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: P1458809

Luminaire Tested: GLAN-SB8C-735-U-T4LG-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:	P1458809
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8C-735-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 8xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(208) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	43903 lumens
Efficiency:	N/A
Efficacy:	109.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G5

Input Watts (W):	399.8
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: P1458809
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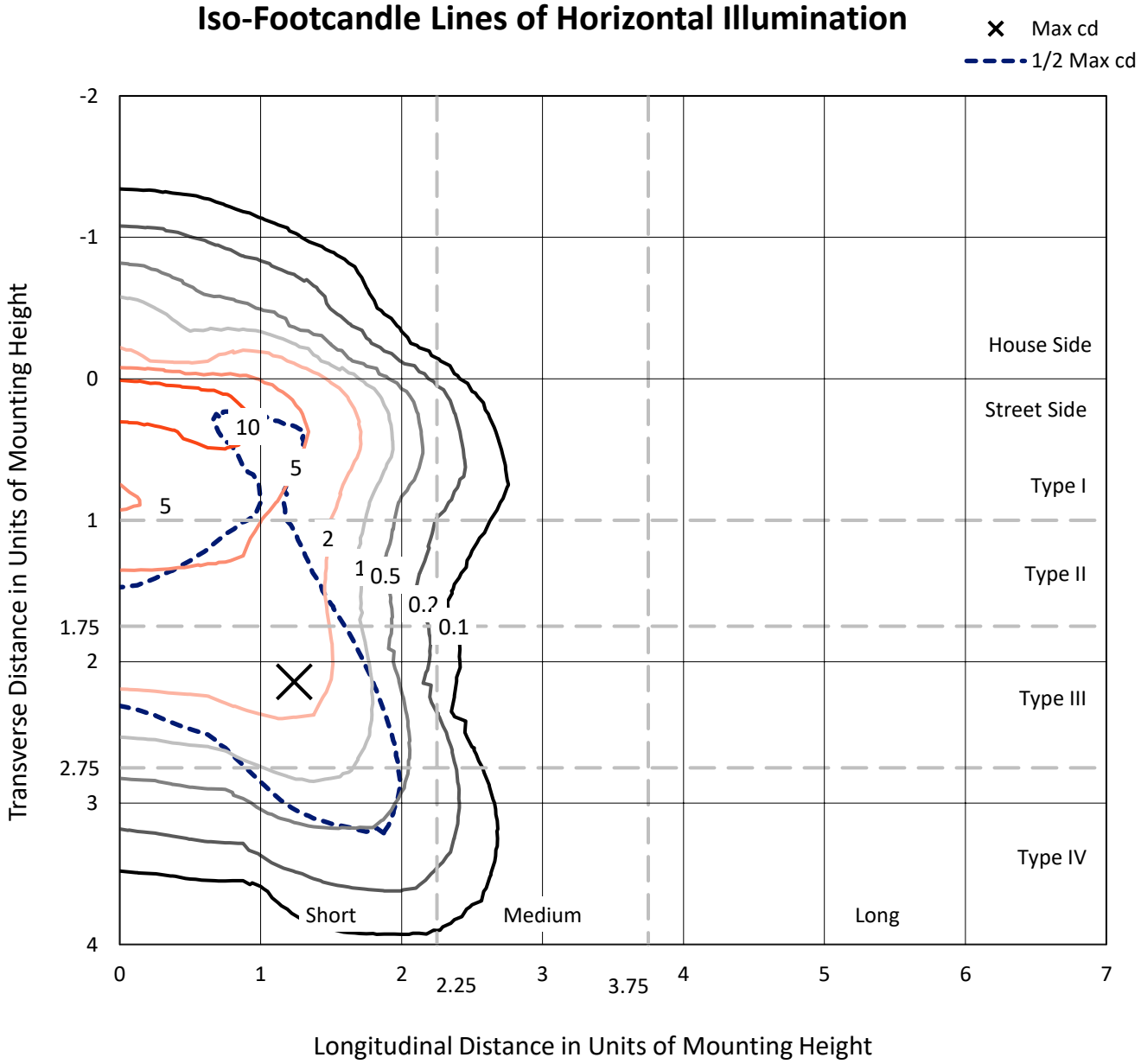
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 14.7 fc
Type IV - Short - N/A

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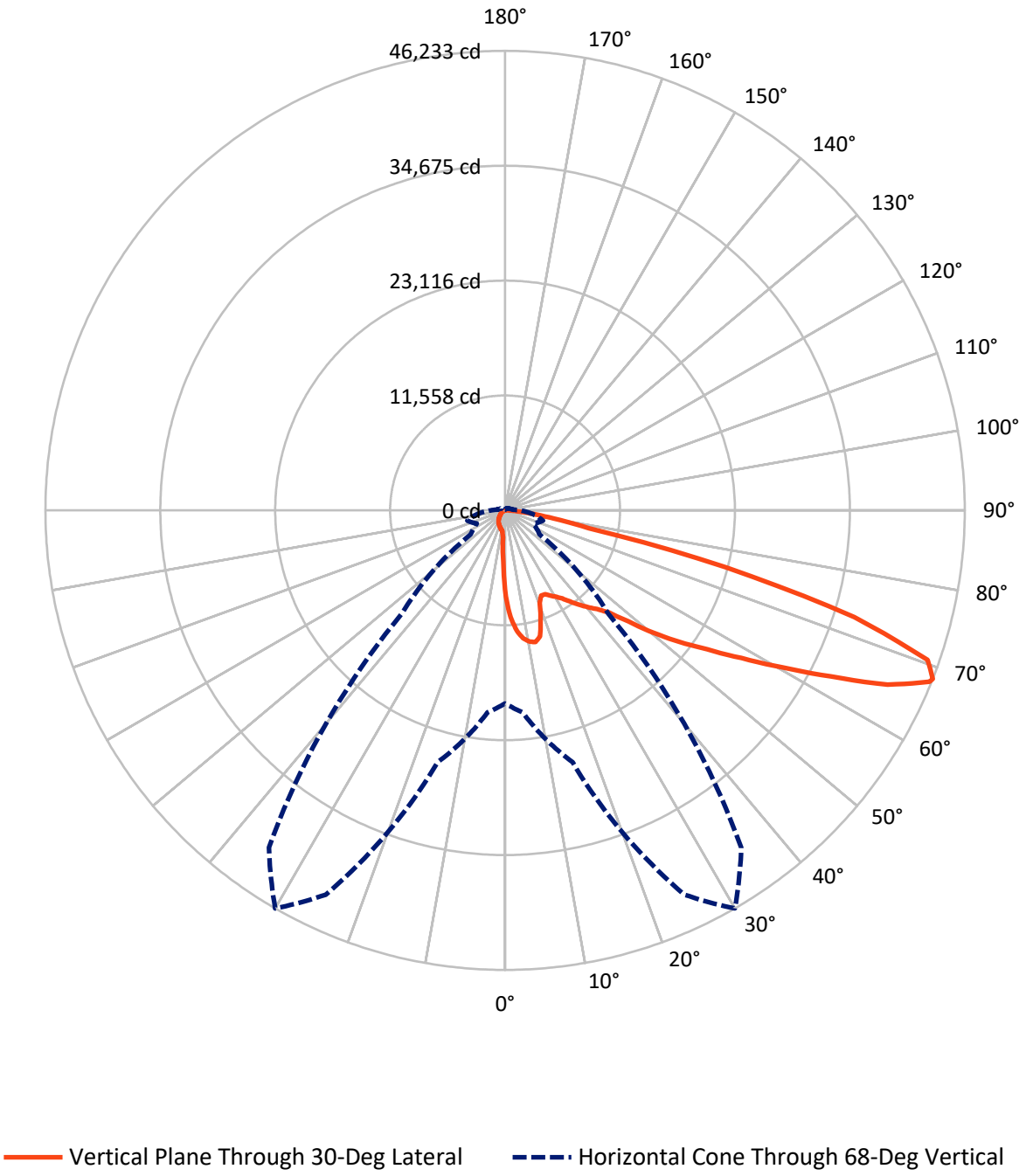
Luminous Intensity Polar Plot



