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: P1458584

Luminaire Tested: GLAN-SB6B-935-U-T3LG-HSS

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:	P1458584
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-935-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18168.6 lumens
Efficiency:	N/A
Efficacy:	82.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - 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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REPORT NUMBER: P1458584
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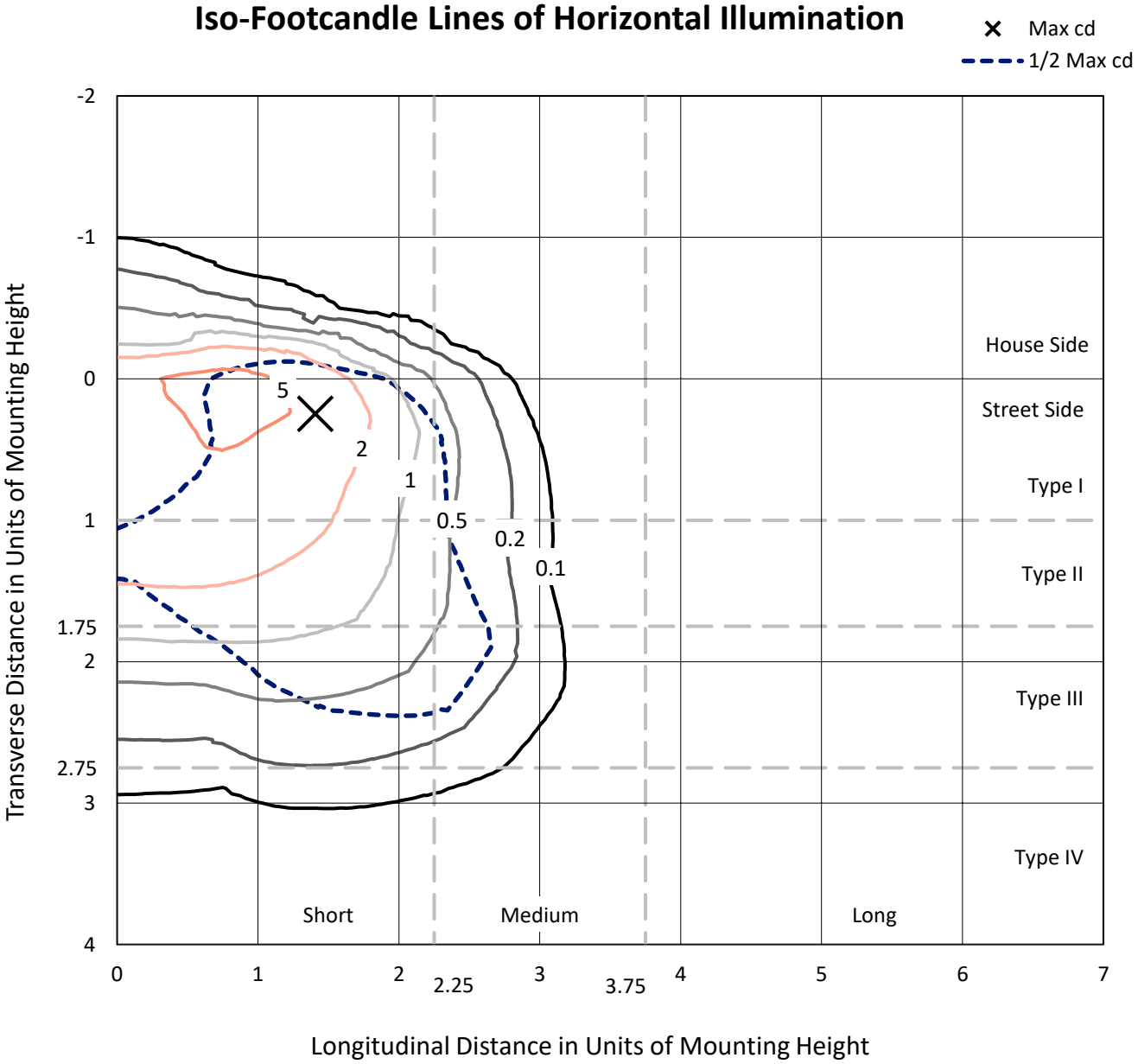
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 7.2 fc
Type III - Short - N/A

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REPORT NUMBER: P1458584
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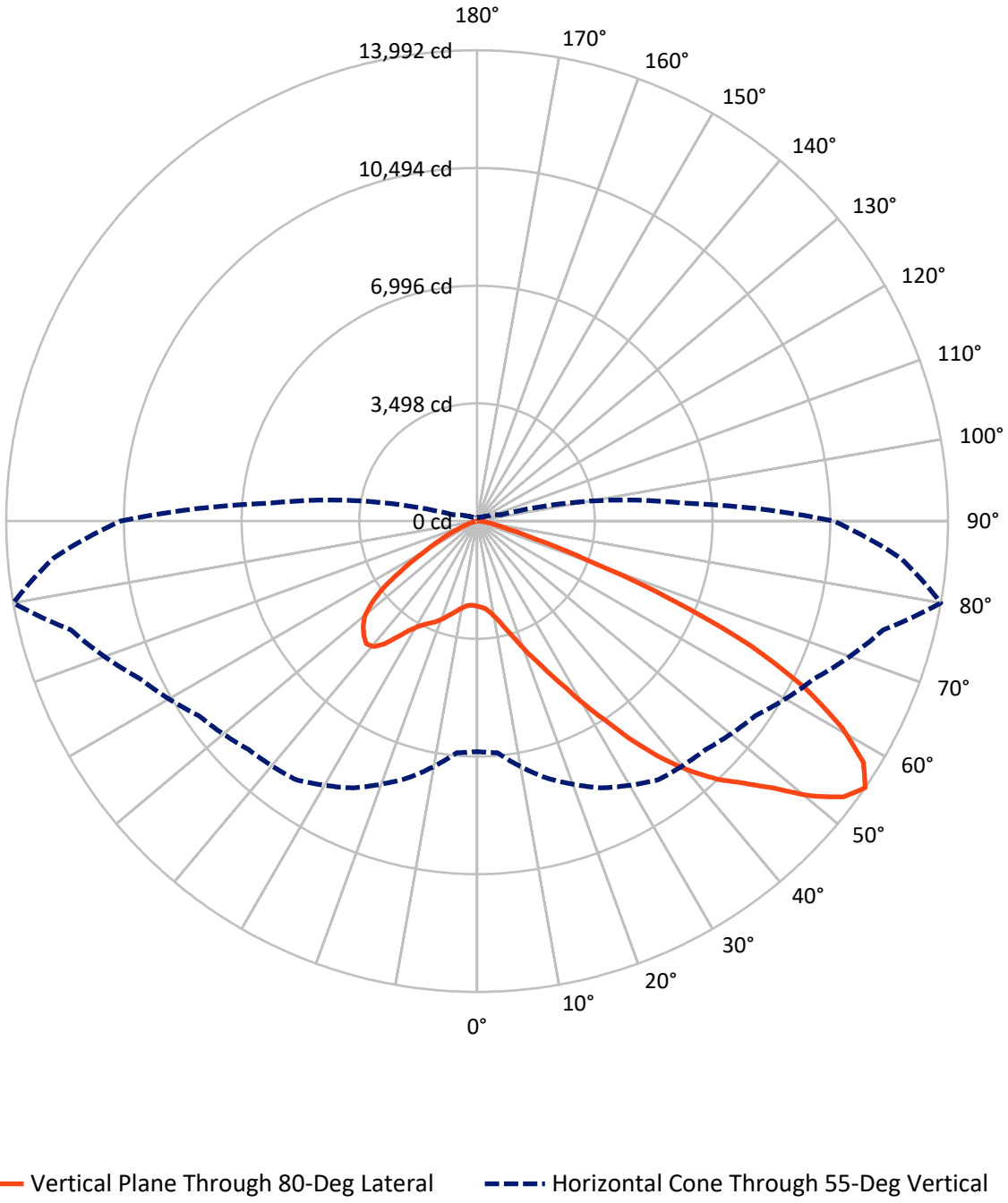
Luminous Intensity Polar Plot



