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: P1456783

Luminaire Tested: GLAN-SB6A-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:	P1456783
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16140.8 lumens
Efficiency:	N/A
Efficacy:	94.4 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):	170.9
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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REPORT NUMBER: P1456783
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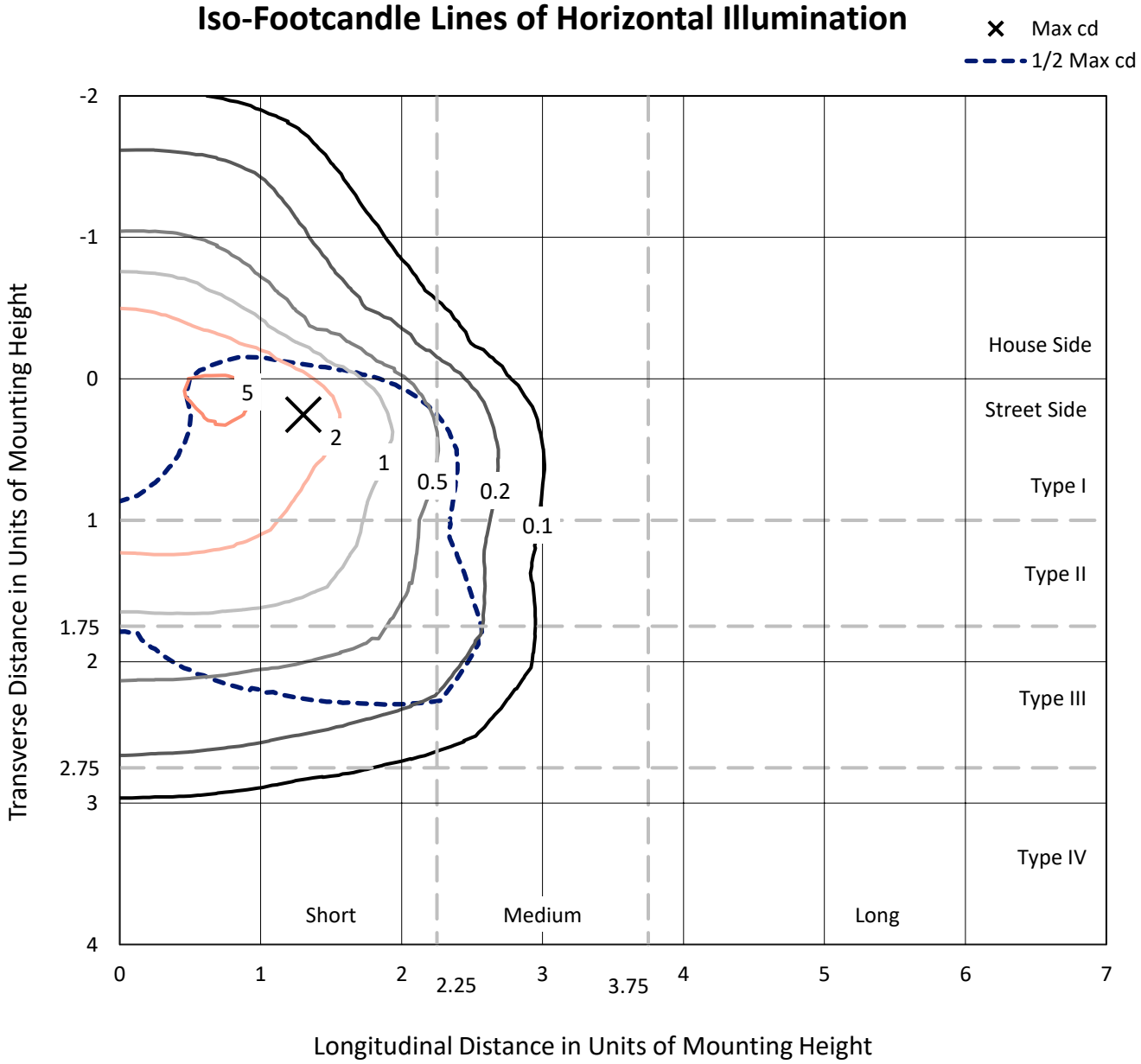
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 5.9 fc
Type III - Short - N/A

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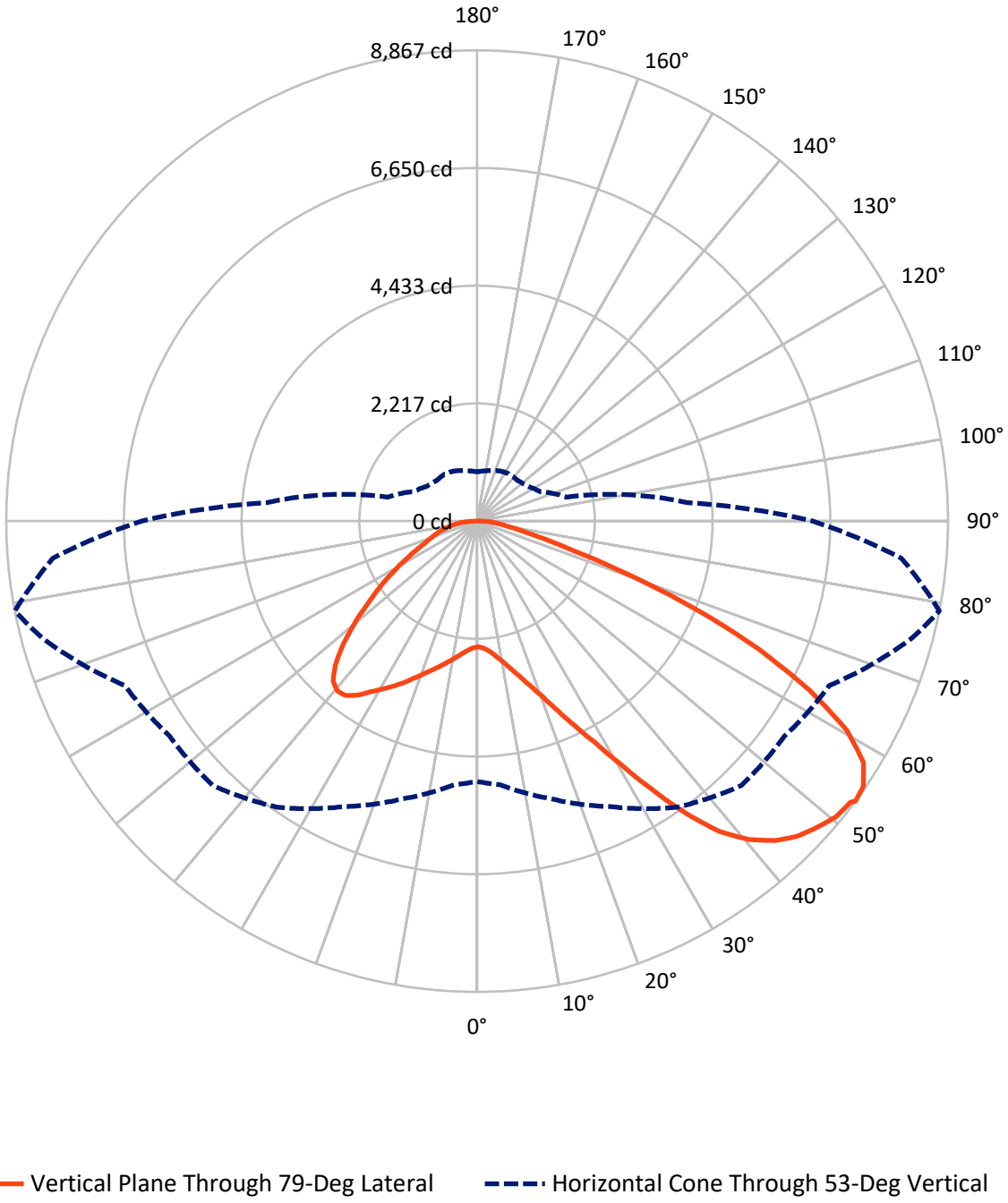
Luminous Intensity Polar Plot



