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: P1456779

Luminaire Tested: GLAN-SB5A-927-U-T3LG

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:	P1456779
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB5A-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 5xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(130) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13445.5 lumens
Efficiency:	N/A
Efficacy:	94.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	141.7
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: P1456779
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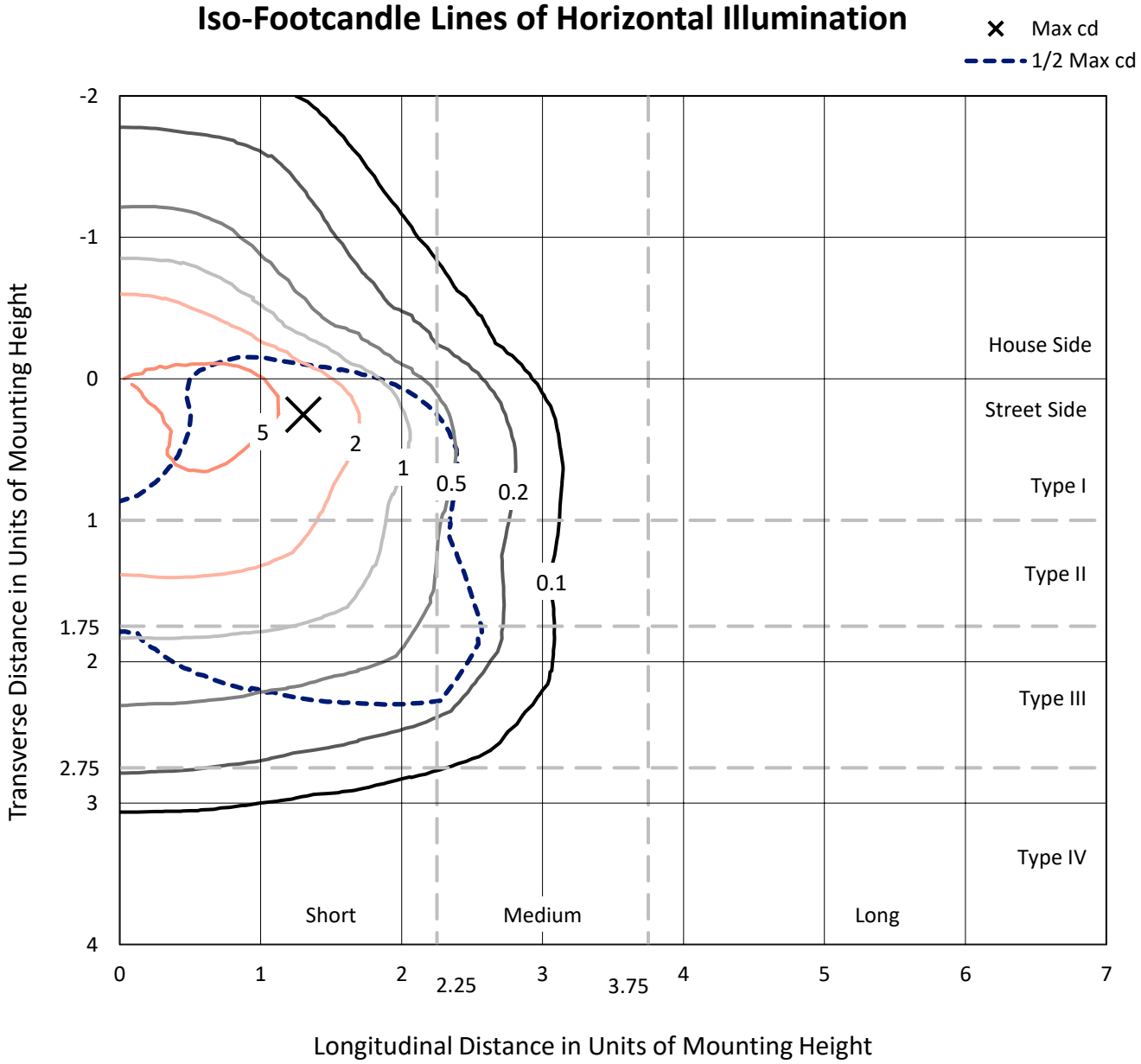
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 7.7 fc
Type III - Short - N/A

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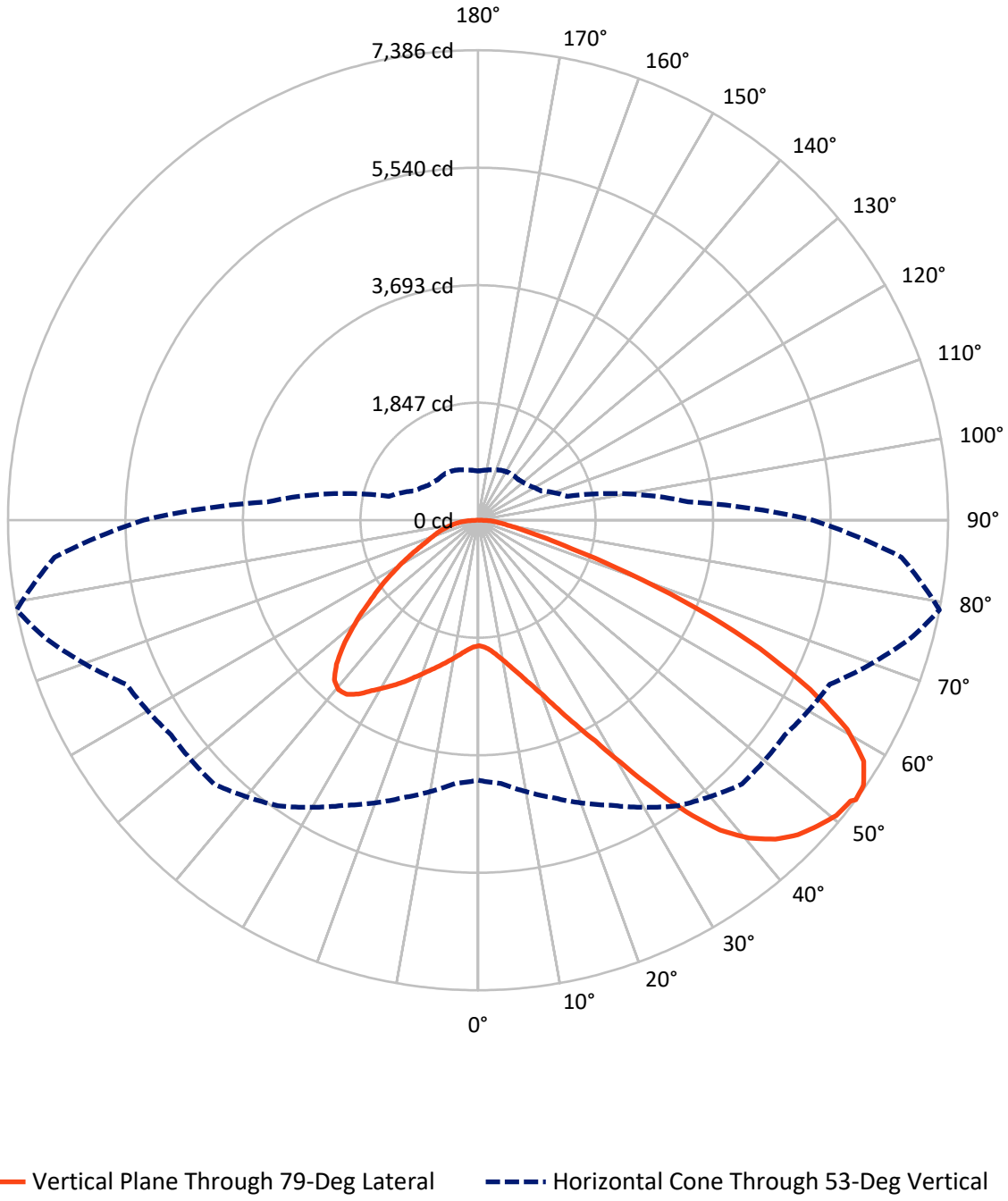
Luminous Intensity Polar Plot