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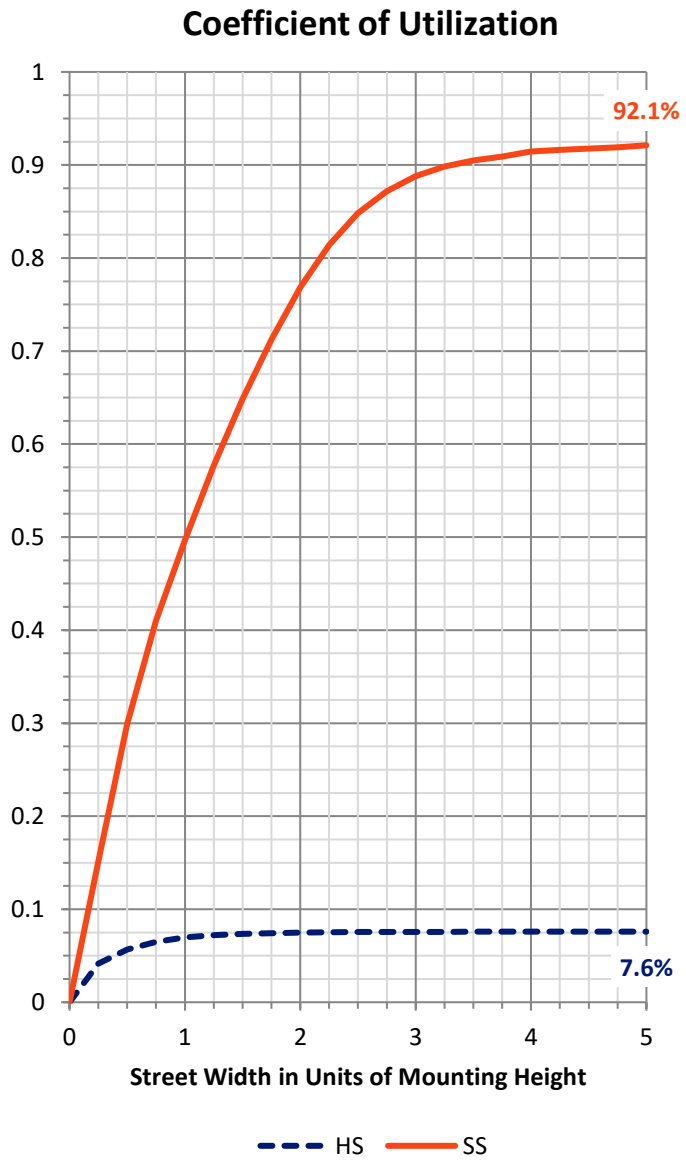
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3350.9	0.0	3350.9
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	40552.1	0.0	40552.1
	% Fixture	92.4	0.0	92.4
Total	Lumens	43903.0	0.0	43903.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	747.0	1.7
10°-20°	2132.7	4.9
20°-30°	3351.4	7.6
30°-40°	5256.4	12.0
40°-50°	7856.8	17.9
50°-60°	10452.1	23.8
60°-70°	10104.0	23.0
70°-80°	3632.0	8.3
80°-90°	370.7	0.8
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°	43903.0	100.0
0°-180°	43903.0	100.0



