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: P1458495

Luminaire Tested: GLAN-SB2A-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:	P1458495
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2A-927-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 2xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4171 lumens
Efficiency:	N/A
Efficacy:	72.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	57.3
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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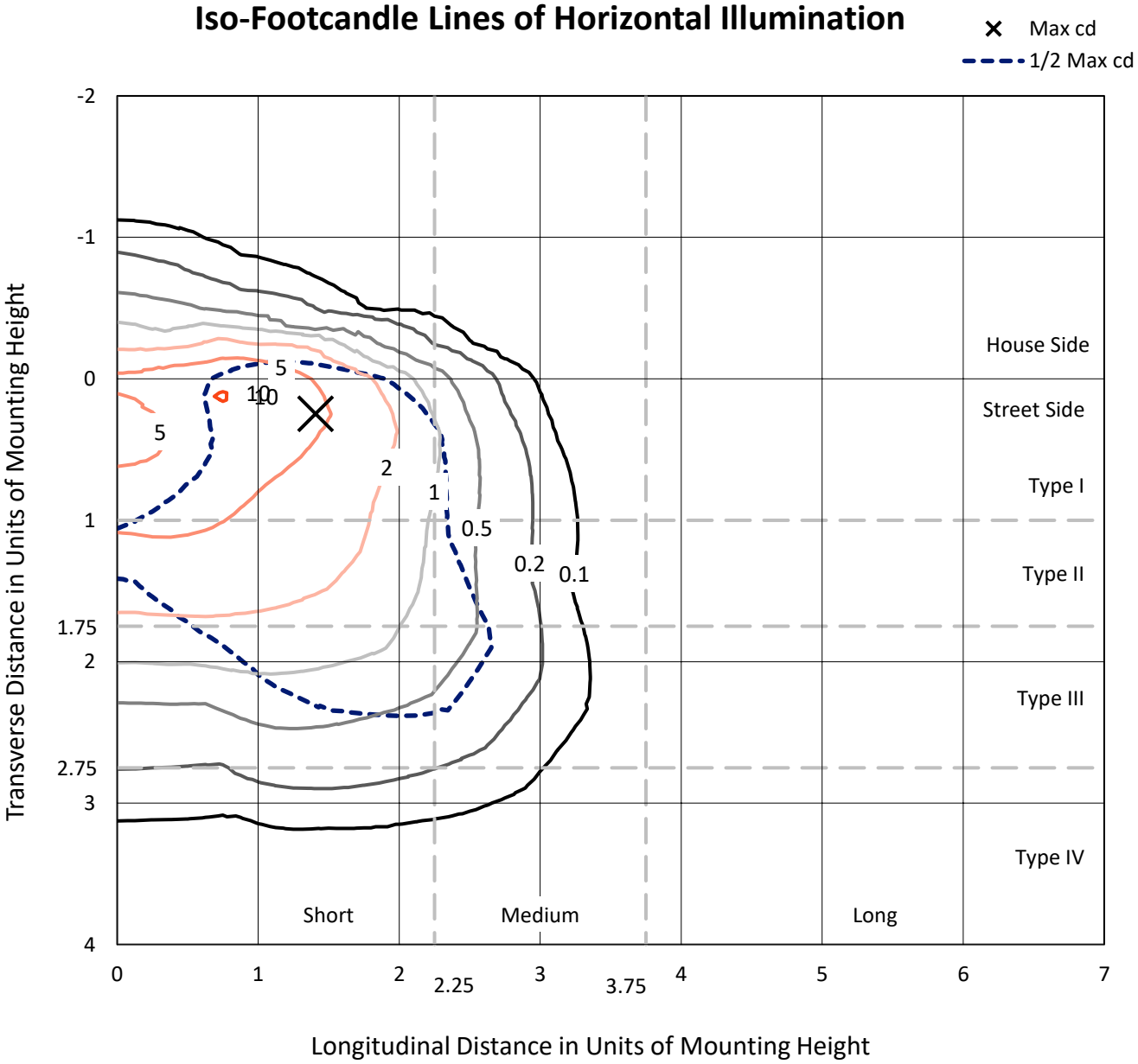
REPORT NUMBER: P1458495
CATALOG NUMBER: GLAN-SB2A-927-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 10.3 fc
Type III - Short - N/A

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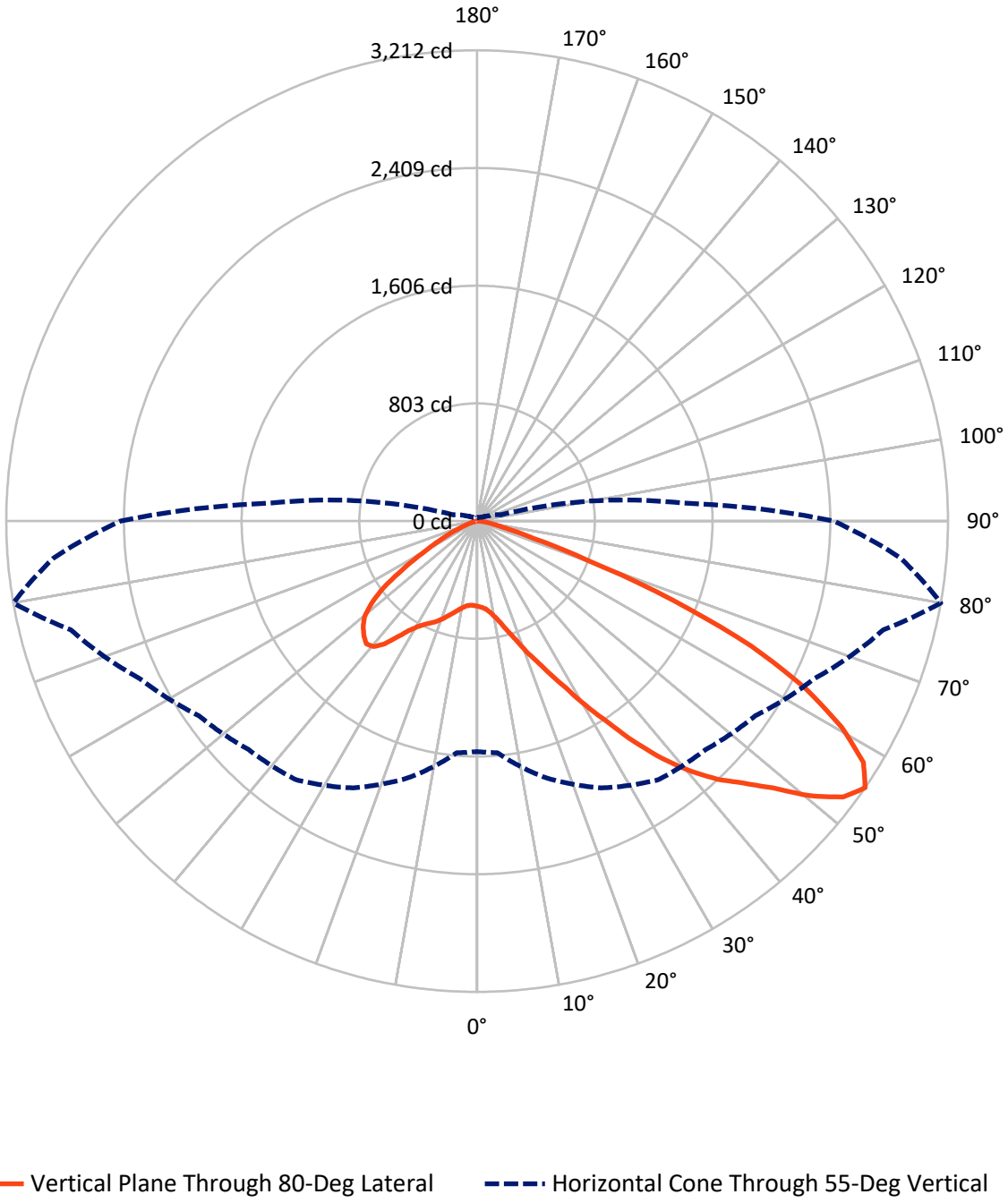
Luminous Intensity Polar Plot