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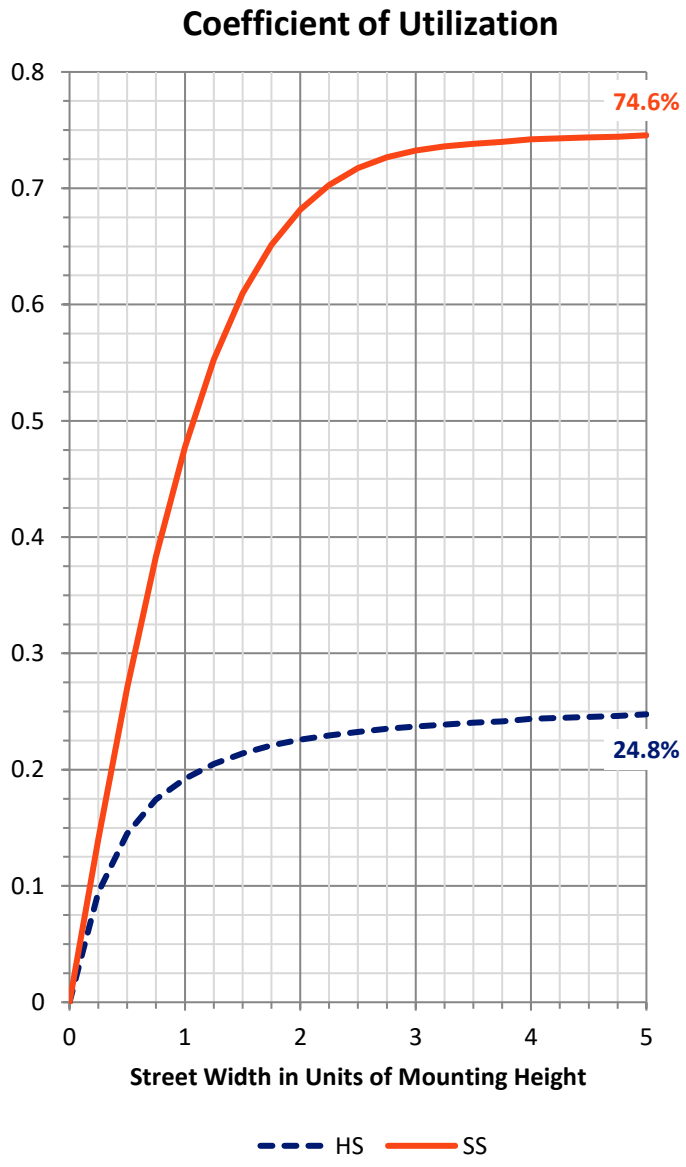
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4069.0	0.0	4069.0
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	12071.8	0.0	12071.8
	% Fixture	74.8	0.0	74.8
Total	Lumens	16140.8	0.0	16140.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	225.8	1.4
10°-20°	699.1	4.3
20°-30°	1336.7	8.3
30°-40°	2295.0	14.2
40°-50°	3214.6	19.9
50°-60°	3648.2	22.6
60°-70°	3199.2	19.8
70°-80°	1251.0	7.8
80°-90°	271.0	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°	16140.8	100.0
0°-180°	16140.8	100.0



