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: P1456027

Luminaire Tested: GLAN-SB6A-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:	P1456027
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-827-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22885.5 lumens
Efficiency:	N/A
Efficacy:	133.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

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: P1456027
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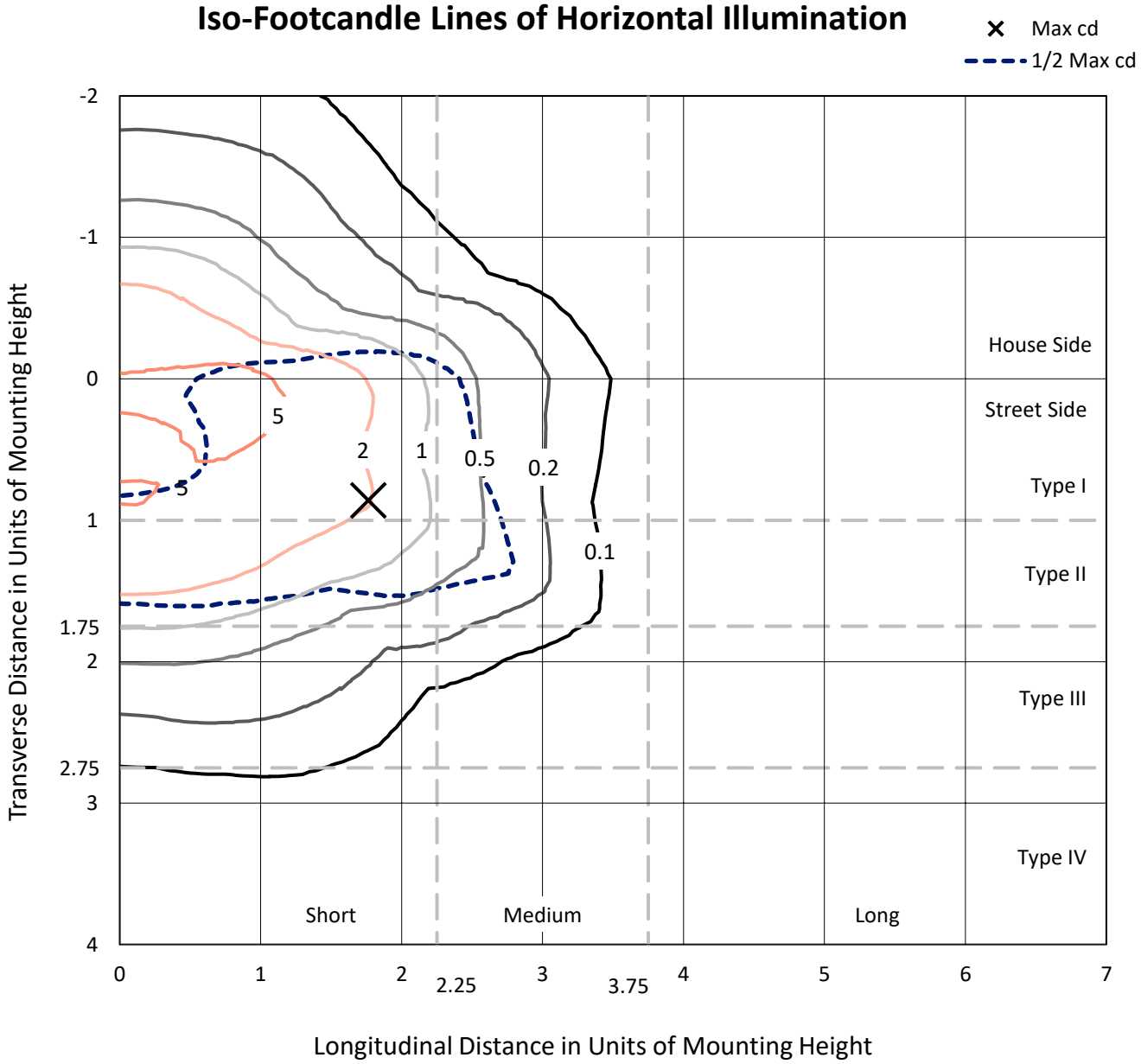
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.6 fc
Type II - Short - N/A

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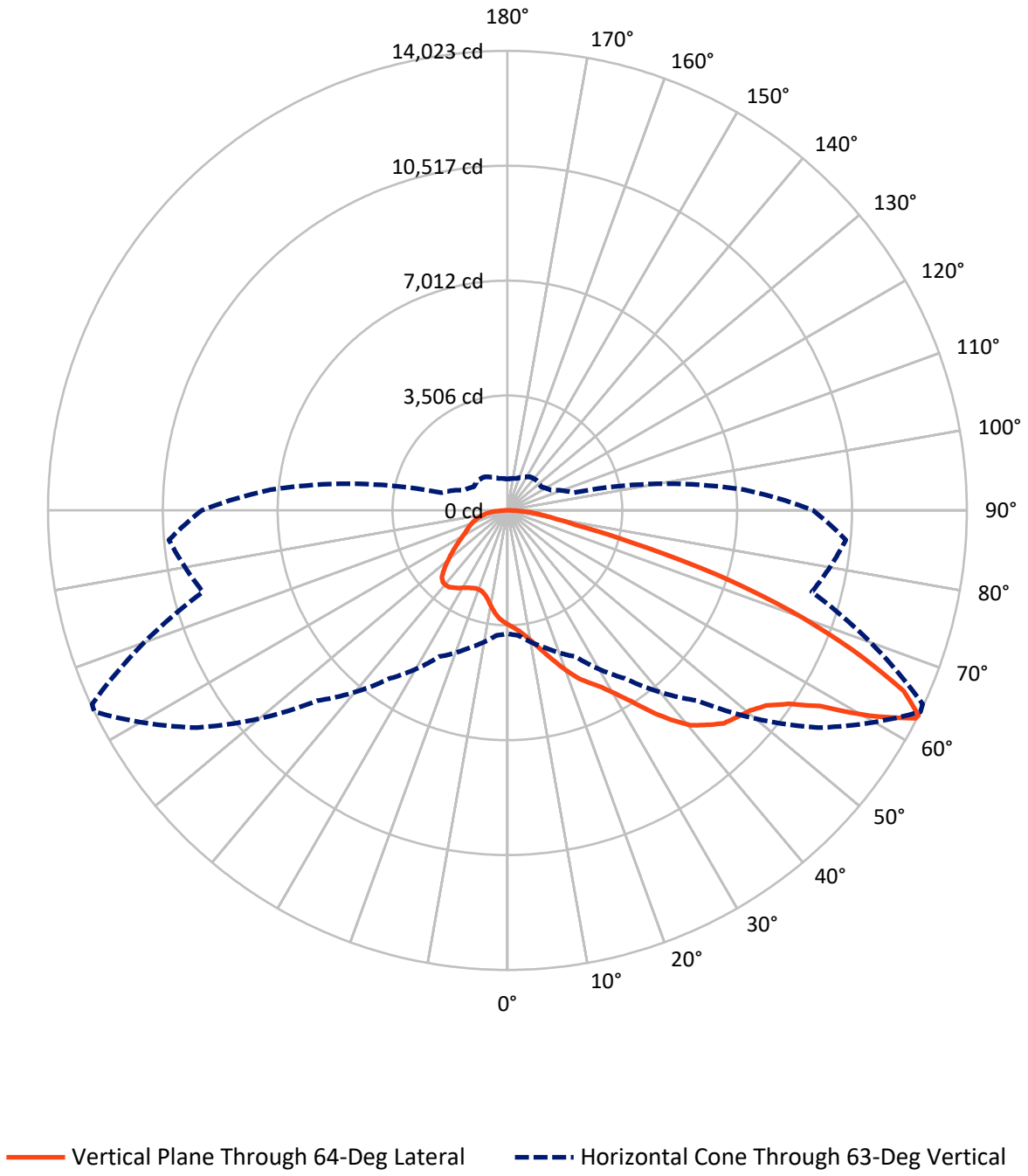
Luminous Intensity Polar Plot