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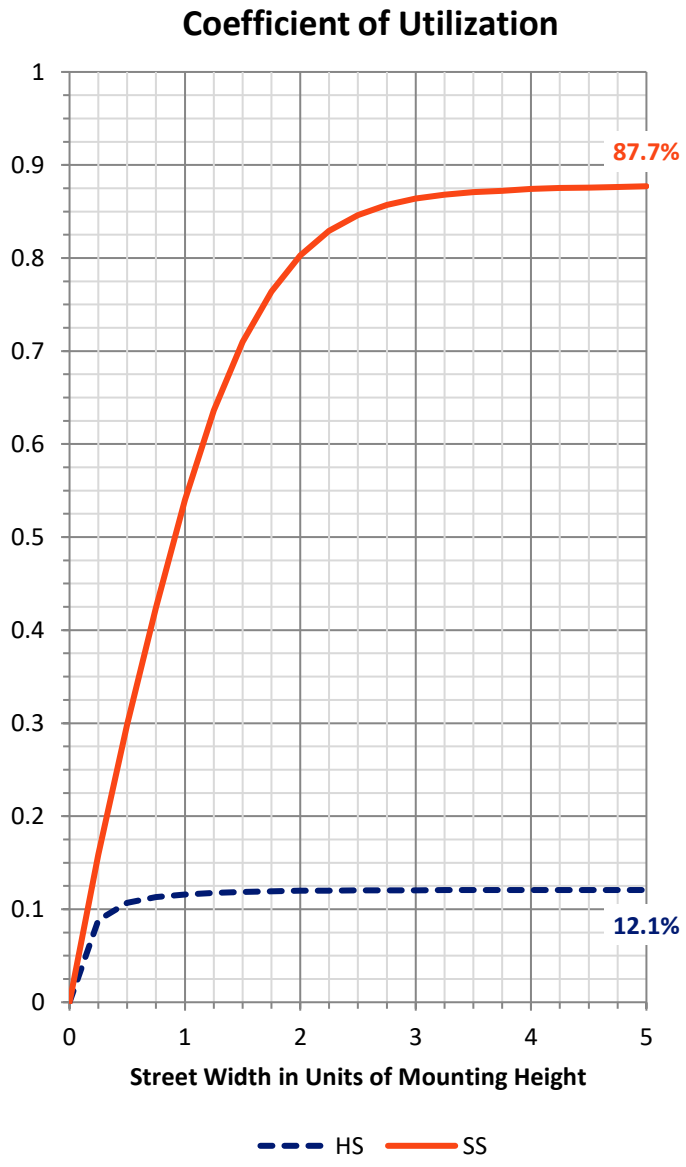
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	507.0	0.0	507.0
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	3664.0	0.0	3664.0
	% Fixture	87.8	0.0	87.8
Total	Lumens	4171.0	0.0	4171.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	48.8	1.2
10°-20°	128.5	3.1
20°-30°	251.7	6.0
30°-40°	512.0	12.3
40°-50°	863.1	20.7
50°-60°	1102.8	26.4
60°-70°	941.5	22.6
70°-80°	300.9	7.2
80°-90°	21.7	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°	4171.0	100.0
0°-180°	4171.0	100.0



