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: P1456661

Luminaire Tested: GLAN-SB2C-835-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:	P1456661
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-835-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 80CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(52) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13554 lumens
Efficiency:	N/A
Efficacy:	134.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	100.9
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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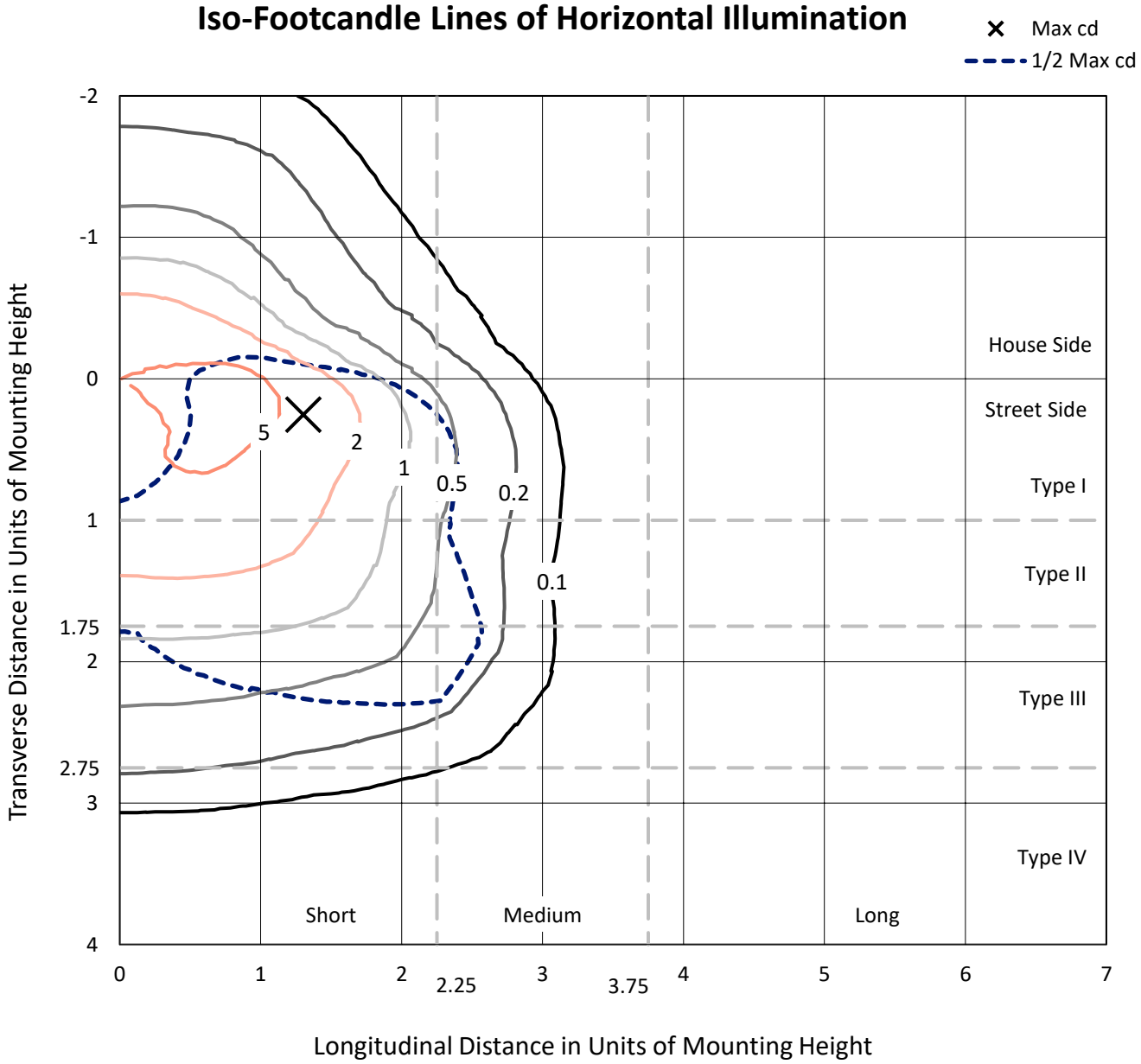
REPORT NUMBER: P1456661
CATALOG NUMBER: GLAN-SB2C-835-U-T3LG

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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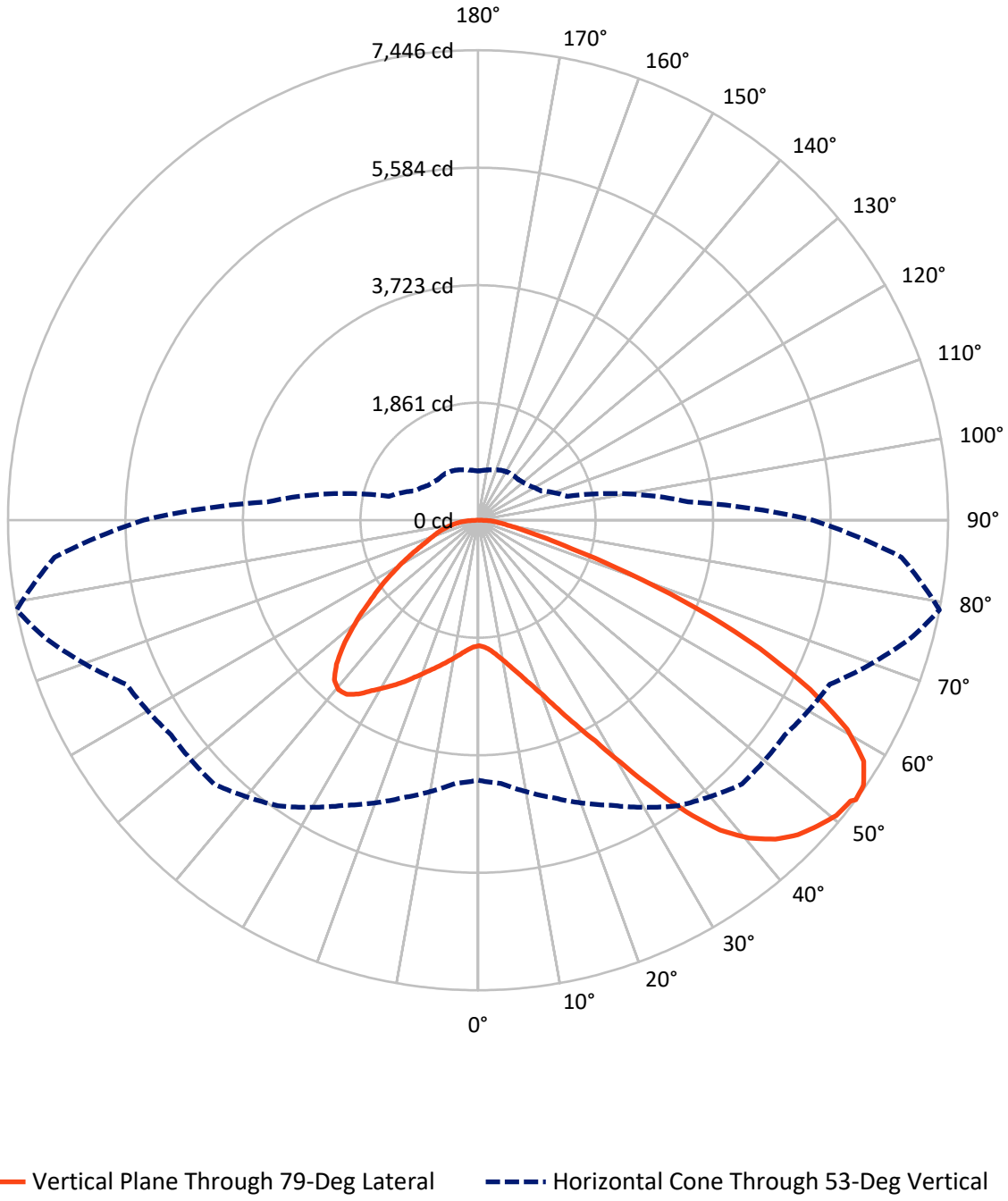
Luminous Intensity Polar Plot