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REPORT NUMBER: P1458809
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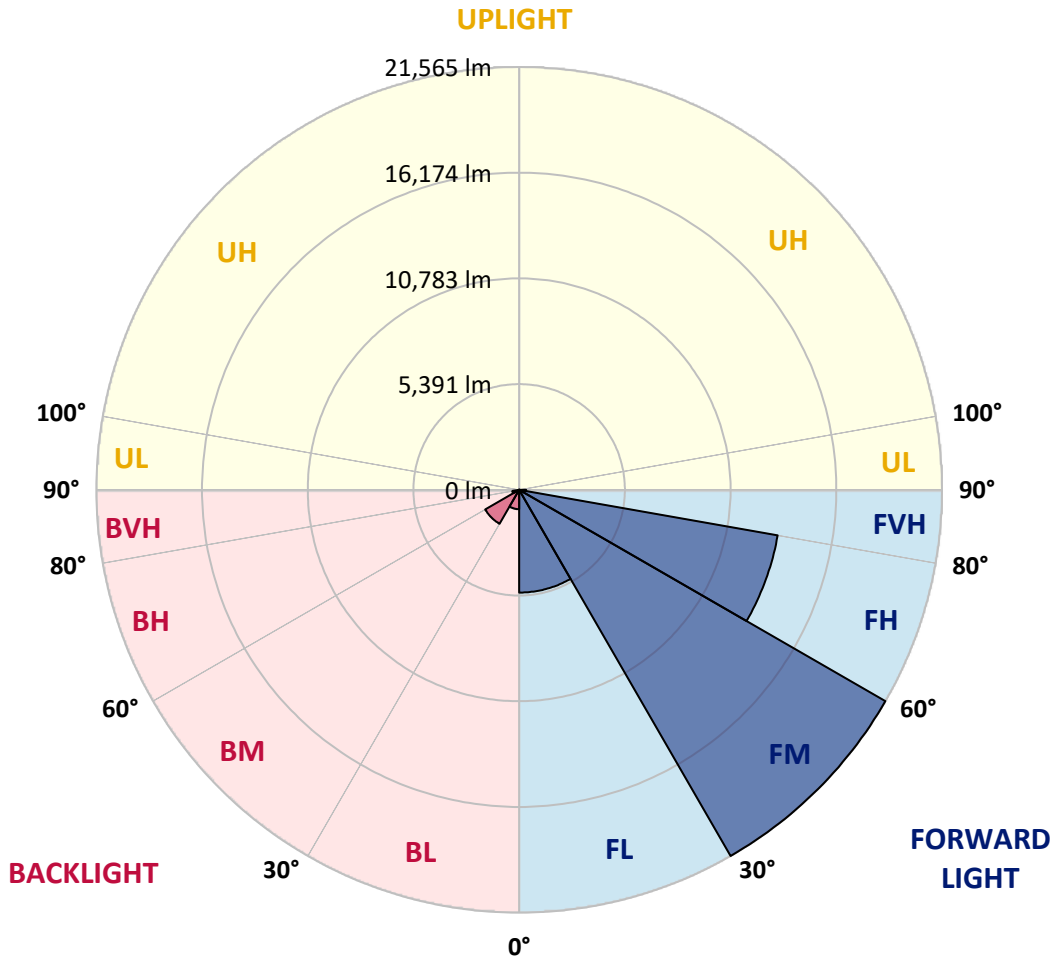
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5242.0	11.9			
FM	(30°-60°)	21565.2	49.1			
FH	(60°-80°)	13387.4	30.5			G5
FVH	(80°-90°)	357.5	0.8			G3/500
BL	(0°-30°)	989.1	2.3	B2/1000		
BM	(30°-60°)	2000.2	4.6	B2/2500		
BH	(60°-80°)	348.5	0.8	B1/500		G1/500
BVH	(80°-90°)	13.2	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G5
Type IV Short



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REPORT NUMBER: P1458809
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	8657.2	8657.2	8657.2	8657.2	*8657.2*	8657.2	8657.2	8657.2	8657.2	8657.2	8657.2
2.5°	11064.8	11064.8	10985.9	10880.7	*10762.2*	10722.8	10499.1	10183.3	9854.4	9472.9	8920.3
5°	12485.8	12472.6	12314.7	12314.7	*12156.9*	12012.1	11788.5	11328.0	10801.7	10117.6	9157.1
7.5°	13117.3	13143.6	13077.8	13077.8	*12985.7*	12880.5	12748.9	12301.6	11683.2	10762.2	9393.9
10°	13341.0	13354.1	13354.1	13446.2	*13419.9*	13406.8	13393.6	13143.6	12498.9	11420.1	9643.9
12.5°	12801.5	12867.3	13051.5	13459.4	*13590.9*	13735.7	13933.0	13854.1	13406.8	12249.0	10025.5
15°	11064.8	11078.0	11591.1	12604.2	*13143.6*	13696.2	14459.3	14617.2	14327.7	13143.6	10420.2
17.5°	9130.8	9170.3	9578.1	10709.6	*11578.0*	12854.2	14761.9	15406.6	15301.3	14025.1	10788.6
20°	8328.2	8380.9	8578.2	9288.7	*9946.5*	11130.6	14459.3	16156.5	16196.0	14906.6	11130.6
22.5°	8144.0	8183.5	8341.4	8894.0	*9301.8*	10091.2	13433.1	16748.6	17209.1	15919.7	11538.5
25°	8091.4	8130.9	8367.7	8972.9	*9354.5*	10012.3	12498.9	17064.3	18406.3	16972.2	11933.2
27.5°	8051.9	8104.6	8486.1	9262.4	*9709.7*	10341.2	12327.9	17130.1	19551.0	18090.6	12577.9
30°	8104.6	8183.5	8683.5	9565.0	*10078.1*	10788.6	12735.8	17195.9	20814.0	19366.8	13393.6
32.5°	8315.1	8380.9	8986.1	9972.8	*10564.9*	11367.5	13433.1	17590.6	22011.3	20669.3	14169.8
35°	8551.9	8644.0	9367.6	10551.7	*11262.2*	12170.0	14380.4	18366.9	23155.9	21906.0	14972.4
37.5°	8841.4	8946.6	9815.0	11209.6	*12025.3*	13051.5	15406.6	19445.7	24169.0	22919.1	15775.0
40°	9236.1	9354.5	10328.1	11906.9	*12788.4*	13814.6	16419.7	20511.4	24945.2	23524.3	16301.2
42.5°	10788.6	10946.4	11354.3	12591.0	*13577.8*	14630.3	17419.6	21524.5	25234.7	23721.7	16406.5
45°	13683.0	13840.9	13735.7	13972.5	*14630.3*	15617.1	18511.6	22498.1	25274.2	23669.0	16353.9
47.5°	16590.7	16774.9	16682.8	16551.2	*16695.9*	17169.6	19735.2	23116.5	25063.7	23642.7	16353.9
50°	19366.8	19261.5	19274.7	19235.2	*19366.8*	19616.7	20919.3	23234.9	25011.0	23892.7	16498.6
52.5°	20853.5	20906.1	21235.0	21721.8	*22011.3*	22261.3	22274.4	23419.1	24629.5	23471.7	16327.6
55°	22313.9	22419.1	23182.2	24011.1	*24655.8*	25129.4	23629.6	23300.6	22353.4	22063.9	15432.9
57.5°	23958.5	24103.2	25182.1	26892.4	*28023.9*	28273.9	24971.6	21090.3	18919.4	20050.9	13696.2
60°	26221.4	26392.5	27826.6	30392.1	*32076.2*	31563.1	25076.8	17577.4	15025.0	16643.3	11301.7
62.5°	27997.6	28339.7	30931.6	34931.2	*36786.3*	35154.9	23116.5	13472.5	10499.1	11696.4	8249.3
65°	26103.0	26760.9	30984.2	40128.2	*42272.7*	39378.2	20037.8	9196.6	5920.5	7565.1	5275.9
67.5°	21103.5	22024.4	27510.8	42654.3	*46035.6*	41601.7	15775.0	4881.2	3394.4	4394.4	2776.1
68°	*19419.4*	*20419.3*	*26234.6*	*42654.3*	*46232.9*	*41404.4*	*14643.5*	*4223.3*	*3131.3*	*3947.0*	*2407.7*
70°	13419.9	14130.4	20169.3	40259.7	*45075.1*	37746.8	9643.9	2420.8	2355.1	2710.3	1592.0
72.5°	6578.4	7341.5	10788.6	31905.2	*36720.6*	29010.7	4394.4	1605.1	1789.3	1986.7	1249.9
75°	2618.2	2776.1	4249.6	15735.5	*22945.4*	18511.6	2302.4	1210.4	1539.3	1552.5	986.8
77.5°	1499.9	1592.0	2355.1	5789.0	*8604.5*	8275.6	1486.7	868.3	1223.6	1118.3	644.7
80°	842.0	855.2	1328.8	3052.4	*4920.6*	4407.5	1013.1	631.5	934.1	789.4	434.2
82.5°	421.0	473.6	842.0	1684.1	*2736.6*	2802.4	539.4	447.3	749.9	565.7	355.2
85°	302.6	328.9	605.2	934.1	*1263.1*	1894.6	328.9	223.7	565.7	381.5	250.0
87.5°	157.9	197.4	381.5	460.5	*513.1*	644.7	157.9	105.3	315.8	223.7	131.6
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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Scaled Data Report