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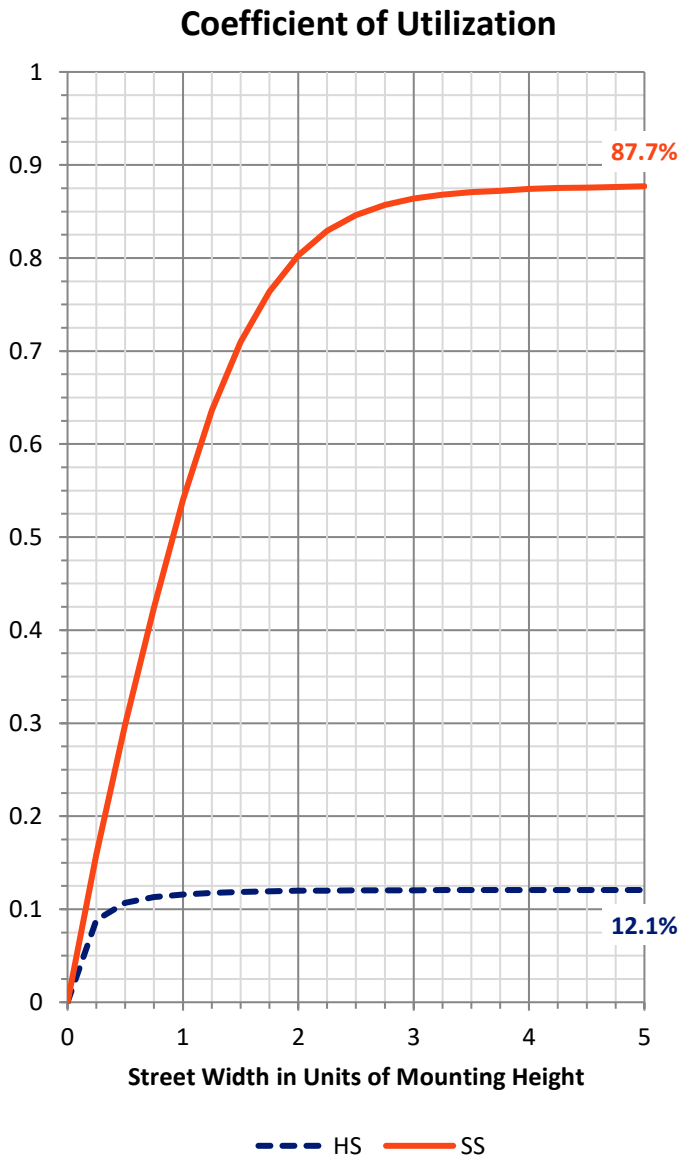
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2208.6	0.0	2208.6
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	15960.0	0.0	15960.0
	% Fixture	87.8	0.0	87.8
Total	Lumens	18168.6	0.0	18168.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	212.4	1.2
10°-20°	560.0	3.1
20°-30°	1096.2	6.0
30°-40°	2230.1	12.3
40°-50°	3759.7	20.7
50°-60°	4803.7	26.4
60°-70°	4101.3	22.6
70°-80°	1310.6	7.2
80°-90°	94.6	0.5
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°	18168.6	100.0
0°-180°	18168.6	100.0



