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: P1458568

Luminaire Tested: GLAN-SB2B-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:	P1458568
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2B-935-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5991.7 lumens
Efficiency:	N/A
Efficacy:	81.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	73.9
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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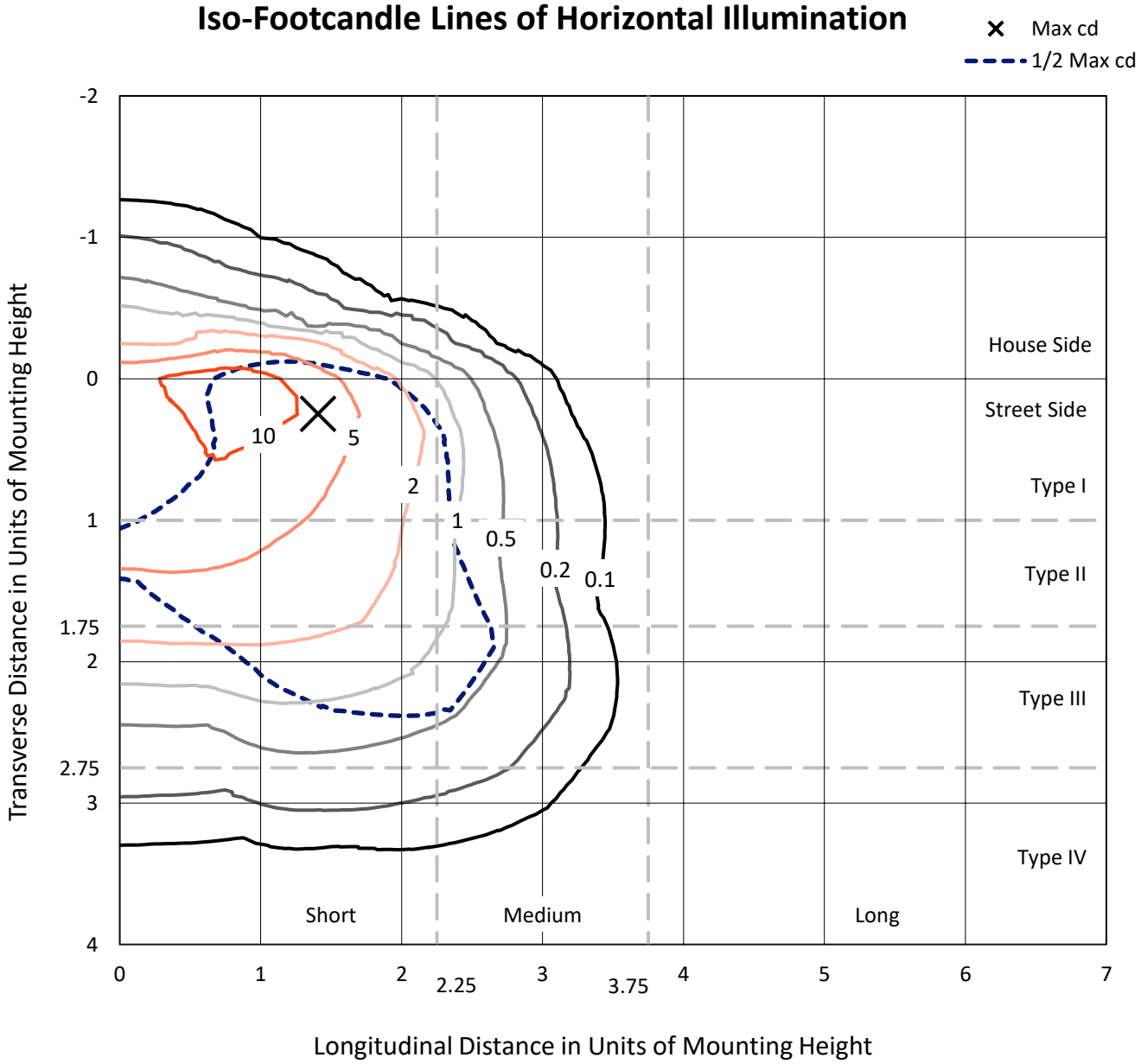
REPORT NUMBER: P1458568
CATALOG NUMBER: GLAN-SB2B-935-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 14.8 fc
Type III - Short - N/A

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REPORT NUMBER: P1458568
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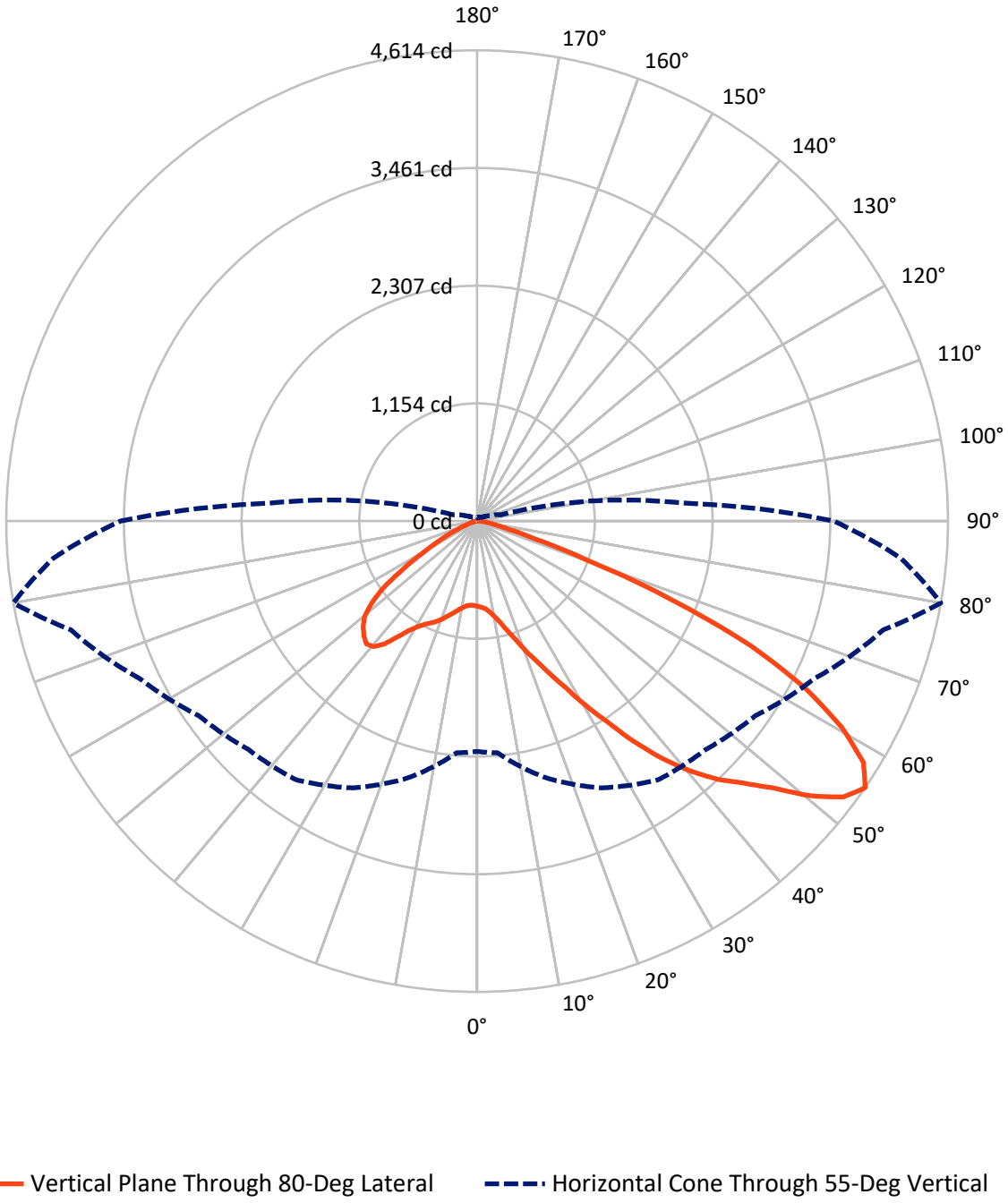
Luminous Intensity Polar Plot



