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: P1458605

Luminaire Tested: GLAN-SB2C-940-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:	P1458605
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-940-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 90CRI 4000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 4000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8295.6 lumens
Efficiency:	N/A
Efficacy:	82.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	100.9
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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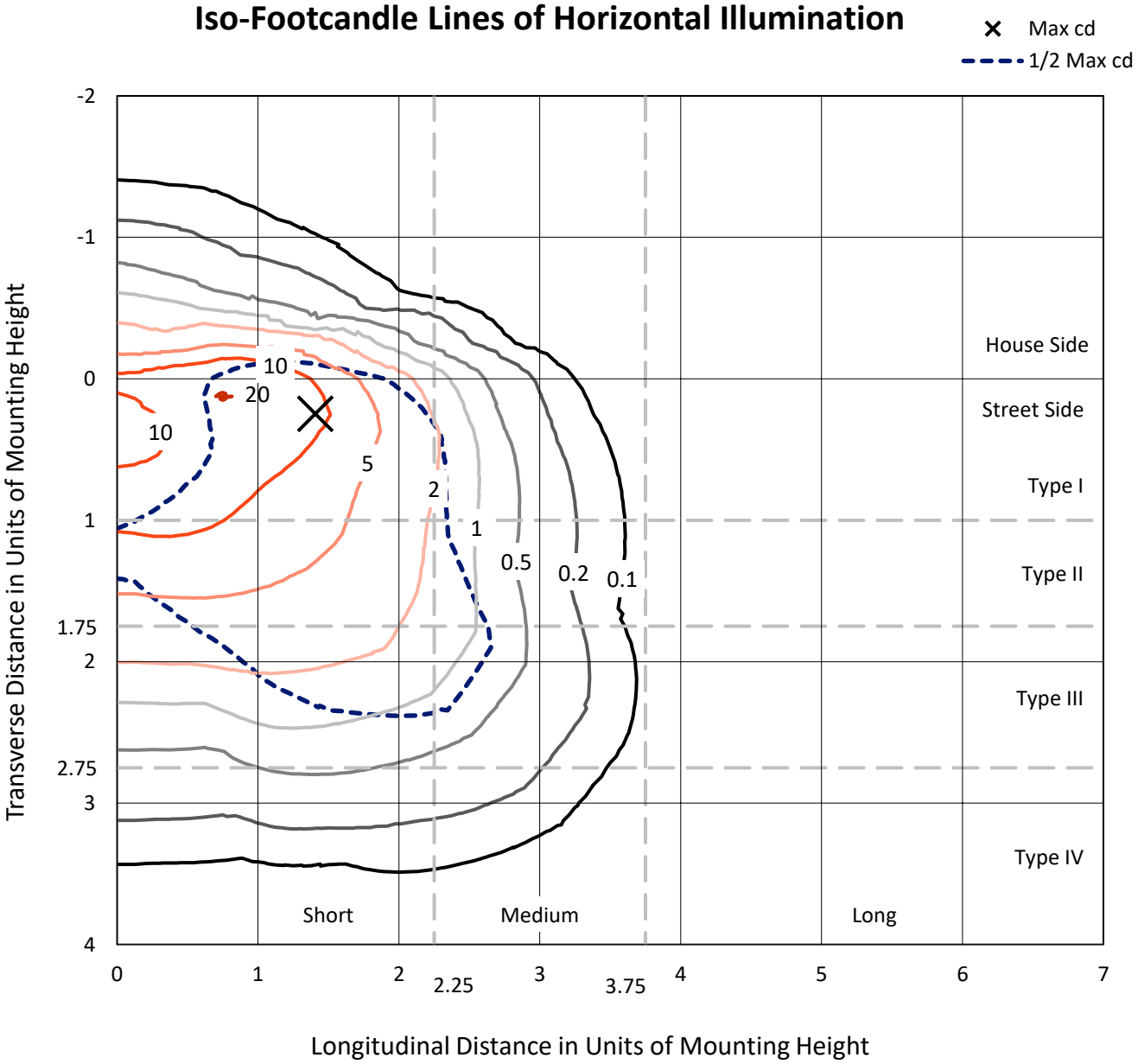
REPORT NUMBER: P1458605
CATALOG NUMBER: GLAN-SB2C-940-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 20.5 fc
Type III - Short - N/A

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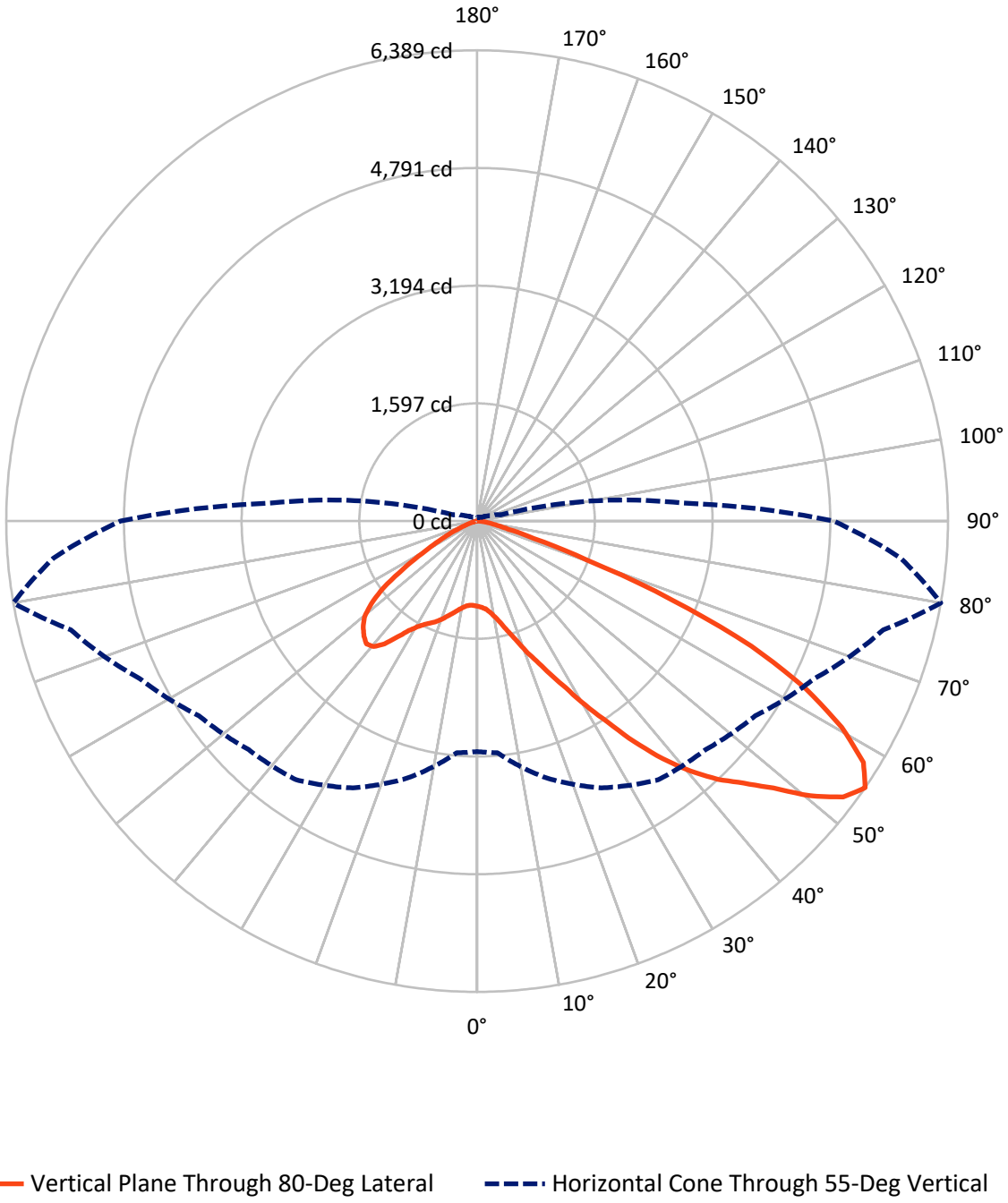
Luminous Intensity Polar Plot