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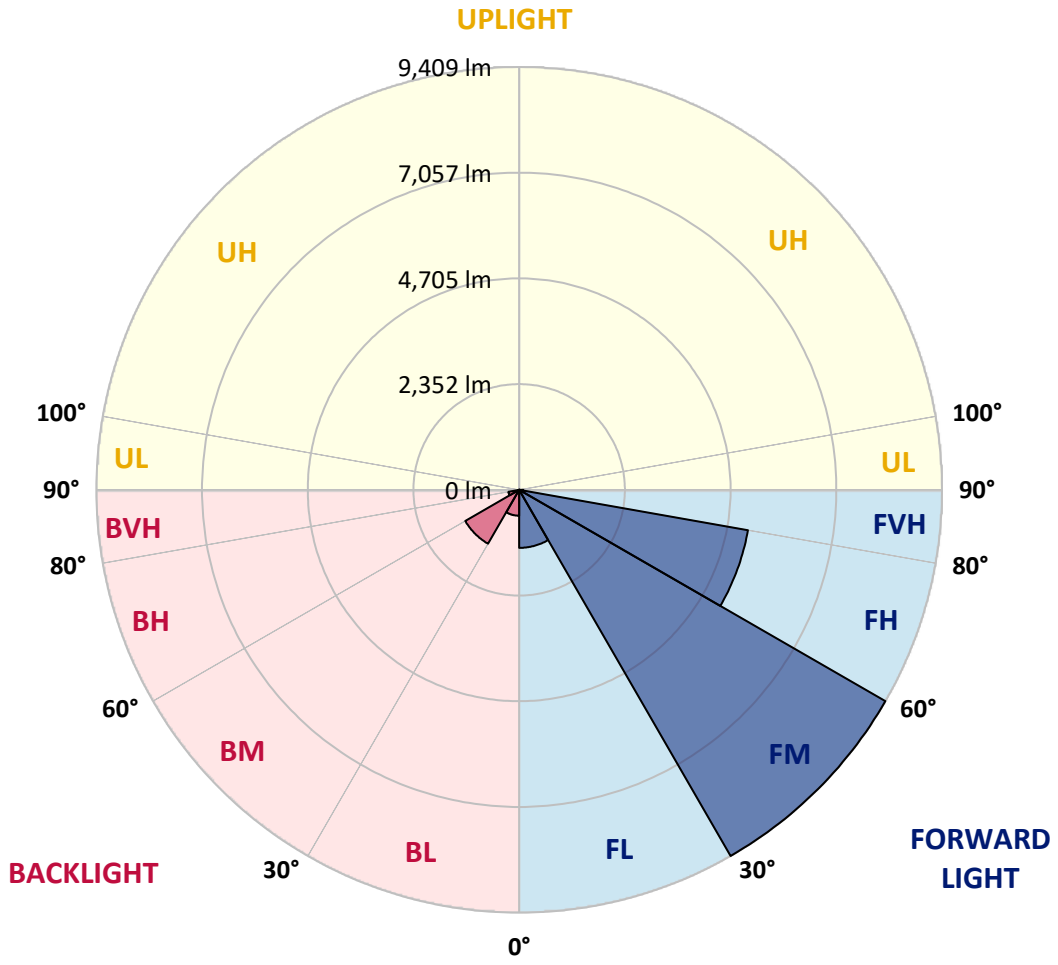
CATALOG NUMBER: GLAN-SB6B-935-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1291.8	7.1			
FM	(30°-60°)	9409.4	51.8			
FH	(60°-80°)	5169.1	28.5			G3/7500
FVH	(80°-90°)	89.7	0.5			G1/100
BL	(0°-30°)	576.7	3.2	B2/1000		
BM	(30°-60°)	1384.2	7.6	B2/2500		
BH	(60°-80°)	242.7	1.3	B1/500		G1/500
BVH	(80°-90°)	4.9	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Short



