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: P1456485

Luminaire Tested: GLAN-SB3C-735-U-T3LG

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:	P1456485
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3C-735-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21912.4 lumens
Efficiency:	N/A
Efficacy:	147.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	149.1
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: P1456485
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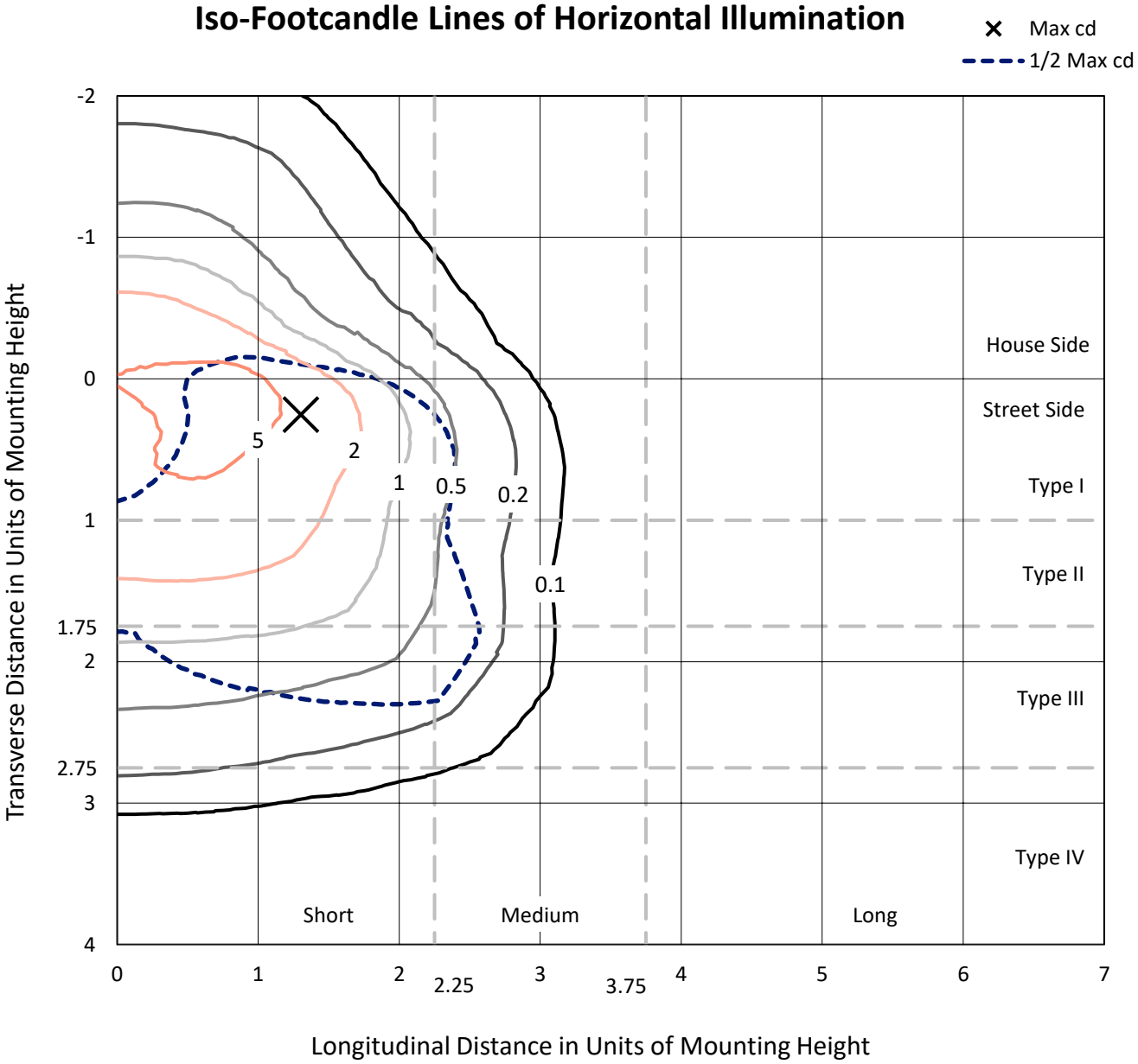
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8 fc
Type III - Short - N/A