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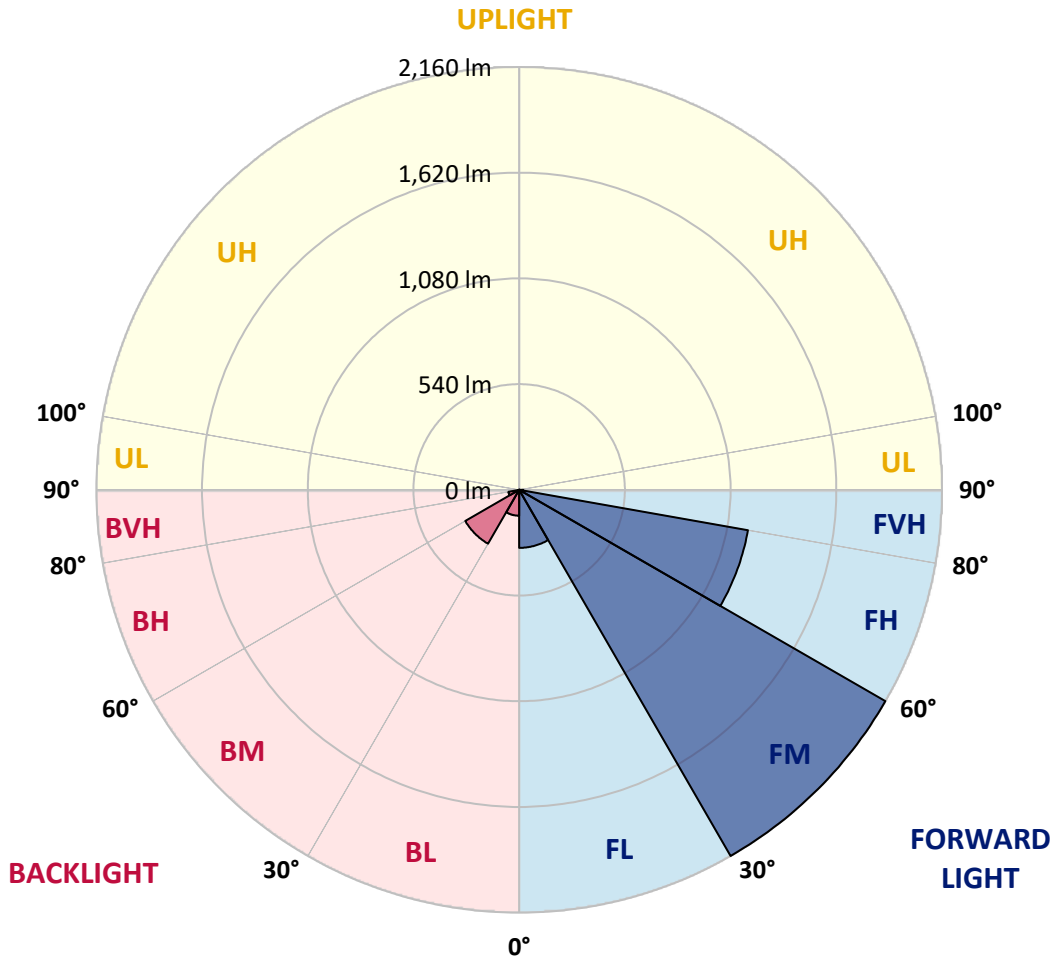
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	296.6	7.1			
FM	(30°-60°)	2160.1	51.8			
FH	(60°-80°)	1186.7	28.5			G1/1800
FVH	(80°-90°)	20.6	0.5			G1/100
BL	(0°-30°)	132.4	3.2	B1/500		
BM	(30°-60°)	317.8	7.6	B1/1000		
BH	(60°-80°)	55.7	1.3	B0/110		G0/110
BVH	(80°-90°)	1.1	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: P1458495
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	581.0	581.0	581.0	581.0	581.0	581.0	581.0	581.0	581.0	*581.0*	581.0
2.5°	584.6	585.8	584.6	585.8	588.1	586.9	591.7	590.5	590.5	*589.3*	584.6
5°	551.4	552.6	554.9	560.9	569.2	577.5	588.1	595.2	602.4	*601.2*	596.4
7.5°	486.2	488.5	498.0	509.9	537.1	562.0	589.3	607.1	622.5	*627.3*	623.7
10°	449.4	451.8	457.7	469.6	494.5	536.0	589.3	626.1	653.3	*662.8*	664.0
12.5°	445.8	447.0	451.8	464.8	486.2	521.7	588.1	651.0	697.2	*711.4*	716.2
15°	448.2	450.6	455.3	466.0	490.9	531.2	597.6	690.1	755.3	*775.5*	776.7
17.5°	457.7	460.1	466.0	477.9	505.1	556.1	627.3	730.4	825.3	*847.8*	860.9
20°	476.7	477.9	485.0	500.4	531.2	586.9	671.1	785.0	909.5	*942.7*	952.2
22.5°	501.6	505.1	514.6	533.6	572.7	629.6	731.6	851.4	1002.0	*1036.3*	1052.9
25°	528.8	533.6	547.8	578.6	628.4	694.8	806.3	939.1	1111.0	*1152.5*	1175.1
27.5°	584.6	585.8	595.2	634.4	698.4	780.2	901.2	1051.8	1239.1	*1287.7*	1312.6
30°	706.7	707.9	699.6	710.3	775.5	881.0	1012.6	1183.4	1388.5	*1456.1*	1476.3
32.5°	856.1	862.0	860.9	853.7	883.4	981.8	1145.4	1341.1	1564.0	*1635.1*	1654.1
35°	1025.7	1039.9	1036.3	1034.0	1037.5	1111.0	1297.2	1515.4	1763.2	*1849.8*	1865.2
37.5°	1191.7	1195.2	1211.8	1232.0	1234.4	1285.4	1472.7	1700.4	1948.2	*2058.5*	2082.2
40°	1319.7	1331.6	1373.1	1413.4	1454.9	1495.2	1617.4	1849.8	2095.2	*2243.4*	2254.1
42.5°	1419.3	1447.8	1508.3	1571.1	1655.3	1700.4	1754.9	1955.3	2215.0	*2408.3*	2403.5
45°	1540.3	1552.1	1637.5	1720.5	1805.9	1874.7	1873.5	2044.2	2308.7	*2549.4*	2519.7
47.5°	1622.1	1636.3	1752.5	1849.8	1937.5	1971.9	1979.0	2140.3	2437.9	*2720.1*	2650.1
50°	1666.0	1690.9	1817.8	1941.1	2035.9	2046.6	2078.6	2266.0	2607.5	*2946.6*	2815.0
52.5°	1670.7	1694.4	1840.3	1999.2	2102.3	2123.7	2178.2	2408.3	2772.3	*3128.0*	2909.8
55°	*1572.3*	*1586.5*	*1813.0*	*2008.7*	*2154.5*	*2204.3*	*2315.8*	*2539.9*	*2868.3*	*3212.2*	*2901.5*
57.5°	1479.8	1494.0	1690.9	1992.1	2207.9	2309.8	2462.8	2630.0	2793.6	*3107.8*	2716.6
60°	1400.4	1407.5	1586.5	1915.0	2228.0	2413.0	2589.7	2541.1	2600.3	*2857.7*	2400.0
62.5°	1251.0	1255.7	1468.0	1776.3	2187.7	2492.4	2633.5	2352.5	2388.1	*2512.6*	2027.6
65°	945.0	962.8	1157.3	1671.9	2121.3	2529.2	2531.6	2122.5	2085.7	*2056.1*	1594.8
67.5°	641.5	661.6	779.0	1503.5	2013.4	2544.6	2333.6	1824.9	1588.9	*1435.9*	1044.6
70°	512.2	512.2	552.6	1208.3	1757.3	2347.8	2088.1	1377.8	1009.1	*793.3*	559.7
72.5°	336.8	337.9	375.9	767.2	1246.2	1790.5	1702.7	796.8	524.1	*404.3*	276.3
