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: P1456787

Luminaire Tested: GLAN-SB7A-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:	P1456787
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7A-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(182) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18929.2 lumens
Efficiency:	N/A
Efficacy:	95.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G2

Input Watts (W):	199.1
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: P1456787
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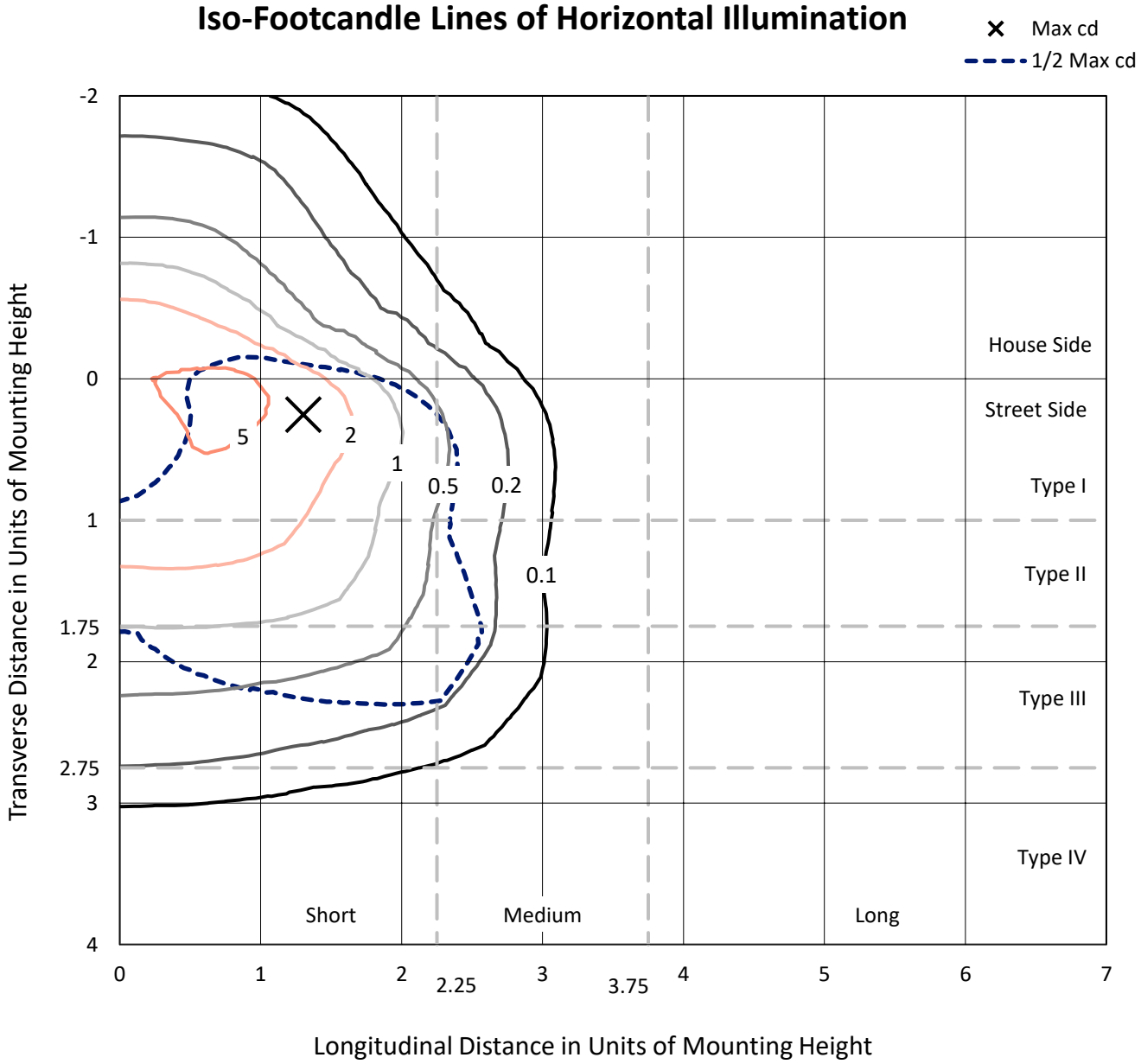
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.9 fc
Type III - Short - N/A

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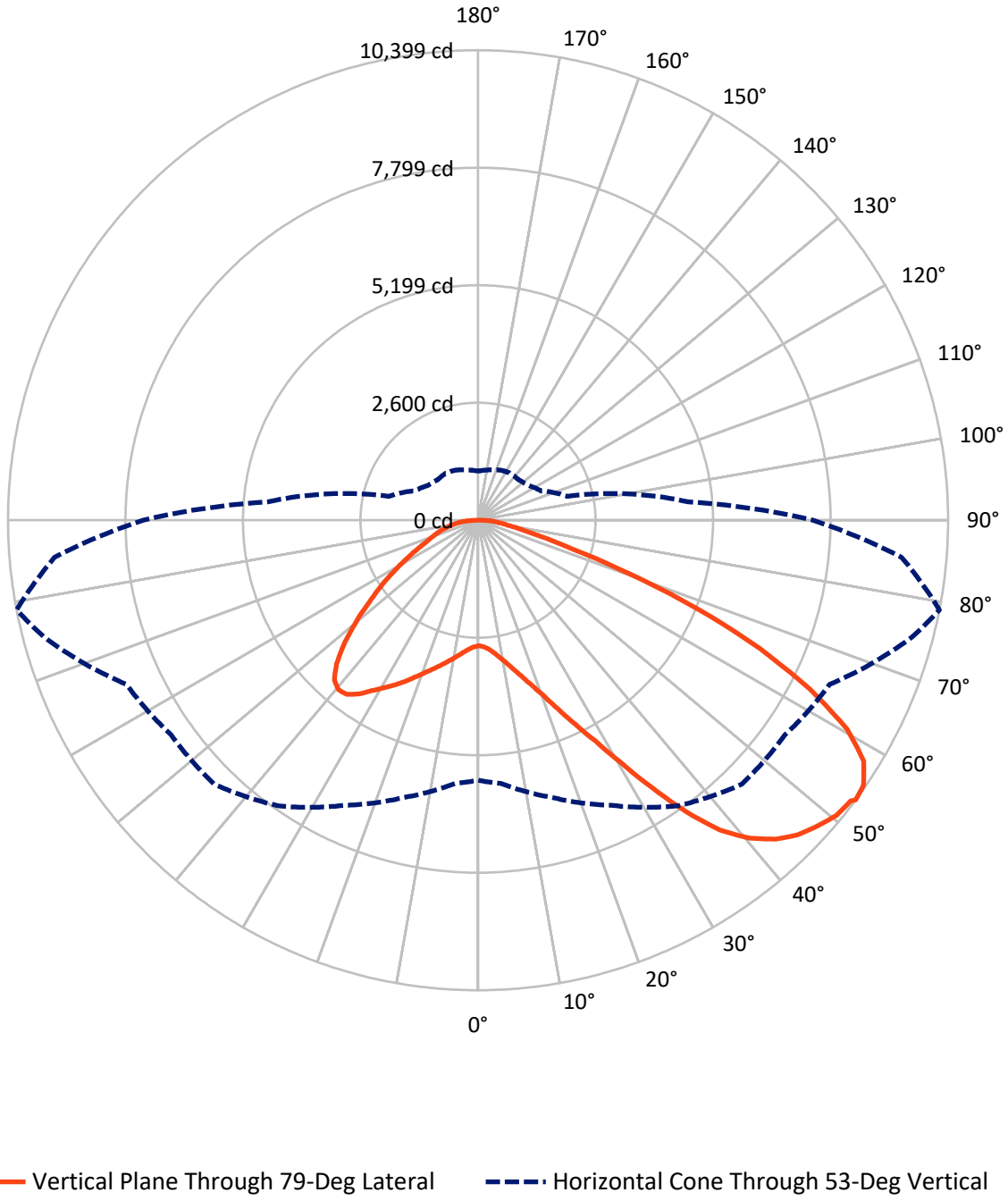
Luminous Intensity Polar Plot



