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: P1458493

Luminaire Tested: GLAN-SB1C-927-U-T3LG-HSS

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:	P1458493
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-927-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3483.3 lumens
Efficiency:	N/A
Efficacy:	64.0 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	54.4
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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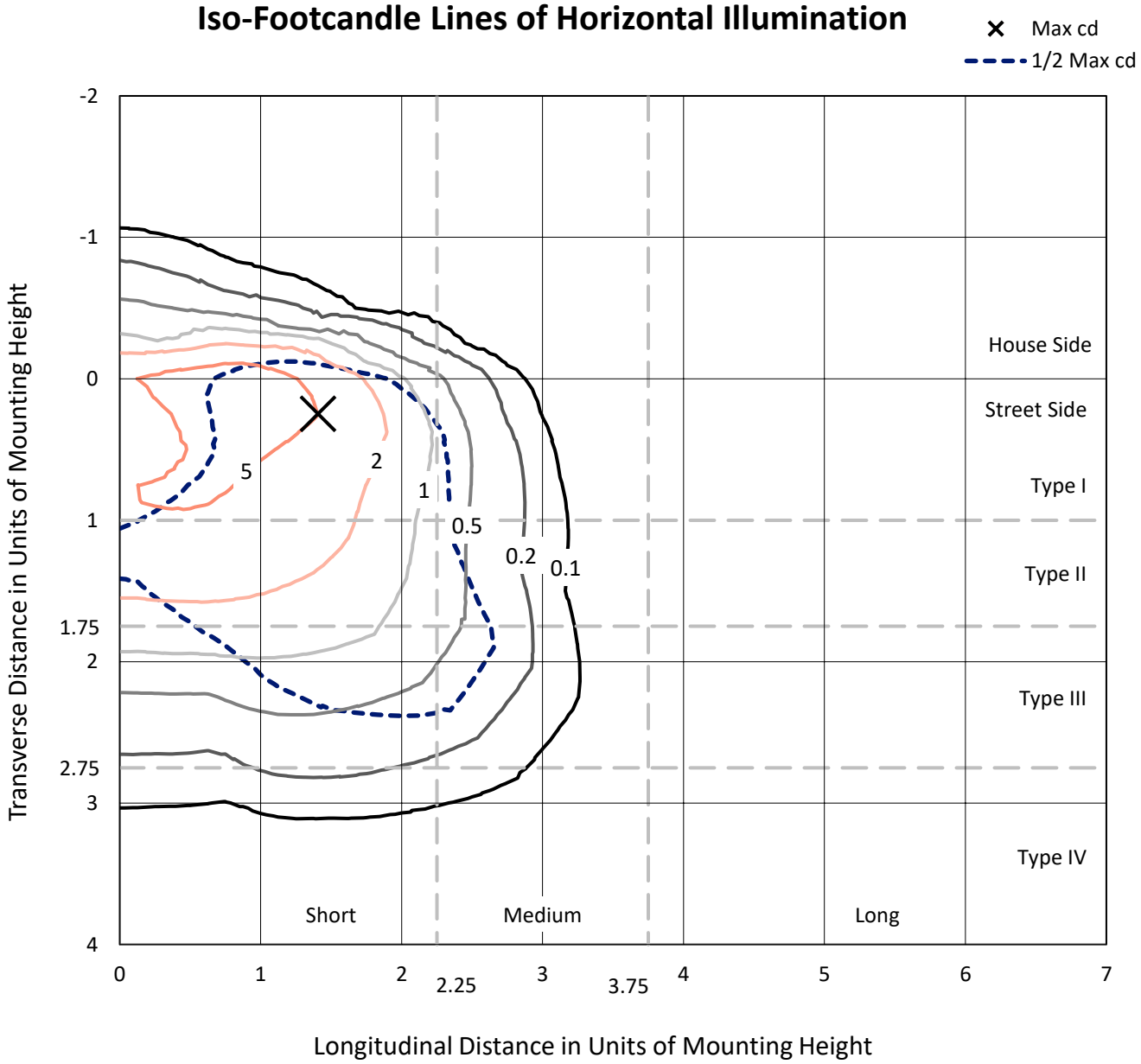
REPORT NUMBER: P1458493
CATALOG NUMBER: GLAN-SB1C-927-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 8.6 fc
Type III - Short - N/A

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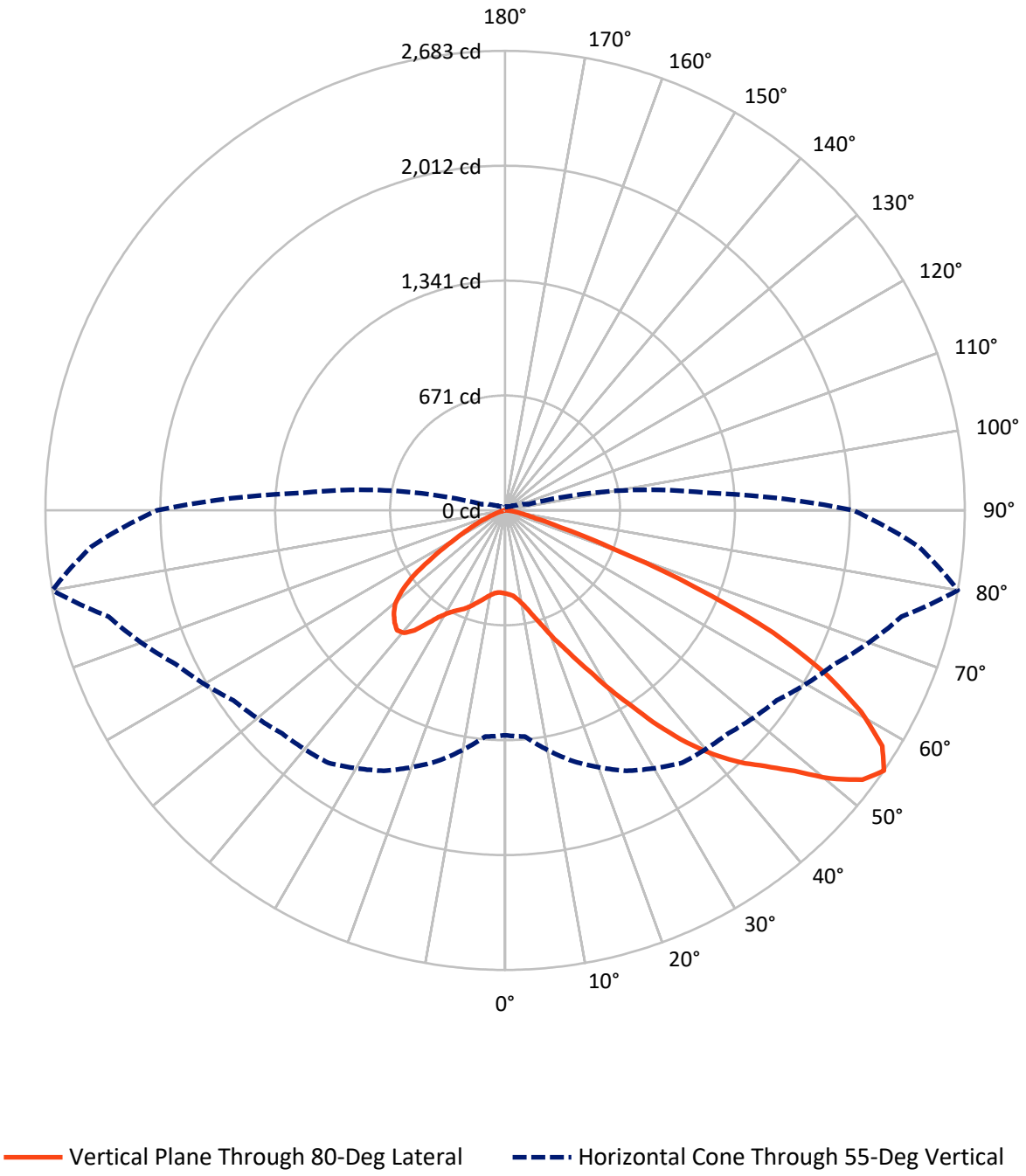
Luminous Intensity Polar Plot