75°	122.1	122.1	164.8	307.1	659.3	1066.0	1037.5	380.6	284.6	*220.5*	167.2
77.5°	65.2	67.6	79.4	126.9	252.6	434.0	405.5	194.5	161.3	*137.5*	104.3
80°	43.9	45.1	53.4	78.3	122.1	167.2	130.4	109.1	109.1	*92.5*	70.0
82.5°	23.7	24.9	35.6	51.0	65.2	78.3	62.8	64.0	77.1	*62.8*	40.3
85°	16.6	16.6	27.3	36.8	36.8	37.9	27.3	40.3	45.1	*39.1*	27.3
87.5°	9.5	9.5	15.4	17.8	17.8	16.6	8.3	14.2	17.8	*20.2*	11.9
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: P1458495
CATALOG NUMBER: GLAN-SB2A-927-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	581.0	581.0	581.0	581.0	581.0	581.0	581.0	581.0	581.0	581.0	581.0
2.5°	583.4	579.8	572.7	558.5	551.4	541.9	533.6	522.9	520.5	519.4	514.6
5°	592.9	585.8	564.4	533.6	507.5	482.6	457.7	443.5	431.6	425.7	424.5
7.5°	616.6	602.4	563.2	508.7	460.1	417.4	380.6	348.6	332.0	317.8	319.0
10°	652.2	629.6	565.6	485.0	412.6	343.9	290.5	244.3	211.1	195.6	194.5
12.5°	699.6	667.6	573.9	461.3	354.5	258.5	190.9	163.6	156.5	155.3	154.1
15°	757.7	712.6	582.2	430.4	276.3	179.0	155.3	149.4	148.2	147.0	147.0
17.5°	827.7	764.8	586.9	378.3	201.6	154.1	145.8	142.3	141.1	139.9	139.9
20°	915.4	822.9	592.9	311.9	170.7	148.2	138.7	134.0	132.8	132.8	131.6
22.5°	1002.0	888.1	588.1	253.8	164.8	141.1	130.4	125.7	123.3	123.3	122.1
25°	1101.6	954.5	573.9	228.8	163.6	135.2	122.1	115.0	111.5	110.3	110.3
27.5°	1215.4	1030.4	551.4	230.0	163.6	130.4	111.5	102.0	99.6	97.2	97.2
30°	1345.8	1122.9	534.8	245.4	166.0	125.7	102.0	90.1	86.6	84.2	85.4
32.5°	1495.2	1226.1	533.6	270.4	169.6	118.6	91.3	78.3	74.7	73.5	74.7
35°	1664.8	1354.1	560.9	289.3	160.1	103.2	78.3	67.6	64.0	64.0	65.2
37.5°	1853.3	1501.2	597.6	284.6	129.2	81.8	67.6	59.3	55.7	56.9	58.1
40°	2025.3	1616.2	603.5	243.1	97.2	70.0	58.1	52.2	49.8	51.0	52.2
42.5°	2155.7	1708.7	546.6	188.5	81.8	59.3	49.8	45.1	43.9	46.2	46.2
45°	2261.2	1745.4	456.5	139.9	72.3	51.0	43.9	41.5	39.1	40.3	40.3
47.5°	2371.5	1751.4	372.3	112.6	64.0	46.2	40.3	37.9	35.6	35.6	35.6
50°	2478.2	1737.1	284.6	99.6	59.3	41.5	36.8	34.4	32.0	30.8	30.8
52.5°	2504.3	1623.3	208.7	92.5	54.5	39.1	34.4	32.0	29.6	28.5	28.5
55°	*2432.0*	*1407.5*	*163.6*	*83.0*	*49.8*	*35.6*	*32.0*	*29.6*	*26.1*	*24.9*	*24.9*
57.5°	2193.6	1073.1	130.4	71.1	45.1	34.4	29.6	27.3	23.7	22.5	22.5
60°	1884.2	761.3	105.5	58.1	41.5	30.8	27.3	23.7	21.3	19.0	19.0
62.5°	1541.5	546.6	85.4	48.6	39.1	27.3	24.9	21.3	16.6	13.0	13.0
65°	1182.2	392.5	66.4	39.1	35.6	23.7	21.3	17.8	13.0	9.5	9.5
67.5°	764.8	253.8	49.8	34.4	27.3	20.2	16.6	14.2	11.9	8.3	7.1
70°	403.2	148.2	36.8	29.6	20.2	15.4	14.2	11.9	9.5	5.9	5.9
72.5°	208.7	97.2	27.3	26.1	15.4	10.7	11.9	9.5	7.1	3.6	3.6
75°	134.0	65.2	20.2	21.3	9.5	8.3	8.3	5.9	3.6	2.4	1.2
77.5°	86.6	43.9	14.2	17.8	5.9	4.7	4.7	2.4	1.2	0.0	0.0
80°	51.0	27.3	9.5	11.9	2.4	2.4	1.2	0.0	0.0	0.0	0.0
82.5°	26.1	14.2	4.7	4.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0
85°	16.6	7.1	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	8.3	2.4	1.2	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