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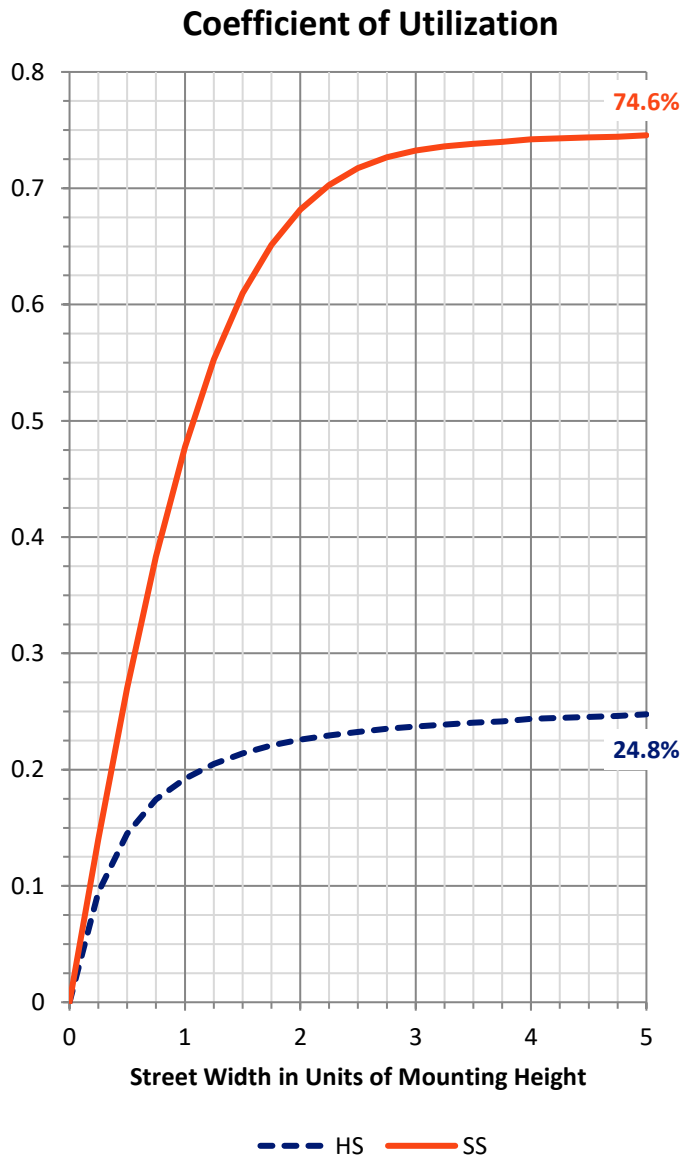
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3389.5	0.0	3389.5
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	10056.0	0.0	10056.0
	% Fixture	74.8	0.0	74.8
Total	Lumens	13445.5	0.0	13445.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	188.1	1.4
10°-20°	582.4	4.3
20°-30°	1113.5	8.3
30°-40°	1911.8	14.2
40°-50°	2677.8	19.9
50°-60°	3039.0	22.6
60°-70°	2665.0	19.8
70°-80°	1042.1	7.8
80°-90°	225.8	1.7
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°	13445.5	100.0
0°-180°	13445.5	100.0