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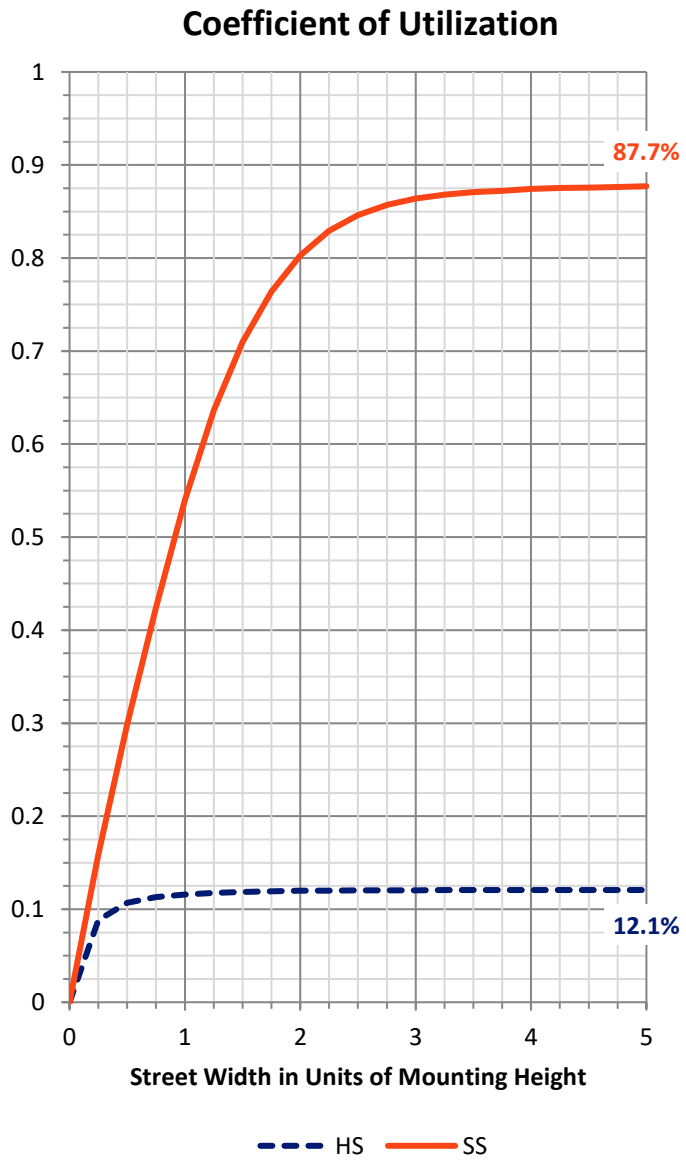
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	728.4	0.0	728.4
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	5263.4	0.0	5263.4
	% Fixture	87.8	0.0	87.8
Total	Lumens	5991.7	0.0	5991.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	70.0	1.2
10°-20°	184.7	3.1
20°-30°	361.5	6.0
30°-40°	735.5	12.3
40°-50°	1239.9	20.7
50°-60°	1584.2	26.4
60°-70°	1352.5	22.6
70°-80°	432.2	7.2
80°-90°	31.2	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°	5991.7	100.0
0°-180°	5991.7	100.0