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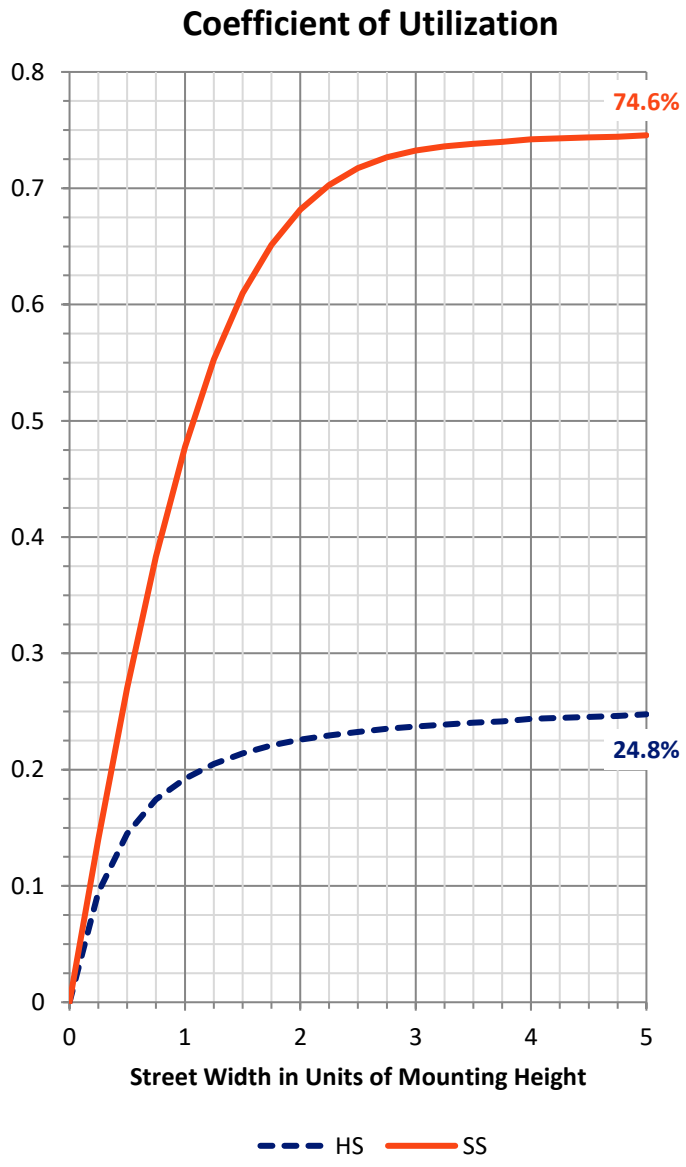
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3416.8	0.0	3416.8
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	10137.1	0.0	10137.1
	% Fixture	74.8	0.0	74.8
Total	Lumens	13554.0	0.0	13554.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	189.6	1.4
10°-20°	587.1	4.3
20°-30°	1122.5	8.3
30°-40°	1927.2	14.2
40°-50°	2699.4	19.9
50°-60°	3063.5	22.6
60°-70°	2686.5	19.8
70°-80°	1050.5	7.8
80°-90°	227.6	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°	13554.0	100.0
0°-180°	13554.0	100.0



