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: P1458385

Luminaire Tested: GLAN-SB1C-835-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:	P1458385
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-835-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 80CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5312.7 lumens
Efficiency:	N/A
Efficacy:	97.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	54.4
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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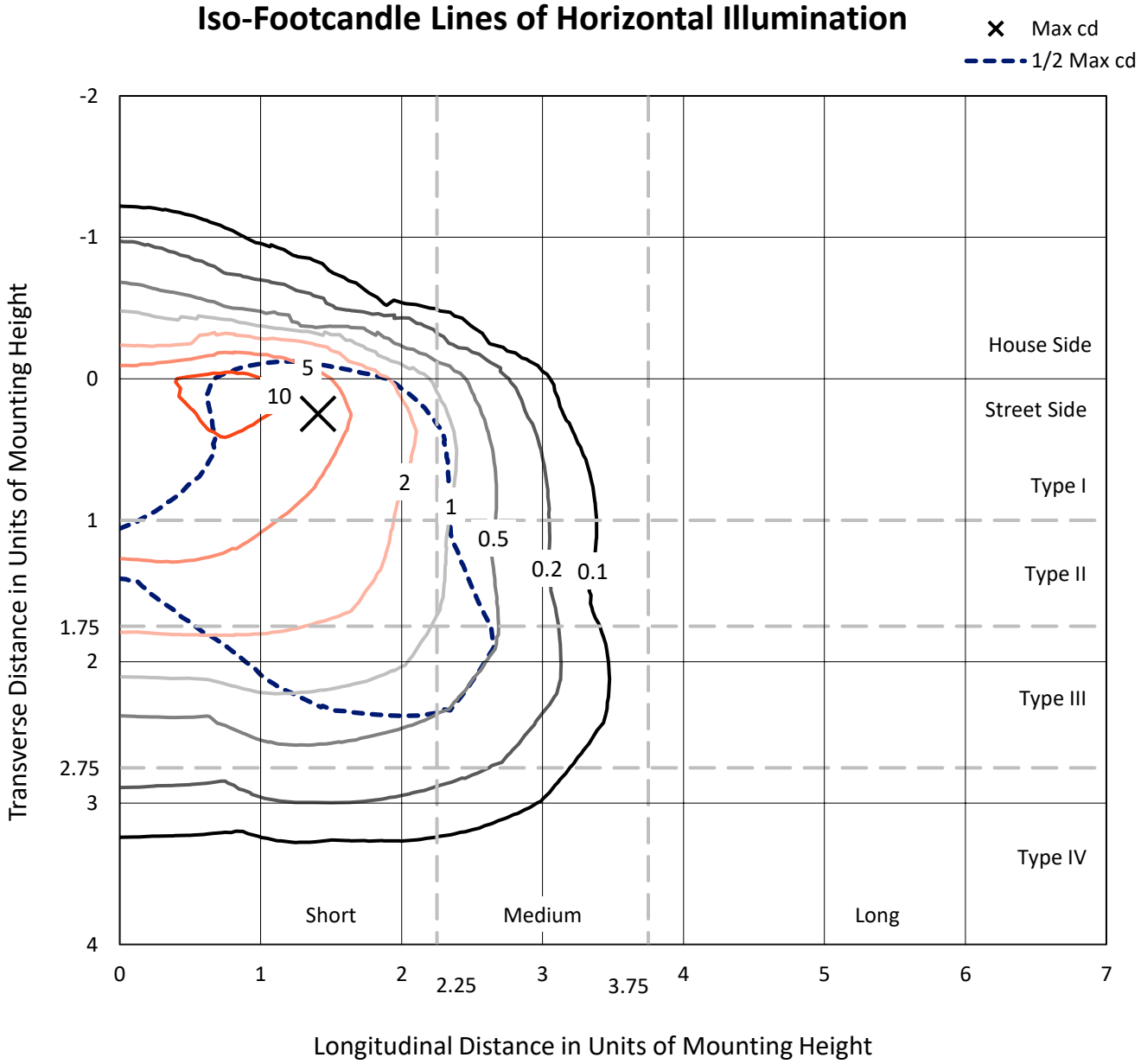
REPORT NUMBER: P1458385
CATALOG NUMBER: GLAN-SB1C-835-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 13.1 fc
Type III - Short - N/A

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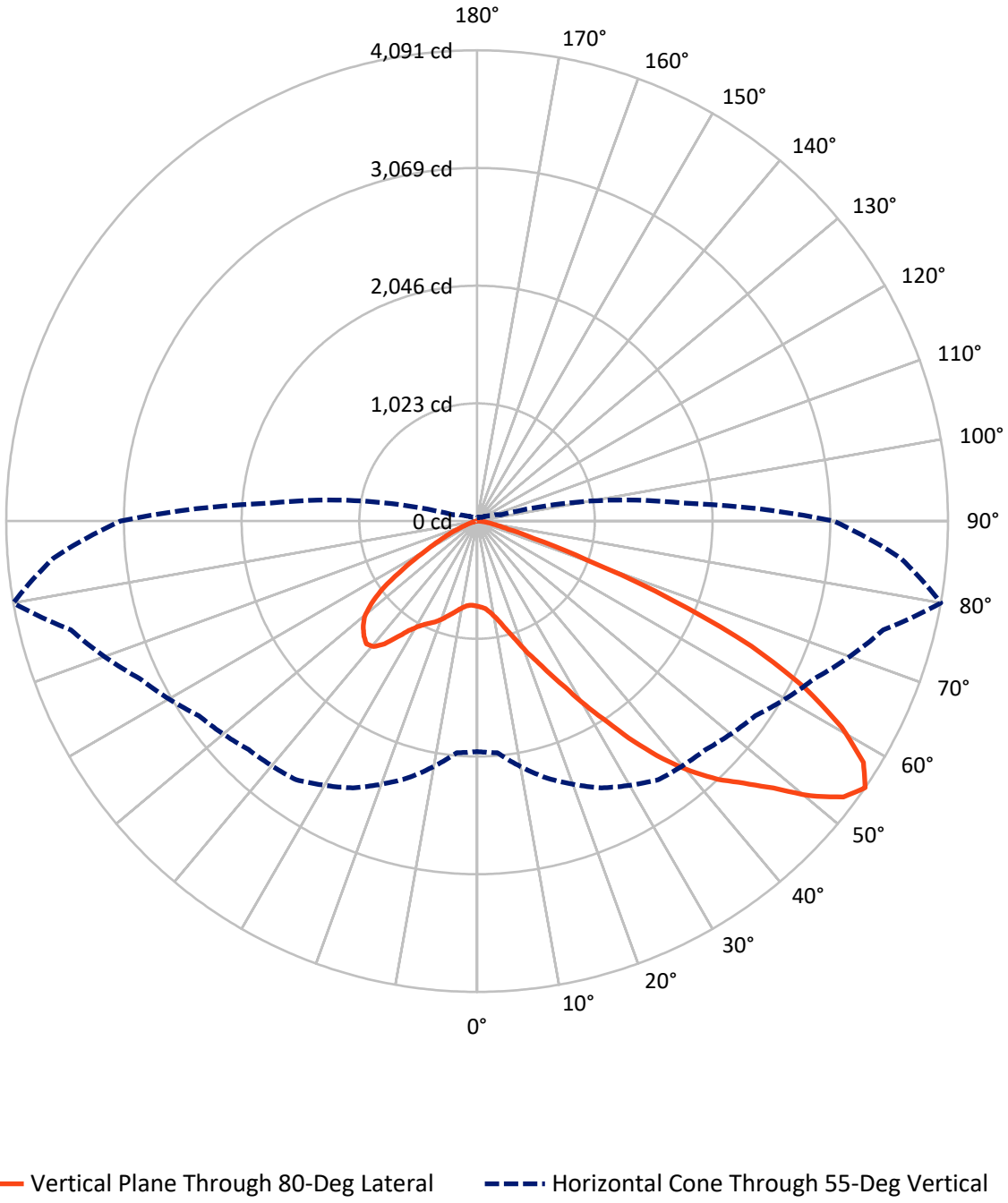
Luminous Intensity Polar Plot