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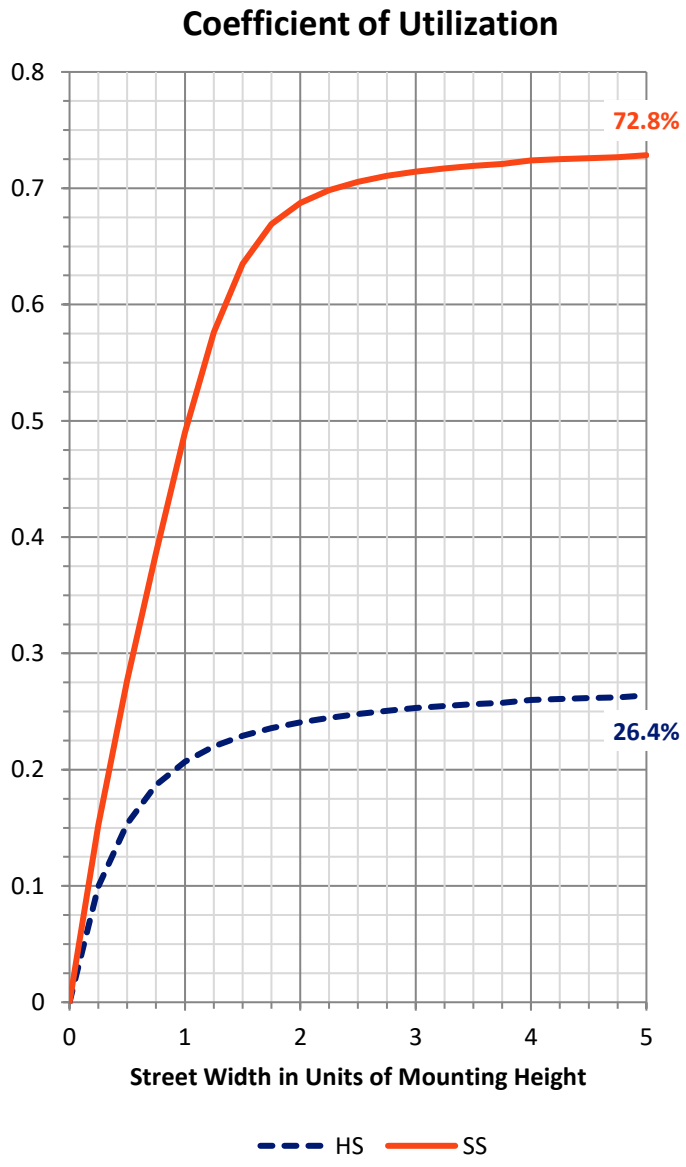
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6148.7	0.0	6148.7
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	16736.8	0.0	16736.8
	% Fixture	73.1	0.0	73.1
Total	Lumens	22885.5	0.0	22885.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	320.0	1.4
10°-20°	985.1	4.3
20°-30°	1801.4	7.9
30°-40°	3098.7	13.5
40°-50°	4569.8	20.0
50°-60°	5477.2	23.9
60°-70°	4395.9	19.2
70°-80°	1766.4	7.7
80°-90°	471.0	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°	22885.5	100.0
0°-180°	22885.5	100.0