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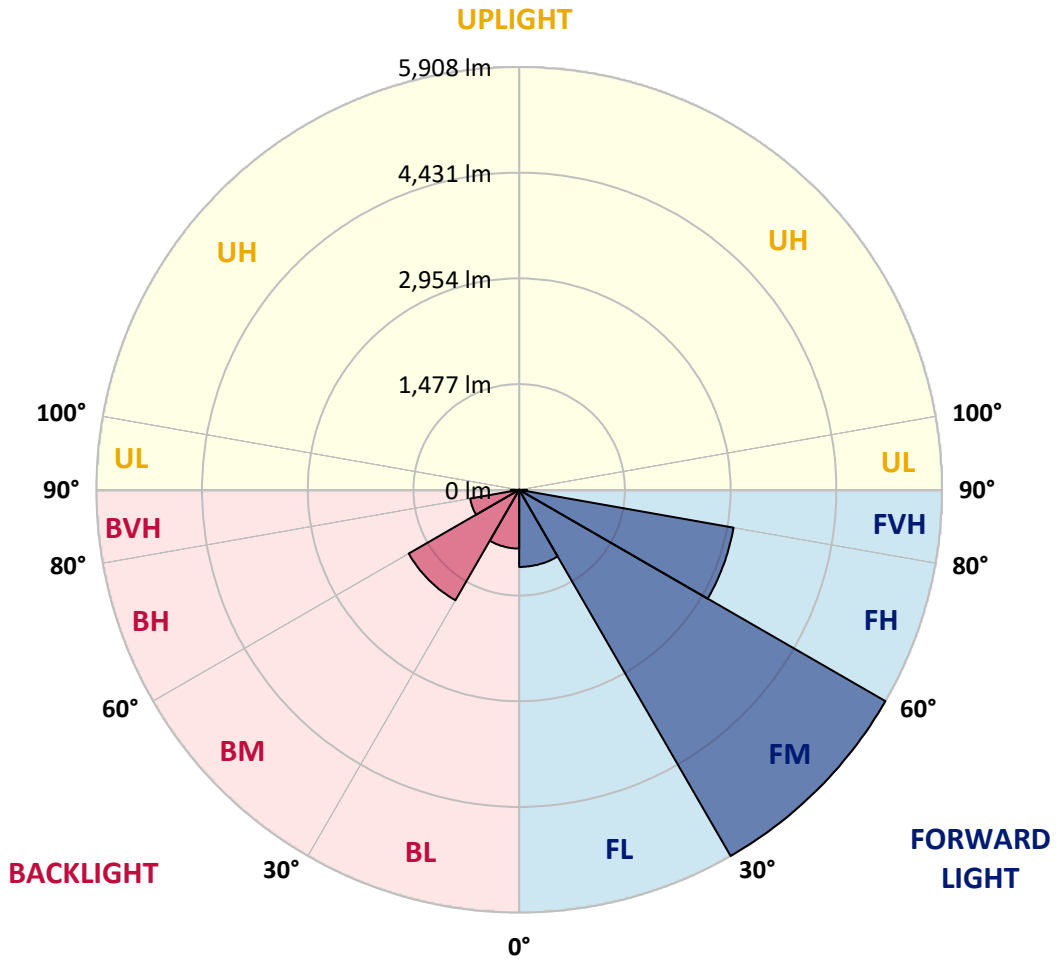
REPORT NUMBER: P1456661
CATALOG NUMBER: GLAN-SB2C-835-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1077.4	7.9			
FM	(30°-60°)	5907.7	43.6			
FH	(60°-80°)	3041.6	22.4			G2/5000
FVH	(80°-90°)	110.4	0.8			G2/225
BL	(0°-30°)	821.8	6.1	B2/1000		
BM	(30°-60°)	1782.5	13.2	B2/2500		
BH	(60°-80°)	695.4	5.1	B2/1000		G2/1000
BVH	(80°-90°)	117.2	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: P1456661
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1989.8	1989.8	1989.8	1989.8	1989.8	1989.8	1989.8	1989.8	1989.8	*1989.8*	1989.8
2.5°	1992.8	1992.8	1980.7	1992.8	1986.7	1995.8	2001.8	2001.8	2013.9	*2010.9*	2010.9
5°	1959.6	1953.5	1950.5	1971.6	1983.7	2007.9	2035.0	2047.1	2068.3	*2068.3*	2071.3
7.5°	1872.0	1869.0	1884.1	1926.3	1965.6	2026.0	2083.4	2116.6	2149.8	*2155.8*	2155.8
10°	1817.7	1814.6	1832.7	1884.1	1947.5	2035.0	2125.6	2195.1	2249.4	*2264.5*	2264.5
12.5°	1817.7	1817.7	1832.7	1884.1	1950.5	2056.2	2180.0	2297.7	2382.3	*2400.4*	2394.3
15°	1869.0	1866.0	1884.1	1938.4	2001.8	2101.5	2252.4	2409.4	2524.2	*2557.4*	2560.4
17.5°	1923.3	1920.3	1947.5	2016.9	2092.4	2192.1	2346.0	2539.3	2702.3	*2744.6*	2753.7
20°	2007.9	2004.9	2038.1	2104.5	2198.1	2312.8	2472.9	2693.3	2919.7	*2965.0*	2977.1
22.5°	2104.5	2107.5	2143.7	2225.3	2318.9	2469.8	2666.1	2910.7	3182.4	*3251.8*	3263.9
25°	2306.8	2297.7	2327.9	2385.3	2484.9	2666.1	2907.6	3173.3	3496.4	*3581.0*	3596.1
27.5°	2575.5	2560.4	2593.6	2651.0	2723.5	2892.5	3170.3	3466.2	3855.7	*3961.4*	3964.4
30°	2817.1	2808.0	2853.3	2971.0	3046.5	3176.4	3472.3	3810.4	4299.6	*4453.6*	4459.6
32.5°	3025.4	3022.4	3106.9	3257.9	3430.0	3568.9	3855.7	4245.2	4861.2	*5039.3*	5000.1
35°	3224.7	3233.7	3339.4	3496.4	3725.9	4003.7	4293.5	4737.4	5453.0	*5667.3*	5603.9
37.5°	3427.0	3433.0	3571.9	3774.2	4015.7	4378.1	4767.6	5271.8	5966.2	*6232.0*	6093.1
40°	3614.2	3632.3	3819.5	4036.9	4350.9	4719.3	5154.0	5643.2	6361.8	*6624.5*	6473.5
42.5°	3801.4	3828.5	4030.8	4329.8	4664.9	5048.4	5422.8	5869.6	6615.4	*6908.3*	6675.8
45°	3994.6	4012.7	4263.3	4574.3	4954.8	5308.0	5576.8	6014.6	6790.5	*7107.6*	6790.5
47.5°	4124.4	4160.7	4435.4	4794.7	5175.2	5507.3	5700.5	6074.9	6902.2	*7237.4*	6832.8
50°	4175.8	4227.1	4523.0	4921.6	5356.3	5694.5	5797.2	6108.2	7026.0	*7352.1*	6823.7
52.5°	4166.7	4215.0	4538.1	4978.9	5501.3	5866.6	5890.8	6144.4	7113.6	*7391.4*	6745.2
53°	*4118.4*	*4184.8*	*4547.2*	*4981.9*	*5522.4*	*5911.9*	*5933.0*	*6147.4*	*7125.7*	*7445.7*	*6733.2*
55°	3952.3	3988.6	4453.6	4978.9	5622.0	6081.0	6050.8	6238.0	7158.9	*7409.5*	6600.3
57.5°	3801.4	3837.6	4242.2	4921.6	5703.6	6319.5	6241.0	6222.9	6977.7	*7204.2*	6265.2
60°	3704.8	3716.8	4058.0	4740.4	5670.4	6485.6	6364.8	6044.8	6530.9	*6718.1*	5676.4
62.5°	3623.2	3620.2	3922.1	4480.7	5543.5	6509.7	6389.0	5603.9	5875.7	*5905.9*	4891.4
65°	3439.0	3417.9	3710.8	4187.8	5280.9	6401.0	6093.1	4936.6	5006.1	*4906.5*	3928.2
67.5°	3073.7	3028.4	3288.1	3741.0	4746.4	6093.1	5528.4	4160.7	3946.3	*3747.0*	2959.0
70°	2201.1	2201.1	2409.4	2862.3	3810.4	5265.8	4746.4	3149.2	2717.4	*2539.3*	1977.7
72.5°	1077.9	1105.1	1322.5	1690.8	2554.4	3822.5	3635.3	2041.1	1648.6	*1561.0*	1268.1
75°	458.9	462.0	564.6	748.8	1295.3	2261.5	2276.6	1177.5	1056.8	*1014.5*	839.4
77.5°	320.1	326.1	371.4	440.8	615.9	1038.7	1183.6	712.6	709.5	*679.4*	597.8
80°	244.6	250.6	280.8	329.1	413.7	531.4	612.9	483.1	507.3	*477.1*	431.8
82.5°	184.2	190.2	211.4	247.6	295.9	356.3	344.2	356.3	374.4	*356.3*	311.0
85°	123.8	126.8	141.9	172.1	190.2	214.4	214.4	259.7	271.7	*265.7*	244.6
87.5°	63.4	63.4	75.5	90.6	96.6	99.6	87.6	114.7	129.8	*141.9*	114.7
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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CATALOG NUMBER: GLAN-SB2C-835-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1989.8	1989.8	1989.8	1989.8	1989.8	1989.8	1989.8	1989.8	1989.8	1989.8	1989.8
2.5°	2010.9	2013.9	2004.9	2001.8	1998.8	1983.7	1983.7	1968.6	1965.6	1968.6	1959.6
5°	2077.3	2071.3	2047.1	2029.0	2007.9	1965.6	1941.4	1908.2	1899.2	1890.1	1881.1
7.5°	2158.8	2149.8	2107.5	2059.2	2001.8	1920.3	1875.0	1820.7	1802.6	1787.5	1781.4
10°	2261.5	2243.4	2177.0	2074.3	1968.6	1869.0	1805.6	1739.1	1709.0	1702.9	1687.8
12.5°	2394.3	2361.1	2237.3	2077.3	1938.4	1808.6	1739.1	1687.8	1675.7	1672.7	1657.6
15°	2542.3	2494.0	2294.7	2080.3	1899.2	1757.3	1715.0	1687.8	1687.8	1684.8	1675.7
17.5°	2723.5	2645.0	2349.1	2068.3	1850.9	1742.2	1721.0	1696.9	1690.8	1693.9	1681.8
20°	2940.9	2811.0	2406.4	2053.2	1829.7	1745.2	1721.0	1687.8	1672.7	1669.7	1660.6
22.5°	3191.5	3001.2	2469.8	2029.0	1829.7	1742.2	1702.9	1657.6	1627.4	1615.4	1603.3
25°	3478.3	3221.7	2536.3	2019.9	1835.8	1730.1	1666.7	1594.2	1545.9	1527.8	1518.7
27.5°	3825.5	3454.1	2584.6	2029.0	1832.7	1702.9	1603.3	1509.7	1455.3	1425.1	1419.1
30°	4209.0	3704.8	2617.8	2044.1	1814.6	1651.6	1527.8	1422.1	1346.6	1310.4	1301.3
32.5°	4661.9	3985.6	2651.0	2044.1	1769.3	1579.1	1440.2	1325.5	1247.0	1204.7	1198.7
35°	5163.1	4329.8	2681.2	2041.1	1715.0	1500.6	1352.7	1234.9	1153.4	1111.1	1108.1
37.5°	5588.8	4589.4	2696.3	2010.9	1639.5	1410.0	1271.1	1153.4	1068.9	1023.6	1020.5
40°	5851.5	4698.1	2666.1	1950.5	1548.9	1316.4	1180.6	1071.9	987.3	933.0	920.9
42.5°	5951.2	4646.8	2569.5	1850.9	1440.2	1222.8	1105.1	990.3	878.6	833.3	824.3
45°	5917.9	4447.5	2364.2	1709.0	1319.5	1138.3	1038.7	908.8	836.4	797.1	794.1
47.5°	5806.2	4139.5	2107.5	1530.8	1192.6	1062.8	951.1	887.7	821.3	779.0	776.0
50°	5610.0	3810.4	1799.5	1328.5	1077.9	984.3	930.0	878.6	824.3	791.1	785.0
52.5°	5359.4	3439.0	1515.7	1132.3	978.3	914.9	908.8	872.6	830.3	794.1	779.0
53°	*5302.0*	*3342.4*	*1461.4*	*1099.0*	*963.2*	*905.8*	*902.8*	*872.6*	*824.3*	*791.1*	*779.0*
55°	5027.2	3043.5	1289.3	981.3	887.7	875.6	902.8	869.6	809.2	782.0	773.0
57.5°	4586.4	2651.0	1123.2	872.6	809.2	839.4	893.7	857.5	791.1	742.8	727.7
60°	4055.0	2201.1	996.4	800.1	751.8	794.1	857.5	815.2	724.6	700.5	697.5
62.5°	3420.9	1781.4	899.8	739.7	703.5	745.8	803.1	730.7	664.3	646.1	640.1
65°	2672.1	1416.1	824.3	694.5	655.2	688.4	727.7	682.4	640.1	625.0	622.0
67.5°	1986.7	1111.1	763.9	655.2	606.9	628.0	673.3	661.2	625.0	615.9	612.9
70°	1370.8	902.8	709.5	619.0	546.5	570.7	640.1	649.2	612.9	606.9	603.9
72.5°	960.2	763.9	652.2	579.7	498.2	522.3	625.0	625.0	585.8	594.8	588.8
75°	721.6	643.1	585.8	531.4	437.8	474.0	603.9	597.8	558.6	597.8	582.7
77.5°	543.5	519.3	507.3	471.0	383.5	419.7	561.6	549.5	498.2	501.2	474.0
80°	395.5	401.6	434.8	401.6	320.1	347.2	474.0	468.0	404.6	416.7	383.5
82.5°	283.8	298.9	371.4	323.1	232.5	247.6	326.1	353.3	317.0	298.9	305.0
85°	214.4	223.4	298.9	238.5	144.9	163.0	223.4	253.6	247.6	229.5	232.5
87.5°	90.6	102.7	138.9	111.7	84.5	84.5	138.9	178.1	160.0	135.9	141.9
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-10