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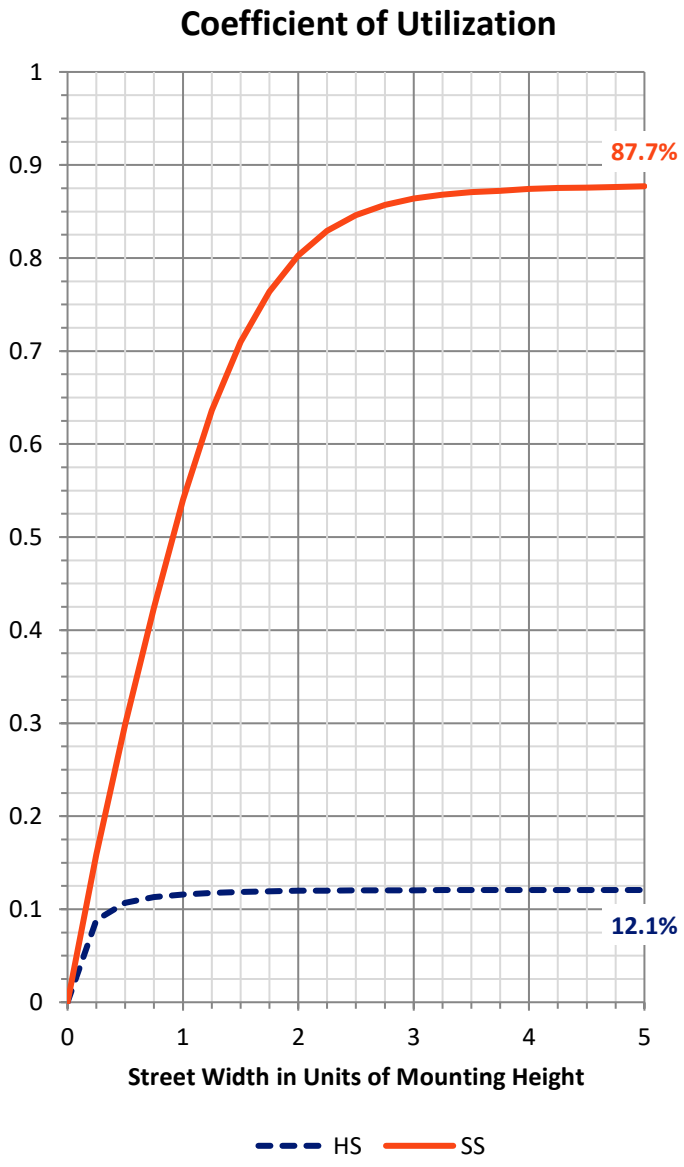
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	645.8	0.0	645.8
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	4666.9	0.0	4666.9
	% Fixture	87.8	0.0	87.8
Total	Lumens	5312.7	0.0	5312.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	62.1	1.2
10°-20°	163.7	3.1
20°-30°	320.5	6.0
30°-40°	652.1	12.3
40°-50°	1099.4	20.7
50°-60°	1404.7	26.4
60°-70°	1199.3	22.6
70°-80°	383.2	7.2
80°-90°	27.7	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°	5312.7	100.0
0°-180°	5312.7	100.0