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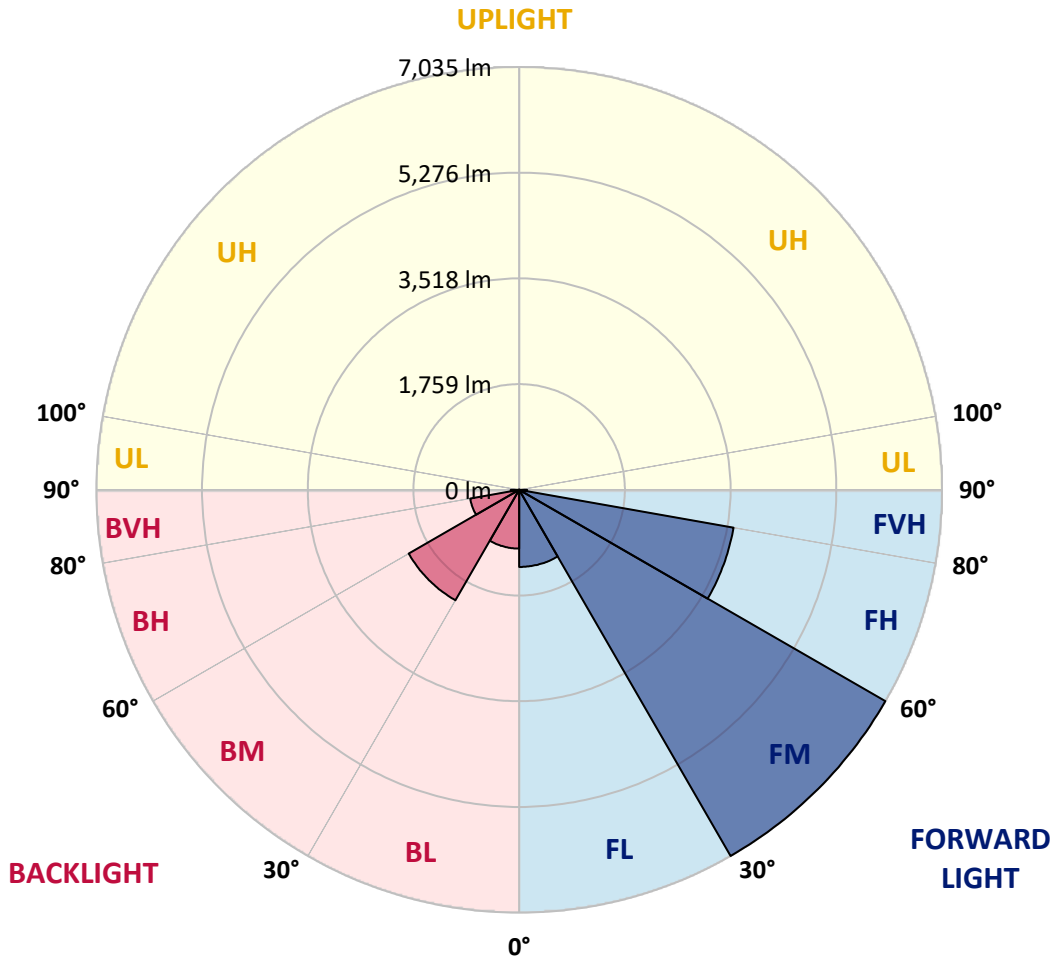
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1283.0	7.9			
FM	(30°-60°)	7035.2	43.6			
FH	(60°-80°)	3622.1	22.4			G2/5000
FVH	(80°-90°)	131.5	0.8			G2/225
BL	(0°-30°)	978.6	6.1	B2/1000		
BM	(30°-60°)	2122.7	13.2	B2/2500		
BH	(60°-80°)	828.1	5.1	B2/1000		G2/1000
BVH	(80°-90°)	139.6	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: P1456783
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2369.5	2369.5	2369.5	2369.5	2369.5	2369.5	2369.5	2369.5	2369.5	*2369.5*	2369.5
2.5°	2373.1	2373.1	2358.7	2373.1	2365.9	2376.7	2383.9	2383.9	2398.3	*2394.7*	2394.7
5°	2333.6	2326.4	2322.8	2347.9	2362.3	2391.1	2423.4	2437.8	2463.0	*2463.0*	2466.6
7.5°	2229.3	2225.7	2243.7	2294.0	2340.7	2412.7	2481.0	2520.5	2560.1	*2567.3*	2567.3
10°	2164.6	2161.0	2182.5	2243.7	2319.2	2423.4	2531.3	2614.0	2678.7	*2696.7*	2696.7
12.5°	2164.6	2164.6	2182.5	2243.7	2322.8	2448.6	2596.0	2736.3	2836.9	*2858.5*	2851.3
15°	2225.7	2222.1	2243.7	2308.4	2383.9	2502.5	2682.3	2869.3	3005.9	*3045.5*	3049.1
17.5°	2290.4	2286.8	2319.2	2401.9	2491.8	2610.4	2793.8	3023.9	3218.1	*3268.4*	3279.2
20°	2391.1	2387.5	2427.0	2506.1	2617.6	2754.2	2944.8	3207.3	3477.0	*3530.9*	3545.3
22.5°	2506.1	2509.7	2552.9	2650.0	2761.4	2941.2	3174.9	3466.2	3789.8	*3872.5*	3886.9
25°	2747.0	2736.3	2772.2	2840.5	2959.2	3174.9	3462.6	3779.0	4163.7	*4264.4*	4282.4
27.5°	3067.1	3049.1	3088.6	3156.9	3243.2	3444.6	3775.4	4127.8	4591.6	*4717.4*	4721.0
30°	3354.7	3343.9	3397.9	3538.1	3628.0	3782.6	4135.0	4537.7	5120.1	*5303.5*	5310.7
32.5°	3602.8	3599.2	3699.9	3879.7	4084.6	4250.0	4591.6	5055.4	5788.9	*6001.1*	5954.3
35°	3840.1	3850.9	3976.7	4163.7	4437.0	4767.8	5113.0	5641.5	6493.7	*6749.0*	6673.5
37.5°	4081.0	4088.2	4253.6	4494.5	4782.2	5213.6	5677.5	6277.9	7104.9	*7421.3*	7255.9
40°	4303.9	4325.5	4548.4	4807.3	5181.3	5619.9	6137.7	6720.2	7576.0	*7888.8*	7709.0
42.5°	4526.9	4559.2	4800.1	5156.1	5555.2	6011.9	6457.7	6989.9	7878.0	*8226.8*	7949.9
45°	4757.0	4778.6	5077.0	5447.3	5900.4	6321.1	6641.1	7162.5	8086.5	*8464.1*	8086.5
47.5°	4911.6	4954.8	5282.0	5709.8	6162.9	6558.4	6788.5	7234.4	8219.6	*8618.7*	8136.9
50°	4972.7	5033.9	5386.2	5860.8	6378.6	6781.3	6903.6	7273.9	8367.0	*8755.3*	8126.1
52.5°	4961.9	5019.5	5404.2	5929.2	6551.2	6986.3	7015.0	7317.1	8471.3	*8802.1*	8032.6
53°	*4904.4*	*4983.5*	*5415.0*	*5932.8*	*6576.4*	*7040.2*	*7065.4*	*7320.7*	*8485.6*	*8866.8*	*8018.2*
55°	4706.7	4749.8	5303.5	5929.2	6695.0	7241.6	7205.6	7428.5	8525.2	*8823.6*	7860.0
57.5°	4526.9	4570.0	5051.8	5860.8	6792.1	7525.6	7432.1	7410.6	8309.5	*8579.1*	7460.9
60°	4411.8	4426.2	4832.5	5645.1	6752.6	7723.4	7579.5	7198.4	7777.3	*8000.2*	6759.7
62.5°	4314.7	4311.1	4670.7	5335.9	6601.5	7752.1	7608.3	6673.5	6997.1	*7033.0*	5824.9
65°	4095.4	4070.2	4419.0	4987.1	6288.7	7622.7	7255.9	5878.8	5961.5	*5842.9*	4677.9
67.5°	3660.3	3606.4	3915.6	4455.0	5652.3	7255.9	6583.6	4954.8	4699.5	*4462.2*	3523.7
70°	2621.2	2621.2	2869.3	3408.6	4537.7	6270.7	5652.3	3750.2	3236.0	*3023.9*	2355.1
72.5°	1283.6	1316.0	1574.9	2013.5	3041.9	4552.0	4329.1	2430.6	1963.2	*1858.9*	1510.2
75°	546.5	550.1	672.4	891.7	1542.5	2693.1	2711.1	1402.3	1258.5	*1208.1*	999.6
77.5°	381.1	388.3	442.3	525.0	733.5	1236.9	1409.5	848.6	845.0	*809.0*	711.9
80°	291.2	298.4	334.4	391.9	492.6	632.8	729.9	575.3	604.1	*568.1*	514.2
82.5°	219.3	226.5	251.7	294.8	352.4	424.3	409.9	424.3	445.9	*424.3*	370.3