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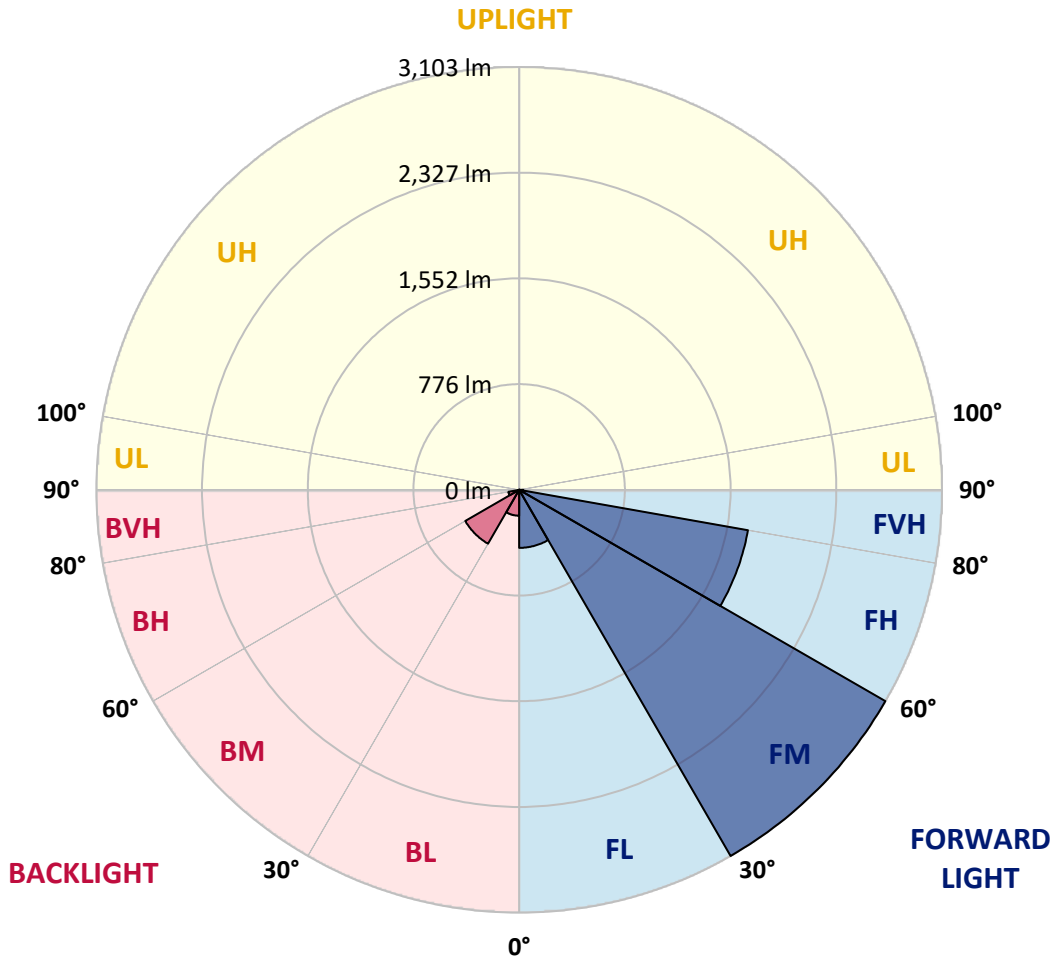
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	426.0	7.1			
FM	(30°-60°)	3103.1	51.8			
FH	(60°-80°)	1704.7	28.5			G1/1800
FVH	(80°-90°)	29.6	0.5			G1/100
BL	(0°-30°)	190.2	3.2	B1/500		
BM	(30°-60°)	456.5	7.6	B1/1000		
BH	(60°-80°)	80.0	1.3	B0/110		G0/110
BVH	(80°-90°)	1.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Short



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REPORT NUMBER: P1458568
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	834.6	834.6	834.6	834.6	834.6	834.6	834.6	834.6	834.6	*834.6*	834.6
2.5°	839.7	841.5	839.7	841.5	844.9	843.2	850.0	848.3	848.3	*846.6*	839.7
5°	792.1	793.8	797.2	805.7	817.6	829.5	844.9	855.1	865.3	*863.6*	856.8
7.5°	698.4	701.8	715.4	732.4	771.6	807.4	846.6	872.1	894.3	*901.1*	896.0
10°	645.6	649.0	657.5	674.5	710.3	769.9	846.6	899.4	938.5	*952.2*	953.9
12.5°	640.5	642.2	649.0	667.7	698.4	749.5	844.9	935.1	1001.6	*1022.0*	1028.8
15°	643.9	647.3	654.1	669.4	705.2	763.1	858.5	991.3	1085.0	*1114.0*	1115.7
17.5°	657.5	660.9	669.4	686.4	725.6	798.9	901.1	1049.3	1185.5	*1217.9*	1236.6
20°	684.7	686.4	696.7	718.8	763.1	843.2	964.1	1127.6	1306.5	*1354.2*	1367.8
22.5°	720.5	725.6	739.3	766.5	822.7	904.5	1051.0	1223.0	1439.3	*1488.7*	1512.6
25°	759.7	766.5	786.9	831.2	902.8	998.2	1158.3	1349.0	1596.0	*1655.7*	1688.0
27.5°	839.7	841.5	855.1	911.3	1003.3	1120.8	1294.5	1510.9	1780.0	*1849.8*	1885.6
30°	1015.2	1016.9	1005.0	1020.3	1114.0	1265.6	1454.7	1699.9	1994.6	*2091.7*	2120.7
32.5°	1229.8	1238.3	1236.6	1226.4	1269.0	1410.4	1645.4	1926.5	2246.7	*2348.9*	2376.2
35°	1473.4	1493.8	1488.7	1485.3	1490.4	1596.0	1863.5	2176.9	2532.9	*2657.2*	2679.4
37.5°	1711.9	1717.0	1740.8	1769.8	1773.2	1846.4	2115.6	2442.6	2798.6	*2957.0*	2991.1
40°	1895.8	1912.9	1972.5	2030.4	2090.0	2147.9	2323.4	2657.2	3009.8	*3222.7*	3238.1
42.5°	2038.9	2079.8	2166.7	2256.9	2377.9	2442.6	2521.0	2808.8	3181.8	*3459.5*	3452.7
45°	2212.6	2229.7	2352.3	2471.6	2594.2	2693.0	2691.3	2936.6	3316.4	*3662.2*	3619.6
47.5°	2330.2	2350.6	2517.5	2657.2	2783.3	2832.7	2842.9	3074.5	3502.1	*3907.5*	3807.0
50°	2393.2	2429.0	2611.2	2788.4	2924.6	2940.0	2986.0	3255.1	3745.7	*4232.8*	4043.7
52.5°	2400.0	2434.1	2643.6	2871.8	3020.0	3050.7	3129.0	3459.5	3982.4	*4493.4*	4180.0
55°	*2258.6*	*2279.1*	*2604.4*	*2885.5*	*3095.0*	*3166.5*	*3326.6*	*3648.6*	*4120.4*	*4614.4*	*4168.1*
57.5°	2125.8	2146.2	2429.0	2861.6	3171.6	3318.1	3537.8	3778.0	4013.1	*4464.5*	3902.4
60°	2011.7	2021.9	2279.1	2750.9	3200.6	3466.3	3720.1	3650.3	3735.4	*4105.1*	3447.6
62.5°	1797.0	1803.8	2108.7	2551.6	3142.7	3580.4	3783.1	3379.4	3430.5	*3609.4*	2912.7
65°	1357.6	1383.1	1662.5	2401.7	3047.3	3633.2	3636.6	3049.0	2996.2	*2953.6*	2291.0
67.5°	921.5	950.5	1119.1	2159.8	2892.3	3655.4	3352.2	2621.4	2282.5	*2062.8*	1500.6
70°	735.8	735.8	793.8	1735.7	2524.4	3372.6	2999.6	1979.3	1449.5	*1139.5*	804.0
72.5°	483.7	485.5	540.0	1102.1	1790.2	2572.1	2446.0	1144.6	752.9	*580.8*	396.9
75°	175.4	175.4	236.8	441.2	947.1	1531.3	1490.4	546.8	408.8	*316.8*	240.2
77.5°	93.7	97.1	114.1	182.3	362.8	623.4	582.5	279.3	231.7	*197.6*	149.9
80°	63.0	64.7	76.7	112.4	175.4	240.2	187.4	156.7	156.7	*132.9*	100.5
82.5°	34.1	35.8	51.1	73.2	93.7	112.4	90.3	92.0	110.7	*90.3*	57.9
85°	23.8	23.8	39.2	52.8	52.8	54.5	39.2	57.9	64.7	*56.2*	39.2
87.5°	13.6	13.6	22.1	25.6	25.6	23.8	11.9	20.4	25.6	*29.0*	17.0
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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Scaled Data Report