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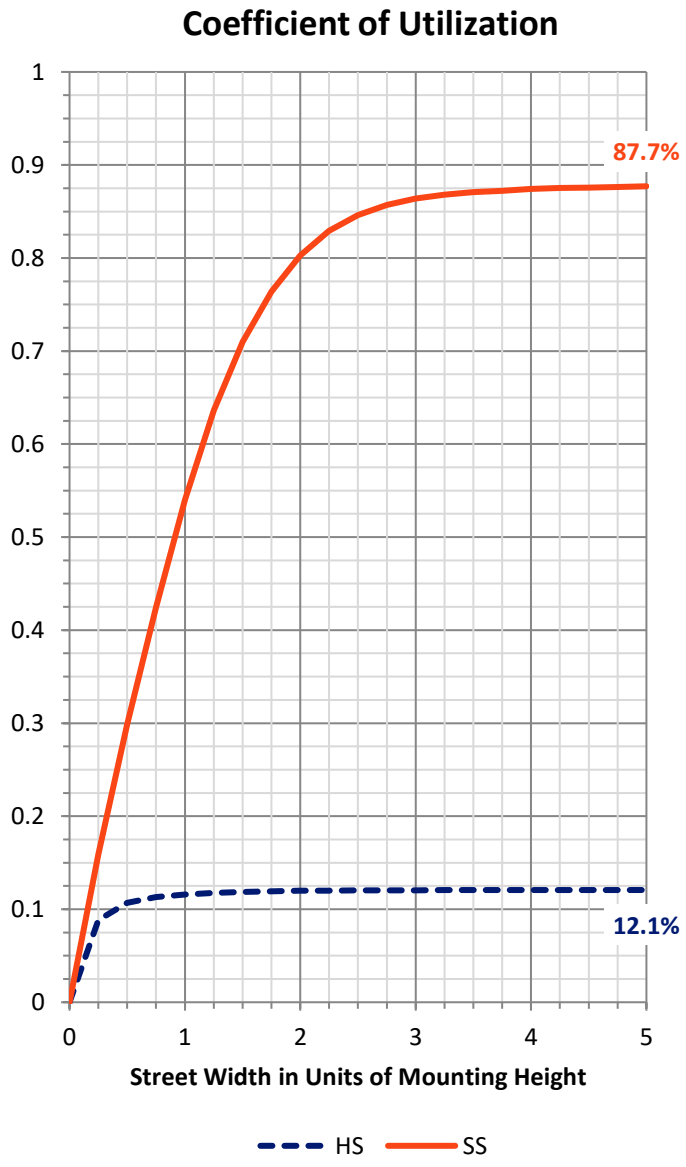
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	423.4	0.0	423.4
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	3059.8	0.0	3059.8
	% Fixture	87.8	0.0	87.8
Total	Lumens	3483.3	0.0	3483.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	40.7	1.2
10°-20°	107.4	3.1
20°-30°	210.2	6.0
30°-40°	427.6	12.3
40°-50°	720.8	20.7
50°-60°	921.0	26.4
60°-70°	786.3	22.6
70°-80°	251.3	7.2
80°-90°	18.2	0.5
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°	3483.3	100.0
0°-180°	3483.3	100.0



