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: P1456014

Luminaire Tested: GLAN-SB2D-827-U-T2LG

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:	P1456014
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2D-827-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 2xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(52) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17121.3 lumens
Efficiency:	N/A
Efficacy:	116.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	147.6
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: P1456014
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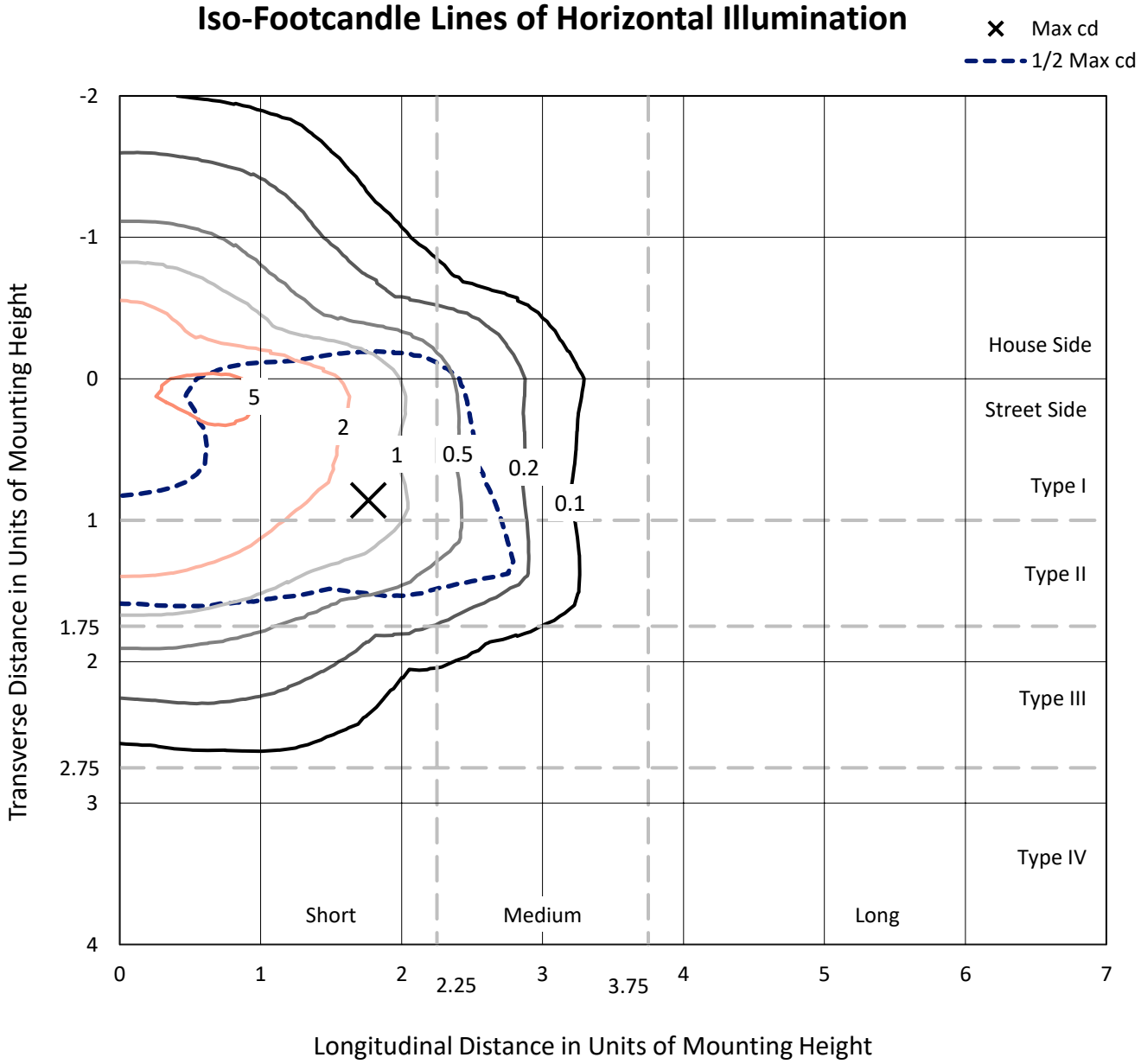
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.4 fc
Type II - Short - N/A

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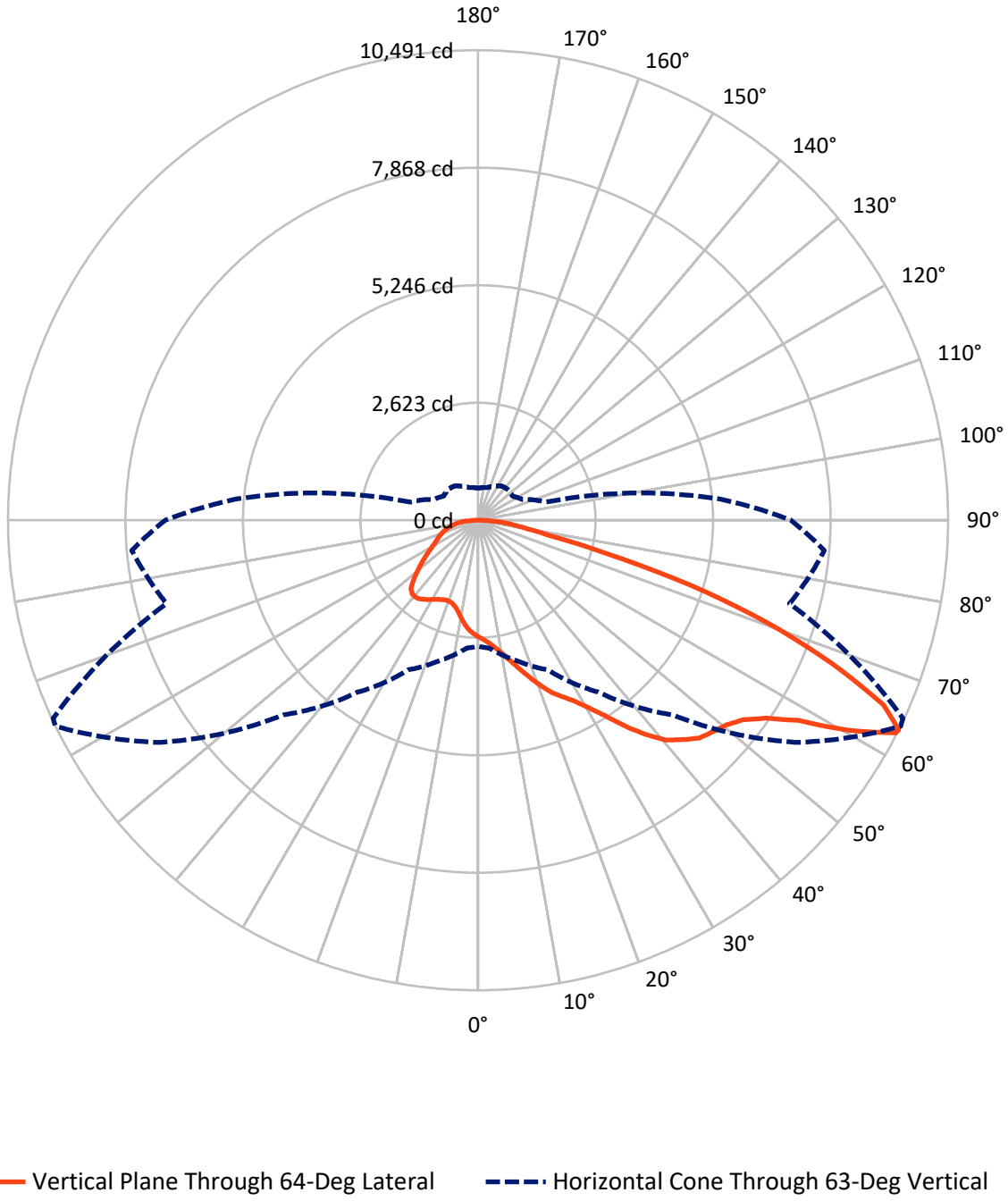
Luminous Intensity Polar Plot



