES72 = 91	CES97 = 89
CES23 = 92	CES48 = 84	CES73 = 74	CES98 = 85
CES24 = 91	CES49 = 91	CES74 = 90	CES99 = 77
CES25 = 72	CES50 = 93	CES75 = 78	



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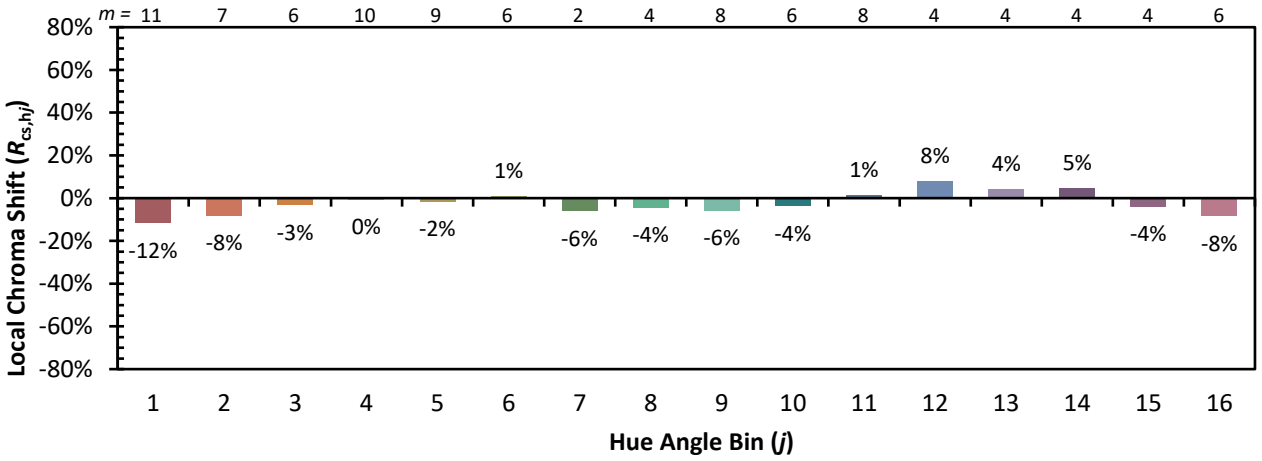
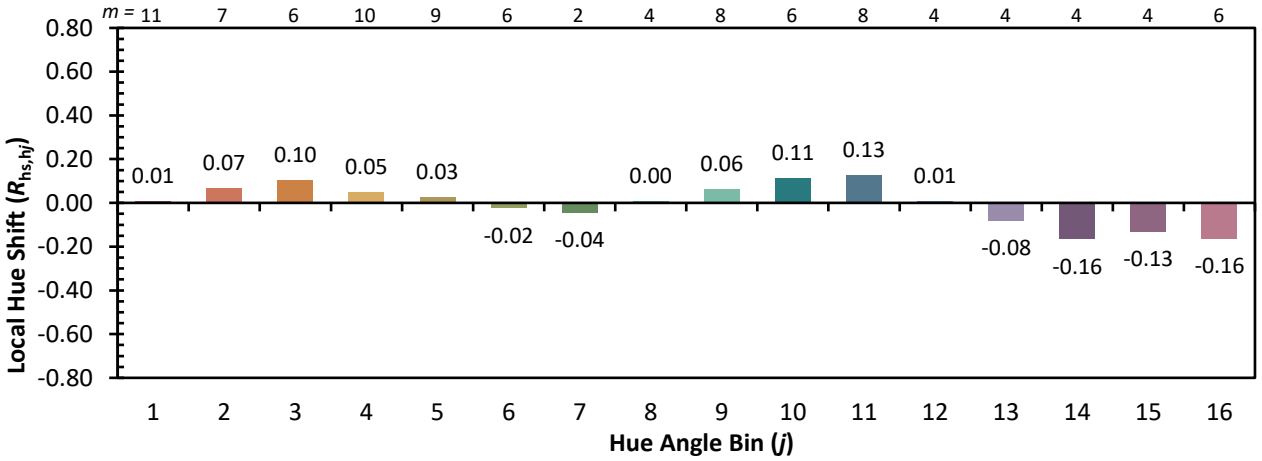
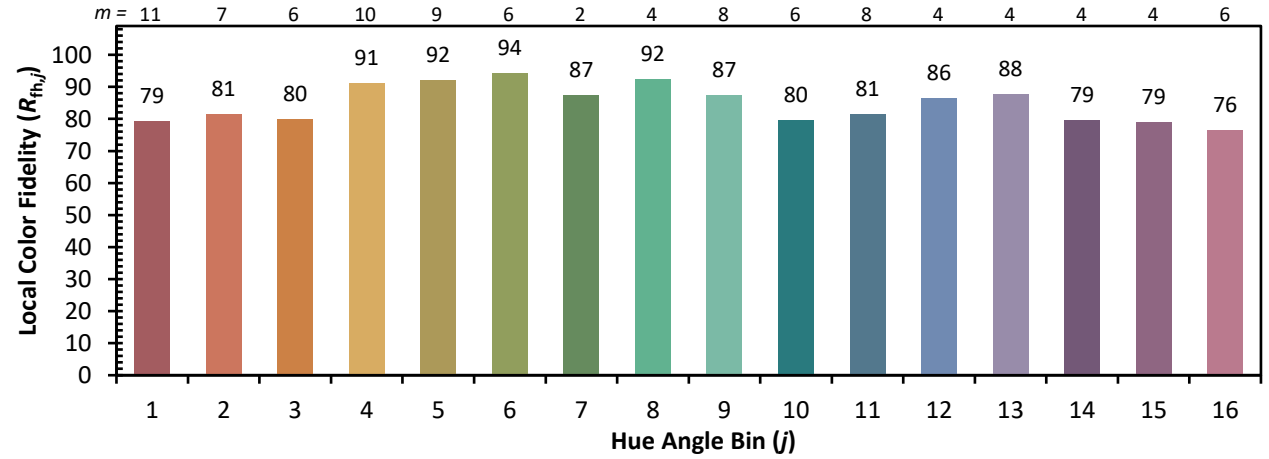
Color Rendition by Hue-Angle Bin