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-835-U-5WQ

Data in this report applies to families of products including GSS-SB1A-835-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

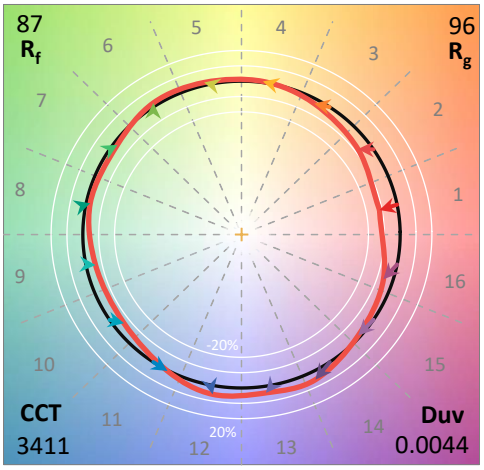
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-10
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-835-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3411
CIE u':	0.2360
CIE v':	0.5189
Duv:	0.0044
CIE x:	0.4154
CIE y:	0.4059
CIE z:	0.1787
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	579
Purity:	46.51914
Rf:	86.6
Rg:	95.9

CRI (Ra):	83.5
R1:	81.1
R2:	88.9
R3:	97.2
R4:	83.8
R5:	81.7
R6:	86.9
R7:	86.1
R8:	62.2
R9:	6.3
R10:	75.4
R11:	84.1
R12:	69.7
R13:	82.8
R14:	98.5
R15:	72.6