85°	147.4	151.0	169.0	204.9	226.5	255.3	255.3	309.2	323.6	*316.4*	291.2
87.5°	75.5	75.5	89.9	107.9	115.1	118.7	104.3	136.6	154.6	*169.0*	136.6
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: P1456783
CATALOG NUMBER: GLAN-SB6A-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2369.5	2369.5	2369.5	2369.5	2369.5	2369.5	2369.5	2369.5	2369.5	2369.5	2369.5
2.5°	2394.7	2398.3	2387.5	2383.9	2380.3	2362.3	2362.3	2344.3	2340.7	2344.3	2333.6
5°	2473.8	2466.6	2437.8	2416.3	2391.1	2340.7	2312.0	2272.4	2261.6	2250.9	2240.1
7.5°	2570.9	2560.1	2509.7	2452.2	2383.9	2286.8	2232.9	2168.2	2146.6	2128.6	2121.4
10°	2693.1	2671.5	2592.4	2470.2	2344.3	2225.7	2150.2	2071.1	2035.1	2027.9	2009.9
12.5°	2851.3	2811.8	2664.3	2473.8	2308.4	2153.8	2071.1	2009.9	1995.6	1992.0	1974.0
15°	3027.5	2970.0	2732.7	2477.4	2261.6	2092.6	2042.3	2009.9	2009.9	2006.4	1995.6
17.5°	3243.2	3149.8	2797.4	2463.0	2204.1	2074.7	2049.5	2020.7	2013.5	2017.1	2002.8
20°	3502.1	3347.5	2865.7	2445.0	2178.9	2078.3	2049.5	2009.9	1992.0	1988.4	1977.6
22.5°	3800.6	3574.0	2941.2	2416.3	2178.9	2074.7	2027.9	1974.0	1938.0	1923.7	1909.3
25°	4142.1	3836.5	3020.3	2405.5	2186.1	2060.3	1984.8	1898.5	1841.0	1819.4	1808.6
27.5°	4555.6	4113.4	3077.8	2416.3	2182.5	2027.9	1909.3	1797.8	1733.1	1697.1	1689.9
30°	5012.3	4411.8	3117.4	2434.2	2161.0	1966.8	1819.4	1693.5	1603.6	1560.5	1549.7
32.5°	5551.6	4746.2	3156.9	2434.2	2107.0	1880.5	1715.1	1578.5	1485.0	1434.6	1427.5
35°	6148.5	5156.1	3192.9	2430.6	2042.3	1787.0	1610.8	1470.6	1373.5	1323.2	1319.6
37.5°	6655.5	5465.3	3210.9	2394.7	1952.4	1679.1	1513.8	1373.5	1272.8	1218.9	1215.3
40°	6968.3	5594.8	3174.9	2322.8	1844.5	1567.7	1405.9	1276.4	1175.8	1111.0	1096.7
42.5°	7086.9	5533.6	3059.9	2204.1	1715.1	1456.2	1316.0	1179.4	1046.3	992.4	981.6
45°	7047.4	5296.3	2815.4	2035.1	1571.3	1355.5	1236.9	1082.3	996.0	949.2	945.6
47.5°	6914.4	4929.6	2509.7	1823.0	1420.3	1265.7	1132.6	1057.1	978.0	927.7	924.1
50°	6680.6	4537.7	2143.0	1582.1	1283.6	1172.2	1107.4	1046.3	981.6	942.0	934.9
52.5°	6382.2	4095.4	1805.0	1348.4	1165.0	1089.5	1082.3	1039.1	988.8	945.6	927.7
53°	*6313.9*	*3980.3*	*1740.3*	*1308.8*	*1147.0*	*1078.7*	*1075.1*	*1039.1*	*981.6*	*942.0*	*927.7*
55°	5986.7	3624.4	1535.3	1168.6	1057.1	1042.7	1075.1	1035.5	963.6	931.3	920.5
57.5°	5461.7	3156.9	1337.6	1039.1	963.6	999.6	1064.3	1021.2	942.0	884.5	866.5
60°	4828.9	2621.2	1186.6	952.8	895.3	945.6	1021.2	970.8	862.9	834.2	830.6
62.5°	4073.8	2121.4	1071.5	880.9	837.8	888.1	956.4	870.1	791.0	769.5	762.3
65°	3182.1	1686.3	981.6	827.0	780.2	819.8	866.5	812.6	762.3	744.3	740.7
67.5°	2365.9	1323.2	909.7	780.2	722.7	747.9	801.8	787.4	744.3	733.5	729.9
70°	1632.4	1075.1	845.0	737.1	650.8	679.6	762.3	773.1	729.9	722.7	719.1
72.5°	1143.4	909.7	776.7	690.4	593.3	622.0	744.3	744.3	697.5	708.3	701.1
75°	859.4	765.9	697.5	632.8	521.4	564.5	719.1	711.9	665.2	711.9	694.0
77.5°	647.2	618.4	604.1	560.9	456.6	499.8	668.8	654.4	593.3	596.9	564.5
80°	471.0	478.2	517.8	478.2	381.1	413.5	564.5	557.3	481.8	496.2	456.6
82.5°	338.0	356.0	442.3	384.7	276.9	294.8	388.3	420.7	377.5	356.0	363.2
85°	255.3	266.1	356.0	284.1	172.6	194.2	266.1	302.0	294.8	273.3	276.9
87.5°	107.9	122.3	165.4	133.0	100.7	100.7	165.4	212.1	190.6	161.8	169.0
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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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

