Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1457339

Luminaire Tested: GLAN-SB1A-927-U-T4LG

Issue Date: 05/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1457339
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1A-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 1xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(26) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2671.5 lumens
Efficiency:	N/A
Efficacy:	86.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	30.9
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1457339
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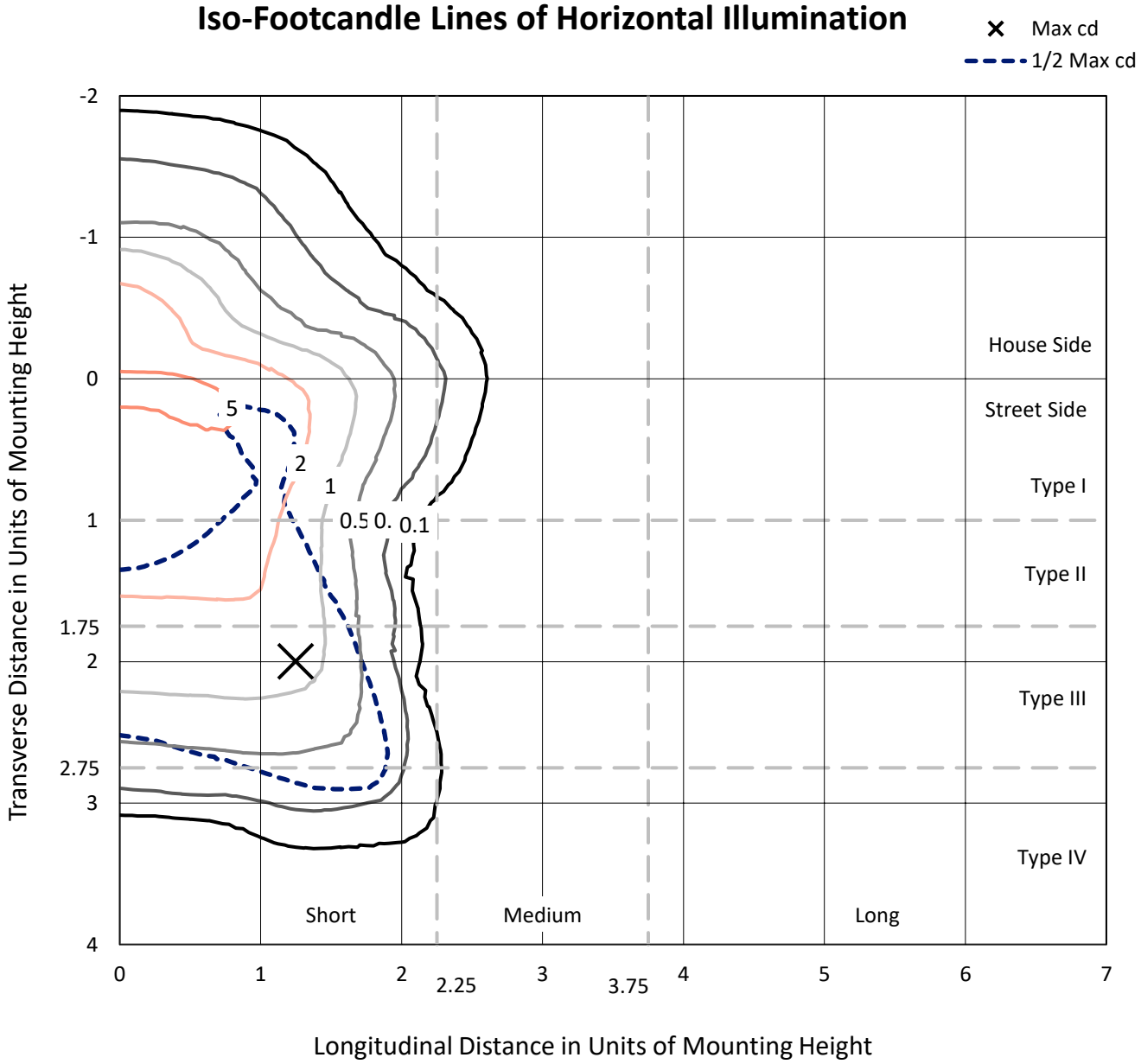
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 6.6 fc
Type IV - Short - N/A

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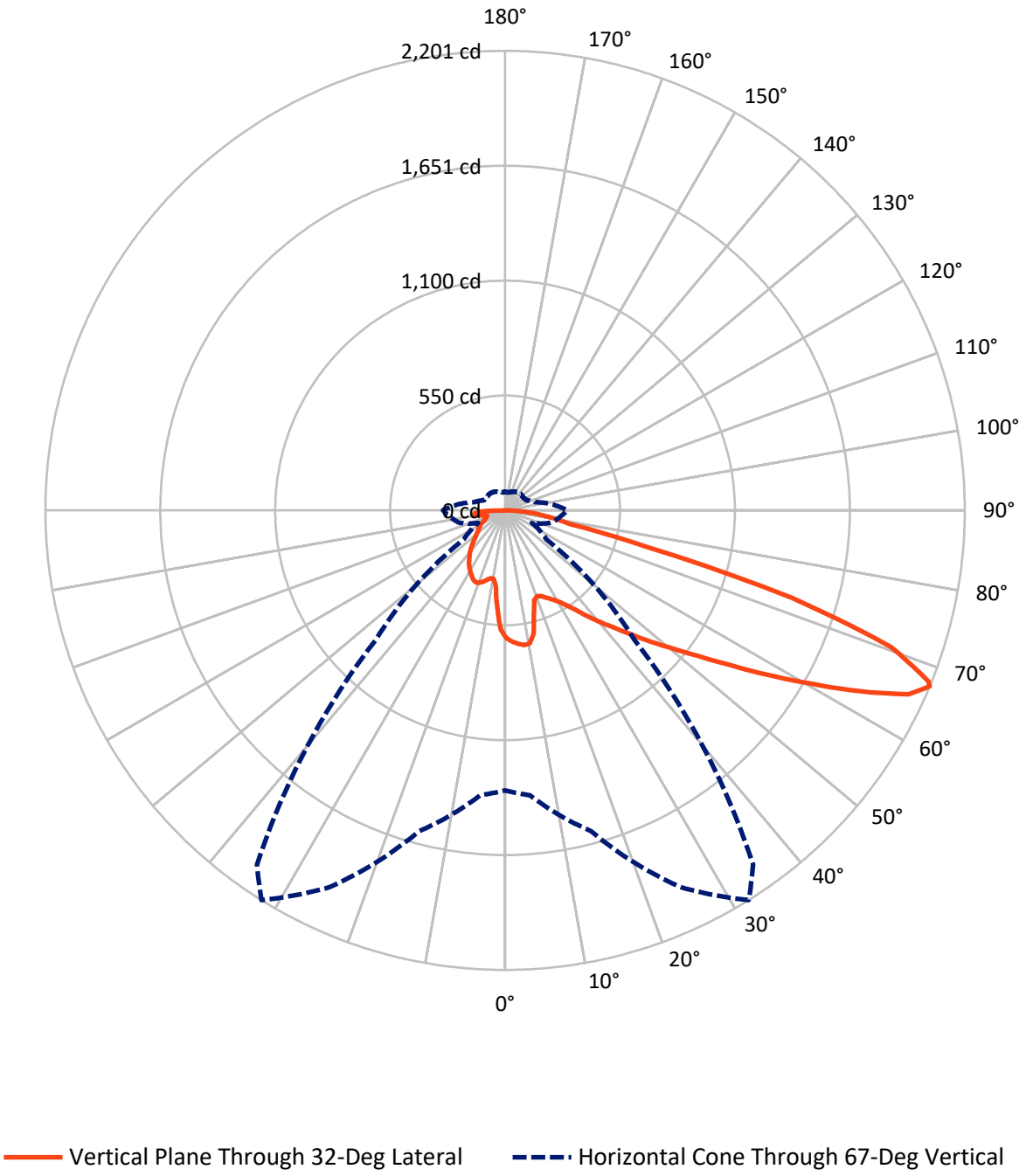
Luminous Intensity Polar Plot