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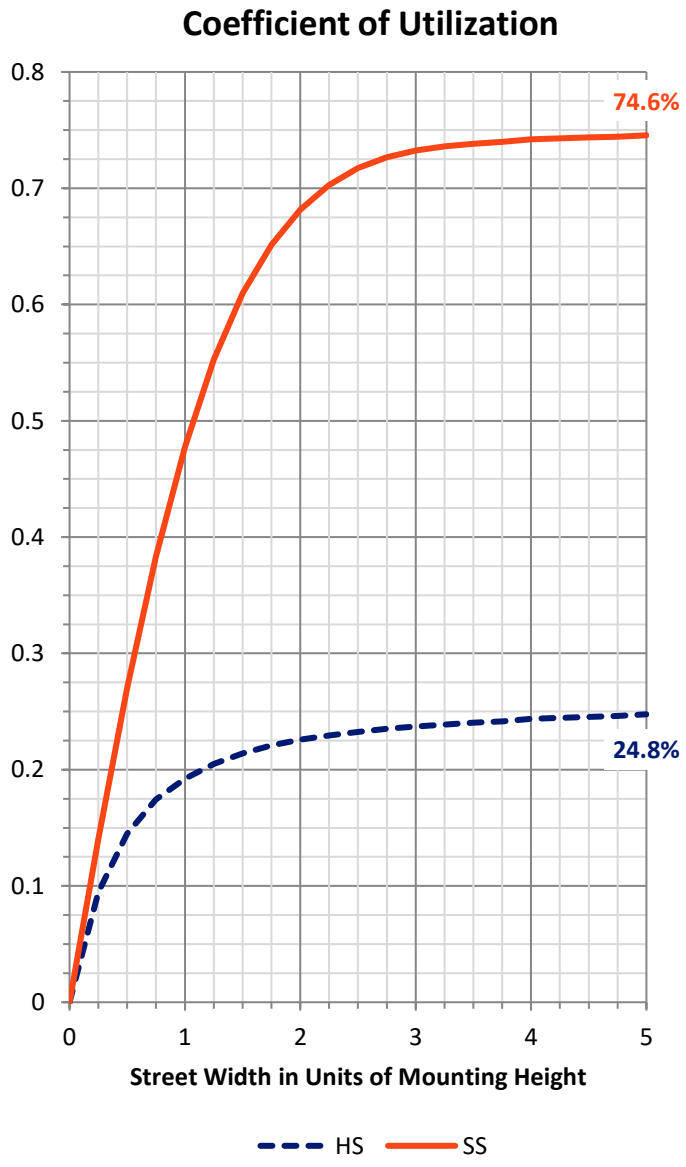
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4771.9	0.0	4771.9
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	14157.3	0.0	14157.3
	% Fixture	74.8	0.0	74.8
Total	Lumens	18929.2	0.0	18929.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	264.8	1.4
10°-20°	819.9	4.3
20°-30°	1567.7	8.3
30°-40°	2691.5	14.2
40°-50°	3770.0	19.9
50°-60°	4278.5	22.6
60°-70°	3751.9	19.8
70°-80°	1467.1	7.8
80°-90°	317.9	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°	18929.2	100.0
0°-180°	18929.2	100.0



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REPORT NUMBER: P1456787
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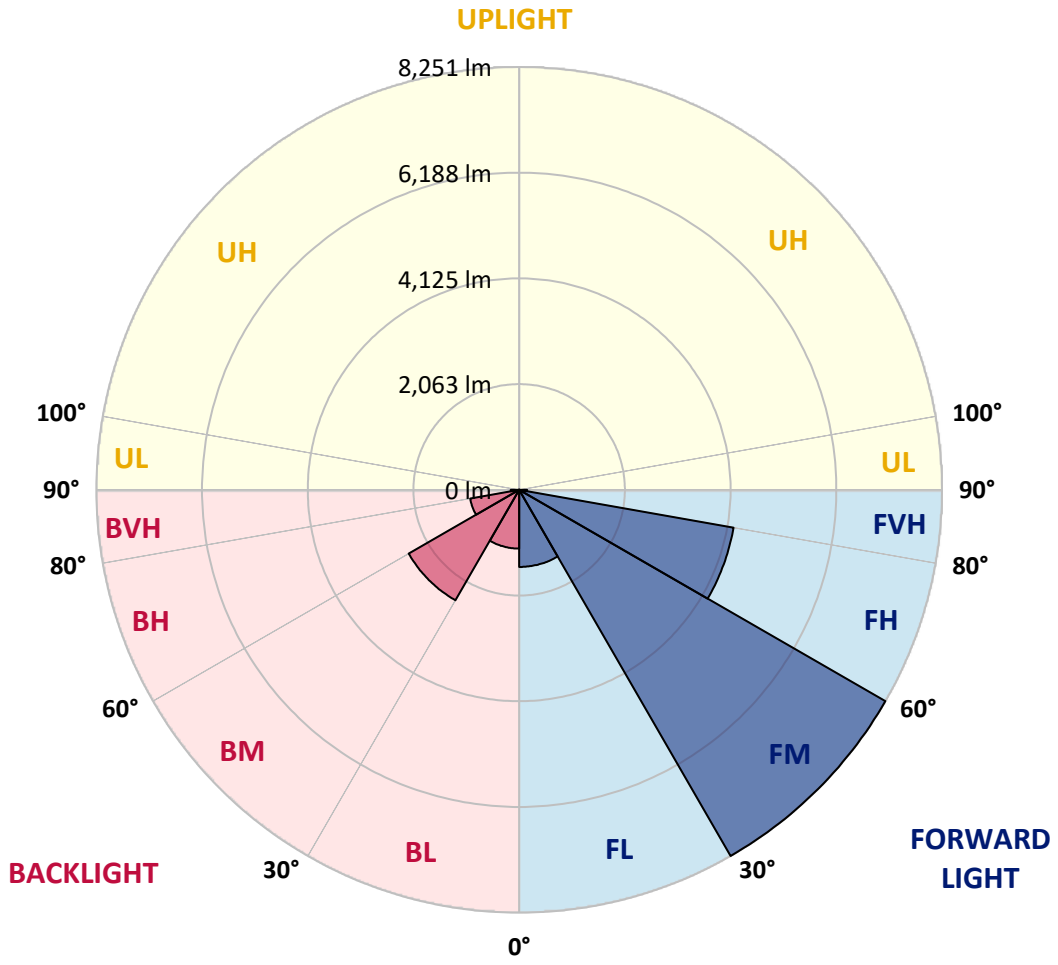
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1504.7	7.9			
FM	(30°-60°)	8250.6	43.6			
FH	(60°-80°)	4247.9	22.4			G2/5000
FVH	(80°-90°)	154.2	0.8			G2/225
BL	(0°-30°)	1147.7	6.1	B3/2500		
BM	(30°-60°)	2489.4	13.2	B2/2500		
BH	(60°-80°)	971.2	5.1	B2/1000		G2/1000
BVH	(80°-90°)	163.7	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G2
Type III Short