REPORT NUMBER: P1458568
CATALOG NUMBER: GLAN-SB2B-935-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	834.6	834.6	834.6	834.6	834.6	834.6	834.6	834.6	834.6	834.6	834.6
2.5°	838.0	832.9	822.7	802.3	792.1	778.4	766.5	751.2	747.8	746.1	739.3
5°	851.7	841.5	810.8	766.5	729.0	693.3	657.5	637.1	620.0	611.5	609.8
7.5°	885.7	865.3	809.1	730.7	660.9	599.6	546.8	500.8	476.9	456.5	458.2
10°	936.8	904.5	812.5	696.7	592.8	494.0	417.3	350.9	303.2	281.1	279.3
12.5°	1005.0	959.0	824.4	662.6	509.3	371.3	274.2	235.1	224.8	223.1	221.4
15°	1088.4	1023.7	836.3	618.3	396.9	257.2	223.1	214.6	212.9	211.2	211.2
17.5°	1188.9	1098.7	843.2	543.4	289.6	221.4	209.5	204.4	202.7	201.0	201.0
20°	1315.0	1182.1	851.7	448.0	245.3	212.9	199.3	192.5	190.8	190.8	189.1
22.5°	1439.3	1275.8	844.9	364.5	236.8	202.7	187.4	180.6	177.1	177.1	175.4
25°	1582.4	1371.2	824.4	328.7	235.1	194.2	175.4	165.2	160.1	158.4	158.4
27.5°	1745.9	1480.2	792.1	330.4	235.1	187.4	160.1	146.5	143.1	139.7	139.7
30°	1933.3	1613.1	768.2	352.6	238.5	180.6	146.5	129.5	124.3	120.9	122.6
32.5°	2147.9	1761.3	766.5	388.4	243.6	170.3	131.2	112.4	107.3	105.6	107.3
35°	2391.5	1945.2	805.7	415.6	230.0	148.2	112.4	97.1	92.0	92.0	93.7
37.5°	2662.3	2156.4	858.5	408.8	185.7	117.5	97.1	85.2	80.1	81.8	83.5
40°	2909.3	2321.7	867.0	349.2	139.7	100.5	83.5	74.9	71.5	73.2	74.9
42.5°	3096.7	2454.5	785.2	270.8	117.5	85.2	71.5	64.7	63.0	66.4	66.4
45°	3248.3	2507.3	655.8	201.0	103.9	73.2	63.0	59.6	56.2	57.9	57.9
47.5°	3406.7	2515.8	534.9	161.8	92.0	66.4	57.9	54.5	51.1	51.1	51.1
50°	3560.0	2495.4	408.8	143.1	85.2	59.6	52.8	49.4	46.0	44.3	44.3
52.5°	3597.5	2331.9	299.8	132.9	78.4	56.2	49.4	46.0	42.6	40.9	40.9
55°	*3493.6*	*2021.9*	*235.1*	*119.2*	*71.5*	*51.1*	*46.0*	*42.6*	*37.5*	*35.8*	*35.8*
57.5°	3151.2	1541.5	187.4	102.2	64.7	49.4	42.6	39.2	34.1	32.4	32.4
60°	2706.6	1093.5	151.6	83.5	59.6	44.3	39.2	34.1	30.7	27.3	27.3
62.5°	2214.3	785.2	122.6	69.8	56.2	39.2	35.8	30.7	23.8	18.7	18.7
65°	1698.2	563.8	95.4	56.2	51.1	34.1	30.7	25.6	18.7	13.6	13.6
67.5°	1098.7	364.5	71.5	49.4	39.2	29.0	23.8	20.4	17.0	11.9	10.2
70°	579.1	212.9	52.8	42.6	29.0	22.1	20.4	17.0	13.6	8.5	8.5
72.5°	299.8	139.7	39.2	37.5	22.1	15.3	17.0	13.6	10.2	5.1	5.1
75°	192.5	93.7	29.0	30.7	13.6	11.9	11.9	8.5	5.1	3.4	1.7
77.5°	124.3	63.0	20.4	25.6	8.5	6.8	6.8	3.4	1.7	0.0	0.0
80°	73.2	39.2	13.6	17.0	3.4	3.4	1.7	0.0	0.0	0.0	0.0
82.5°	37.5	20.4	6.8	6.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	23.8	10.2	1.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	11.9	3.4	1.7	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

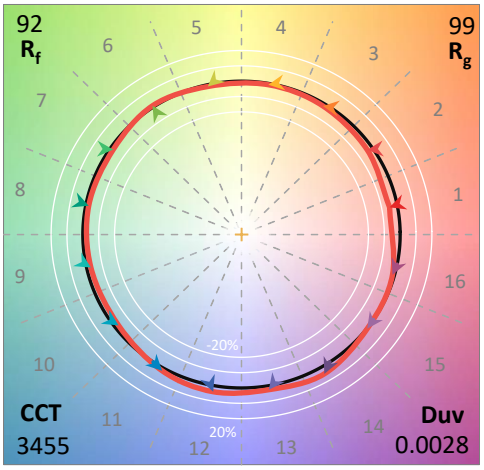
Test Information

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	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