REPORT NUMBER: P1458809
CATALOG NUMBER: GLAN-SB8C-735-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8657.2	8657.2	8657.2	8657.2	8657.2	8657.2	8657.2	8657.2	8657.2	8657.2	8657.2
2.5°	8657.2	8354.6	7736.2	7012.6	6446.8	5867.9	5394.3	4946.9	4736.4	4710.1	4762.8
5°	8617.7	7959.8	6552.1	5170.6	4039.1	3249.7	2815.5	2591.9	2473.5	2420.8	2434.0
7.5°	8538.7	7538.8	5289.0	3499.7	2618.2	2276.1	2170.9	2131.4	2118.2	2118.2	2118.2
10°	8459.8	6973.1	4052.3	2565.6	2144.6	2052.5	2026.1	2026.1	2013.0	2013.0	2026.1
12.5°	8420.3	6446.8	3144.5	2144.6	1999.8	1960.4	1934.0	1920.9	1920.9	1920.9	1934.0
15°	8328.2	5867.9	2539.3	1986.7	1907.7	1855.1	1841.9	1828.8	1828.8	1828.8	1828.8
17.5°	8249.3	5302.2	2210.3	1881.4	1815.6	1763.0	1749.9	1736.7	1736.7	1749.9	1749.9
20°	8130.9	4762.8	1986.7	1776.2	1723.5	1670.9	1657.8	1644.6	1657.8	1657.8	1657.8
22.5°	7986.2	4315.4	1855.1	1697.2	1631.4	1578.8	1578.8	1578.8	1578.8	1578.8	1592.0
25°	7894.1	3999.7	1763.0	1605.1	1539.3	1499.9	1486.7	1486.7	1513.0	1513.0	1526.2
27.5°	8038.8	3920.7	1776.2	1578.8	1460.4	1420.9	1407.8	1407.8	1434.1	1447.2	1460.4
30°	8473.0	4065.4	1934.0	1657.8	1407.8	1342.0	1328.8	1328.8	1368.3	1381.5	1394.6
32.5°	8972.9	4368.0	2170.9	1763.0	1368.3	1263.1	1236.7	1236.7	1276.2	1289.4	1302.5
35°	9657.1	4841.7	2486.6	1855.1	1394.6	1184.1	1131.5	1131.5	1157.8	1184.1	1197.3
37.5°	10538.6	5617.9	2855.0	1920.9	1394.6	1092.0	1026.2	1013.1	1039.4	1039.4	1052.5
40°	11459.5	6631.0	3236.6	1920.9	1328.8	999.9	934.1	894.7	907.8	894.7	907.8
42.5°	11972.7	7446.7	3565.5	1802.5	1249.9	907.8	842.0	789.4	776.2	749.9	763.1
45°	12262.1	7815.1	3473.4	1670.9	1171.0	842.0	763.1	697.3	671.0	631.5	631.5
47.5°	12262.1	7854.6	2973.4	1565.7	1092.0	789.4	684.2	618.4	578.9	539.4	552.6
50°	12117.4	7499.4	2355.1	1460.4	999.9	736.8	618.4	565.7	513.1	486.8	486.8
52.5°	11512.2	6341.6	1802.5	1328.8	894.7	671.0	552.6	500.0	447.3	434.2	434.2
55°	10472.8	4657.5	1460.4	1197.3	802.6	618.4	500.0	460.5	407.9	381.5	381.5
57.5°	8512.4	3183.9	1210.4	1078.9	710.5	552.6	447.3	407.9	342.1	315.8	315.8
60°	6315.3	2078.8	1026.2	947.3	605.2	500.0	394.7	342.1	289.4	263.1	250.0
62.5°	4262.8	1407.8	855.2	749.9	513.1	434.2	342.1	289.4	223.7	171.0	171.0
65°	2657.7	1092.0	710.5	592.1	447.3	381.5	289.4	223.7	157.9	118.4	105.3
67.5°	1526.2	881.5	578.9	460.5	381.5	302.6	223.7	184.2	131.6	92.1	78.9
68°	*1407.8*	*842.0*	*539.4*	*434.2*	*355.2*	*289.4*	*210.5*	*171.0*	*118.4*	*78.9*	*78.9*
70°	1144.6	749.9	460.5	355.2	302.6	236.8	184.2	144.7	92.1	52.6	52.6
72.5°	1013.1	631.5	394.7	276.3	210.5	197.4	144.7	105.3	65.8	39.5	26.3
75°	828.9	500.0	315.8	210.5	144.7	144.7	105.3	65.8	26.3	0.0	0.0
77.5°	539.4	368.4	250.0	131.6	78.9	92.1	65.8	26.3	0.0	0.0	0.0
80°	355.2	276.3	171.0	65.8	39.5	39.5	13.2	0.0	0.0	0.0	0.0
82.5°	250.0	184.2	105.3	26.3	13.2	13.2	0.0	0.0	0.0	0.0	0.0
85°	157.9	78.9	39.5	13.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	65.8	26.3	13.2	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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

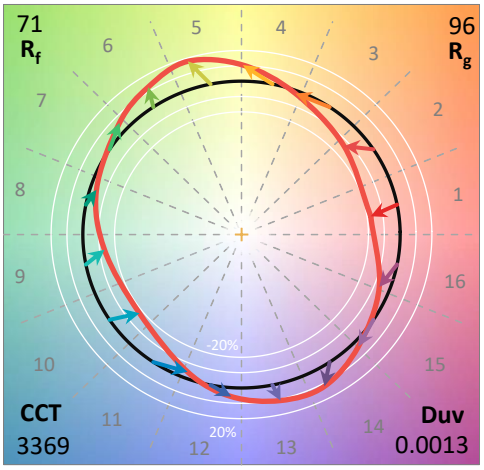
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