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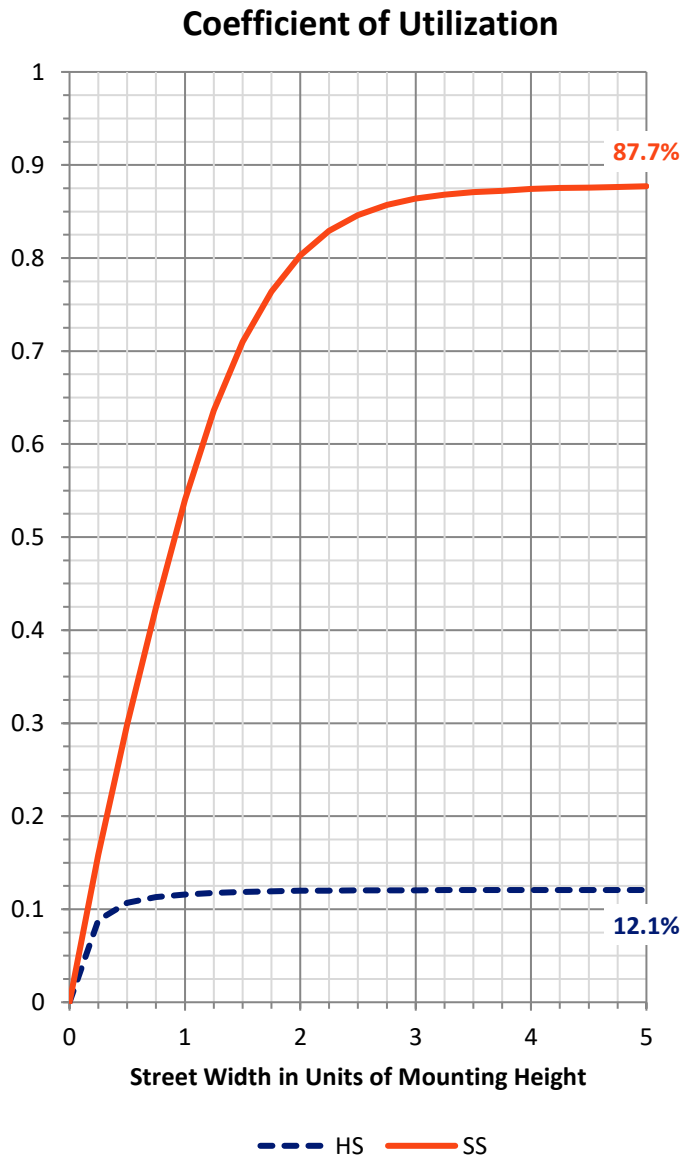
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1008.4	0.0	1008.4
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	7287.2	0.0	7287.2
	% Fixture	87.8	0.0	87.8
Total	Lumens	8295.6	0.0	8295.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	97.0	1.2
10°-20°	255.7	3.1
20°-30°	500.5	6.0
30°-40°	1018.3	12.3
40°-50°	1716.6	20.7
50°-60°	2193.3	26.4
60°-70°	1872.6	22.6
70°-80°	598.4	7.2
80°-90°	43.2	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°	8295.6	100.0
0°-180°	8295.6	100.0