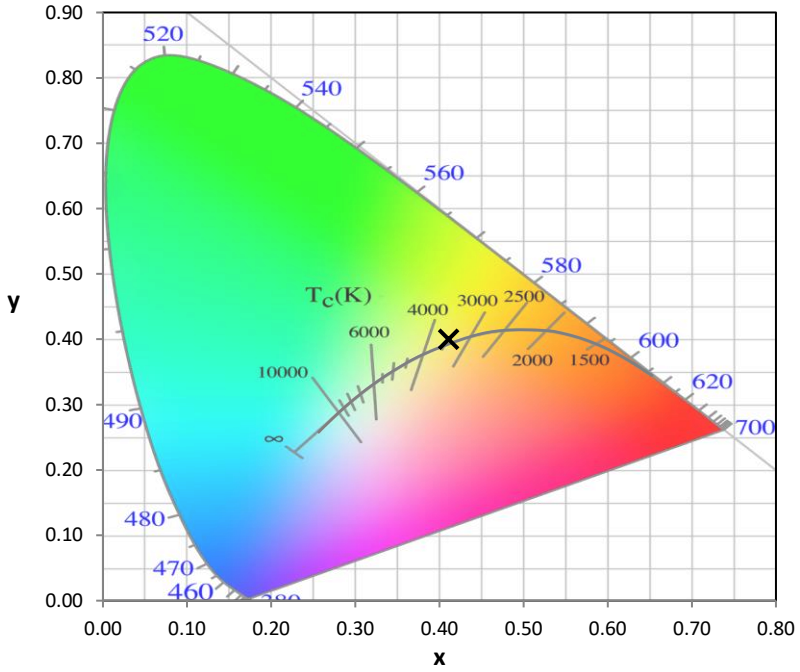
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

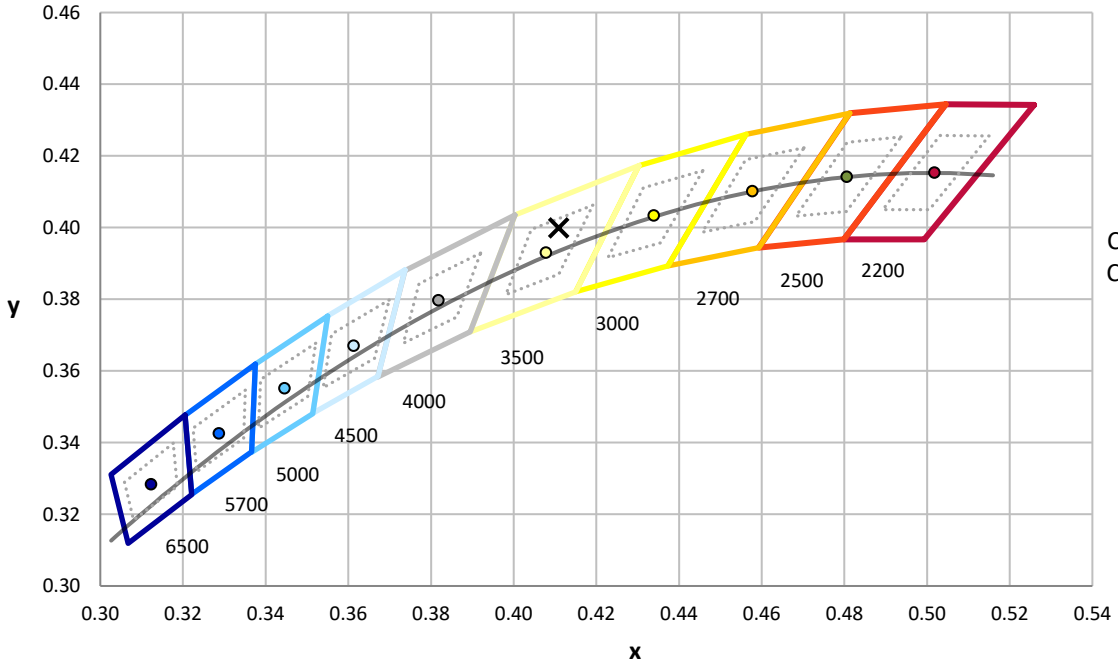
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