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REPORT NUMBER: P1456779
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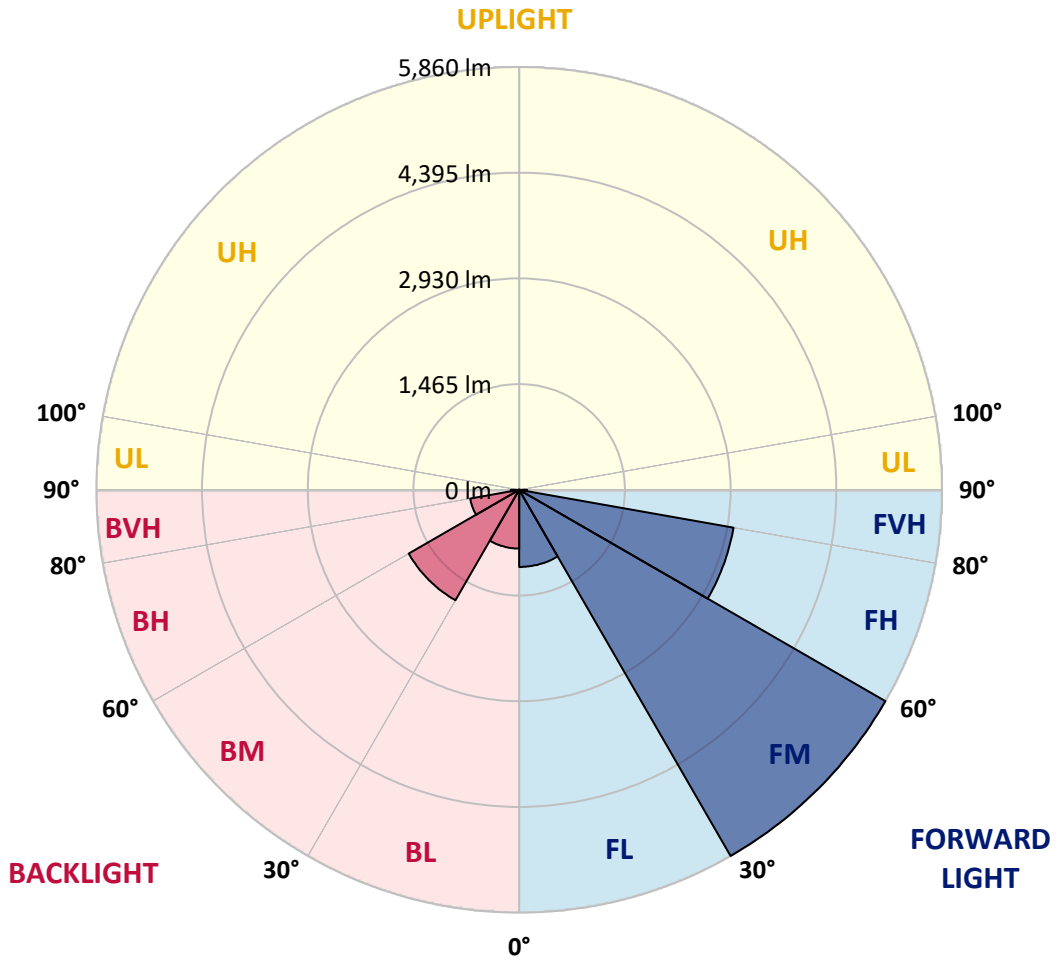
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1068.8	7.9			
FM	(30°-60°)	5860.4	43.6			
FH	(60°-80°)	3017.3	22.4			G2/5000
FVH	(80°-90°)	109.5	0.8			G2/225
BL	(0°-30°)	815.2	6.1	B2/1000		
BM	(30°-60°)	1768.2	13.2	B2/2500		
BH	(60°-80°)	689.8	5.1	B2/1000		G2/1000
BVH	(80°-90°)	116.3	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Short



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REPORT NUMBER: P1456779
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1973.8	1973.8	1973.8	1973.8	1973.8	1973.8	1973.8	1973.8	1973.8	*1973.8*	1973.8
2.5°	1976.8	1976.8	1964.8	1976.8	1970.8	1979.8	1985.8	1985.8	1997.8	*1994.8*	1994.8
5°	1943.9	1937.9	1934.9	1955.9	1967.8	1991.8	2018.8	2030.7	2051.7	*2051.7*	2054.7
7.5°	1857.0	1854.0	1869.0	1910.9	1949.9	2009.8	2066.7	2099.6	2132.6	*2138.6*	2138.6
10°	1803.1	1800.1	1818.1	1869.0	1931.9	2018.8	2108.6	2177.5	2231.4	*2246.4*	2246.4
12.5°	1803.1	1803.1	1818.1	1869.0	1934.9	2039.7	2162.5	2279.3	2363.2	*2381.2*	2375.2
15°	1854.0	1851.0	1869.0	1922.9	1985.8	2084.7	2234.4	2390.2	2504.0	*2536.9*	2539.9
17.5°	1907.9	1904.9	1931.9	2000.8	2075.7	2174.5	2327.3	2519.0	2680.7	*2722.6*	2731.6
20°	1991.8	1988.8	2021.8	2087.6	2180.5	2294.3	2453.1	2671.7	2896.3	*2941.3*	2953.3
22.5°	2087.6	2090.6	2126.6	2207.5	2300.3	2450.1	2644.8	2887.4	3156.9	*3225.8*	3237.8
25°	2288.3	2279.3	2309.3	2366.2	2465.0	2644.8	2884.4	3147.9	3468.4	*3552.3*	3567.3
27.5°	2554.9	2539.9	2572.9	2629.8	2701.7	2869.4	3144.9	3438.5	3824.9	*3929.7*	3932.7
30°	2794.5	2785.5	2830.5	2947.3	3022.1	3150.9	3444.5	3779.9	4265.1	*4417.9*	4423.9
32.5°	3001.2	2998.2	3082.0	3231.8	3402.5	3540.3	3824.9	4211.2	4822.3	*4999.0*	4960.0
35°	3198.9	3207.8	3312.7	3468.4	3696.1	3971.6	4259.2	4699.5	5409.3	*5622.0*	5559.1
37.5°	3399.5	3405.5	3543.3	3744.0	3983.6	4343.0	4729.4	5229.6	5918.5	*6182.1*	6044.3
40°	3585.2	3603.2	3788.9	4004.6	4316.1	4681.5	5112.8	5598.0	6310.9	*6571.4*	6421.7
42.5°	3770.9	3797.9	3998.6	4295.1	4627.6	5008.0	5379.4	5822.6	6562.5	*6853.0*	6622.4
45°	3962.6	3980.6	4229.2	4537.7	4915.1	5265.5	5532.1	5966.4	6736.2	*7050.7*	6736.2
47.5°	4091.4	4127.4	4399.9	4756.4	5133.8	5463.2	5654.9	6026.3	6847.0	*7179.5*	6778.1
50°	4142.3	4193.3	4486.8	4882.2	5313.5	5648.9	5750.8	6059.3	6969.8	*7293.3*	6769.1
52.5°	4133.4	4181.3	4501.8	4939.1	5457.2	5819.7	5843.6	6095.2	7056.7	*7332.2*	6691.3
53°	*4085.4*	*4151.3*	*4510.8*	*4942.1*	*5478.2*	*5864.6*	*5885.5*	*6098.2*	*7068.6*	*7386.1*	*6679.3*
55°	3920.7	3956.6	4417.9	4939.1	5577.0	6032.3	6002.4	6188.1	7101.6	*7350.2*	6547.5
57.5°	3770.9	3806.9	4208.2	4882.2	5657.9	6268.9	6191.1	6173.1	6921.9	*7146.5*	6215.0
60°	3675.1	3687.1	4025.5	4702.4	5625.0	6433.7	6313.9	5996.4	6478.6	*6664.3*	5631.0
62.5°	3594.2	3591.2	3890.8	4444.9	5499.2	6457.6	6337.8	5559.1	5828.6	*5858.6*	4852.2
65°	3411.5	3390.6	3681.1	4154.3	5238.6	6349.8	6044.3	4897.1	4966.0	*4867.2*	3896.7
67.5°	3049.1	3004.2	3261.8	3711.0	4708.4	6044.3	5484.2	4127.4	3914.7	*3717.0*	2935.3
70°	2183.5	2183.5	2390.2	2839.4	3779.9	5223.6	4708.4	3124.0	2695.7	*2519.0*	1961.8
72.5°	1069.3	1096.2	1311.9	1677.3	2533.9	3791.9	3606.2	2024.7	1635.4	*1548.5*	1258.0
75°	455.3	458.3	560.1	742.8	1284.9	2243.4	2258.4	1168.1	1048.3	*1006.4*	832.7
77.5°	317.5	323.5	368.4	437.3	611.0	1030.3	1174.1	706.9	703.9	*673.9*	593.0
80°	242.6	248.6	278.6	326.5	410.3	527.2	608.0	479.2	503.2	*473.2*	428.3
82.5°	182.7	188.7	209.7	245.6	293.5	353.4	341.5	353.4	371.4	*353.4*	308.5
85°	122.8	125.8	140.8	170.7	188.7	212.7	212.7	257.6	269.6	*263.6*	242.6
87.5°	62.9	62.9	74.9	89.9	95.8	98.8	86.9	113.8	128.8	*140.8*	113.8
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