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REPORT NUMBER: P1458584
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	2530.9	2530.9	2530.9	2530.9	2530.9	2530.9	2530.9	2530.9	2530.9	*2530.9*	2530.9
2.5°	2546.4	2551.5	2546.4	2551.5	2561.8	2556.7	2577.3	2572.2	2572.2	*2567.0*	2546.4
5°	2401.7	2406.9	2417.2	2443.1	2479.2	2515.4	2561.8	2592.8	2623.8	*2618.7*	2598.0
7.5°	2117.7	2128.0	2169.3	2221.0	2339.8	2448.2	2567.0	2644.5	2711.6	*2732.3*	2716.8
10°	1957.5	1967.9	1993.7	2045.3	2153.8	2334.6	2567.0	2727.1	2845.9	*2887.2*	2892.4
12.5°	1942.0	1947.2	1967.9	2024.7	2117.7	2272.6	2561.8	2835.6	3037.0	*3099.0*	3119.7
15°	1952.4	1962.7	1983.4	2029.9	2138.3	2313.9	2603.2	3006.0	3290.1	*3377.9*	3383.1
17.5°	1993.7	2004.0	2029.9	2081.5	2200.3	2422.4	2732.3	3181.7	3594.9	*3693.0*	3749.8
20°	2076.3	2081.5	2112.5	2179.6	2313.9	2556.7	2923.4	3419.2	3961.6	*4106.2*	4147.5
22.5°	2184.8	2200.3	2241.6	2324.3	2494.7	2742.6	3186.8	3708.5	4364.4	*4514.2*	4586.5
25°	2303.6	2324.3	2386.2	2520.5	2737.5	3026.7	3512.2	4090.7	4839.6	*5020.4*	5118.5
27.5°	2546.4	2551.5	2592.8	2763.3	3042.2	3398.6	3925.4	4581.4	5397.4	*5609.2*	5717.7
30°	3078.4	3083.5	3047.4	3093.8	3377.9	3837.6	4410.9	5154.7	6048.2	*6342.6*	6430.4
32.5°	3729.1	3755.0	3749.8	3718.8	3847.9	4276.6	4989.4	5841.6	6812.7	*7122.6*	7205.2
35°	4467.7	4529.7	4514.2	4503.9	4519.4	4839.6	5650.5	6600.9	7680.4	*8057.4*	8124.6
37.5°	5190.8	5206.3	5278.6	5366.5	5376.8	5598.9	6415.0	7406.6	8486.1	*8966.5*	9069.8
40°	5748.7	5800.3	5981.1	6156.7	6337.5	6513.1	7045.1	8057.4	9126.6	*9772.2*	9818.7
42.5°	6182.5	6306.5	6569.9	6843.6	7210.4	7406.6	7644.2	8517.1	9648.3	*10490.2*	10469.5
45°	6709.4	6761.0	7132.9	7494.4	7866.3	8165.9	8160.7	8904.5	10056.3	*11104.8*	10975.7
47.5°	7065.7	7127.7	7633.9	8057.4	8439.6	8589.4	8620.4	9322.9	10619.3	*11848.6*	11543.8
50°	7256.8	7365.3	7918.0	8455.1	8868.3	8914.8	9054.3	9870.3	11357.9	*12835.1*	12261.8
52.5°	7277.5	7380.8	8016.1	8708.2	9157.6	9250.5	9488.1	10490.2	12075.8	*13625.3*	12675.0
55°	*6848.8*	*6910.8*	*7897.3*	*8749.5*	*9384.8*	*9601.8*	*10087.3*	*11063.5*	*12494.2*	*13992.0*	*12638.8*
57.5°	6445.9	6507.9	7365.3	8677.2	9617.3	10061.5	10727.7	11456.0	12168.8	*13537.5*	11833.1
60°	6099.9	6130.9	6910.8	8341.5	9705.1	10510.8	11280.4	11068.6	11326.9	*12447.7*	10454.0
62.5°	5449.1	5469.8	6394.3	7737.2	9529.5	10856.9	11471.5	10247.4	10402.3	*10944.7*	8832.2
65°	4116.5	4194.0	5041.1	7282.7	9240.2	11017.0	11027.3	9245.4	9085.3	*8956.1*	6946.9
67.5°	2794.3	2882.1	3393.4	6549.2	8770.2	11084.1	10164.8	7949.0	6921.1	*6254.8*	4550.4
70°	2231.3	2231.3	2406.9	5263.2	7654.6	10226.7	9095.6	6001.8	4395.4	*3455.4*	2437.9
72.5°	1466.9	1472.0	1637.3	3341.8	5428.4	7799.2	7417.0	3470.9	2282.9	*1761.3*	1203.4
75°	532.0	532.0	717.9	1337.7	2871.7	4643.4	4519.4	1658.0	1239.6	*960.7*	728.3
77.5°	284.1	294.4	346.1	552.7	1100.1	1890.4	1766.4	847.1	702.4	*599.1*	454.5
80°	191.1	196.3	232.4	340.9	532.0	728.3	568.2	475.2	475.2	*402.9*	304.7
82.5°	103.3	108.5	155.0	222.1	284.1	340.9	273.7	278.9	335.7	*273.7*	175.6
85°	72.3	72.3	118.8	160.1	160.1	165.3	118.8	175.6	196.3	*170.4*	118.8
87.5°	41.3	41.3	67.1	77.5	77.5	72.3	36.2	62.0	77.5	*87.8*	51.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1458584
CATALOG NUMBER: GLAN-SB6B-935-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2530.9	2530.9	2530.9	2530.9	2530.9	2530.9	2530.9	2530.9	2530.9	2530.9	2530.9
2.5°	2541.2	2525.7	2494.7	2432.7	2401.7	2360.4	2324.3	2277.8	2267.4	2262.3	2241.6
5°	2582.5	2551.5	2458.5	2324.3	2210.6	2102.2	1993.7	1931.7	1880.1	1854.2	1849.1
7.5°	2685.8	2623.8	2453.4	2215.8	2004.0	1818.1	1658.0	1518.5	1446.2	1384.2	1389.4
10°	2840.8	2742.6	2463.7	2112.5	1797.4	1497.9	1265.4	1064.0	919.4	852.2	847.1
12.5°	3047.4	2907.9	2499.9	2009.2	1544.3	1126.0	831.6	712.8	681.8	676.6	671.5
15°	3300.4	3104.2	2536.0	1874.9	1203.4	779.9	676.6	650.8	645.6	640.5	640.5
17.5°	3605.2	3331.4	2556.7	1647.6	878.1	671.5	635.3	619.8	614.6	609.5	609.5
20°	3987.4	3584.5	2582.5	1358.4	743.8	645.6	604.3	583.6	578.5	578.5	573.3
22.5°	4364.4	3868.6	2561.8	1105.3	717.9	614.6	568.2	547.5	537.2	537.2	532.0
25°	4798.3	4157.8	2499.9	996.8	712.8	588.8	532.0	501.0	485.5	480.3	480.3
27.5°	5294.1	4488.4	2401.7	1002.0	712.8	568.2	485.5	444.2	433.9	423.5	423.5
30°	5862.3	4891.3	2329.4	1069.2	723.1	547.5	444.2	392.5	377.0	366.7	371.9
32.5°	6513.1	5340.6	2324.3	1177.6	738.6	516.5	397.7	340.9	325.4	320.2	325.4
35°	7251.7	5898.4	2443.1	1260.3	697.3	449.4	340.9	294.4	278.9	278.9	284.1
37.5°	8072.9	6538.9	2603.2	1239.6	563.0	356.4	294.4	258.3	242.8	247.9	253.1
40°	8821.8	7039.9	2629.0	1058.8	423.5	304.7	253.1	227.3	216.9	222.1	227.3
42.5°	9390.0	7442.8	2381.1	821.2	356.4	258.3	216.9	196.3	191.1	201.4	201.4
45°	9849.7	7602.9	1988.5	609.5	315.1	222.1	191.1	180.8	170.4	175.6	175.6
47.5°	10330.0	7628.7	1621.8	490.7	278.9	201.4	175.6	165.3	155.0	155.0	155.0
50°	10794.9	7566.8	1239.6	433.9	258.3	180.8	160.1	149.8	139.5	134.3	134.3
52.5°	10908.5	7070.9	909.0	402.9	237.6	170.4	149.8	139.5	129.1	124.0	124.0
55°	*10593.5*	*6130.9*	*712.8*	*361.6*	*216.9*	*155.0*	*139.5*	*129.1*	*113.6*	*108.5*	*108.5*
57.5°	9555.3	4674.3	568.2	309.9	196.3	149.8	129.1	118.8	103.3	98.1	98.1
60°	8207.2	3315.9	459.7	253.1	180.8	134.3	118.8	103.3	93.0	82.6	82.6
62.5°	6714.5	2381.1	371.9	211.8	170.4	118.8	108.5	93.0	72.3	56.8	56.8
65°	5149.5	1709.6	289.2	170.4	155.0	103.3	93.0	77.5	56.8	41.3	41.3
67.5°	3331.4	1105.3	216.9	149.8	118.8	87.8	72.3	62.0	51.7	36.2	31.0
70°	1756.1	645.6	160.1	129.1	87.8	67.1	62.0	51.7	41.3	25.8	25.8
72.5°	909.0	423.5	118.8	113.6	67.1	46.5	51.7	41.3	31.0	15.5	15.5
75°	583.6	284.1	87.8	93.0	41.3	36.2	36.2	25.8	15.5	10.3	5.2
77.5°	377.0	191.1	62.0	77.5	25.8	20.7	20.7	10.3	5.2	0.0	0.0
80°	222.1	118.8	41.3	51.7	10.3	10.3	5.2	0.0	0.0	0.0	0.0
82.5°	113.6	62.0	20.7	20.7	5.2	0.0	0.0	0.0	0.0	0.0	0.0
85°	72.3	31.0	5.2	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	36.2	10.3	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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

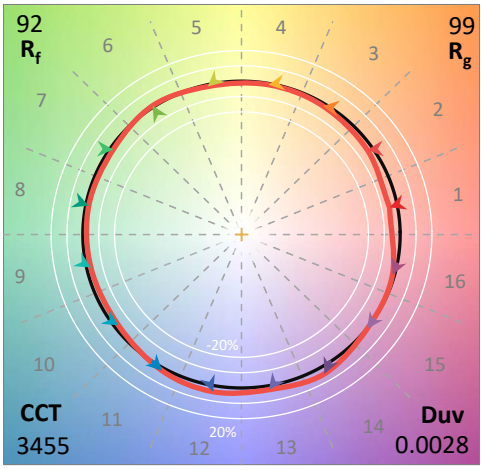
Test Information

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
R2:	94.4
R3:	95.6
R4:	93.2
R5:	91.4
R6:	92.5
R7:	94.5
R8:	84.2
R9:	59.8
R10:	85.8
R11:	93.2
R12:	78.0
R13:	92.5
R14:	97.0
R15:	88.4