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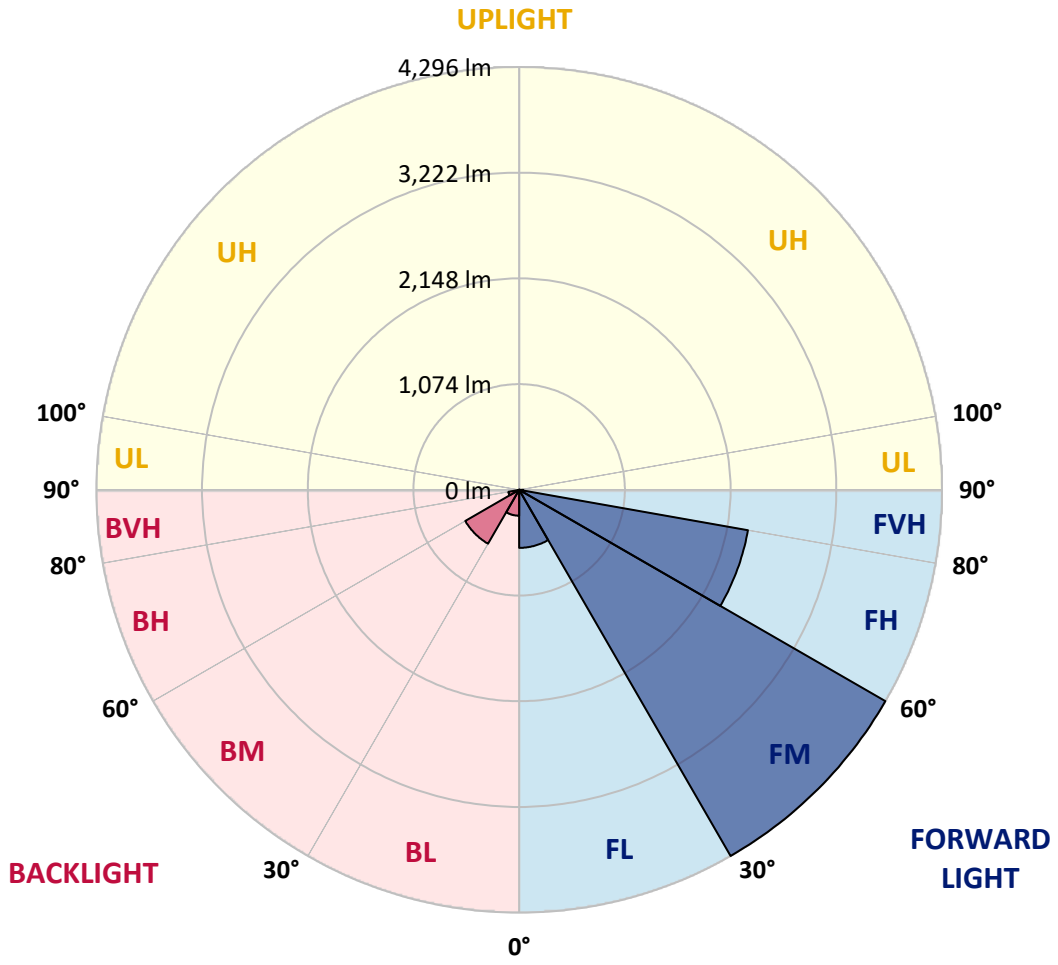
CATALOG NUMBER: GLAN-SB2C-940-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	589.8	7.1			
FM	(30°-60°)	4296.2	51.8			
FH	(60°-80°)	2360.2	28.5			G2/5000
FVH	(80°-90°)	41.0	0.5			G1/100
BL	(0°-30°)	263.3	3.2	B1/500		
BM	(30°-60°)	632.0	7.6	B1/1000		
BH	(60°-80°)	110.8	1.3	B1/500		G1/500
BVH	(80°-90°)	2.3	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-G2
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1155.6	1155.6	1155.6	1155.6	1155.6	1155.6	1155.6	1155.6	1155.6	*1155.6*	1155.6
2.5°	1162.6	1165.0	1162.6	1165.0	1169.7	1167.4	1176.8	1174.4	1174.4	*1172.1*	1162.6
5°	1096.6	1099.0	1103.7	1115.5	1132.0	1148.5	1169.7	1183.9	1198.0	*1195.7*	1186.2
7.5°	966.9	971.6	990.5	1014.1	1068.3	1117.8	1172.1	1207.4	1238.1	*1247.5*	1240.5
10°	893.8	898.5	910.3	933.9	983.4	1065.9	1172.1	1245.2	1299.4	*1318.3*	1320.6
12.5°	886.7	889.1	898.5	924.4	966.9	1037.6	1169.7	1294.7	1386.7	*1415.0*	1424.4
15°	891.4	896.1	905.6	926.8	976.3	1056.5	1188.6	1372.5	1502.2	*1542.3*	1544.7
17.5°	910.3	915.0	926.8	950.4	1004.6	1106.0	1247.5	1452.7	1641.4	*1686.2*	1712.1
20°	948.0	950.4	964.5	995.2	1056.5	1167.4	1334.8	1561.2	1808.8	*1874.8*	1893.7
22.5°	997.6	1004.6	1023.5	1061.2	1139.1	1252.2	1455.1	1693.2	1992.8	*2061.1*	2094.2
25°	1051.8	1061.2	1089.5	1150.8	1249.9	1382.0	1603.6	1867.8	2209.7	*2292.3*	2337.1
27.5°	1162.6	1165.0	1183.9	1261.7	1389.0	1551.8	1792.3	2091.8	2464.4	*2561.1*	2610.6
30°	1405.5	1407.9	1391.4	1412.6	1542.3	1752.2	2014.0	2353.6	2761.6	*2896.0*	2936.1
32.5°	1702.7	1714.5	1712.1	1698.0	1756.9	1952.7	2278.1	2667.2	3110.6	*3252.1*	3289.8
35°	2039.9	2068.2	2061.1	2056.4	2063.5	2209.7	2580.0	3013.9	3506.8	*3678.9*	3709.6
37.5°	2370.1	2377.2	2410.2	2450.3	2455.0	2556.4	2929.0	3381.8	3874.7	*4094.0*	4141.1
40°	2624.8	2648.4	2730.9	2811.1	2893.6	2973.8	3216.7	3678.9	4167.1	*4461.9*	4483.1
42.5°	2822.9	2879.5	2999.7	3124.7	3292.2	3381.8	3490.3	3888.8	4405.3	*4789.7*	4780.2
45°	3063.4	3087.0	3256.8	3421.9	3591.7	3728.4	3726.1	4065.7	4591.6	*5070.3*	5011.4
47.5°	3226.1	3254.4	3485.5	3678.9	3853.4	3921.8	3936.0	4256.7	4848.6	*5409.9*	5270.8
50°	3313.4	3362.9	3615.3	3860.5	4049.2	4070.4	4134.1	4506.7	5185.9	*5860.3*	5598.6
52.5°	3322.8	3370.0	3660.1	3976.1	4181.2	4223.7	4332.2	4789.7	5513.7	*6221.2*	5787.2
55°	*3127.1*	*3155.4*	*3605.8*	*3994.9*	*4285.0*	*4384.1*	*4605.7*	*5051.4*	*5704.7*	*6388.6*	*5770.7*
57.5°	2943.1	2971.4	3362.9	3961.9	4391.1	4593.9	4898.2	5230.7	5556.1	*6181.1*	5402.8
60°	2785.1	2799.3	3155.4	3808.6	4431.2	4799.1	5150.5	5053.8	5171.7	*5683.5*	4773.2
62.5°	2488.0	2497.4	2919.6	3532.7	4351.0	4957.1	5237.8	4678.8	4749.6	*4997.2*	4032.7
65°	1879.6	1914.9	2301.7	3325.2	4219.0	5030.2	5034.9	4221.3	4148.2	*4089.3*	3171.9
67.5°	1275.8	1315.9	1549.4	2990.3	4004.4	5060.9	4641.1	3629.4	3160.1	*2855.9*	2077.6
70°	1018.8	1018.8	1099.0	2403.1	3495.0	4669.4	4152.9	2740.3	2006.9	*1577.7*	1113.1
72.5°	669.8	672.1	747.6	1525.8	2478.6	3561.0	3386.5	1584.8	1042.4	*804.2*	549.5
75°	242.9	242.9	327.8	610.8	1311.2	2120.1	2063.5	757.0	566.0	*438.6*	332.5
77.5°	129.7	134.4	158.0	252.3	502.3	863.1	806.5	386.8	320.7	*273.6*	207.5
80°	87.3	89.6	106.1	155.6	242.9	332.5	259.4	217.0	217.0	*183.9*	139.1
82.5°	47.2	49.5	70.7	101.4	129.7	155.6	125.0	127.3	153.3	*125.0*	80.2
85°	33.0	33.0	54.2	73.1	73.1	75.5	54.2	80.2	89.6	*77.8*	54.2
87.5°	18.9	18.9	30.7	35.4	35.4	33.0	16.5	28.3	35.4	*40.1*	23.6
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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REPORT NUMBER: P1458605
CATALOG NUMBER: GLAN-SB2C-940-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1155.6	1155.6	1155.6	1155.6	1155.6	1155.6	1155.6	1155.6	1155.6	1155.6	1155.6
2.5°	1160.3	1153.2	1139.1	1110.8	1096.6	1077.7	1061.2	1040.0	1035.3	1032.9	1023.5
5°	1179.1	1165.0	1122.5	1061.2	1009.3	959.8	910.3	882.0	858.4	846.6	844.3
7.5°	1226.3	1198.0	1120.2	1011.7	915.0	830.1	757.0	693.3	660.3	632.0	634.4
10°	1297.1	1252.2	1124.9	964.5	820.7	683.9	577.8	485.8	419.8	389.1	386.8
12.5°	1391.4	1327.7	1141.4	917.4	705.1	514.1	379.7	325.4	311.3	308.9	306.6
15°	1506.9	1417.3	1157.9	856.1	549.5	356.1	308.9	297.1	294.8	292.4	292.4
17.5°	1646.1	1521.1	1167.4	752.3	400.9	306.6	290.1	283.0	280.6	278.3	278.3
20°	1820.6	1636.7	1179.1	620.2	339.6	294.8	275.9	266.5	264.1	264.1	261.8
22.5°	1992.8	1766.4	1169.7	504.7	327.8	280.6	259.4	250.0	245.3	245.3	242.9
25°	2190.8	1898.4	1141.4	455.1	325.4	268.8	242.9	228.8	221.7	219.3	219.3
27.5°	2417.2	2049.4	1096.6	457.5	325.4	259.4	221.7	202.8	198.1	193.4	193.4
30°	2676.7	2233.3	1063.6	488.2	330.2	250.0	202.8	179.2	172.2	167.4	169.8
32.5°	2973.8	2438.5	1061.2	537.7	337.2	235.8	181.6	155.6	148.6	146.2	148.6
35°	3311.0	2693.2	1115.5	575.4	318.4	205.2	155.6	134.4	127.3	127.3	129.7
37.5°	3686.0	2985.6	1188.6	566.0	257.1	162.7	134.4	117.9	110.8	113.2	115.6
40°	4028.0	3214.3	1200.4	483.4	193.4	139.1	115.6	103.8	99.0	101.4	103.8
42.5°	4287.4	3398.3	1087.2	375.0	162.7	117.9	99.0	89.6	87.3	92.0	92.0
45°	4497.3	3471.4	907.9	278.3	143.9	101.4	87.3	82.5	77.8	80.2	80.2
47.5°	4716.6	3483.2	740.5	224.0	127.3	92.0	80.2	75.5	70.7	70.7	70.7
50°	4928.8	3454.9	566.0	198.1	117.9	82.5	73.1	68.4	63.7	61.3	61.3
52.5°	4980.7	3228.5	415.1	183.9	108.5	77.8	68.4	63.7	59.0	56.6	56.6
55°	*4836.8*	*2799.3*	*325.4*	*165.1*	*99.0*	*70.7*	*63.7*	*59.0*	*51.9*	*49.5*	*49.5*
57.5°	4362.8	2134.2	259.4	141.5	89.6	68.4	59.0	54.2	47.2	44.8	44.8
60°	3747.3	1514.0	209.9	115.6	82.5	61.3	54.2	47.2	42.4	37.7	37.7
62.5°	3065.8	1087.2	169.8	96.7	77.8	54.2	49.5	42.4	33.0	25.9	25.9
65°	2351.2	780.6	132.1	77.8	70.7	47.2	42.4	35.4	25.9	18.9	18.9
67.5°	1521.1	504.7	99.0	68.4	54.2	40.1	33.0	28.3	23.6	16.5	14.1
70°	801.8	294.8	73.1	59.0	40.1	30.7	28.3	23.6	18.9	11.8	11.8
72.5°	415.1	193.4	54.2	51.9	30.7	21.2	23.6	18.9	14.1	7.1	7.1
75°	266.5	129.7	40.1	42.4	18.9	16.5	16.5	11.8	7.1	4.7	2.4
77.5°	172.2	87.3	28.3	35.4	11.8	9.4	9.4	4.7	2.4	0.0	0.0
80°	101.4	54.2	18.9	23.6	4.7	4.7	2.4	0.0	0.0	0.0	0.0
82.5°	51.9	28.3	9.4	9.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0
85°	33.0	14.1	2.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	16.5	4.7	2.4	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: SP1-2407-184-16