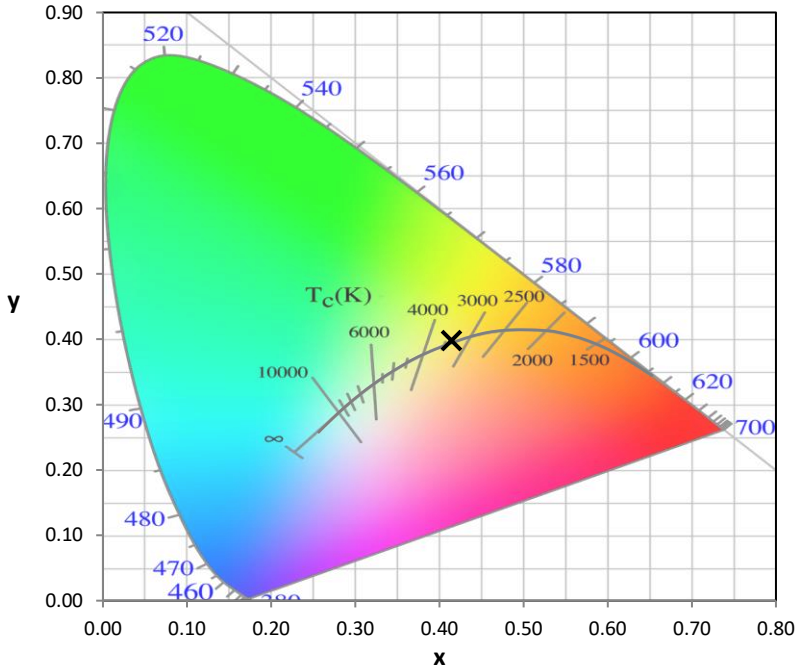
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

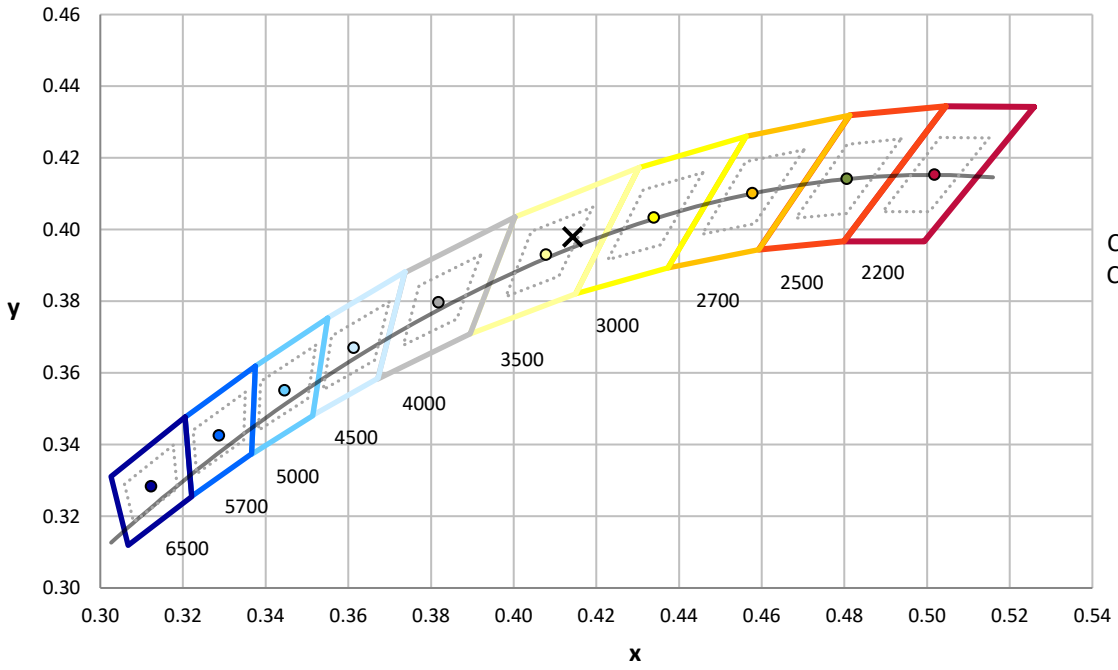
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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



CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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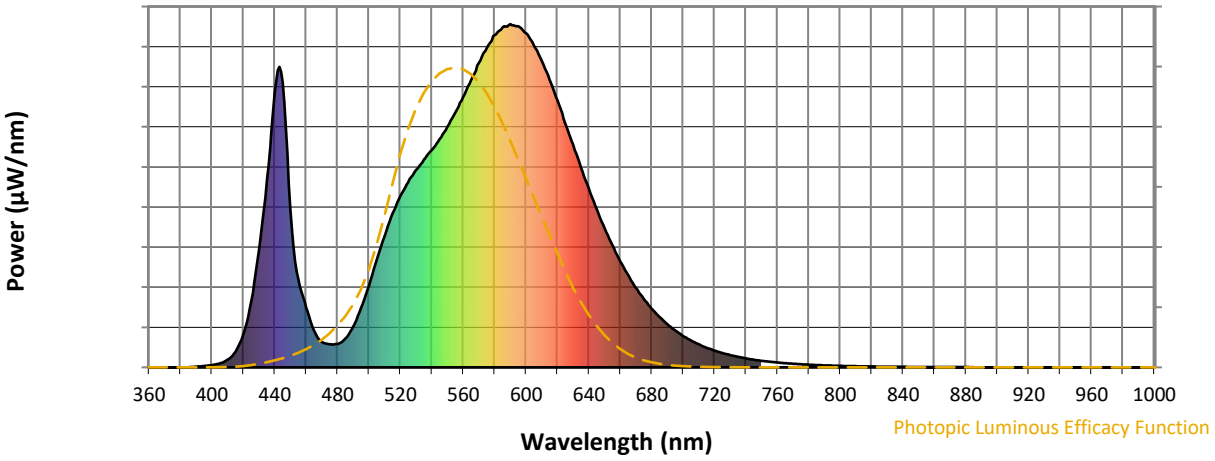
Photopic Flux vs. Wavelength