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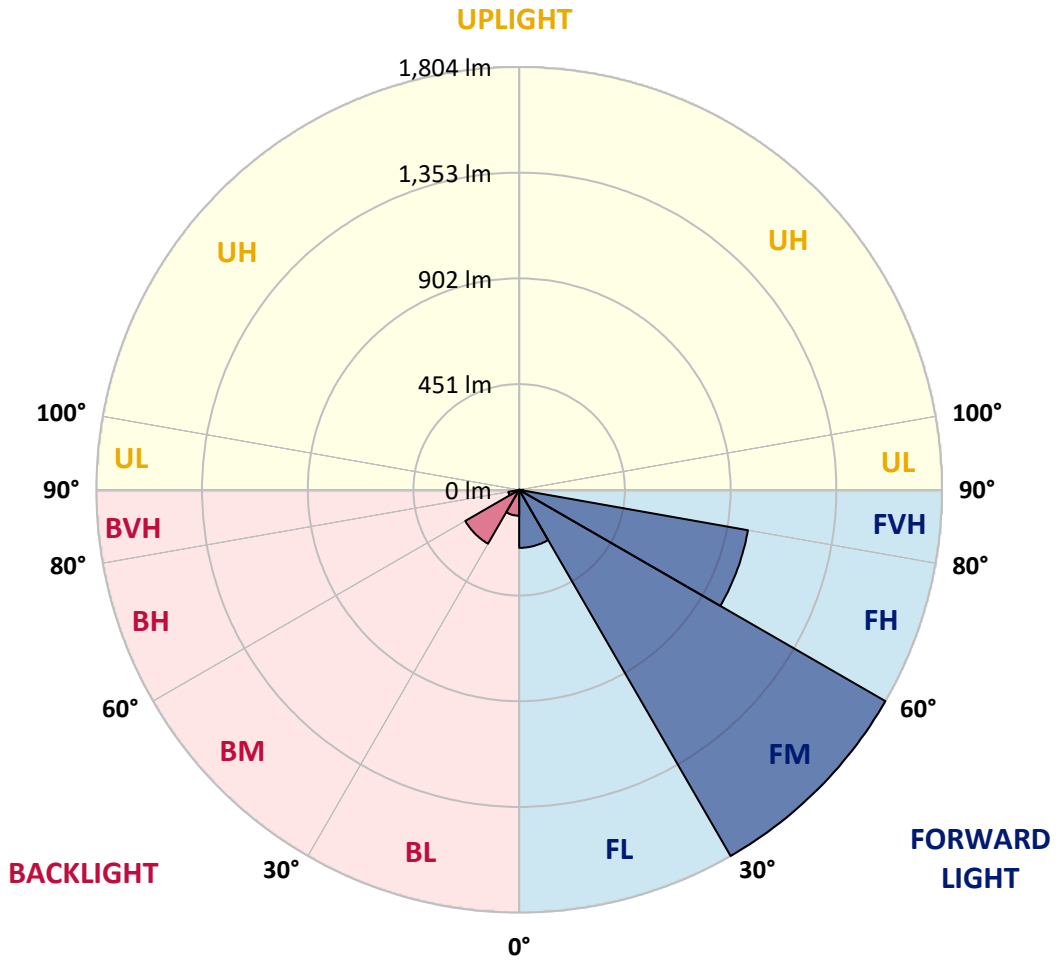
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	247.7	7.1			
FM	(30°-60°)	1803.9	51.8			
FH	(60°-80°)	991.0	28.5			G1/1800
FVH	(80°-90°)	17.2	0.5			G1/100
BL	(0°-30°)	110.6	3.2	B1/500		
BM	(30°-60°)	265.4	7.6	B1/1000		
BH	(60°-80°)	46.5	1.3	B0/110		G0/110
BVH	(80°-90°)	0.9	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Short