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-940-U-5WQ

Data in this report applies to families of products including GSS-SB1A-940-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

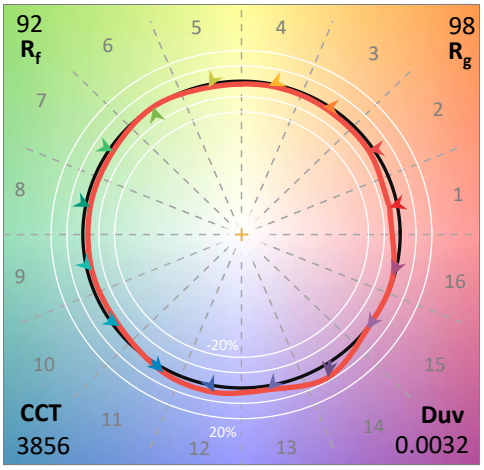
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-16
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-940-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3856
CIE u':	0.2261
CIE v':	0.5084
Duv:	0.0032
CIE x:	0.3896
CIE y:	0.3894
CIE z:	0.2211
Peak Wavelength (nm):	614
Dominant Wavelength (nm):	578
Purity:	33.77304
Rf:	91.8
Rg:	98.4

CRI (Ra):	92.1
R1:	91.8
R2:	94.1
R3:	95.3
R4:	92.8
R5:	91.0
R6:	91.6
R7:	95.0
R8:	85.2
R9:	60.7
R10:	85.2
R11:	92.4
R12:	74.5
R13:	92.3
R14:	97.0
R15:	88.5