Test Conditions

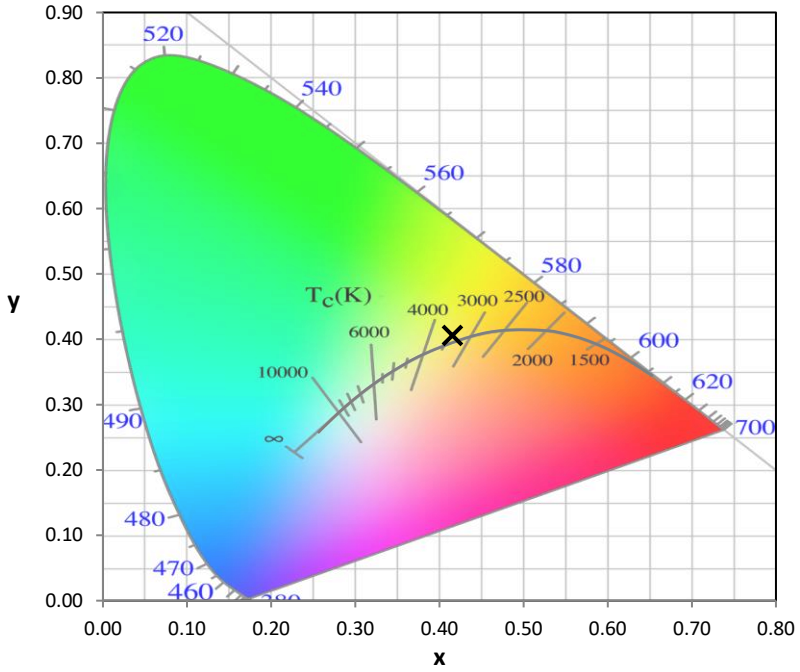
Stabilization Time:	35M
Operation Time:	1H 35M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-10

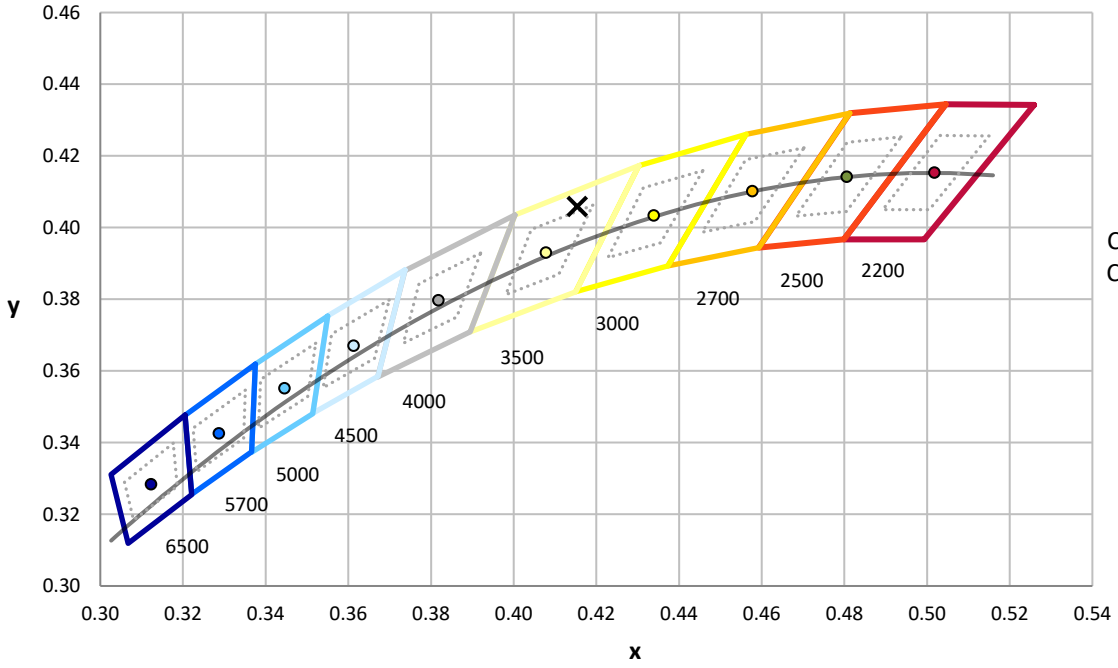
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-10

CIE 1931 Chromaticity Diagram



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

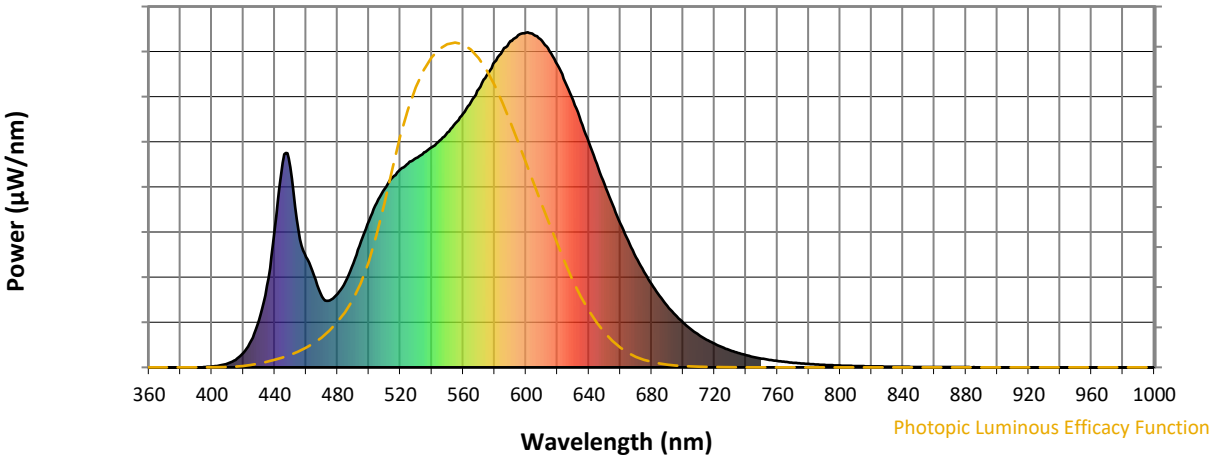


CCT = 3411K
CIE x = 0.4154
CIE y = 0.4059
Duv = 0.0044

Point lies inside the ANSI 3500K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-10