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CATALOG NUMBER: GLAN-SB5A-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1973.8	1973.8	1973.8	1973.8	1973.8	1973.8	1973.8	1973.8	1973.8	1973.8	1973.8
2.5°	1994.8	1997.8	1988.8	1985.8	1982.8	1967.8	1967.8	1952.9	1949.9	1952.9	1943.9
5°	2060.7	2054.7	2030.7	2012.8	1991.8	1949.9	1925.9	1893.0	1884.0	1875.0	1866.0
7.5°	2141.6	2132.6	2090.6	2042.7	1985.8	1904.9	1860.0	1806.1	1788.1	1773.2	1767.2
10°	2243.4	2225.4	2159.5	2057.7	1952.9	1854.0	1791.1	1725.2	1695.3	1689.3	1674.3
12.5°	2375.2	2342.2	2219.4	2060.7	1922.9	1794.1	1725.2	1674.3	1662.3	1659.3	1644.4
15°	2521.9	2474.0	2276.3	2063.7	1884.0	1743.2	1701.3	1674.3	1674.3	1671.3	1662.3
17.5°	2701.7	2623.8	2330.3	2051.7	1836.1	1728.2	1707.3	1683.3	1677.3	1680.3	1668.3
20°	2917.3	2788.5	2387.2	2036.7	1815.1	1731.2	1707.3	1674.3	1659.3	1656.3	1647.4
22.5°	3165.9	2977.2	2450.1	2012.8	1815.1	1728.2	1689.3	1644.4	1614.4	1602.4	1590.4
25°	3450.5	3195.9	2516.0	2003.8	1821.1	1716.2	1653.3	1581.5	1533.5	1515.6	1506.6
27.5°	3794.9	3426.5	2563.9	2012.8	1818.1	1689.3	1590.4	1497.6	1443.7	1413.7	1407.7
30°	4175.3	3675.1	2596.8	2027.7	1800.1	1638.4	1515.6	1410.7	1335.9	1299.9	1290.9
32.5°	4624.6	3953.6	2629.8	2027.7	1755.2	1566.5	1428.7	1314.9	1237.0	1195.1	1189.1
35°	5121.8	4295.1	2659.7	2024.7	1701.3	1488.6	1341.8	1225.0	1144.2	1102.2	1099.2
37.5°	5544.1	4552.7	2674.7	1994.8	1626.4	1398.8	1261.0	1144.2	1060.3	1015.4	1012.4
40°	5804.7	4660.5	2644.8	1934.9	1536.5	1305.9	1171.1	1063.3	979.4	925.5	913.5
42.5°	5903.5	4609.6	2548.9	1836.1	1428.7	1213.1	1096.2	982.4	871.6	826.7	817.7
45°	5870.6	4411.9	2345.2	1695.3	1308.9	1129.2	1030.3	901.6	829.7	790.7	787.7
47.5°	5759.7	4106.4	2090.6	1518.6	1183.1	1054.3	943.5	880.6	814.7	772.8	769.8
50°	5565.1	3779.9	1785.1	1317.9	1069.3	976.4	922.5	871.6	817.7	784.7	778.7
52.5°	5316.5	3411.5	1503.6	1123.2	970.4	907.5	901.6	865.6	823.7	787.7	772.8
53°	*5259.6*	*3315.7*	*1449.7*	*1090.2*	*955.5*	*898.6*	*895.6*	*865.6*	*817.7*	*784.7*	*772.8*
55°	4987.0	3019.2	1278.9	973.4	880.6	868.6	895.6	862.6	802.7	775.8	766.8
57.5°	4549.7	2629.8	1114.2	865.6	802.7	832.7	886.6	850.6	784.7	736.8	721.8
60°	4022.5	2183.5	988.4	793.7	745.8	787.7	850.6	808.7	718.8	694.9	691.9
62.5°	3393.5	1767.2	892.6	733.8	697.9	739.8	796.7	724.8	658.9	641.0	635.0
65°	2650.7	1404.7	817.7	688.9	650.0	682.9	721.8	676.9	635.0	620.0	617.0
67.5°	1970.8	1102.2	757.8	650.0	602.0	623.0	667.9	655.9	620.0	611.0	608.0
70°	1359.8	895.6	703.9	614.0	542.1	566.1	635.0	644.0	608.0	602.0	599.0
72.5°	952.5	757.8	647.0	575.1	494.2	518.2	620.0	620.0	581.1	590.1	584.1
75°	715.9	638.0	581.1	527.2	434.3	470.2	599.0	593.0	554.1	593.0	578.1
77.5°	539.1	515.2	503.2	467.2	380.4	416.3	557.1	545.1	494.2	497.2	470.2
80°	392.4	398.4	431.3	398.4	317.5	344.4	470.2	464.3	401.4	413.3	380.4
82.5°	281.5	296.5	368.4	320.5	230.6	245.6	323.5	350.4	314.5	296.5	302.5
85°	212.7	221.6	296.5	236.6	143.8	161.7	221.6	251.6	245.6	227.6	230.6
87.5°	89.9	101.8	137.8	110.8	83.9	83.9	137.8	176.7	158.7	134.8	140.8
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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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