Test Conditions

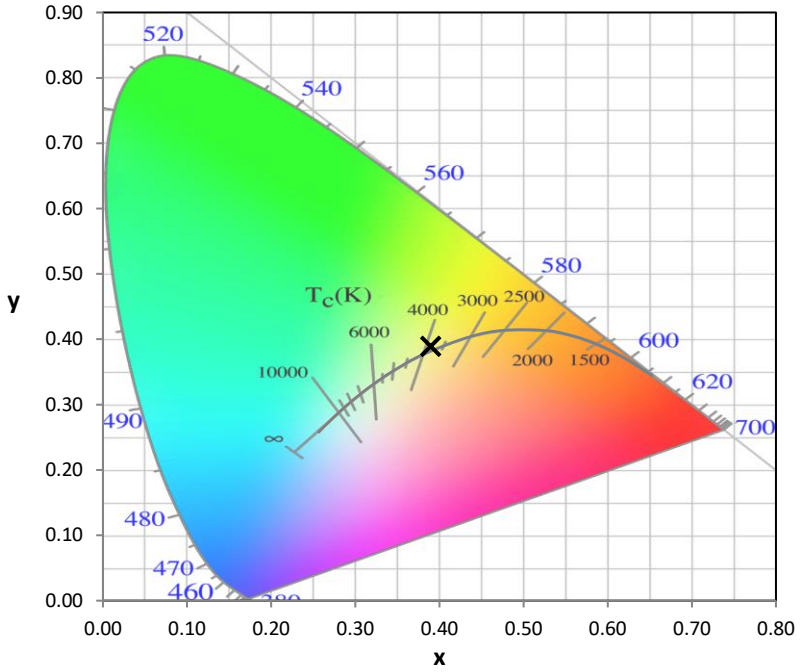
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

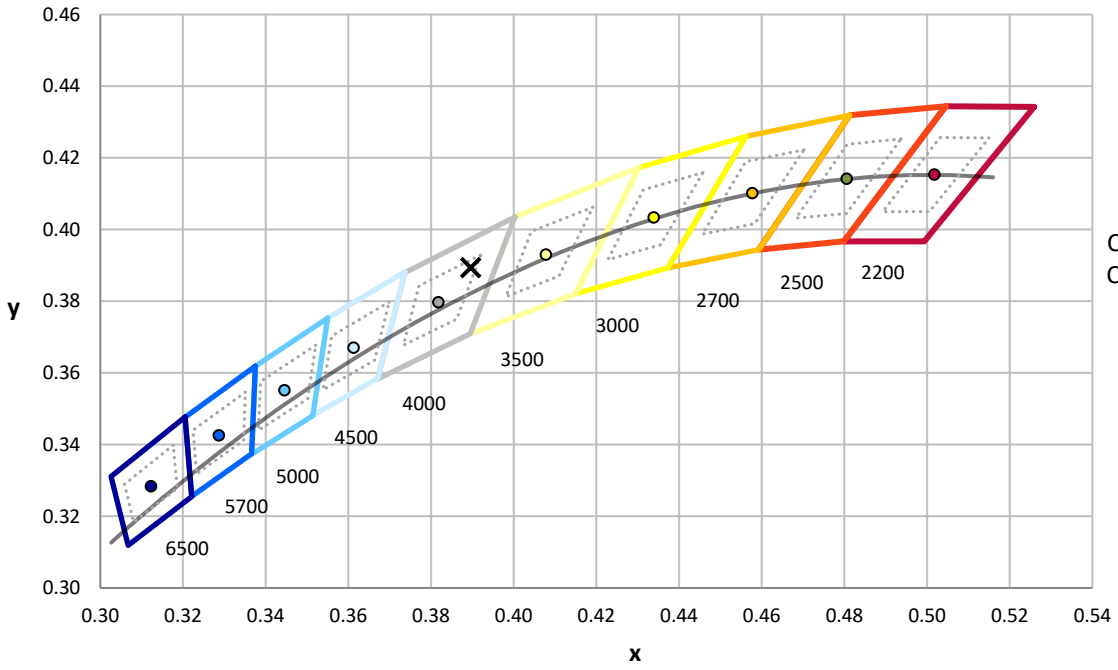
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-16

CIE 1931 Chromaticity Diagram



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

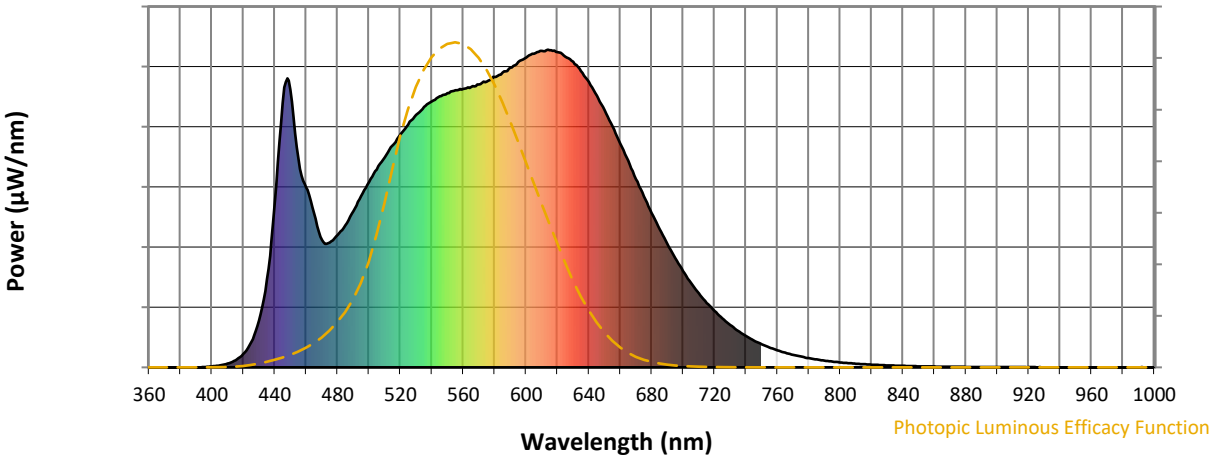


CCT = 3856K
CIE x = 0.3896
CIE y = 0.3894
Duv = 0.0032

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-16

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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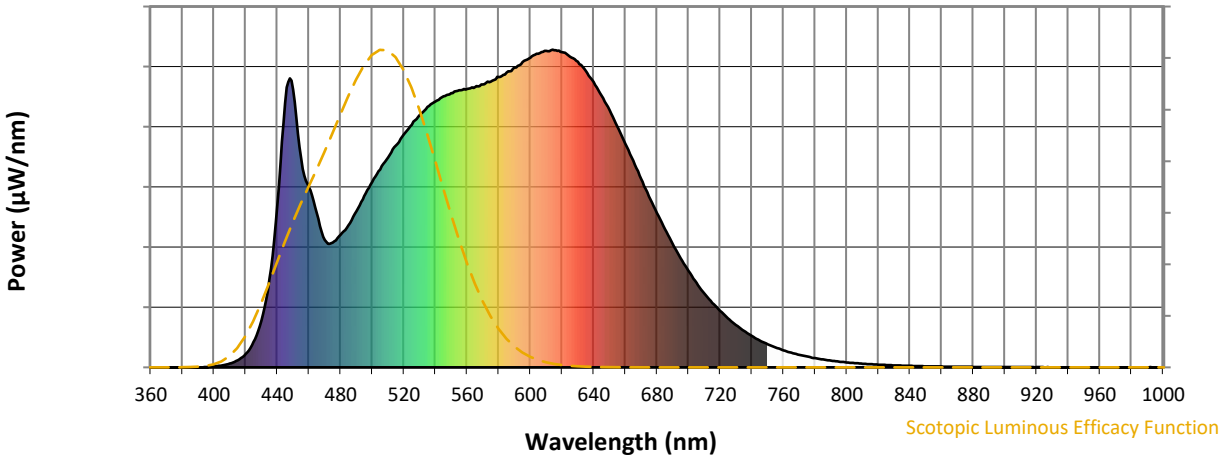
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.72**