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REPORT NUMBER: P1458493
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	485.2	485.2	485.2	485.2	485.2	485.2	485.2	485.2	485.2	*485.2*	485.2
2.5°	488.2	489.2	488.2	489.2	491.2	490.2	494.1	493.1	493.1	*492.1*	488.2
5°	460.5	461.4	463.4	468.4	475.3	482.2	491.2	497.1	503.0	*502.0*	498.1
7.5°	406.0	408.0	415.9	425.8	448.6	469.4	492.1	507.0	519.9	*523.8*	520.9
10°	375.3	377.3	382.2	392.1	412.9	447.6	492.1	522.8	545.6	*553.5*	554.5
12.5°	372.3	373.3	377.3	388.2	406.0	435.7	491.2	543.6	582.3	*594.1*	598.1
15°	374.3	376.3	380.2	389.2	410.0	443.6	499.1	576.3	630.8	*647.6*	648.6
17.5°	382.2	384.2	389.2	399.1	421.8	464.4	523.8	610.0	689.2	*708.0*	718.9
20°	398.1	399.1	405.0	417.9	443.6	490.2	560.5	655.5	759.5	*787.2*	795.1
22.5°	418.9	421.8	429.8	445.6	478.3	525.8	611.0	711.0	836.7	*865.5*	879.3
25°	441.6	445.6	457.5	483.2	524.8	580.3	673.4	784.3	927.8	*962.5*	981.3
27.5°	488.2	489.2	497.1	529.8	583.2	651.6	752.6	878.3	1034.8	*1075.4*	1096.2
30°	590.2	591.2	584.2	593.1	647.6	735.7	845.7	988.2	1159.6	*1216.0*	1232.8
32.5°	714.9	719.9	718.9	713.0	737.7	819.9	956.6	1119.9	1306.1	*1365.5*	1381.4
35°	856.5	868.4	865.5	863.5	866.4	927.8	1083.3	1265.5	1472.5	*1544.7*	1557.6
37.5°	995.2	998.1	1012.0	1028.8	1030.8	1073.4	1229.9	1420.0	1626.9	*1719.0*	1738.8
40°	1102.1	1112.0	1146.7	1180.3	1215.0	1248.7	1350.7	1544.7	1749.7	*1873.5*	1882.4
42.5°	1185.3	1209.1	1259.6	1312.0	1382.4	1420.0	1465.5	1632.9	1849.7	*2011.1*	2007.2
45°	1286.3	1296.2	1367.5	1436.8	1508.1	1565.5	1564.6	1707.1	1928.0	*2129.0*	2104.2
47.5°	1354.6	1366.5	1463.6	1544.7	1618.0	1646.7	1652.7	1787.4	2035.9	*2271.6*	2213.1
50°	1391.3	1412.1	1518.0	1621.0	1700.2	1709.1	1735.9	1892.3	2177.5	*2460.7*	2350.8
52.5°	1395.2	1415.0	1536.8	1669.5	1755.7	1773.5	1819.0	2011.1	2315.1	*2612.2*	2430.0
55°	*1313.0*	*1324.9*	*1514.1*	*1677.4*	*1799.2*	*1840.8*	*1933.9*	*2121.1*	*2395.4*	*2682.5*	*2423.1*
57.5°	1235.8	1247.7	1412.1	1663.6	1843.8	1929.0	2056.7	2196.3	2333.0	*2595.4*	2268.6
60°	1169.5	1175.4	1324.9	1599.2	1860.6	2015.1	2162.6	2122.0	2171.6	*2386.4*	2004.2
62.5°	1044.7	1048.6	1225.9	1483.4	1827.0	2081.5	2199.3	1964.6	1994.3	*2098.3*	1693.3
65°	789.2	804.1	966.5	1396.2	1771.5	2112.1	2114.1	1772.5	1741.8	*1717.0*	1331.9
67.5°	535.7	552.5	650.6	1255.6	1681.4	2125.0	1948.8	1524.0	1326.9	*1199.2*	872.4
70°	427.8	427.8	461.4	1009.0	1467.5	1960.6	1743.8	1150.6	842.7	*662.5*	467.4
72.5°	281.2	282.2	313.9	640.7	1040.7	1495.2	1422.0	665.4	437.7	*337.7*	230.7
75°	102.0	102.0	137.6	256.5	550.6	890.2	866.4	317.9	237.7	*184.2*	139.6
77.5°	54.5	56.4	66.3	106.0	210.9	362.4	338.7	162.4	134.7	*114.9*	87.1
80°	36.6	37.6	44.6	65.4	102.0	139.6	108.9	91.1	91.1	*77.2*	58.4
82.5°	19.8	20.8	29.7	42.6	54.5	65.4	52.5	53.5	64.4	*52.5*	33.7
85°	13.9	13.9	22.8	30.7	30.7	31.7	22.8	33.7	37.6	*32.7*	22.8
87.5°	7.9	7.9	12.9	14.9	14.9	13.9	6.9	11.9	14.9	*16.8*	9.9
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: P1458493
CATALOG NUMBER: GLAN-SB1C-927-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	485.2	485.2	485.2	485.2	485.2	485.2	485.2	485.2	485.2	485.2	485.2
2.5°	487.2	484.2	478.3	466.4	460.5	452.5	445.6	436.7	434.7	433.7	429.8
5°	495.1	489.2	471.3	445.6	423.8	403.0	382.2	370.3	360.4	355.5	354.5
7.5°	514.9	503.0	470.4	424.8	384.2	348.6	317.9	291.1	277.3	265.4	266.4
10°	544.6	525.8	472.3	405.0	344.6	287.2	242.6	204.0	176.3	163.4	162.4
12.5°	584.2	557.5	479.3	385.2	296.1	215.9	159.4	136.7	130.7	129.7	128.7
15°	632.8	595.1	486.2	359.5	230.7	149.5	129.7	124.8	123.8	122.8	122.8
17.5°	691.2	638.7	490.2	315.9	168.3	128.7	121.8	118.8	117.8	116.8	116.8
20°	764.5	687.2	495.1	260.4	142.6	123.8	115.9	111.9	110.9	110.9	109.9
22.5°	836.7	741.7	491.2	211.9	137.6	117.8	108.9	105.0	103.0	103.0	102.0
25°	919.9	797.1	479.3	191.1	136.7	112.9	102.0	96.1	93.1	92.1	92.1
27.5°	1015.0	860.5	460.5	192.1	136.7	108.9	93.1	85.2	83.2	81.2	81.2
30°	1123.9	937.7	446.6	205.0	138.6	105.0	85.2	75.3	72.3	70.3	71.3
32.5°	1248.7	1023.9	445.6	225.8	141.6	99.0	76.2	65.4	62.4	61.4	62.4
35°	1390.3	1130.8	468.4	241.6	133.7	86.1	65.4	56.4	53.5	53.5	54.5
37.5°	1547.7	1253.6	499.1	237.7	107.9	68.3	56.4	49.5	46.5	47.5	48.5
40°	1691.3	1349.7	504.0	203.0	81.2	58.4	48.5	43.6	41.6	42.6	43.6
42.5°	1800.2	1426.9	456.5	157.4	68.3	49.5	41.6	37.6	36.6	38.6	38.6
45°	1888.4	1457.6	381.2	116.8	60.4	42.6	36.6	34.7	32.7	33.7	33.7
47.5°	1980.4	1462.6	310.9	94.1	53.5	38.6	33.7	31.7	29.7	29.7	29.7
50°	2069.6	1450.7	237.7	83.2	49.5	34.7	30.7	28.7	26.7	25.7	25.7
52.5°	2091.4	1355.6	174.3	77.2	45.6	32.7	28.7	26.7	24.8	23.8	23.8
55°	*2030.9*	*1175.4*	*136.7*	*69.3*	*41.6*	*29.7*	*26.7*	*24.8*	*21.8*	*20.8*	*20.8*
57.5°	1831.9	896.2	108.9	59.4	37.6	28.7	24.8	22.8	19.8	18.8	18.8
60°	1573.5	635.7	88.1	48.5	34.7	25.7	22.8	19.8	17.8	15.8	15.8
62.5°	1287.3	456.5	71.3	40.6	32.7	22.8	20.8	17.8	13.9	10.9	10.9
65°	987.3	327.8	55.5	32.7	29.7	19.8	17.8	14.9	10.9	7.9	7.9
67.5°	638.7	211.9	41.6	28.7	22.8	16.8	13.9	11.9	9.9	6.9	5.9
70°	336.7	123.8	30.7	24.8	16.8	12.9	11.9	9.9	7.9	5.0	5.0
72.5°	174.3	81.2	22.8	21.8	12.9	8.9	9.9	7.9	5.9	3.0	3.0
75°	111.9	54.5	16.8	17.8	7.9	6.9	6.9	5.0	3.0	2.0	1.0
77.5°	72.3	36.6	11.9	14.9	5.0	4.0	4.0	2.0	1.0	0.0	0.0
80°	42.6	22.8	7.9	9.9	2.0	2.0	1.0	0.0	0.0	0.0	0.0
82.5°	21.8	11.9	4.0	4.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	13.9	5.9	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	6.9	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: 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

