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: P1456856

Luminaire Tested: GLAN-SB6B-935-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:	P1456856
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-935-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23186.4 lumens
Efficiency:	N/A
Efficacy:	105.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	220.4
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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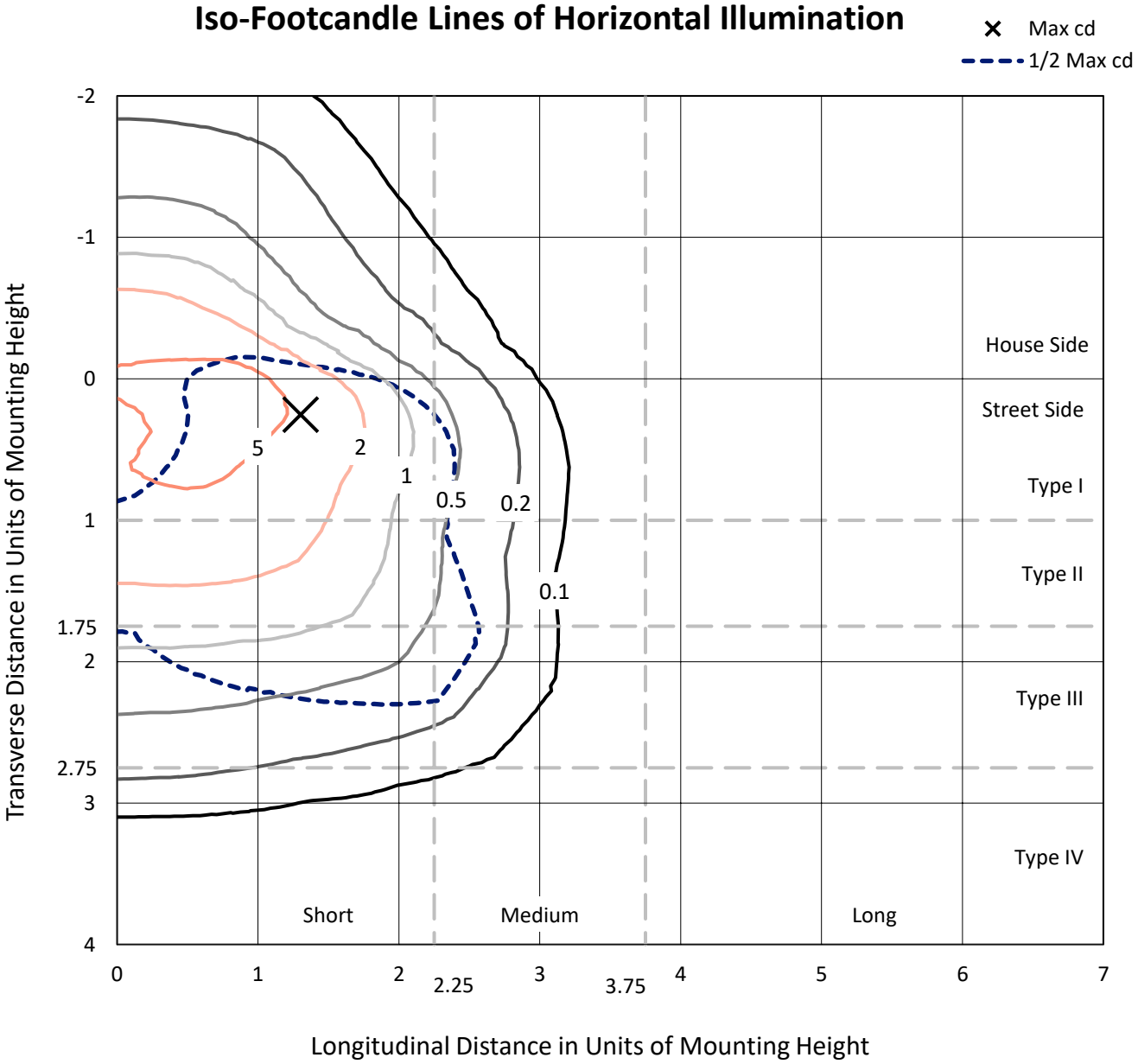
Scaled Data Report

REPORT NUMBER: P1456856
CATALOG NUMBER: GLAN-SB6B-935-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.5 fc
Type III - Short - N/A

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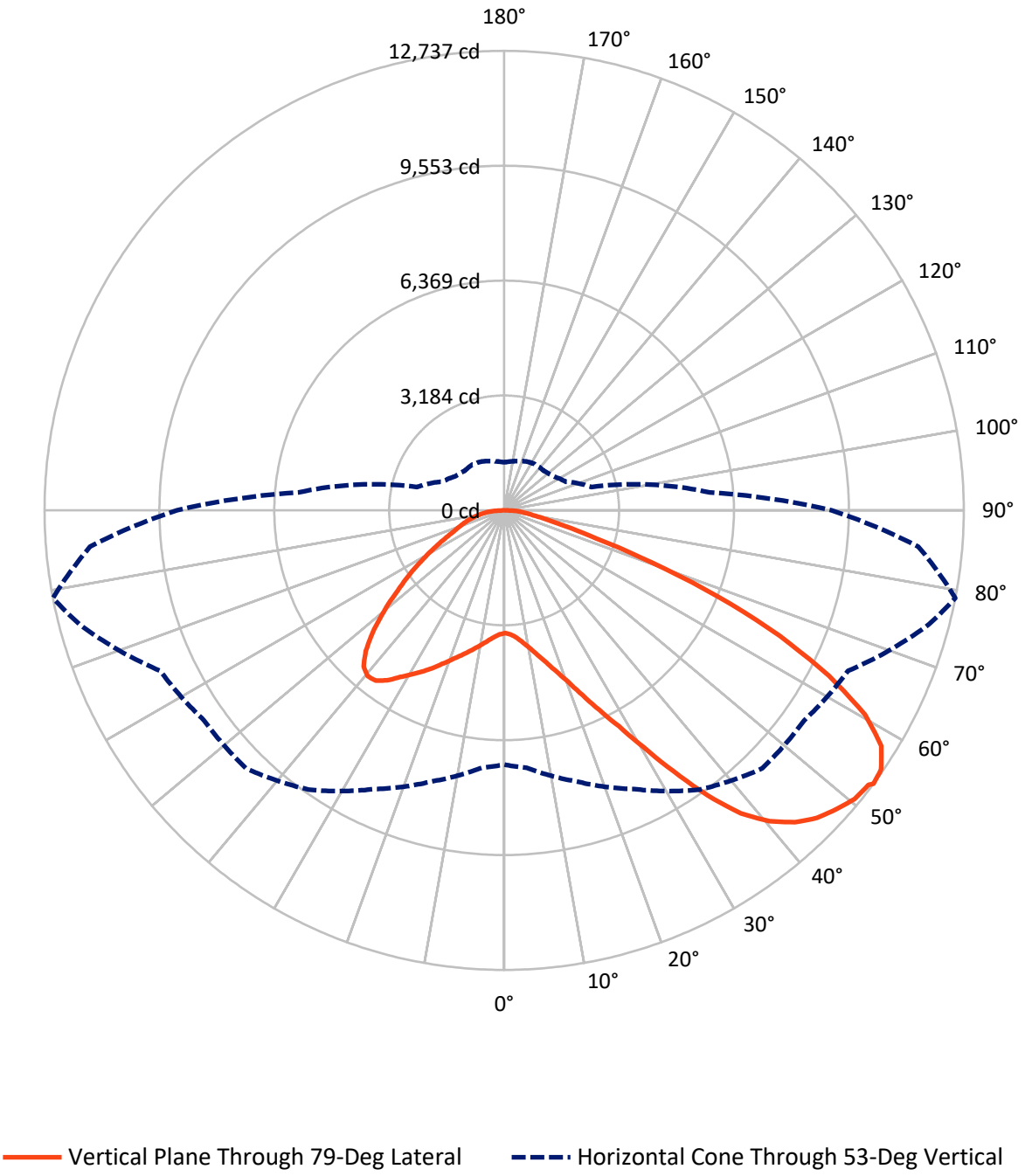
Luminous Intensity Polar Plot



