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: P1211964

Luminaire Tested: **GKO-PB1C-830-U-T2U**

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:	P1211964
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-T2U
Description:	GEKKO WALL PACK 2500LM PACKAGE 80CRI 3000K FIXTURE w/ TYPE II URBAN DISTRIBUTION OPTIC
Light Source:	(10) 3000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2269.6 lumens
Efficiency:	N/A
Efficacy:	133.5 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: P1211964
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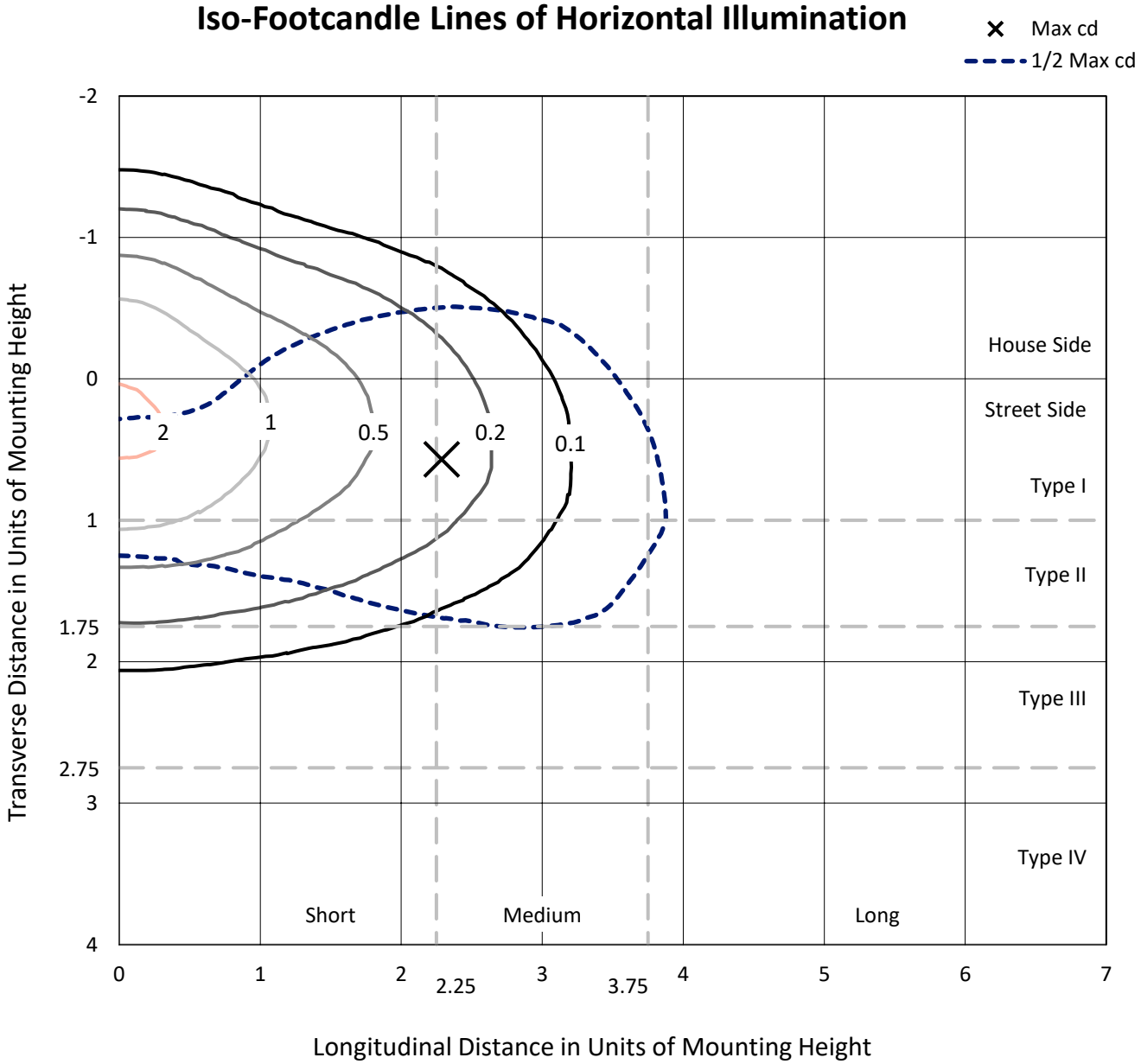
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 2.2 fc
Type II - Medium - N/A

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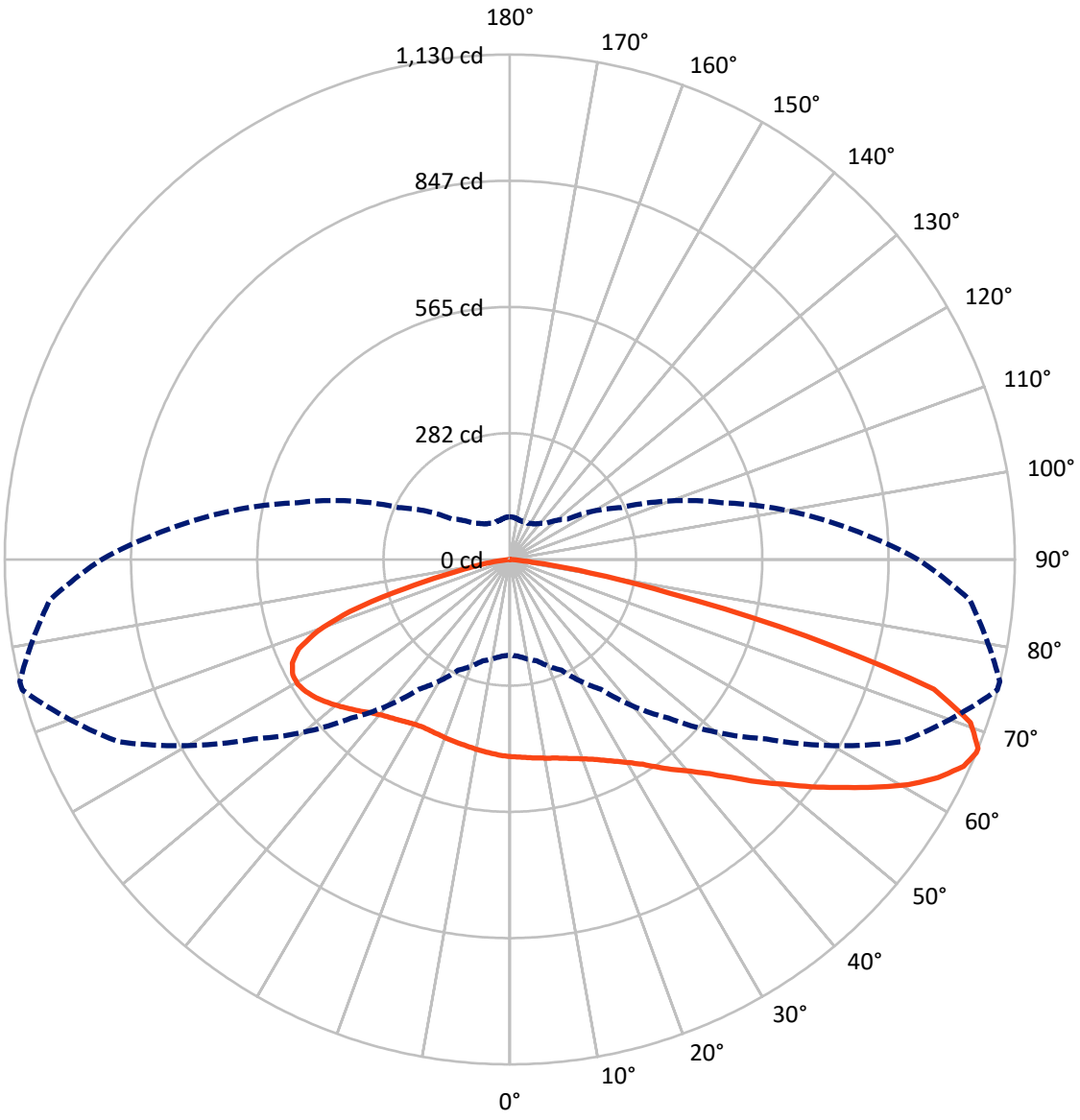
Luminous Intensity Polar Plot