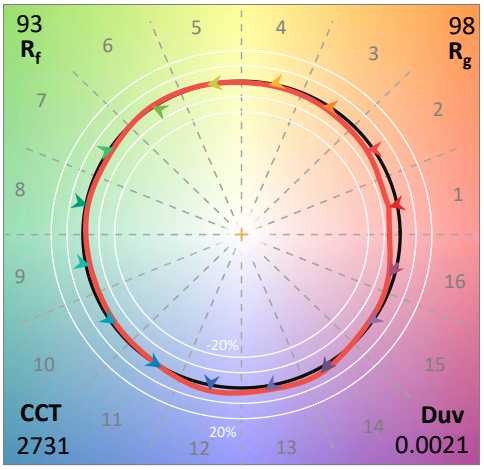
Test Information

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

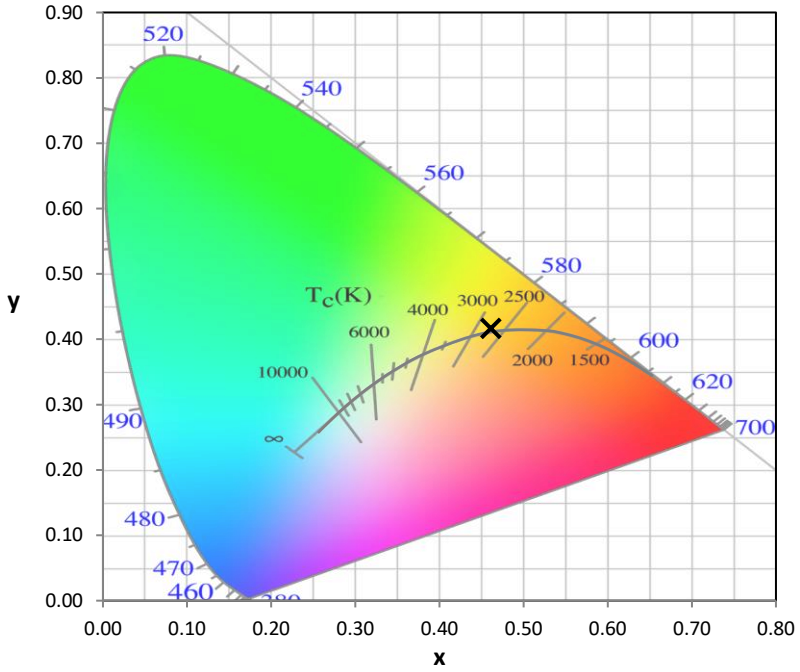
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

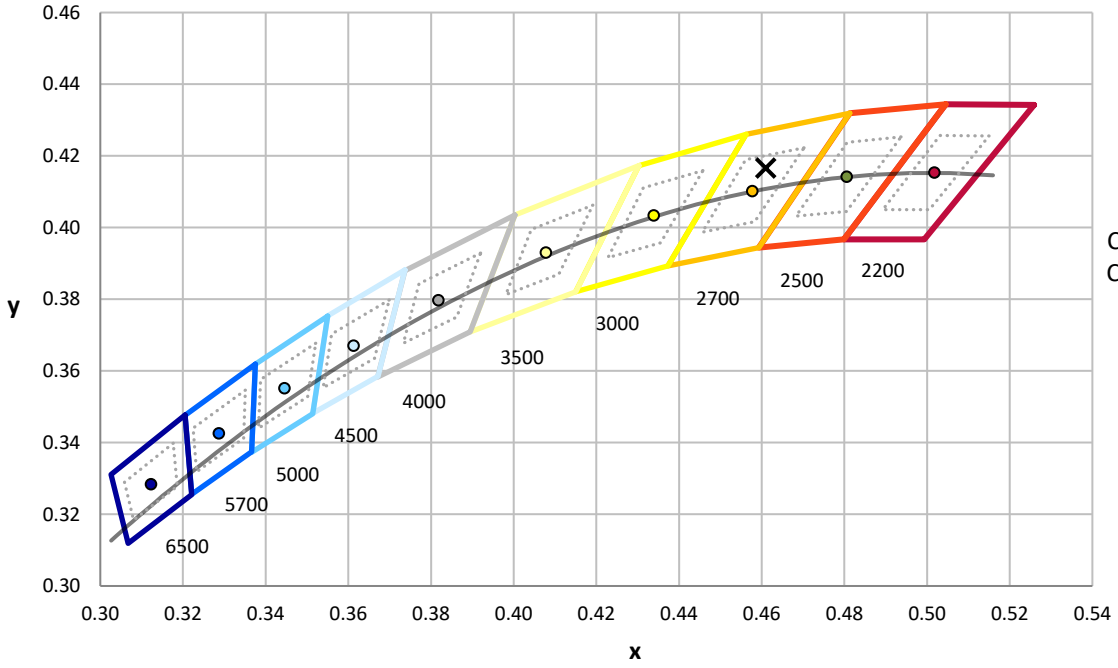
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