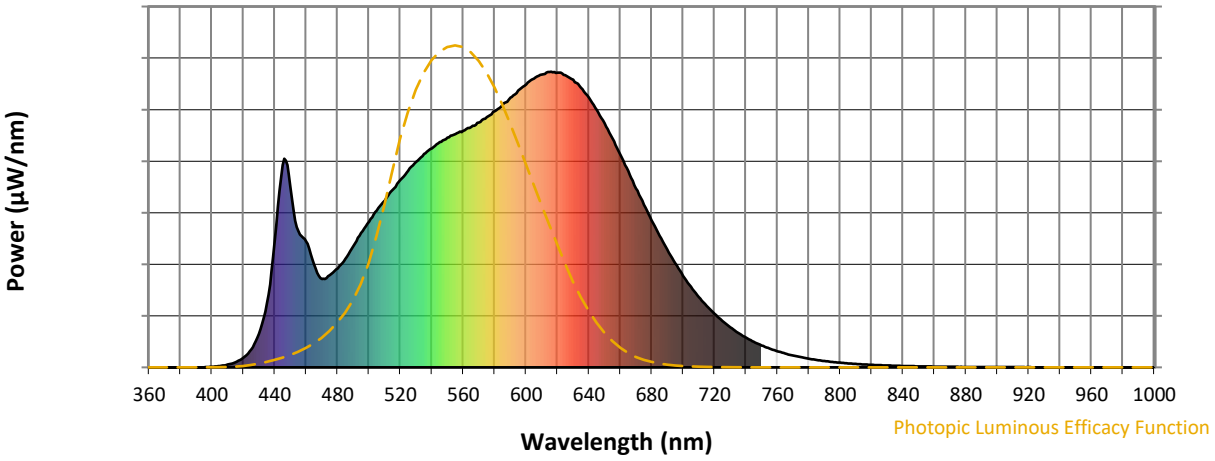


CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

Point lies inside the ANSI 3500K 4-step quadrangle

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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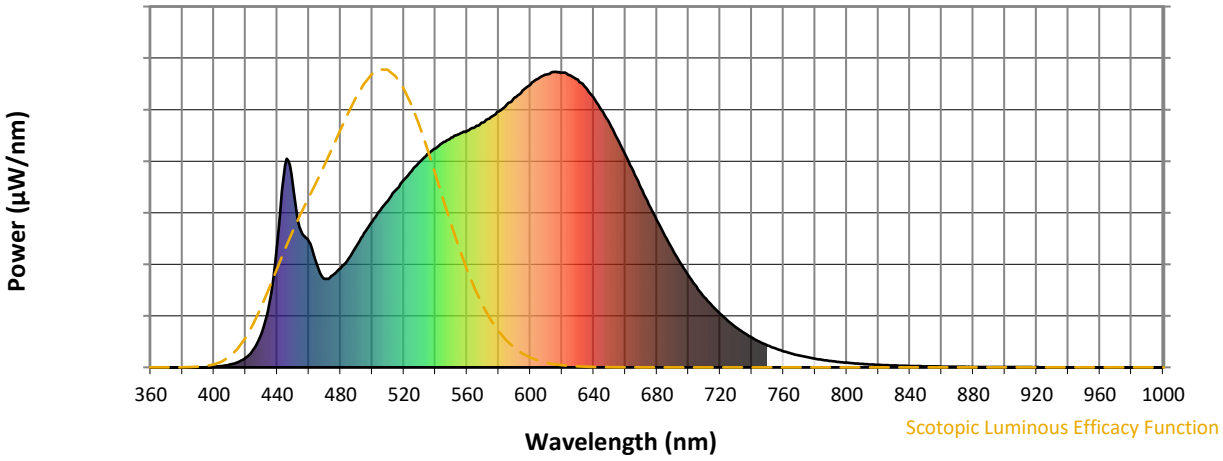
Scotopic Flux vs. Wavelength



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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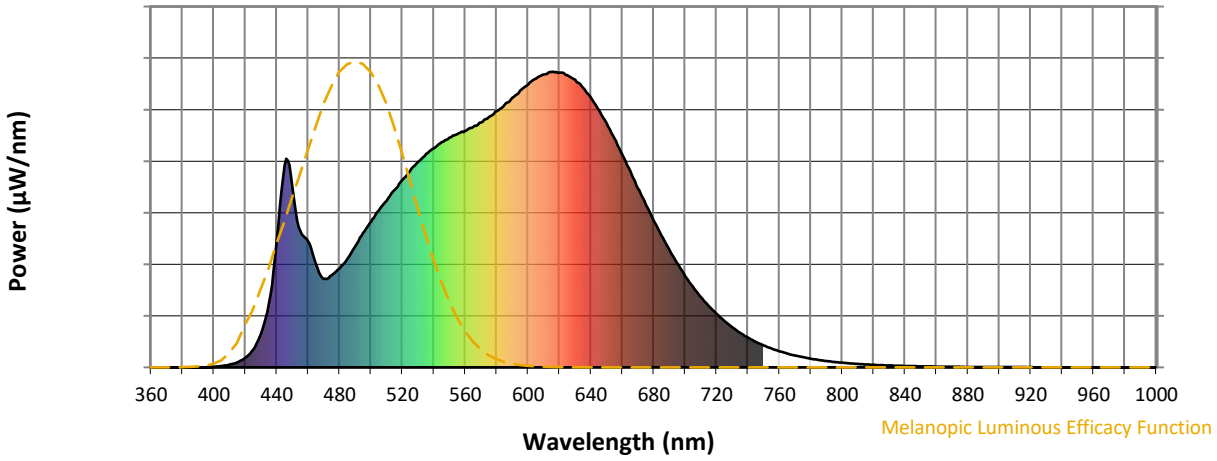
Melanopic Flux vs. Wavelength



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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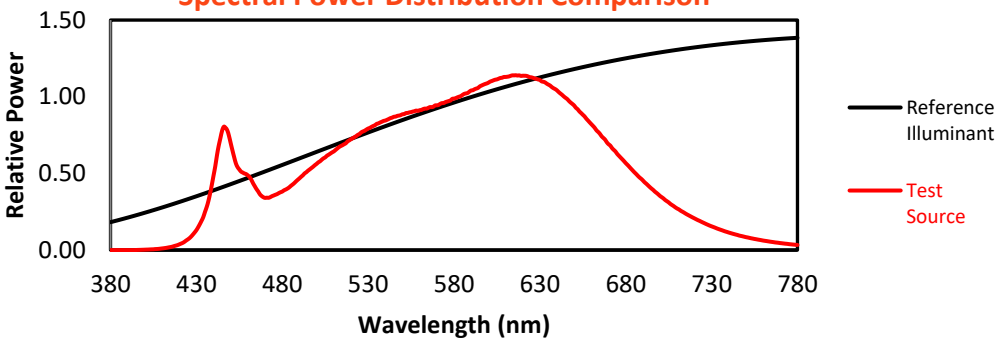
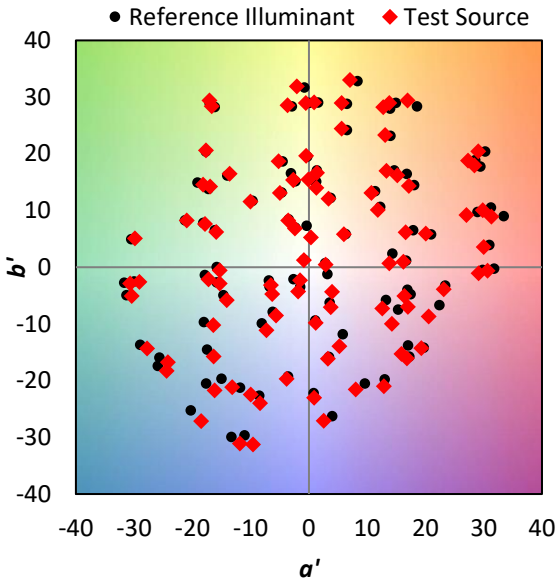
Summary

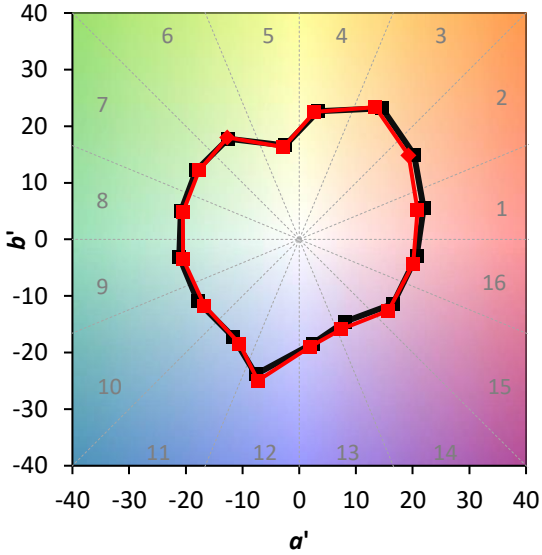
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