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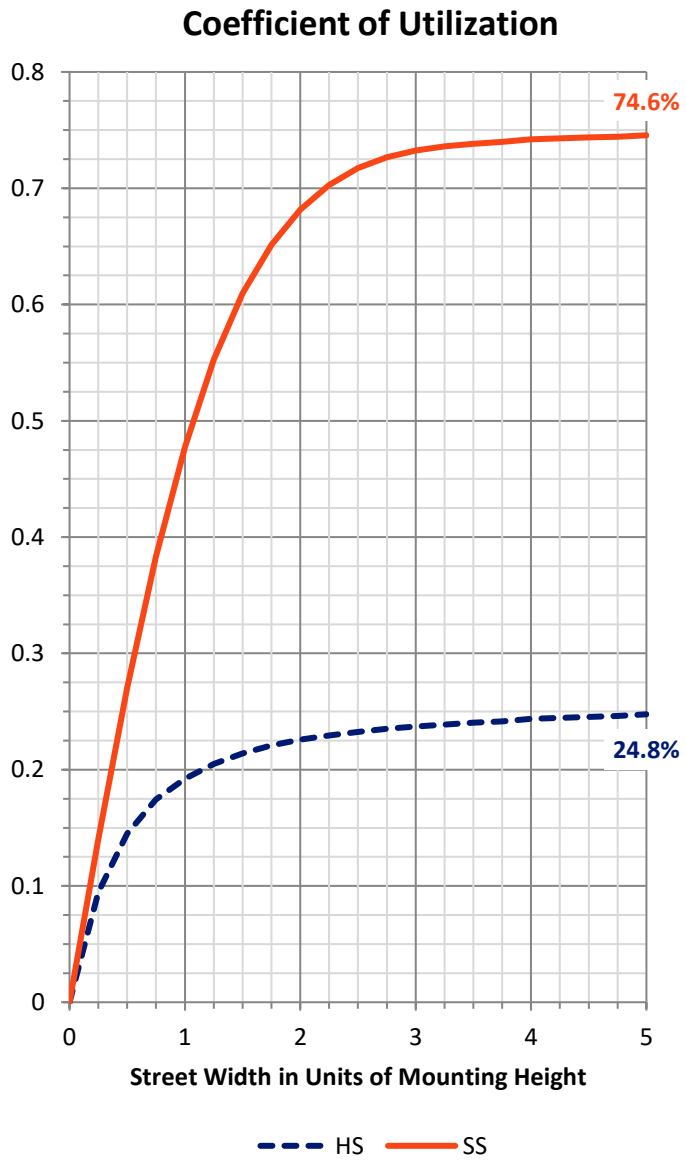
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5845.1	0.0	5845.1
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	17341.2	0.0	17341.2
	% Fixture	74.8	0.0	74.8
Total	Lumens	23186.4	0.0	23186.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	324.3	1.4
10°-20°	1004.3	4.3
20°-30°	1920.2	8.3
30°-40°	3296.8	14.2
40°-50°	4617.9	19.9
50°-60°	5240.7	22.6
60°-70°	4595.7	19.8
70°-80°	1797.0	7.8
80°-90°	389.3	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°	23186.4	100.0
0°-180°	23186.4	100.0



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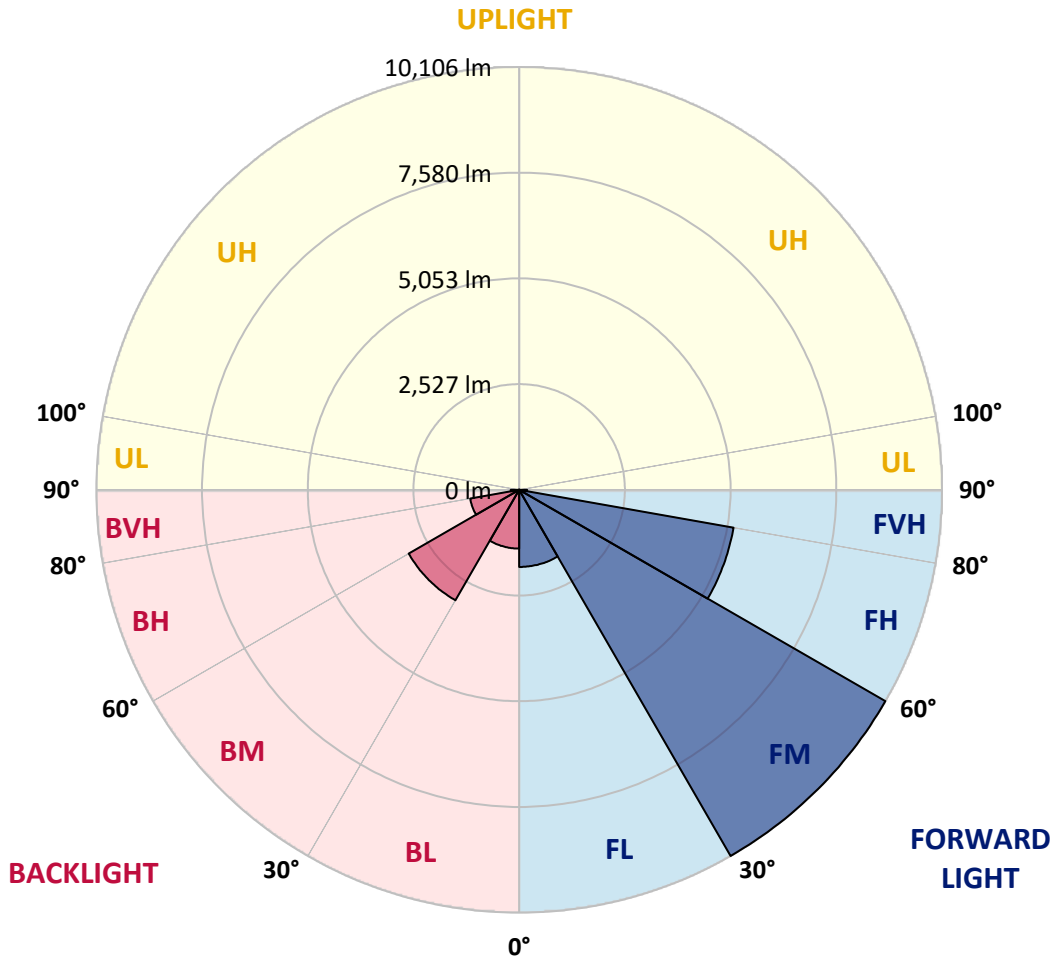
CATALOG NUMBER: GLAN-SB6B-935-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1843.1	7.9			
FM	(30°-60°)	10106.1	43.6			
FH	(60°-80°)	5203.2	22.4			G3/7500
FVH	(80°-90°)	188.9	0.8			G2/225
BL	(0°-30°)	1405.8	6.1	B3/2500		
BM	(30°-60°)	3049.3	13.2	B3/5000		
BH	(60°-80°)	1189.6	5.1	B3/2500		G3/2500
BVH	(80°-90°)	200.5	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-G3
Type III Short