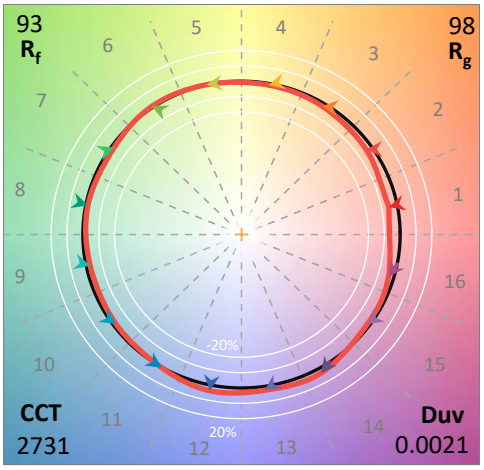
Test Information

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

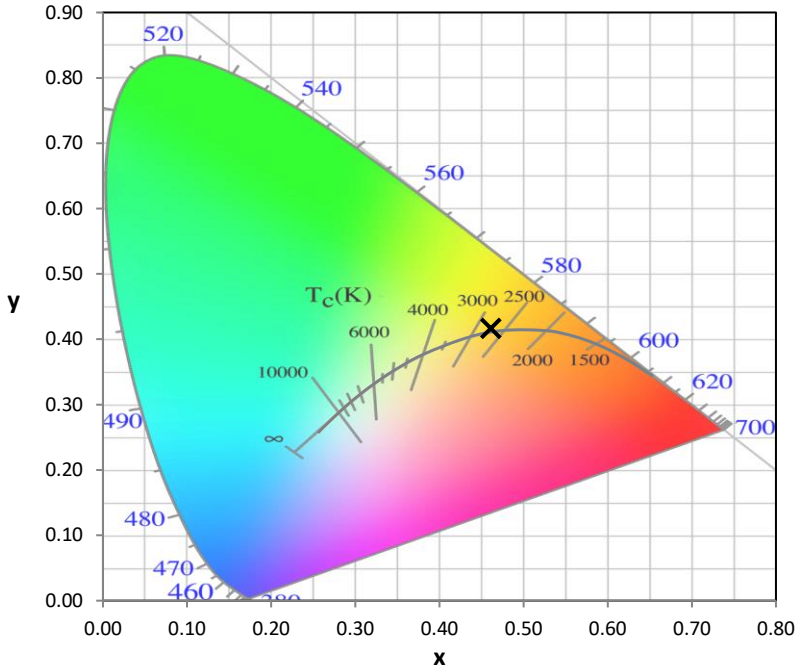
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

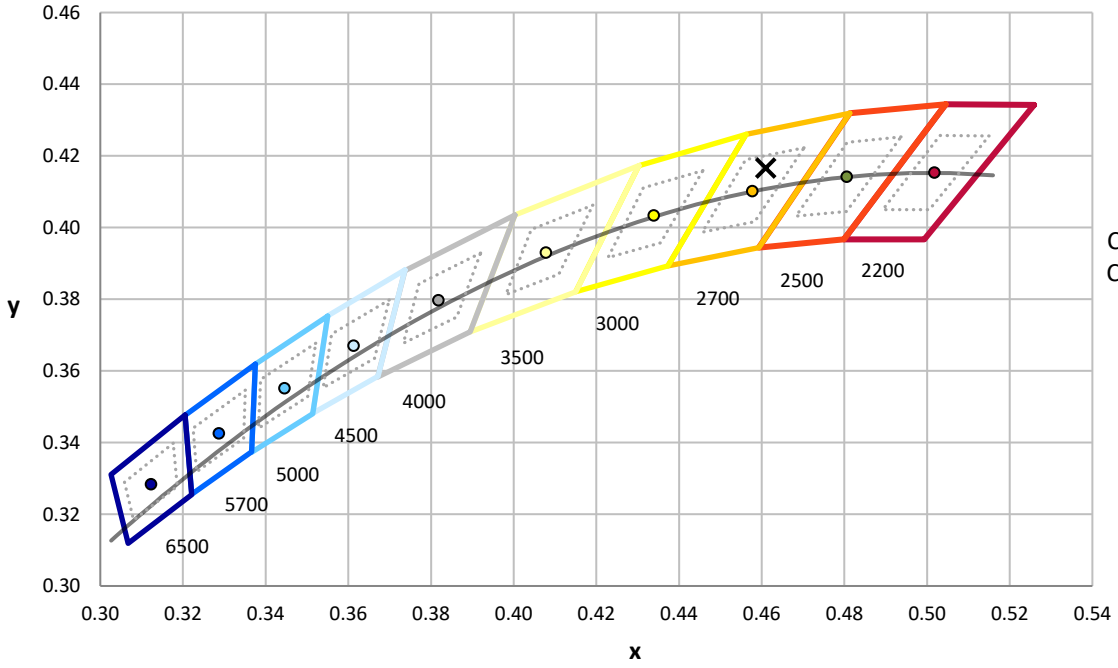
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