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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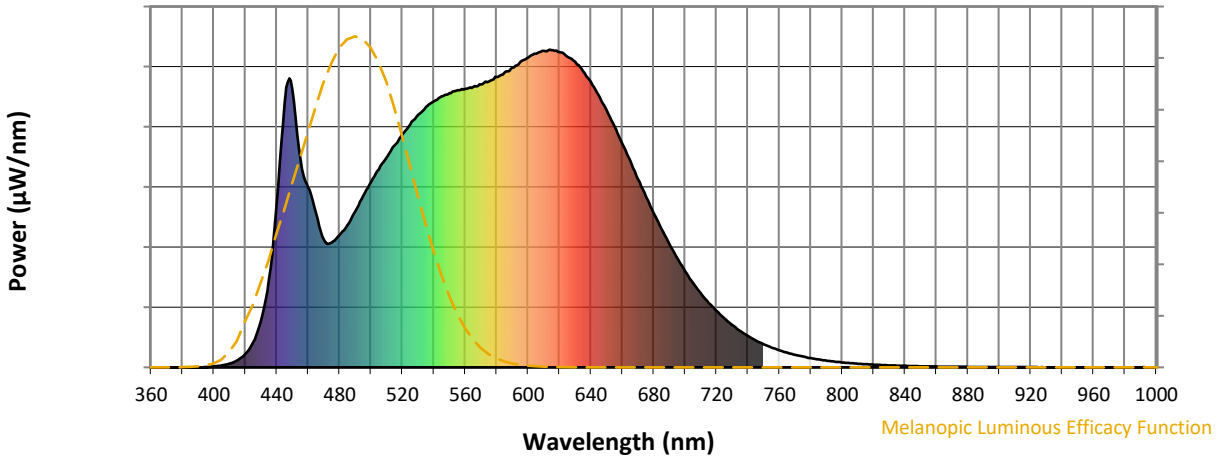
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.52**

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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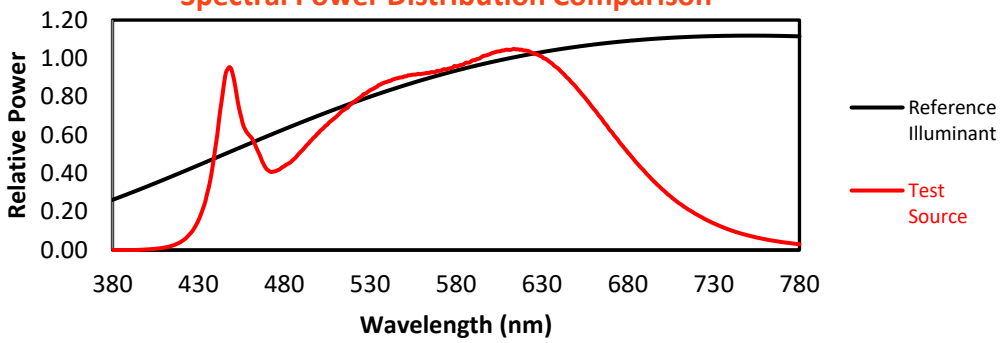
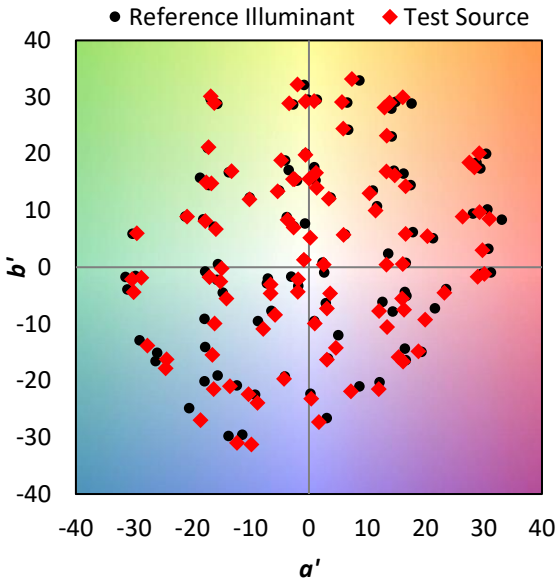
Summary

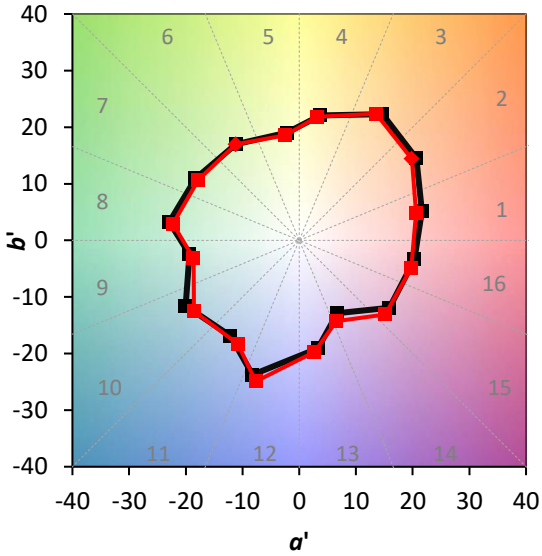
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