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REPORT NUMBER: P1456856
CATALOG NUMBER: GLAN-SB6B-935-U-T3LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3403.8	3403.8	3403.8	3403.8	3403.8	3403.8	3403.8	3403.8	3403.8	*3403.8*	3403.8
2.5°	3409.0	3409.0	3388.3	3409.0	3398.7	3414.1	3424.5	3424.5	3445.1	*3440.0*	3440.0
5°	3352.2	3341.8	3336.7	3372.8	3393.5	3434.8	3481.3	3502.0	3538.1	*3538.1*	3543.3
7.5°	3202.4	3197.2	3223.0	3295.3	3362.5	3465.8	3563.9	3620.8	3677.6	*3687.9*	3687.9
10°	3109.4	3104.2	3135.2	3223.0	3331.5	3481.3	3636.2	3755.0	3848.0	*3873.8*	3873.8
12.5°	3109.4	3109.4	3135.2	3223.0	3336.7	3517.4	3729.2	3930.7	4075.3	*4106.3*	4095.9
15°	3197.2	3192.0	3223.0	3316.0	3424.5	3594.9	3853.2	4121.8	4318.0	*4374.9*	4380.0
17.5°	3290.2	3285.0	3331.5	3450.3	3579.4	3749.9	4013.3	4343.9	4622.8	*4695.1*	4710.6
20°	3434.8	3429.6	3486.5	3600.1	3760.2	3956.5	4230.2	4607.3	4994.7	*5072.2*	5092.8
22.5°	3600.1	3605.3	3667.2	3806.7	3966.8	4225.1	4560.8	4979.2	5444.0	*5562.8*	5583.5
25°	3946.2	3930.7	3982.3	4080.4	4250.9	4560.8	4974.0	5428.5	5981.2	*6125.8*	6151.7
27.5°	4405.9	4380.0	4436.8	4535.0	4658.9	4948.2	5423.4	5929.6	6595.9	*6776.6*	6781.8
30°	4819.1	4803.6	4881.0	5082.5	5211.6	5433.7	5939.9	6518.4	7355.1	*7618.6*	7628.9
32.5°	5175.5	5170.3	5314.9	5573.2	5867.6	6105.2	6595.9	7262.2	8315.8	*8620.6*	8553.4
35°	5516.4	5531.8	5712.6	5981.2	6373.8	6849.0	7344.8	8104.1	9328.2	*9694.9*	9586.5
37.5°	5862.4	5872.7	6110.3	6456.4	6869.6	7489.4	8155.7	9018.3	10206.3	*10660.8*	10423.2
40°	6182.7	6213.6	6533.9	6905.8	7442.9	8073.1	8816.9	9653.6	10882.9	*11332.3*	11074.0
42.5°	6502.9	6549.4	6895.4	7406.8	7980.1	8636.1	9276.6	10041.0	11316.8	*11817.8*	11420.1
45°	6833.5	6864.5	7293.2	7825.2	8476.0	9080.3	9540.0	10288.9	11616.4	*12158.7*	11616.4
47.5°	7055.6	7117.5	7587.6	8202.2	8853.0	9421.2	9751.8	10392.2	11807.5	*12380.8*	11688.7
50°	7143.4	7231.2	7737.4	8419.2	9162.9	9741.4	9917.0	10449.0	12019.2	*12577.1*	11673.2
52.5°	7127.9	7210.5	7763.2	8517.3	9410.9	10035.8	10077.2	10511.0	12169.0	*12644.2*	11538.9
53°	*7045.2*	*7158.9*	*7778.7*	*8522.5*	*9447.0*	*10113.3*	*10149.5*	*10516.2*	*12189.7*	*12737.2*	*11518.2*
55°	6761.1	6823.1	7618.6	8517.3	9617.5	10402.6	10350.9	10671.1	12246.5	*12675.2*	11291.0
57.5°	6502.9	6564.9	7257.0	8419.2	9756.9	10810.6	10676.3	10645.3	11936.6	*12324.0*	10717.6
60°	6337.6	6358.3	6941.9	8109.2	9700.1	11094.7	10888.1	10340.6	11172.2	*11492.4*	9710.4
62.5°	6198.1	6193.0	6709.5	7665.0	9483.2	11136.0	10929.4	9586.5	10051.3	*10103.0*	8367.5
65°	5883.1	5846.9	6347.9	7164.0	9033.8	10950.1	10423.2	8445.0	8563.8	*8393.3*	6719.8
67.5°	5258.1	5180.6	5624.8	6399.6	8119.6	10423.2	9457.3	7117.5	6750.8	*6409.9*	5061.8
70°	3765.4	3765.4	4121.8	4896.5	6518.4	9008.0	8119.6	5387.2	4648.6	*4343.9*	3383.2
72.5°	1843.9	1890.4	2262.3	2892.5	4369.7	6539.0	6218.8	3491.6	2820.2	*2670.4*	2169.4
75°	785.1	790.3	965.9	1281.0	2215.8	3868.7	3894.5	2014.4	1807.8	*1735.5*	1435.9
77.5°	547.5	557.8	635.3	754.1	1053.7	1776.8	2024.7	1219.0	1213.8	*1162.2*	1022.7
80°	418.4	428.7	480.4	563.0	707.6	909.1	1048.5	826.4	867.7	*816.1*	738.6
82.5°	315.1	325.4	361.6	423.5	506.2	609.5	588.8	609.5	640.5	*609.5*	532.0
85°	211.8	216.9	242.8	294.4	325.4	366.7	366.7	444.2	464.9	*454.5*	418.4
87.5°	108.5	108.5	129.1	155.0	165.3	170.4	149.8	196.3	222.1	*242.8*	196.3
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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Scaled Data Report