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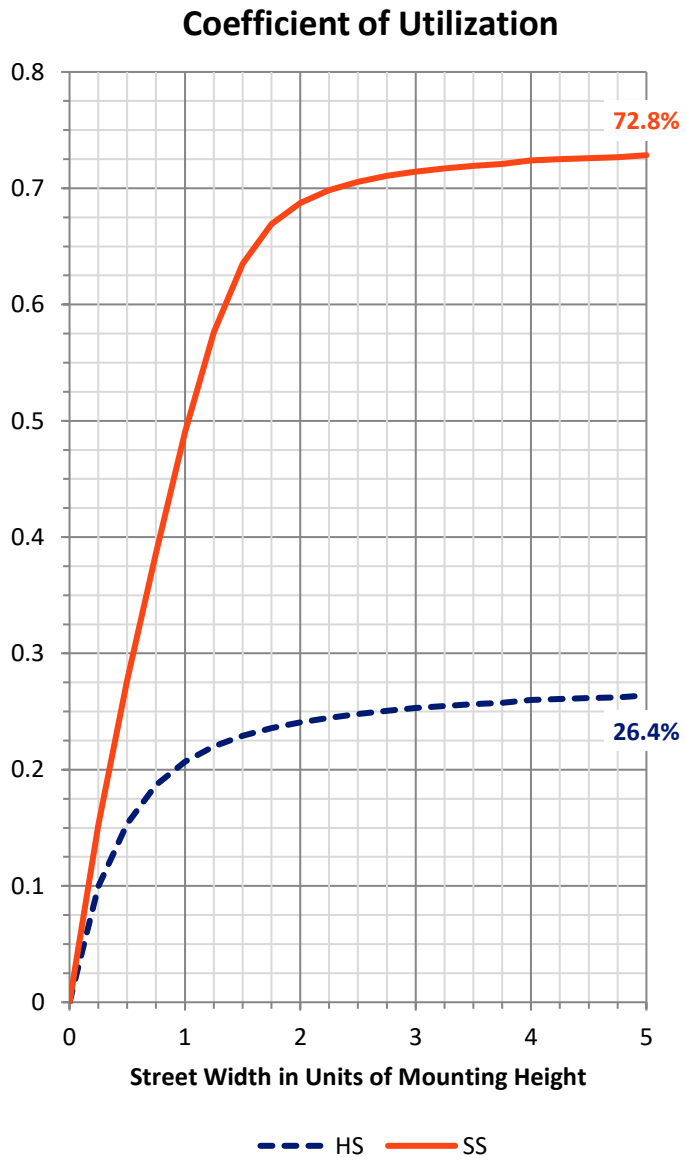
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4600.0	0.0	4600.0
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	12521.3	0.0	12521.3
	% Fixture	73.1	0.0	73.1
Total	Lumens	17121.3	0.0	17121.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	239.4	1.4
10°-20°	737.0	4.3
20°-30°	1347.7	7.9
30°-40°	2318.2	13.5
40°-50°	3418.8	20.0
50°-60°	4097.6	23.9
60°-70°	3288.7	19.2
70°-80°	1321.5	7.7
80°-90°	352.4	2.1
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°	17121.3	100.0
0°-180°	17121.3	100.0



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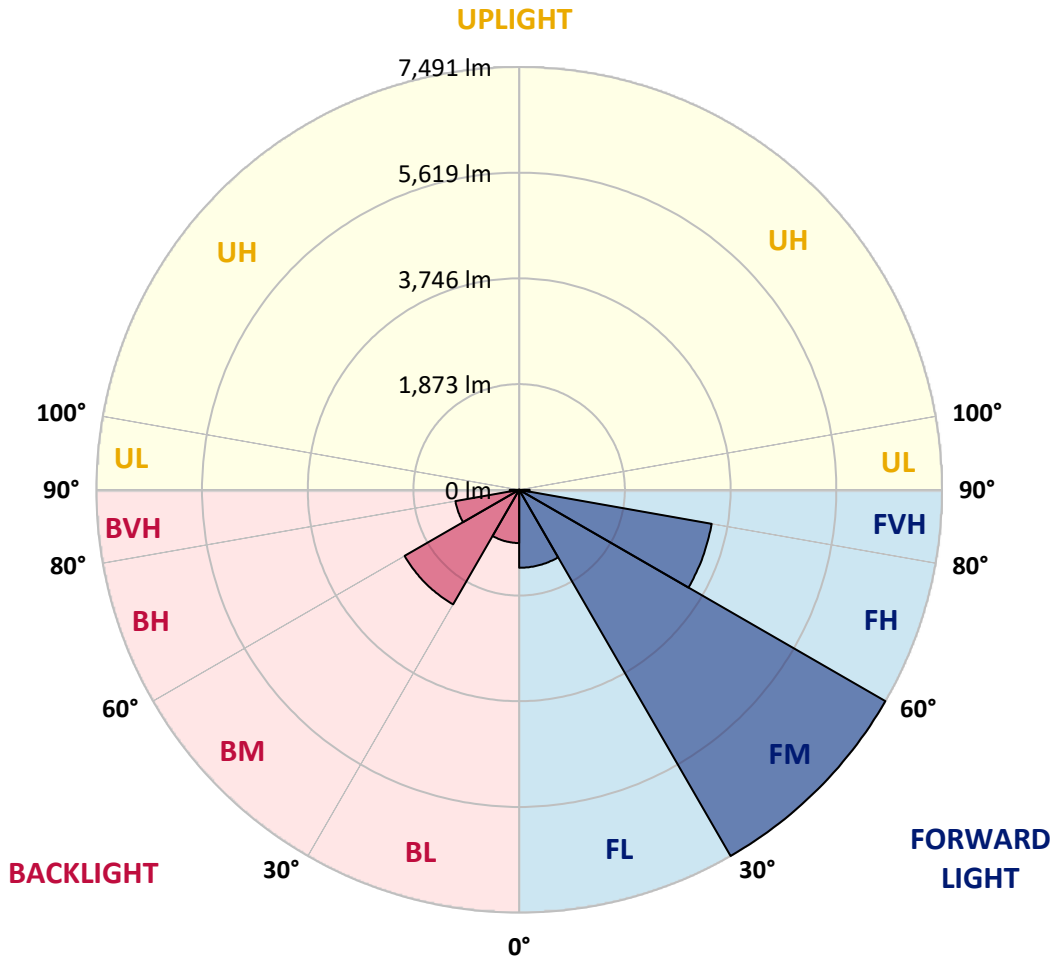
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1381.4	8.1			
FM	(30°-60°)	7491.5	43.8			
FH	(60°-80°)	3463.3	20.2			G2/5000
FVH	(80°-90°)	185.1	1.1			G2/225
BL	(0°-30°)	942.7	5.5	B2/1000		
BM	(30°-60°)	2343.1	13.7	B2/2500		
BH	(60°-80°)	1146.9	6.7	B3/2500		G3/2500
BVH	(80°-90°)	167.2	1.0			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Short