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REPORT NUMBER: P1456787
CATALOG NUMBER: GLAN-SB7A-927-U-T3LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2778.9	2778.9	2778.9	2778.9	2778.9	2778.9	2778.9	2778.9	2778.9	*2778.9*	2778.9
2.5°	2783.1	2783.1	2766.2	2783.1	2774.6	2787.3	2795.7	2795.7	2812.6	*2808.4*	2808.4
5°	2736.7	2728.3	2724.0	2753.6	2770.4	2804.2	2842.1	2859.0	2888.5	*2888.5*	2892.7
7.5°	2614.4	2610.2	2631.3	2690.3	2745.1	2829.5	2909.6	2956.0	3002.3	*3010.8*	3010.8
10°	2538.5	2534.3	2559.6	2631.3	2719.8	2842.1	2968.6	3065.6	3141.5	*3162.6*	3162.6
12.5°	2538.5	2538.5	2559.6	2631.3	2724.0	2871.6	3044.5	3209.0	3327.0	*3352.3*	3343.9
15°	2610.2	2606.0	2631.3	2707.2	2795.7	2934.9	3145.7	3365.0	3525.2	*3571.6*	3575.8
17.5°	2686.1	2681.9	2719.8	2816.8	2922.2	3061.4	3276.4	3546.3	3774.0	*3833.1*	3845.7
20°	2804.2	2799.9	2846.3	2939.1	3069.8	3230.1	3453.5	3761.4	4077.6	*4140.9*	4157.7
22.5°	2939.1	2943.3	2993.9	3107.8	3238.5	3449.3	3723.4	4065.0	4444.5	*4541.5*	4558.3
25°	3221.6	3209.0	3251.1	3331.3	3470.4	3723.4	4060.8	4431.8	4883.0	*5001.1*	5022.2
27.5°	3596.9	3575.8	3622.2	3702.3	3803.5	4039.7	4427.6	4840.9	5384.8	*5532.4*	5536.6
30°	3934.3	3921.6	3984.9	4149.3	4254.7	4436.1	4849.3	5321.6	6004.7	*6219.8*	6228.2
32.5°	4225.2	4221.0	4339.1	4549.9	4790.3	4984.2	5384.8	5928.8	6789.0	*7037.8*	6983.0
35°	4503.5	4516.2	4663.8	4883.0	5203.5	5591.5	5996.3	6616.1	7615.5	*7914.9*	7826.3
37.5°	4786.0	4794.5	4988.5	5271.0	5608.3	6114.3	6658.3	7362.5	8332.4	*8703.4*	8509.5
40°	5047.5	5072.8	5334.2	5637.8	6076.4	6590.8	7198.0	7881.2	8884.8	*9251.6*	9040.8
42.5°	5308.9	5346.9	5629.4	6046.9	6514.9	7050.5	7573.3	8197.4	9239.0	*9648.0*	9323.3
45°	5578.8	5604.1	5954.1	6388.4	6919.7	7413.1	7788.4	8399.8	9483.5	*9926.3*	9483.5
47.5°	5760.1	5810.7	6194.5	6696.3	7227.6	7691.4	7961.3	8484.2	9639.6	*10107.6*	9542.6
50°	5831.8	5903.5	6316.7	6873.4	7480.6	7952.9	8096.2	8530.6	9812.5	*10267.9*	9529.9
52.5°	5819.2	5886.6	6337.8	6953.5	7683.0	8193.2	8226.9	8581.2	9934.7	*10322.7*	9420.3
53°	*5751.7*	*5844.5*	*6350.5*	*6957.7*	*7712.5*	*8256.5*	*8286.0*	*8585.4*	*9951.6*	*10398.6*	*9403.4*
55°	5519.8	5570.4	6219.8	6953.5	7851.6	8492.6	8450.4	8711.9	9998.0	*10348.0*	9217.9
57.5°	5308.9	5359.5	5924.6	6873.4	7965.5	8825.7	8716.1	8690.8	9745.0	*10061.2*	8749.8
60°	5174.0	5190.9	5667.4	6620.3	7919.1	9057.6	8889.0	8442.0	9120.9	*9382.3*	7927.6
62.5°	5060.1	5055.9	5477.6	6257.7	7742.0	9091.4	8922.7	7826.3	8205.9	*8248.0*	6831.2
65°	4802.9	4773.4	5182.4	5848.7	7375.2	8939.6	8509.5	6894.4	6991.4	*6852.3*	5486.0
67.5°	4292.7	4229.4	4592.1	5224.6	6628.8	8509.5	7720.9	5810.7	5511.3	*5233.0*	4132.4
70°	3074.0	3074.0	3365.0	3997.5	5321.6	7354.1	6628.8	4398.1	3795.1	*3546.3*	2762.0
72.5°	1505.4	1543.3	1847.0	2361.4	3567.4	5338.4	5077.0	2850.5	2302.4	*2180.1*	1771.0
75°	641.0	645.2	788.5	1045.8	1809.0	3158.4	3179.5	1644.5	1475.9	*1416.8*	1172.3
77.5°	447.0	455.4	518.7	615.7	860.2	1450.6	1653.0	995.2	990.9	*948.8*	834.9
80°	341.6	350.0	392.2	459.6	577.7	742.2	856.0	674.7	708.4	*666.3*	603.0
82.5°	257.2	265.7	295.2	345.8	413.2	497.6	480.7	497.6	522.9	*497.6*	434.3
85°	172.9	177.1	198.2	240.4	265.7	299.4	299.4	362.6	379.5	*371.1*	341.6