REPORT NUMBER: P1456856
CATALOG NUMBER: GLAN-SB6B-935-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3403.8	3403.8	3403.8	3403.8	3403.8	3403.8	3403.8	3403.8	3403.8	3403.8	3403.8
2.5°	3440.0	3445.1	3429.6	3424.5	3419.3	3393.5	3393.5	3367.7	3362.5	3367.7	3352.2
5°	3553.6	3543.3	3502.0	3471.0	3434.8	3362.5	3321.2	3264.4	3248.9	3233.4	3217.9
7.5°	3693.1	3677.6	3605.3	3522.6	3424.5	3285.0	3207.5	3114.6	3083.6	3057.8	3047.4
10°	3868.7	3837.7	3724.1	3548.4	3367.7	3197.2	3088.7	2975.1	2923.5	2913.1	2887.3
12.5°	4095.9	4039.1	3827.4	3553.6	3316.0	3093.9	2975.1	2887.3	2866.6	2861.5	2835.7
15°	4349.0	4266.4	3925.5	3558.8	3248.9	3006.1	2933.8	2887.3	2887.3	2882.1	2866.6
17.5°	4658.9	4524.6	4018.5	3538.1	3166.2	2980.3	2944.1	2902.8	2892.5	2897.6	2877.0
20°	5030.8	4808.7	4116.6	3512.3	3130.1	2985.4	2944.1	2887.3	2861.5	2856.3	2840.8
22.5°	5459.5	5134.1	4225.1	3471.0	3130.1	2980.3	2913.1	2835.7	2784.0	2763.3	2742.7
25°	5950.2	5511.2	4338.7	3455.5	3140.4	2959.6	2851.1	2727.2	2644.5	2613.6	2598.1
27.5°	6544.2	5908.9	4421.3	3471.0	3135.2	2913.1	2742.7	2582.6	2489.6	2437.9	2427.6
30°	7200.2	6337.6	4478.2	3496.8	3104.2	2825.3	2613.6	2432.8	2303.6	2241.7	2226.2
32.5°	7975.0	6818.0	4535.0	3496.8	3026.8	2701.4	2463.8	2267.5	2133.2	2060.9	2050.6
35°	8832.4	7406.8	4586.6	3491.6	2933.8	2567.1	2314.0	2112.5	1973.1	1900.8	1895.6
37.5°	9560.6	7851.0	4612.5	3440.0	2804.7	2412.1	2174.5	1973.1	1828.5	1751.0	1745.8
40°	10010.0	8036.9	4560.8	3336.7	2649.7	2252.0	2019.6	1833.6	1689.0	1596.0	1575.4
42.5°	10180.5	7949.1	4395.5	3166.2	2463.8	2091.9	1890.4	1694.2	1503.1	1425.6	1410.1
45°	10123.6	7608.2	4044.3	2923.5	2257.2	1947.3	1776.8	1554.7	1430.7	1363.6	1358.4
47.5°	9932.5	7081.4	3605.3	2618.7	2040.2	1818.1	1627.0	1518.5	1404.9	1332.6	1327.4
50°	9596.8	6518.4	3078.4	2272.7	1843.9	1683.8	1590.9	1503.1	1410.1	1353.3	1342.9
52.5°	9168.1	5883.1	2592.9	1936.9	1673.5	1565.0	1554.7	1492.7	1420.4	1358.4	1332.6
53°	*9070.0*	*5717.8*	*2499.9*	*1880.1*	*1647.7*	*1549.5*	*1544.4*	*1492.7*	*1410.1*	*1353.3*	*1332.6*
55°	8599.9	5206.4	2205.5	1678.7	1518.5	1497.9	1544.4	1487.6	1384.3	1337.8	1322.3
57.5°	7845.8	4535.0	1921.4	1492.7	1384.3	1435.9	1528.9	1466.9	1353.3	1270.6	1244.8
60°	6936.8	3765.4	1704.5	1368.8	1286.1	1358.4	1466.9	1394.6	1239.6	1198.3	1193.1
62.5°	5852.1	3047.4	1539.2	1265.5	1203.5	1275.8	1373.9	1250.0	1136.3	1105.3	1095.0
65°	4571.1	2422.4	1410.1	1188.0	1120.8	1177.6	1244.8	1167.3	1095.0	1069.2	1064.0
67.5°	3398.7	1900.8	1306.8	1120.8	1038.2	1074.3	1151.8	1131.2	1069.2	1053.7	1048.5
70°	2345.0	1544.4	1213.8	1058.9	934.9	976.2	1095.0	1110.5	1048.5	1038.2	1033.0
72.5°	1642.5	1306.8	1115.7	991.7	852.2	893.6	1069.2	1069.2	1002.0	1017.5	1007.2
75°	1234.5	1100.2	1002.0	909.1	748.9	810.9	1033.0	1022.7	955.5	1022.7	996.9
77.5°	929.7	888.4	867.7	805.8	656.0	718.0	960.7	940.1	852.2	857.4	810.9
80°	676.6	687.0	743.8	687.0	547.5	594.0	810.9	800.6	692.1	712.8	656.0
82.5°	485.5	511.3	635.3	552.7	397.7	423.5	557.8	604.3	542.3	511.3	521.7
85°	366.7	382.2	511.3	408.0	247.9	278.9	382.2	433.9	423.5	392.5	397.7
87.5°	155.0	175.6	237.6	191.1	144.6	144.6	237.6	304.7	273.8	232.4	242.8
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: SP1-2407-184-15

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-935-U-5WQ

Data in this report applies to families of products including GSS-SB1A-935-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

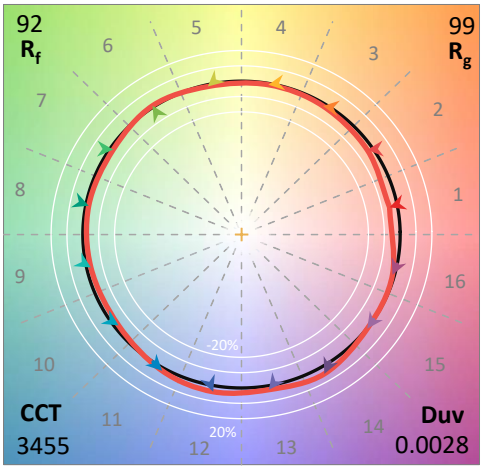
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-15
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-935-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3455
CIE u':	0.2356
CIE v':	0.5159
Duv:	0.0028
CIE x:	0.4109
CIE y:	0.3999
CIE z:	0.1892
Peak Wavelength (nm):	616
Dominant Wavelength (nm):	579
Purity:	43.35383
Rf:	92.3
Rg:	98.5