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REPORT NUMBER: P1456014
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	2607.4	2607.4	2607.4	2607.4	2607.4	2607.4	2607.4	*2607.4*	2607.4	2607.4	2607.4
2.5°	2715.1	2718.9	2707.4	2703.5	2711.2	2695.8	2692.0	*2676.6*	2668.9	2653.5	2634.3
5°	2792.0	2795.8	2788.1	2788.1	2795.8	2784.3	2780.4	*2765.1*	2757.4	2742.0	2703.5
7.5°	2788.1	2792.0	2799.7	2830.4	2868.9	2884.3	2895.8	*2884.3*	2880.4	2857.3	2818.9
10°	2726.6	2730.4	2749.7	2795.8	2892.0	2961.2	3034.2	*3034.2*	3041.9	3022.7	2953.5
12.5°	2642.0	2645.8	2692.0	2765.1	2892.0	3011.2	3161.2	*3222.7*	3218.8	3207.3	3126.5
15°	2438.2	2438.2	2507.4	2645.8	2849.7	3045.8	3268.8	*3434.2*	3438.0	3449.6	3353.4
17.5°	2265.1	2269.0	2326.6	2449.7	2715.1	3026.6	3384.2	*3668.8*	3680.3	3745.7	3607.3
20°	2280.5	2280.5	2299.7	2353.6	2568.9	2949.6	3449.6	*3918.8*	3957.2	4111.0	3938.0
22.5°	2399.7	2399.7	2415.1	2411.2	2542.0	2899.6	3491.9	*4168.7*	4237.9	4557.1	4334.1
25°	2618.9	2615.1	2599.7	2576.6	2653.5	2953.5	3588.0	*4361.0*	4495.6	5049.4	4791.7
27.5°	2888.1	2880.4	2857.3	2818.9	2872.7	3115.0	3753.4	*4564.8*	4711.0	5587.8	5276.3
30°	3222.7	3199.6	3176.5	3126.5	3184.2	3380.4	3999.5	*4853.3*	4991.7	6199.3	5860.8
32.5°	3618.8	3645.7	3568.8	3499.6	3561.1	3741.9	4364.9	*5195.5*	5345.5	6837.6	6468.4
35°	4211.0	4291.8	4268.7	3918.8	3976.4	4176.4	4791.7	*5637.8*	5772.4	7418.3	7091.5
37.5°	4795.6	4776.3	4795.6	4503.3	4411.0	4653.3	5249.4	*6060.8*	6191.6	7891.4	7641.4
40°	5264.7	5322.4	5322.4	5084.0	4964.8	5126.3	5664.7	*6449.2*	6576.1	8152.9	8037.5
42.5°	5776.2	5783.9	5768.5	5560.9	5514.7	5557.0	6030.0	*6695.3*	6799.2	8287.5	8306.7
45°	6353.1	6349.2	6283.9	6110.8	6041.6	6003.1	6256.9	*6933.8*	7037.6	8349.0	8452.8
47.5°	6829.9	6849.2	6853.0	6668.4	6553.1	6387.7	6453.1	*7053.0*	7172.2	8279.8	8483.6
50°	6856.9	6887.6	7033.8	7087.6	7064.5	6799.2	6633.8	*7179.9*	7299.1	8295.2	8595.1
52.5°	6687.7	6718.4	6906.9	7129.9	7399.1	7272.2	6918.4	*7399.1*	7522.2	8445.1	8848.9
55°	6233.9	6283.9	6564.6	6876.1	7356.8	7537.6	7422.2	*7795.2*	7910.6	8564.4	9145.0
57.5°	5426.3	5487.8	5876.2	6372.3	7029.9	7476.0	8152.9	*8429.8*	8525.9	8649.0	9148.9
60°	4057.2	4107.2	4714.8	5384.0	6372.3	7091.5	8587.4	*9518.1*	9571.9	8191.3	8629.7
62.5°	2988.1	3038.1	3445.7	3926.4	5007.1	6383.8	8672.0	*10460.3*	10468.0	7364.5	7914.4
63°	*2815.0*	*2865.0*	*3234.2*	*3684.2*	*4684.0*	*6145.4*	*8645.1*	*10491.0*	*10464.1*	*7195.3*	*7756.8*
65°	2192.0	2280.5	2665.1	3007.3	3511.1	4891.7	8299.0	*9945.0*	9983.4	6695.3	6964.5
67.5°	1492.1	1557.5	2045.9	2442.0	2653.5	3115.0	6806.9	*8510.5*	8572.0	6176.2	5557.0
70°	1153.7	1184.5	1469.1	1934.4	2145.9	1980.5	4437.9	*6853.0*	6853.0	4822.5	3938.0
72.5°	903.7	915.3	1107.6	1511.4	1726.7	1522.9	2472.8	*4984.0*	4799.4	2861.2	2626.6
75°	646.1	661.5	834.5	1126.8	1376.8	1199.9	1580.6	*2903.5*	2792.0	1646.0	1753.6
77.5°	511.5	519.2	623.0	830.7	1115.2	915.3	1203.7	*1584.4*	1569.0	1157.6	1126.8
80°	403.8	419.2	488.4	596.1	861.4	715.3	896.0	*1046.0*	1015.3	796.1	723.0
82.5°	288.4	315.3	376.9	453.8	638.4	511.5	588.4	*738.4*	738.4	599.9	476.9
85°	176.9	200.0	223.0	280.7	453.8	330.7	311.5	*476.9*	488.4	449.9	307.7
87.5°	84.6	92.3	107.7	119.2	165.4	150.0	123.1	*180.7*	184.6	200.0	126.9