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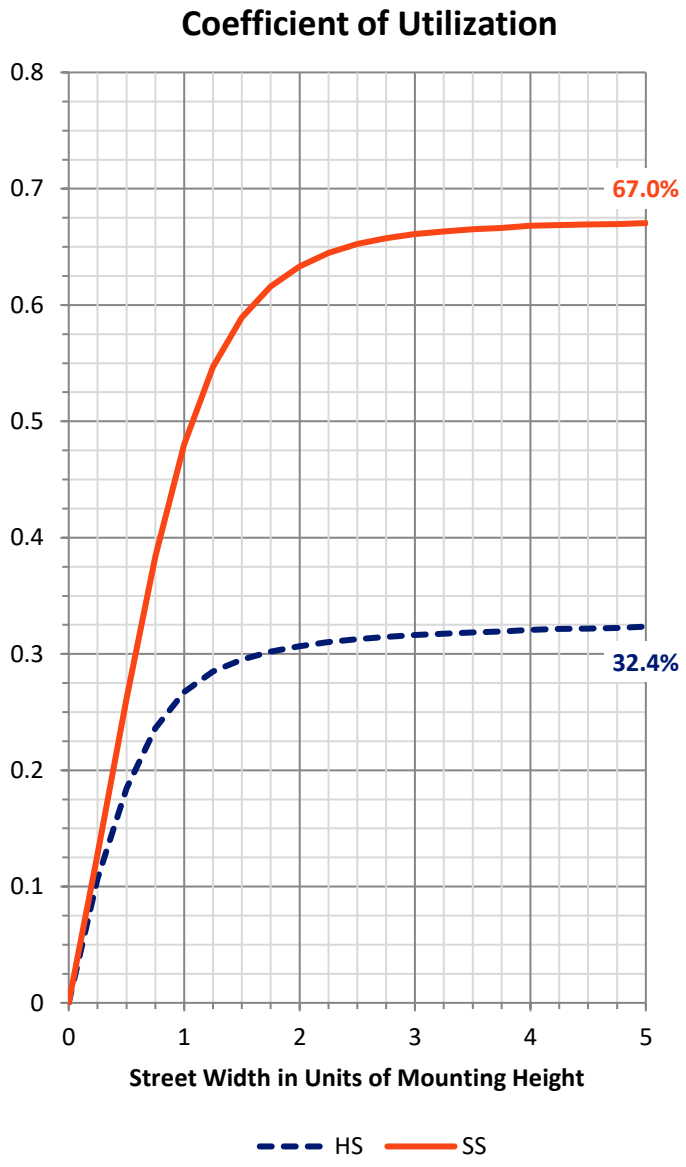
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	748.8	0.0	748.8
	% Fixture	33.0	0.0	33.0
Street Side	Lumens	1520.8	0.0	1520.8
	% Fixture	67.0	0.0	67.0
Total	Lumens	2269.6	0.0	2269.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	42.4	1.9
10°-20°	129.7	5.7
20°-30°	223.2	9.8
30°-40°	320.7	14.1
40°-50°	406.8	17.9
50°-60°	446.7	19.7
60°-70°	433.2	19.1
70°-80°	239.2	10.5
80°-90°	27.7	1.2
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°	2269.6	100.0
0°-180°	2269.6	100.0