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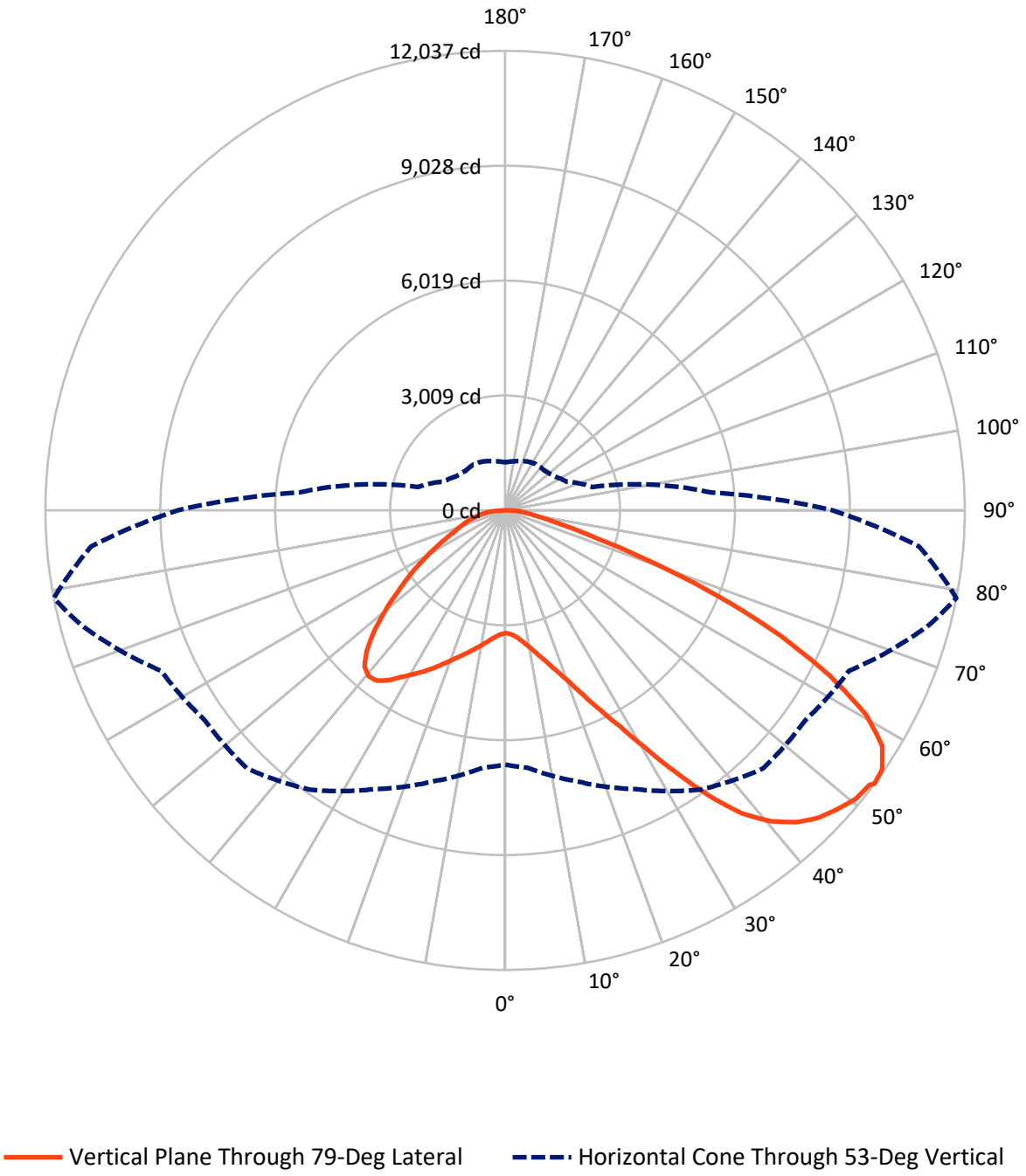
Luminous Intensity Polar Plot



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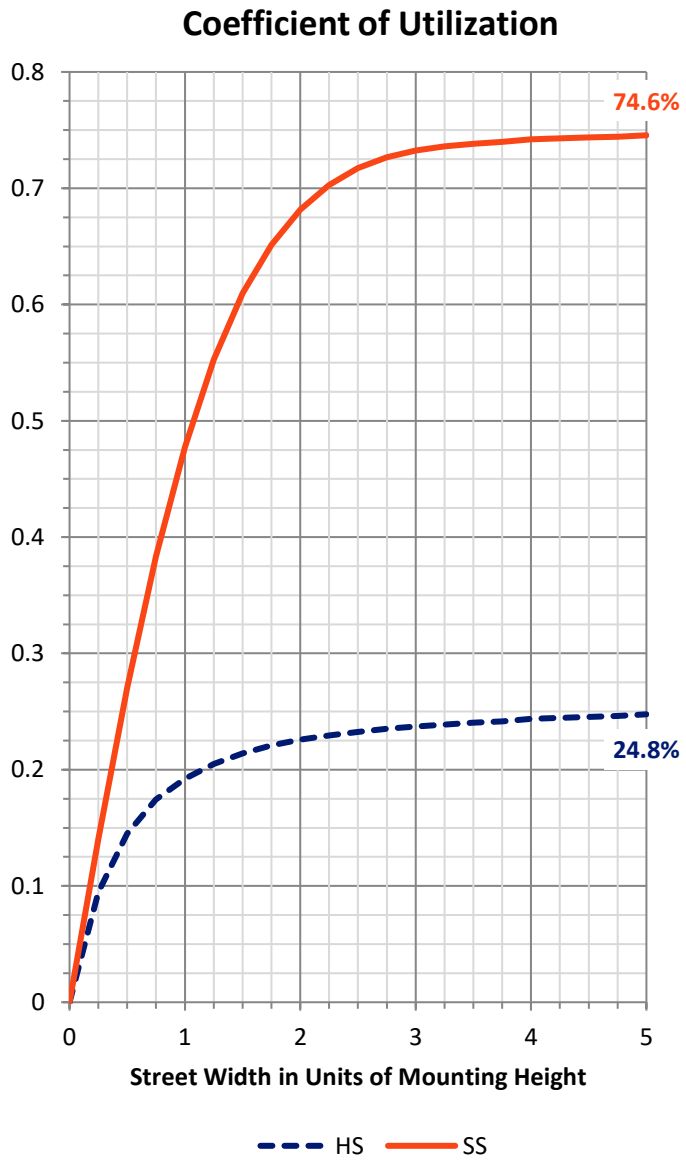
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5523.9	0.0	5523.9
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	16388.4	0.0	16388.4
	% Fixture	74.8	0.0	74.8
Total	Lumens	21912.4	0.0	21912.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	306.5	1.4
10°-20°	949.1	4.3
20°-30°	1814.7	8.3
30°-40°	3115.7	14.2
40°-50°	4364.1	19.9
50°-60°	4952.7	22.6
60°-70°	4343.2	19.8
70°-80°	1698.3	7.8
80°-90°	368.0	1.7
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°	21912.4	100.0
0°-180°	21912.4	100.0