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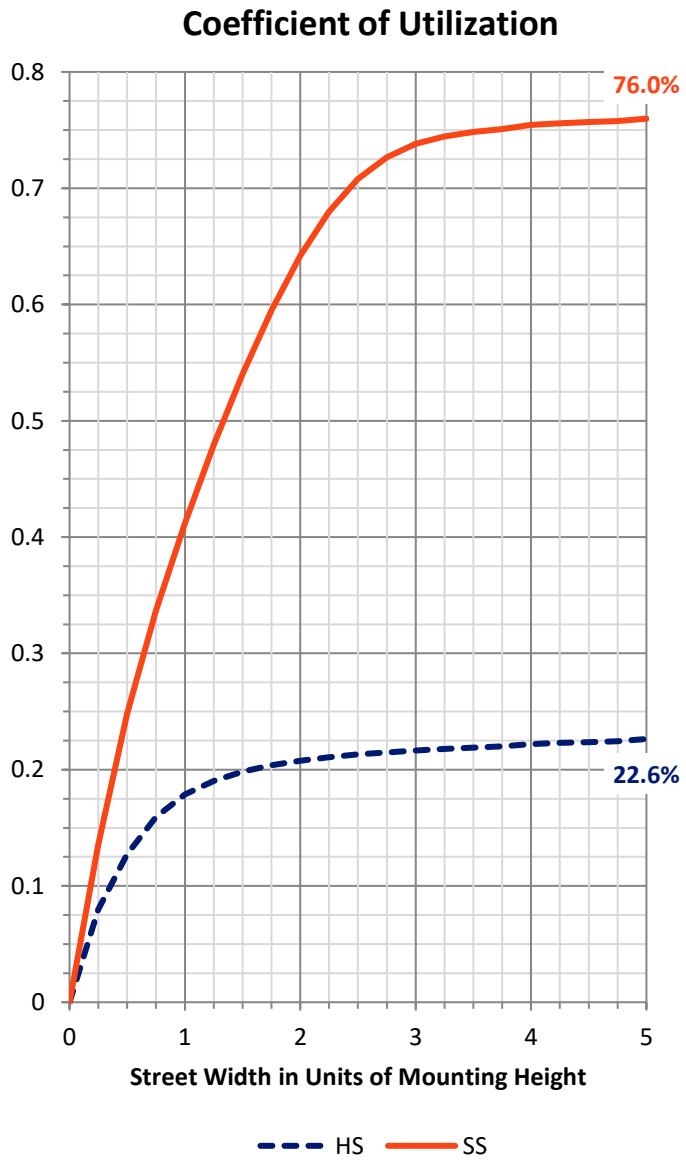
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	632.5	0.0	632.5
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	2039.0	0.0	2039.0
	% Fixture	76.3	0.0	76.3
Total	Lumens	2671.5	0.0	2671.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	53.3	2.0
10°-20°	141.6	5.3
20°-30°	231.2	8.7
30°-40°	340.8	12.8
40°-50°	470.0	17.6
50°-60°	593.8	22.2
60°-70°	574.7	21.5
70°-80°	205.1	7.7
80°-90°	60.9	2.3
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°	2671.5	100.0
0°-180°	2671.5	100.0