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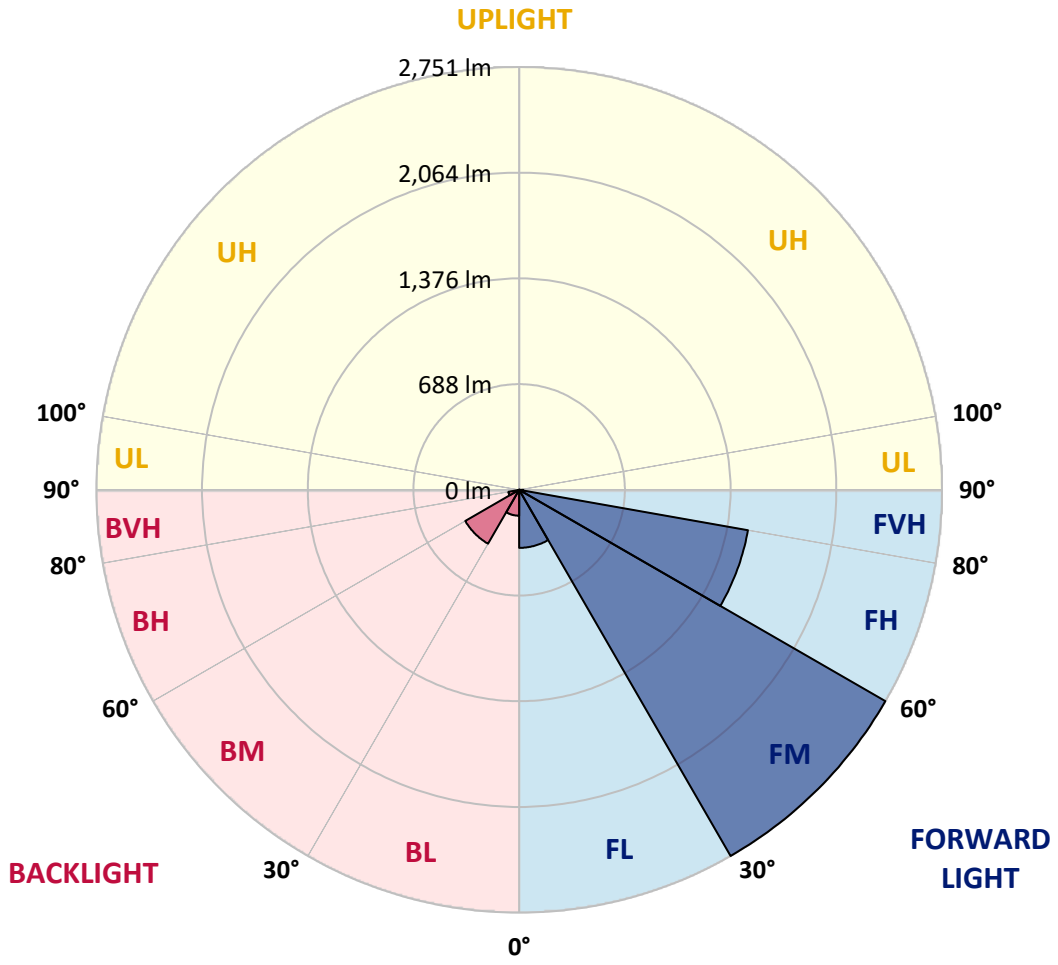
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	377.7	7.1			
FM	(30°-60°)	2751.4	51.8			
FH	(60°-80°)	1511.5	28.5			G1/1800
FVH	(80°-90°)	26.2	0.5			G1/100
BL	(0°-30°)	168.6	3.2	B1/500		
BM	(30°-60°)	404.8	7.6	B1/1000		
BH	(60°-80°)	71.0	1.3	B0/110		G0/110
BVH	(80°-90°)	1.4	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: P1458385
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	740.1	740.1	740.1	740.1	740.1	740.1	740.1	740.1	740.1	*740.1*	740.1
2.5°	744.6	746.1	744.6	746.1	749.1	747.6	753.6	752.1	752.1	*750.6*	744.6
5°	702.3	703.8	706.8	714.4	724.9	735.5	749.1	758.2	767.2	*765.7*	759.7
7.5°	619.2	622.2	634.3	649.4	684.2	715.9	750.6	773.3	792.9	*799.0*	794.4
10°	572.4	575.4	583.0	598.1	629.8	682.7	750.6	797.4	832.2	*844.3*	845.8
12.5°	567.9	569.4	575.4	592.0	619.2	664.5	749.1	829.2	888.1	*906.2*	912.2
15°	570.9	573.9	580.0	593.6	625.3	676.6	761.2	879.0	962.1	*987.7*	989.3
17.5°	583.0	586.0	593.6	608.7	643.4	708.3	799.0	930.3	1051.2	*1079.9*	1096.5
20°	607.1	608.7	617.7	637.3	676.6	747.6	854.8	999.8	1158.4	*1200.7*	1212.8
22.5°	638.9	643.4	655.5	679.6	729.5	802.0	931.9	1084.4	1276.2	*1320.0*	1341.2
25°	673.6	679.6	697.8	737.0	800.5	885.0	1027.0	1196.2	1415.2	*1468.0*	1496.7
27.5°	744.6	746.1	758.2	808.0	889.6	993.8	1147.8	1339.6	1578.3	*1640.2*	1671.9
30°	900.1	901.7	891.1	904.7	987.7	1122.2	1289.8	1507.3	1768.6	*1854.7*	1880.3
32.5°	1090.4	1098.0	1096.5	1087.4	1125.2	1250.5	1459.0	1708.2	1992.1	*2082.7*	2106.9
35°	1306.4	1324.5	1320.0	1317.0	1321.5	1415.2	1652.3	1930.2	2245.8	*2356.1*	2375.7
37.5°	1517.9	1522.4	1543.5	1569.2	1572.2	1637.2	1875.8	2165.8	2481.4	*2621.9*	2652.1
40°	1681.0	1696.1	1748.9	1800.3	1853.1	1904.5	2060.1	2356.1	2668.7	*2857.5*	2871.1
42.5°	1807.8	1844.1	1921.1	2001.2	2108.4	2165.8	2235.3	2490.5	2821.3	*3067.4*	3061.4
45°	1961.9	1977.0	2085.7	2191.5	2300.2	2387.8	2386.3	2603.8	2940.6	*3247.2*	3209.4
47.5°	2066.1	2084.2	2232.2	2356.1	2467.8	2511.6	2520.7	2726.1	3105.2	*3464.6*	3375.5
50°	2122.0	2153.7	2315.3	2472.4	2593.2	2606.8	2647.6	2886.2	3321.2	*3753.1*	3585.5
52.5°	2128.0	2158.2	2344.0	2546.4	2677.8	2705.0	2774.4	3067.4	3531.1	*3984.2*	3706.3
55°	*2002.7*	*2020.8*	*2309.3*	*2558.5*	*2744.2*	*2807.7*	*2949.6*	*3235.1*	*3653.4*	*4091.4*	*3695.7*
57.5°	1884.9	1903.0	2153.7	2537.3	2812.2	2942.1	3136.9	3349.9	3558.3	*3958.5*	3460.1
60°	1783.7	1792.7	2020.8	2439.1	2837.9	3073.5	3298.5	3236.6	3312.1	*3639.8*	3056.9
62.5°	1593.4	1599.4	1869.8	2262.4	2786.5	3174.7	3354.4	2996.4	3041.8	*3200.3*	2582.6
65°	1203.7	1226.4	1474.1	2129.5	2701.9	3221.5	3224.5	2703.4	2656.6	*2618.9*	2031.4
67.5°	817.1	842.8	992.3	1915.1	2564.5	3241.1	2972.3	2324.4	2023.8	*1829.0*	1330.6
70°	652.5	652.5	703.8	1539.0	2238.3	2990.4	2659.6	1755.0	1285.3	*1010.4*	712.9
72.5°	428.9	430.4	478.8	977.2	1587.3	2280.6	2168.8	1014.9	667.6	*515.0*	351.9
75°	155.6	155.6	209.9	391.2	839.7	1357.8	1321.5	484.8	362.5	*280.9*	213.0
77.5°	83.1	86.1	101.2	161.6	321.7	552.8	516.5	247.7	205.4	*175.2*	132.9
80°	55.9	57.4	68.0	99.7	155.6	213.0	166.1	138.9	138.9	*117.8*	89.1
82.5°	30.2	31.7	45.3	64.9	83.1	99.7	80.0	81.6	98.2	*80.0*	51.4
85°	21.1	21.1	34.7	46.8	46.8	48.3	34.7	51.4	57.4	*49.8*	34.7
87.5°	12.1	12.1	19.6	22.7	22.7	21.1	10.6	18.1	22.7	*25.7*	15.1
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: P1458385
CATALOG NUMBER: GLAN-SB1C-835-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	740.1	740.1	740.1	740.1	740.1	740.1	740.1	740.1	740.1	740.1	740.1
2.5°	743.1	738.5	729.5	711.4	702.3	690.2	679.6	666.0	663.0	661.5	655.5
5°	755.2	746.1	718.9	679.6	646.4	614.7	583.0	564.9	549.8	542.2	540.7
7.5°	785.4	767.2	717.4	647.9	586.0	531.6	484.8	444.0	422.9	404.8	406.3
10°	830.7	802.0	720.4	617.7	525.6	438.0	370.0	311.1	268.8	249.2	247.7
12.5°	891.1	850.3	731.0	587.5	451.6	329.2	243.2	208.4	199.4	197.9	196.3
15°	965.1	907.7	741.6	548.2	351.9	228.1	197.9	190.3	188.8	187.3	187.3
17.5°	1054.2	974.1	747.6	481.8	256.8	196.3	185.8	181.2	179.7	178.2	178.2
20°	1166.0	1048.2	755.2	397.2	217.5	188.8	176.7	170.7	169.2	169.2	167.6
22.5°	1276.2	1131.2	749.1	323.2	209.9	179.7	166.1	160.1	157.1	157.1	155.6
25°	1403.1	1215.8	731.0	291.5	208.4	172.2	155.6	146.5	142.0	140.5	140.5
27.5°	1548.1	1312.5	702.3	293.0	208.4	166.1	142.0	129.9	126.9	123.8	123.8
30°	1714.2	1430.3	681.1	312.6	211.4	160.1	129.9	114.8	110.3	107.2	108.7
32.5°	1904.5	1561.7	679.6	344.3	216.0	151.0	116.3	99.7	95.1	93.6	95.1
35°	2120.5	1724.8	714.4	368.5	203.9	131.4	99.7	86.1	81.6	81.6	83.1
37.5°	2360.6	1912.0	761.2	362.5	164.6	104.2	86.1	75.5	71.0	72.5	74.0
40°	2579.6	2058.5	768.7	309.6	123.8	89.1	74.0	66.5	63.4	64.9	66.5
42.5°	2745.7	2176.4	696.3	240.1	104.2	75.5	63.4	57.4	55.9	58.9	58.9
45°	2880.2	2223.2	581.5	178.2	92.1	64.9	55.9	52.9	49.8	51.4	51.4
47.5°	3020.6	2230.7	474.2	143.5	81.6	58.9	51.4	48.3	45.3	45.3	45.3
50°	3156.5	2212.6	362.5	126.9	75.5	52.9	46.8	43.8	40.8	39.3	39.3
52.5°	3189.8	2067.6	265.8	117.8	69.5	49.8	43.8	40.8	37.8	36.2	36.2
55°	*3097.6*	*1792.7*	*208.4*	*105.7*	*63.4*	*45.3*	*40.8*	*37.8*	*33.2*	*31.7*	*31.7*
57.5°	2794.1	1366.8	166.1	90.6	57.4	43.8	37.8	34.7	30.2	28.7	28.7
60°	2399.9	969.6	134.4	74.0	52.9	39.3	34.7	30.2	27.2	24.2	24.2
62.5°	1963.4	696.3	108.7	61.9	49.8	34.7	31.7	27.2	21.1	16.6	16.6
65°	1505.8	499.9	84.6	49.8	45.3	30.2	27.2	22.7	16.6	12.1	12.1
67.5°	974.1	323.2	63.4	43.8	34.7	25.7	21.1	18.1	15.1	10.6	9.1
70°	513.5	188.8	46.8	37.8	25.7	19.6	18.1	15.1	12.1	7.6	7.6
72.5°	265.8	123.8	34.7	33.2	19.6	13.6	15.1	12.1	9.1	4.5	4.5
75°	170.7	83.1	25.7	27.2	12.1	10.6	10.6	7.6	4.5	3.0	1.5
77.5°	110.3	55.9	18.1	22.7	7.6	6.0	6.0	3.0	1.5	0.0	0.0
80°	64.9	34.7	12.1	15.1	3.0	3.0	1.5	0.0	0.0	0.0	0.0
82.5°	33.2	18.1	6.0	6.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0
85°	21.1	9.1	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	10.6	3.0	1.5	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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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-10