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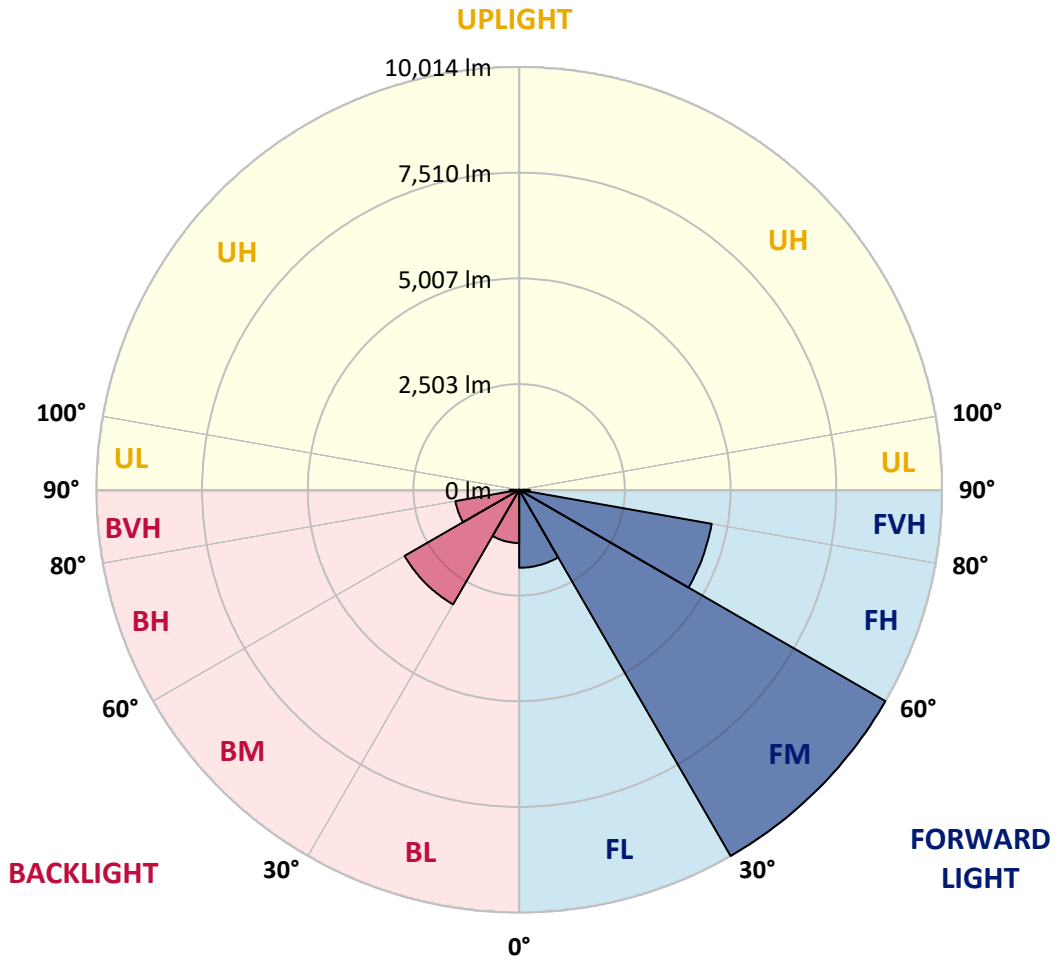
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1846.4	8.1			
FM	(30°-60°)	10013.6	43.8			
FH	(60°-80°)	4629.3	20.2			G2/5000
FVH	(80°-90°)	247.5	1.1			G3/500
BL	(0°-30°)	1260.1	5.5	B3/2500		
BM	(30°-60°)	3132.0	13.7	B3/5000		
BH	(60°-80°)	1533.1	6.7	B3/2500		G3/2500
BVH	(80°-90°)	223.5	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: P1456027
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	3485.2	3485.2	3485.2	3485.2	3485.2	3485.2	3485.2	*3485.2*	3485.2	3485.2	3485.2
2.5°	3629.1	3634.3	3618.9	3613.7	3624.0	3603.4	3598.3	*3577.7*	3567.5	3546.9	3521.2
5°	3731.9	3737.1	3726.8	3726.8	3737.1	3721.7	3716.5	*3696.0*	3685.7	3665.1	3613.7
7.5°	3726.8	3731.9	3742.2	3783.3	3834.8	3855.3	3870.7	*3855.3*	3850.2	3819.3	3767.9
10°	3644.6	3649.7	3675.4	3737.1	3865.6	3958.1	4055.8	*4055.8*	4066.1	4040.4	3947.8
12.5°	3531.5	3536.6	3598.3	3696.0	3865.6	4024.9	4225.4	*4307.7*	4302.5	4287.1	4179.2
15°	3259.0	3259.0	3351.6	3536.6	3809.0	4071.2	4369.4	*4590.4*	4595.5	4611.0	4482.4
17.5°	3027.7	3032.8	3110.0	3274.4	3629.1	4045.5	4523.6	*4904.0*	4919.4	5006.8	4821.7
20°	3048.3	3048.3	3074.0	3145.9	3433.8	3942.7	4611.0	*5238.1*	5289.5	5495.1	5263.8
22.5°	3207.6	3207.6	3228.2	3223.0	3397.8	3875.9	4667.5	*5572.2*	5664.7	6091.4	5793.3
25°	3500.6	3495.5	3474.9	3444.1	3546.9	3947.8	4796.0	*5829.2*	6009.1	6749.4	6405.0
27.5°	3860.5	3850.2	3819.3	3767.9	3839.9	4163.7	5017.0	*6101.7*	6297.0	7469.0	7052.7
30°	4307.7	4276.8	4246.0	4179.2	4256.3	4518.4	5346.0	*6487.2*	6672.3	8286.4	7834.0
32.5°	4837.1	4873.1	4770.3	4677.8	4760.0	5001.6	5834.4	*6944.7*	7145.2	9139.7	8646.2
35°	5628.8	5736.7	5705.9	5238.1	5315.2	5582.5	6405.0	*7535.9*	7715.8	9915.9	9478.9
37.5°	6410.1	6384.4	6410.1	6019.4	5896.1	6219.9	7016.7	*8101.3*	8276.1	10548.1	10214.0
40°	7037.2	7114.3	7114.3	6795.6	6636.3	6852.2	7571.8	*8620.5*	8790.1	10897.7	10743.5
42.5°	7720.9	7731.2	7710.6	7433.0	7371.4	7427.9	8060.2	*8949.5*	9088.3	11077.6	11103.3
45°	8492.0	8486.8	8399.4	8168.1	8075.6	8024.2	8363.5	*9268.2*	9407.0	11159.8	11298.6
47.5°	9129.4	9155.1	9160.2	8913.5	8759.3	8538.2	8625.6	*9427.5*	9586.9	11067.3	11339.8
50°	9165.4	9206.5	9401.8	9473.8	9442.9	9088.3	8867.2	*9597.2*	9756.5	11087.9	11488.8
52.5°	8939.2	8980.3	9232.2	9530.3	9890.2	9720.5	9247.6	*9890.2*	10054.7	11288.4	11828.1
55°	8332.6	8399.4	8774.7	9191.1	9833.6	10075.2	9921.0	*10419.6*	10573.8	11447.7	12223.9
57.5°	7253.1	7335.4	7854.6	8517.7	9396.7	9993.0	10897.7	*11267.8*	11396.3	11560.8	12229.1
60°	5423.1	5490.0	6302.2	7196.6	8517.7	9478.9	11478.6	*12722.5*	12794.5	10949.1	11535.1
62.5°	3994.1	4060.9	4605.8	5248.4	6692.8	8533.1	11591.6	*13981.9*	13992.2	9843.9	10579.0
63°	*3762.8*	*3829.6*	*4323.1*	*4924.5*	*6261.0*	*8214.4*	*11555.7*	*14023.1*	*13987.1*	*9617.7*	*10368.2*
65°	2930.0	3048.3	3562.3	4019.8	4693.2	6538.6	11093.0	*13293.1*	13344.5	8949.5	9309.3
67.5°	1994.5	2081.9	2734.7	3264.2	3546.9	4163.7	9098.5	*11375.7*	11458.0	8255.5	7427.9
70°	1542.1	1583.2	1963.6	2585.6	2868.4	2647.3	5932.0	*9160.2*	9160.2	6446.1	5263.8
72.5°	1208.0	1223.4	1480.4	2020.2	2308.0	2035.6	3305.3	*6662.0*	6415.2	3824.5	3510.9
75°	863.6	884.2	1115.5	1506.1	1840.3	1603.8	2112.7	*3881.0*	3731.9	2200.1	2344.0
77.5°	683.7	694.0	832.7	1110.3	1490.7	1223.4	1609.0	*2117.9*	2097.3	1547.3	1506.1
80°	539.7	560.3	652.8	796.8	1151.5	956.1	1197.7	*1398.2*	1357.1	1064.1	966.4