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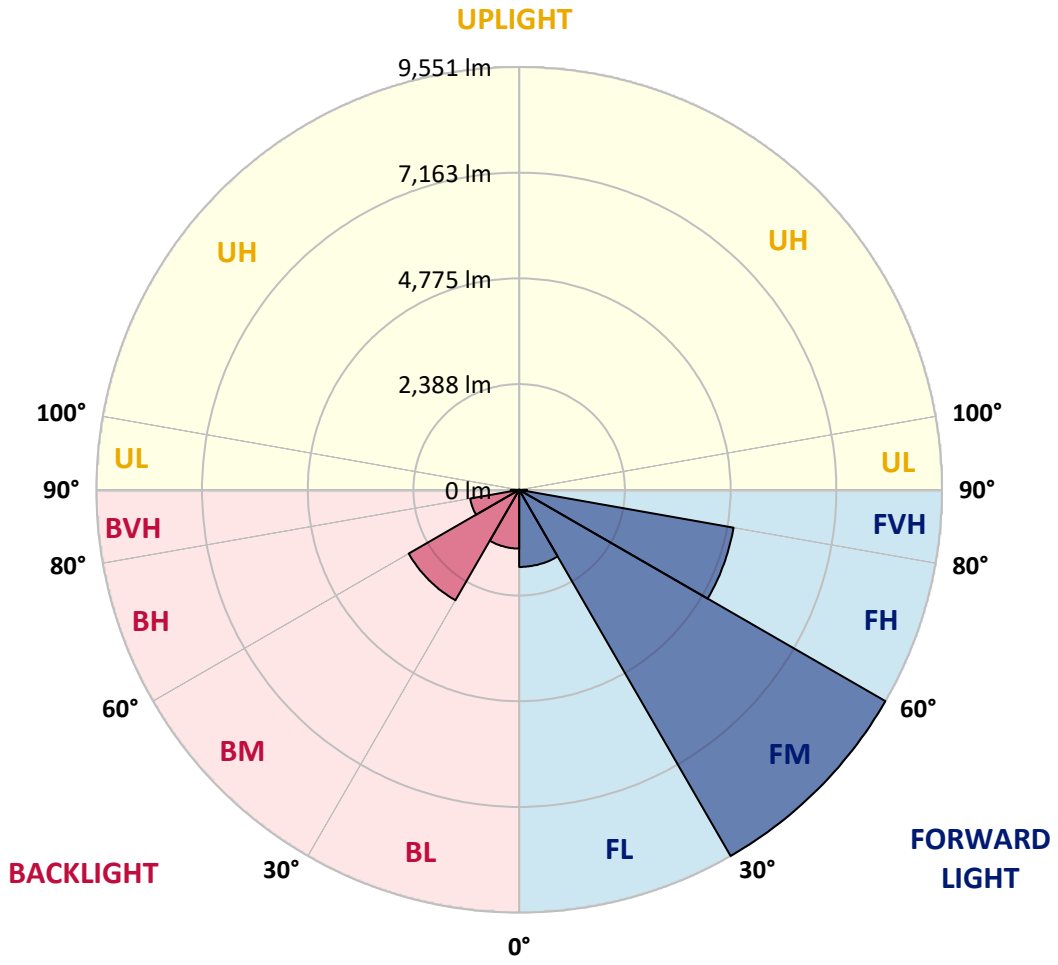
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1741.8	7.9			
FM	(30°-60°)	9550.8	43.6			
FH	(60°-80°)	4917.3	22.4			G2/5000
FVH	(80°-90°)	178.5	0.8			G2/225
BL	(0°-30°)	1328.5	6.1	B3/2500		
BM	(30°-60°)	2881.7	13.2	B3/5000		
BH	(60°-80°)	1124.2	5.1	B3/2500		G3/2500
BVH	(80°-90°)	189.5	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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REPORT NUMBER: P1456485
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3216.8	3216.8	3216.8	3216.8	3216.8	3216.8	3216.8	3216.8	3216.8	*3216.8*	3216.8
2.5°	3221.7	3221.7	3202.1	3221.7	3211.9	3226.6	3236.3	3236.3	3255.8	*3251.0*	3251.0
5°	3168.0	3158.2	3153.3	3187.5	3207.0	3246.1	3290.0	3309.5	3343.7	*3343.7*	3348.6
7.5°	3026.4	3021.5	3045.9	3114.3	3177.7	3275.4	3368.1	3421.8	3475.5	*3485.3*	3485.3
10°	2938.6	2933.7	2963.0	3045.9	3148.5	3290.0	3436.4	3548.7	3636.6	*3661.0*	3661.0
12.5°	2938.6	2938.6	2963.0	3045.9	3153.3	3324.2	3524.3	3714.7	3851.4	*3880.6*	3870.9
15°	3021.5	3016.7	3045.9	3133.8	3236.3	3397.4	3641.5	3895.3	4080.8	*4134.5*	4139.4
17.5°	3109.4	3104.5	3148.5	3260.7	3382.8	3543.8	3792.8	4105.2	4368.8	*4437.1*	4451.8
20°	3246.1	3241.2	3294.9	3402.3	3553.6	3739.1	3997.8	4354.1	4720.2	*4793.5*	4813.0
22.5°	3402.3	3407.2	3465.7	3597.5	3748.9	3992.9	4310.2	4705.6	5144.9	*5257.2*	5276.7
25°	3729.3	3714.7	3763.5	3856.2	4017.3	4310.2	4700.7	5130.3	5652.6	*5789.2*	5813.7
27.5°	4163.8	4139.4	4193.1	4285.8	4402.9	4676.3	5125.4	5603.8	6233.4	*6404.3*	6409.2
30°	4554.3	4539.6	4612.8	4803.2	4925.3	5135.1	5613.5	6160.2	6951.0	*7199.9*	7209.7
32.5°	4891.1	4886.2	5022.9	5266.9	5545.2	5769.7	6233.4	6863.1	7858.9	*8146.9*	8083.5
35°	5213.2	5227.9	5398.7	5652.6	6023.5	6472.6	6941.2	7658.8	8815.7	*9162.2*	9059.7
37.5°	5540.3	5550.1	5774.6	6101.6	6492.2	7077.9	7707.6	8522.8	9645.5	*10075.0*	9850.5
40°	5842.9	5872.2	6174.9	6526.3	7034.0	7629.5	8332.4	9123.2	10284.9	*10709.6*	10465.5
42.5°	6145.6	6189.5	6516.6	6999.8	7541.6	8161.6	8766.8	9489.3	10695.0	*11168.5*	10792.6
45°	6458.0	6487.3	6892.4	7395.2	8010.2	8581.4	9015.8	9723.6	10978.1	*11490.6*	10978.1
47.5°	6667.9	6726.5	7170.7	7751.5	8366.6	8903.5	9215.9	9821.2	11158.7	*11700.5*	11046.4
50°	6750.9	6833.8	7312.2	7956.6	8659.5	9206.2	9372.1	9874.9	11358.8	*11886.0*	11031.8
52.5°	6736.2	6814.3	7336.6	8049.3	8893.8	9484.4	9523.5	9933.5	11500.4	*11949.5*	10904.9
53°	*6658.1*	*6765.5*	*7351.3*	*8054.2*	*8927.9*	*9557.6*	*9591.8*	*9938.4*	*11519.9*	*12037.3*	*10885.3*
55°	6389.6	6448.2	7199.9	8049.3	9089.0	9831.0	9782.2	10084.8	11573.6	*11978.8*	10670.6
57.5°	6145.6	6204.2	6858.3	7956.6	9220.8	10216.6	10089.7	10060.4	11280.7	*11646.8*	10128.7
60°	5989.4	6008.9	6560.5	7663.7	9167.1	10485.1	10289.8	9772.4	10558.3	*10860.9*	9176.9
62.5°	5857.6	5852.7	6340.8	7243.9	8962.1	10524.1	10328.9	9059.7	9499.0	*9547.9*	7907.7
65°	5559.8	5525.7	5999.1	6770.4	8537.4	10348.4	9850.5	7981.0	8093.2	*7932.1*	6350.6
67.5°	4969.2	4896.0	5315.8	6048.0	7673.4	9850.5	8937.7	6726.5	6379.9	*6057.7*	4783.7
70°	3558.5	3558.5	3895.3	4627.5	6160.2	8513.0	7673.4	5091.2	4393.2	*4105.2*	3197.3
72.5°	1742.6	1786.6	2138.0	2733.5	4129.6	6179.8	5877.1	3299.8	2665.2	*2523.6*	2050.2
75°	742.0	746.8	912.8	1210.6	2094.1	3656.1	3680.5	1903.7	1708.5	*1640.1*	1357.0
77.5°	517.4	527.2	600.4	712.7	995.8	1679.2	1913.5	1152.0	1147.1	*1098.3*	966.5
80°	395.4	405.1	454.0	532.1	668.7	859.1	990.9	781.0	820.1	*771.2*	698.0
82.5°	297.8	307.5	341.7	400.3	478.4	576.0	556.5	576.0	605.3	*576.0*	502.8
85°	200.1	205.0	229.4	278.2	307.5	346.6	346.6	419.8	439.3	*429.6*	395.4
87.5°	102.5	102.5	122.0	146.4	156.2	161.1	141.6	185.5	209.9	*229.4*	185.5
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