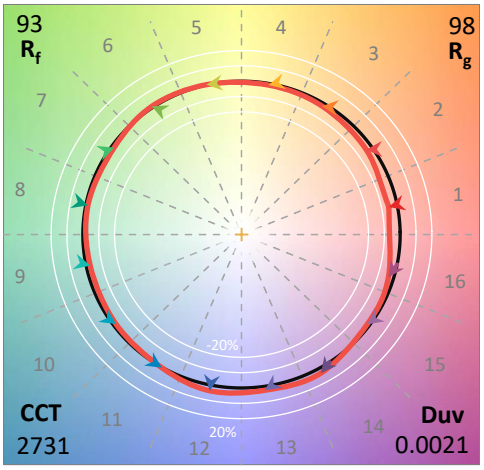
Test Information

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

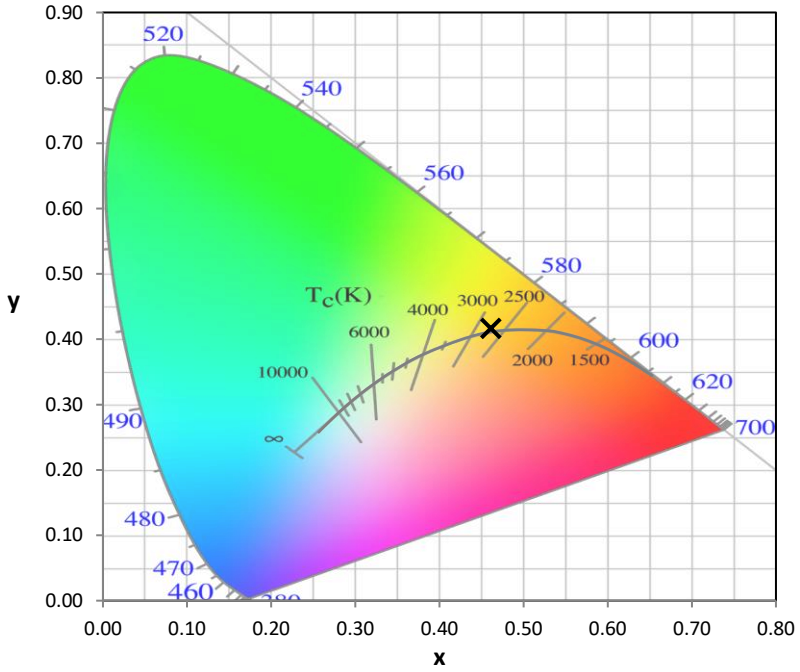
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

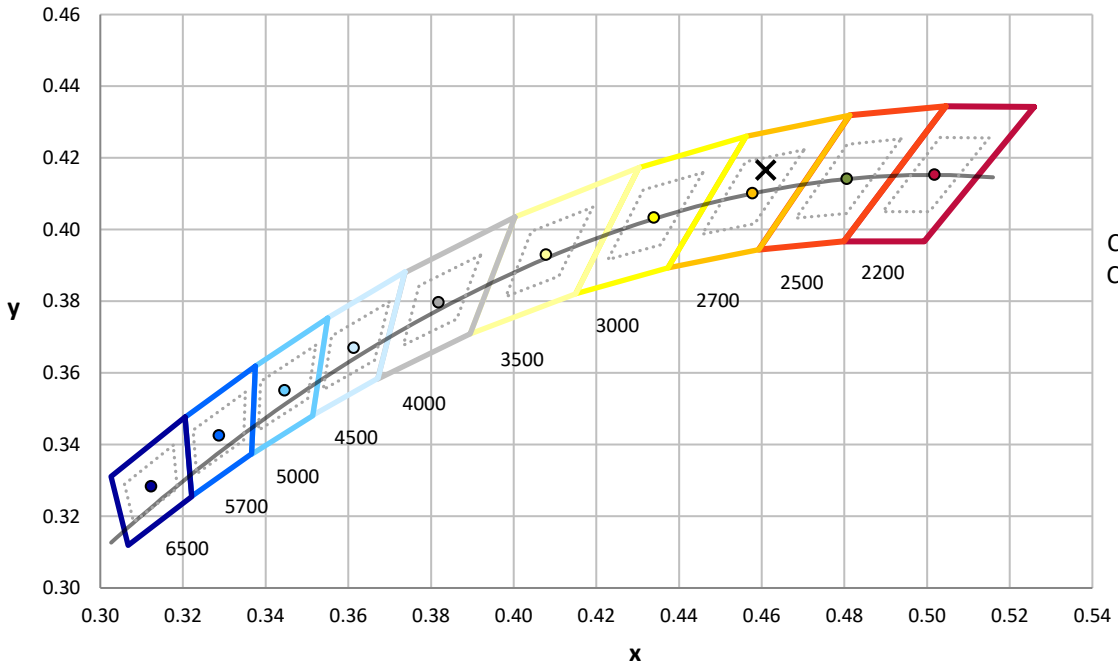
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