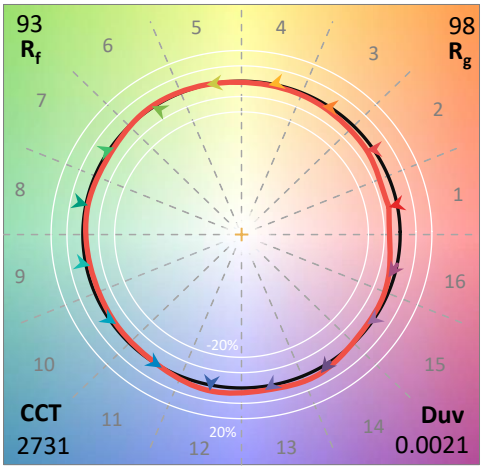
Test Information

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

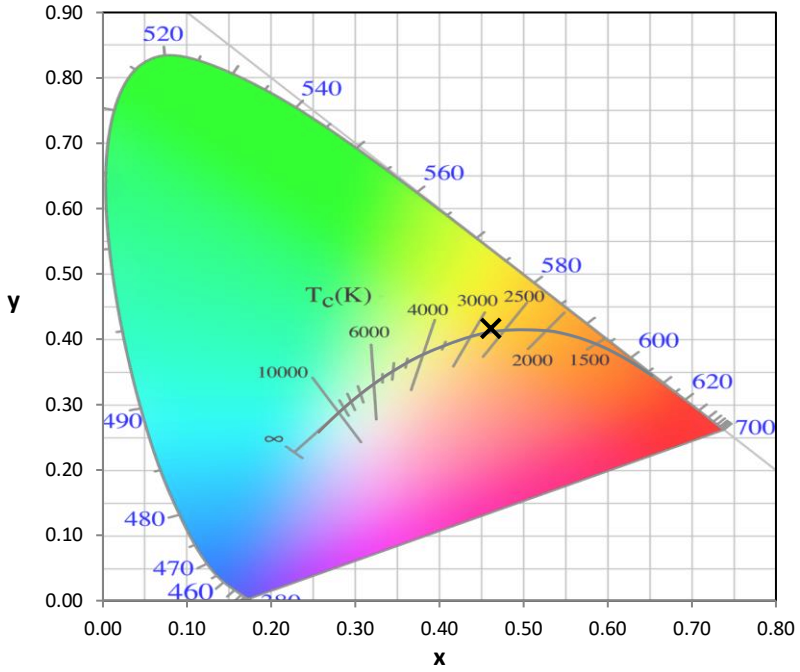
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

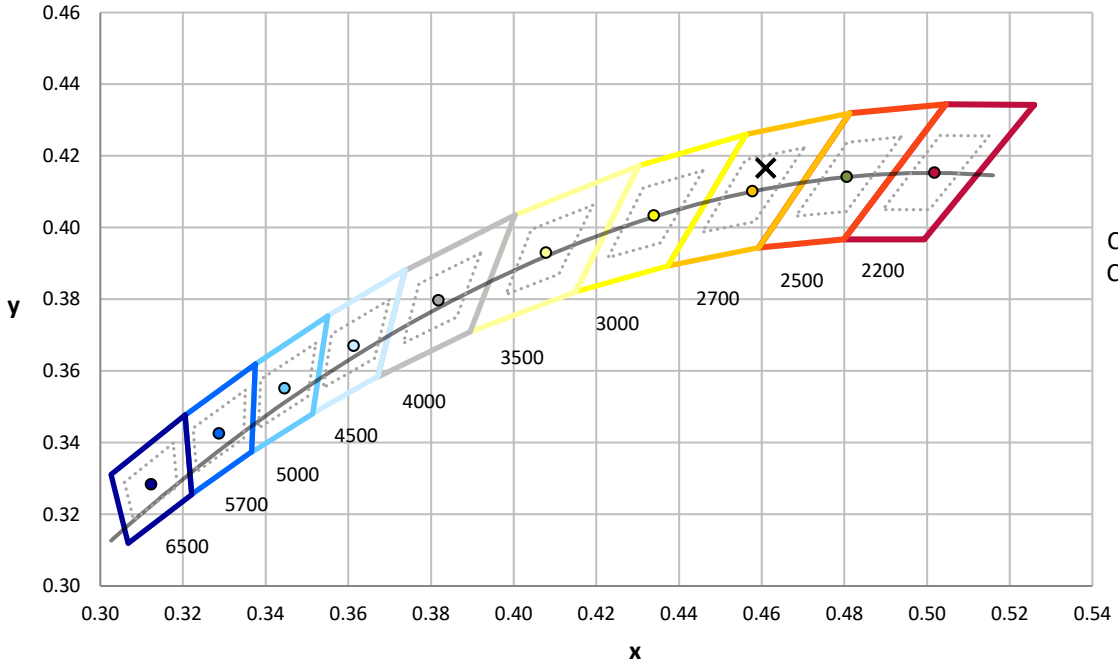
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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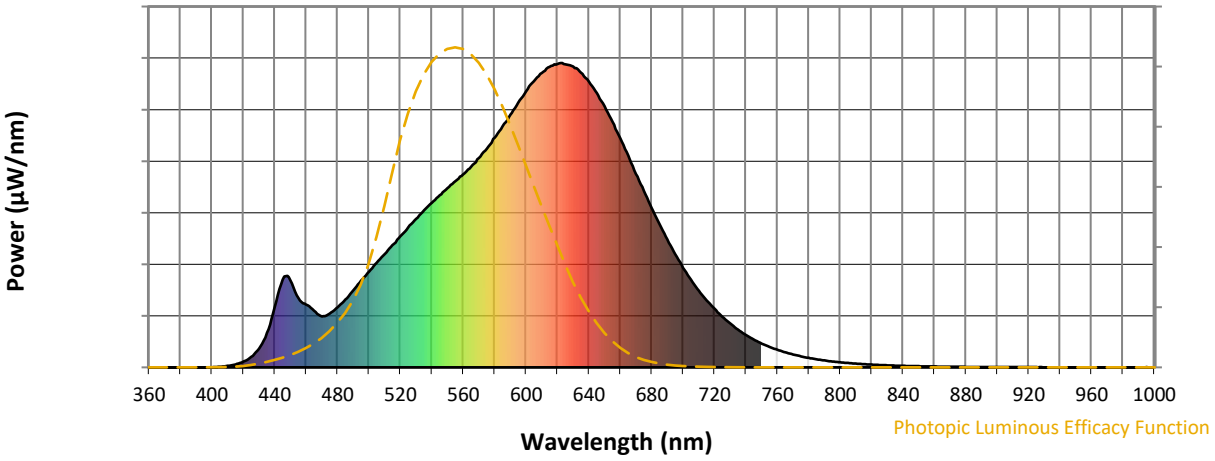
Photopic Flux vs. Wavelength