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CATALOG NUMBER: GLAN-SB3C-735-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3216.8	3216.8	3216.8	3216.8	3216.8	3216.8	3216.8	3216.8	3216.8	3216.8	3216.8
2.5°	3251.0	3255.8	3241.2	3236.3	3231.4	3207.0	3207.0	3182.6	3177.7	3182.6	3168.0
5°	3358.3	3348.6	3309.5	3280.2	3246.1	3177.7	3138.7	3085.0	3070.3	3055.7	3041.1
7.5°	3490.1	3475.5	3407.2	3329.1	3236.3	3104.5	3031.3	2943.4	2914.1	2889.7	2880.0
10°	3656.1	3626.8	3519.4	3353.5	3182.6	3021.5	2919.0	2811.6	2762.8	2753.1	2728.7
12.5°	3870.9	3817.2	3617.1	3358.3	3133.8	2923.9	2811.6	2728.7	2709.1	2704.3	2679.8
15°	4110.1	4032.0	3709.8	3363.2	3070.3	2840.9	2772.6	2728.7	2728.7	2723.8	2709.1
17.5°	4402.9	4276.0	3797.7	3343.7	2992.2	2816.5	2782.4	2743.3	2733.5	2738.4	2718.9
20°	4754.4	4544.5	3890.4	3319.3	2958.1	2821.4	2782.4	2728.7	2704.3	2699.4	2684.7
22.5°	5159.6	4852.0	3992.9	3280.2	2958.1	2816.5	2753.1	2679.8	2631.0	2611.5	2592.0
25°	5623.3	5208.4	4100.3	3265.6	2967.8	2797.0	2694.5	2577.3	2499.2	2469.9	2455.3
27.5°	6184.6	5584.2	4178.4	3280.2	2963.0	2753.1	2592.0	2440.7	2352.8	2304.0	2294.2
30°	6804.6	5989.4	4232.1	3304.7	2933.7	2670.1	2469.9	2299.1	2177.1	2118.5	2103.8
32.5°	7536.8	6443.3	4285.8	3304.7	2860.5	2552.9	2328.4	2142.9	2016.0	1947.6	1937.9
35°	8347.1	6999.8	4334.6	3299.8	2772.6	2426.0	2186.8	1996.5	1864.7	1796.3	1791.4
37.5°	9035.3	7419.6	4359.0	3251.0	2650.6	2279.6	2055.0	1864.7	1728.0	1654.8	1649.9
40°	9460.0	7595.3	4310.2	3153.3	2504.1	2128.3	1908.6	1732.9	1596.2	1508.3	1488.8
42.5°	9621.1	7512.4	4154.0	2992.2	2328.4	1976.9	1786.6	1601.1	1420.5	1347.2	1332.6
45°	9567.4	7190.2	3822.1	2762.8	2133.1	1840.3	1679.2	1469.3	1352.1	1288.7	1283.8
47.5°	9386.8	6692.3	3407.2	2474.8	1928.1	1718.2	1537.6	1435.1	1327.7	1259.4	1254.5
50°	9069.5	6160.2	2909.3	2147.8	1742.6	1591.3	1503.4	1420.5	1332.6	1278.9	1269.1
52.5°	8664.3	5559.8	2450.4	1830.5	1581.5	1479.0	1469.3	1410.7	1342.4	1283.8	1259.4
53°	*8571.6*	*5403.6*	*2362.6*	*1776.8*	*1557.1*	*1464.4*	*1459.5*	*1410.7*	*1332.6*	*1278.9*	*1259.4*
55°	8127.4	4920.4	2084.3	1586.4	1435.1	1415.6	1459.5	1405.8	1308.2	1264.3	1249.6
57.5°	7414.7	4285.8	1815.9	1410.7	1308.2	1357.0	1444.9	1386.3	1278.9	1200.8	1176.4
60°	6555.6	3558.5	1610.8	1293.5	1215.4	1283.8	1386.3	1318.0	1171.5	1132.5	1127.6
62.5°	5530.5	2880.0	1454.6	1195.9	1137.3	1205.7	1298.4	1181.3	1073.9	1044.6	1034.8
65°	4320.0	2289.3	1332.6	1122.7	1059.2	1112.9	1176.4	1103.2	1034.8	1010.4	1005.6
67.5°	3211.9	1796.3	1235.0	1059.2	981.1	1015.3	1088.5	1069.0	1010.4	995.8	990.9
70°	2216.1	1459.5	1147.1	1000.7	883.5	922.6	1034.8	1049.5	990.9	981.1	976.3
72.5°	1552.3	1235.0	1054.4	937.2	805.4	844.5	1010.4	1010.4	947.0	961.6	951.9
75°	1166.6	1039.7	947.0	859.1	707.8	766.4	976.3	966.5	903.0	966.5	942.1
77.5°	878.6	839.6	820.1	761.5	619.9	678.5	907.9	888.4	805.4	810.3	766.4
80°	639.5	649.2	702.9	649.2	517.4	561.4	766.4	756.6	654.1	673.6	619.9
82.5°	458.8	483.3	600.4	522.3	375.9	400.3	527.2	571.1	512.5	483.3	493.0
85°	346.6	361.2	483.3	385.6	234.3	263.6	361.2	410.0	400.3	371.0	375.9
87.5°	146.4	166.0	224.5	180.6	136.7	136.7	224.5	288.0	258.7	219.7	229.4
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