CRI (Ra):	92.2		
R1:	92.0	R9:	59.8
R2:	94.4	R10:	85.8
R3:	95.6	R11:	93.2
R4:	93.2	R12:	78.0
R5:	91.4	R13:	92.5
R6:	92.5	R14:	97.0
R7:	94.5	R15:	88.4
R8:	84.2		



Test Conditions

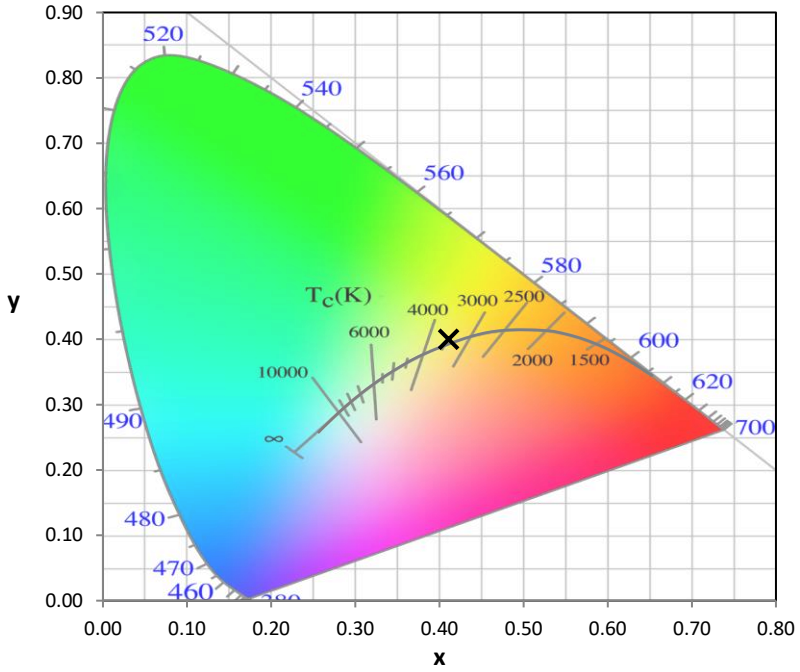
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

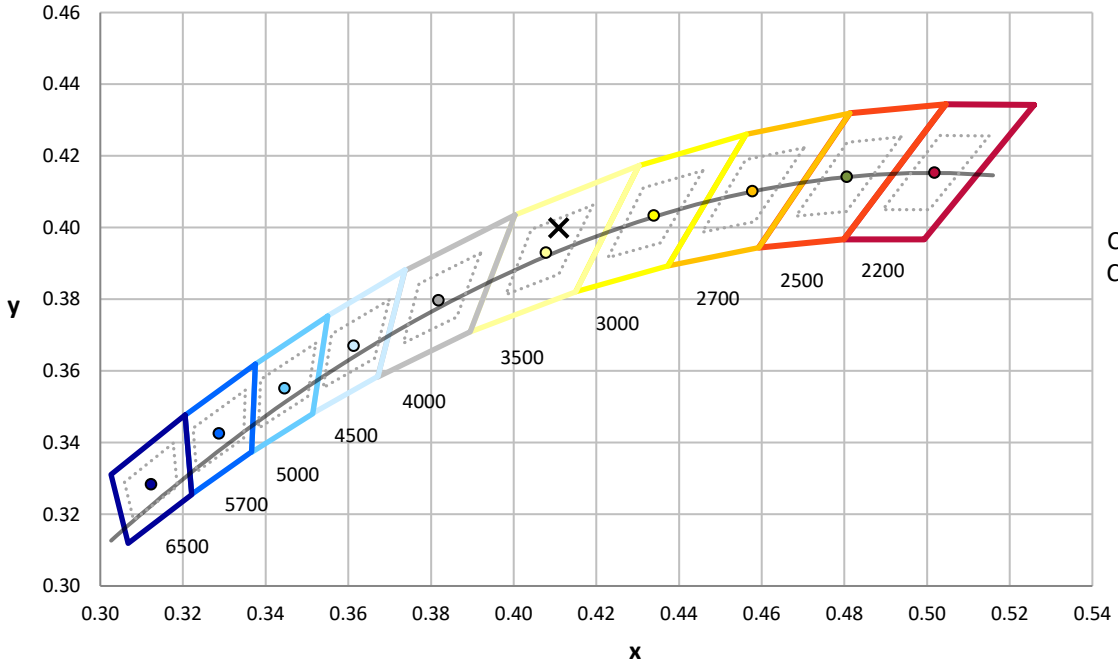
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-15

CIE 1931 Chromaticity Diagram



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



CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

Point lies inside the ANSI 3500K 4-step quadrangle

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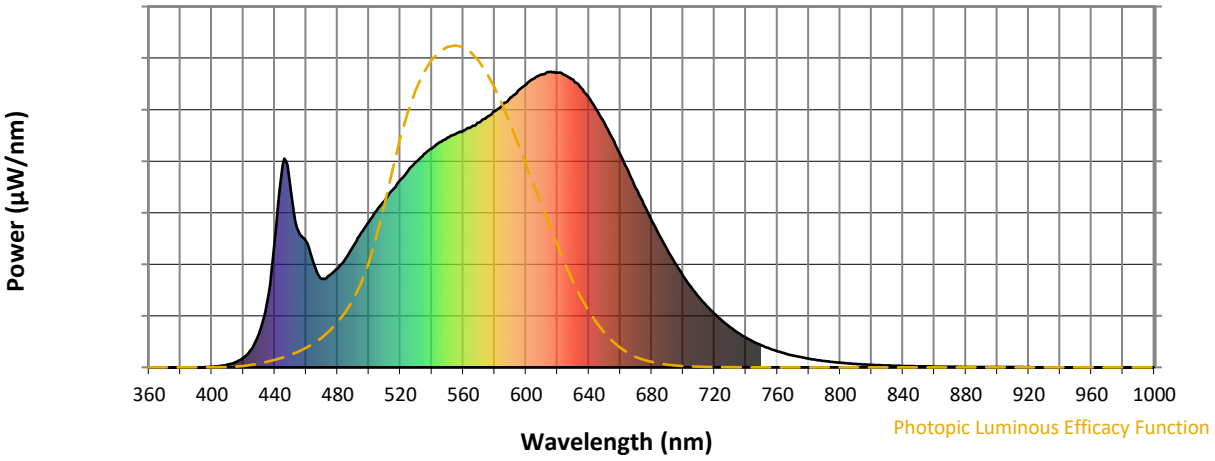
Photopic Flux vs. Wavelength