87.5°	88.6	88.6	105.4	126.5	134.9	139.2	122.3	160.2	181.3	*198.2*	160.2
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: P1456787
CATALOG NUMBER: GLAN-SB7A-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2778.9	2778.9	2778.9	2778.9	2778.9	2778.9	2778.9	2778.9	2778.9	2778.9	2778.9
2.5°	2808.4	2812.6	2799.9	2795.7	2791.5	2770.4	2770.4	2749.3	2745.1	2749.3	2736.7
5°	2901.1	2892.7	2859.0	2833.7	2804.2	2745.1	2711.4	2665.0	2652.4	2639.7	2627.1
7.5°	3015.0	3002.3	2943.3	2875.8	2795.7	2681.9	2618.6	2542.7	2517.4	2496.3	2487.9
10°	3158.4	3133.1	3040.3	2896.9	2749.3	2610.2	2521.6	2428.9	2386.7	2378.3	2357.2
12.5°	3343.9	3297.5	3124.6	2901.1	2707.2	2525.9	2428.9	2357.2	2340.3	2336.1	2315.0
15°	3550.5	3483.1	3204.8	2905.4	2652.4	2454.2	2395.1	2357.2	2357.2	2353.0	2340.3
17.5°	3803.5	3693.9	3280.7	2888.5	2584.9	2433.1	2403.6	2369.8	2361.4	2365.6	2348.7
20°	4107.1	3925.8	3360.8	2867.4	2555.4	2437.3	2403.6	2357.2	2336.1	2331.9	2319.2
22.5°	4457.1	4191.5	3449.3	2833.7	2555.4	2433.1	2378.3	2315.0	2272.8	2256.0	2239.1
25°	4857.7	4499.3	3542.1	2821.0	2563.8	2416.2	2327.7	2226.5	2159.0	2133.7	2121.0
27.5°	5342.7	4824.0	3609.6	2833.7	2559.6	2378.3	2239.1	2108.4	2032.5	1990.3	1981.9
30°	5878.2	5174.0	3656.0	2854.8	2534.3	2306.6	2133.7	1986.1	1880.7	1830.1	1817.4
32.5°	6510.7	5566.2	3702.3	2854.8	2471.0	2205.4	2011.4	1851.2	1741.5	1682.5	1674.1
35°	7210.7	6046.9	3744.5	2850.5	2395.1	2095.7	1889.1	1724.7	1610.8	1551.8	1547.6
37.5°	7805.3	6409.5	3765.6	2808.4	2289.7	1969.2	1775.3	1610.8	1492.7	1429.5	1425.3
40°	8172.1	6561.3	3723.4	2724.0	2163.2	1838.5	1648.8	1497.0	1378.9	1303.0	1286.1
42.5°	8311.3	6489.6	3588.5	2584.9	2011.4	1707.8	1543.3	1383.1	1227.1	1163.8	1151.2
45°	8264.9	6211.3	3301.7	2386.7	1842.7	1589.7	1450.6	1269.3	1168.0	1113.2	1109.0
47.5°	8108.9	5781.2	2943.3	2137.9	1665.6	1484.3	1328.3	1239.7	1147.0	1087.9	1083.7
50°	7834.8	5321.6	2513.2	1855.4	1505.4	1374.7	1298.8	1227.1	1151.2	1104.8	1096.4
52.5°	7484.8	4802.9	2116.8	1581.3	1366.2	1277.7	1269.3	1218.7	1159.6	1109.0	1087.9
53°	*7404.7*	*4668.0*	*2040.9*	*1534.9*	*1345.2*	*1265.0*	*1260.8*	*1218.7*	*1151.2*	*1104.8*	*1087.9*
55°	7020.9	4250.5	1800.6	1370.5	1239.7	1222.9	1260.8	1214.4	1130.1	1092.1	1079.5
57.5°	6405.3	3702.3	1568.6	1218.7	1130.1	1172.3	1248.2	1197.6	1104.8	1037.3	1016.2
60°	5663.1	3074.0	1391.5	1117.4	1050.0	1109.0	1197.6	1138.5	1012.0	978.3	974.1
62.5°	4777.6	2487.9	1256.6	1033.1	982.5	1041.5	1121.7	1020.5	927.7	902.4	894.0
65°	3731.9	1977.7	1151.2	969.9	915.0	961.4	1016.2	953.0	894.0	872.9	868.7
67.5°	2774.6	1551.8	1066.8	915.0	847.6	877.1	940.3	923.5	872.9	860.2	856.0
70°	1914.4	1260.8	990.9	864.4	763.2	797.0	894.0	906.6	856.0	847.6	843.4
72.5°	1340.9	1066.8	910.8	809.6	695.8	729.5	872.9	872.9	818.1	830.7	822.3
75°	1007.8	898.2	818.1	742.2	611.4	662.0	843.4	834.9	780.1	834.9	813.8
77.5°	759.0	725.3	708.4	657.8	535.5	586.1	784.3	767.5	695.8	700.0	662.0
80°	552.4	560.8	607.2	560.8	447.0	484.9	662.0	653.6	565.0	581.9	535.5
82.5°	396.4	417.5	518.7	451.2	324.7	345.8	455.4	493.4	442.8	417.5	425.9
85°	299.4	312.0	417.5	333.1	202.4	227.7	312.0	354.2	345.8	320.5	324.7
87.5°	126.5	143.4	194.0	156.0	118.1	118.1	194.0	248.8	223.5	189.8	198.2
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