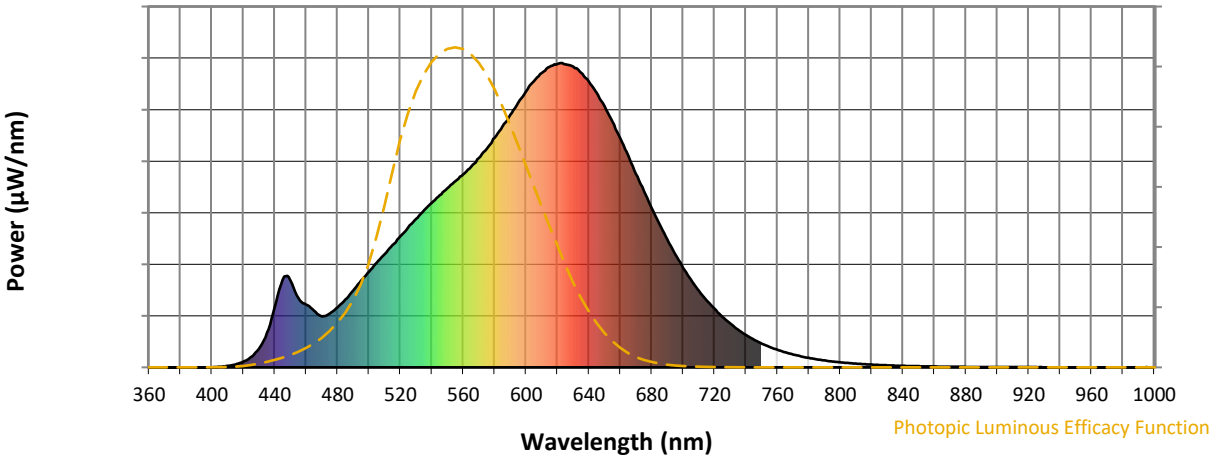


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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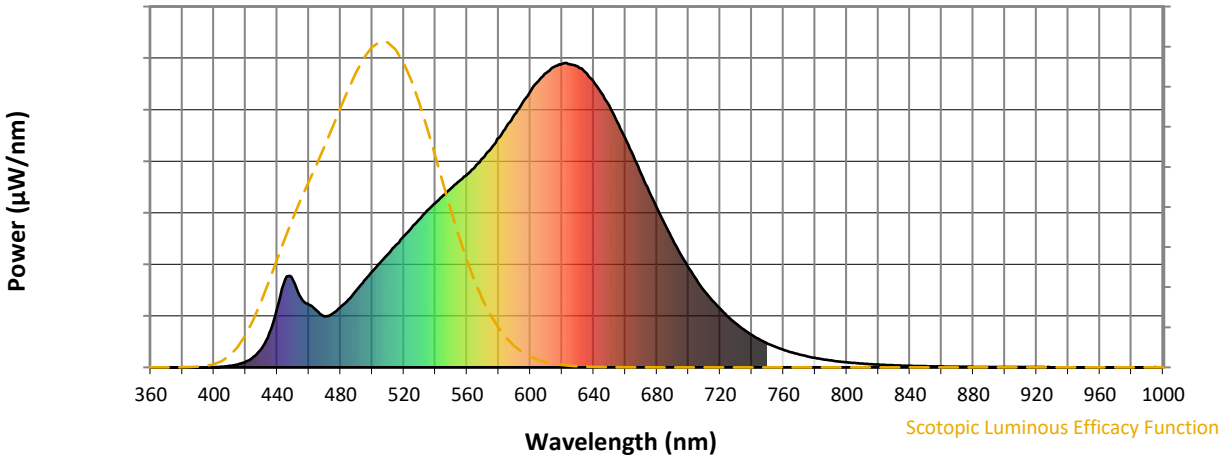
Scotopic Flux vs. Wavelength



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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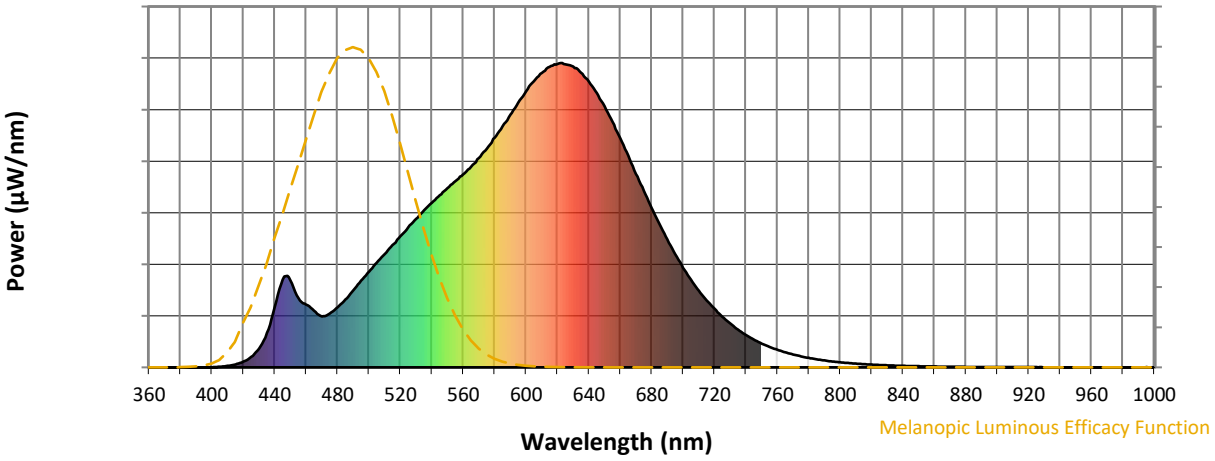
Melanopic Flux vs. Wavelength



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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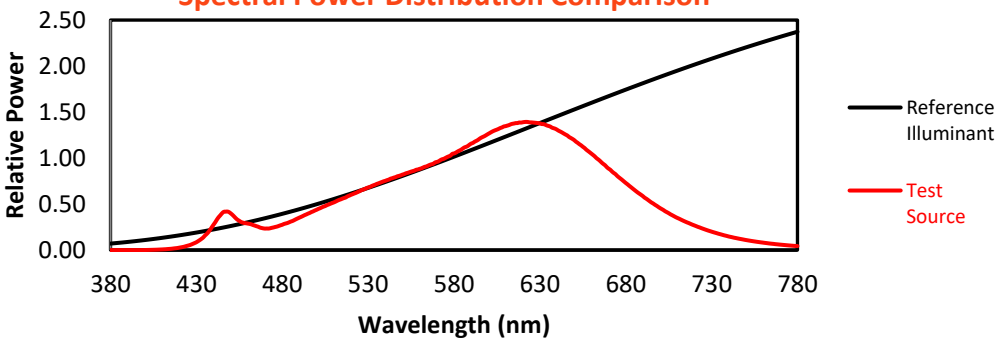
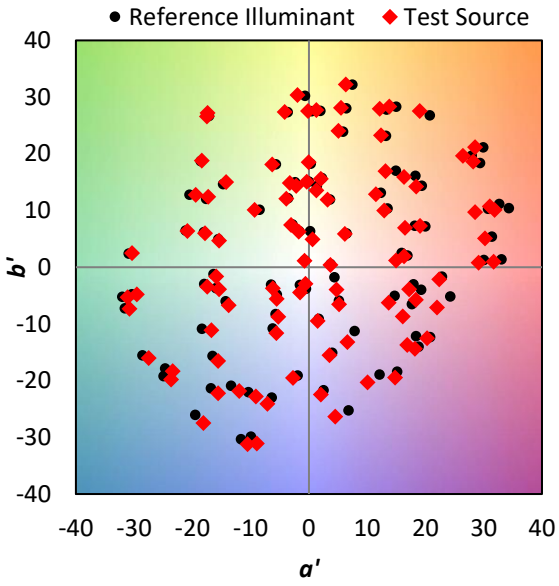
Summary

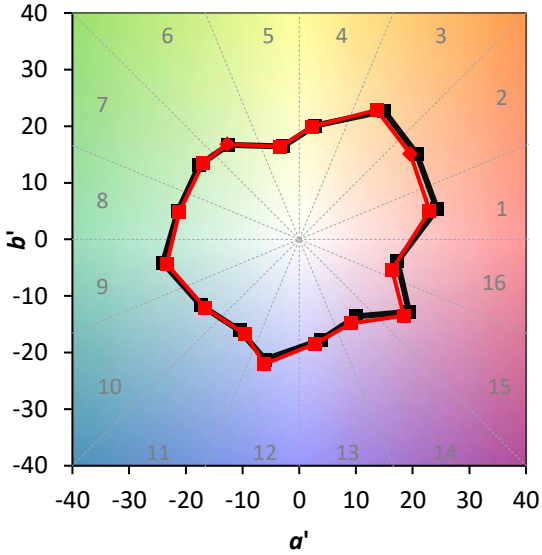
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