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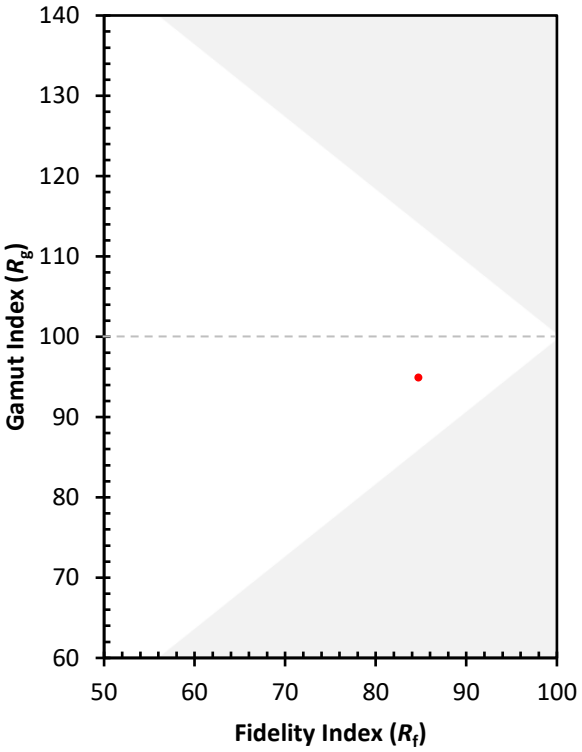
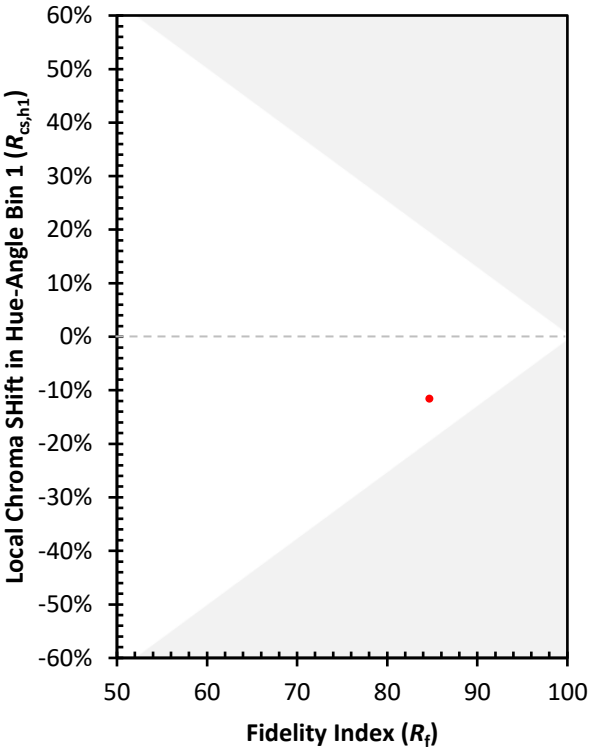
Measure Comparisons





(END OF REPORT)