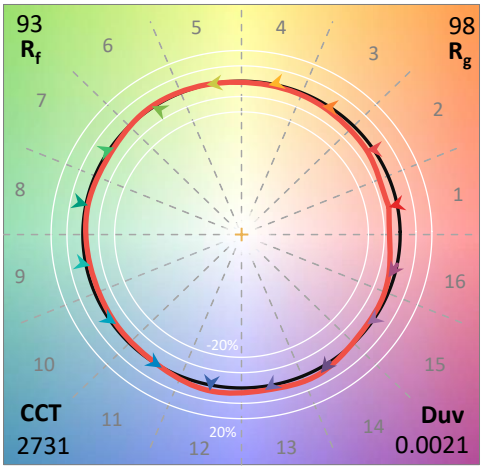
Test Information

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

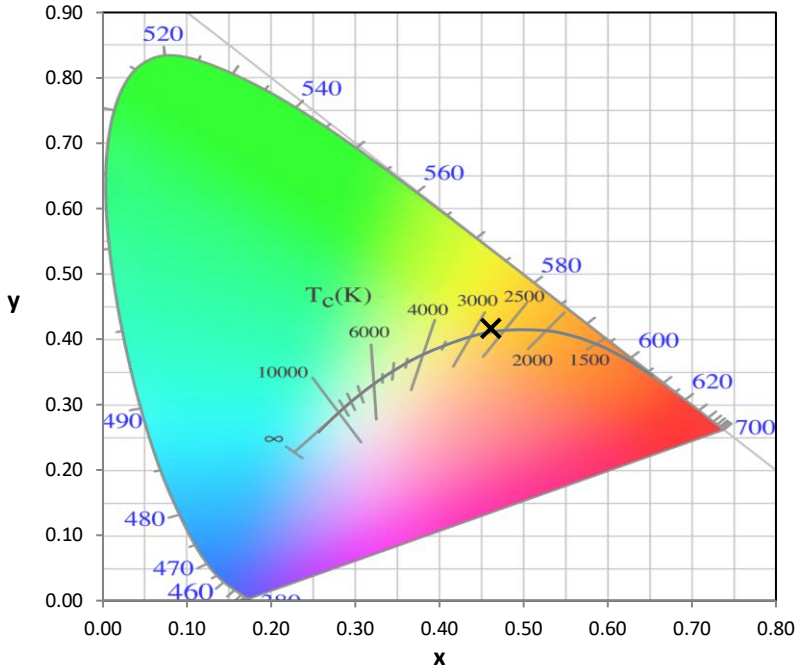
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

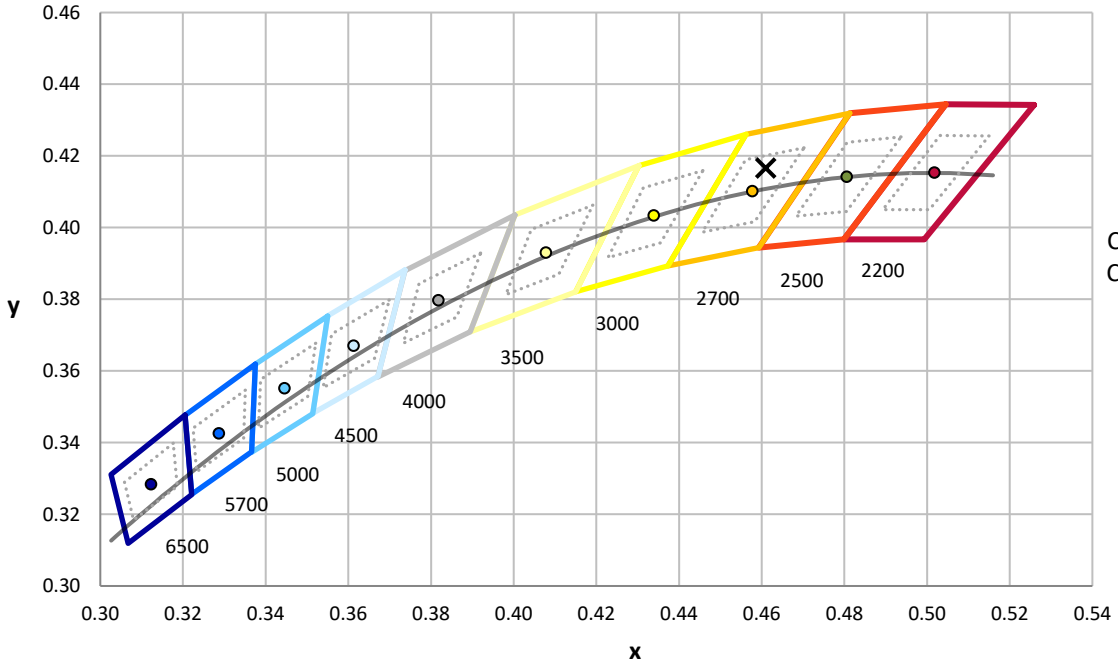
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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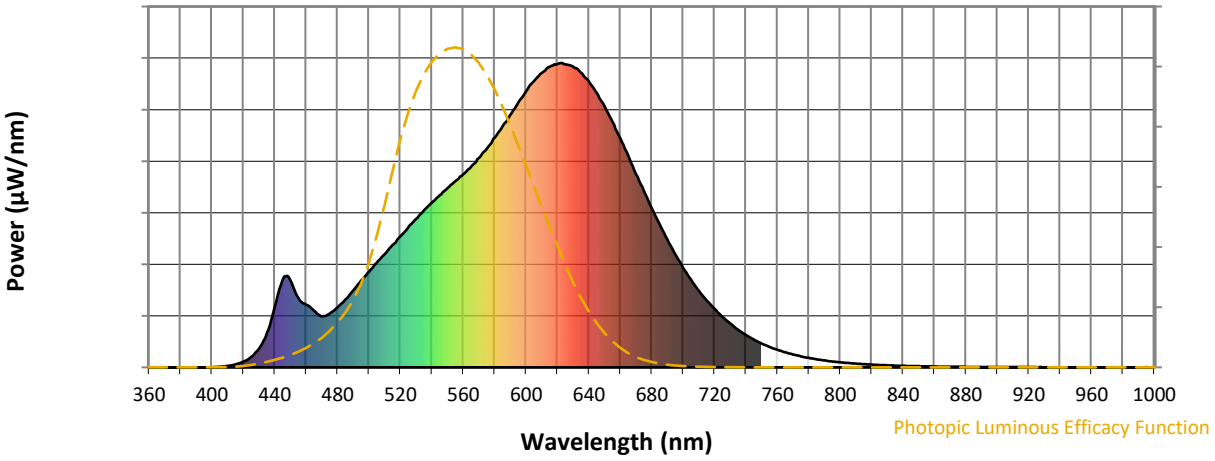
Photopic Flux vs. Wavelength