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: P1456014
CATALOG NUMBER: GLAN-SB2D-827-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2607.4	2607.4	2607.4	2607.4	2607.4	2607.4	2607.4	2607.4	2607.4	2607.4	2607.4
2.5°	2630.5	2622.8	2584.3	2545.8	2503.5	2465.1	2426.6	2395.9	2361.3	2368.9	2372.8
5°	2680.4	2661.2	2576.6	2476.6	2345.9	2222.8	2103.6	2019.0	1965.1	1949.8	1919.0
7.5°	2788.1	2742.0	2588.1	2376.6	2134.4	1942.1	1830.5	1780.6	1765.2	1769.0	1761.3
10°	2911.2	2842.0	2603.5	2257.4	1949.8	1819.0	1803.6	1834.4	1849.8	1865.2	1869.0
12.5°	3072.7	2961.2	2595.8	2126.7	1861.3	1838.2	1895.9	1953.6	1988.2	2011.3	2007.4
15°	3261.1	3111.2	2572.8	2019.0	1849.8	1911.3	1984.4	2049.8	2092.1	2115.1	2103.6
17.5°	3488.0	3288.1	2545.8	1949.8	1884.4	1957.5	2034.4	2099.7	2145.9	2161.3	2149.7
20°	3768.8	3488.0	2499.7	1919.0	1911.3	1976.7	2045.9	2107.4	2145.9	2161.3	2145.9
22.5°	4099.5	3726.5	2461.2	1919.0	1922.8	1976.7	2026.7	2072.8	2107.4	2119.0	2099.7
25°	4522.5	4003.4	2445.9	1949.8	1926.7	1957.5	1984.4	2011.3	2030.5	2038.2	2030.5
27.5°	4953.2	4322.6	2453.5	1988.2	1922.8	1930.5	1930.5	1934.4	1938.2	1942.1	1938.2
30°	5449.3	4645.6	2484.3	2038.2	1930.5	1892.1	1880.5	1857.5	1838.2	1822.9	1807.5
32.5°	5930.1	4953.2	2538.2	2111.3	1922.8	1849.8	1826.7	1769.0	1715.2	1669.0	1669.0
35°	6449.2	5272.4	2634.3	2165.1	1915.2	1811.3	1745.9	1680.6	1622.9	1557.5	1557.5
37.5°	6895.3	5545.5	2711.2	2226.7	1907.5	1765.2	1661.3	1588.3	1526.7	1461.4	1453.7
40°	7206.8	5703.2	2757.4	2249.7	1880.5	1703.6	1580.6	1488.3	1399.8	1311.4	1307.5
42.5°	7356.8	5695.5	2730.4	2242.0	1830.5	1626.7	1511.4	1388.3	1269.1	1188.3	1180.6
45°	7437.6	5645.5	2626.6	2176.7	1749.8	1546.0	1422.9	1292.2	1172.9	1099.9	1084.5
47.5°	7422.2	5522.4	2484.3	2015.1	1642.1	1457.5	1334.5	1199.9	1103.7	1061.4	1061.4
50°	7464.5	5426.3	2322.8	1830.5	1496.0	1353.7	1253.7	1130.6	1072.9	1019.1	999.9
52.5°	7652.9	5507.0	2184.4	1657.5	1357.5	1253.7	1184.5	1080.6	1007.6	973.0	961.4
55°	7902.9	5680.1	2053.6	1503.7	1222.9	1165.2	1130.6	1034.5	949.9	915.3	896.0
57.5°	7949.0	5799.3	1926.7	1353.7	1111.4	1096.0	1084.5	953.7	884.5	857.6	842.2
60°	7629.8	5710.8	1761.3	1219.1	1023.0	1030.6	999.9	903.7	823.0	796.1	780.7
62.5°	7087.6	5480.1	1596.0	1103.7	953.7	969.1	938.3	842.2	761.4	734.5	726.8
63°	*6979.9*	*5418.6*	*1557.5*	*1092.2*	*938.3*	*957.6*	*930.7*	*834.5*	*753.8*	*726.8*	*715.3*
65°	6337.7	5049.4	1422.9	1030.6	888.4	888.4	892.2	796.1	726.8	715.3	707.6
67.5°	5168.6	4214.9	1276.8	957.6	834.5	846.1	865.3	811.4	784.5	776.8	769.1
70°	3907.2	3172.7	1149.9	888.4	776.8	815.3	946.0	923.0	823.0	753.8	738.4
72.5°	2768.9	2161.3	1038.3	819.1	707.6	803.7	980.7	880.7	742.2	661.5	646.1
75°	1853.6	1392.1	926.8	746.1	630.7	742.2	926.8	803.7	646.1	626.8	603.8
77.5°	1165.2	992.2	815.3	661.5	546.1	661.5	842.2	715.3	557.6	565.3	530.7
80°	711.5	707.6	684.5	561.5	438.4	526.9	707.6	603.8	446.1	446.1	396.1
82.5°	423.0	511.5	580.7	465.3	319.2	376.9	511.5	453.8	373.0	361.5	338.4
85°	284.6	346.1	461.5	357.6	203.8	230.7	353.8	380.7	342.3	300.0	280.7
87.5°	103.8	138.4	211.5	146.1	88.5	138.4	265.4	276.9	207.7	161.5	146.1
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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