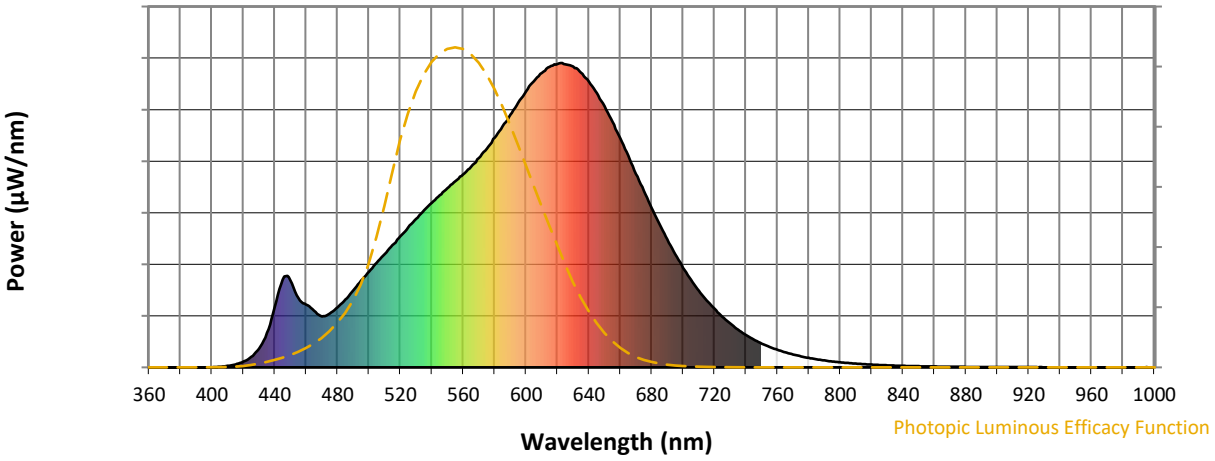


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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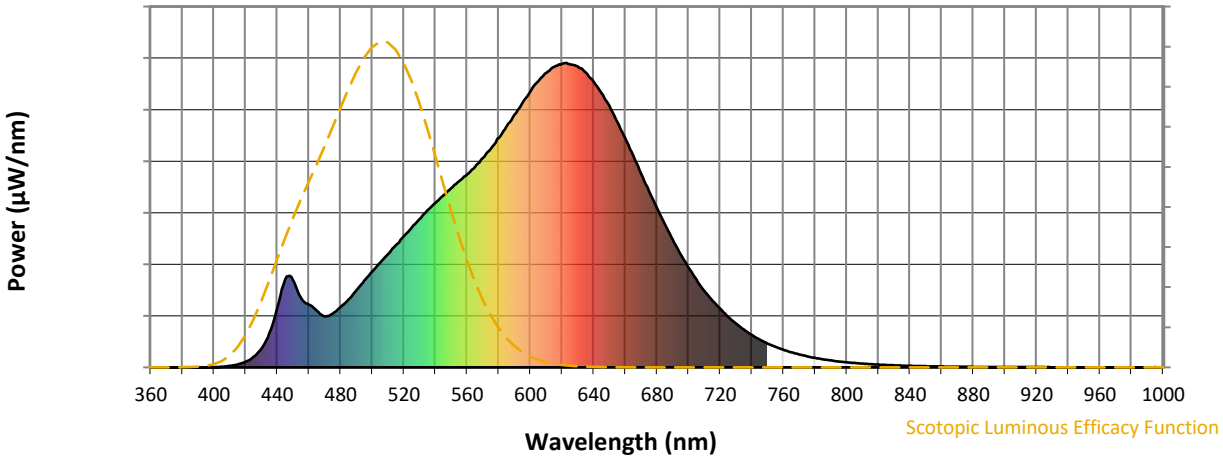
Scotopic Flux vs. Wavelength



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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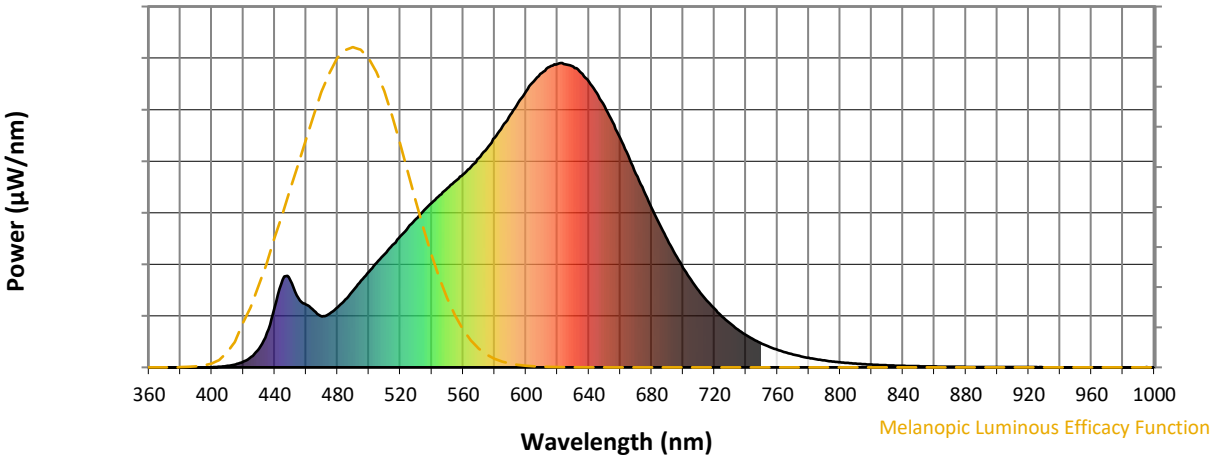
Melanopic Flux vs. Wavelength



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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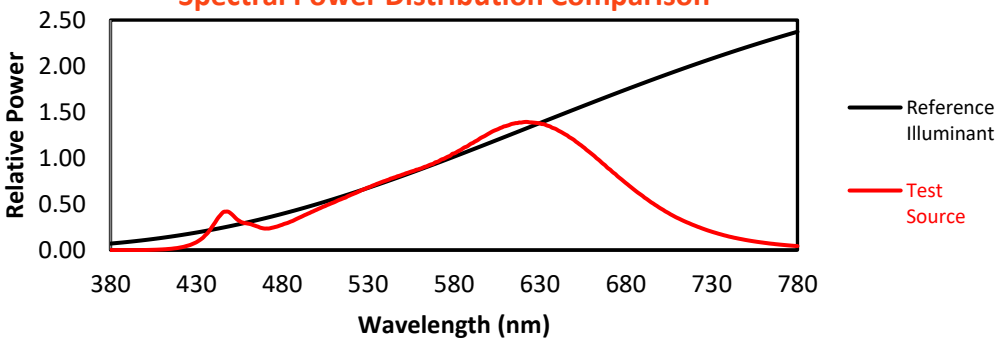
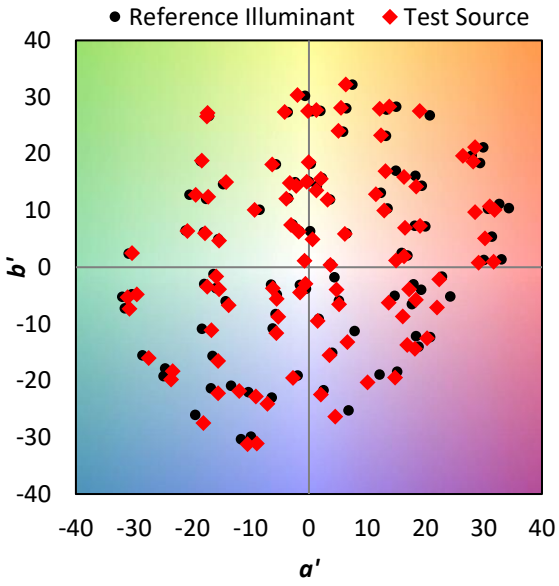
Summary

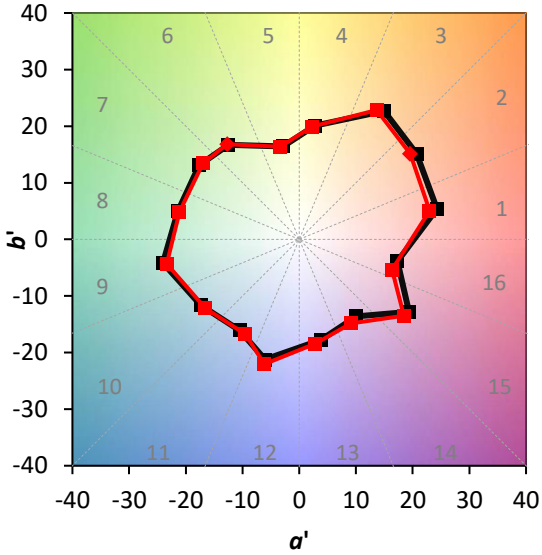
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