Test Conditions

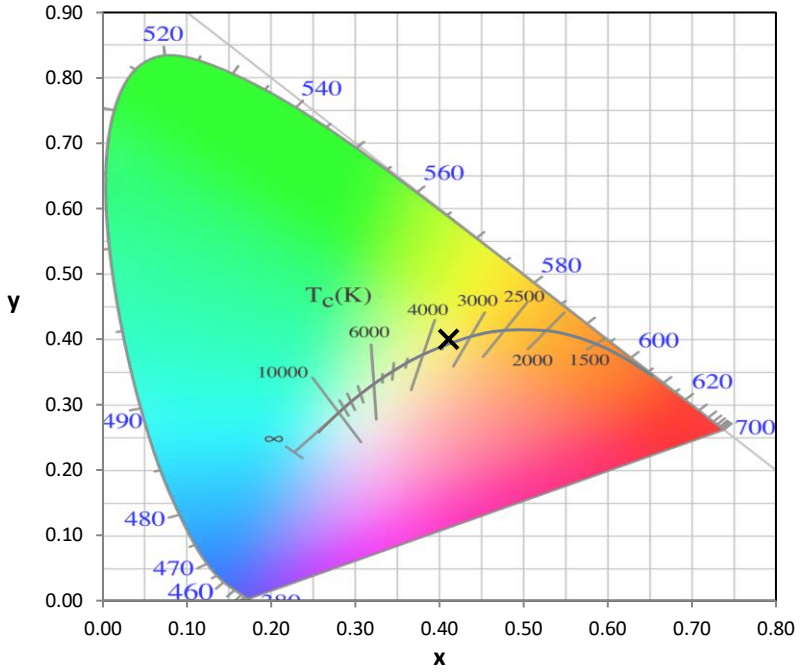
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

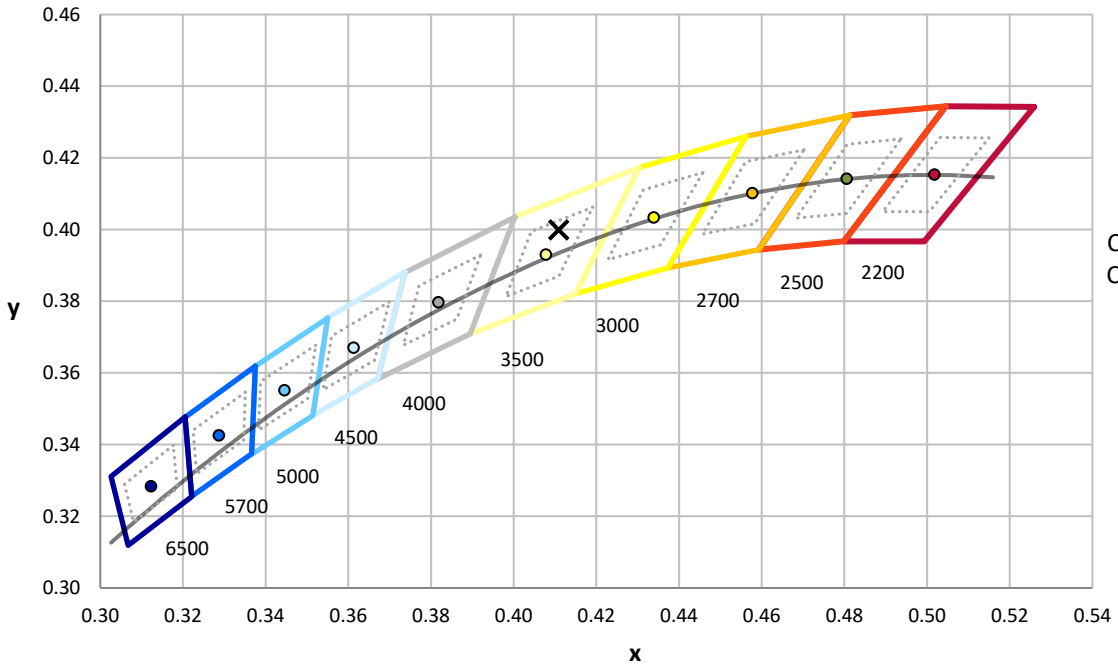
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