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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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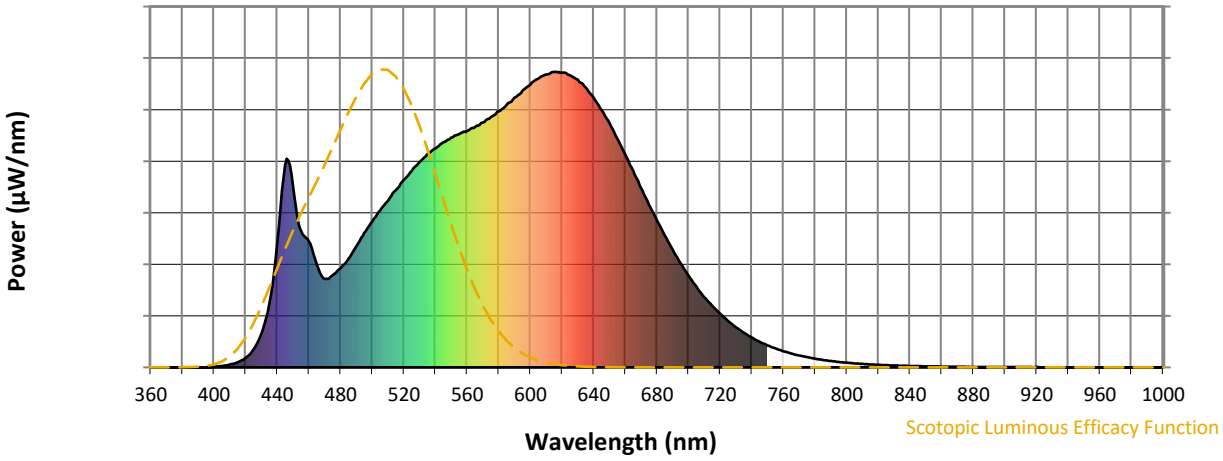
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.58**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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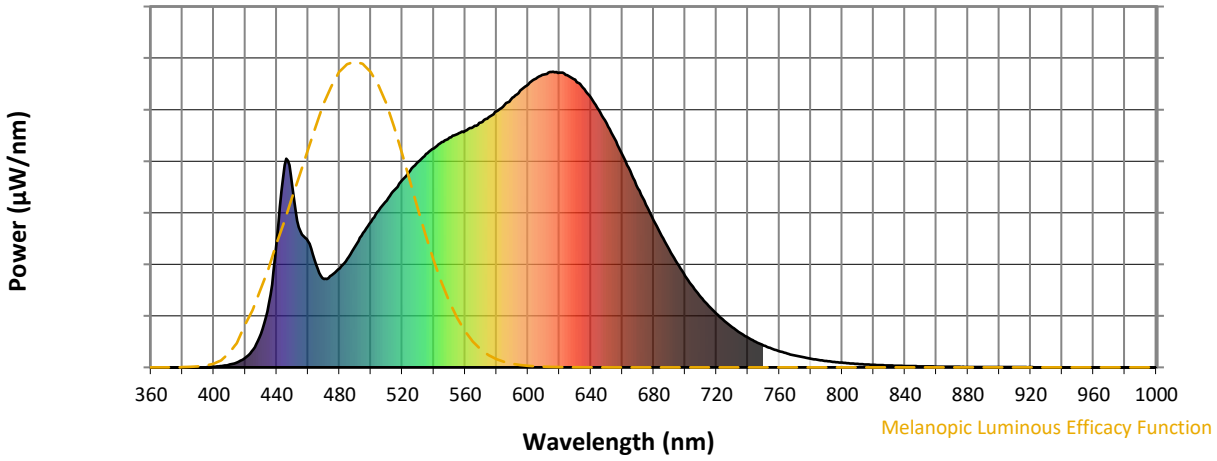
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.14**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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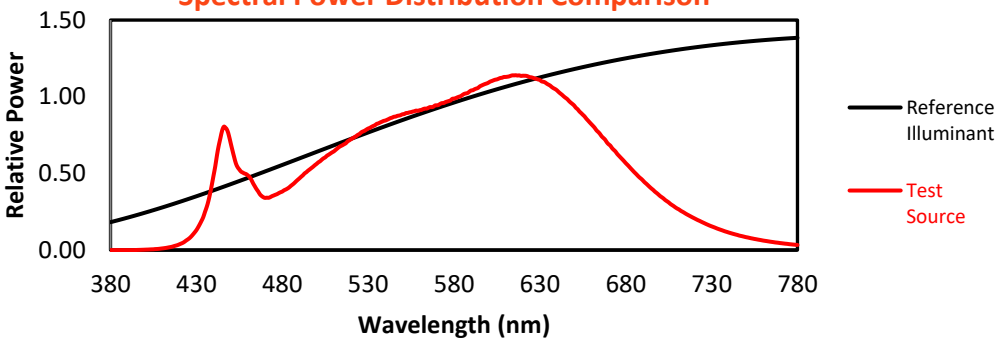
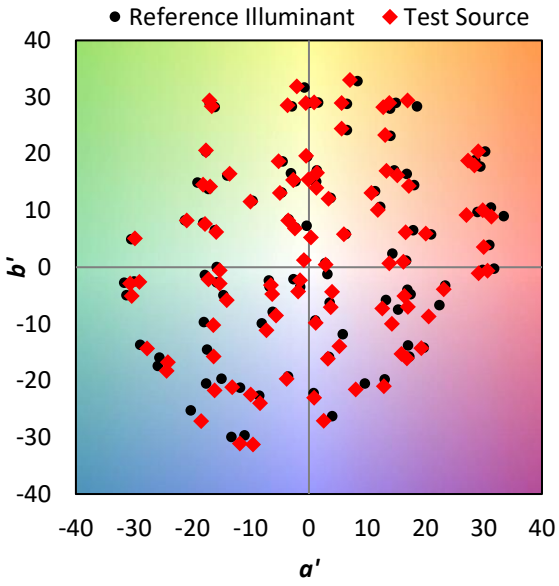
Summary

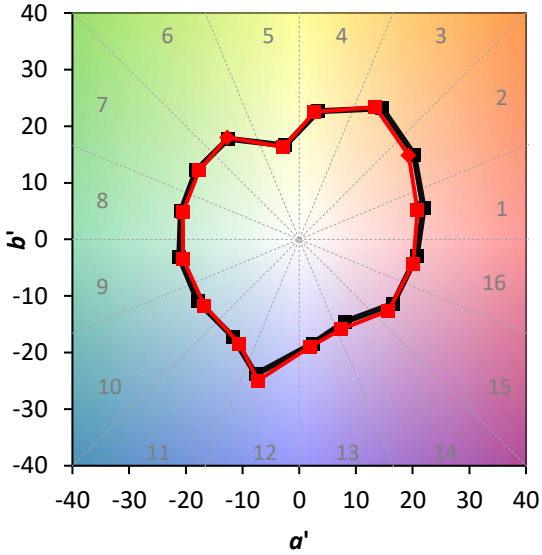
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