82.5°	385.5	421.5	503.8	606.6	853.3	683.7	786.5	*987.0*	987.0	801.9	637.4
85°	236.5	267.3	298.1	375.3	606.6	442.1	416.4	*637.4*	652.8	601.4	411.2
87.5°	113.1	123.4	143.9	159.4	221.0	200.5	164.5	*241.6*	246.7	267.3	169.6
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: P1456027
CATALOG NUMBER: GLAN-SB6A-827-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3485.2	3485.2	3485.2	3485.2	3485.2	3485.2	3485.2	3485.2	3485.2	3485.2	3485.2
2.5°	3516.0	3505.8	3454.4	3403.0	3346.4	3295.0	3243.6	3202.5	3156.2	3166.5	3171.6
5°	3582.9	3557.2	3444.1	3310.4	3135.7	2971.2	2811.8	2698.7	2626.8	2606.2	2565.1
7.5°	3726.8	3665.1	3459.5	3176.8	2852.9	2595.9	2446.8	2380.0	2359.5	2364.6	2354.3
10°	3891.3	3798.8	3480.1	3017.4	2606.2	2431.4	2410.9	2452.0	2472.5	2493.1	2498.2
12.5°	4107.2	3958.1	3469.8	2842.7	2488.0	2457.1	2534.2	2611.3	2657.6	2688.4	2683.3
15°	4359.1	4158.6	3438.9	2698.7	2472.5	2554.8	2652.5	2739.8	2796.4	2827.2	2811.8
17.5°	4662.4	4395.1	3403.0	2606.2	2518.8	2616.5	2719.3	2806.7	2868.4	2888.9	2873.5
20°	5037.6	4662.4	3341.3	2565.1	2554.8	2642.2	2734.7	2816.9	2868.4	2888.9	2868.4
22.5°	5479.7	4981.1	3289.9	2565.1	2570.2	2642.2	2709.0	2770.7	2816.9	2832.4	2806.7
25°	6045.1	5351.2	3269.3	2606.2	2575.3	2616.5	2652.5	2688.4	2714.1	2724.4	2714.1
27.5°	6620.9	5777.8	3279.6	2657.6	2570.2	2580.5	2580.5	2585.6	2590.8	2595.9	2590.8
30°	7284.0	6209.6	3320.7	2724.4	2580.5	2529.1	2513.7	2482.8	2457.1	2436.6	2416.0
32.5°	7926.5	6620.9	3392.7	2822.1	2570.2	2472.5	2441.7	2364.6	2292.6	2230.9	2230.9
35°	8620.5	7047.5	3521.2	2894.1	2559.9	2421.1	2333.7	2246.4	2169.3	2081.9	2081.9
37.5°	9216.8	7412.5	3624.0	2976.3	2549.6	2359.5	2220.7	2123.0	2040.7	1953.4	1943.1
40°	9633.1	7623.2	3685.7	3007.1	2513.7	2277.2	2112.7	1989.3	1871.1	1752.9	1747.7
42.5°	9833.6	7613.0	3649.7	2996.9	2446.8	2174.4	2020.2	1855.7	1696.3	1588.4	1578.1
45°	9941.6	7546.1	3510.9	2909.5	2338.9	2066.4	1902.0	1727.2	1567.8	1470.2	1449.6
47.5°	9921.0	7381.6	3320.7	2693.6	2195.0	1948.2	1783.7	1603.8	1475.3	1418.8	1418.8
50°	9977.6	7253.1	3104.8	2446.8	1999.6	1809.4	1675.8	1511.3	1434.2	1362.2	1336.5
52.5°	10229.4	7361.1	2919.8	2215.5	1814.6	1675.8	1583.2	1444.5	1346.8	1300.5	1285.1
55°	10563.6	7592.4	2745.0	2009.9	1634.7	1557.5	1511.3	1382.8	1269.7	1223.4	1197.7
57.5°	10625.2	7751.8	2575.3	1809.4	1485.6	1465.0	1449.6	1274.8	1182.3	1146.3	1125.8
60°	10198.6	7633.5	2354.3	1629.5	1367.4	1377.6	1336.5	1208.0	1100.0	1064.1	1043.5
62.5°	9473.8	7325.1	2133.3	1475.3	1274.8	1295.4	1254.3	1125.8	1017.8	981.8	971.5
63°	*9329.9*	*7242.8*	*2081.9*	*1459.9*	*1254.3*	*1280.0*	*1244.0*	*1115.5*	*1007.5*	*971.5*	*956.1*
65°	8471.4	6749.4	1902.0	1377.6	1187.4	1187.4	1192.6	1064.1	971.5	956.1	945.8
67.5°	6908.7	5633.9	1706.6	1280.0	1115.5	1130.9	1156.6	1084.6	1048.6	1038.4	1028.1
70°	5222.7	4240.8	1537.0	1187.4	1038.4	1089.8	1264.5	1233.7	1100.0	1007.5	987.0
72.5°	3701.1	2888.9	1387.9	1094.9	945.8	1074.3	1310.8	1177.2	992.1	884.2	863.6
75°	2477.7	1860.8	1238.8	997.2	843.0	992.1	1238.8	1074.3	863.6	837.9	807.0
77.5°	1557.5	1326.2	1089.8	884.2	729.9	884.2	1125.8	956.1	745.4	755.6	709.4
80°	951.0	945.8	915.0	750.5	586.0	704.2	945.8	807.0	596.3	596.3	529.5
82.5°	565.4	683.7	776.2	622.0	426.7	503.8	683.7	606.6	498.6	483.2	452.4
85°	380.4	462.6	616.9	478.1	272.4	308.4	472.9	508.9	457.5	401.0	375.3
87.5°	138.8	185.1	282.7	195.3	118.2	185.1	354.7	370.1	277.6	215.9	195.3
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