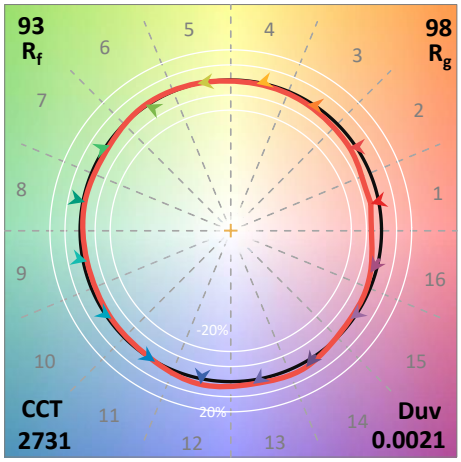
Spectral Power Distribution Comparison

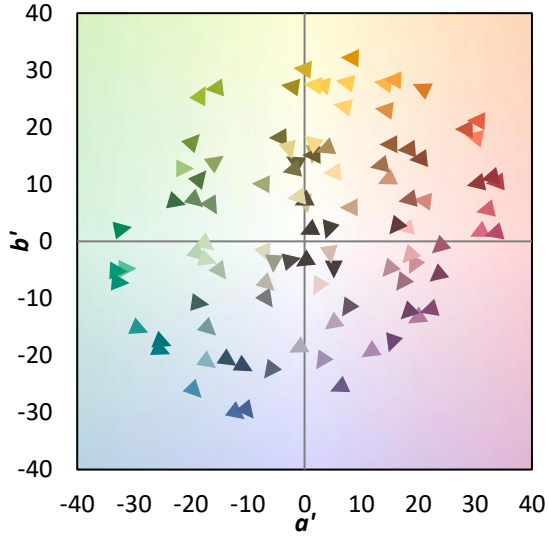


Color Vector Graphics









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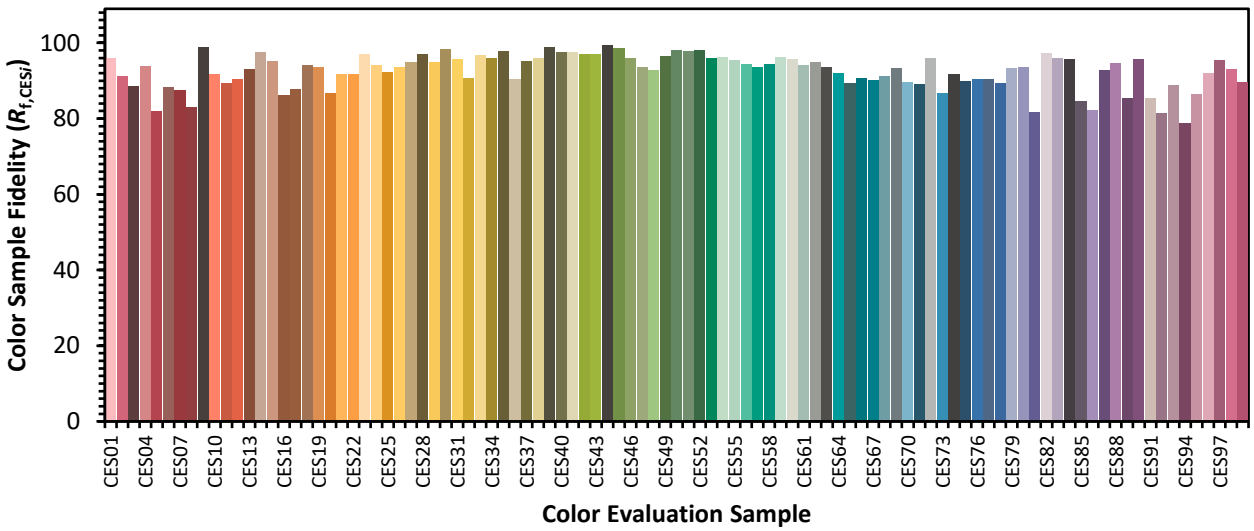
Individual Sample Fidelity Index ($R_{f,i}$)