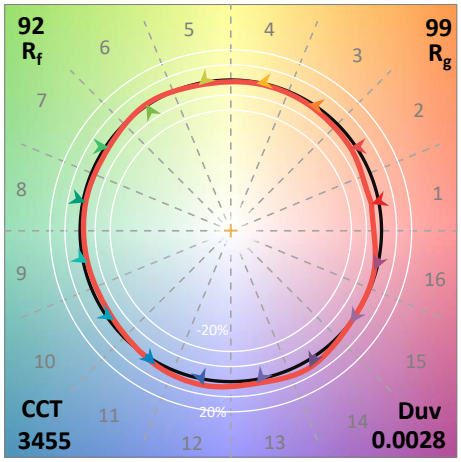
Spectral Power Distribution Comparison

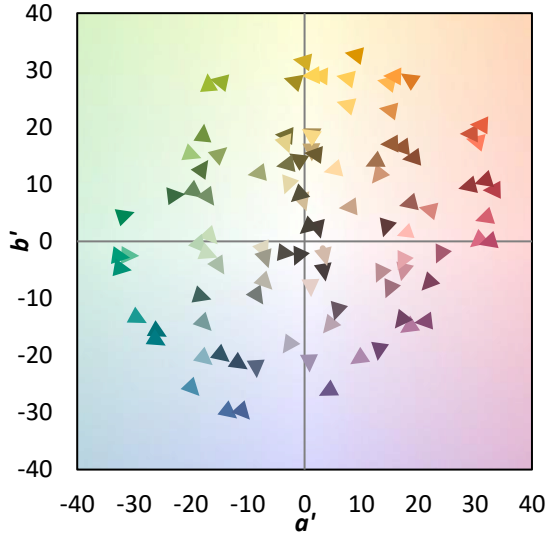


Color Vector Graphics









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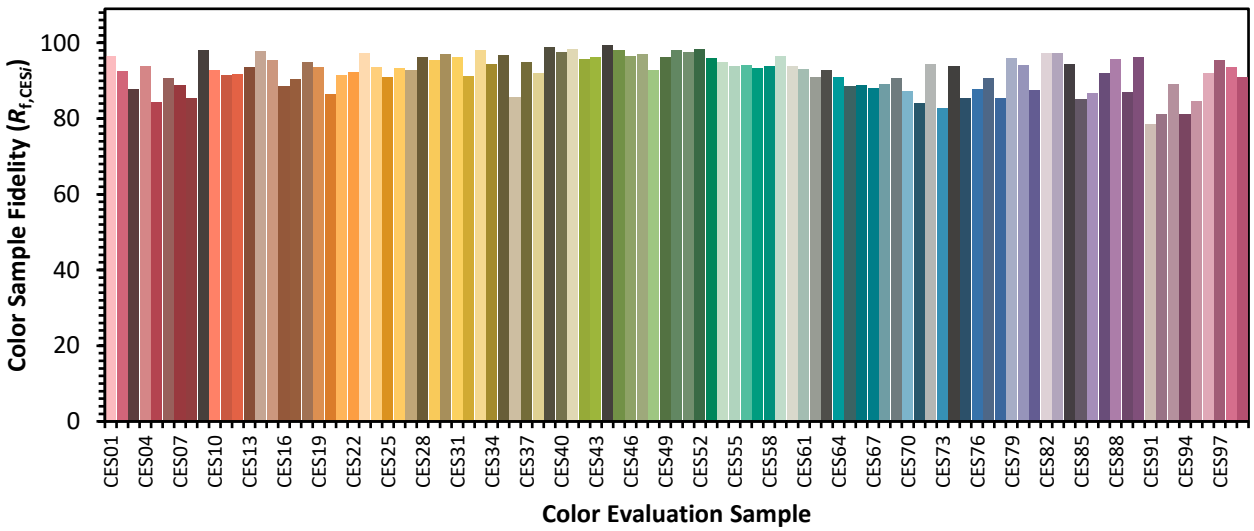
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 93	CES51 = 97	CES76 = 88
CES02 = 62	CES27 = 93	CES52 = 98	CES77 = 91
CES03 = 31	CES28 = 96	CES53 = 96	CES78 = 85
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 96
CES05 = 50	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 87
CES07 = 42	CES32 = 91	CES57 = 93	CES82 = 97
CES08 = 41	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 75	CES35 = 97	CES60 = 94	CES85 = 85
CES11 = 58	CES36 = 86	CES61 = 93	CES86 = 87
CES12 = 64	CES37 = 95	CES62 = 91	CES87 = 92
CES13 = 43	CES38 = 92	CES63 = 93	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 91	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 47	CES41 = 98	CES66 = 89	CES91 = 78
CES17 = 49	CES42 = 96	CES67 = 88	CES92 = 81
CES18 = 56	CES43 = 96	CES68 = 89	CES93 = 89
CES19 = 71	CES44 = 99	CES69 = 91	CES94 = 81
CES20 = 66	CES45 = 98	CES70 = 87	CES95 = 85
CES21 = 86	CES46 = 97	CES71 = 84	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 95	CES97 = 95
CES23 = 91	CES48 = 93	CES73 = 83	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 94	CES99 = 91
CES25 = 71	CES50 = 98	CES75 = 85	