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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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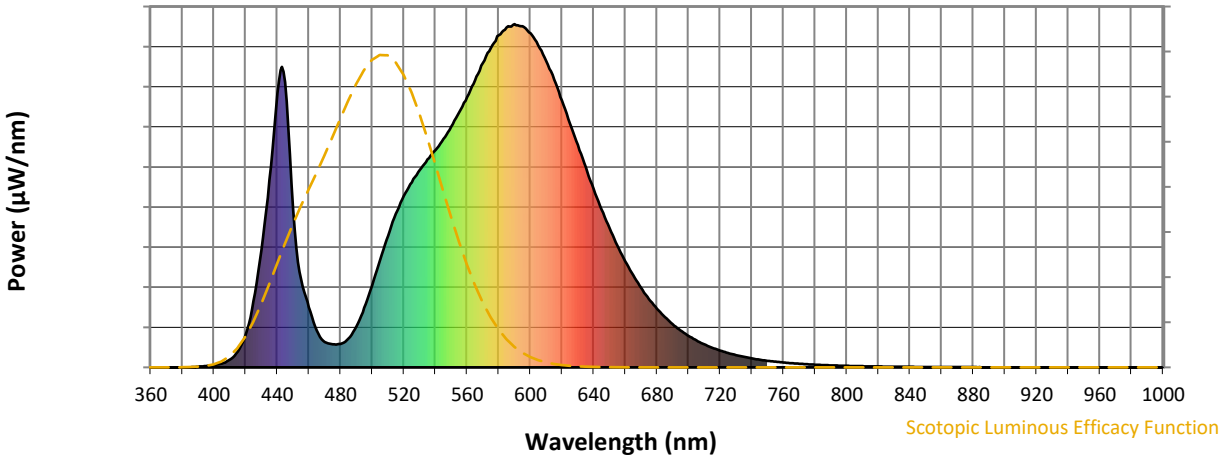
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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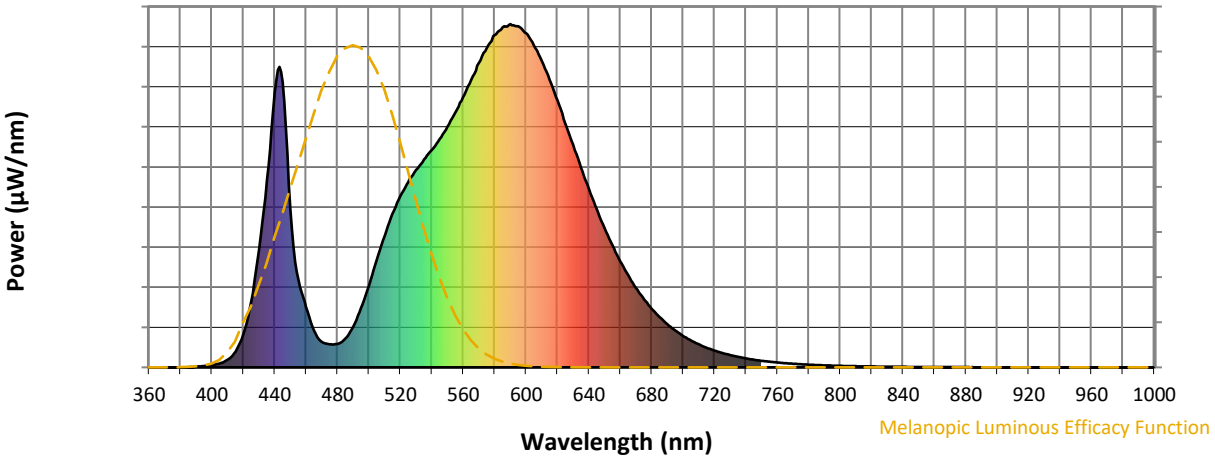
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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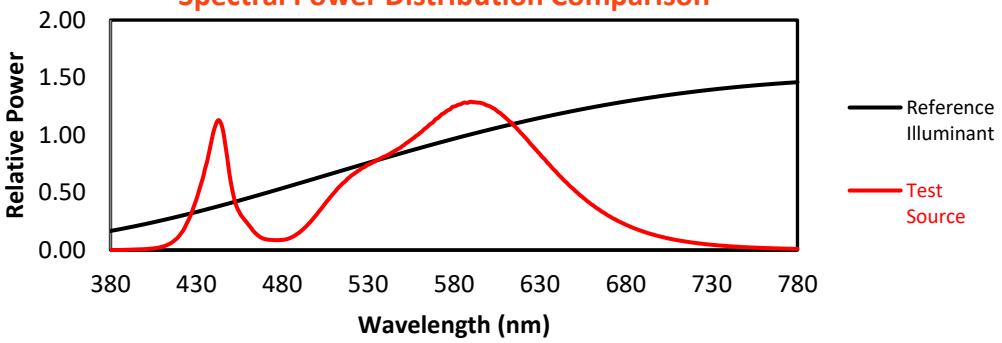
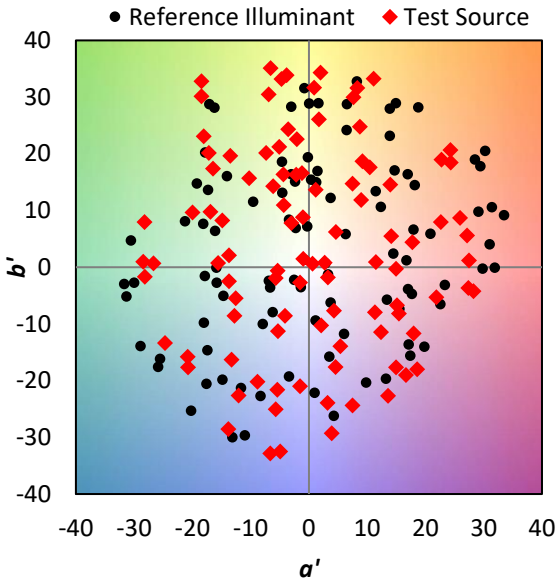
Summary

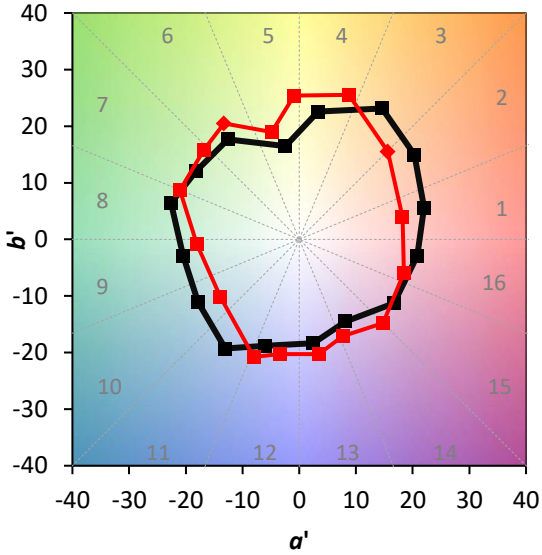
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