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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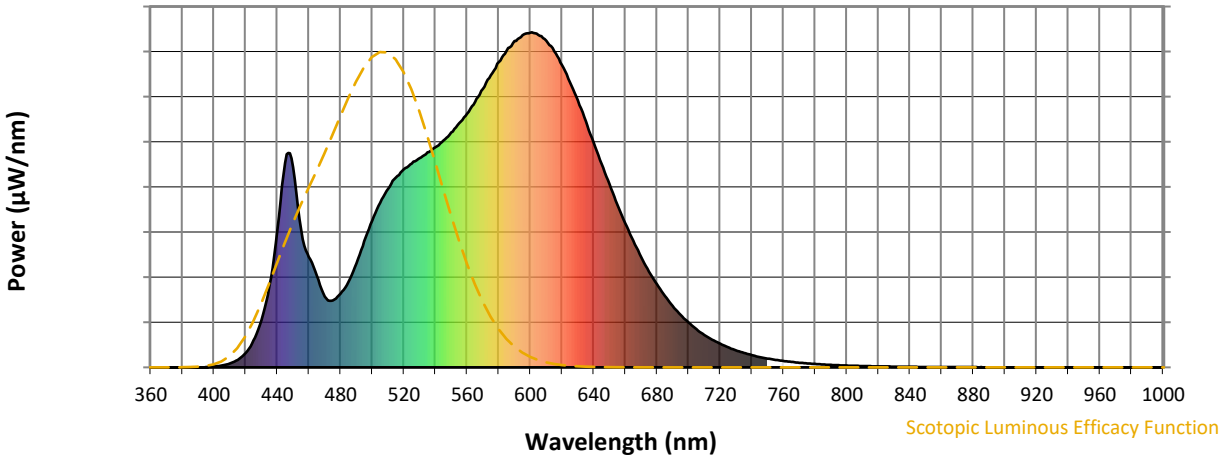
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.48**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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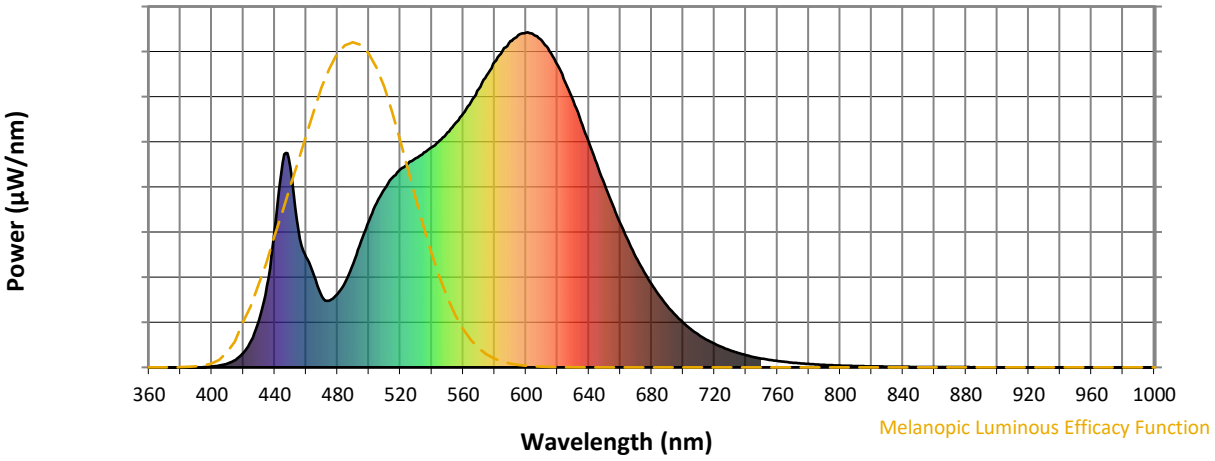
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.88**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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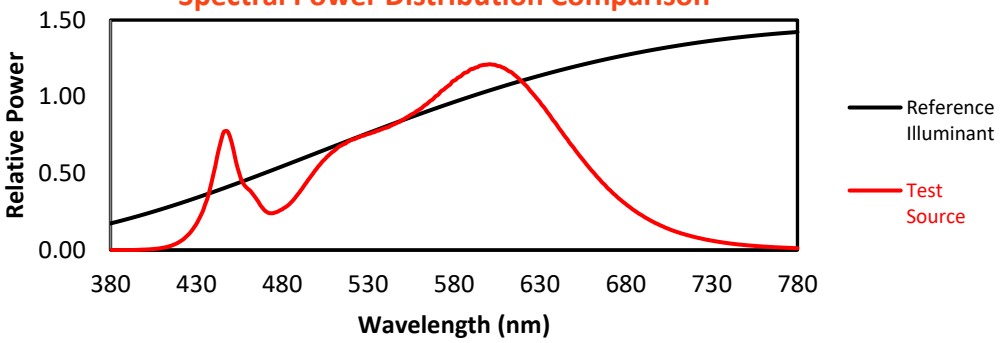
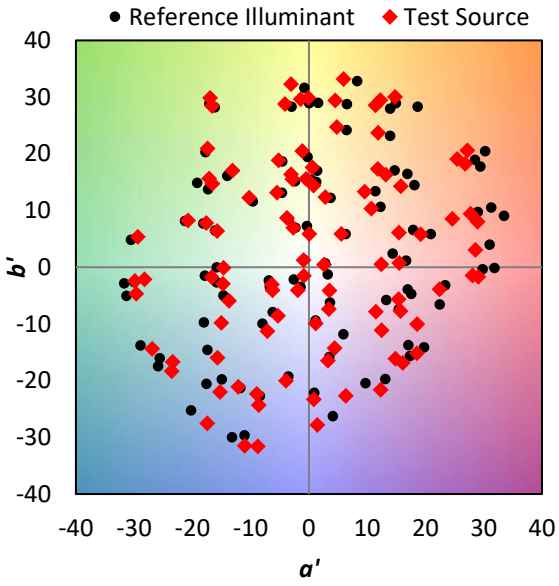
Summary

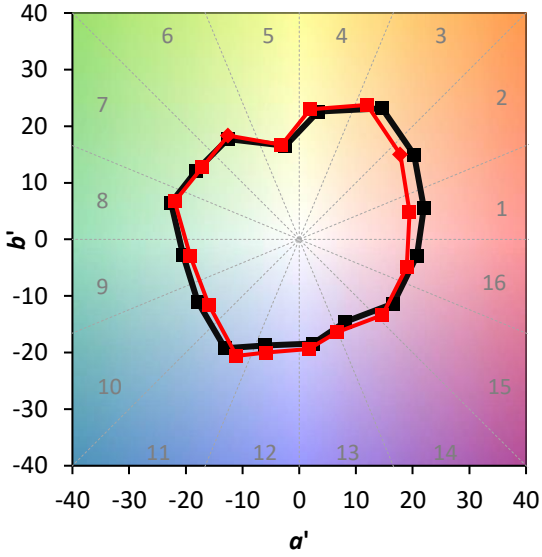
R_f = 86.6
R_g = 95.9
CIE R_a = 83.5
R_9 = 6.3