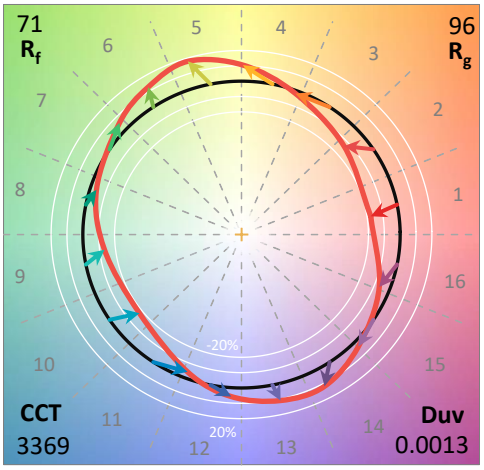
Test Information

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



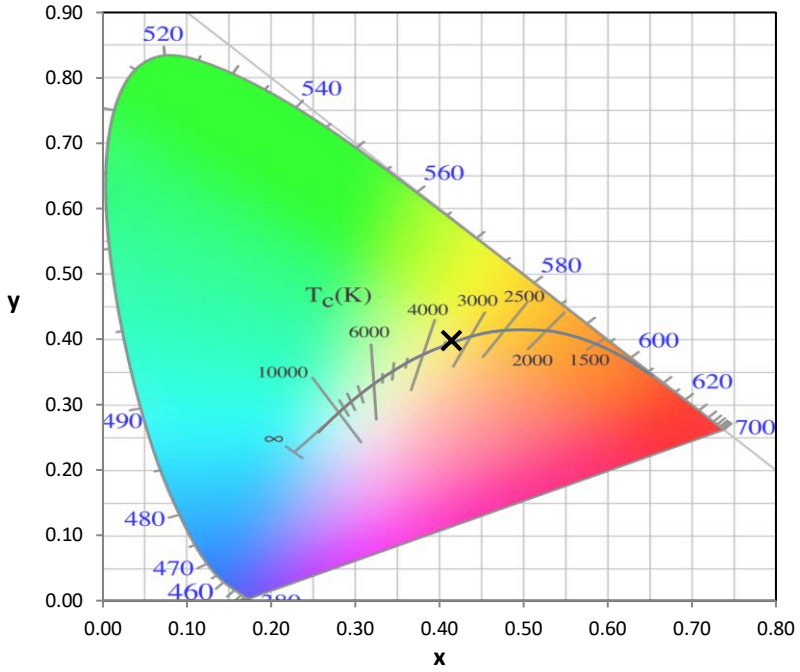
Test Conditions

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

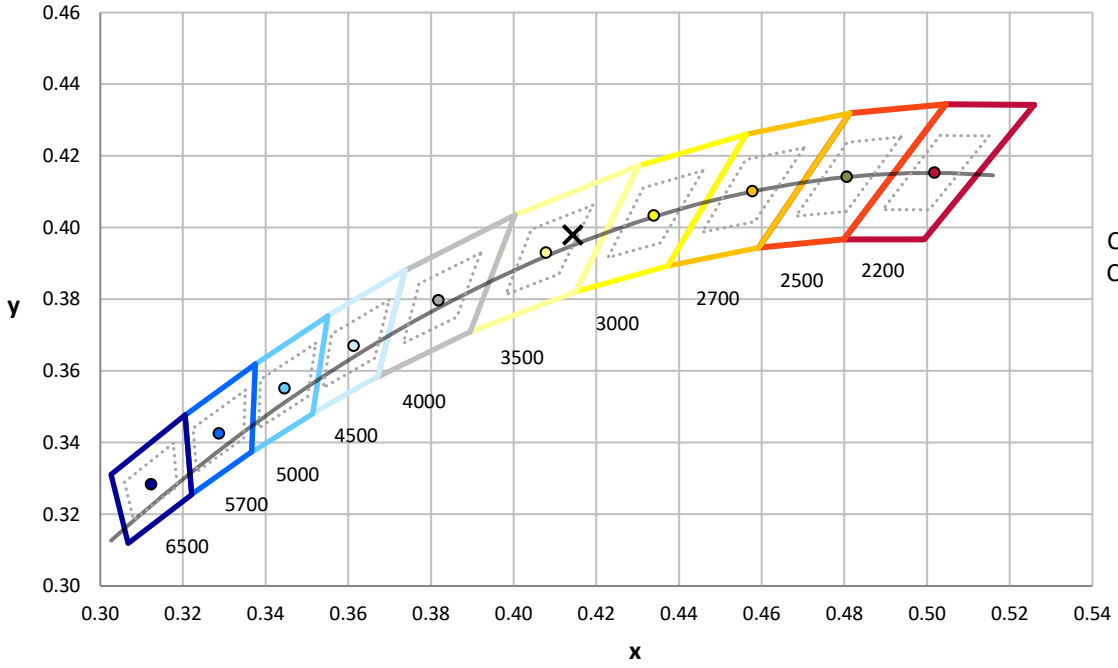
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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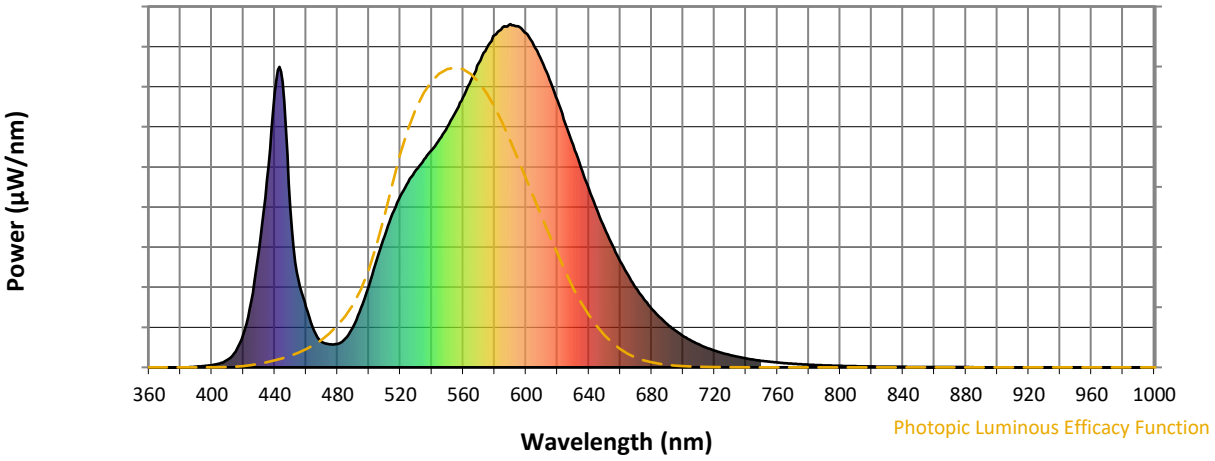