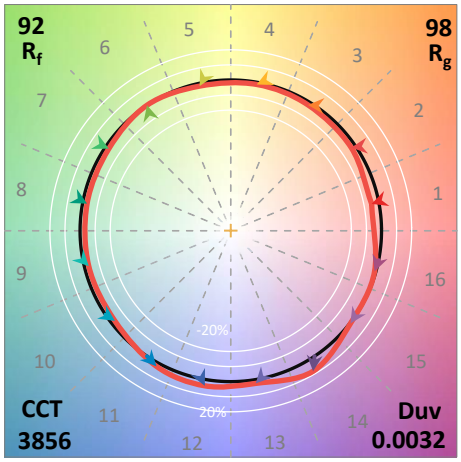
Spectral Power Distribution Comparison

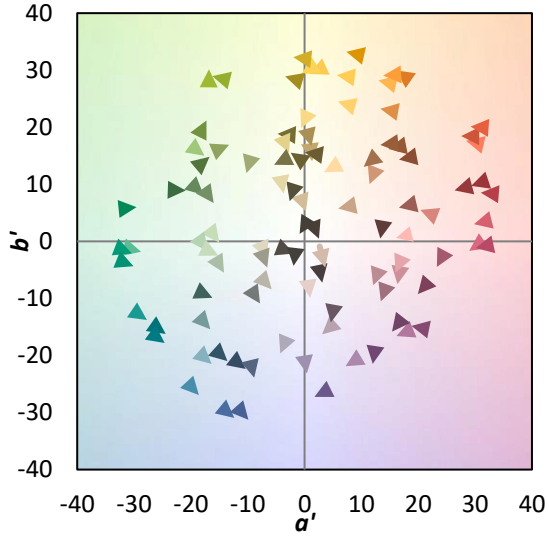


Color Vector Graphics









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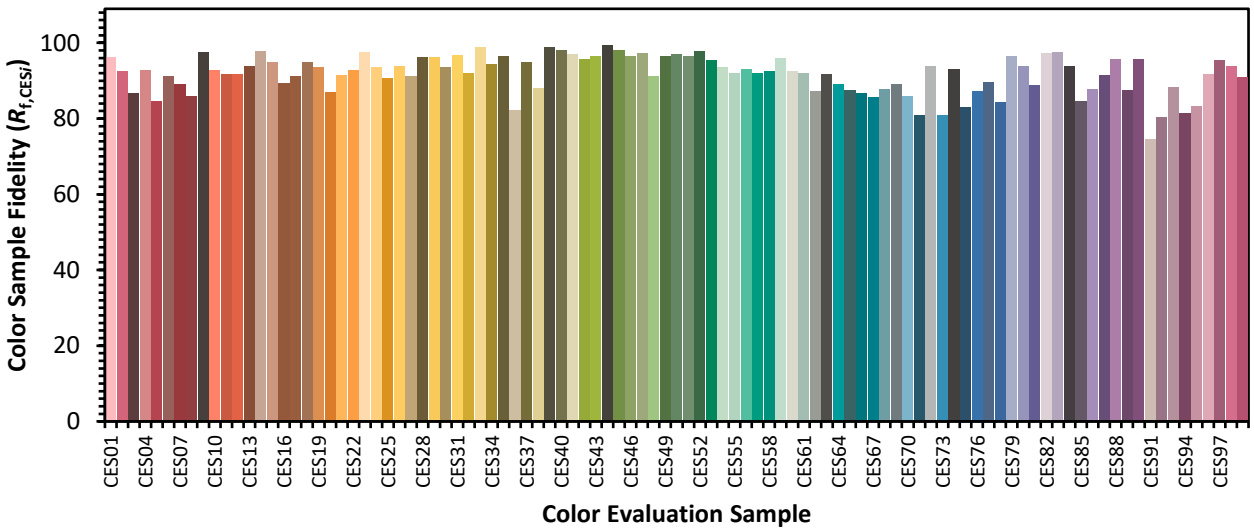
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 96	CES76 = 87
CES02 = 62	CES27 = 91	CES52 = 98	CES77 = 90
CES03 = 31	CES28 = 96	CES53 = 95	CES78 = 84
CES04 = 69	CES29 = 96	CES54 = 94	CES79 = 96
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 94
CES06 = 50	CES31 = 97	CES56 = 93	CES81 = 89
CES07 = 42	CES32 = 92	CES57 = 92	CES82 = 97
CES08 = 41	CES33 = 99	CES58 = 92	CES83 = 98
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 74	CES35 = 96	CES60 = 93	CES85 = 85
CES11 = 57	CES36 = 82	CES61 = 92	CES86 = 88
CES12 = 63	CES37 = 95	CES62 = 87	CES87 = 92
CES13 = 43	CES38 = 88	CES63 = 92	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 89	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 88	CES90 = 96
CES16 = 47	CES41 = 97	CES66 = 87	CES91 = 74
CES17 = 49	CES42 = 96	CES67 = 86	CES92 = 80
CES18 = 56	CES43 = 96	CES68 = 88	CES93 = 88
CES19 = 71	CES44 = 99	CES69 = 89	CES94 = 82
CES20 = 66	CES45 = 98	CES70 = 86	CES95 = 83
CES21 = 85	CES46 = 97	CES71 = 81	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 94	CES97 = 95
CES23 = 91	CES48 = 91	CES73 = 81	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 93	CES99 = 91
CES25 = 71	CES50 = 97	CES75 = 83	