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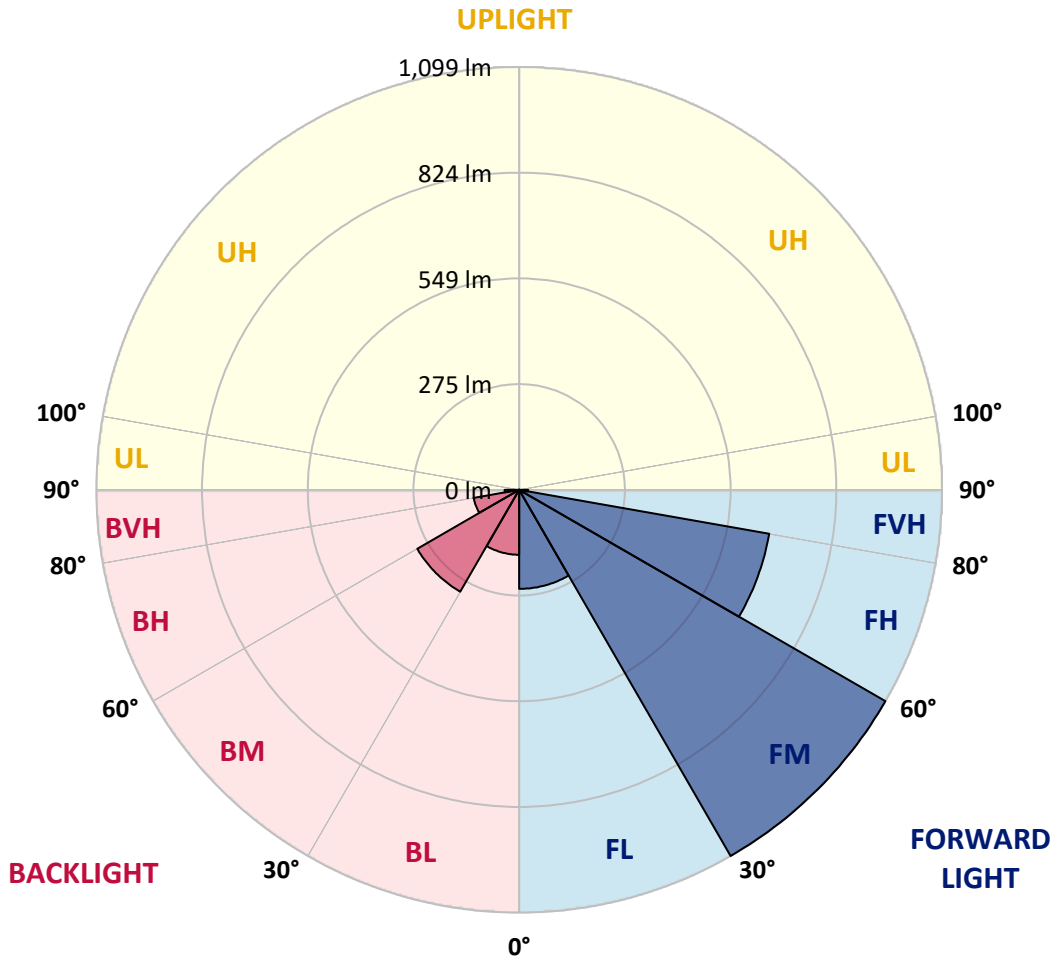
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	257.4	9.6			
FM	(30°-60°)	1098.9	41.1			
FH	(60°-80°)	659.8	24.7			G0/660
FVH	(80°-90°)	22.9	0.9			G1/100
BL	(0°-30°)	168.8	6.3	B1/500		
BM	(30°-60°)	305.8	11.4	B1/1000		
BH	(60°-80°)	120.0	4.5	B1/500		G1/500
BVH	(80°-90°)	38.0	1.4			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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	610.4	610.4	610.4	610.4	*610.4*	610.4	610.4	610.4	610.4	610.4	610.4
2.5°	633.5	631.7	630.0	631.1	*628.8*	628.2	625.2	624.0	620.5	619.9	613.3
5°	646.6	643.0	642.4	643.6	*641.2*	641.2	638.9	637.1	631.7	628.8	619.3
7.5°	646.6	646.0	647.2	651.3	*651.9*	651.9	651.9	652.5	647.2	643.0	628.2
10°	609.8	603.9	616.9	637.7	*647.8*	653.7	664.4	670.9	666.7	663.8	643.6
12.5°	500.1	500.6	521.4	565.9	*606.2*	623.4	667.9	691.6	693.4	688.7	663.2
15°	424.1	427.1	437.8	469.8	*516.1*	541.6	647.2	710.0	724.3	719.5	686.9
17.5°	401.0	402.8	407.5	425.9	*452.0*	472.8	590.8	721.9	761.6	755.7	713.6
20°	397.4	398.6	404.5	420.0	*437.8*	449.6	533.3	712.4	796.6	794.3	737.9
22.5°	398.0	399.2	406.9	428.3	*446.7*	456.7	514.9	690.5	833.4	835.8	762.8
25°	399.2	399.8	411.7	440.1	*463.3*	475.7	526.7	670.9	864.3	884.4	790.1
27.5°	405.7	407.5	423.5	455.6	*482.8*	497.1	554.6	677.4	898.1	939.6	822.7
30°	423.5	424.7	444.3	477.5	*507.2*	522.0	587.8	703.5	939.6	996.5	854.8
32.5°	451.4	452.6	475.1	509.5	*541.6*	559.4	631.1	753.3	985.9	1056.5	886.8
35°	490.0	490.6	516.1	552.8	*586.7*	606.8	681.6	809.7	1033.9	1107.5	910.5
37.5°	535.6	539.8	565.9	604.5	*644.2*	662.6	740.9	875.5	1076.6	1150.8	924.2
40°	598.5	599.7	625.2	662.6	*704.7*	722.5	800.2	937.8	1123.5	1176.3	936.6
42.5°	663.2	673.3	694.6	736.1	*767.6*	781.8	867.8	994.8	1160.9	1177.5	931.3
45°	749.8	757.5	778.8	815.6	*847.1*	863.7	940.8	1047.0	1179.8	1167.4	919.4
47.5°	848.8	853.6	870.8	904.0	*939.0*	950.9	1016.7	1076.6	1187.0	1160.3	914.1
50°	965.7	965.7	978.2	1006.6	*1038.7*	1055.3	1086.7	1094.4	1207.7	1147.8	927.7
52.5°	1064.2	1068.9	1085.5	1125.9	*1157.9*	1176.9	1141.3	1121.7	1165.6	1078.4	931.9
55°	1158.5	1163.8	1201.2	1251.6	*1306.2*	1326.9	1209.5	1108.1	1023.8	977.0	903.4
57.5°	1248.6	1259.9	1306.8	1405.2	*1487.7*	1485.9	1296.1	985.9	835.8	864.9	841.1
60°	1374.4	1386.3	1461.0	1585.0	*1685.8*	1643.7	1297.3	820.4	651.3	690.5	724.3
62.5°	1479.4	1499.6	1609.3	1815.7	*1908.3*	1842.4	1189.9	628.2	432.4	481.7	560.0
65°	1469.9	1496.6	1666.8	1985.4	*2123.6*	2062.5	1032.7	397.4	223.0	329.2	392.1
67°	*1340.6*	*1369.7*	*1590.3*	*1991.3*	*2200.7*	*2070.2*	*872.0*	*240.2*	*141.8*	*228.4*	*272.3*
67.5°	1266.4	1309.2	1552.4	1980.0	*2186.5*	2037.6	799.6	201.1	133.5	212.4	247.9
70°	778.8	847.7	1165.0	1750.5	*1959.9*	1705.4	444.3	113.9	108.6	142.4	171.4
72.5°	234.3	255.1	449.6	1122.9	*1438.5*	1264.1	199.9	87.8	97.3	114.5	132.3
75°	113.9	121.6	185.7	459.1	*700.5*	697.0	111.5	75.3	90.2	96.1	104.4
77.5°	73.0	77.7	115.7	256.8	*320.9*	285.9	80.7	65.8	80.1	78.9	77.7