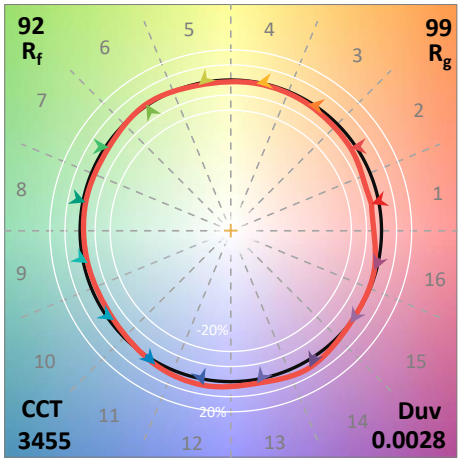
Spectral Power Distribution Comparison

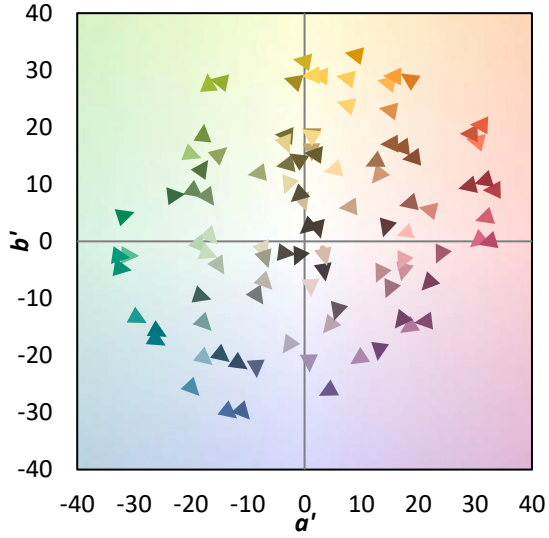


Color Vector Graphics









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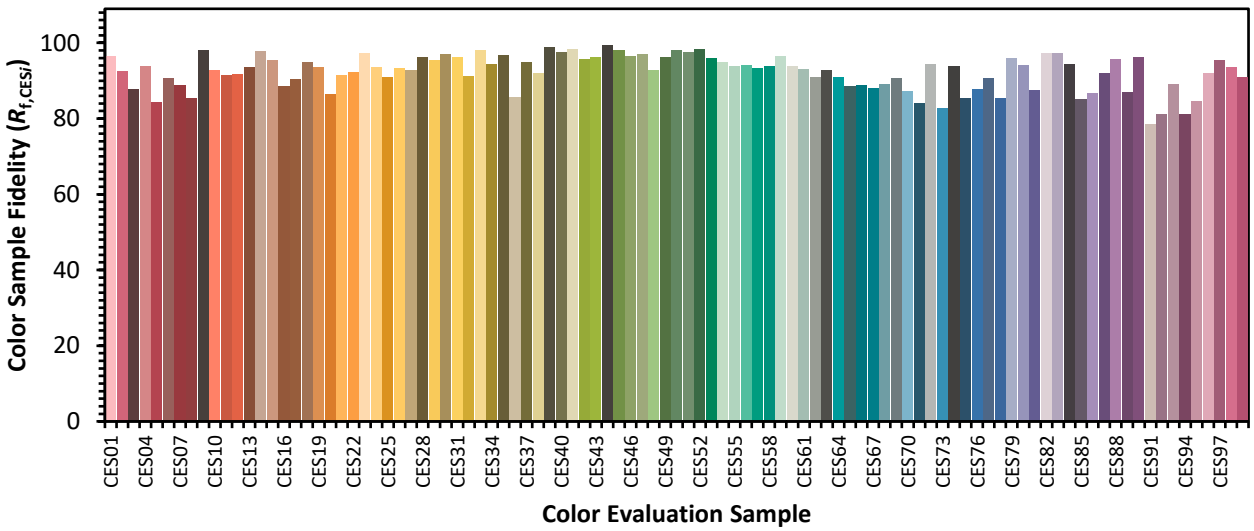
Individual Sample Fidelity Index ($R_{f,i}$)