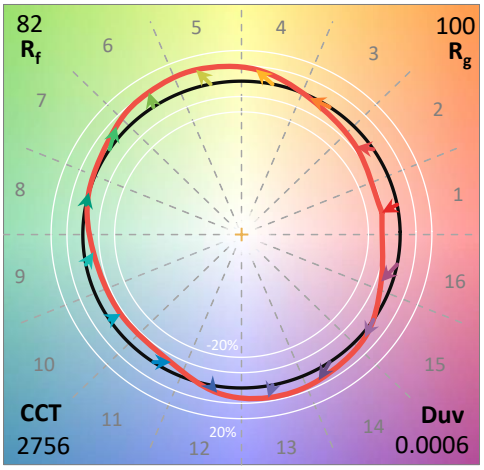
Test Information

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

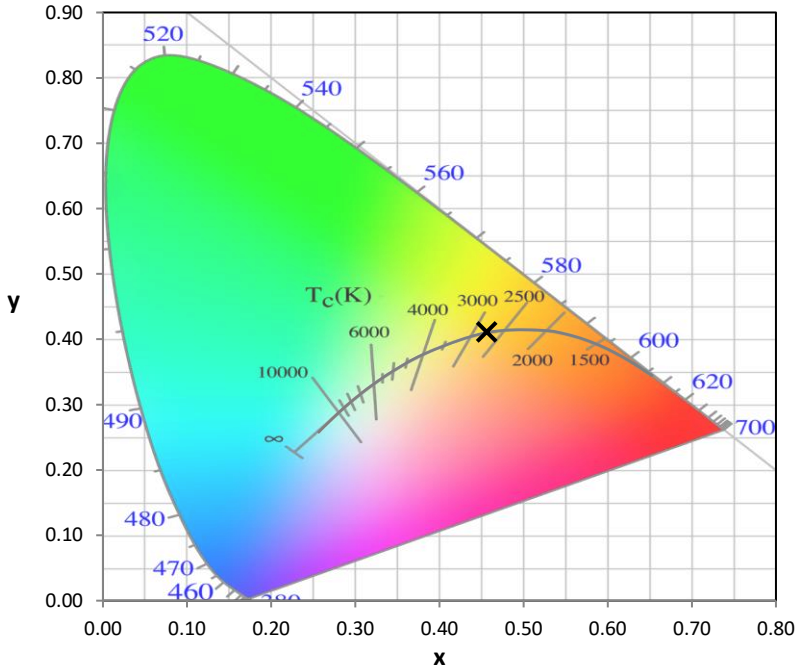
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

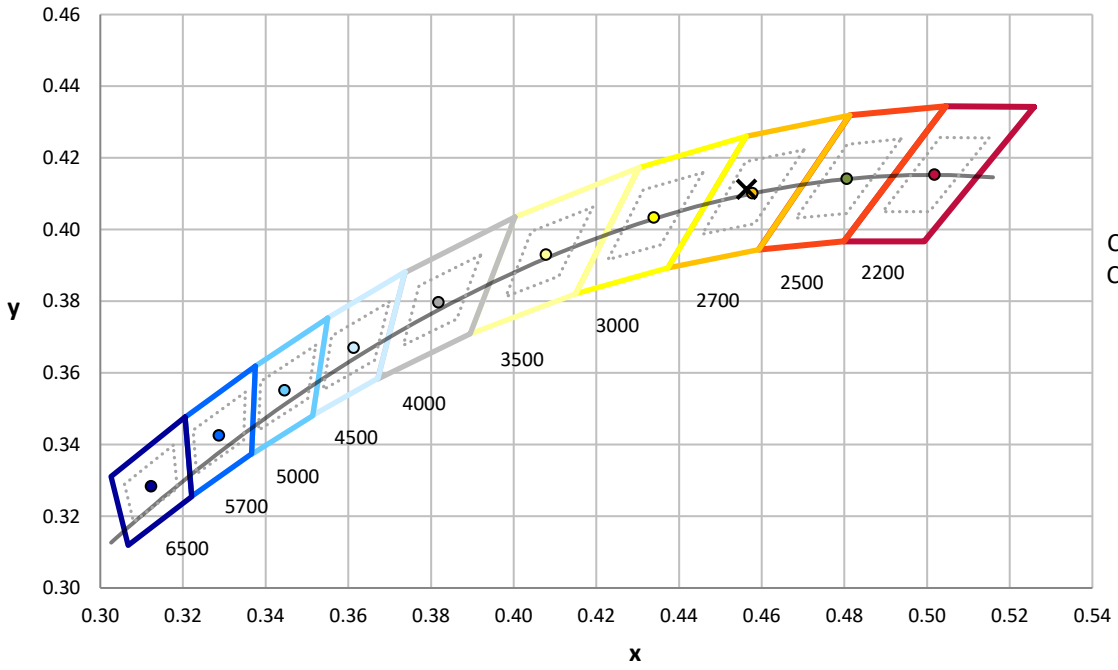
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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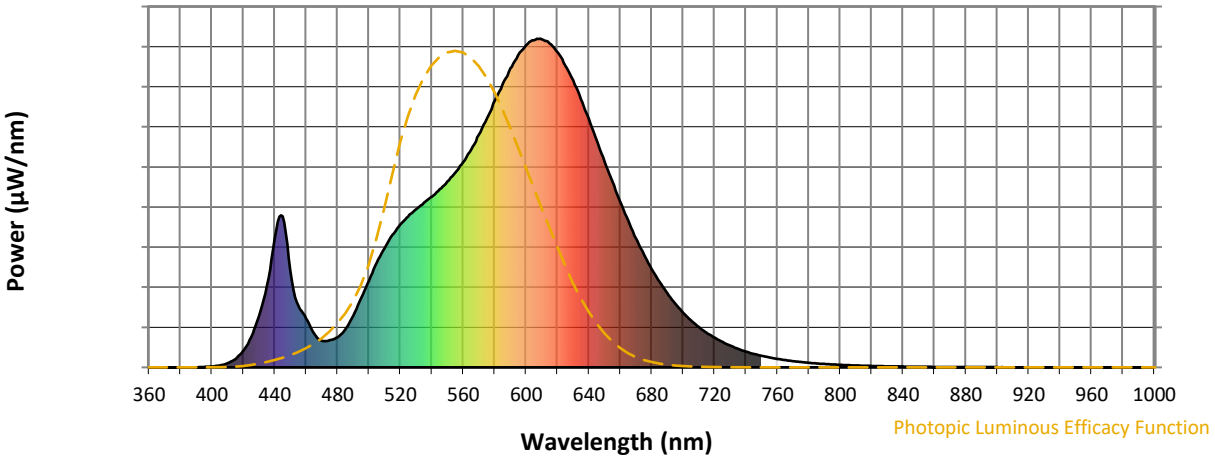
Photopic Flux vs. Wavelength