80°	45.7	48.0	74.1	148.9	*236.7*	197.5	59.3	54.0	68.8	61.1	55.2
82.5°	29.7	32.6	47.5	90.8	*169.1*	147.1	39.1	38.6	56.9	48.6	42.7
85°	19.6	21.9	30.3	53.4	*100.2*	105.0	25.5	26.7	43.9	36.8	32.6
87.5°	7.1	8.9	15.4	23.7	*46.9*	58.1	10.7	10.1	21.4	17.2	13.6
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: P1457339
CATALOG NUMBER: GLAN-SB1A-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	610.4	610.4	610.4	610.4	610.4	610.4	610.4	610.4	610.4	610.4	610.4
2.5°	612.2	610.4	602.1	595.0	589.6	582.5	574.8	565.9	560.0	561.1	559.4
5°	615.1	610.4	594.4	570.0	546.3	516.7	478.7	456.2	439.0	430.1	432.4
7.5°	621.7	613.3	579.5	530.3	468.6	408.1	370.7	349.4	339.3	335.1	334.6
10°	632.9	618.7	560.6	468.6	387.9	347.0	333.4	327.4	326.2	326.2	325.7
12.5°	646.6	624.0	528.5	408.7	349.4	334.6	332.2	332.8	334.6	336.3	333.4
15°	663.2	626.4	488.8	372.5	341.7	338.1	341.7	345.8	348.8	351.2	348.2
17.5°	679.8	624.0	451.4	355.3	342.9	347.6	354.7	361.2	363.0	366.6	364.2
20°	691.6	615.7	419.4	348.8	345.8	356.5	365.4	372.5	376.1	378.4	376.1
22.5°	700.5	605.0	396.2	342.3	345.8	358.9	369.6	377.9	382.0	384.4	381.4
25°	708.3	590.2	378.4	332.8	338.7	351.2	363.0	371.3	377.3	380.8	379.0
27.5°	717.7	578.4	361.8	318.5	323.9	335.7	348.2	358.3	369.6	375.5	374.3
30°	728.4	572.4	345.8	303.1	306.7	318.5	333.4	347.0	362.4	370.1	370.1
32.5°	740.9	568.3	331.0	288.3	291.3	304.3	318.5	331.0	347.6	360.1	359.5
35°	746.2	563.5	319.1	274.6	280.6	291.3	302.5	310.8	328.0	342.9	344.0
37.5°	751.6	561.7	313.2	264.0	268.7	277.0	282.9	287.1	303.1	318.5	319.1
40°	758.1	570.0	317.4	256.8	252.7	261.0	264.0	266.3	274.6	284.7	284.7
42.5°	753.9	576.0	326.8	250.3	233.1	242.6	243.8	243.2	243.8	244.4	243.8
45°	743.3	570.0	326.8	240.2	212.4	222.4	221.8	218.9	214.1	201.7	199.9
47.5°	740.9	566.5	314.4	223.6	191.6	199.9	201.1	195.2	181.5	168.5	164.3
50°	751.0	573.0	294.8	203.5	173.8	180.9	183.9	173.8	158.4	144.7	142.4
52.5°	765.8	581.3	266.3	181.5	159.0	166.1	169.6	158.4	142.4	131.7	130.5
55°	764.0	581.3	234.3	161.3	147.7	153.0	159.0	147.1	134.7	128.7	128.1
57.5°	725.5	559.4	210.6	147.1	137.0	141.8	149.5	138.2	126.3	127.5	129.3
60°	650.1	502.4	192.8	137.6	127.5	132.3	140.6	127.5	112.1	108.0	108.0
62.5°	535.6	414.0	178.5	128.1	118.6	124.6	128.7	111.5	101.4	96.7	96.7
65°	401.6	320.3	163.7	120.4	110.9	117.4	112.7	104.4	94.3	90.8	91.3
67°	*297.8*	*248.5*	*151.3*	*113.9*	*106.2*	*109.1*	*105.6*	*99.7*	*89.6*	*86.6*	*89.6*
67.5°	267.5	236.1	148.3	112.1	105.0	107.4	103.8	99.1	88.4	85.4	88.4
70°	183.9	181.5	132.3	103.8	98.5	96.1	97.9	91.9	83.0	81.9	84.8
72.5°	140.0	144.7	118.6	96.7	91.3	88.4	92.5	86.6	77.7	79.5	82.5
75°	109.7	116.9	106.2	86.6	83.0	83.6	91.9	89.6	82.5	84.2	84.8
77.5°	81.3	94.3	90.8	75.3	72.4	80.7	103.8	110.9	98.5	95.5	91.3
80°	59.3	67.6	76.5	62.3	60.5	77.7	128.1	141.8	121.6	109.7	106.8
82.5°	43.9	47.5	62.9	49.8	43.9	69.4	142.4	166.7	144.7	122.2	118.6
85°	31.4	36.8	49.8	36.8	29.1	56.9	139.4	163.1	143.5	115.7	112.7
87.5°	11.3	16.0	21.4	16.6	14.8	39.1	115.1	117.4	89.6	40.9	41.5
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