Photopic Flux vs. Wavelength



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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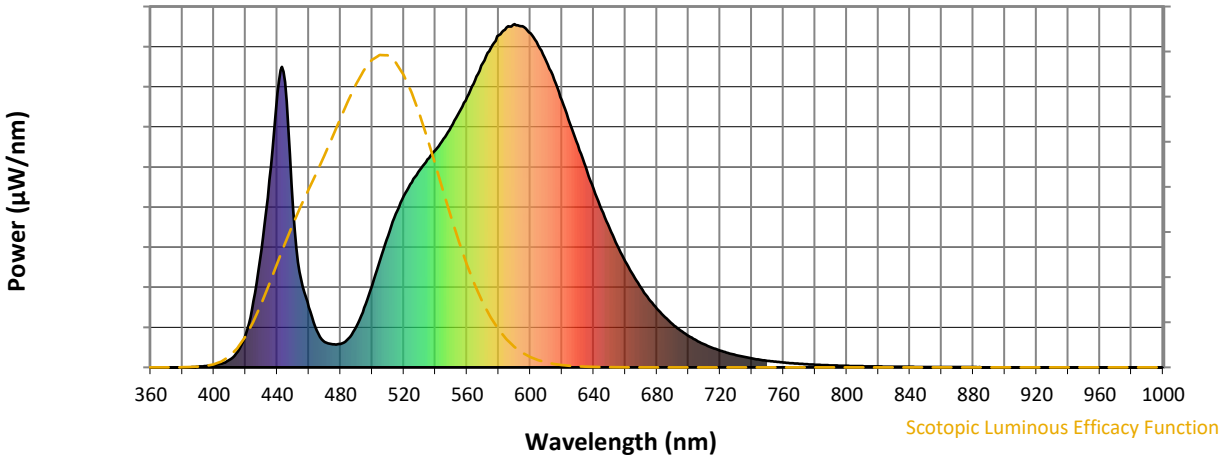
Scotopic Flux vs. Wavelength



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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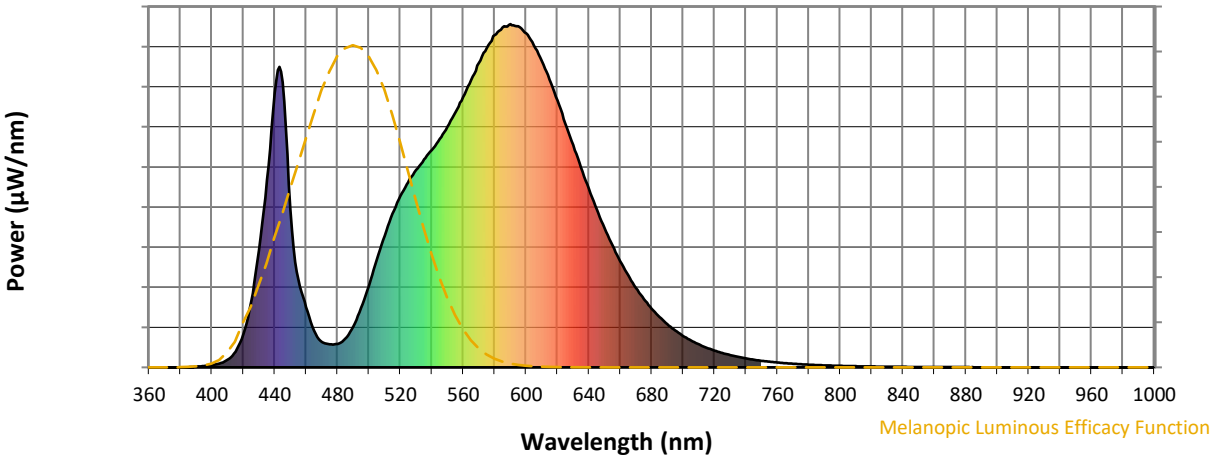
Melanopic Flux vs. Wavelength