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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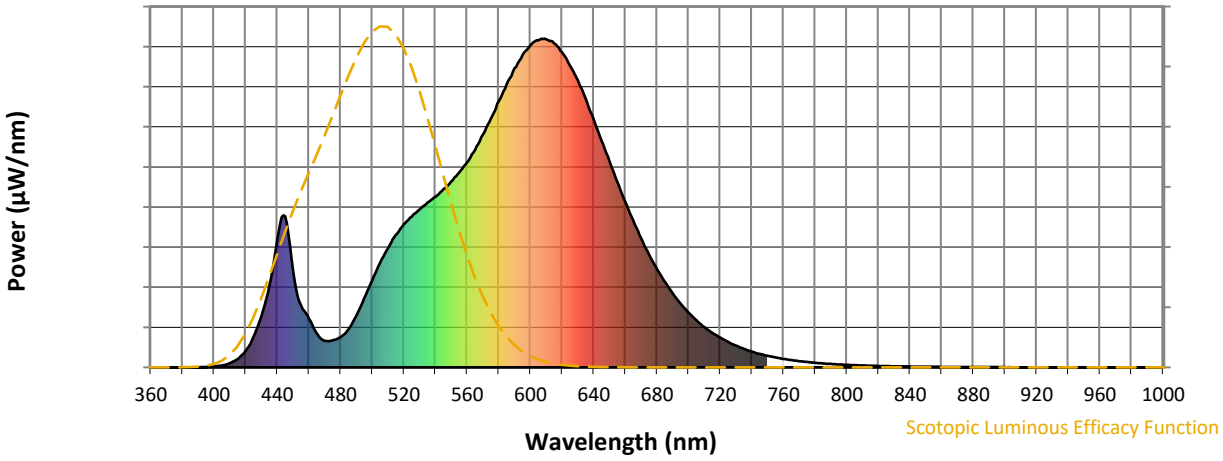
Scotopic Flux vs. Wavelength



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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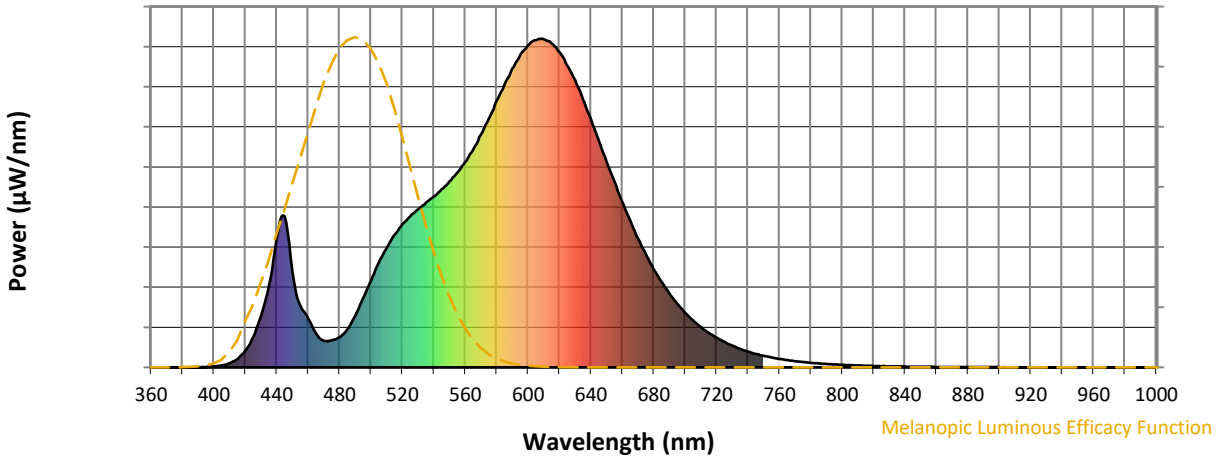
Melanopic Flux vs. Wavelength



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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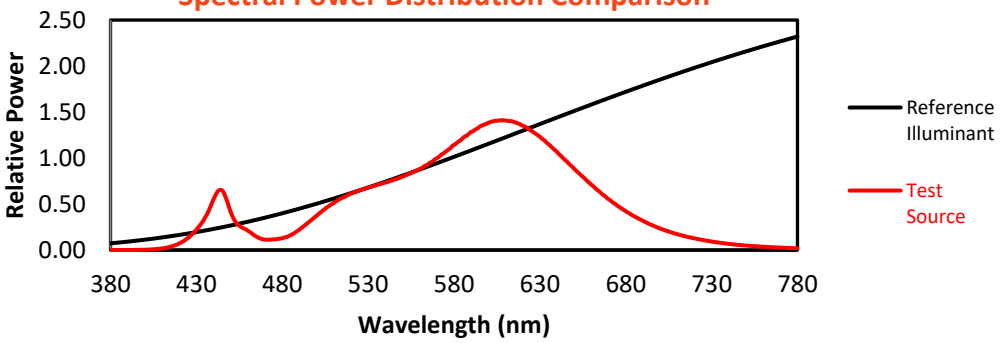
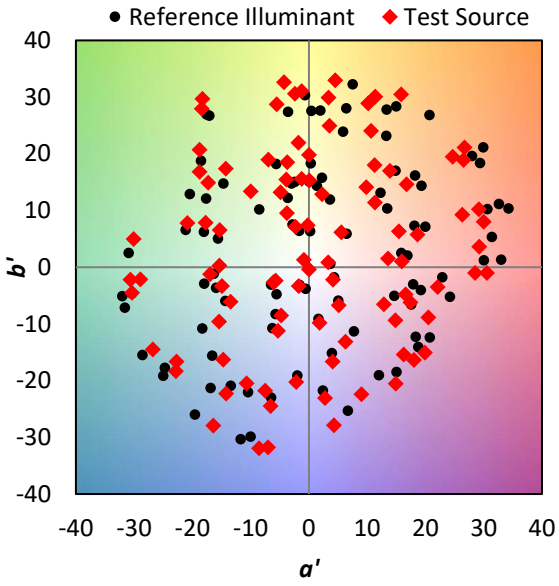
Summary

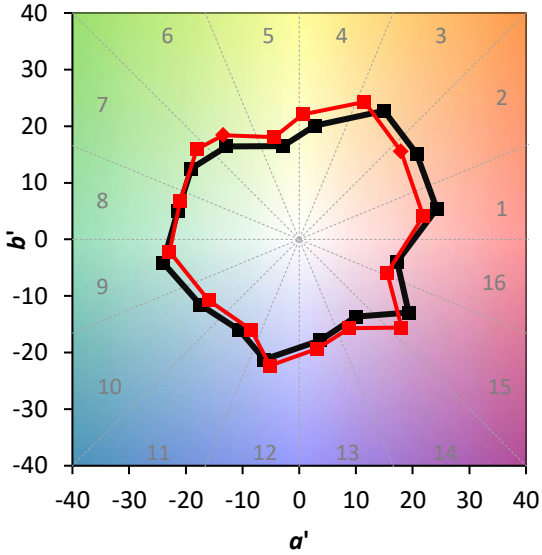
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