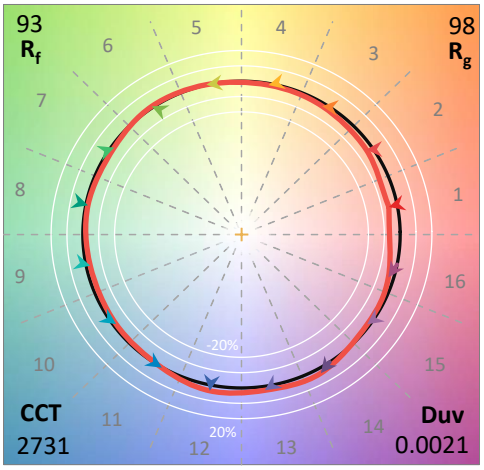
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

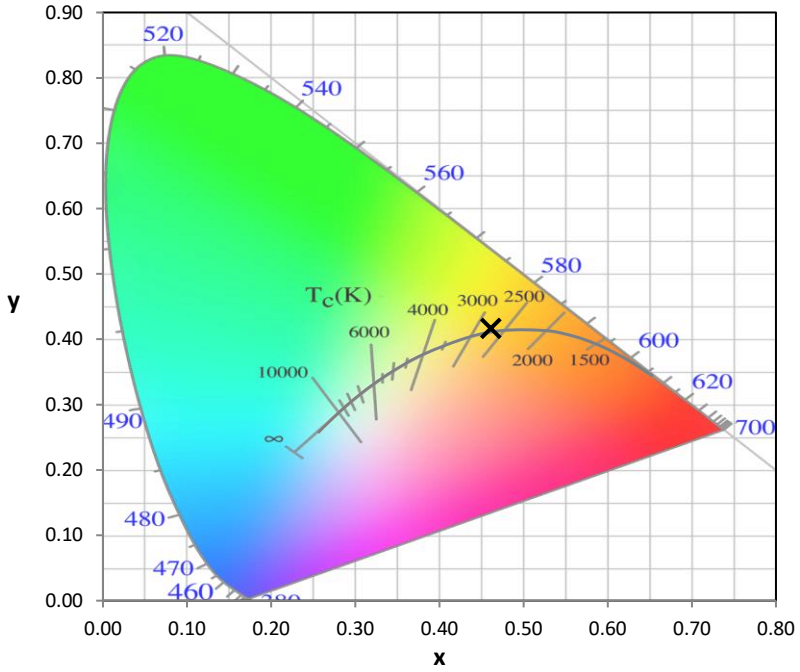
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

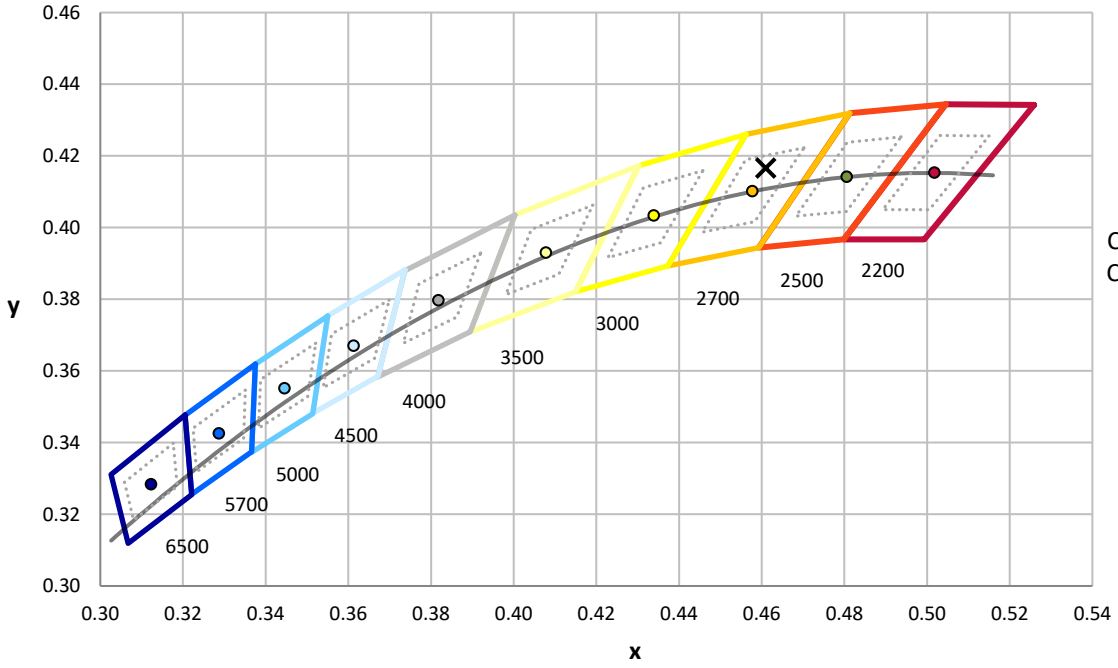
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