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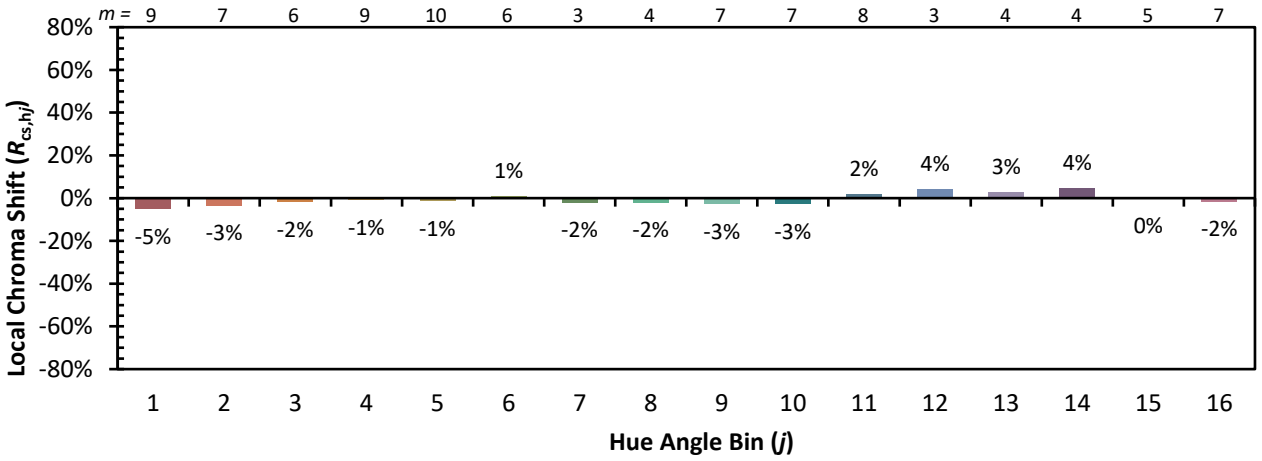
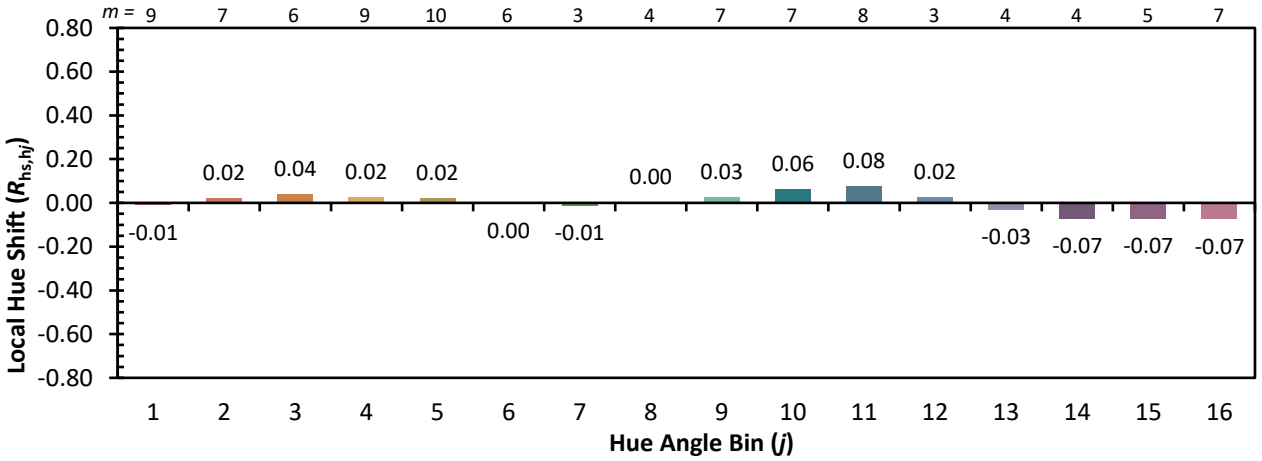
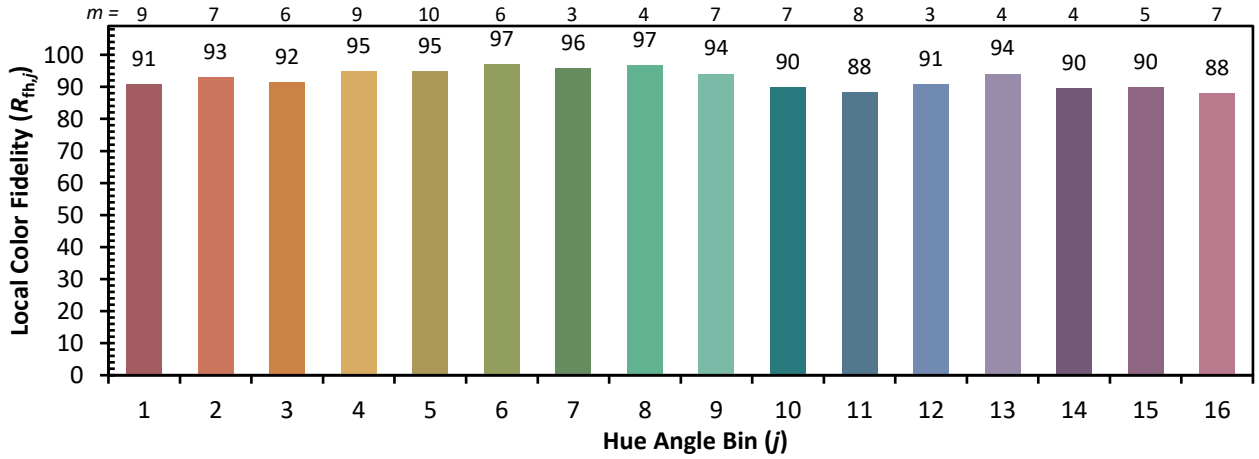
Color Rendition by Hue-Angle Bin







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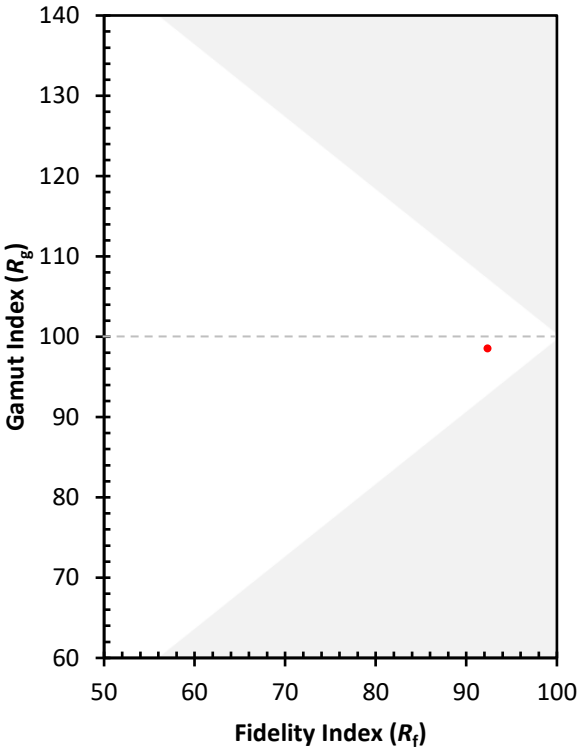
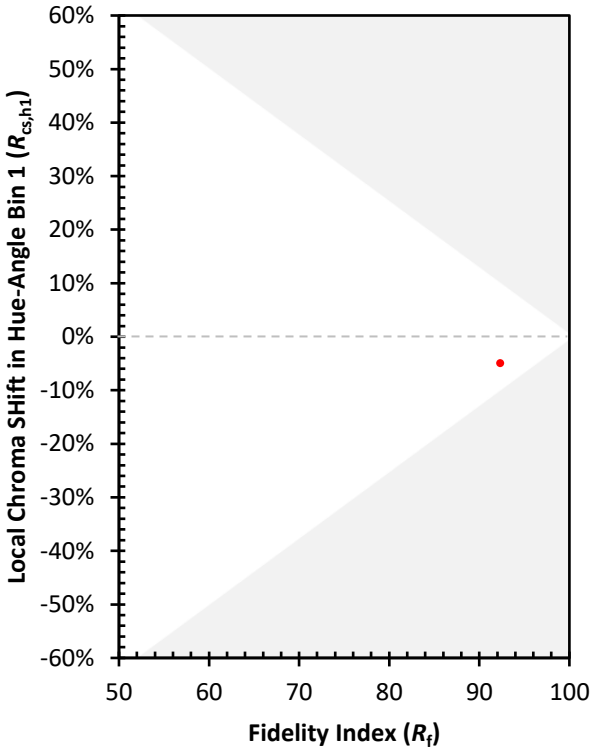
Measure Comparisons





(END OF REPORT)