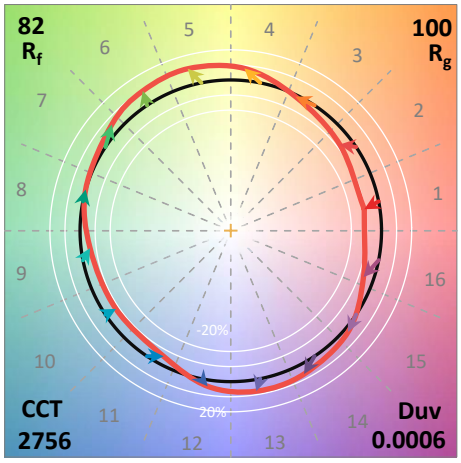
Spectral Power Distribution Comparison

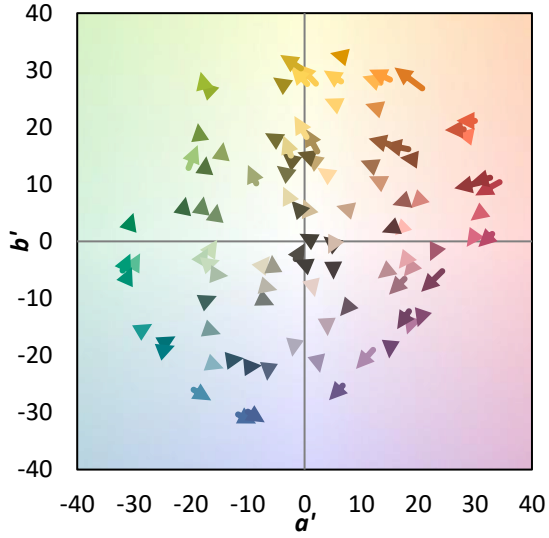


Color Vector Graphics









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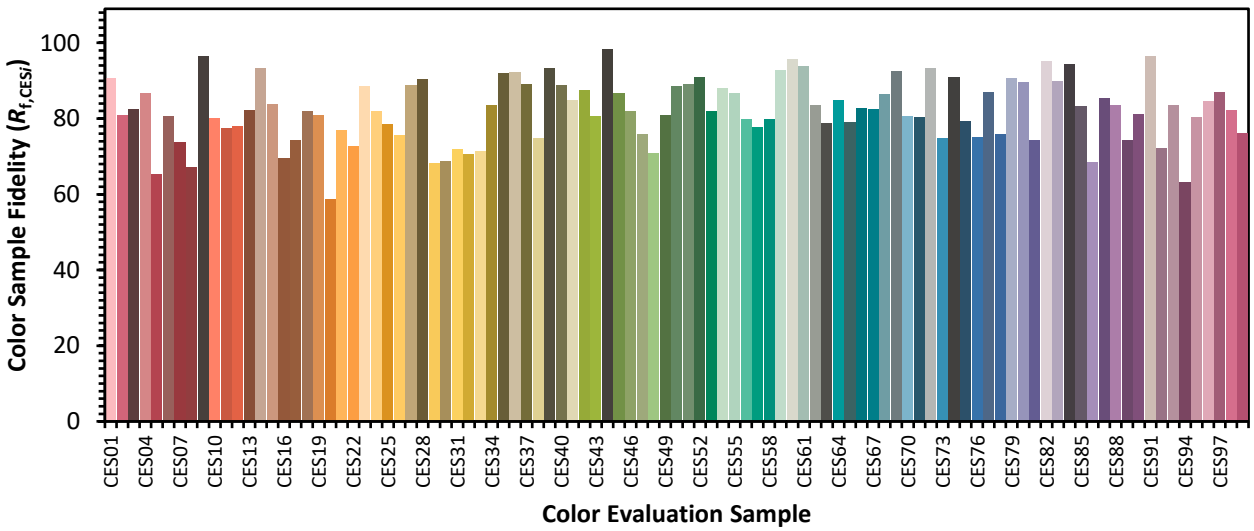
Individual Sample Fidelity Index ($R_{f,i}$)