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

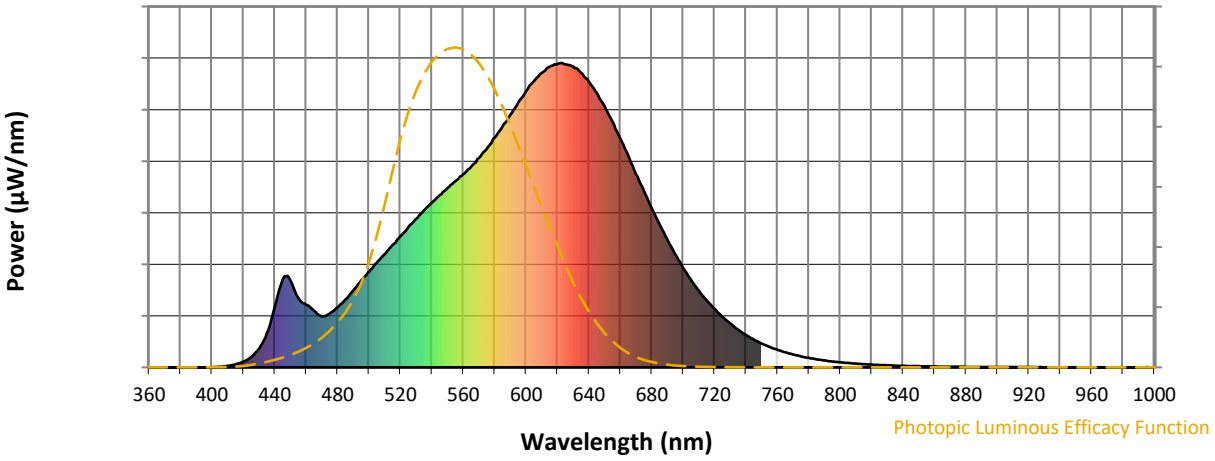


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

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	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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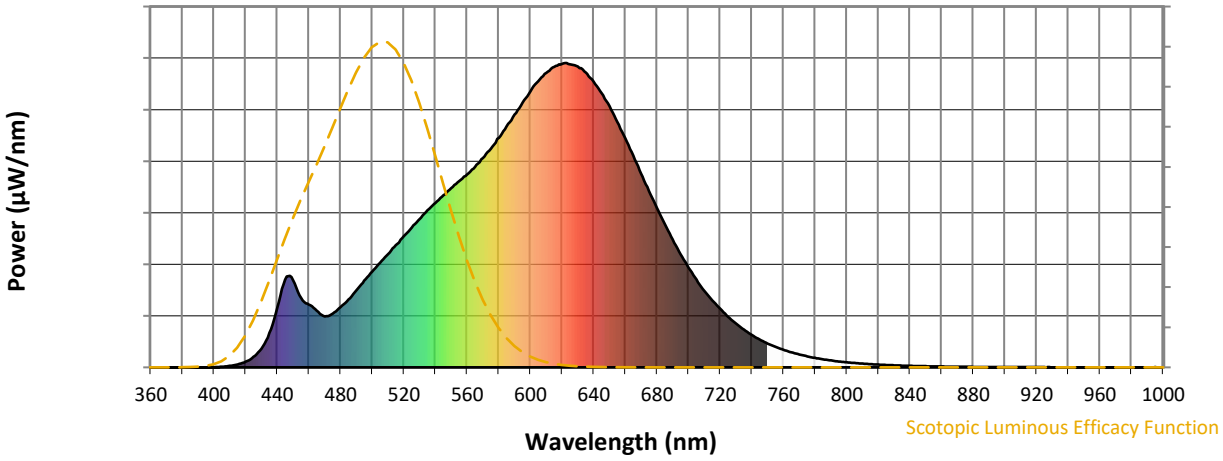
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

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	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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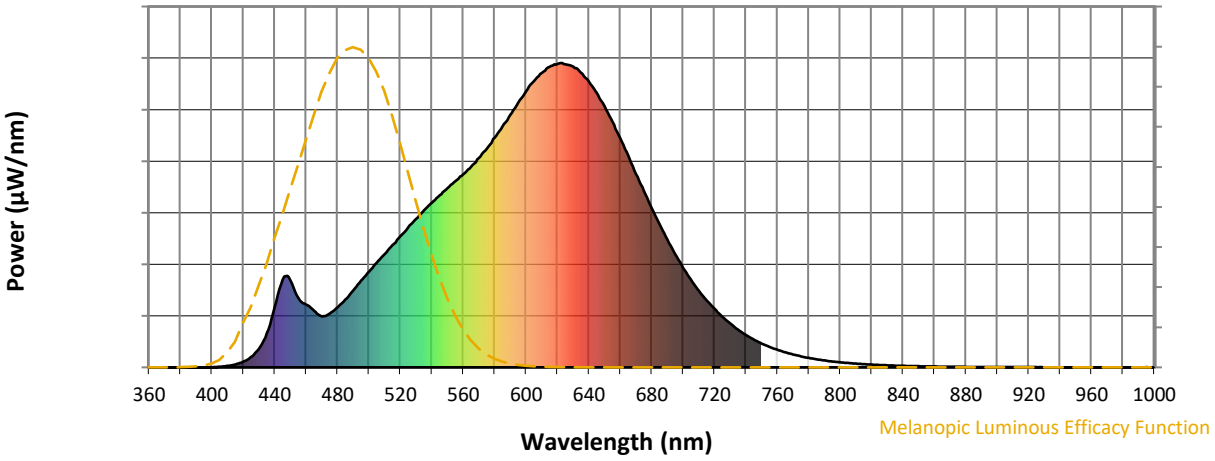
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

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	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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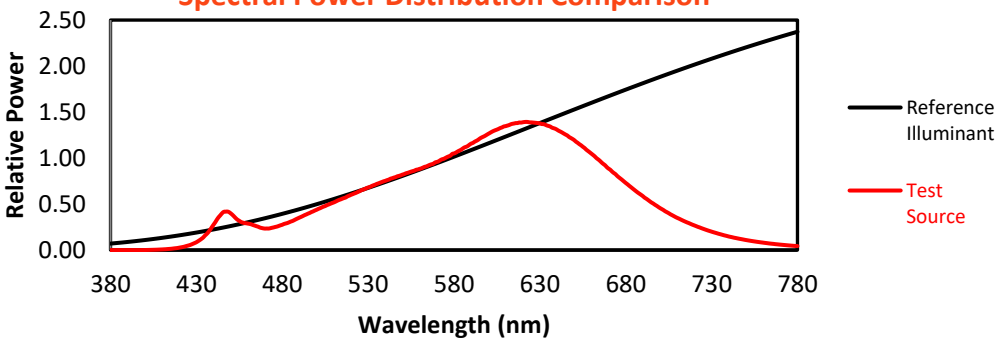
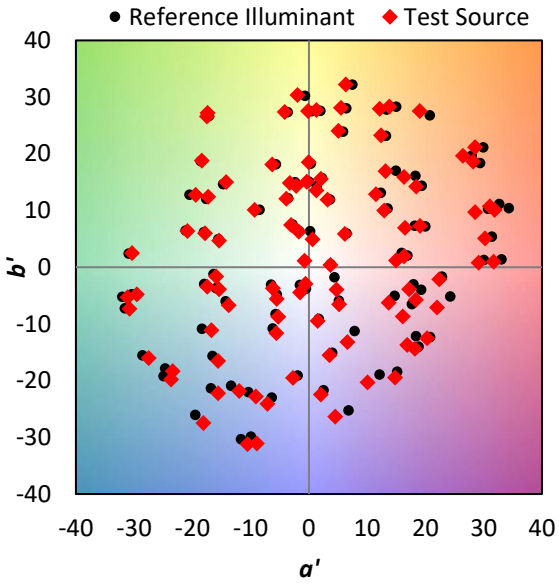
Summary

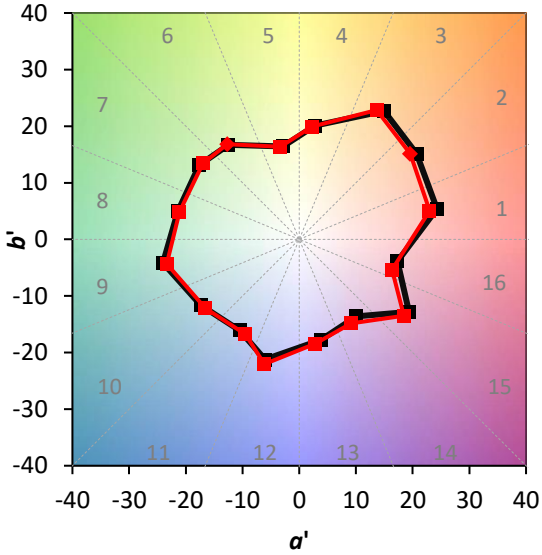
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