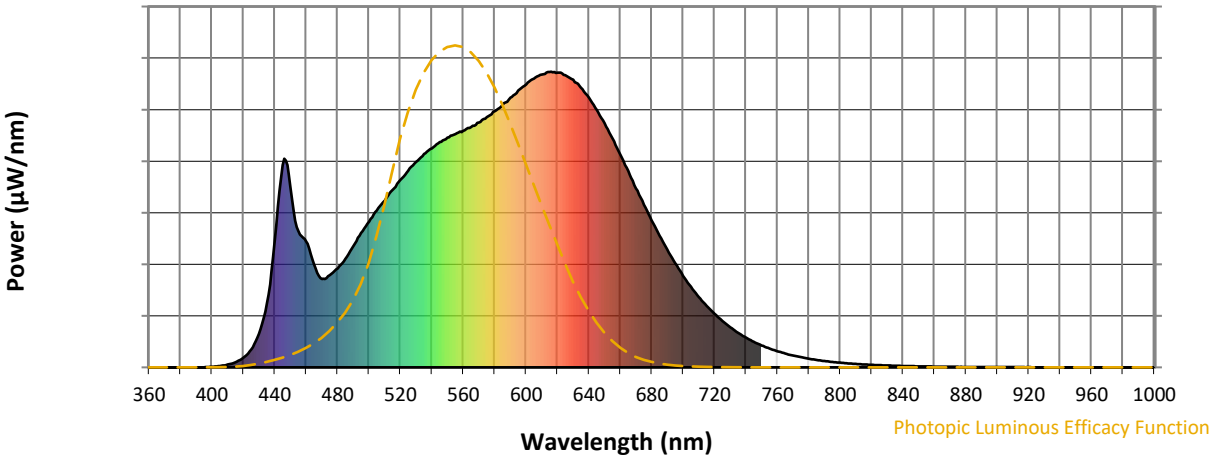


CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-15

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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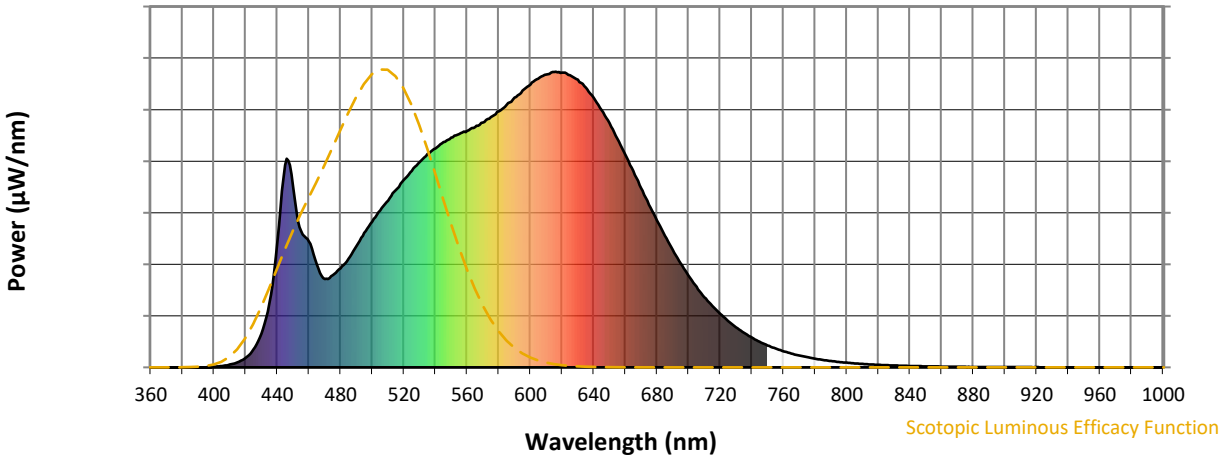
Scotopic Flux vs. Wavelength



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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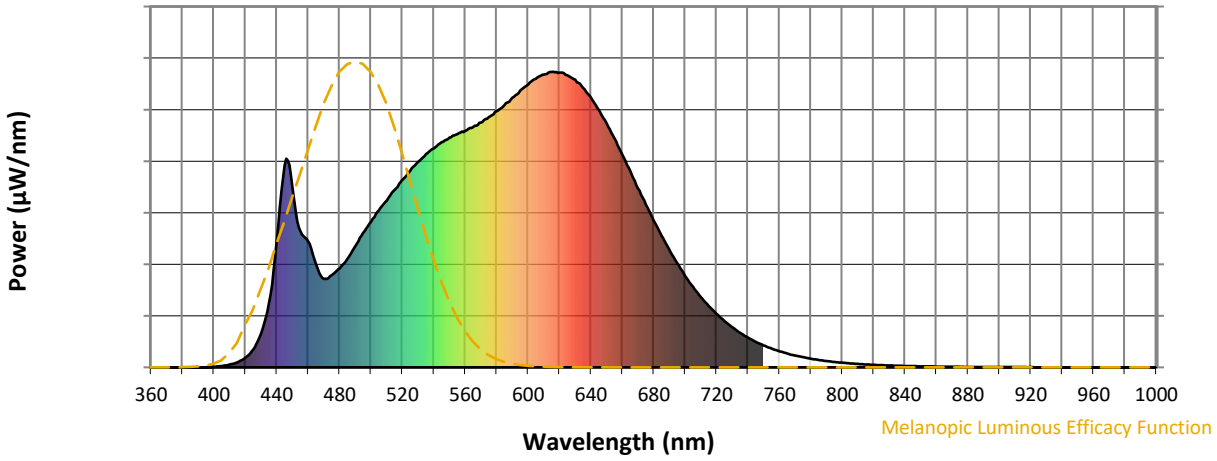
Melanopic Flux vs. Wavelength



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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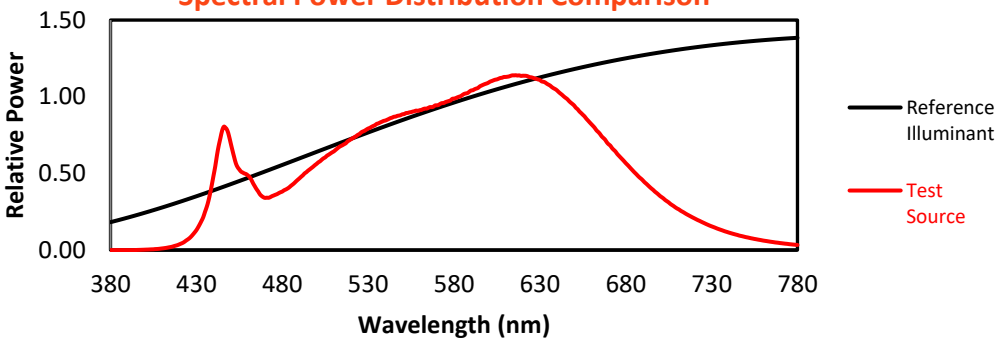
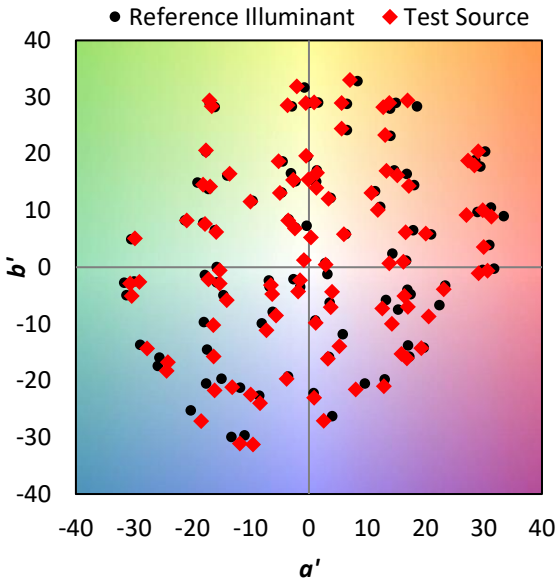
Summary

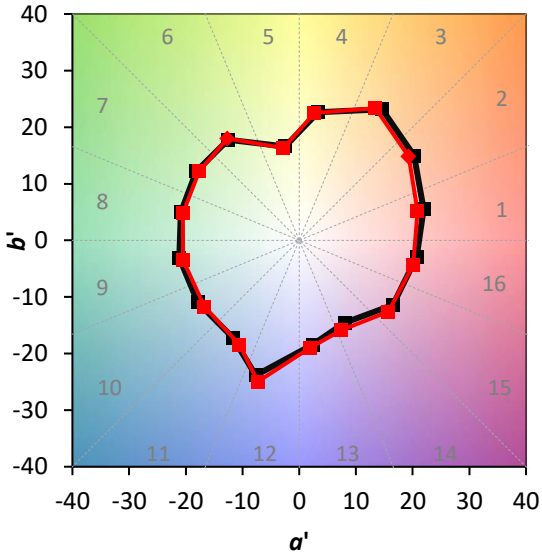
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