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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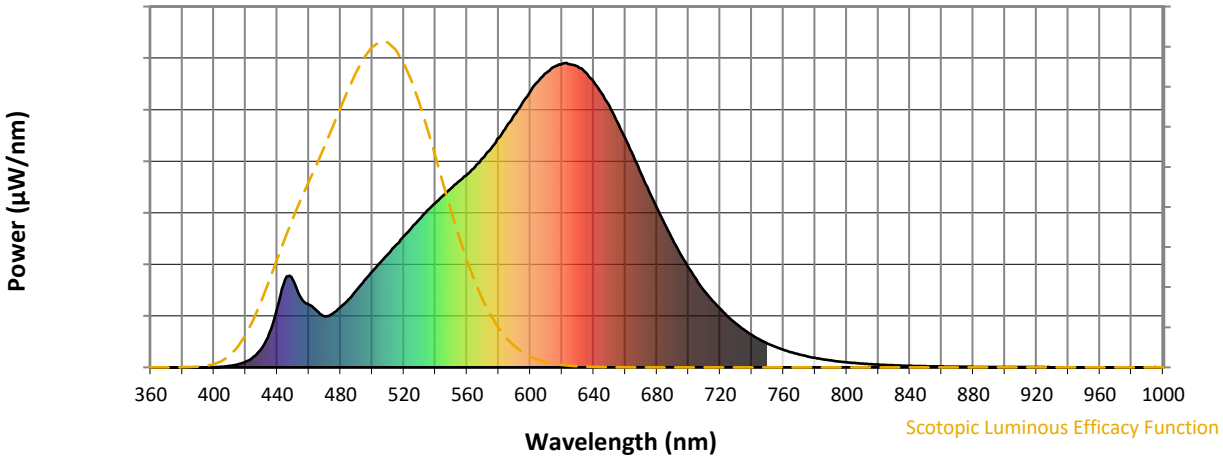
Scotopic Flux vs. Wavelength



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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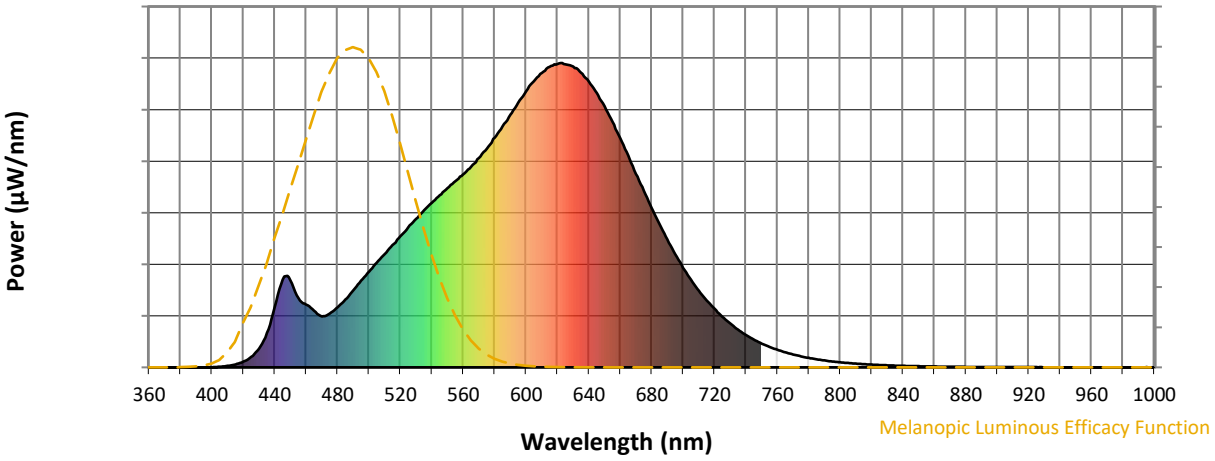
Melanopic Flux vs. Wavelength



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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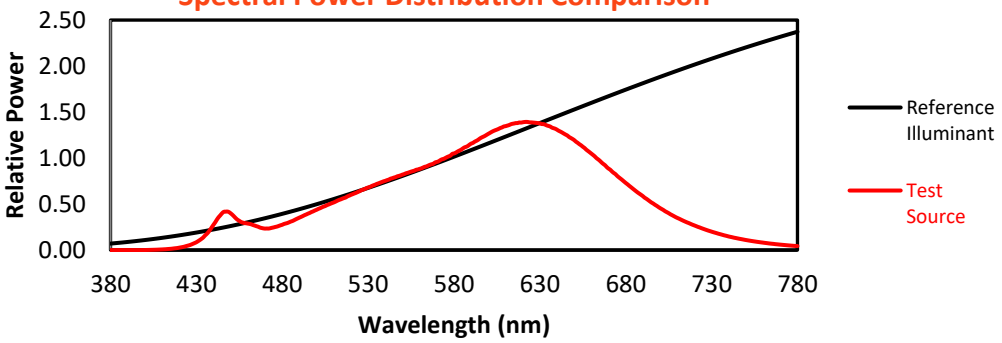
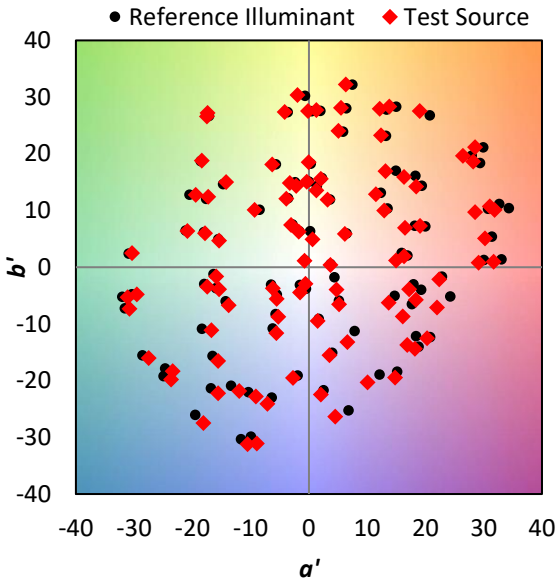
Summary

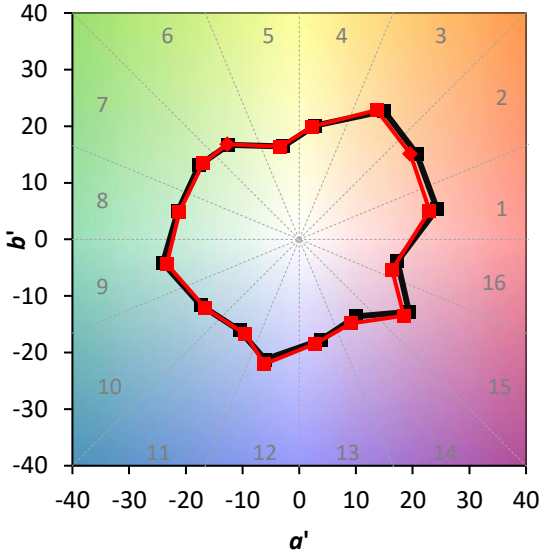
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