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-835-U-5WQ

Data in this report applies to families of products including GSS-SB1A-835-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

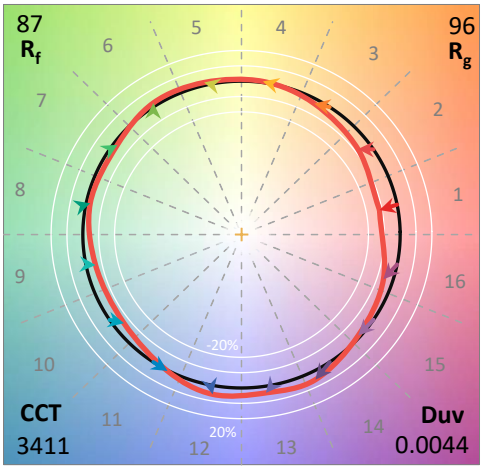
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-10
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-835-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3411
CIE u':	0.2360
CIE v':	0.5189
Duv:	0.0044
CIE x:	0.4154
CIE y:	0.4059
CIE z:	0.1787
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	579
Purity:	46.51914
Rf:	86.6
Rg:	95.9

CRI (Ra):	83.5
R1:	81.1
R2:	88.9
R3:	97.2
R4:	83.8
R5:	81.7
R6:	86.9
R7:	86.1
R8:	62.2
R9:	6.3
R10:	75.4
R11:	84.1
R12:	69.7
R13:	82.8
R14:	98.5
R15:	72.6



Test Conditions

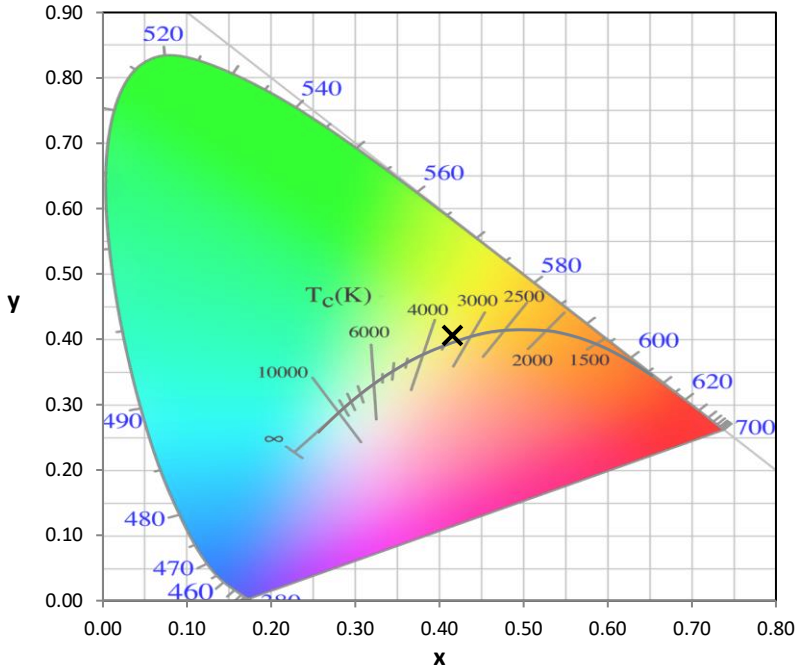
Stabilization Time:	35M
Operation Time:	1H 35M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-10