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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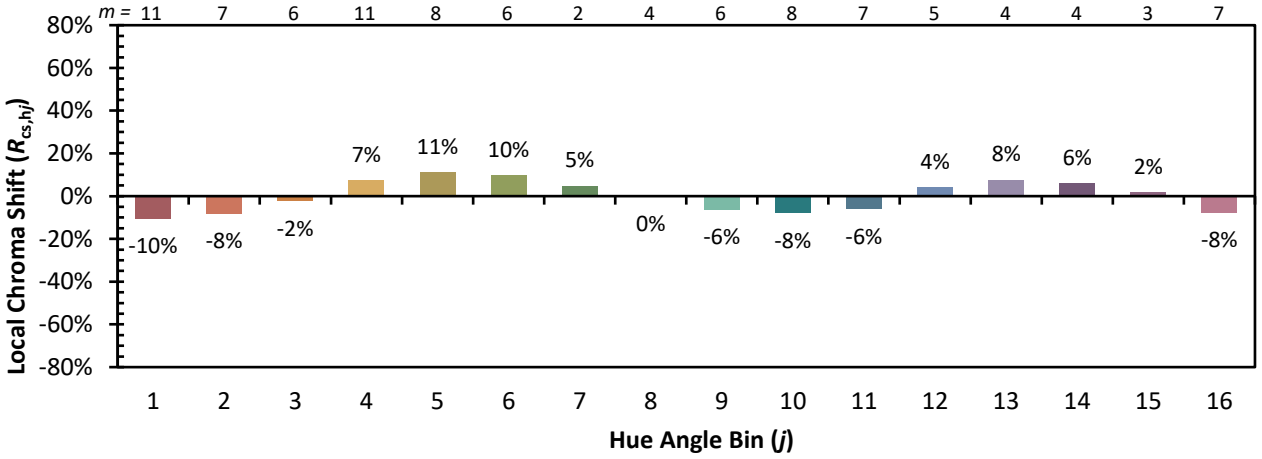
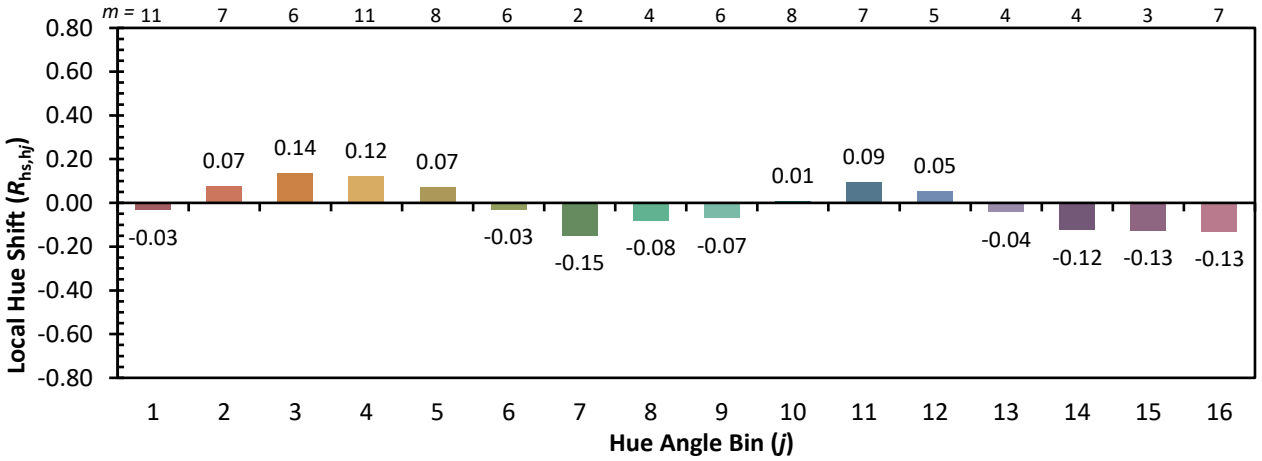
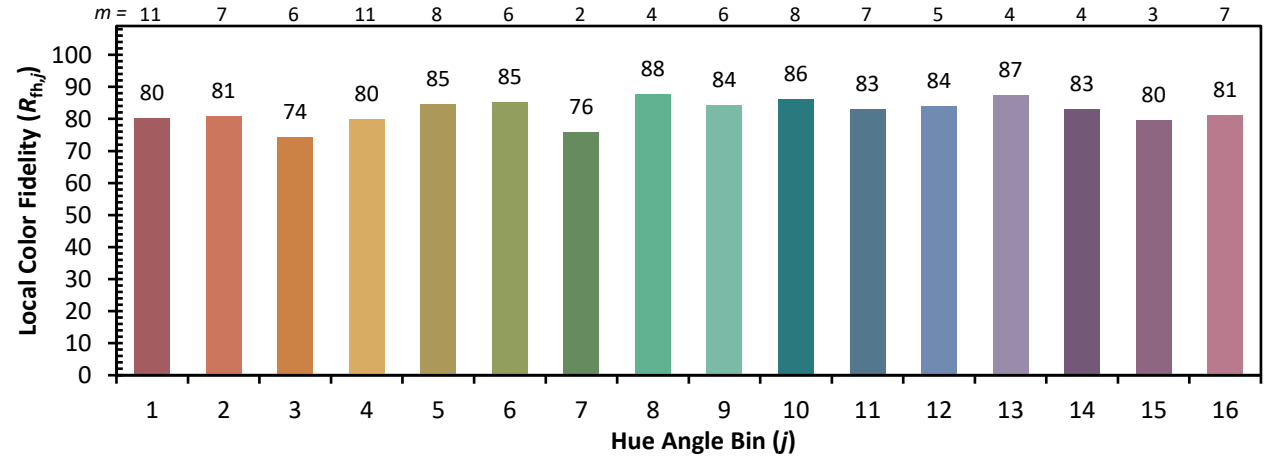
Color Rendition by Hue-Angle Bin







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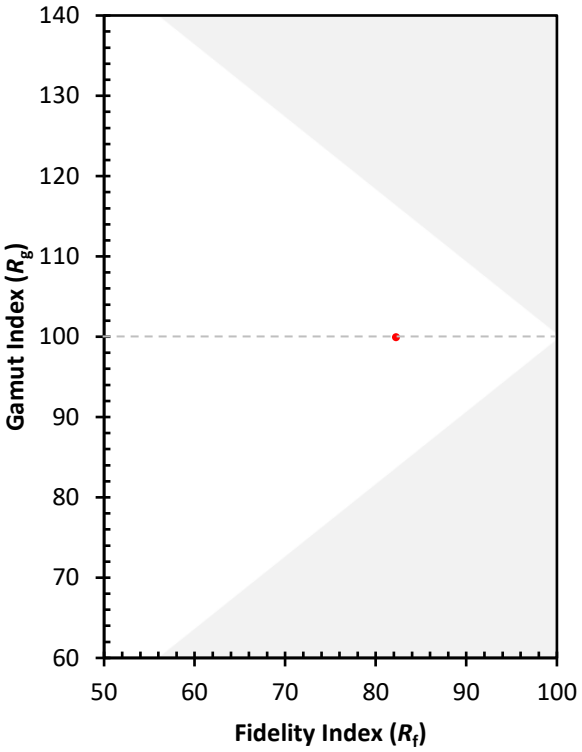
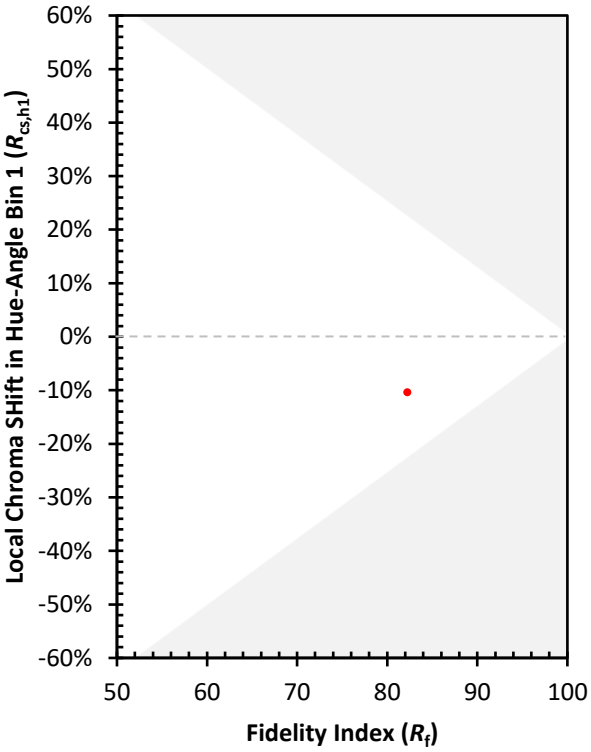
Measure Comparisons





(END OF REPORT)