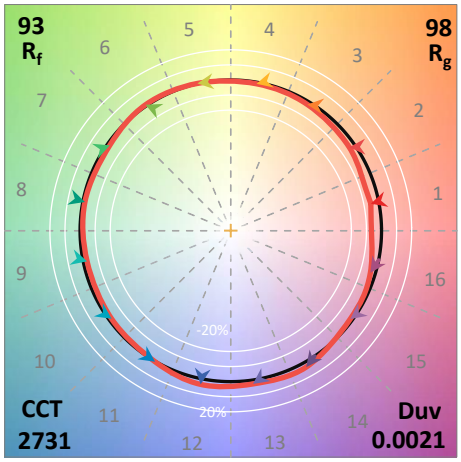
Spectral Power Distribution Comparison

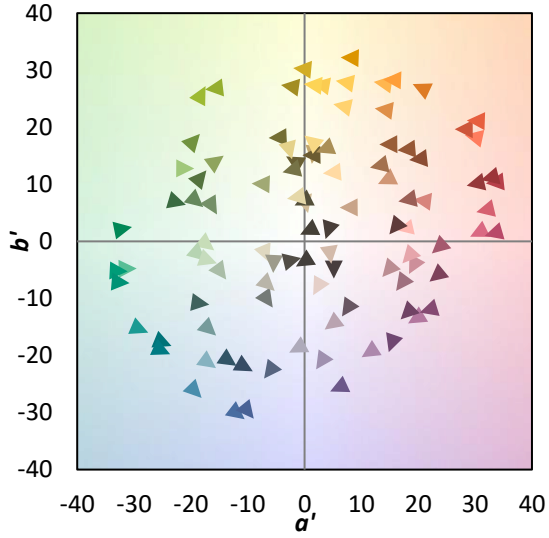


Color Vector Graphics









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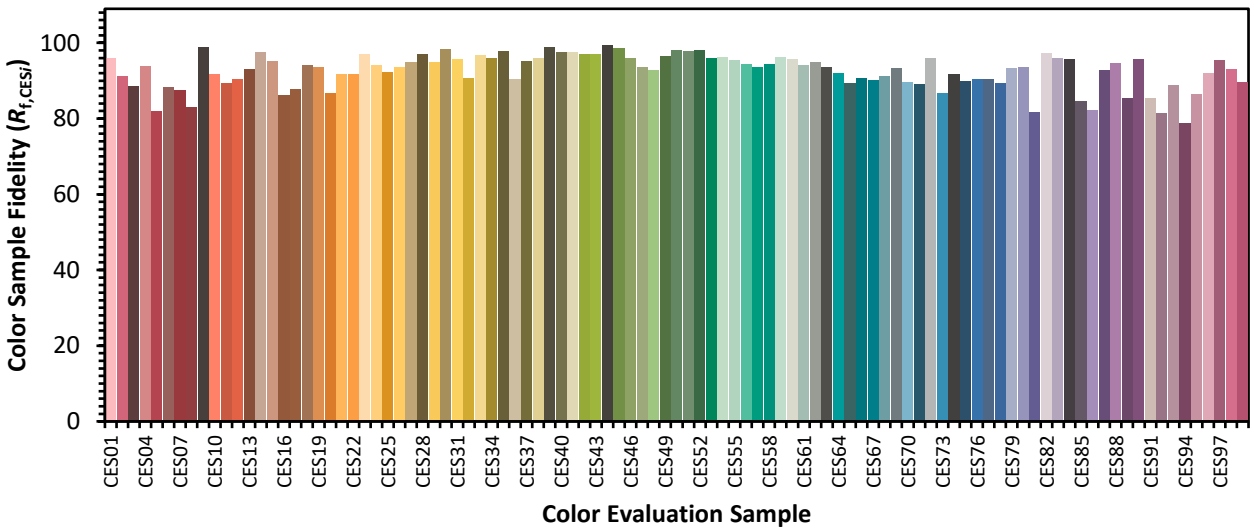
Individual Sample Fidelity Index ($R_{f,i}$)