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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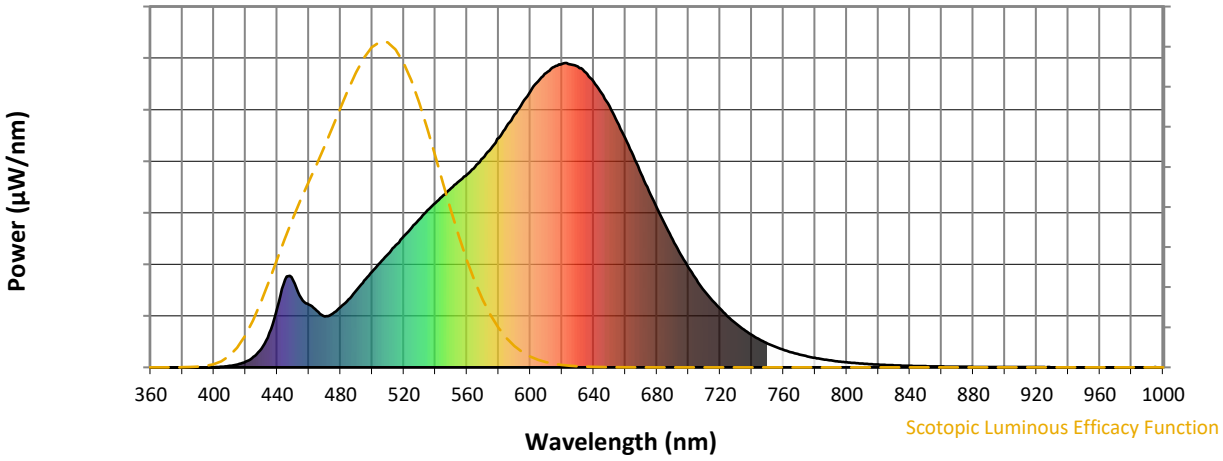
Scotopic Flux vs. Wavelength



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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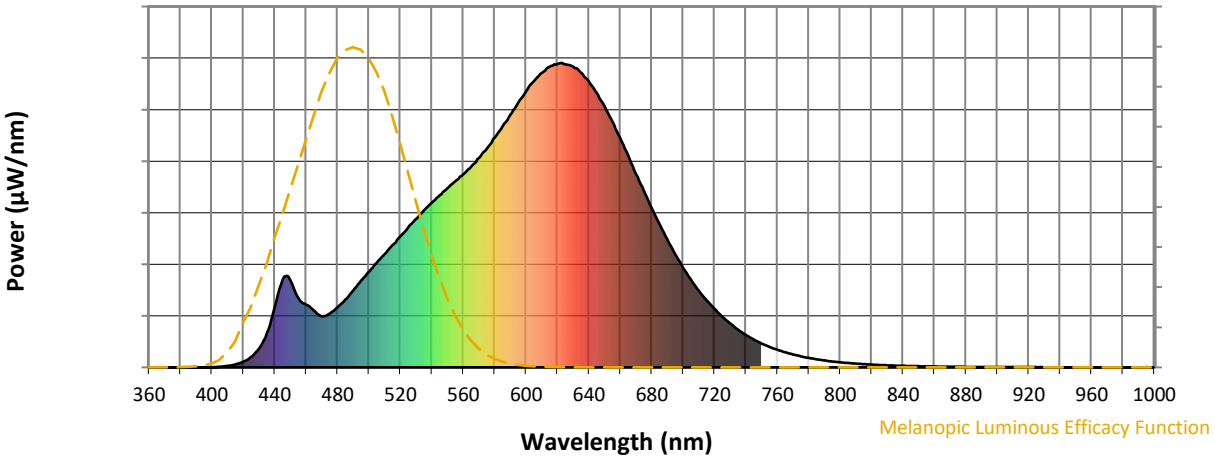
Melanopic Flux vs. Wavelength



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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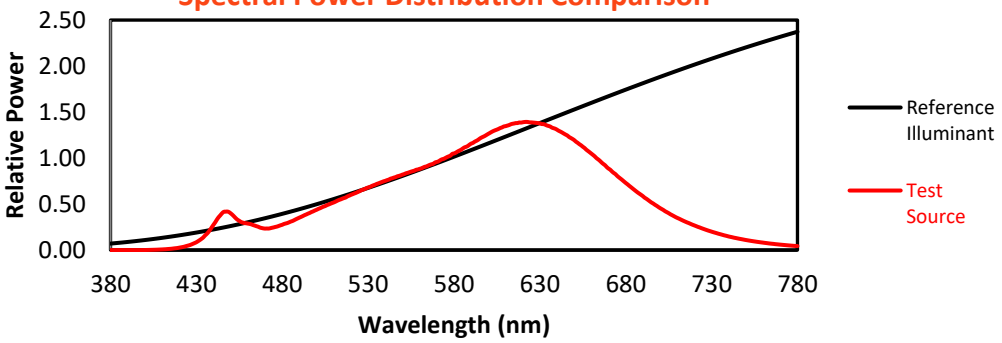
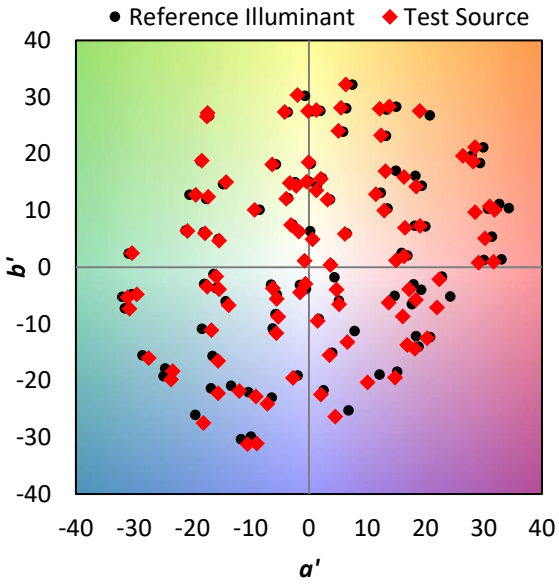
Summary

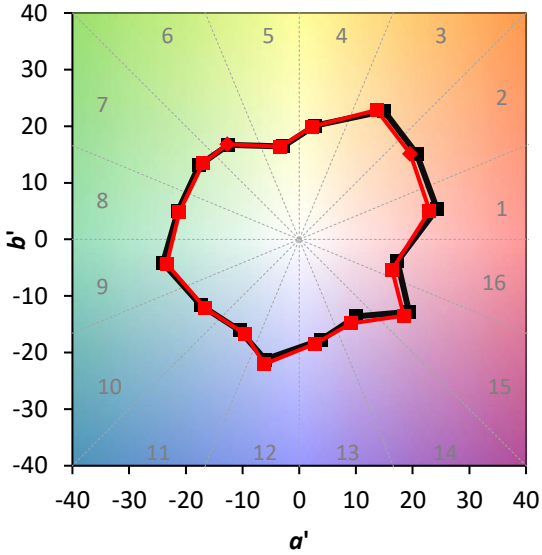
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