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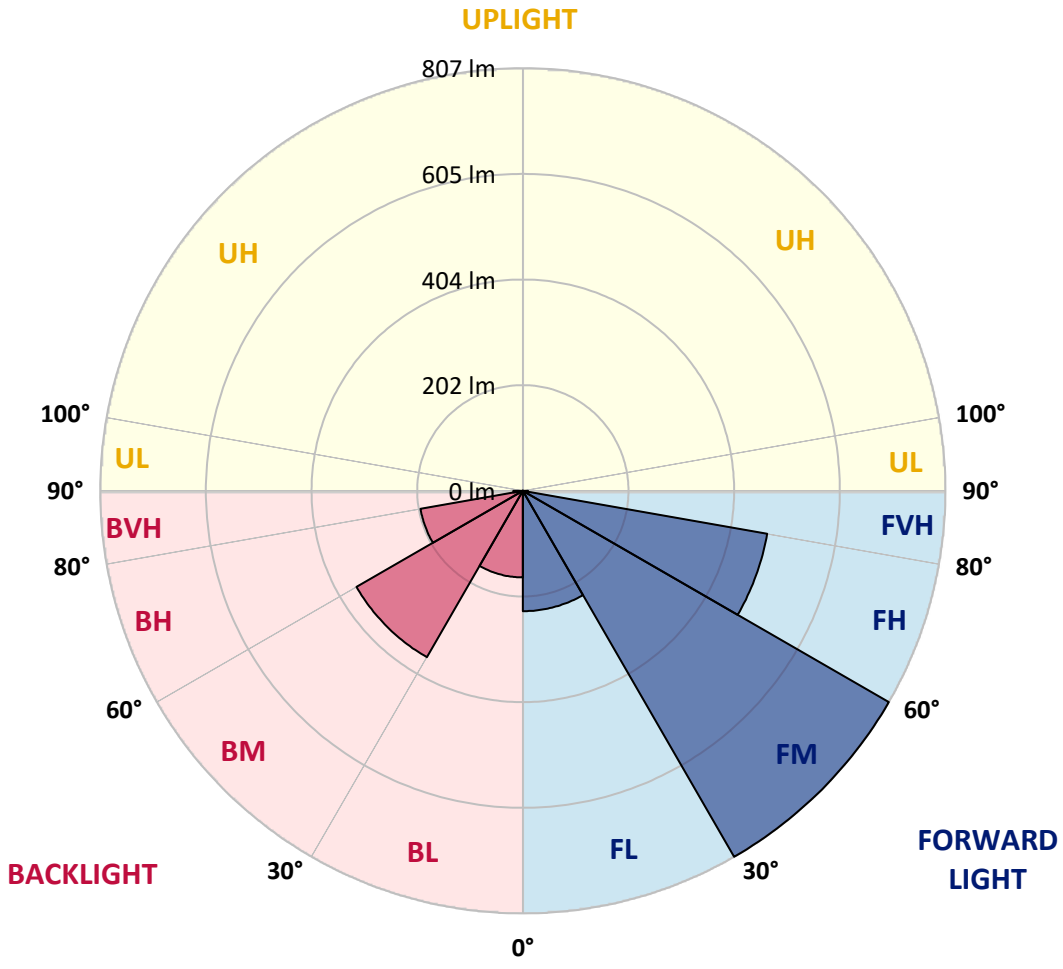
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	229.9	10.1			
FM	(30°-60°)	807.2	35.6			
FH	(60°-80°)	473.9	20.9			G0/660
FVH	(80°-90°)	9.8	0.4			G0/10
BL	(0°-30°)	165.4	7.3	B1/500		
BM	(30°-60°)	366.9	16.2	B1/1000		
BH	(60°-80°)	198.5	8.7	B1/500		G1/500
BVH	(80°-90°)	17.9	0.8			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: P1211964
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	441.2	441.2	441.2	441.2	441.2	441.2	441.2	441.2	441.2	*441.2*	441.2
2.5°	454.4	453.9	453.5	453.5	451.7	450.0	448.2	446.9	443.4	*442.9*	441.2
5°	468.0	468.0	466.6	466.2	463.6	459.2	455.2	451.3	446.4	*445.6*	441.6
7.5°	485.5	485.5	483.3	481.6	477.6	470.6	463.6	456.5	449.5	*448.6*	442.5
10°	507.9	507.9	506.2	502.2	493.9	484.6	473.2	462.3	453.0	*452.2*	443.4
12.5°	531.2	531.6	529.0	523.3	513.2	499.1	485.1	469.3	457.4	*456.1*	445.1
15°	554.9	555.3	553.6	547.4	533.8	516.7	497.8	478.9	463.1	*461.8*	447.8
17.5°	578.1	579.0	577.3	570.2	554.4	536.0	512.7	489.0	470.2	*468.4*	452.2
20°	600.1	600.1	600.1	592.2	576.8	555.8	529.0	501.3	478.1	*476.3*	457.4
22.5°	619.8	620.7	622.0	617.7	600.1	576.8	547.9	514.9	488.2	*486.0*	464.0
25°	639.6	640.0	643.6	640.5	623.4	599.2	568.0	532.1	500.4	*498.2*	471.9
27.5°	662.4	663.7	665.9	664.6	645.3	621.6	590.4	550.9	514.1	*511.9*	481.6
30°	689.2	689.2	690.5	688.3	669.0	645.3	612.8	570.7	531.2	*527.7*	493.4
32.5°	711.2	713.4	712.5	711.6	691.4	667.7	635.7	592.6	550.9	*546.5*	509.7
35°	731.8	732.2	731.8	732.7	712.5	690.1	659.8	618.1	572.9	*571.1*	530.3
37.5°	743.6	744.5	746.7	749.3	731.4	710.3	683.9	646.2	600.1	*597.0*	554.9
40°	749.3	750.7	762.5	766.5	747.2	729.6	709.4	671.6	626.4	*622.9*	579.5
42.5°	758.1	768.7	774.8	775.7	759.0	743.6	731.4	700.6	658.9	*655.8*	612.4
45°	729.2	725.2	741.4	760.3	759.4	752.9	752.4	733.1	698.9	*695.8*	649.7
47.5°	692.7	689.6	698.4	726.1	745.8	756.8	773.1	771.3	747.2	*742.8*	693.2
50°	605.8	611.1	654.1	691.8	726.1	758.1	790.6	811.2	794.1	*790.6*	739.3
52.5°	524.6	528.1	557.5	647.5	700.6	754.2	806.0	853.4	849.0	*845.0*	789.7
55°	467.5	471.0	518.0	575.5	662.9	734.0	816.1	893.3	904.8	*900.8*	843.3
57.5°	407.8	413.5	445.6	496.1	612.4	700.6	819.6	933.7	965.3	*961.8*	894.7
60°	350.3	358.2	377.1	432.0	550.0	661.1	810.4	966.2	1023.7	*1023.7*	947.8
62.5°	297.2	301.6	321.3	370.9	471.0	610.6	787.1	986.8	1077.3	*1075.1*	994.3
65°	253.3	255.5	271.3	313.9	404.7	554.9	746.7	985.5	1115.5	*1115.9*	1025.0
67°	*213.8*	*217.3*	*234.9*	*273.5*	*354.3*	*502.2*	*700.2*	*965.8*	*1129.1*	*1129.9*	*1032.5*
67.5°	200.2	204.1	223.4	263.4	343.7	487.7	689.2	957.4	1128.2	*1129.9*	1030.3
70°	137.8	138.7	171.2	216.9	282.7	410.9	613.3	899.5	1094.8	*1093.5*	982.5
72.5°	87.8	86.5	117.6	158.5	227.4	332.8	517.6	798.1	993.4	*992.1*	866.1
75°	58.4	59.7	79.5	113.3	159.8	257.2	403.4	602.3	690.1	*684.8*	571.6
77.5°	41.7	40.8	49.2	81.7	107.1	156.3	219.1	320.5	366.6	*366.6*	313.9
80°	22.8	23.3	26.8	45.2	60.6	61.0	82.1	160.7	179.1	*183.1*	152.3
82.5°	6.6	7.0	9.7	15.4	16.7	18.4	28.5	46.1	48.3	*50.9*	41.3
85°	0.0	0.0	0.0	0.4	1.8	2.2	2.2	2.6	4.4	*4.4*	4.8
87.5°	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.9	1.8	*1.8*	2.2
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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Scaled Data Report