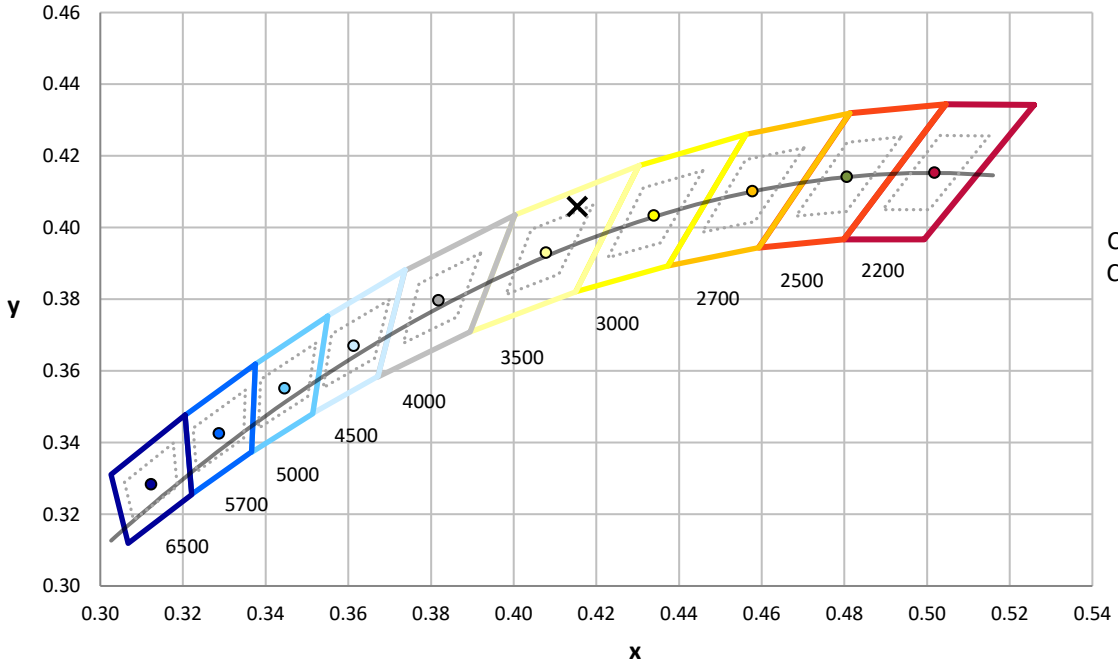
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-10

CIE 1931 Chromaticity Diagram



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

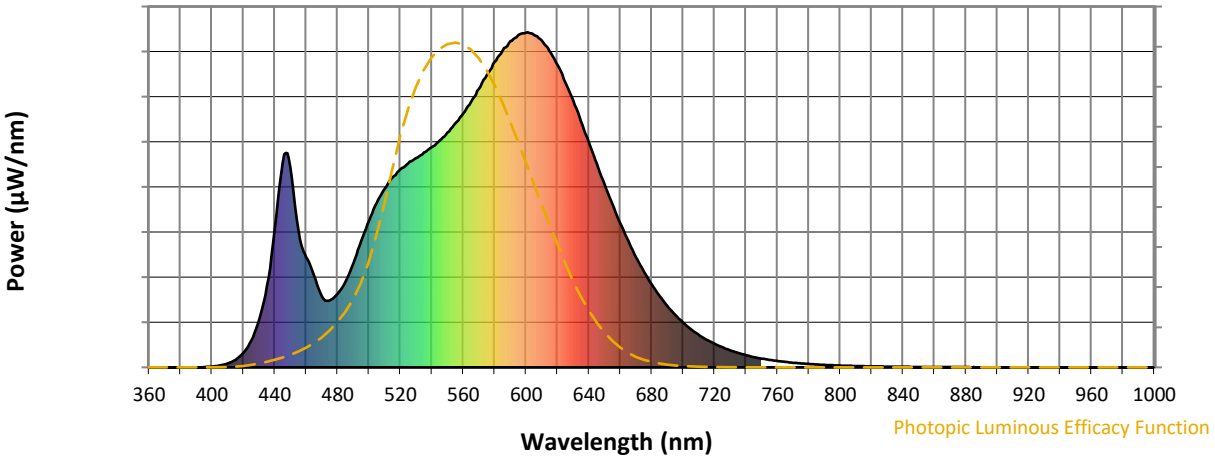


CCT = 3411K
CIE x = 0.4154
CIE y = 0.4059
Duv = 0.0044

Point lies inside the ANSI 3500K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-10