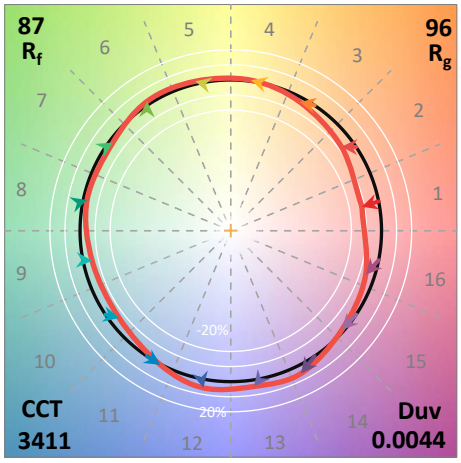
Spectral Power Distribution Comparison

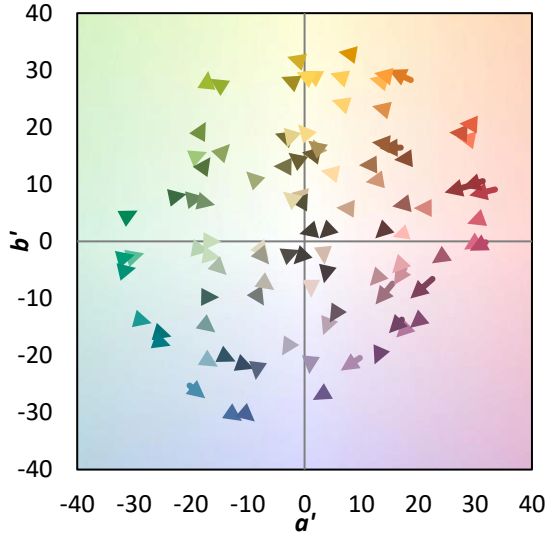


Color Vector Graphics









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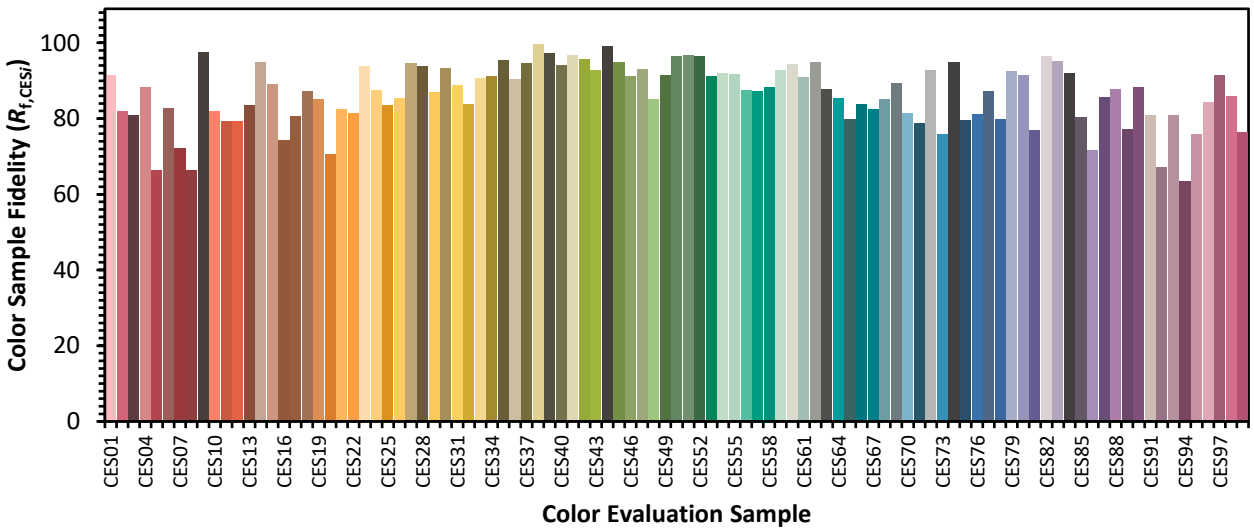
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 85	CES51 = 97	CES76 = 81
CES02 = 62	CES27 = 95	CES52 = 96	CES77 = 87
CES03 = 31	CES28 = 94	CES53 = 91	CES78 = 80
CES04 = 70	CES29 = 87	CES54 = 92	CES79 = 93
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 91
CES06 = 51	CES31 = 89	CES56 = 88	CES81 = 77
CES07 = 41	CES32 = 84	CES57 = 87	CES82 = 96
CES08 = 40	CES33 = 91	CES58 = 88	CES83 = 95
CES09 = 29	CES34 = 91	CES59 = 93	CES84 = 92
CES10 = 75	CES35 = 95	CES60 = 94	CES85 = 80
CES11 = 58	CES36 = 90	CES61 = 91	CES86 = 72
CES12 = 64	CES37 = 95	CES62 = 95	CES87 = 86
CES13 = 43	CES38 = 100	CES63 = 88	CES88 = 88
CES14 = 74	CES39 = 97	CES64 = 85	CES89 = 77
CES15 = 71	CES40 = 94	CES65 = 80	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 84	CES91 = 81
CES17 = 49	CES42 = 96	CES67 = 82	CES92 = 67
CES18 = 56	CES43 = 93	CES68 = 85	CES93 = 81
CES19 = 72	CES44 = 99	CES69 = 89	CES94 = 63
CES20 = 66	CES45 = 95	CES70 = 81	CES95 = 76
CES21 = 86	CES46 = 91	CES71 = 79	CES96 = 84
CES22 = 78	CES47 = 93	CES72 = 93	CES97 = 92
CES23 = 91	CES48 = 85	CES73 = 76	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 95	CES99 = 77
CES25 = 72	CES50 = 96	CES75 = 80	