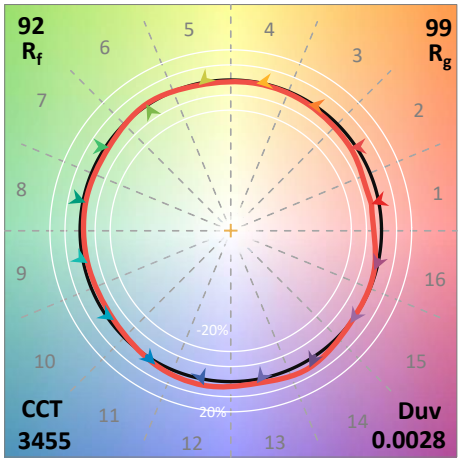
Spectral Power Distribution Comparison

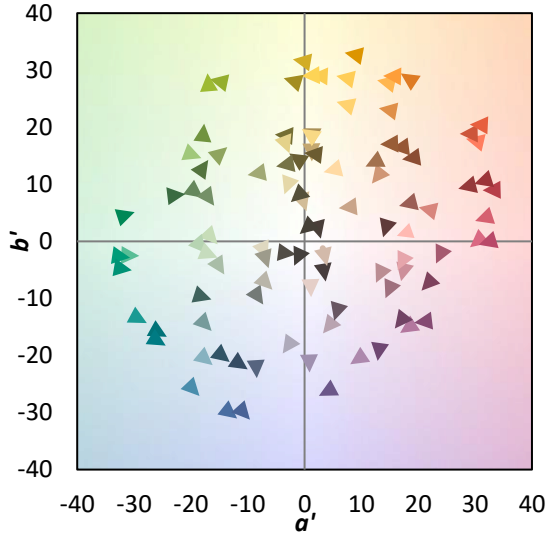


Color Vector Graphics









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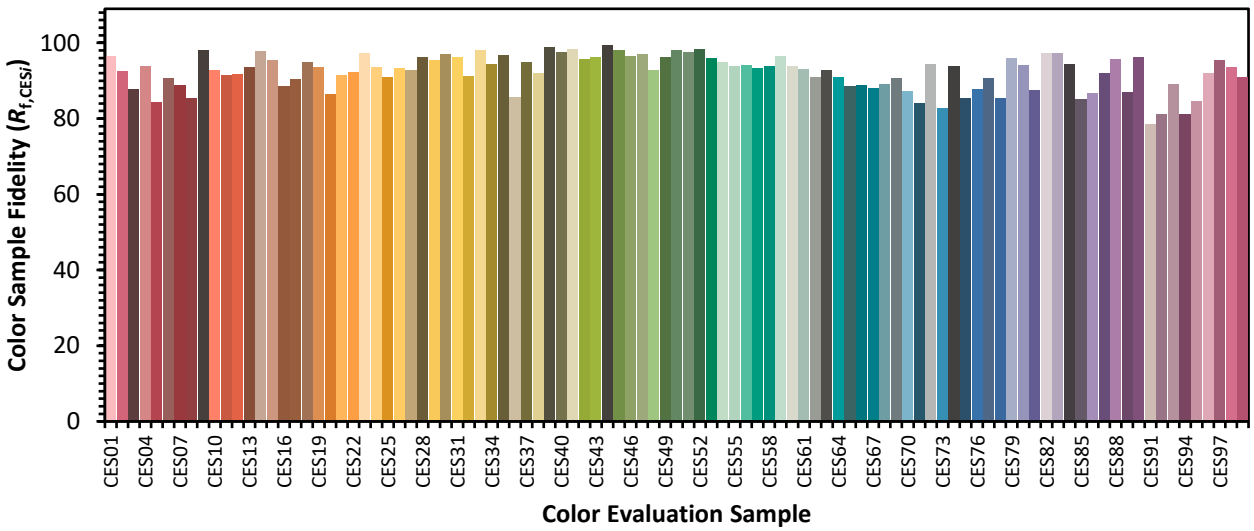
Individual Sample Fidelity Index ($R_{f,i}$)