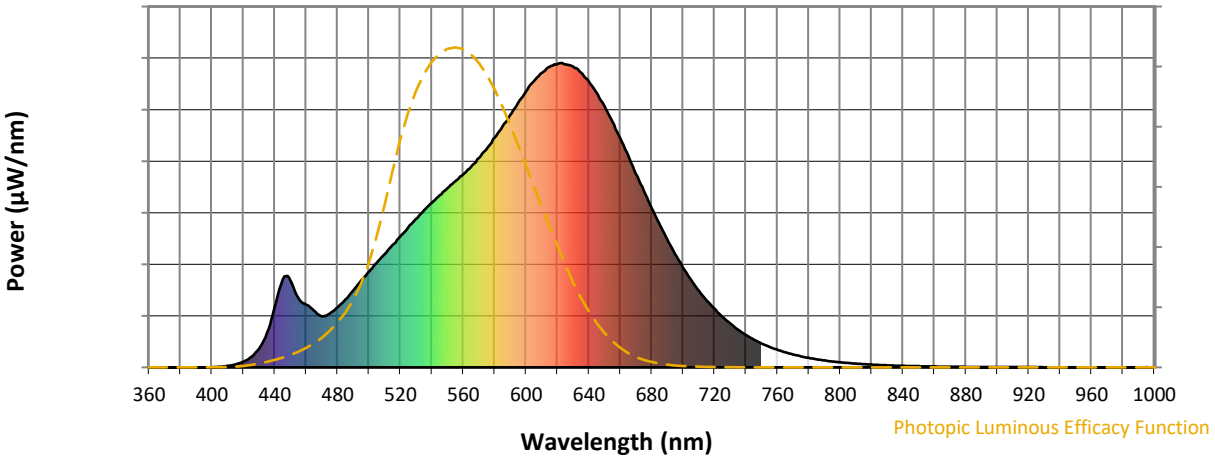


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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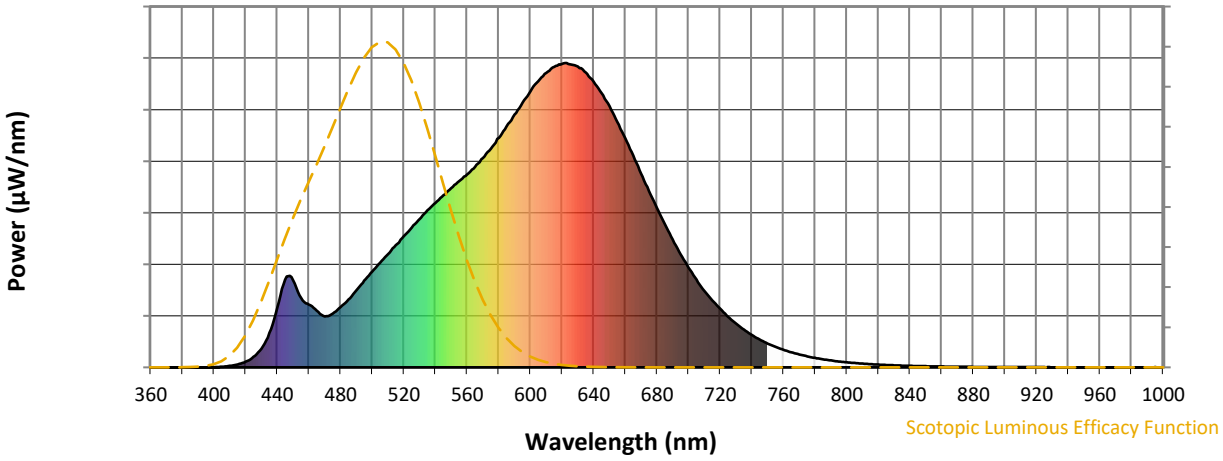
Scotopic Flux vs. Wavelength



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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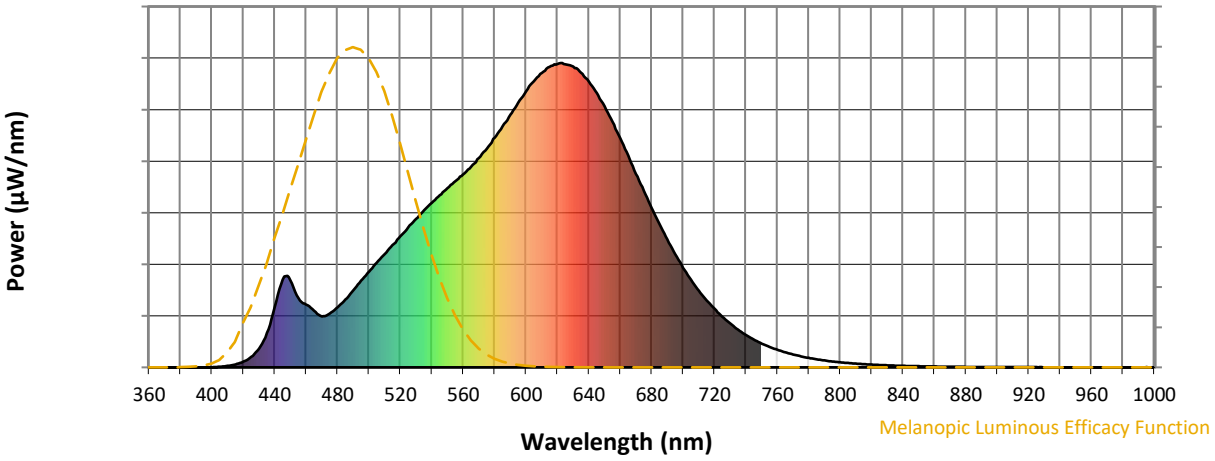
Melanopic Flux vs. Wavelength



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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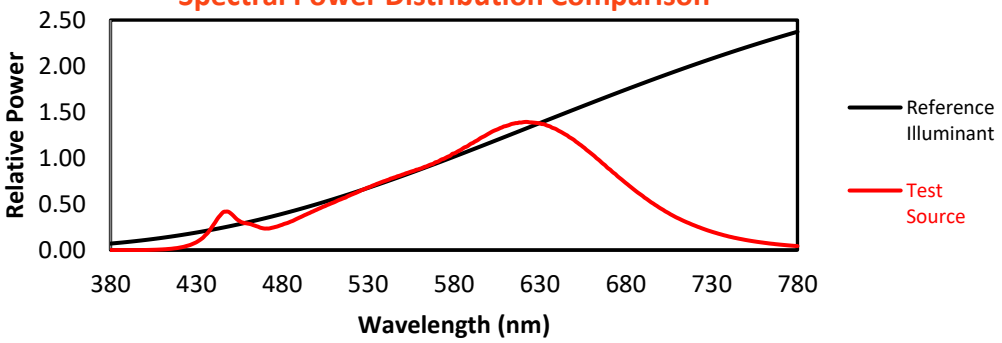
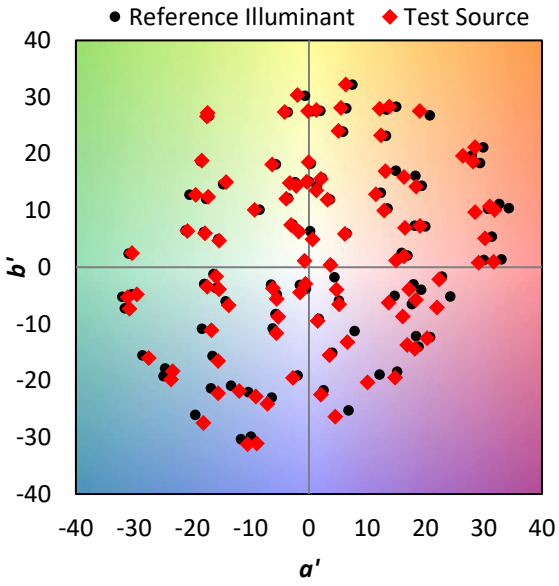
Summary

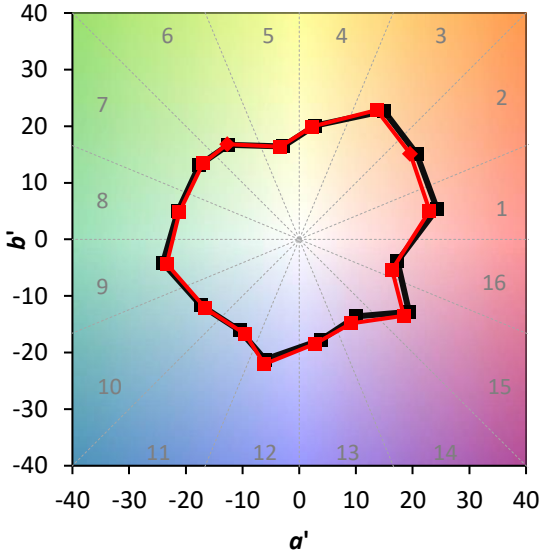
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