REPORT NUMBER: P1211964
CATALOG NUMBER: GKO-PB1C-830-U-T2U

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	441.2	441.2	441.2	441.2	441.2	441.2	441.2	441.2	441.2	441.2	441.2
2.5°	440.7	441.2	439.4	437.2	435.5	434.6	432.0	429.8	431.1	432.4	432.4
5°	440.3	439.9	436.4	432.4	429.8	428.0	423.6	420.5	421.0	422.3	421.9
7.5°	440.3	438.5	433.7	428.0	423.6	420.1	414.4	410.9	410.5	411.3	410.5
10°	440.7	437.7	431.1	423.2	417.0	411.8	404.7	400.8	399.5	399.9	399.0
12.5°	441.6	436.8	428.5	418.4	410.5	403.4	395.5	390.7	389.8	390.7	390.7
15°	442.9	436.8	426.3	414.0	403.4	395.5	387.6	383.2	383.2	383.7	383.7
17.5°	445.6	438.1	424.5	409.1	396.4	387.6	380.6	377.5	378.0	379.3	379.3
20°	448.2	439.9	422.7	404.3	390.3	380.2	374.5	372.3	374.0	375.8	375.8
22.5°	452.2	442.1	421.0	399.9	383.2	373.1	368.3	366.6	368.3	370.5	369.6
25°	458.3	446.0	419.7	396.0	376.6	365.7	360.8	359.1	360.0	361.7	361.7
27.5°	465.3	450.8	419.2	391.1	368.7	356.9	351.2	348.6	348.6	349.0	349.4
30°	477.2	459.2	421.0	387.6	361.7	347.7	340.2	336.3	335.8	337.6	337.6
32.5°	491.2	470.6	425.4	384.6	354.7	336.7	326.6	323.5	322.7	324.0	322.7
35°	507.0	483.3	431.1	384.1	347.7	324.8	313.4	309.9	307.3	306.4	305.5
37.5°	529.4	500.9	436.8	381.9	340.7	312.1	299.8	292.4	289.3	288.4	288.4
40°	551.4	518.0	443.8	378.4	332.3	299.4	281.8	273.5	272.2	272.2	272.2
42.5°	579.0	540.4	453.5	376.2	322.2	286.7	262.5	252.9	252.9	252.9	252.4
45°	613.3	569.8	465.8	375.3	312.6	271.3	241.9	229.2	228.7	228.3	227.8
47.5°	653.2	600.5	477.6	373.1	301.1	252.9	218.2	204.1	201.1	200.2	198.9
50°	694.5	633.9	490.3	370.1	287.5	231.3	195.8	179.5	173.0	170.8	171.6
52.5°	738.4	666.4	502.6	365.7	271.3	209.8	173.0	155.8	149.3	146.6	146.2
55°	781.4	699.3	514.1	360.0	253.7	187.9	153.6	137.0	131.3	130.4	130.4
57.5°	824.9	730.9	522.8	351.6	234.4	168.6	137.0	123.4	119.4	121.2	121.2
60°	864.4	758.6	527.2	340.2	215.1	151.0	123.8	113.7	111.9	116.3	115.9
62.5°	899.9	777.0	525.0	323.5	196.2	136.1	113.7	106.2	106.7	111.9	112.4
65°	917.0	780.1	512.3	300.7	175.2	123.4	103.2	96.1	97.0	102.7	104.0
67°	*913.1*	*768.2*	*491.2*	*274.8*	*158.0*	*113.7*	*96.6*	*89.6*	*90.0*	*94.8*	*95.3*
67.5°	908.7	762.5	485.5	266.9	153.6	111.9	94.8	88.2	89.1	93.5	93.5
70°	850.3	704.6	432.8	226.5	133.0	99.6	86.5	82.1	83.0	85.6	85.6
72.5°	743.2	610.2	350.3	181.7	112.8	88.2	78.1	75.5	75.5	75.5	73.3
75°	474.1	382.4	229.2	139.2	93.1	75.5	70.2	67.2	65.4	68.0	67.2
77.5°	262.1	199.7	119.4	79.9	67.2	62.8	61.0	59.7	59.3	65.4	63.7
80°	124.2	98.8	67.2	45.7	38.6	46.5	52.7	51.8	61.9	84.7	85.2
82.5°	39.5	32.5	27.2	25.0	25.9	33.4	40.8	47.0	80.3	90.9	89.6
85°	4.8	4.4	3.1	10.1	17.1	24.6	31.6	61.0	73.7	61.5	57.9
87.5°	1.8	1.8	1.8	7.0	13.2	18.9	28.5	61.5	45.2	41.3	37.8
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

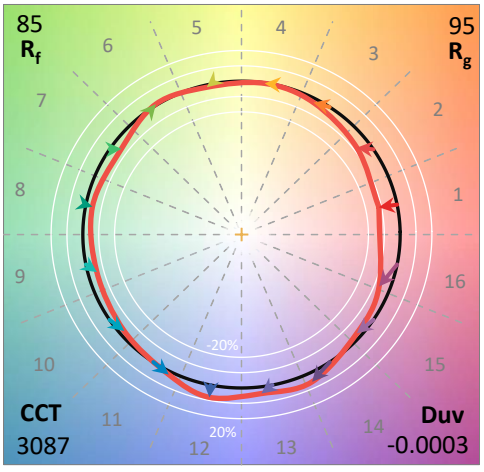
Test Information

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

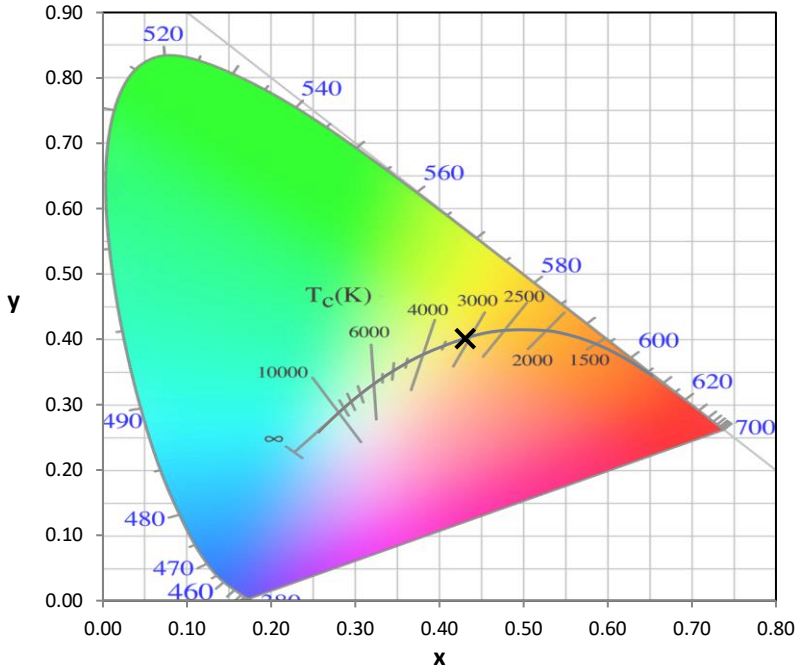
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.0