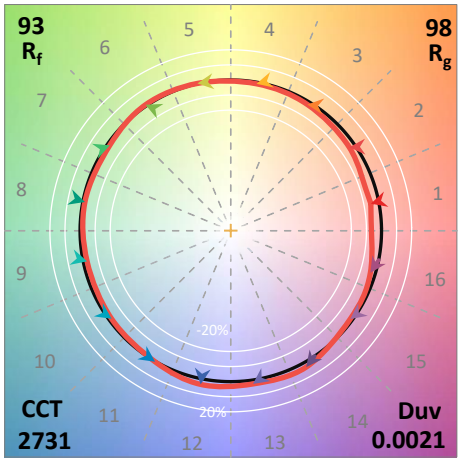
Spectral Power Distribution Comparison

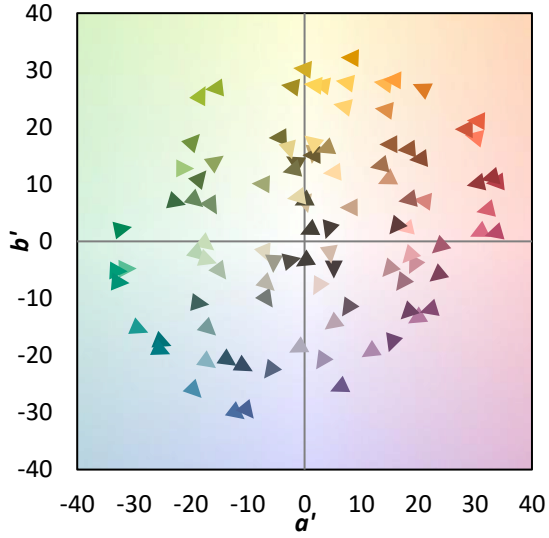


Color Vector Graphics









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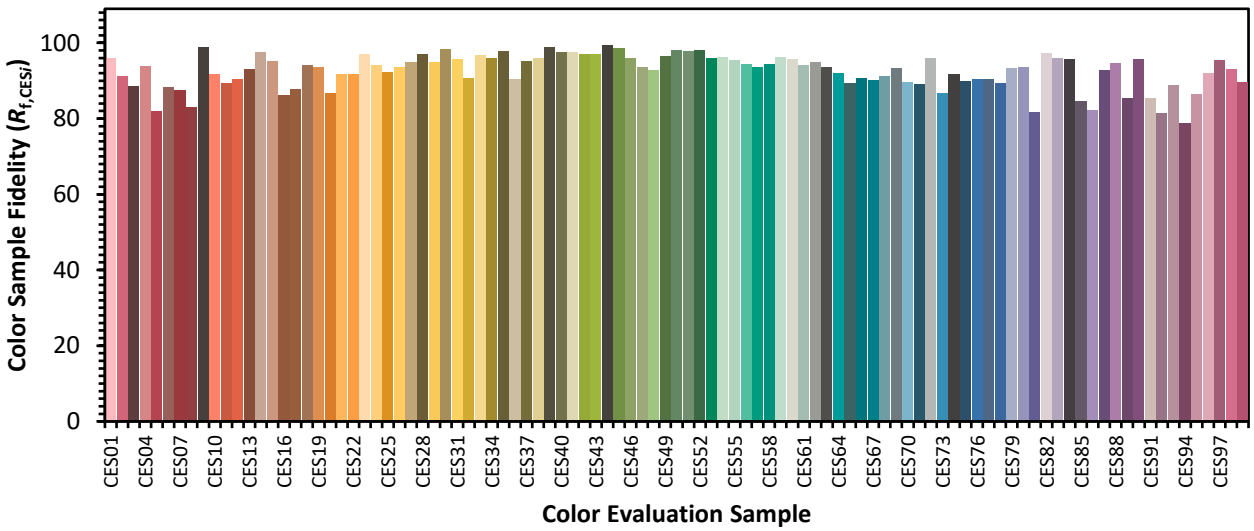
Individual Sample Fidelity Index ($R_{f,i}$)