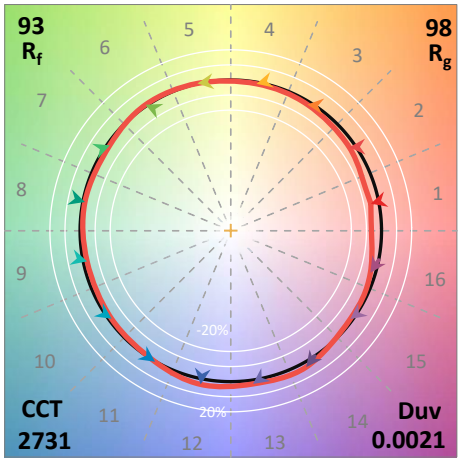
Spectral Power Distribution Comparison

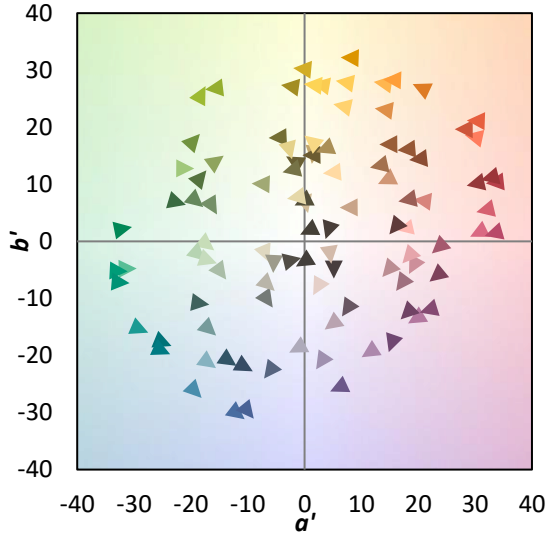


Color Vector Graphics









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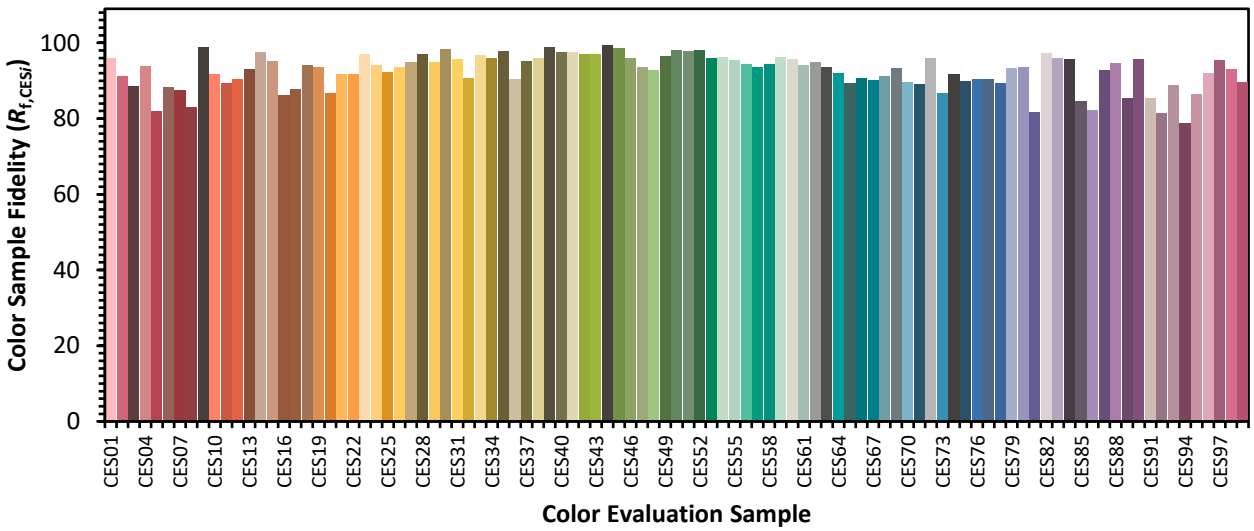
Individual Sample Fidelity Index ($R_{f,i}$)