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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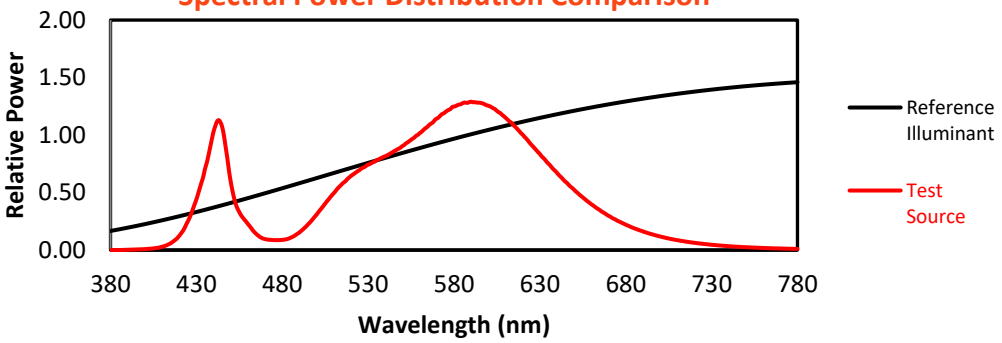
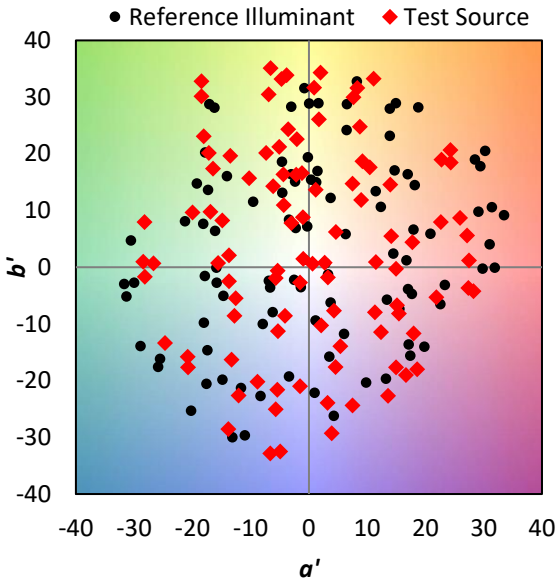
Summary

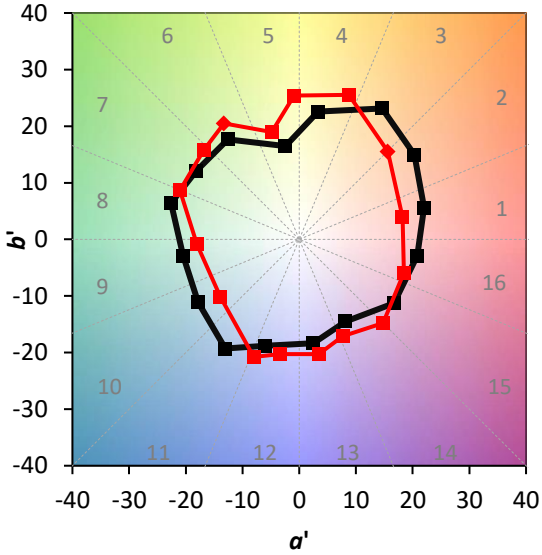
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