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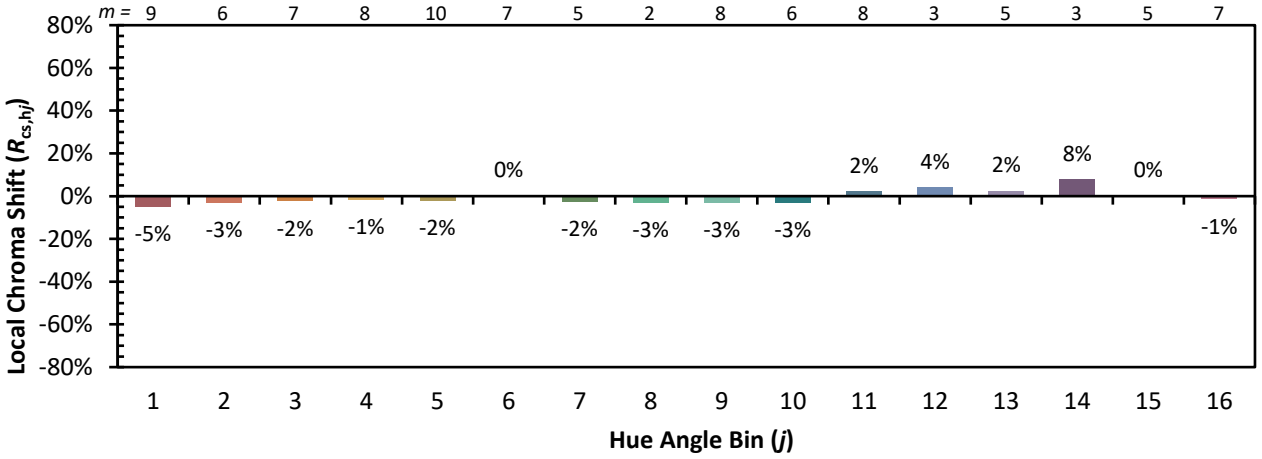
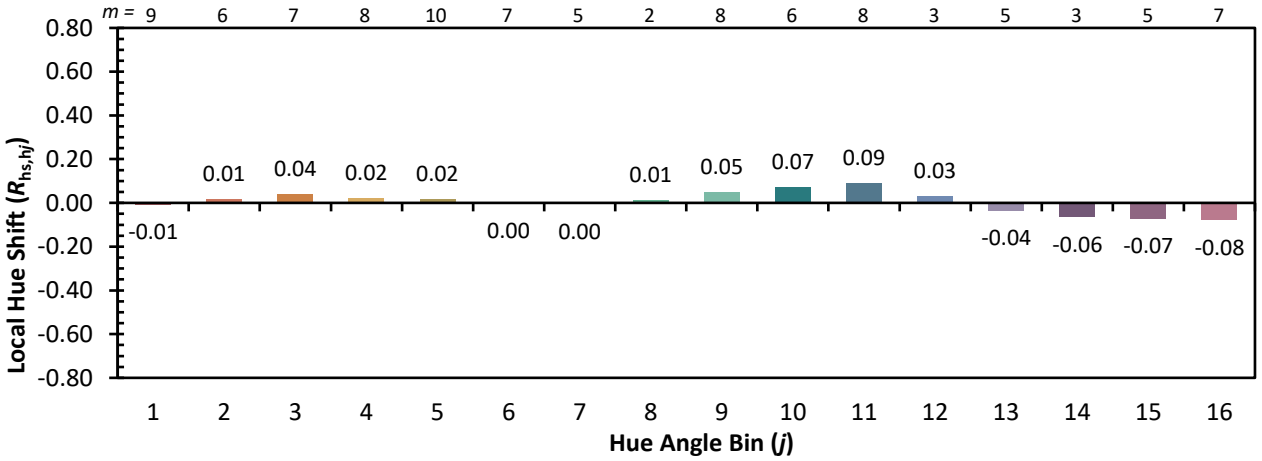
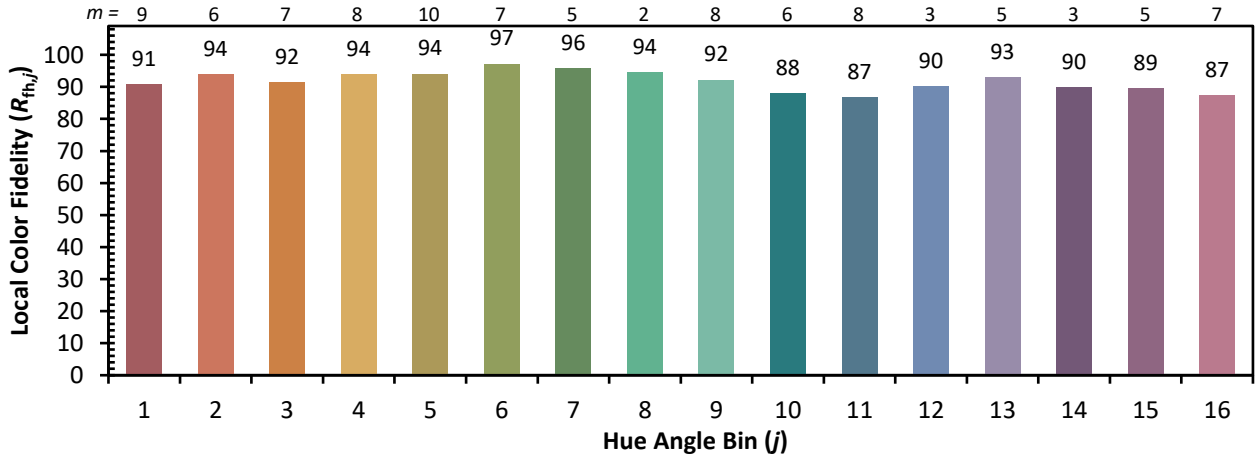
Color Rendition by Hue-Angle Bin







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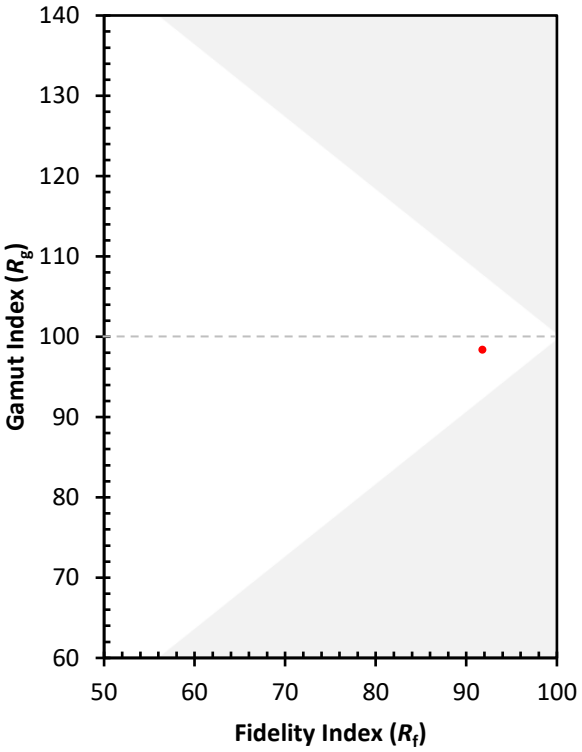
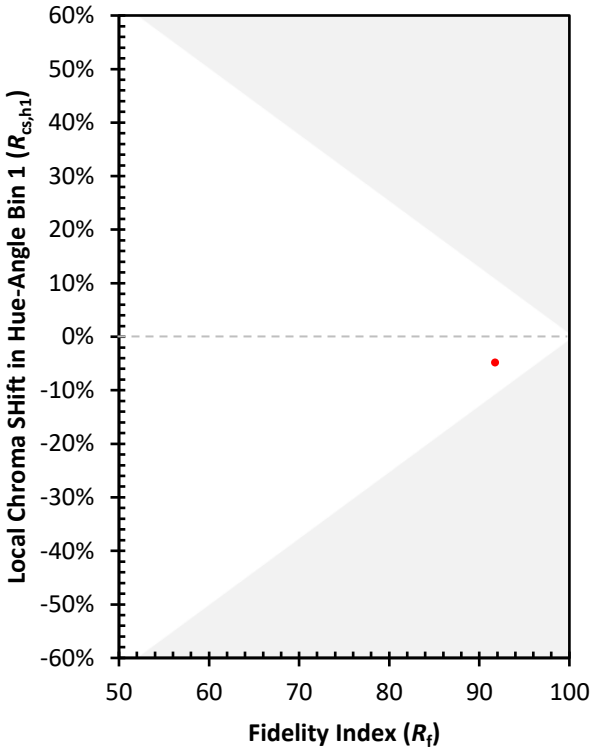
Measure Comparisons





(END OF REPORT)