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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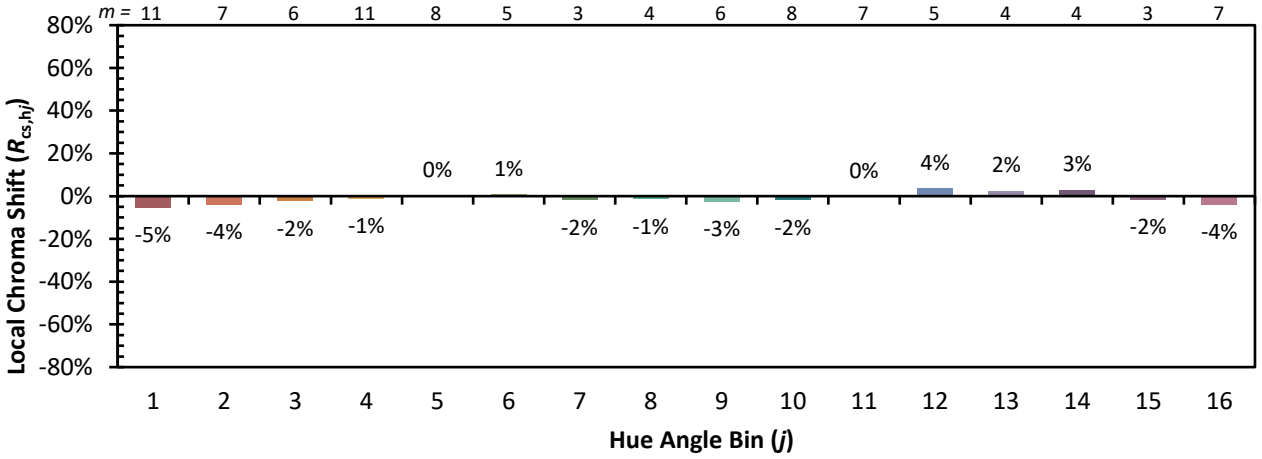
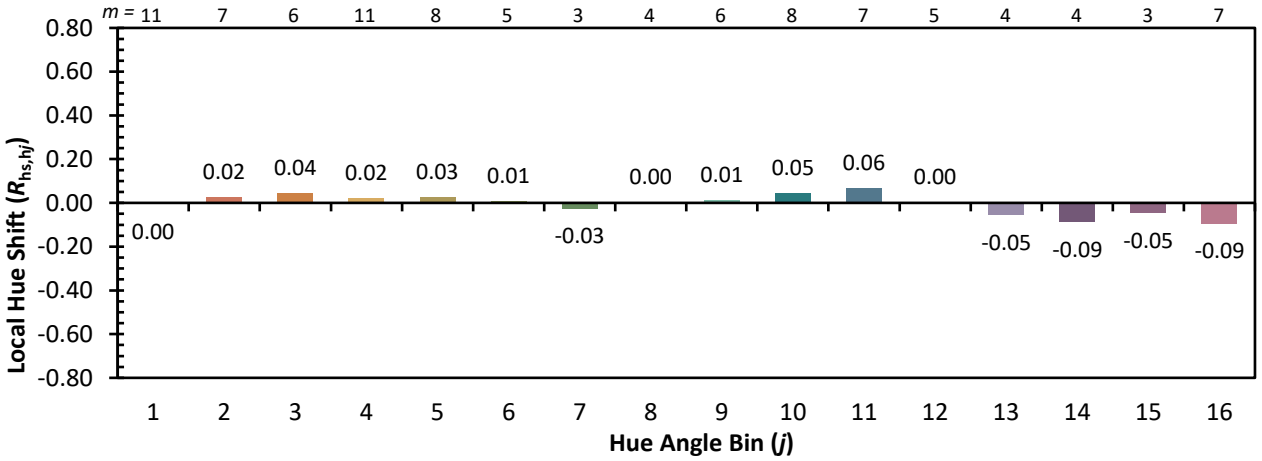
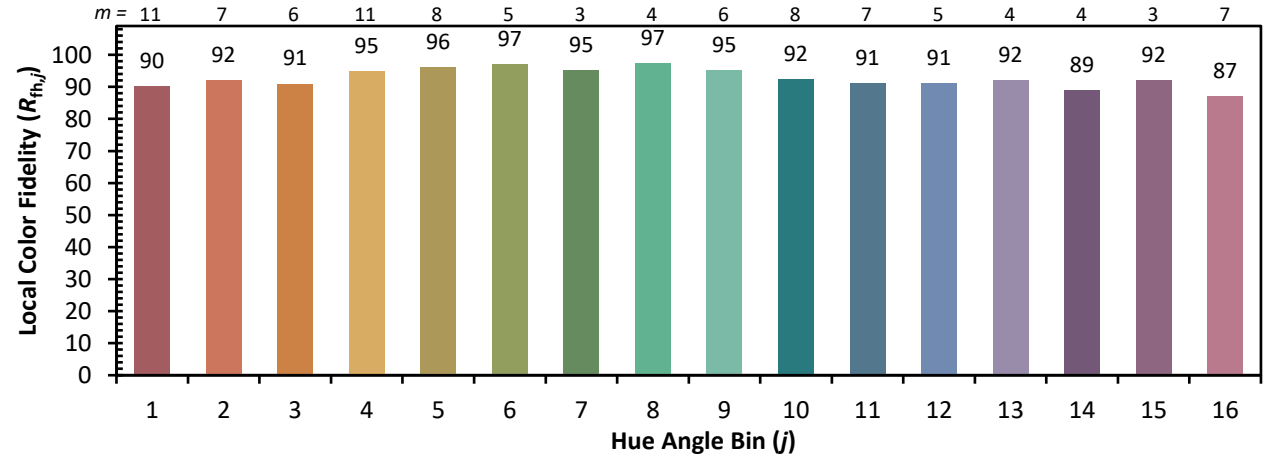
Color Rendition by Hue-Angle Bin







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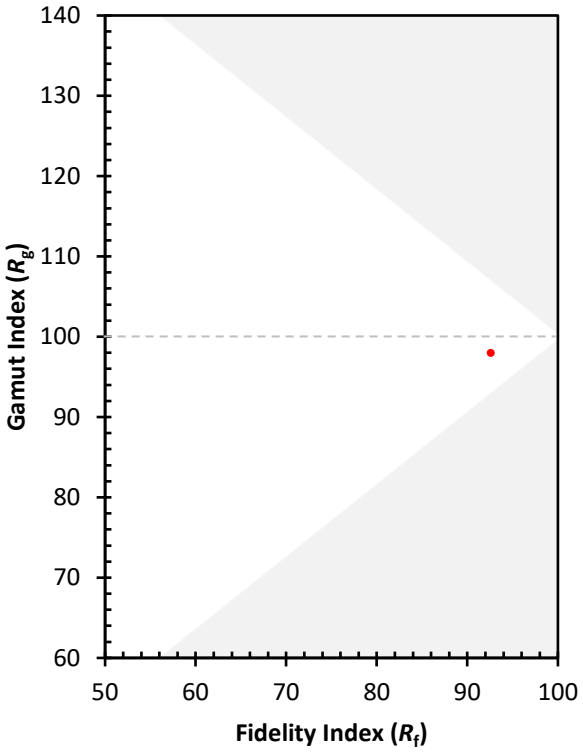
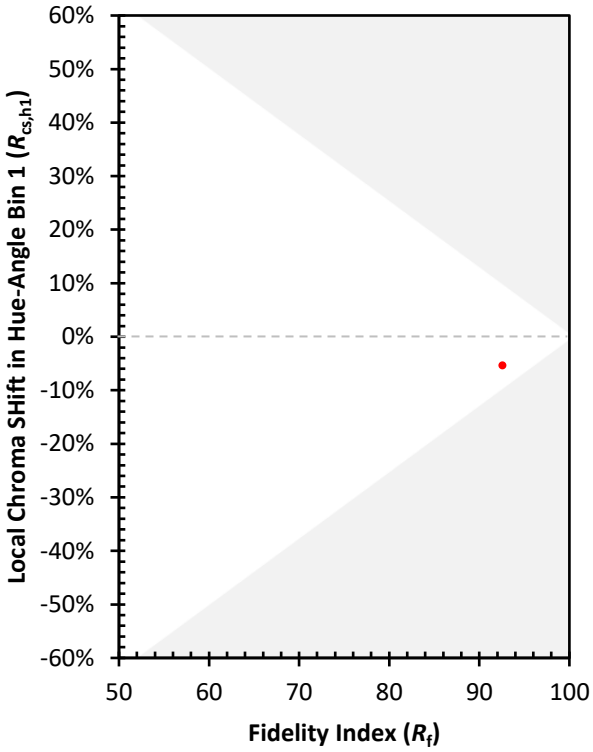
Measure Comparisons





(END OF REPORT)