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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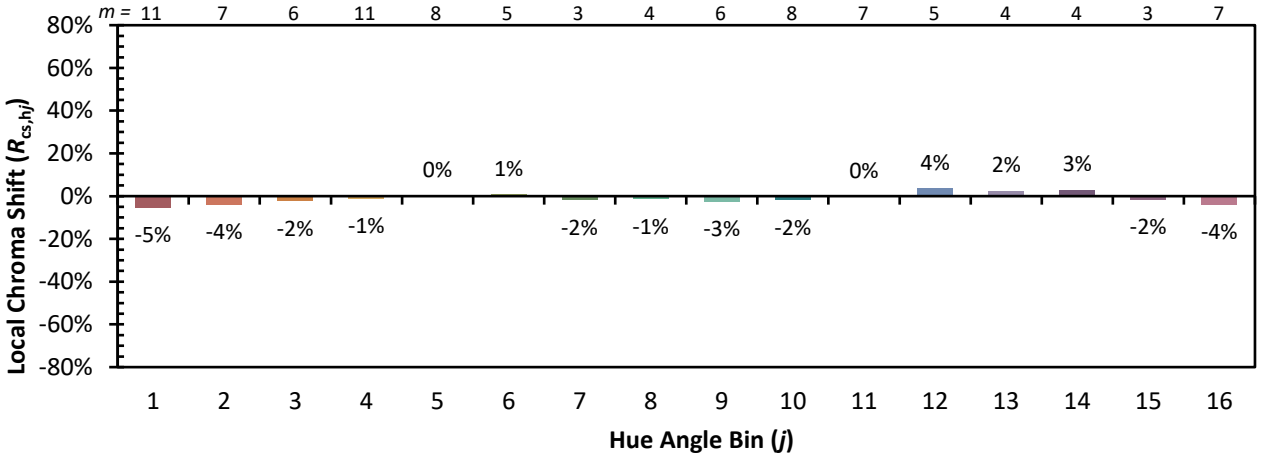
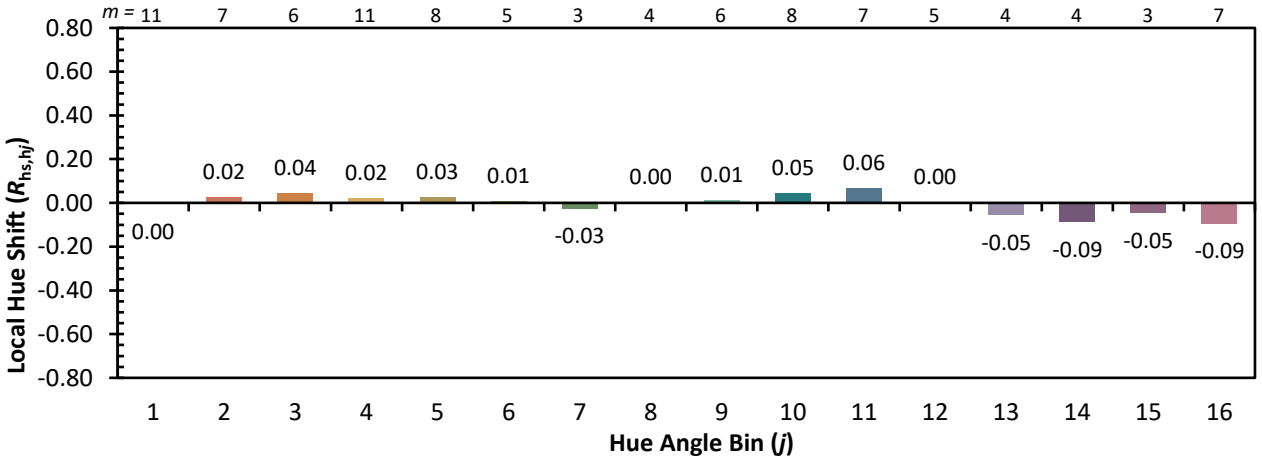
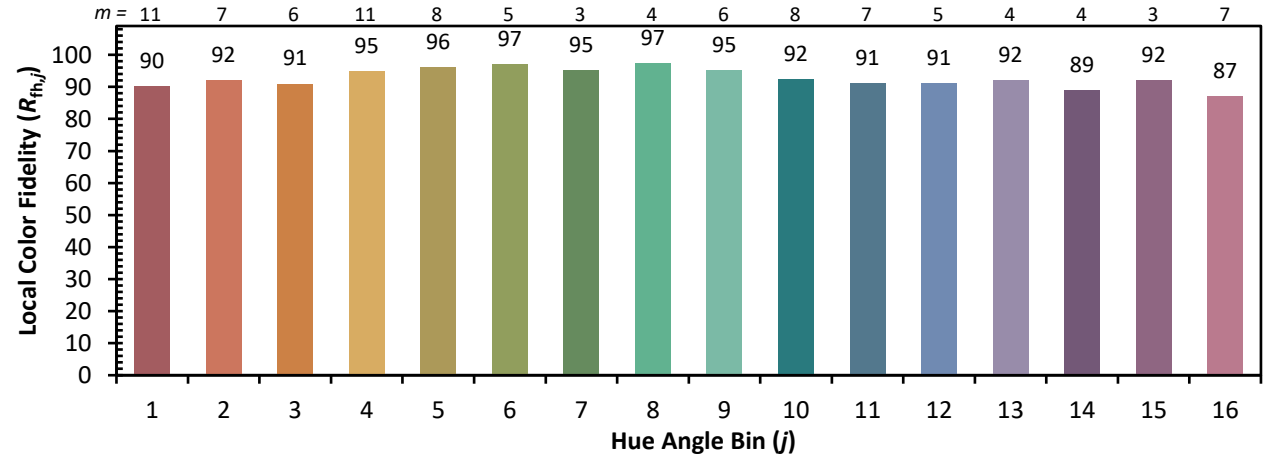
Color Rendition by Hue-Angle Bin







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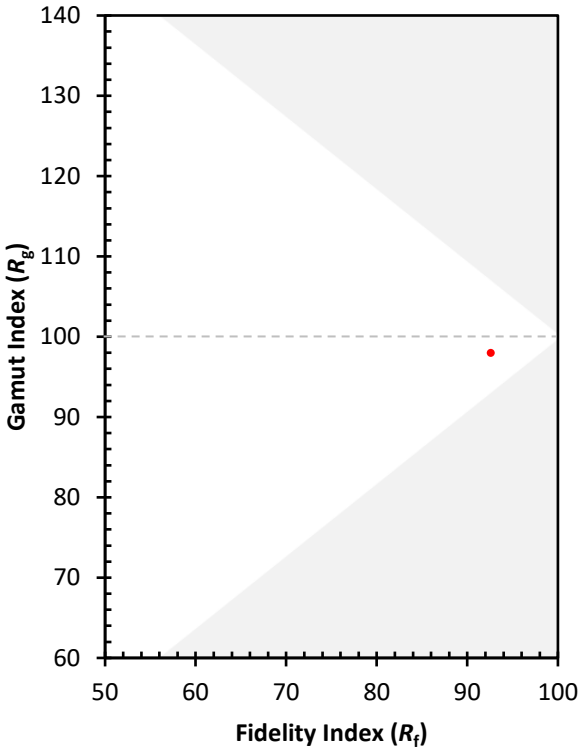
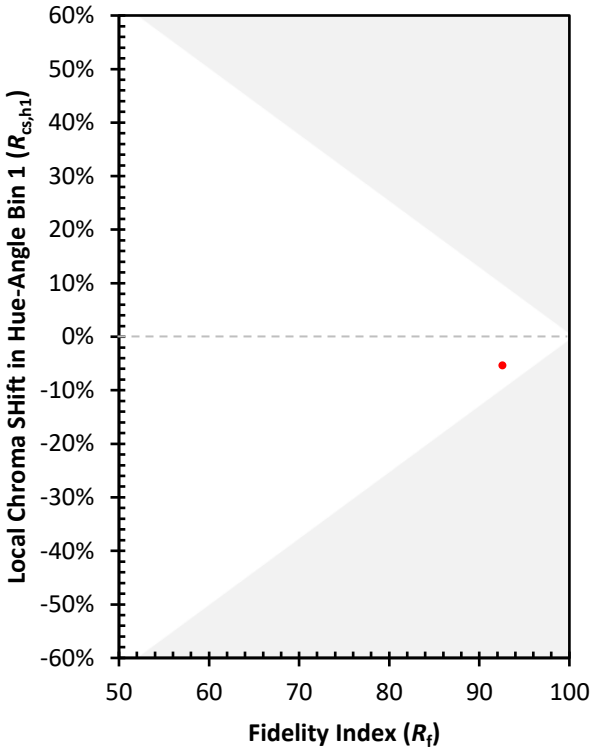
Measure Comparisons





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