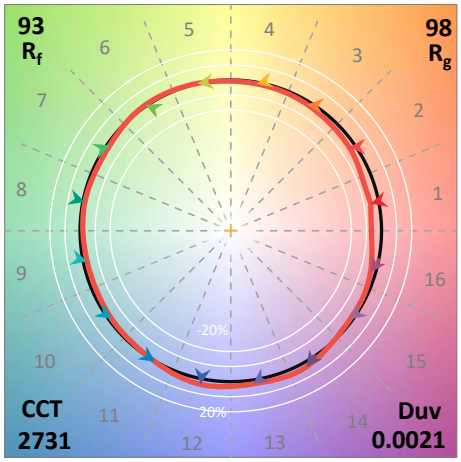
Spectral Power Distribution Comparison

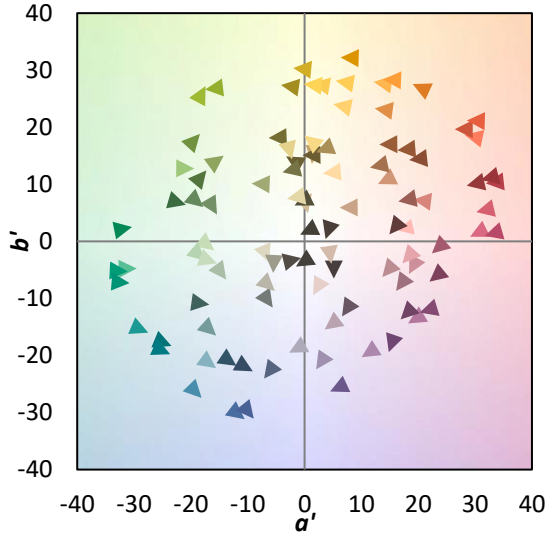


Color Vector Graphics









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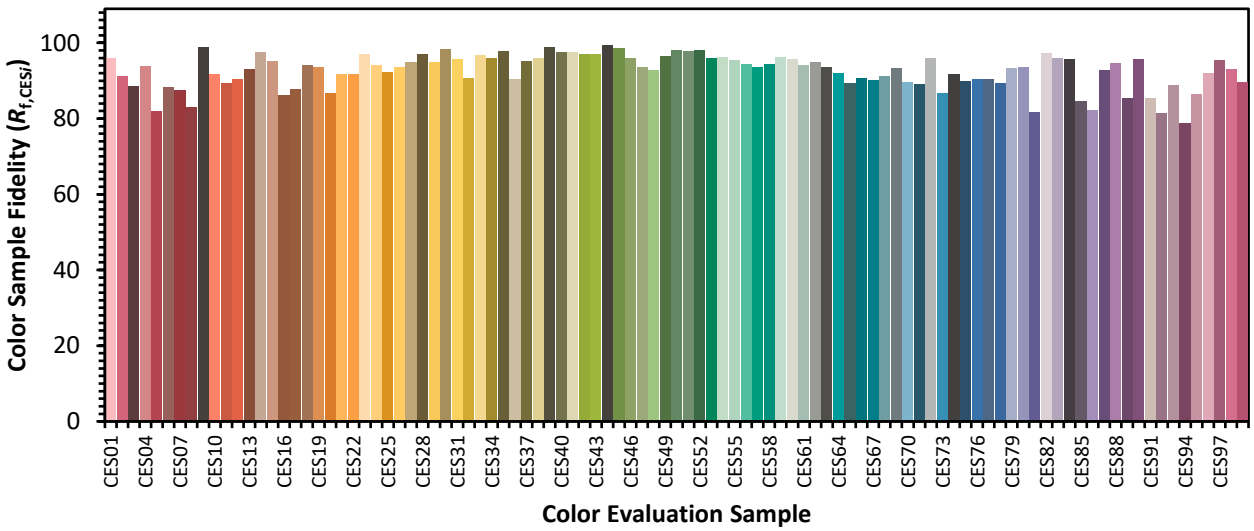
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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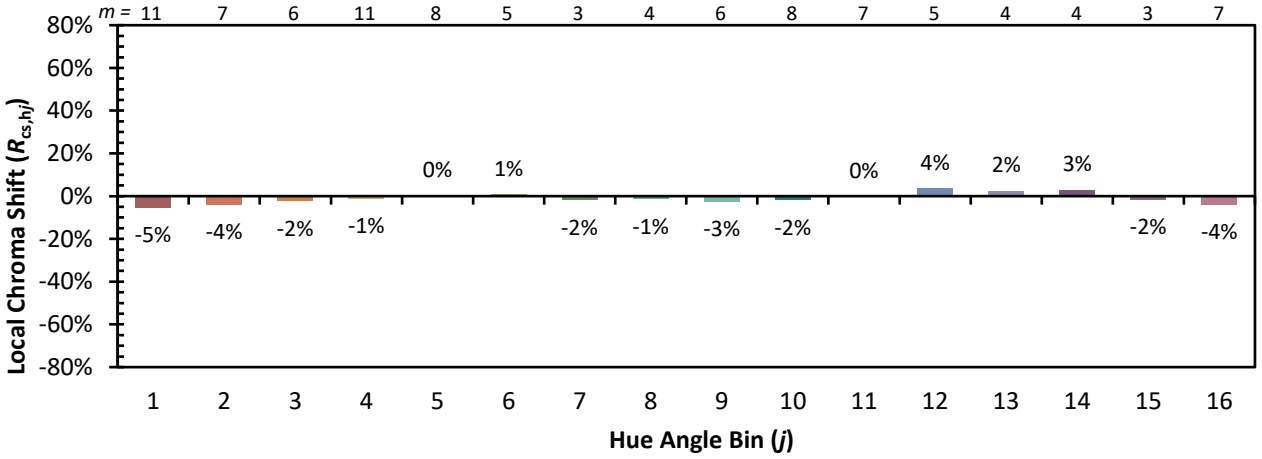
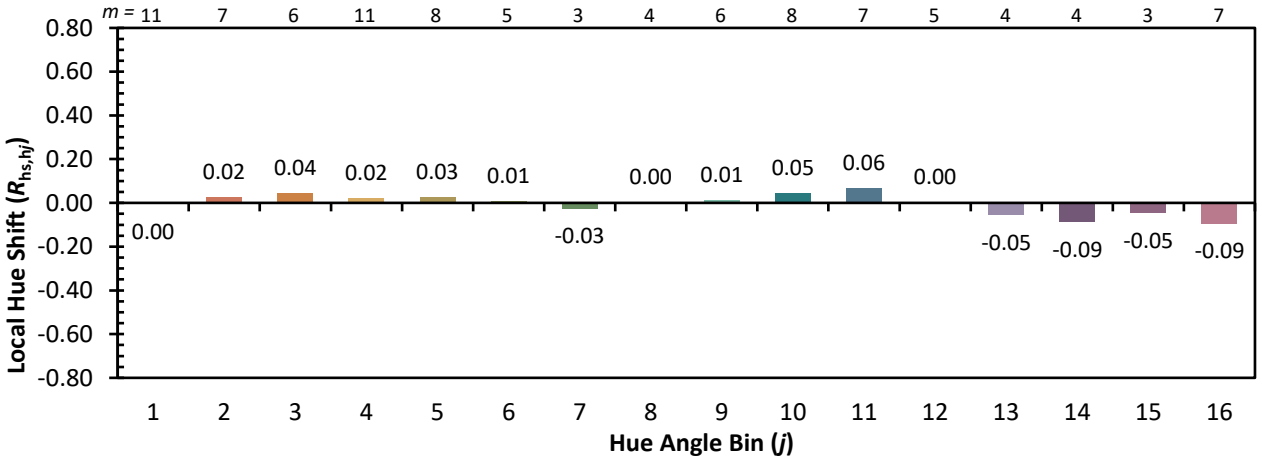
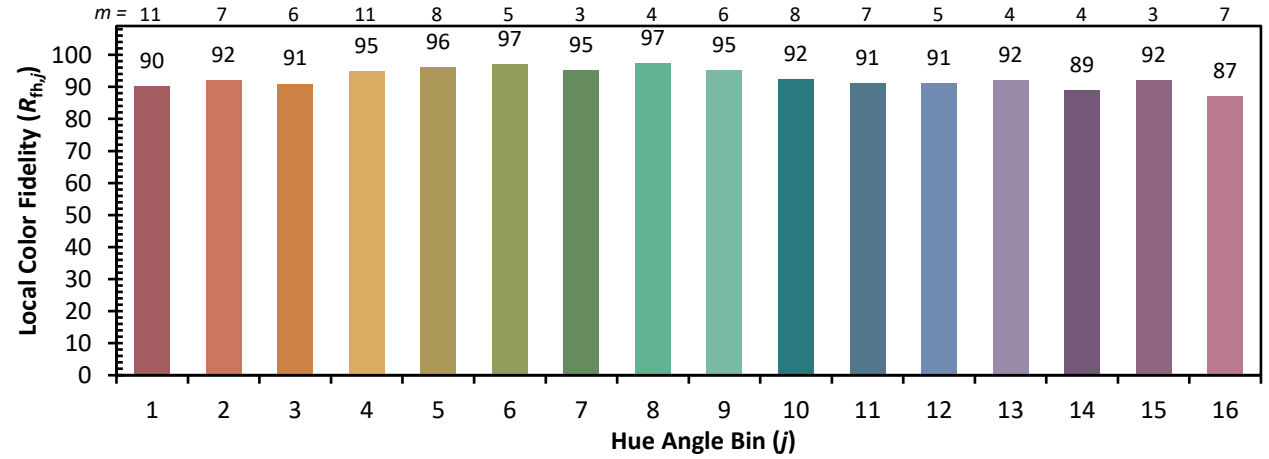
Color Rendition by Hue-Angle Bin