REPORT NUMBER: SP3-2511-595-4

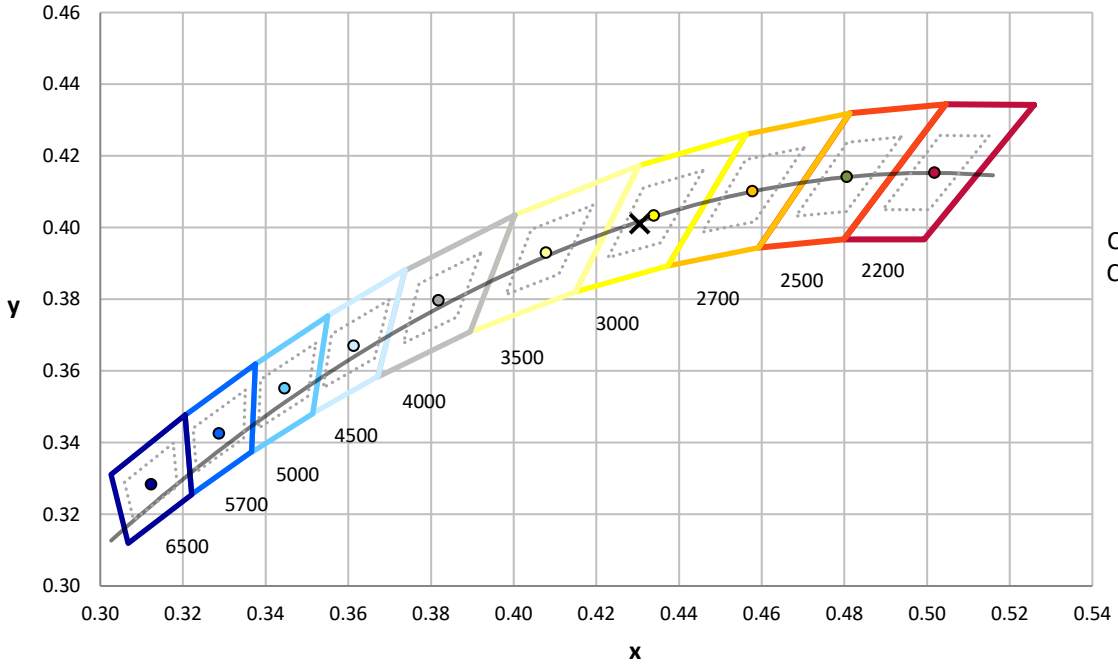
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	3M SPHERE IN02505	7/1/2025	1/1/2026
Power Meter	XITRON INXT2011006	10/21/2025	10/21/2026
AC Power Source	CHROMA 61604 IN6064A	10/20/2025	10/20/2026
DC Power Source	EYSIGHT N5770A IN0534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