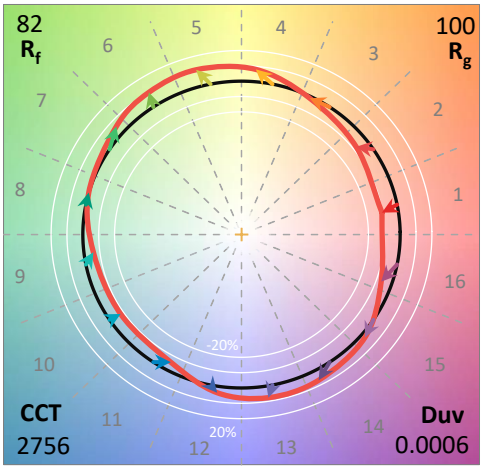
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-8
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-827-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2756
CIE u':	0.2599
CIE v':	0.5271
Duv:	0.0006
CIE x:	0.4563
CIE y:	0.4112
CIE z:	0.1325
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	583
Purity:	60.41121
Rf:	82.2
Rg:	99.9

CRI (Ra):	82.9
R1:	81.6
R2:	88.8
R3:	96.0
R4:	83.4
R5:	81.4
R6:	87.0
R7:	84.0
R8:	60.8
R9:	10.8
R10:	74.8
R11:	84.3
R12:	72.1
R13:	82.9
R14:	97.3
R15:	73.7



Test Conditions

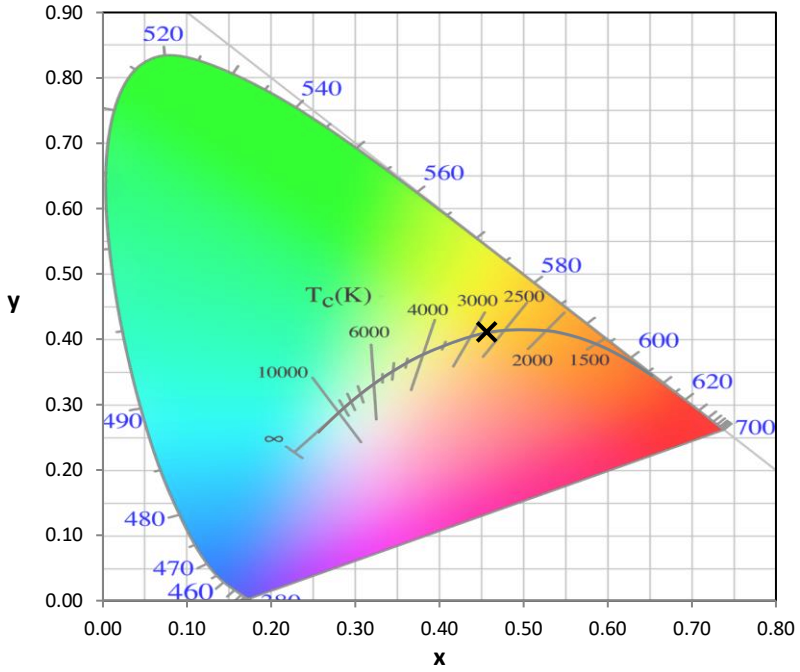
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

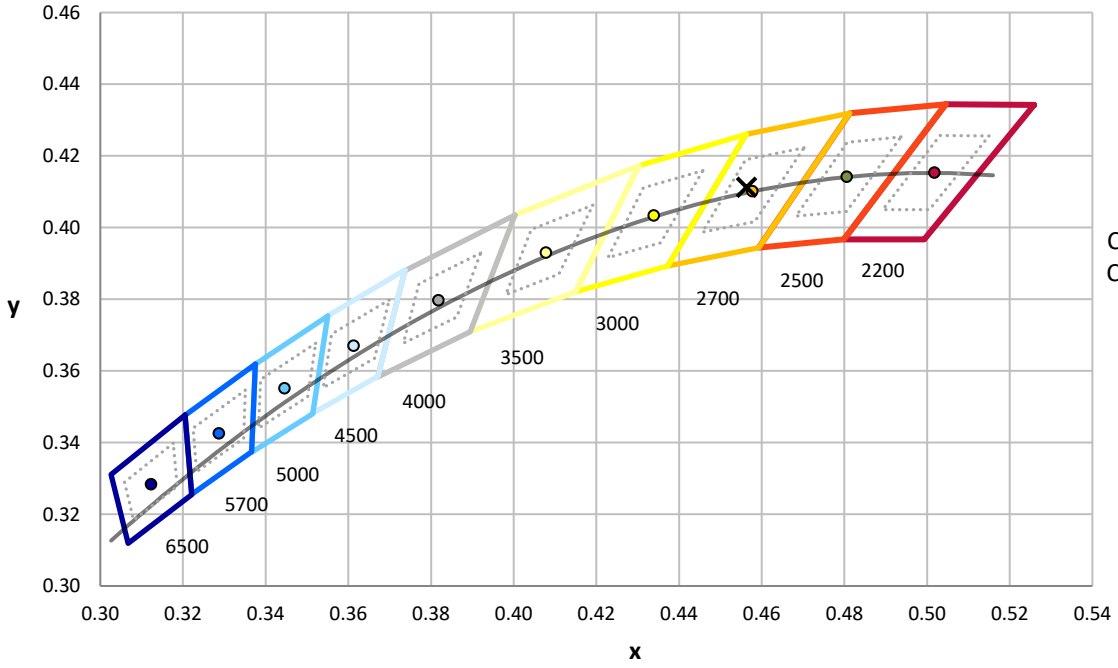
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



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



CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

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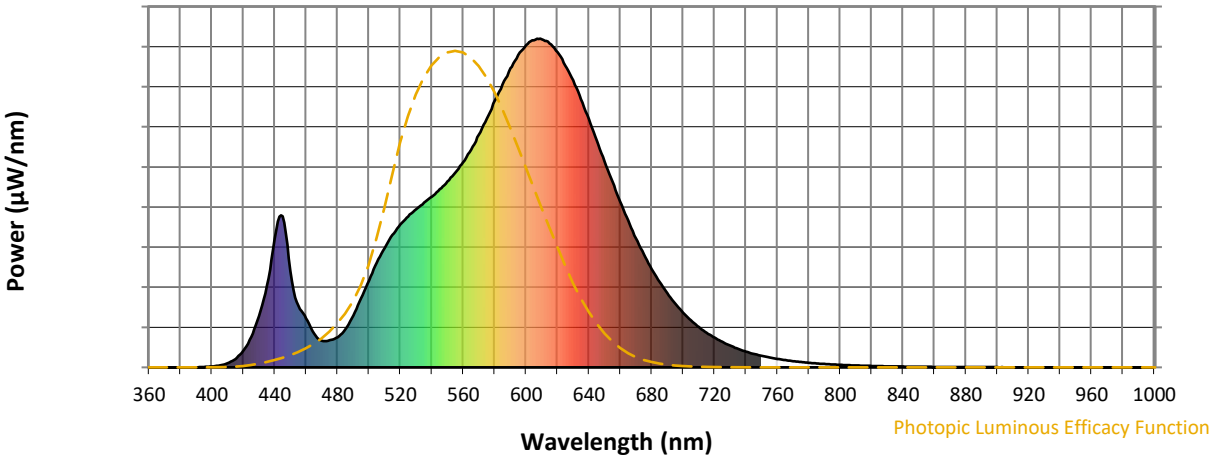
Photopic Flux vs. Wavelength