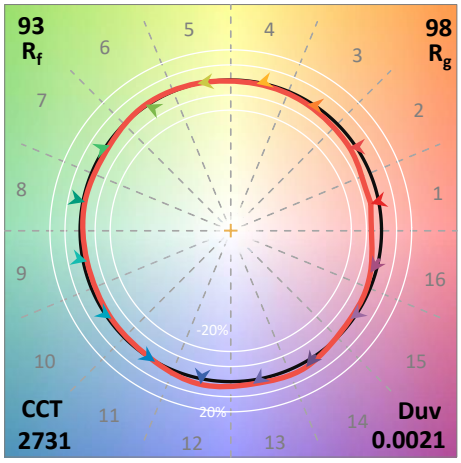
Spectral Power Distribution Comparison

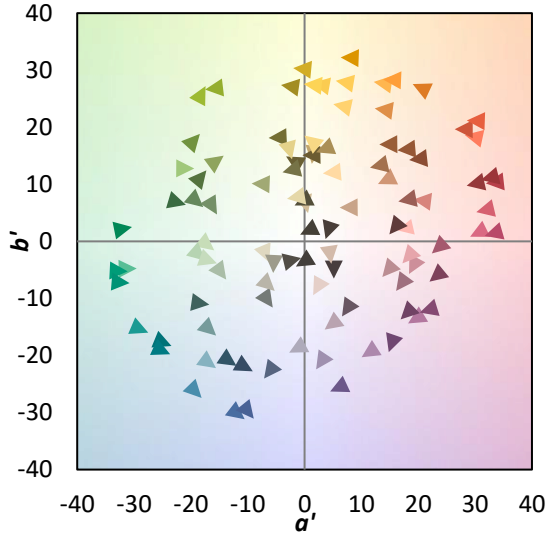


Color Vector Graphics









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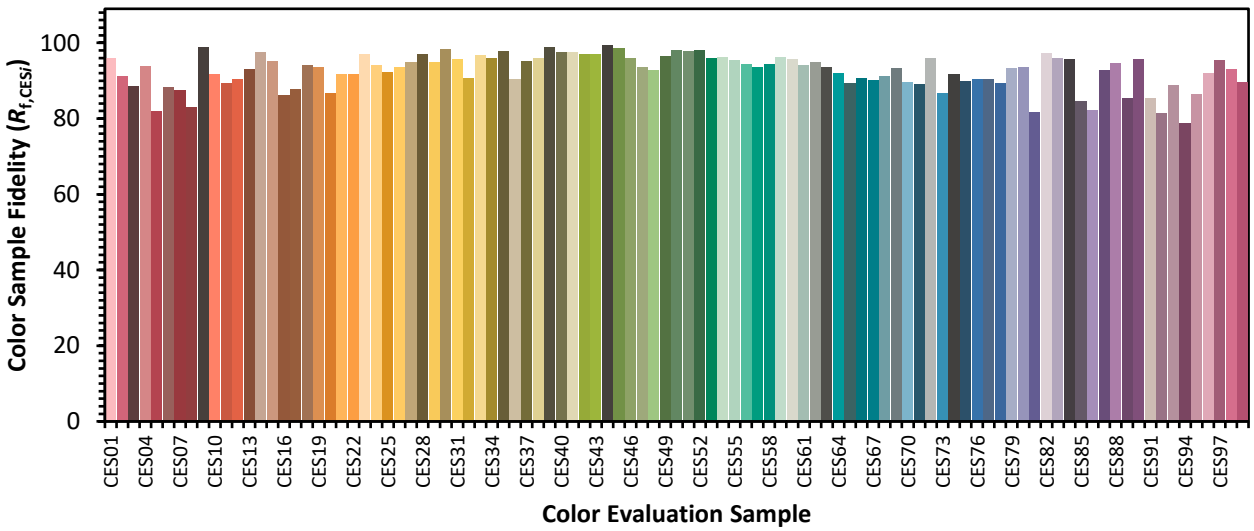
Individual Sample Fidelity Index ($R_{f,i}$)