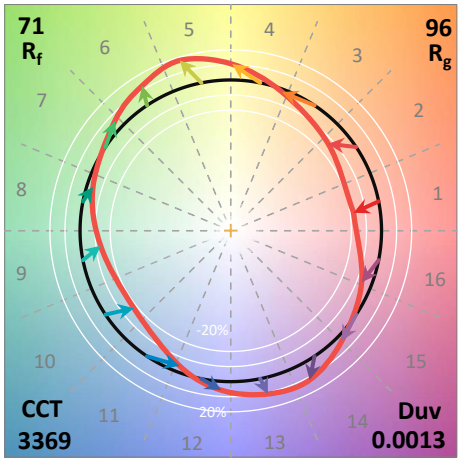
Spectral Power Distribution Comparison

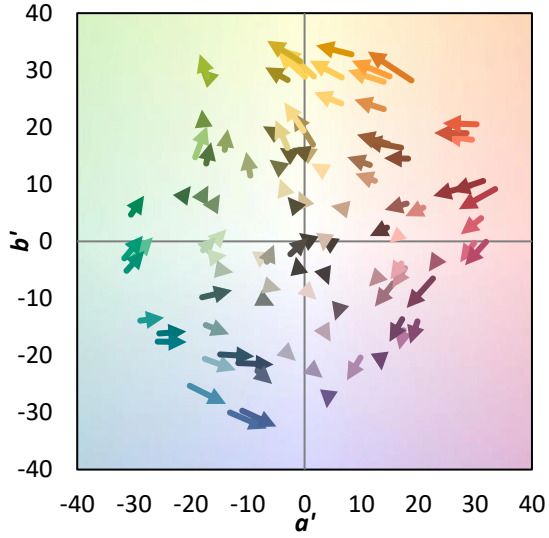


Color Vector Graphics









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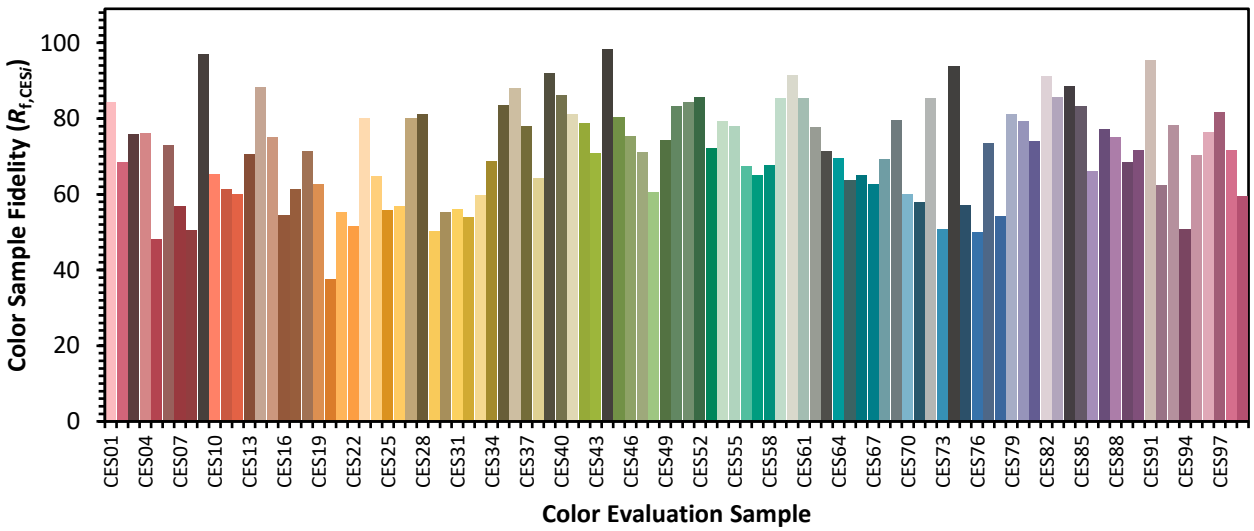
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