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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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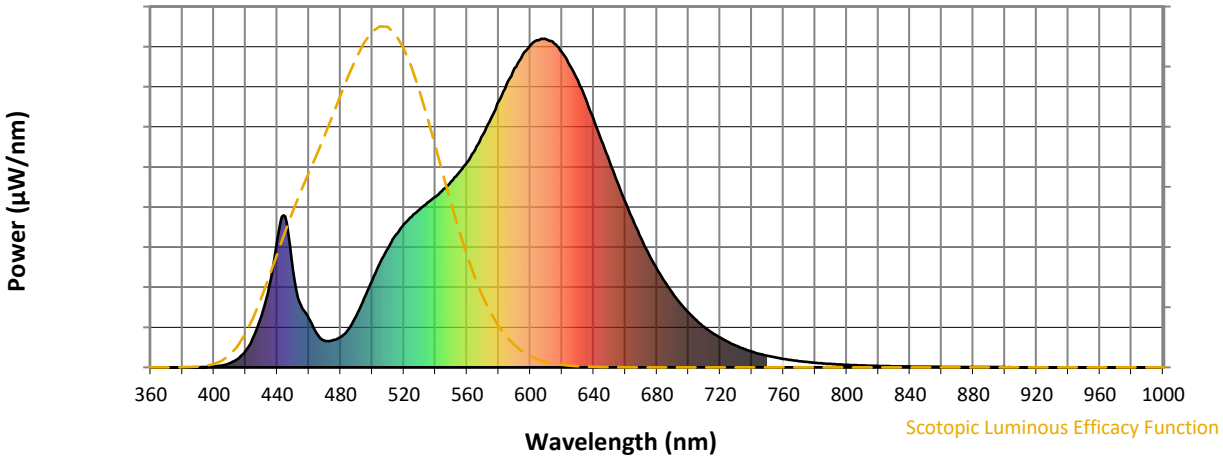
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.2**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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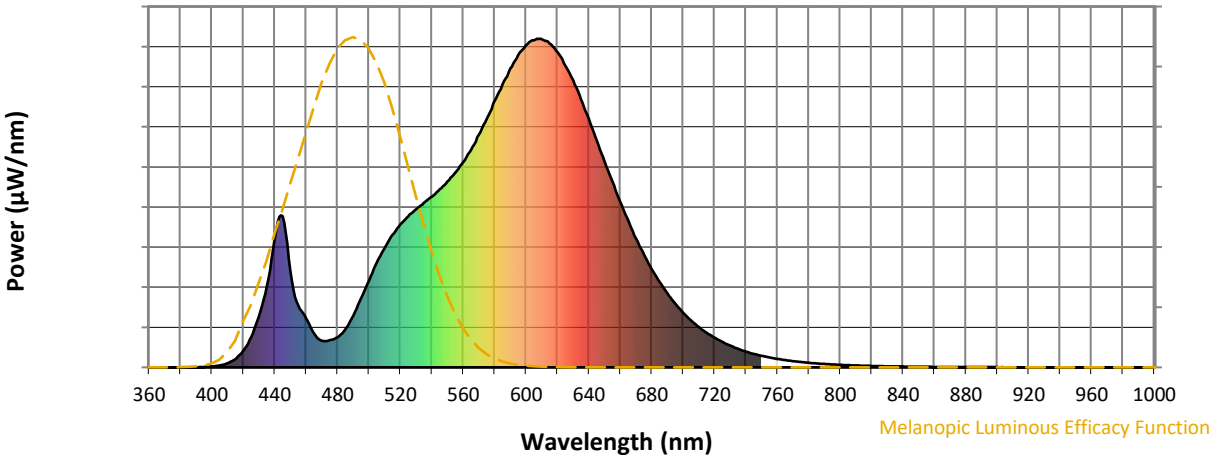
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.16**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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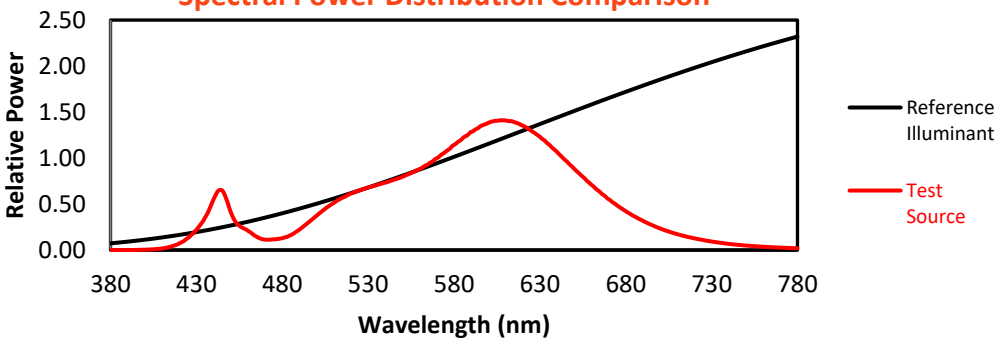
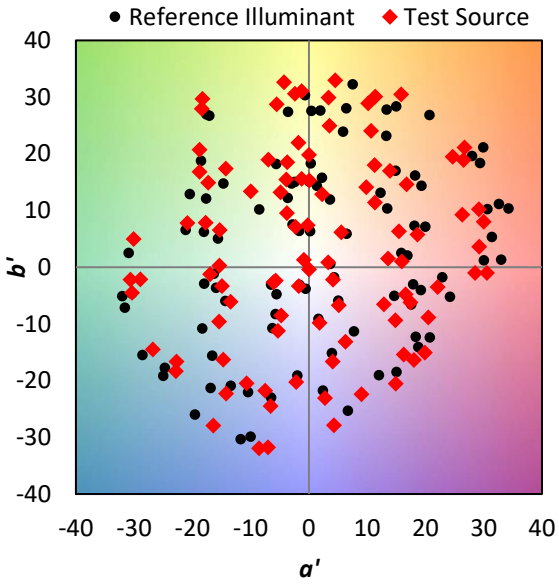
Summary

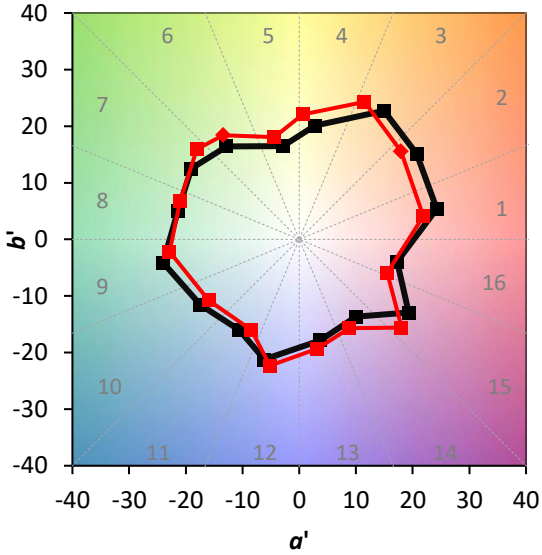
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