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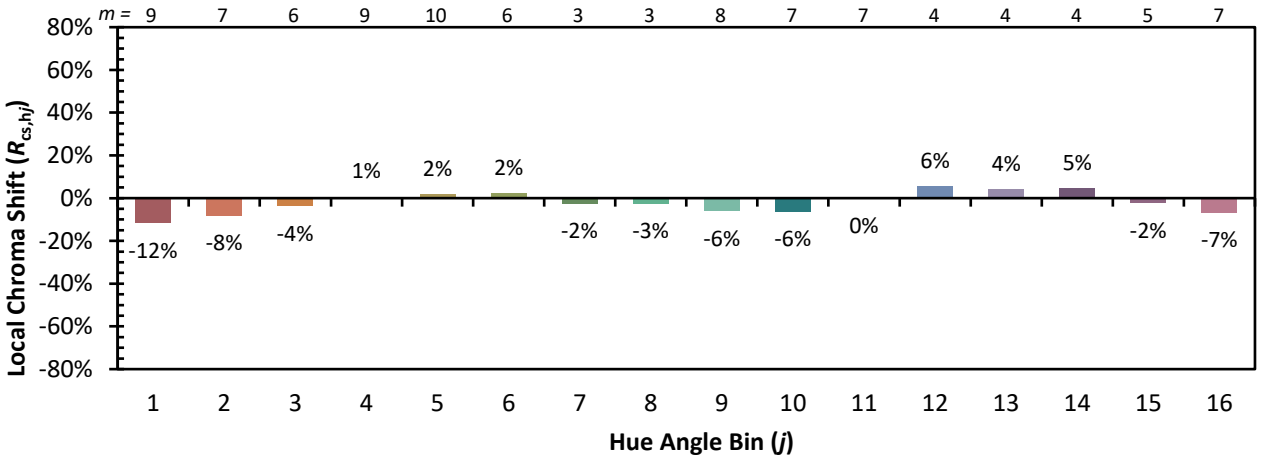
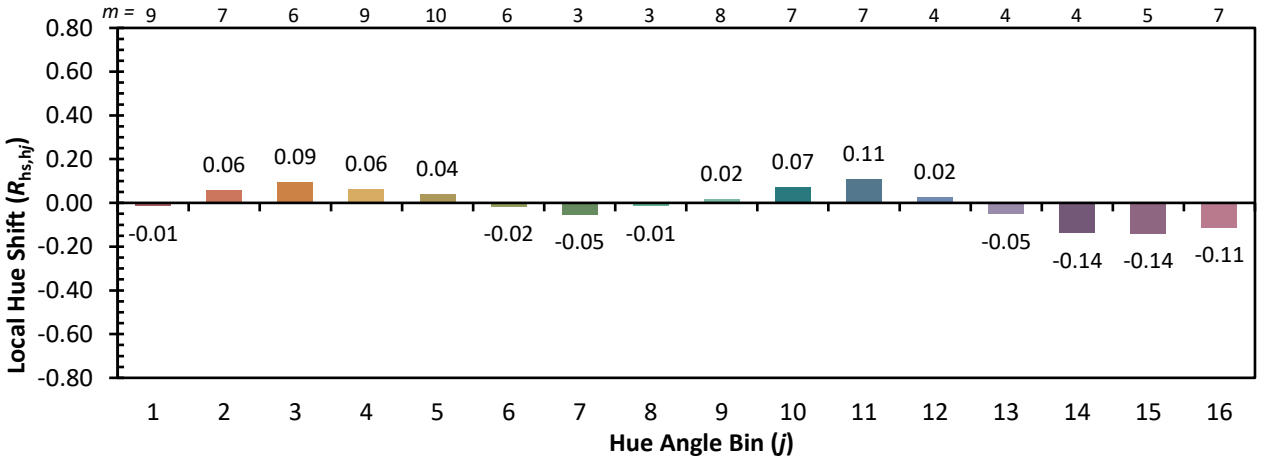
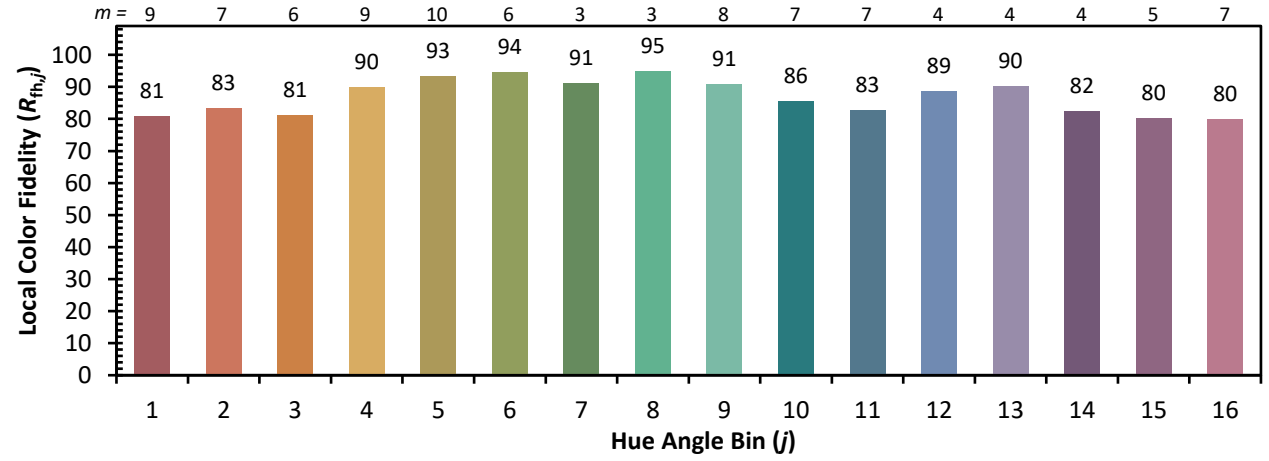
Color Rendition by Hue-Angle Bin







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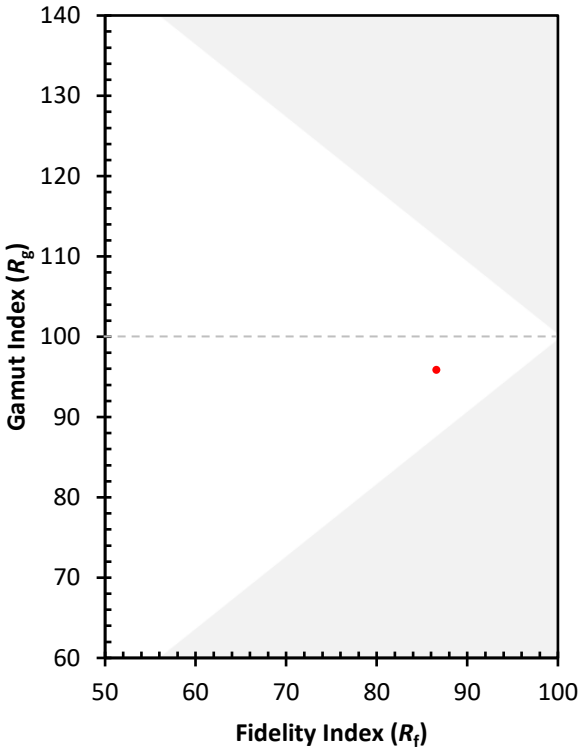
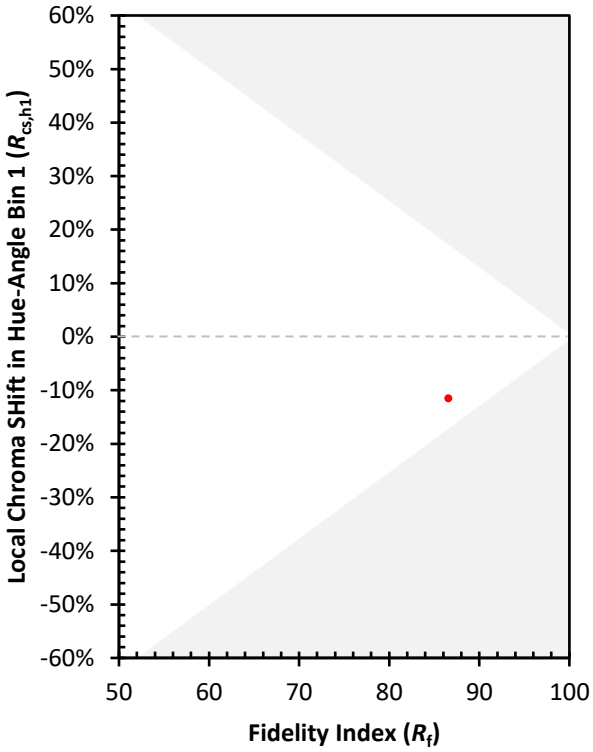
Measure Comparisons





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