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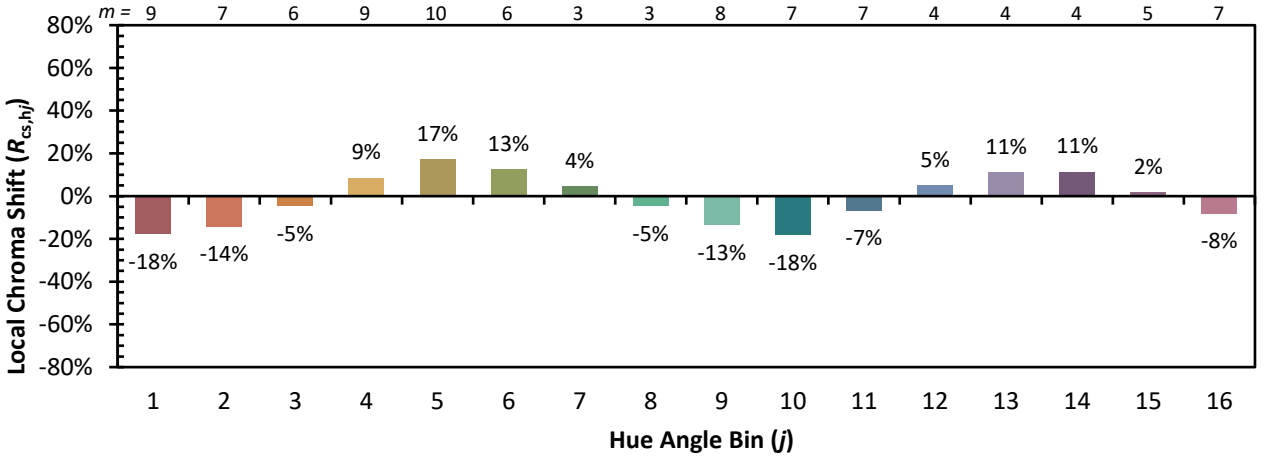
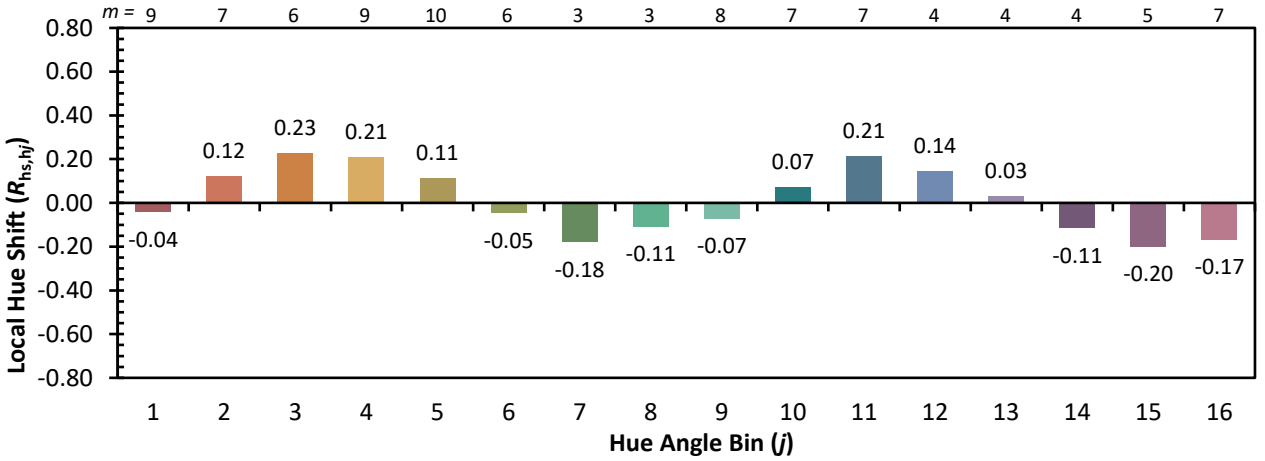
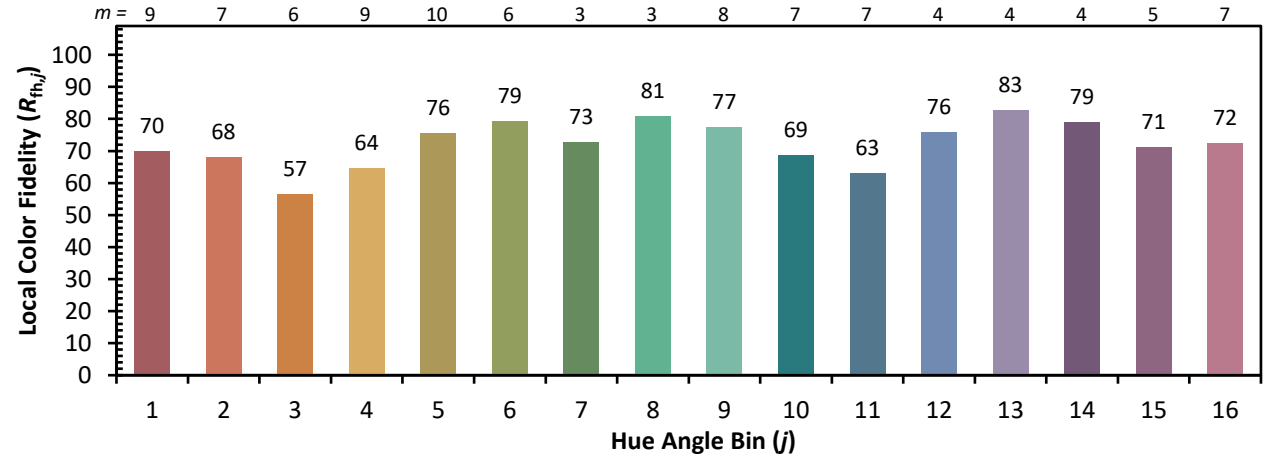
Color Rendition by Hue-Angle Bin







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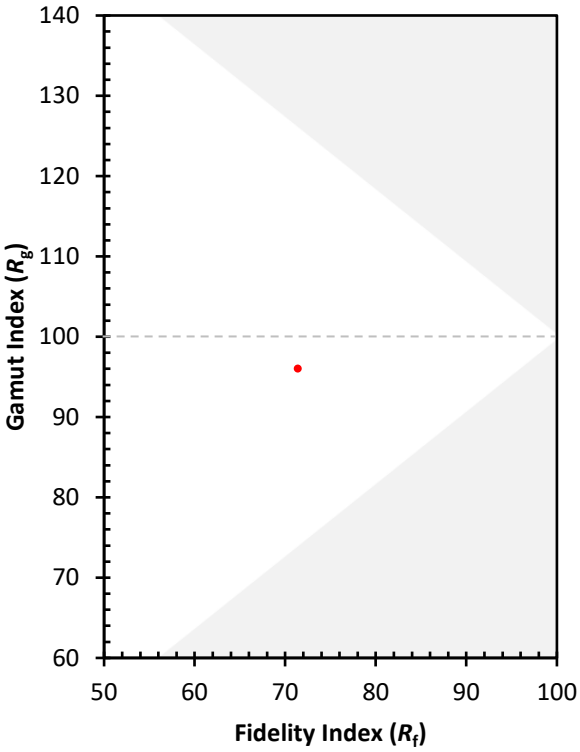
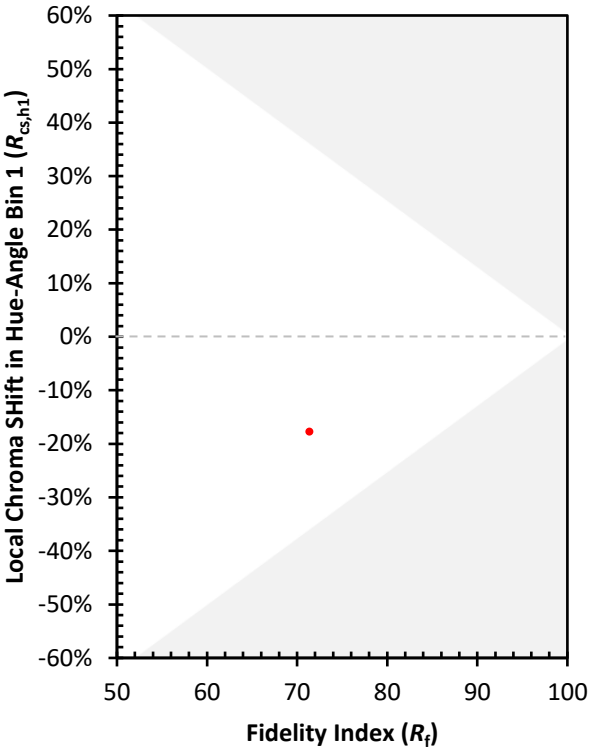
Measure Comparisons





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