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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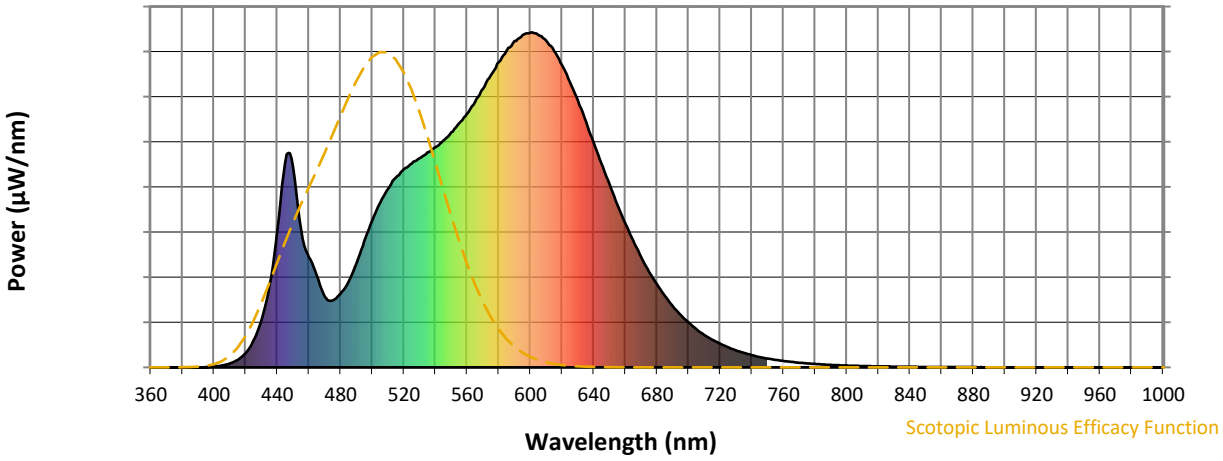
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.48**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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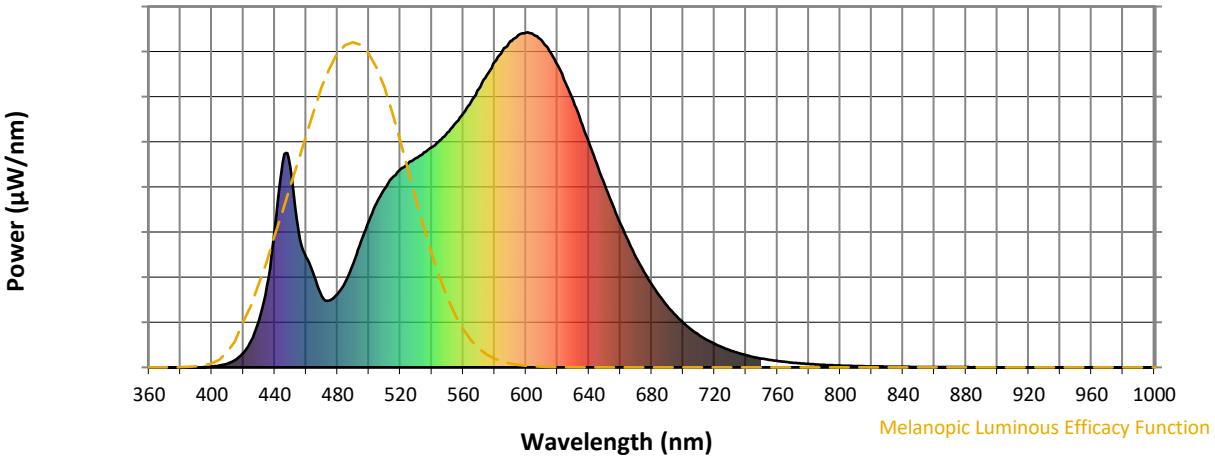
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.88**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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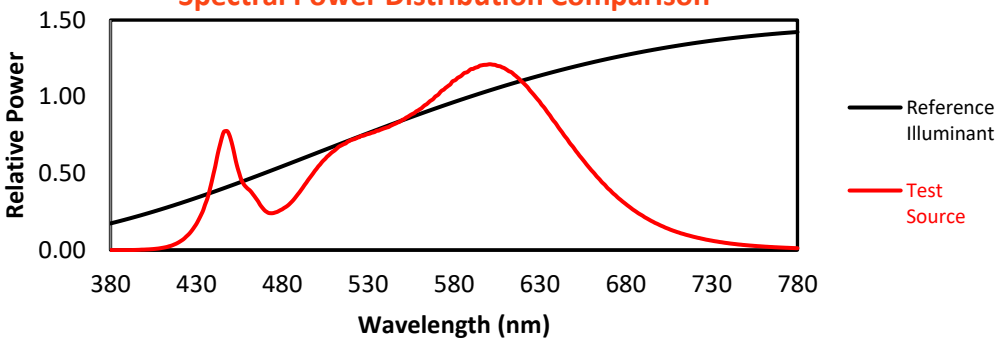
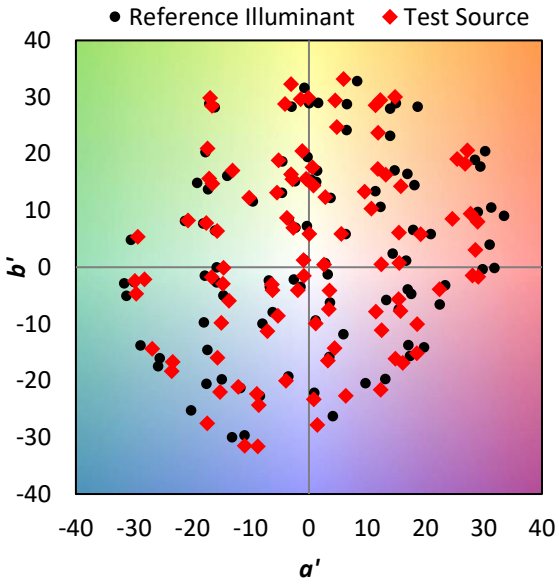
Summary

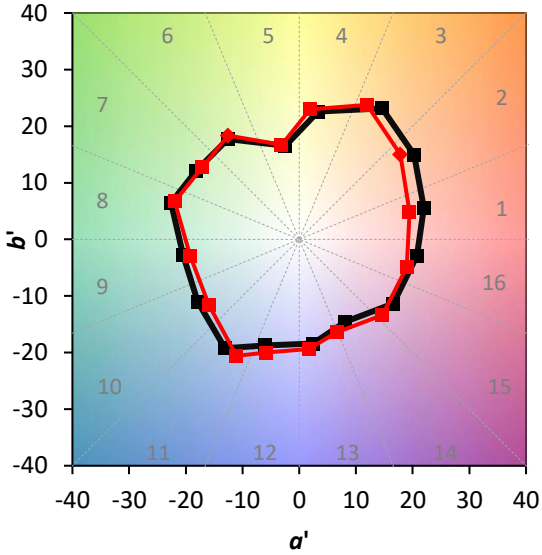
R_f = 86.6
R_g = 95.9
CIE R_a = 83.5
R_9 = 6.3