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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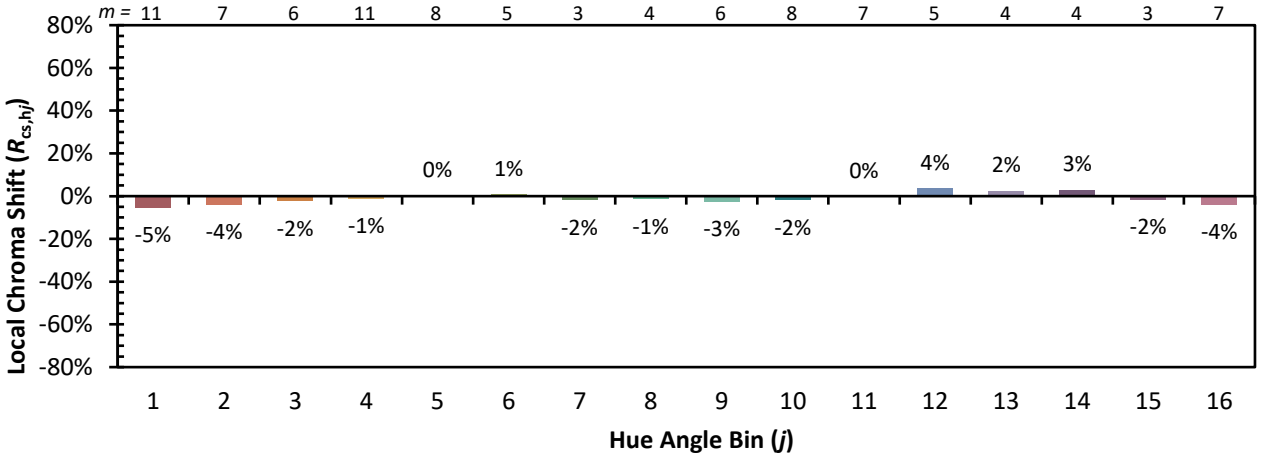
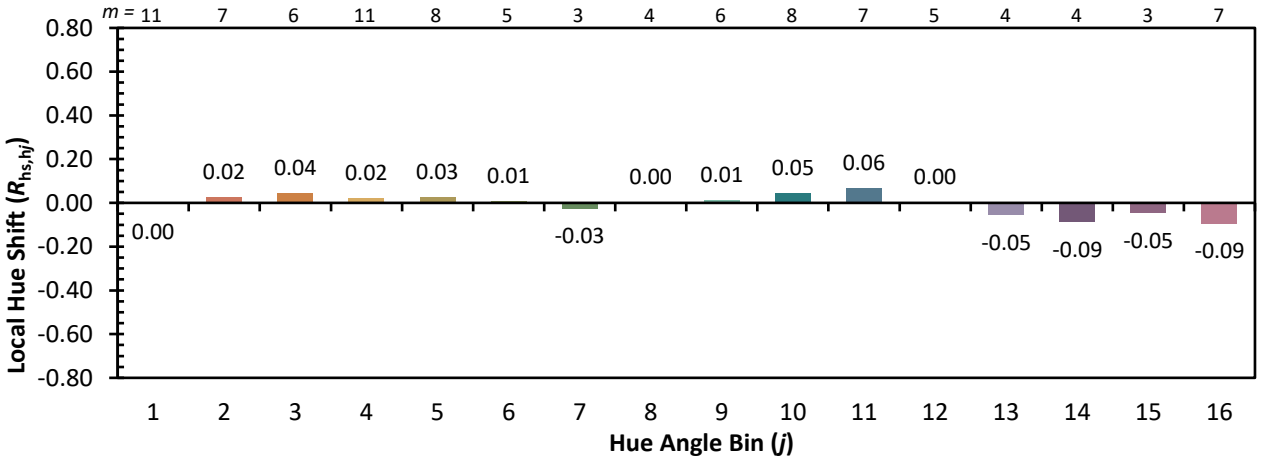
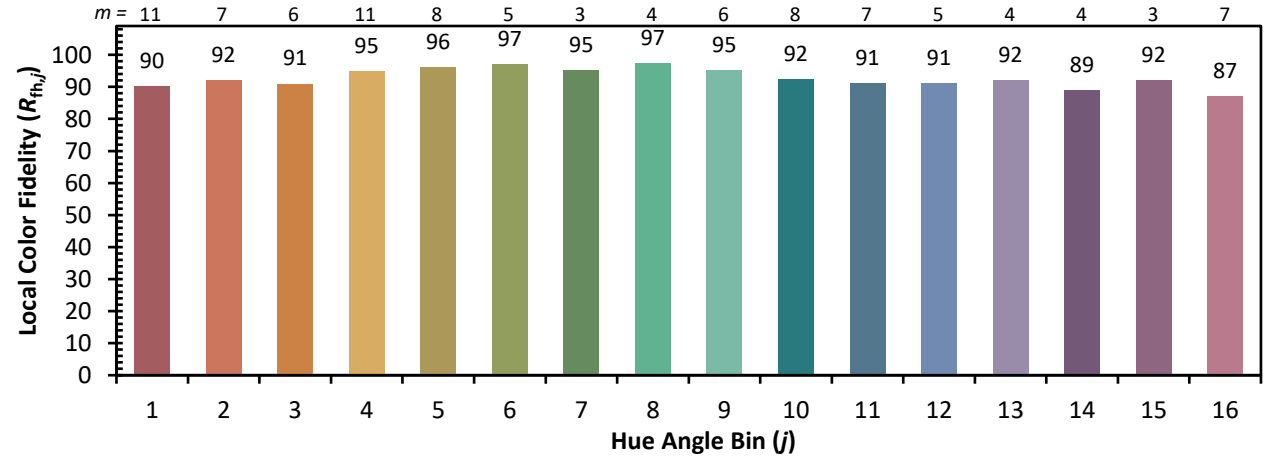
Color Rendition by Hue-Angle Bin







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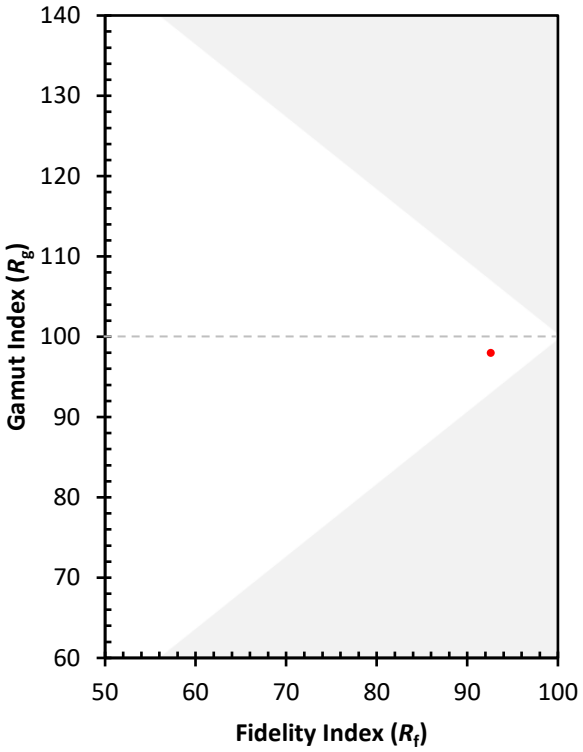
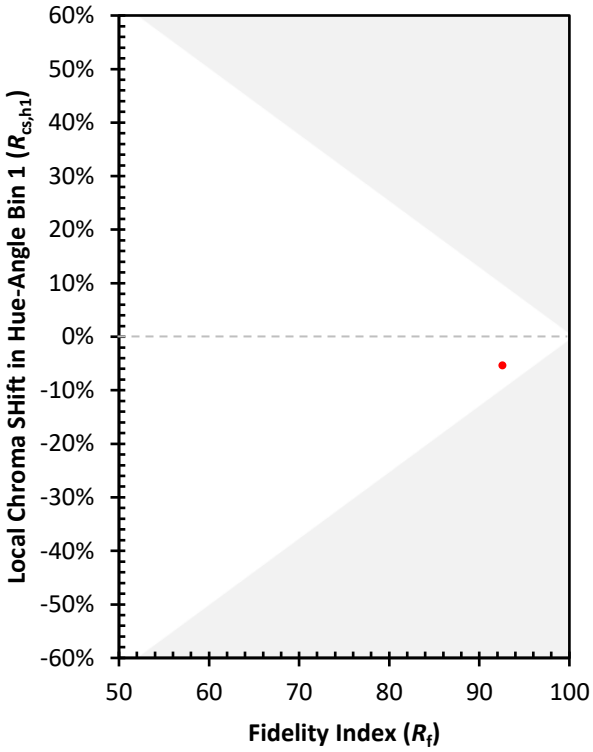
Measure Comparisons





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