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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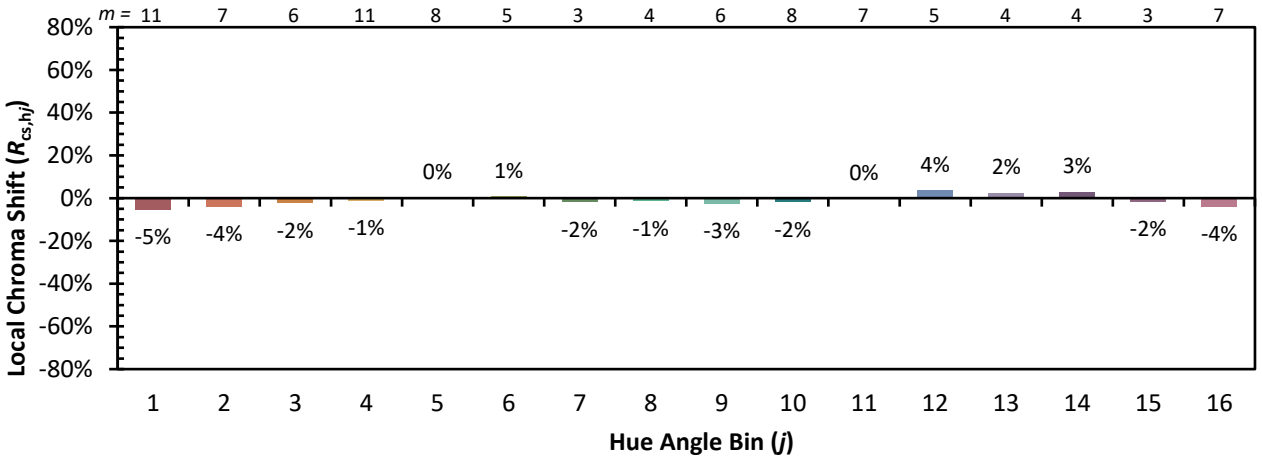
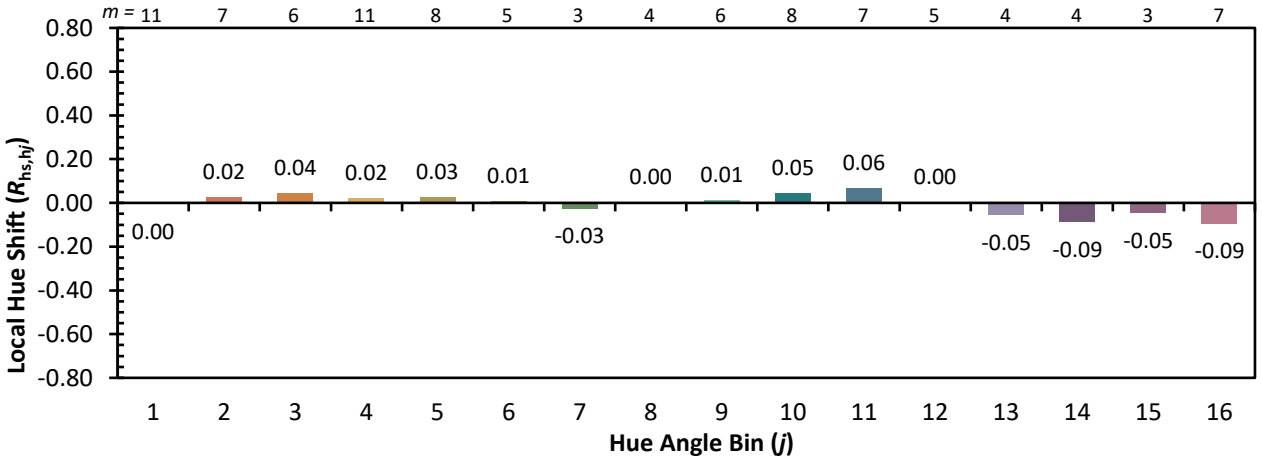
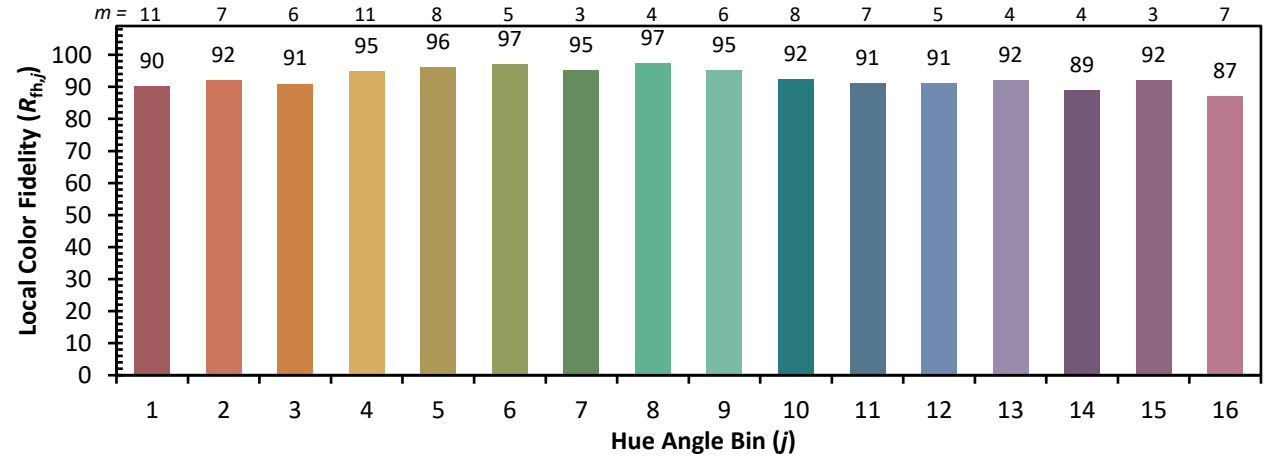
Color Rendition by Hue-Angle Bin







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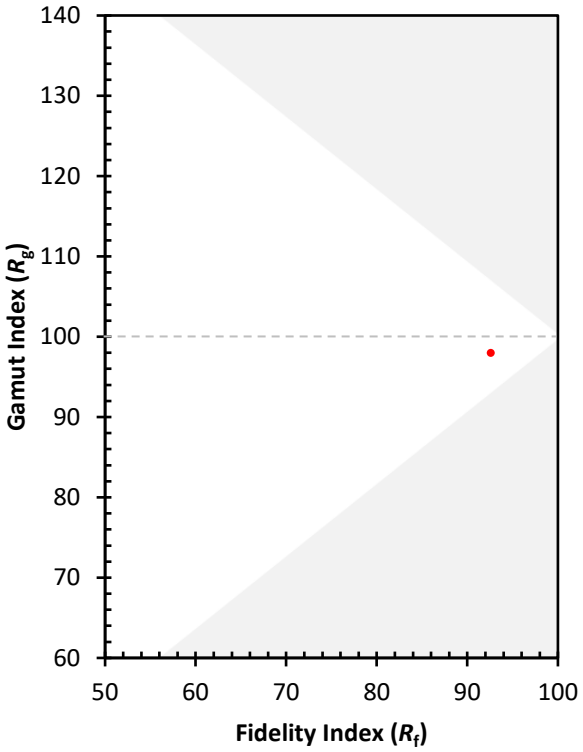
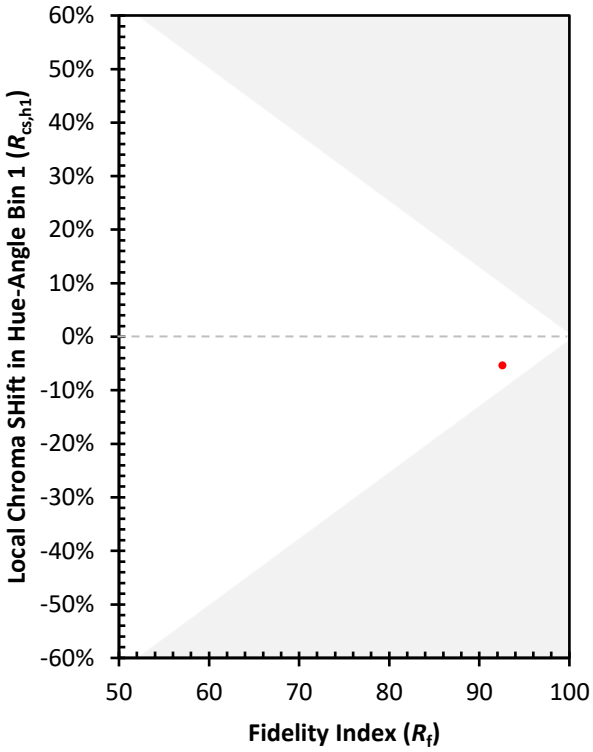
Measure Comparisons





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