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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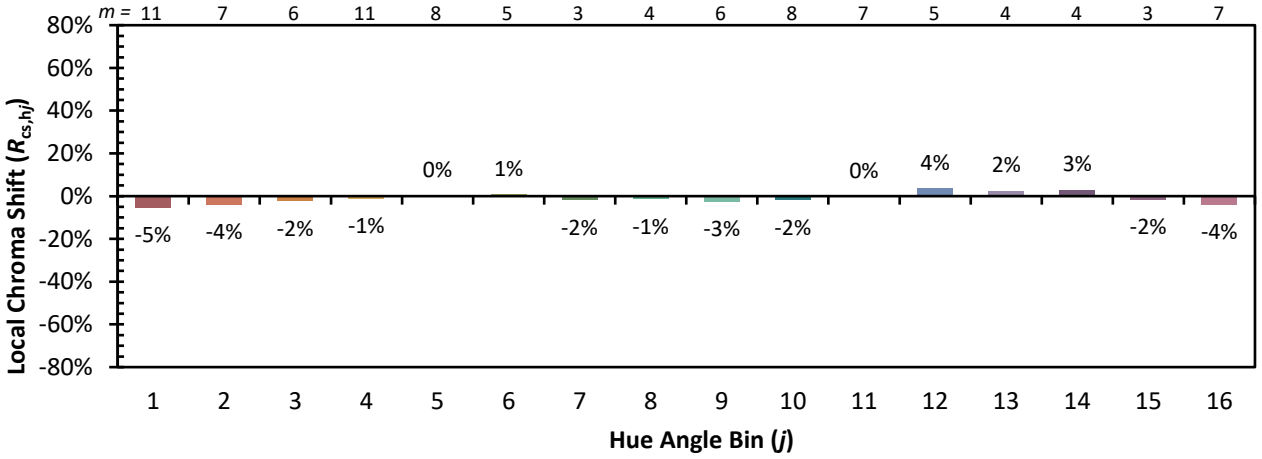
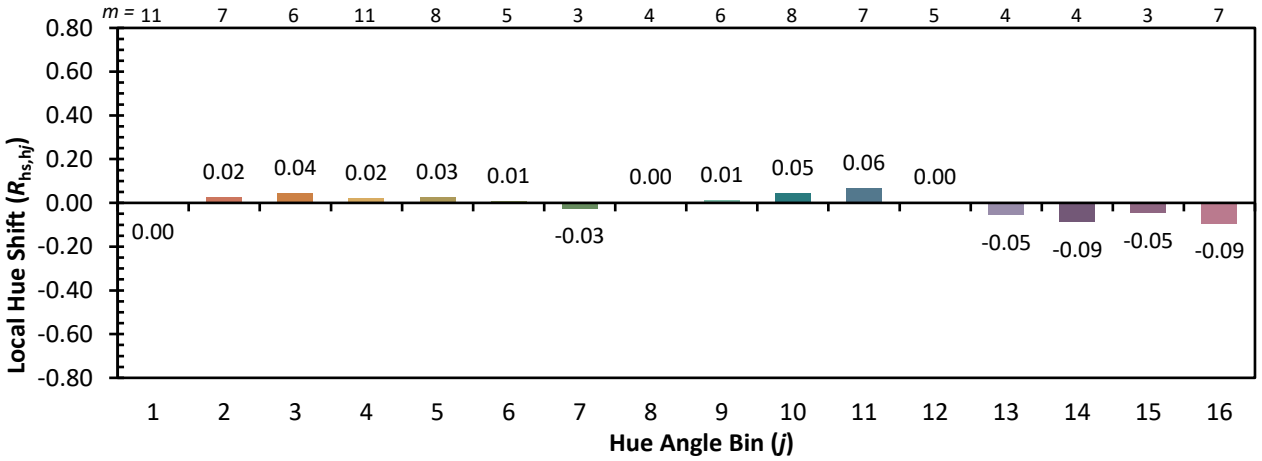
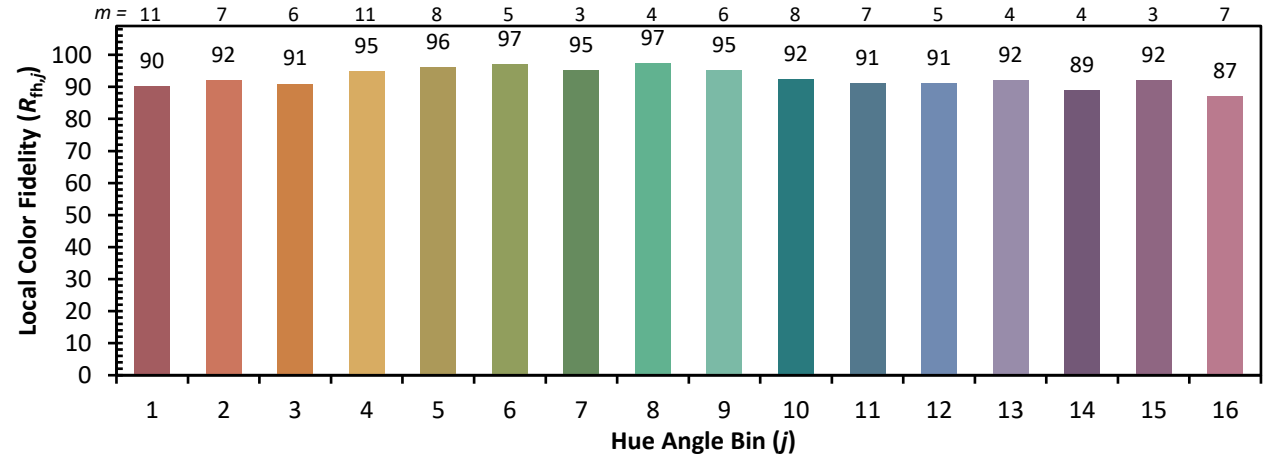
Color Rendition by Hue-Angle Bin







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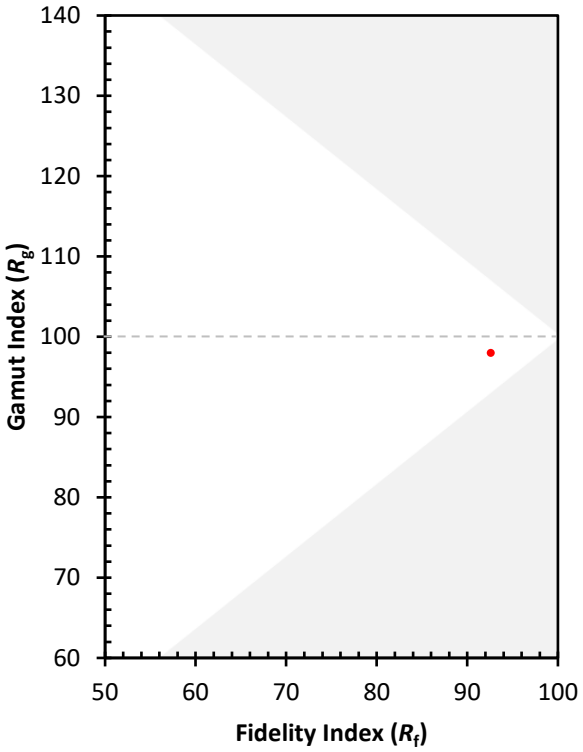
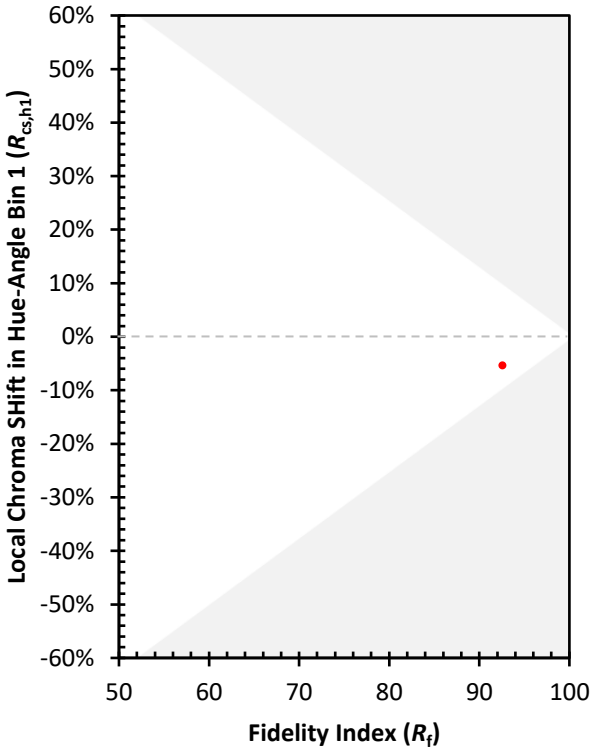
Measure Comparisons





(END OF REPORT)