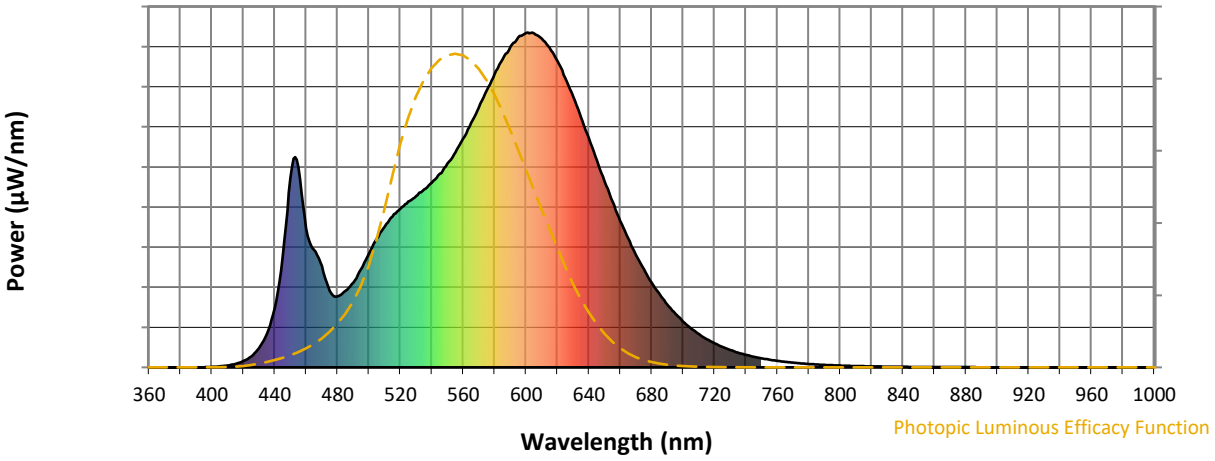


CCT = 3087K
CIE x = 0.4305
CIE y = 0.4010
Duv = -0.0003

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP3-2511-595-4

Photopic Flux vs. Wavelength

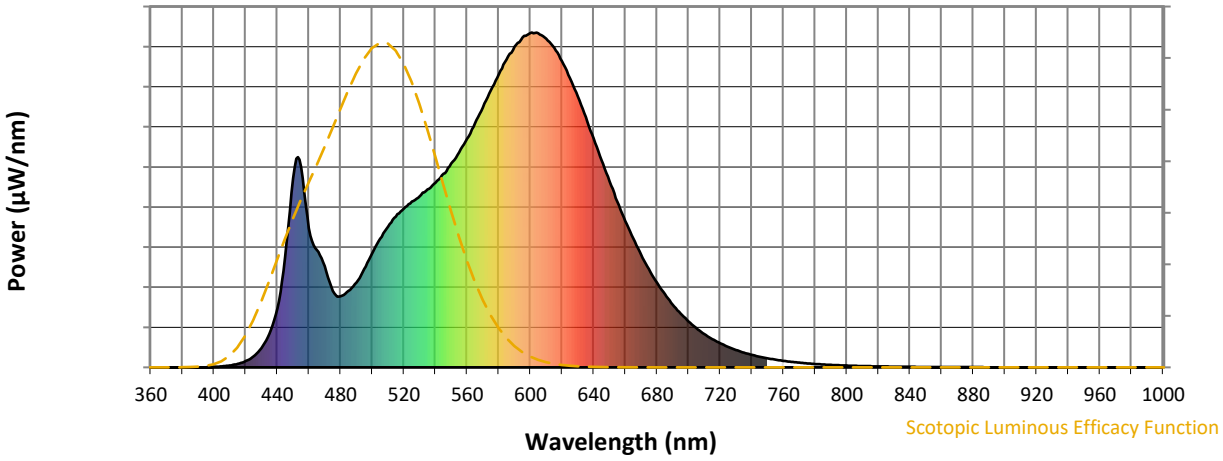


Photopic Lumens: NR

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			

REPORT NUMBER: SP3-2511-595-4

Scotopic Flux vs. Wavelength

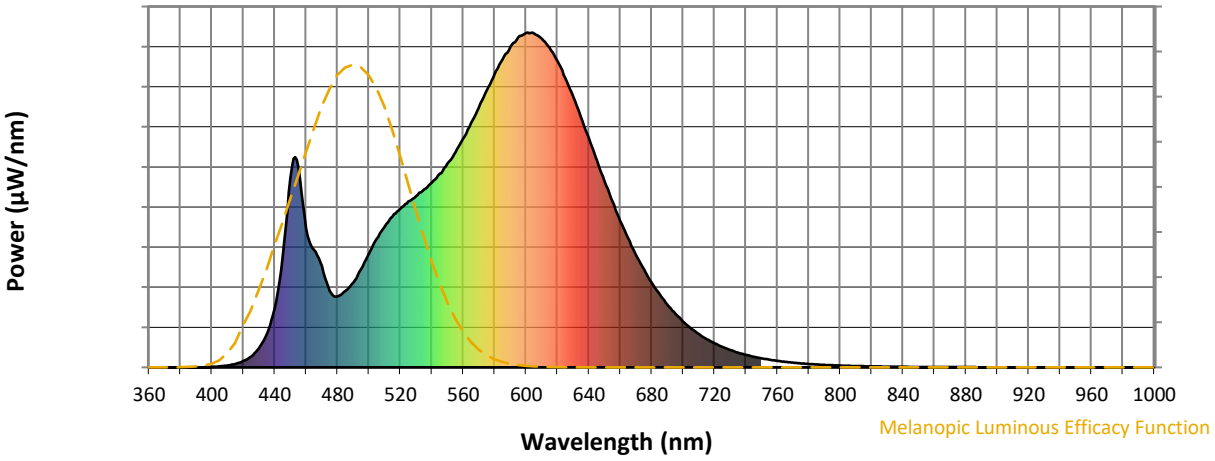


Scotopic Lumens: NR **S/P: 1.4**

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			

REPORT NUMBER: SP3-2511-595-4

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			

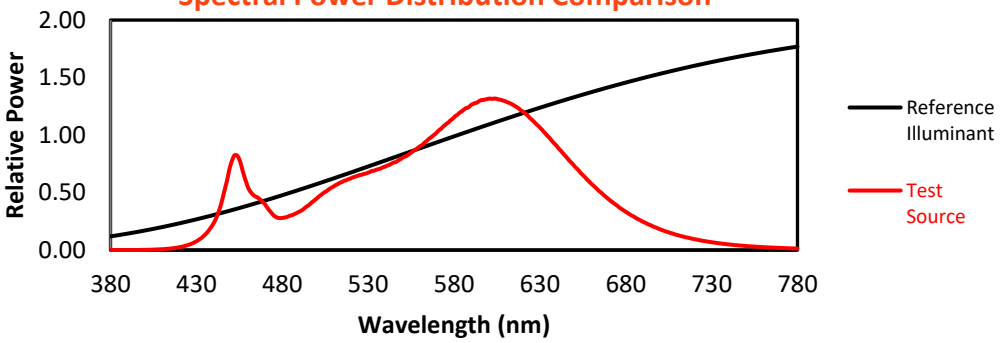
REPORT NUMBER: SP3-2511-595-4

TM-30-18

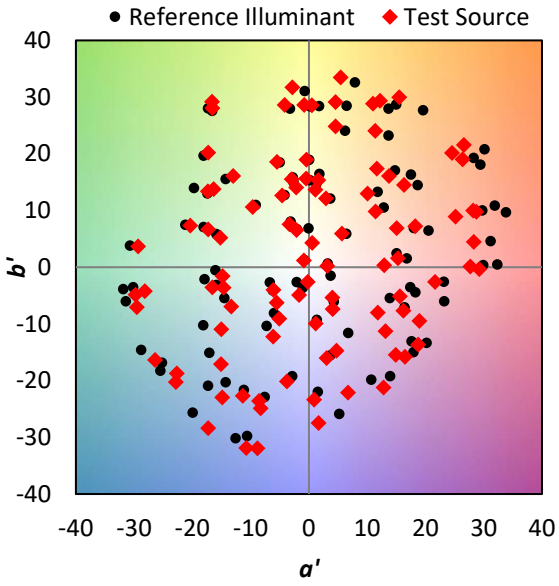
Summary

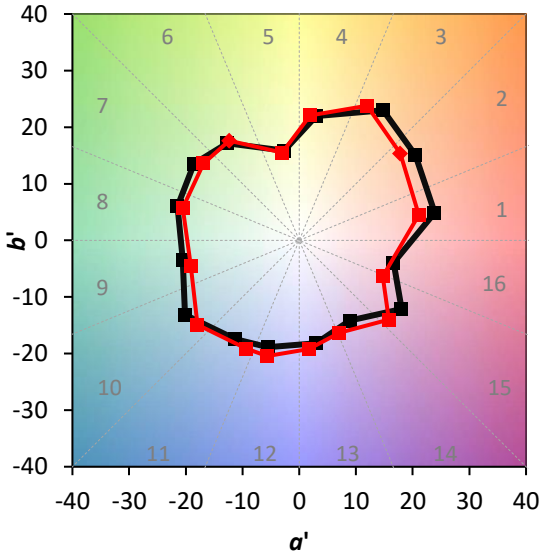
R_f = 84.7
R_g = 94.9
CIE R_a = 82.7
R_9 = 5.8