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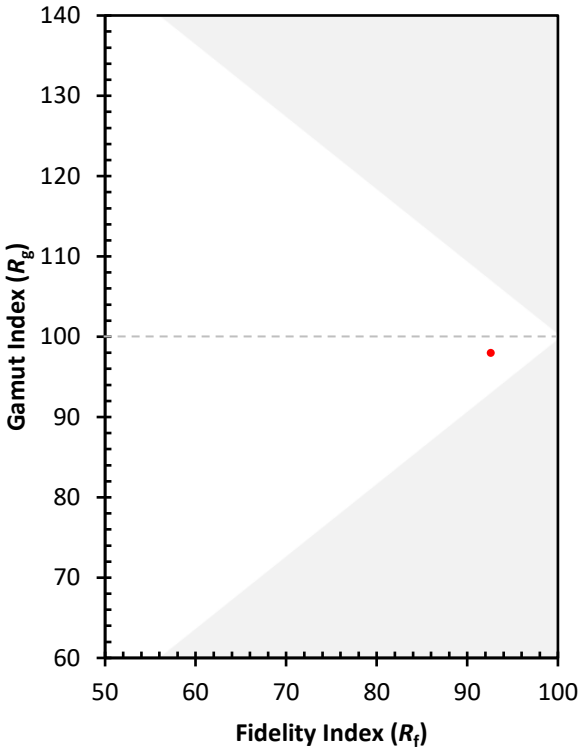
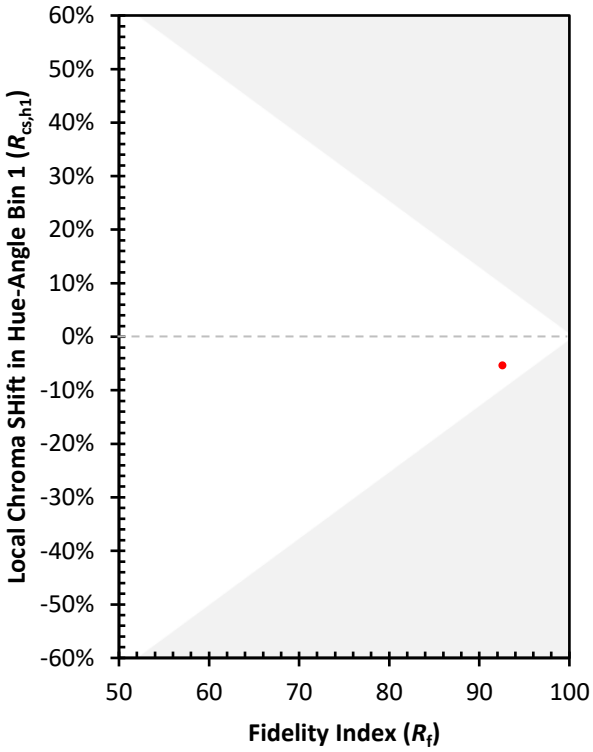
Measure Comparisons





(END OF REPORT)