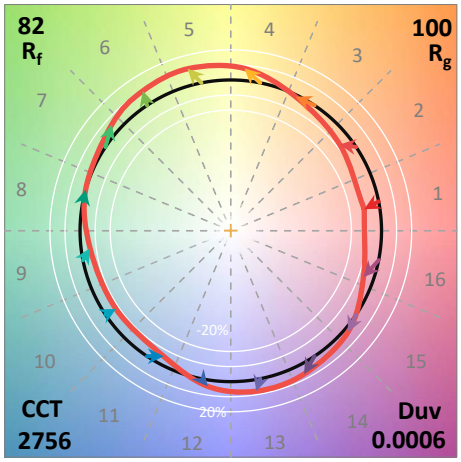
Spectral Power Distribution Comparison

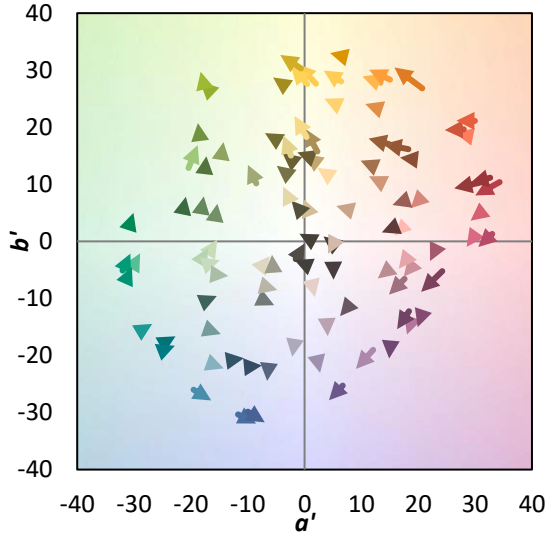


Color Vector Graphics









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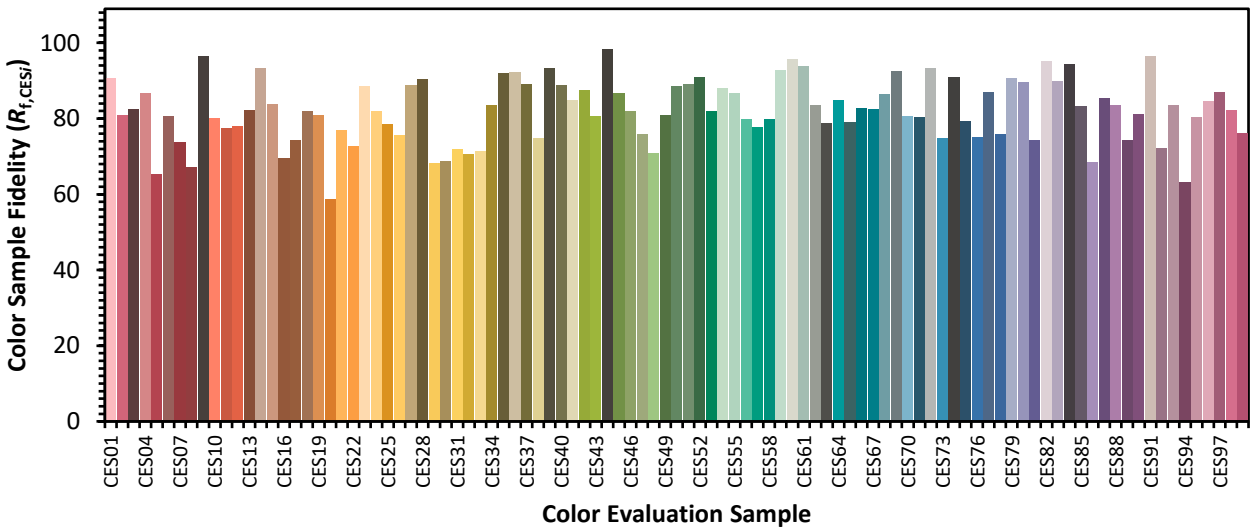
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