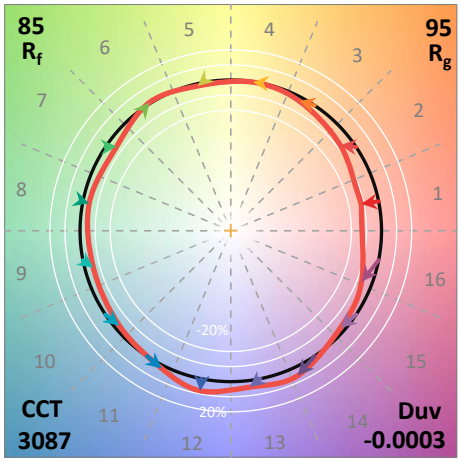
Spectral Power Distribution Comparison

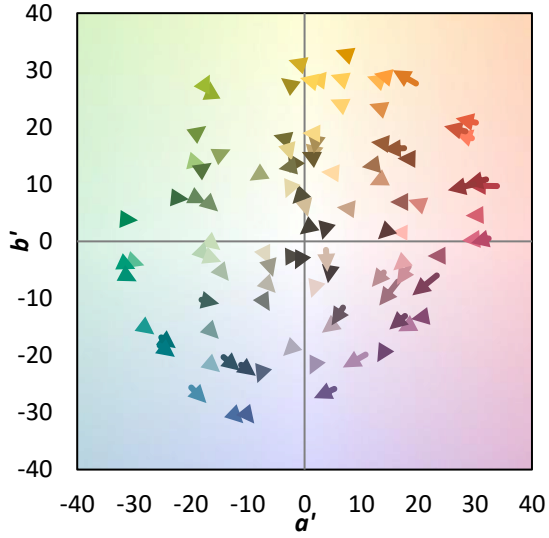


Color Vector Graphics







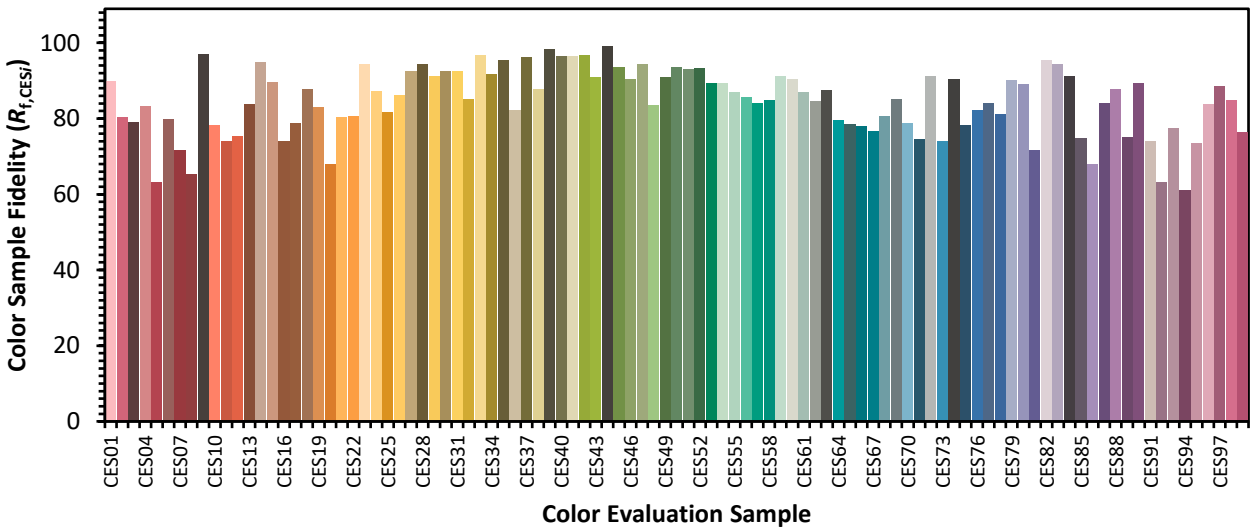


REPORT NUMBER: SP3-2511-595-4

TM-30-18

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

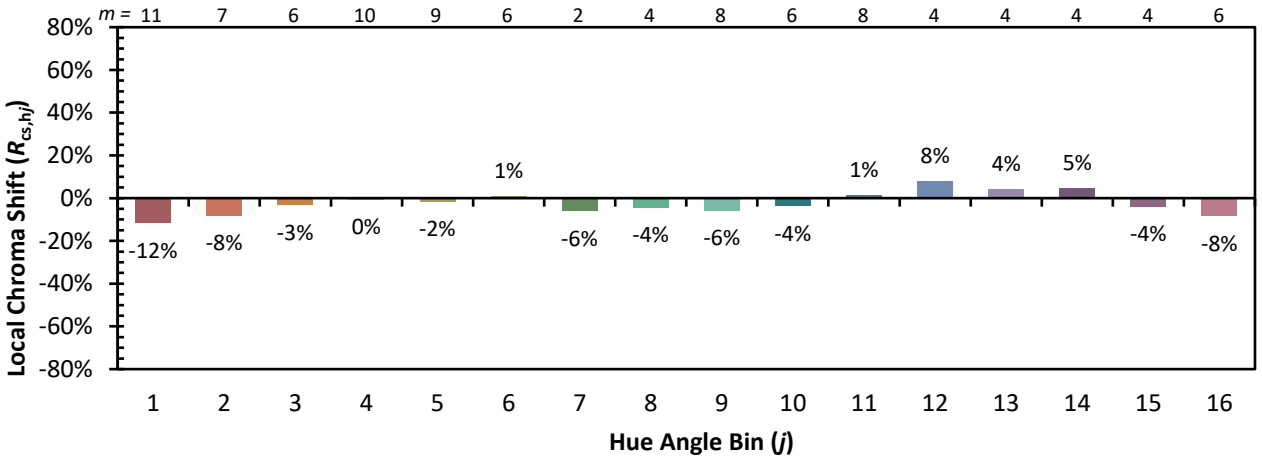
CES01 = 86	CES26 = 86	CES51 = 93	CES76 = 82
CES02 = 63	CES27 = 93	CES52 = 93	CES77 = 84
CES03 = 31	CES28 = 94	CES53 = 89	CES78 = 81
CES04 = 70	CES29 = 91	CES54 = 89	CES79 = 90
CES05 = 49	CES30 = 93	CES55 = 87	CES80 = 89
CES06 = 51	CES31 = 93	CES56 = 86	CES81 = 72
CES07 = 42	CES32 = 85	CES57 = 84	CES82 = 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	