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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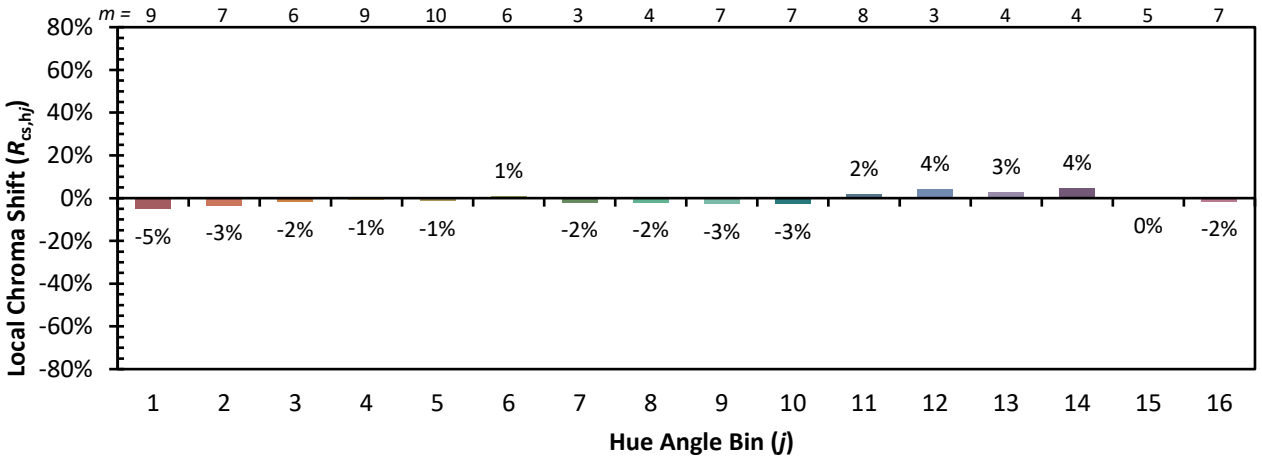
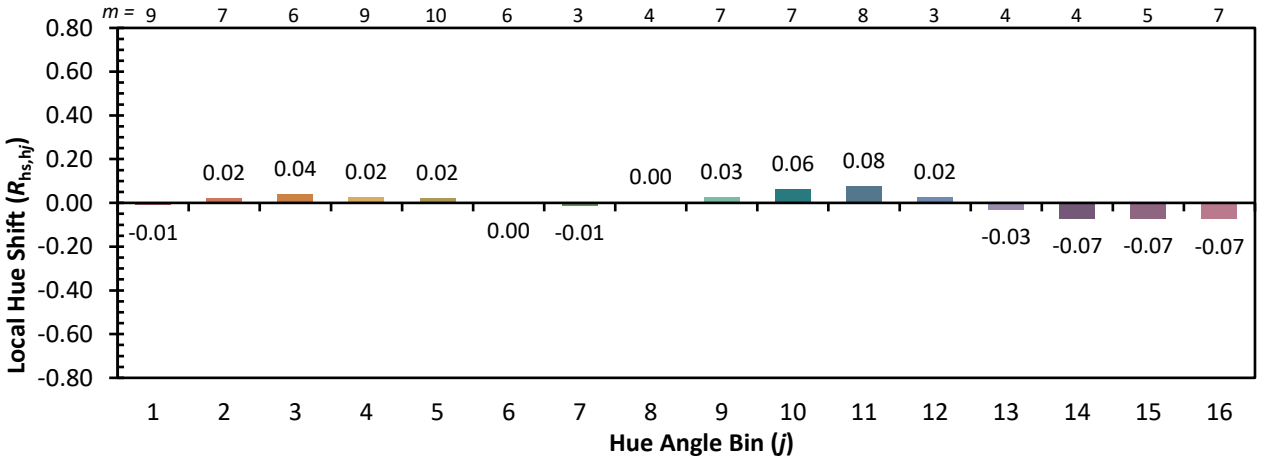
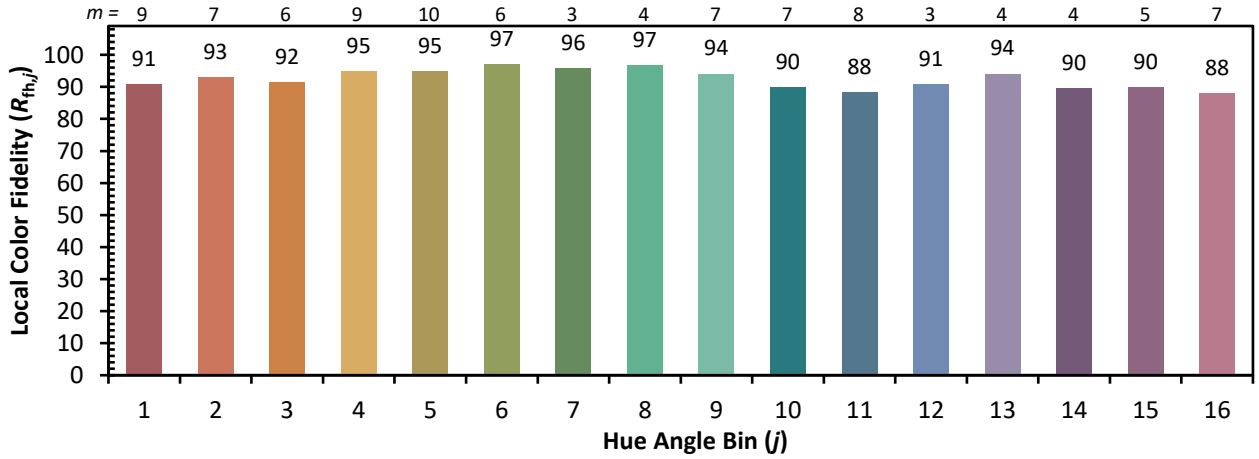
Color Rendition by Hue-Angle Bin







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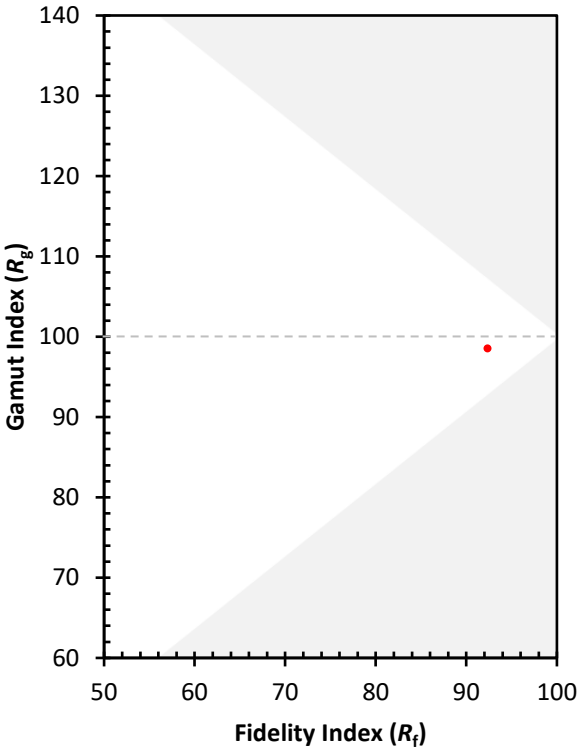
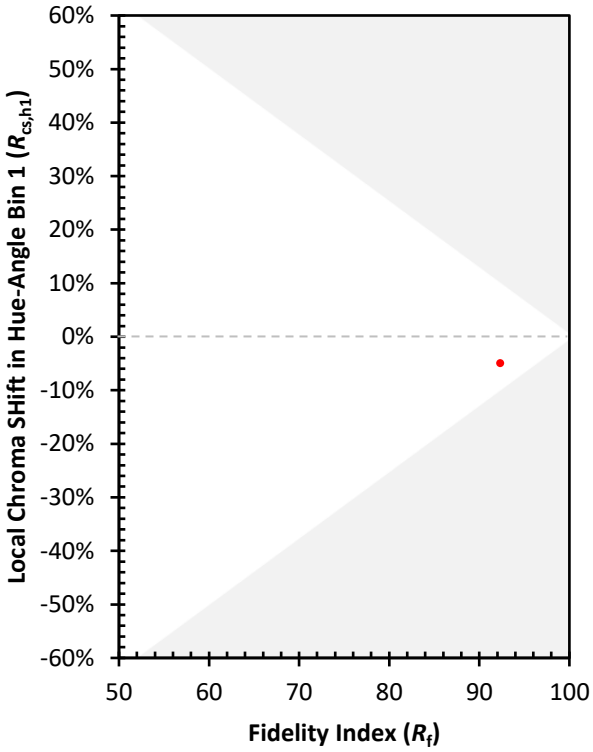
Measure Comparisons





(END OF REPORT)