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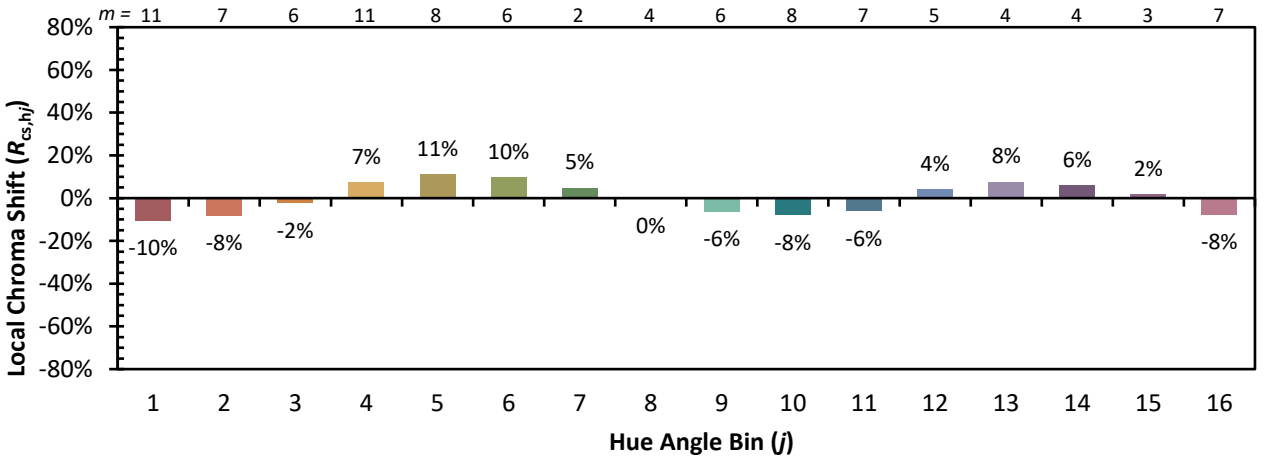
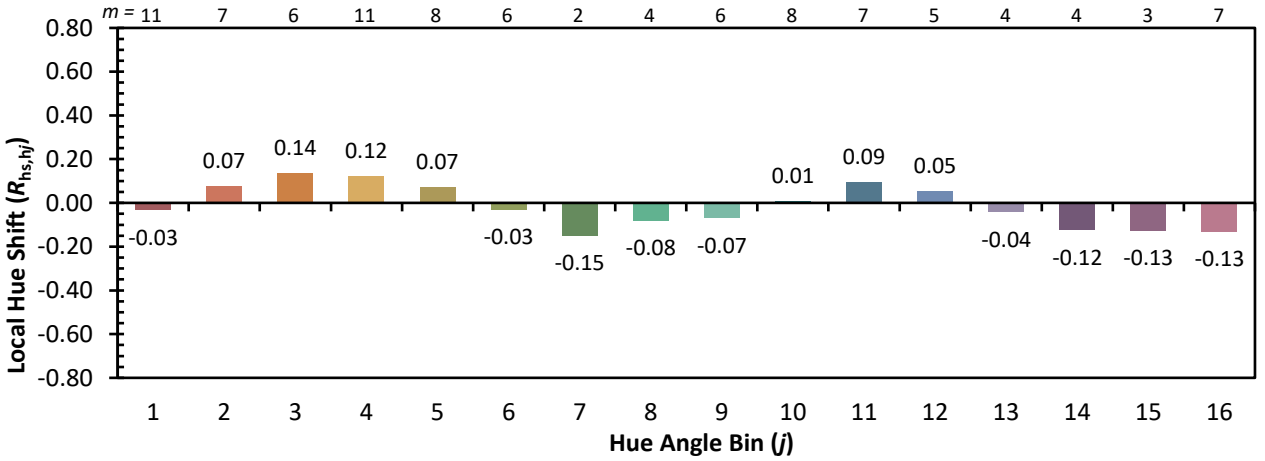
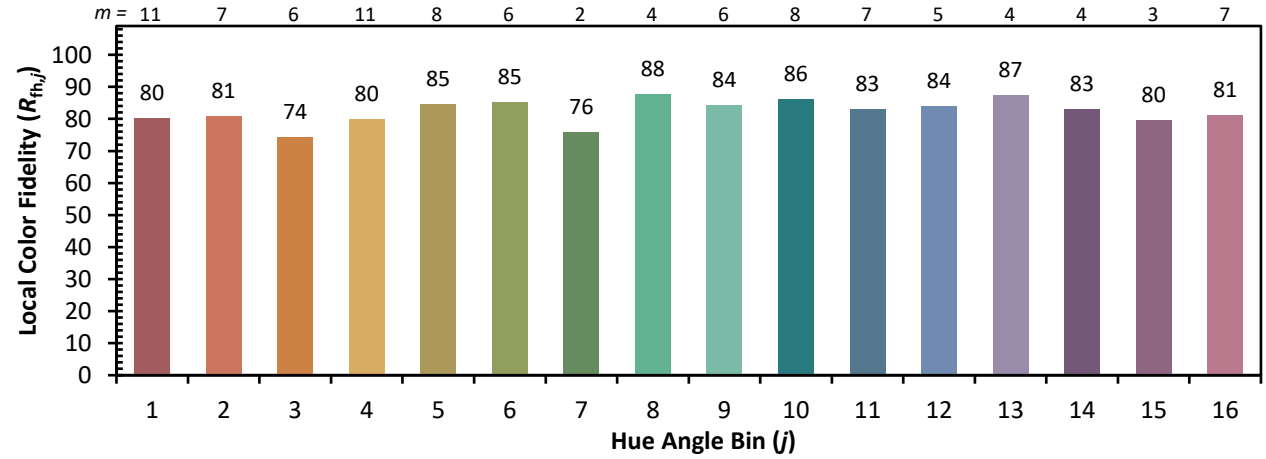
Color Rendition by Hue-Angle Bin







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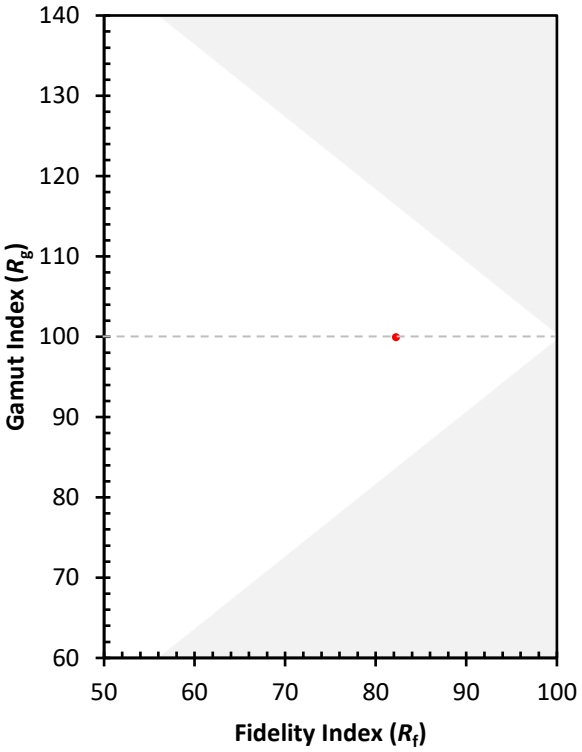
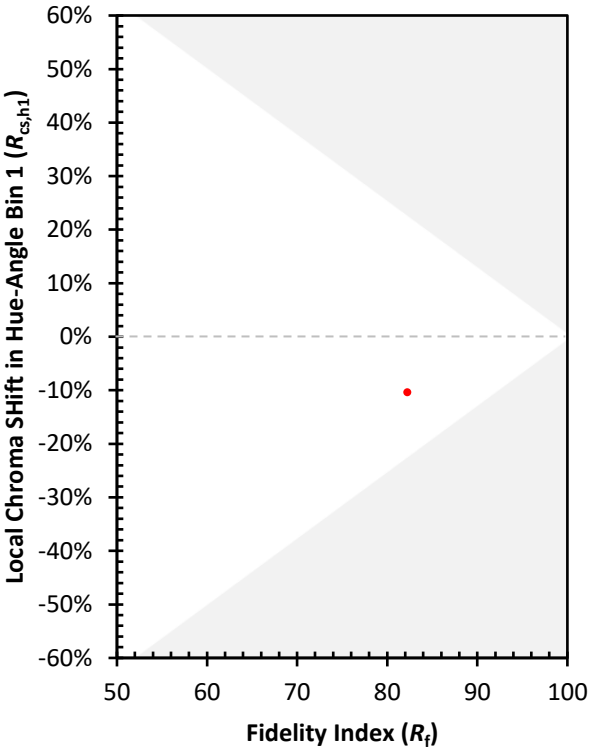
Measure Comparisons





(END OF REPORT)