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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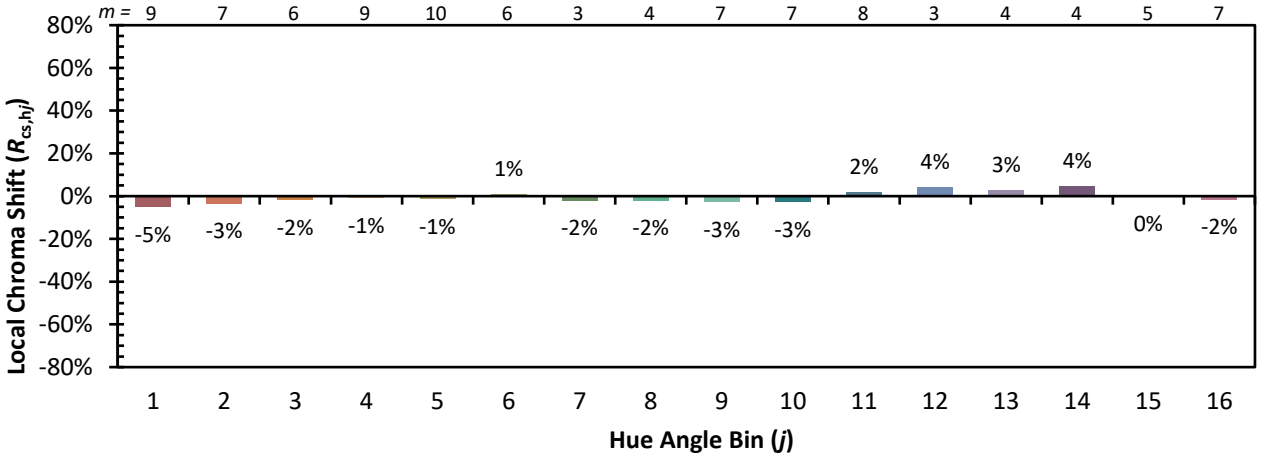
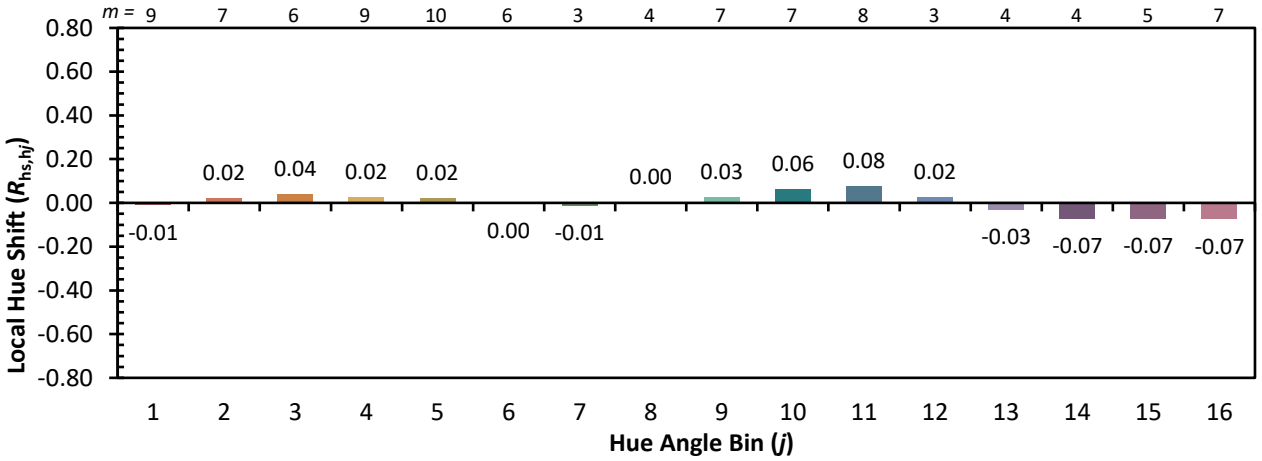
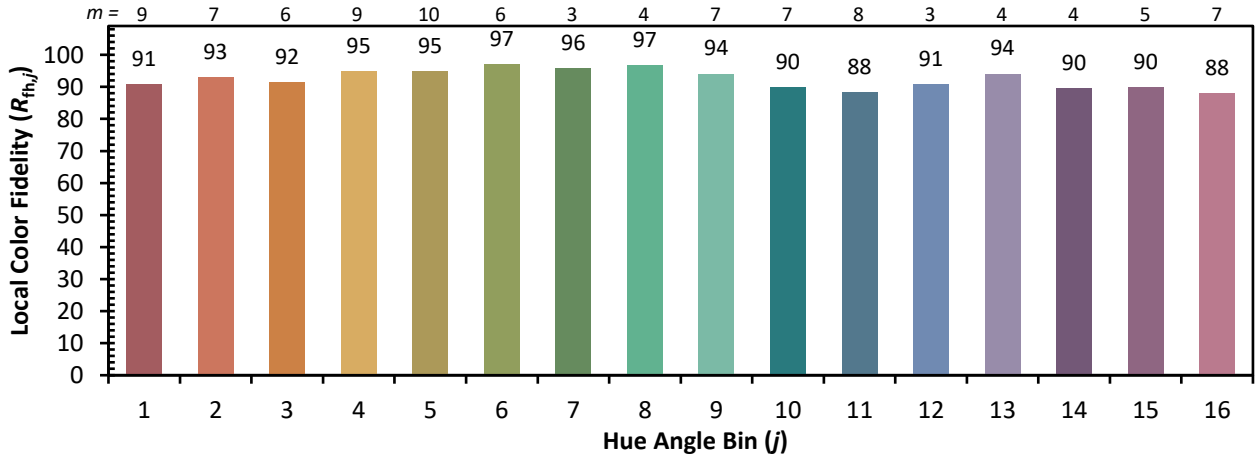
Color Rendition by Hue-Angle Bin







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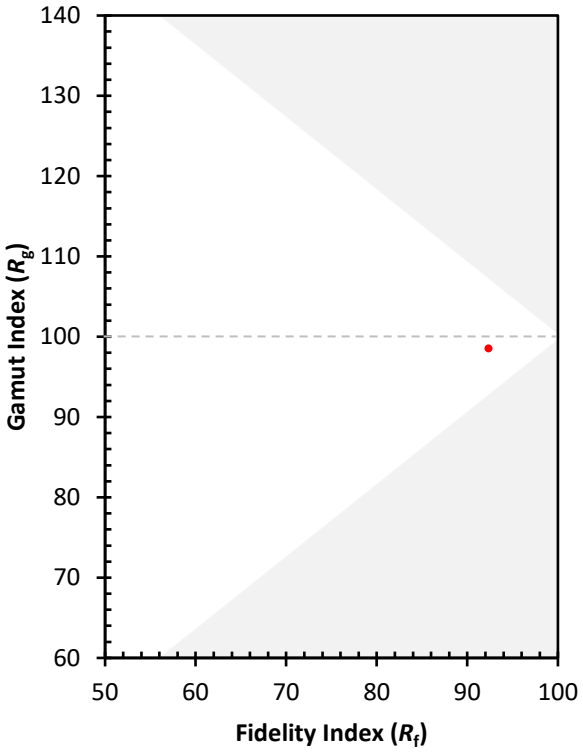
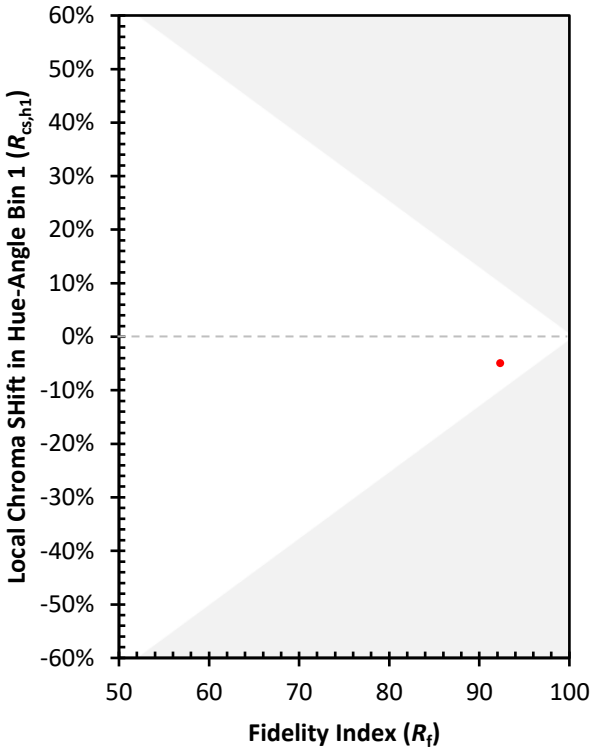
Measure Comparisons





(END OF REPORT)