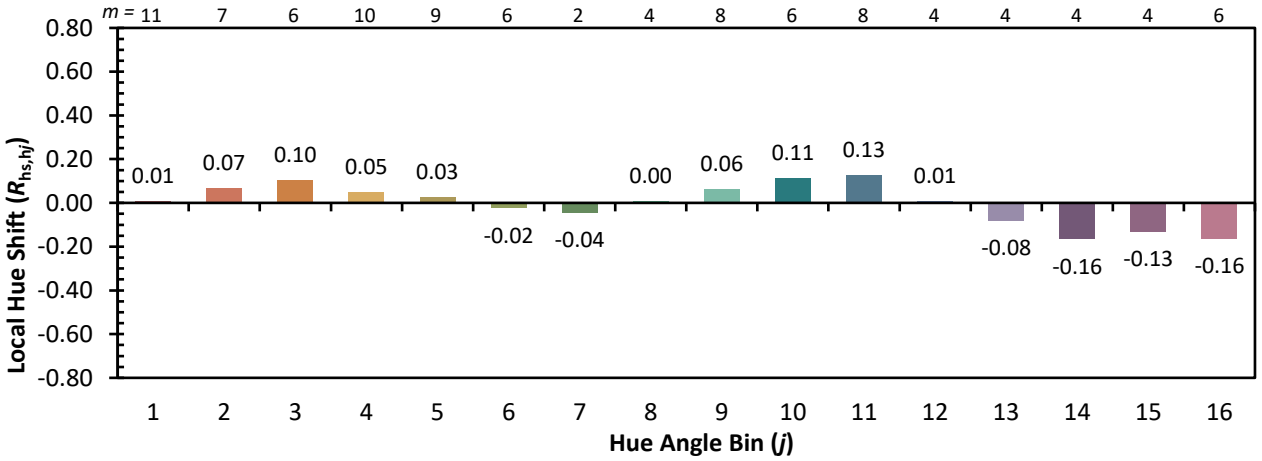


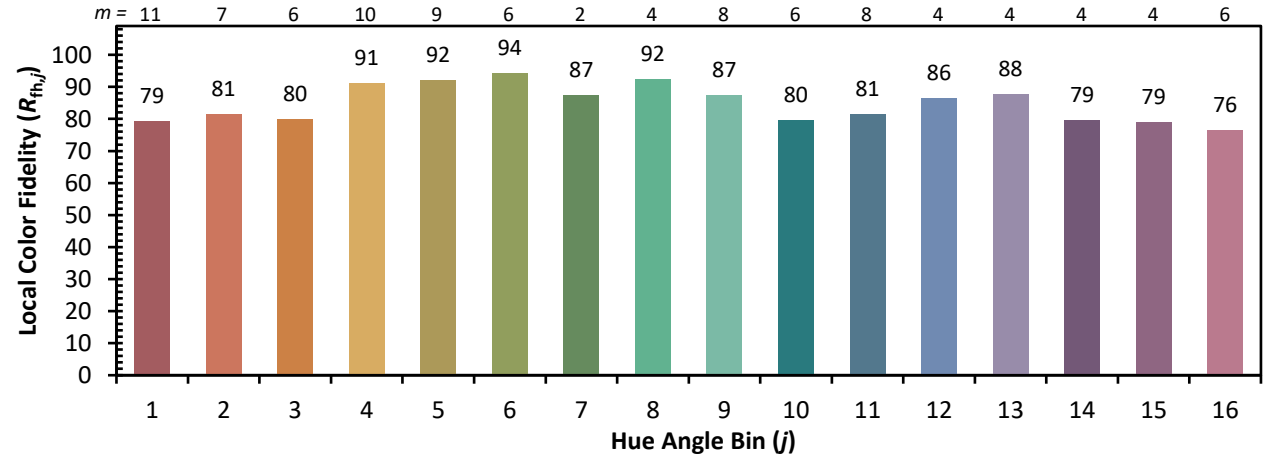
REPORT NUMBER: SP3-2511-595-4

TM-30-18

Color Rendition by Hue-Angle Bin



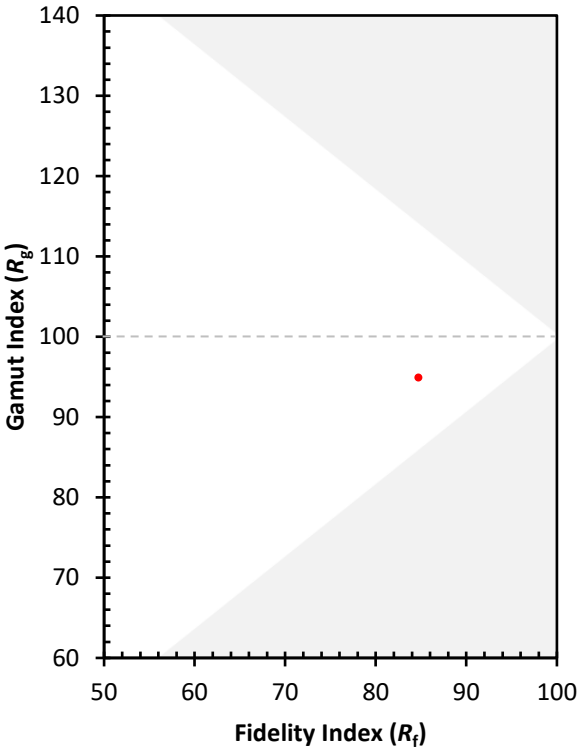


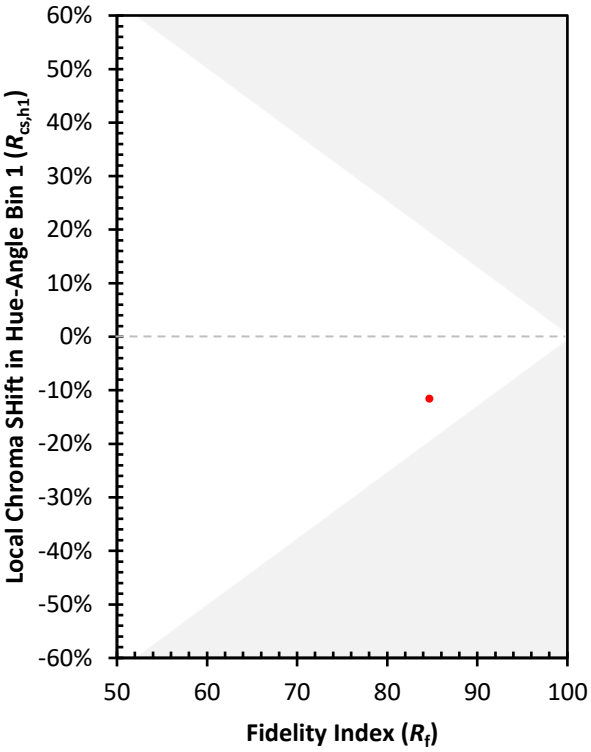


REPORT NUMBER: SP3-2511-595-4

TM-30-18

Measure Comparisons





(END OF REPORT)