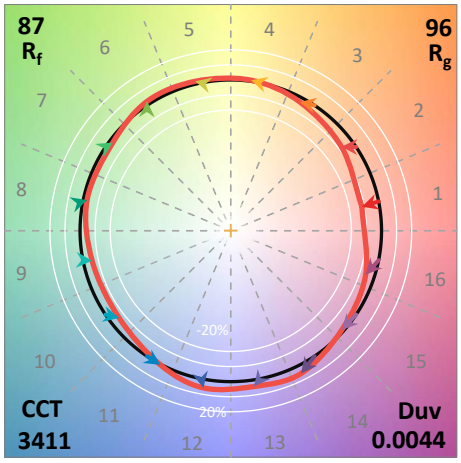
Spectral Power Distribution Comparison

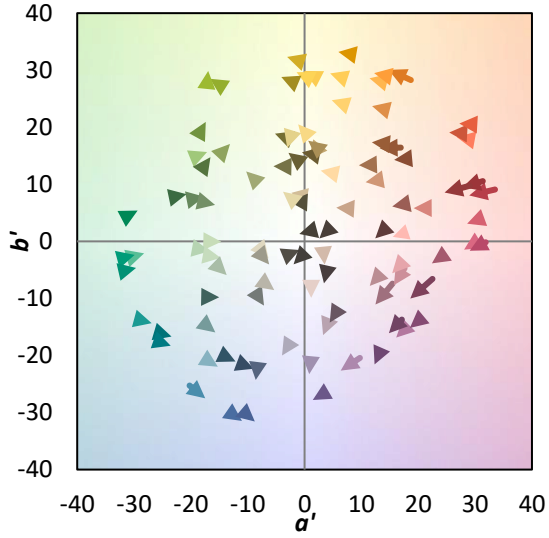


Color Vector Graphics









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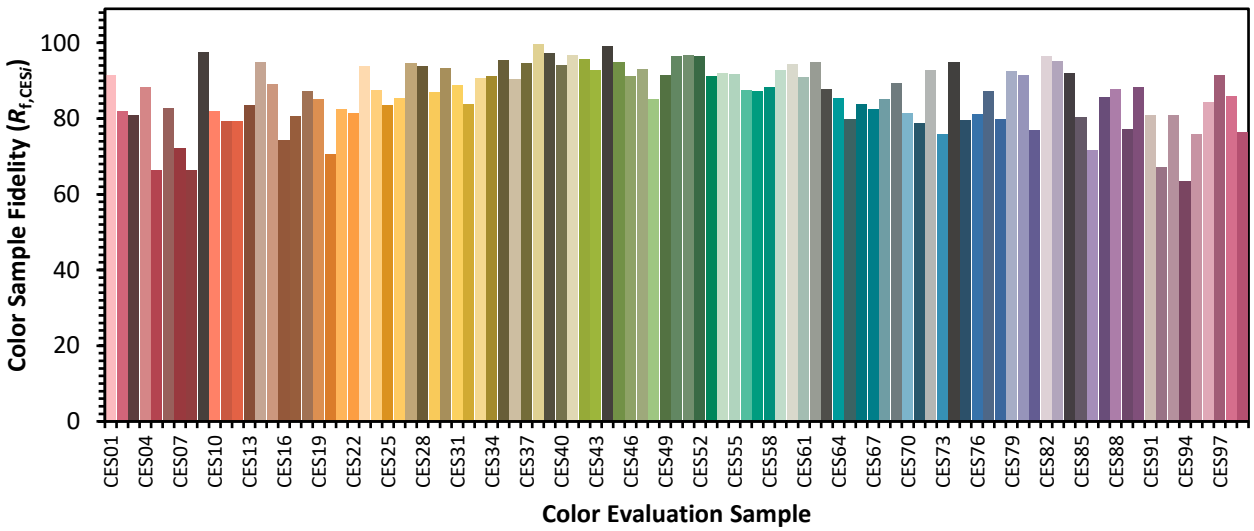
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 85	CES51 = 97	CES76 = 81
CES02 = 62	CES27 = 95	CES52 = 96	CES77 = 87
CES03 = 31	CES28 = 94	CES53 = 91	CES78 = 80
CES04 = 70	CES29 = 87	CES54 = 92	CES79 = 93
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 91
CES06 = 51	CES31 = 89	CES56 = 88	CES81 = 77
CES07 = 41	CES32 = 84	CES57 = 87	CES82 = 96
CES08 = 40	CES33 = 91	CES58 = 88	CES83 = 95
CES09 = 29	CES34 = 91	CES59 = 93	CES84 = 92
CES10 = 75	CES35 = 95	CES60 = 94	CES85 = 80
CES11 = 58	CES36 = 90	CES61 = 91	CES86 = 72
CES12 = 64	CES37 = 95	CES62 = 95	CES87 = 86
CES13 = 43	CES38 = 100	CES63 = 88	CES88 = 88
CES14 = 74	CES39 = 97	CES64 = 85	CES89 = 77
CES15 = 71	CES40 = 94	CES65 = 80	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 84	CES91 = 81
CES17 = 49	CES42 = 96	CES67 = 82	CES92 = 67
CES18 = 56	CES43 = 93	CES68 = 85	CES93 = 81
CES19 = 72	CES44 = 99	CES69 = 89	CES94 = 63
CES20 = 66	CES45 = 95	CES70 = 81	CES95 = 76
CES21 = 86	CES46 = 91	CES71 = 79	CES96 = 84
CES22 = 78	CES47 = 93	CES72 = 93	CES97 = 92
CES23 = 91	CES48 = 85	CES73 = 76	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 95	CES99 = 77
CES25 = 72	CES50 = 96	CES75 = 80	



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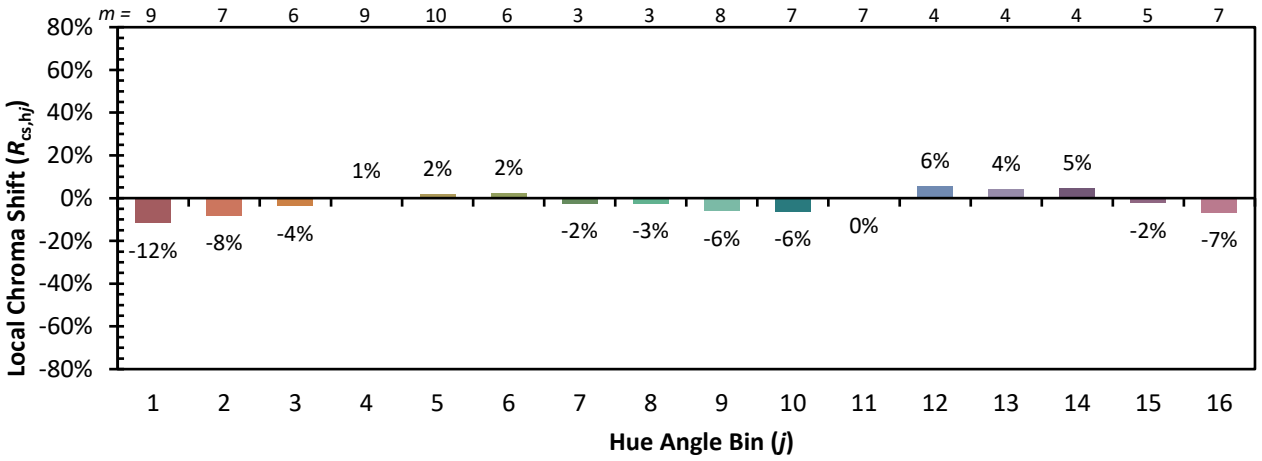
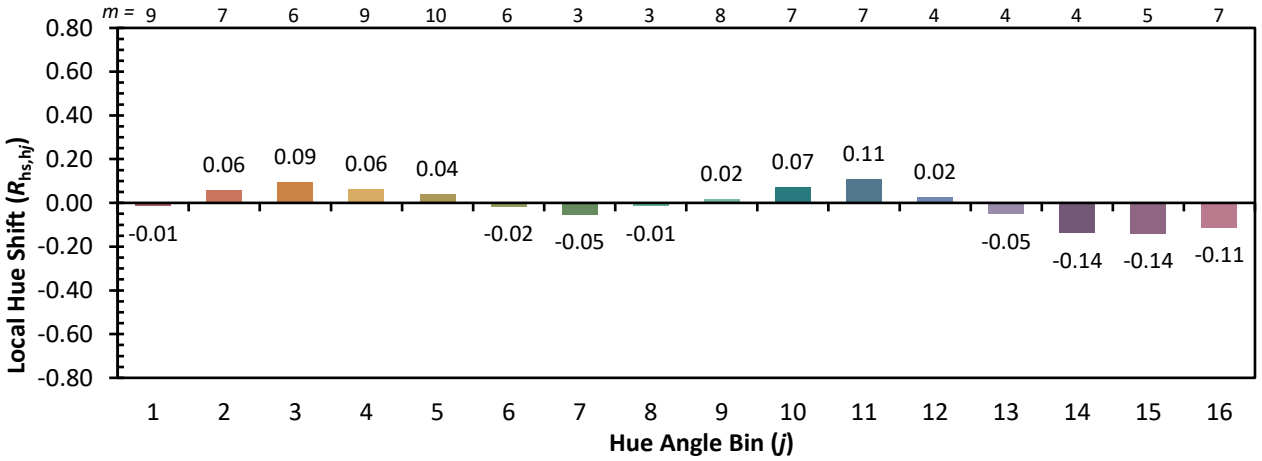
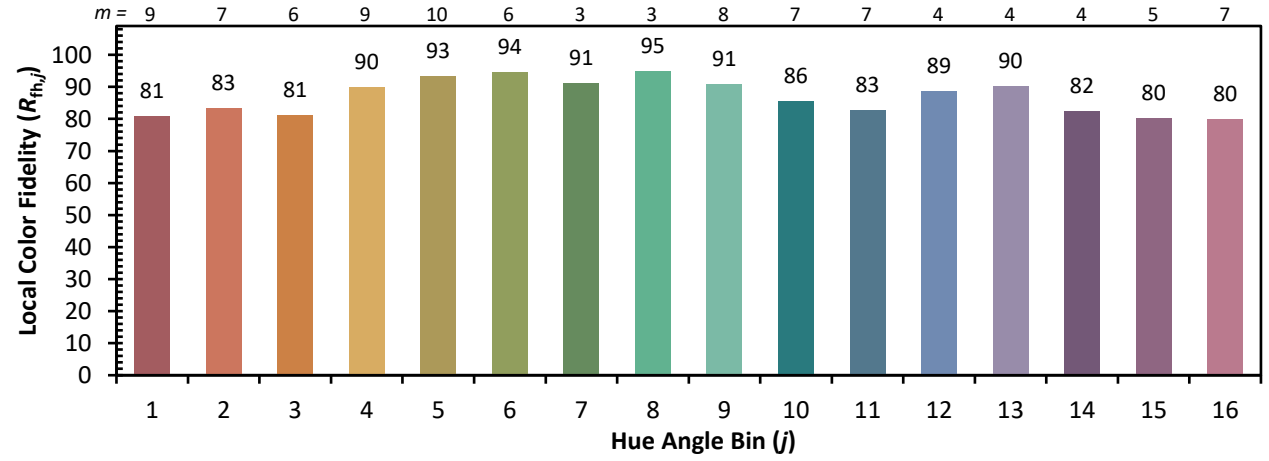
Color Rendition by Hue-Angle Bin







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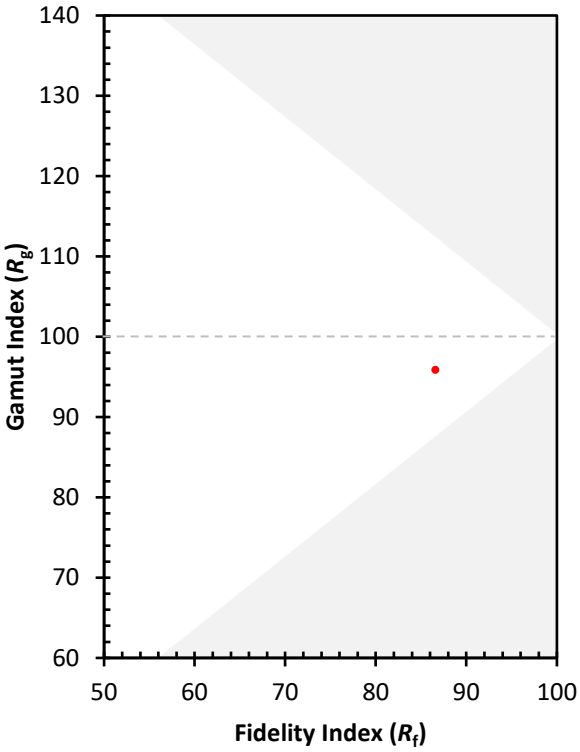
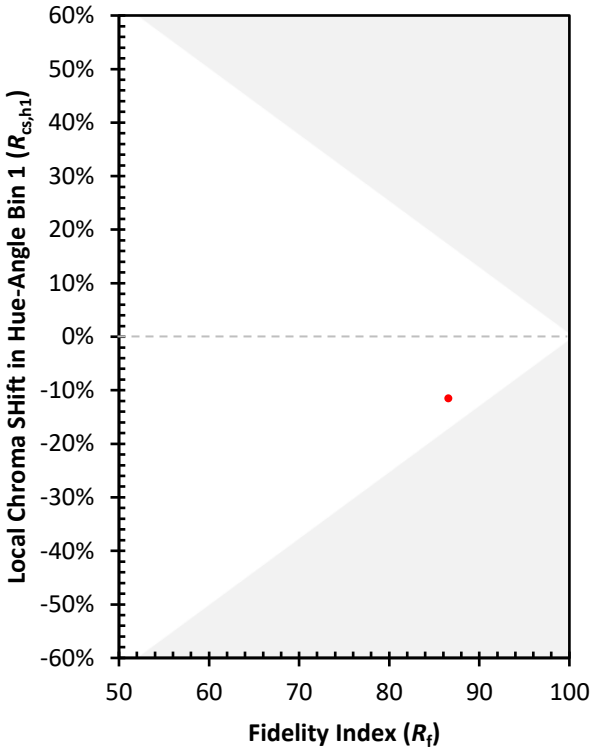
Measure Comparisons





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