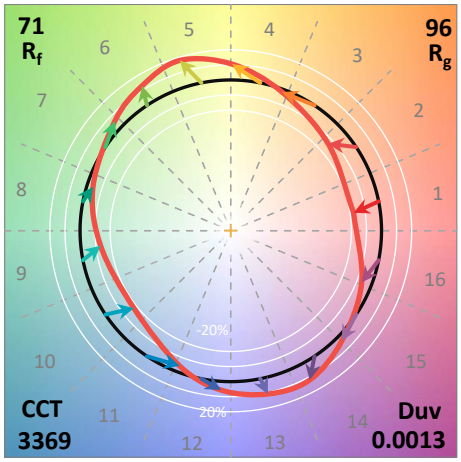
Spectral Power Distribution Comparison

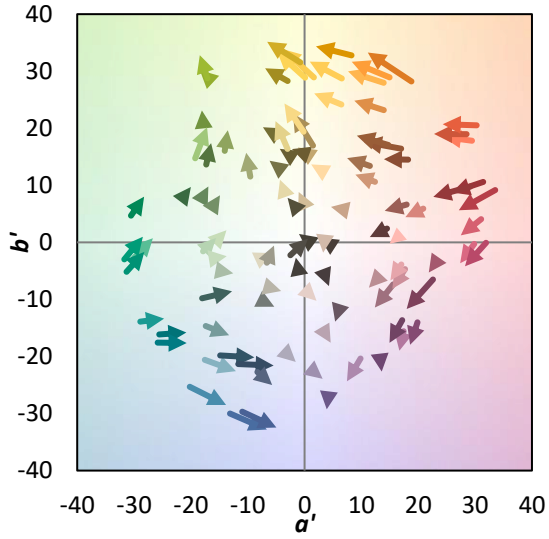


Color Vector Graphics









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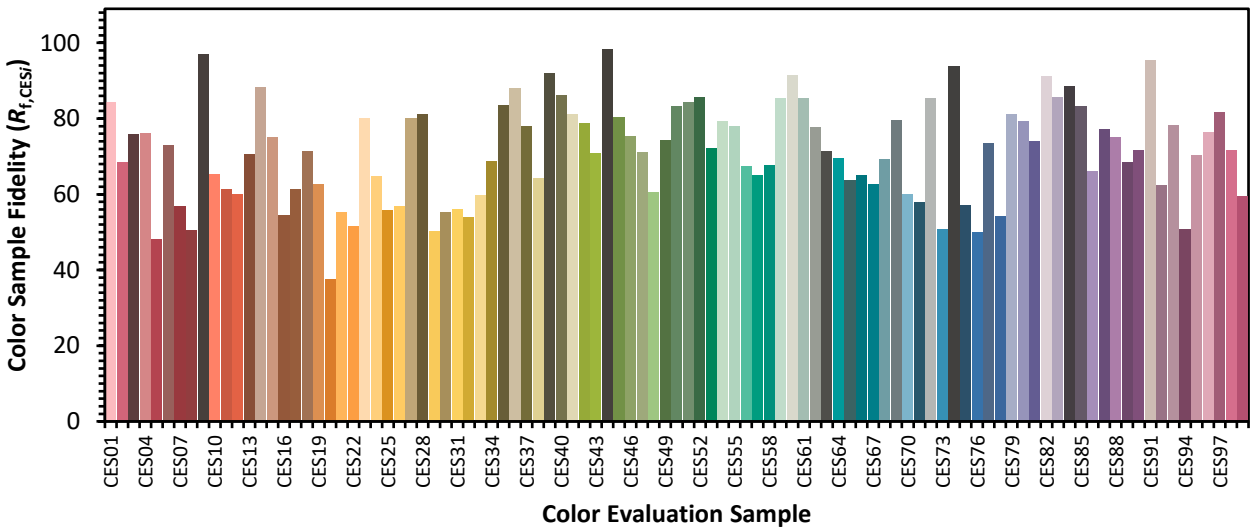
Individual Sample Fidelity Index ($R_{f,i}$)

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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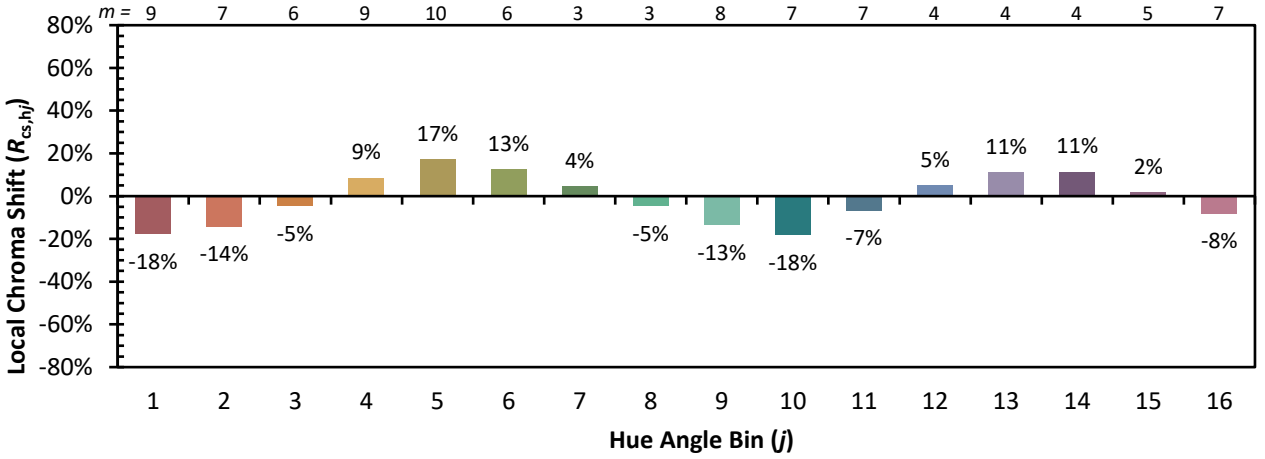
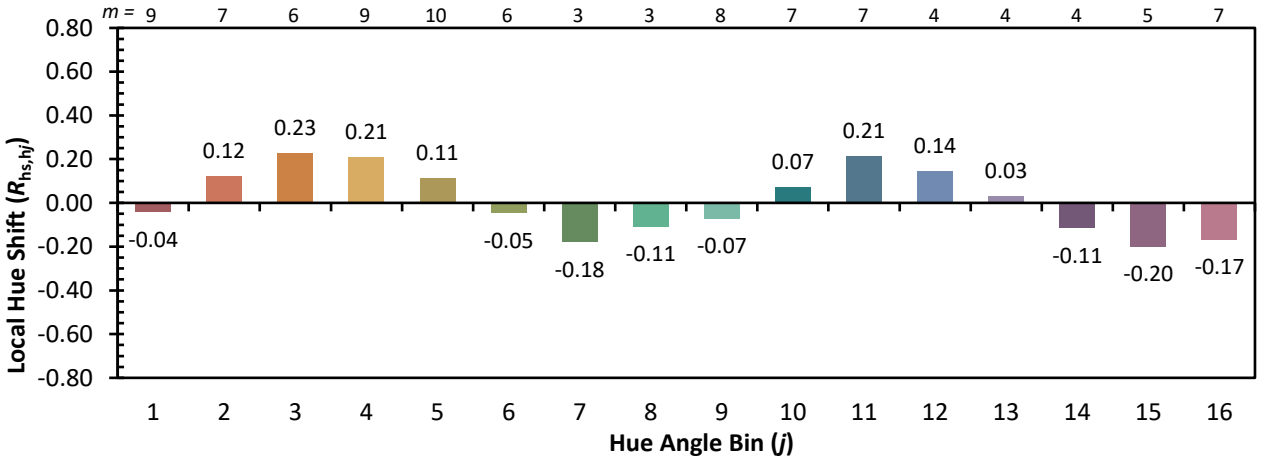
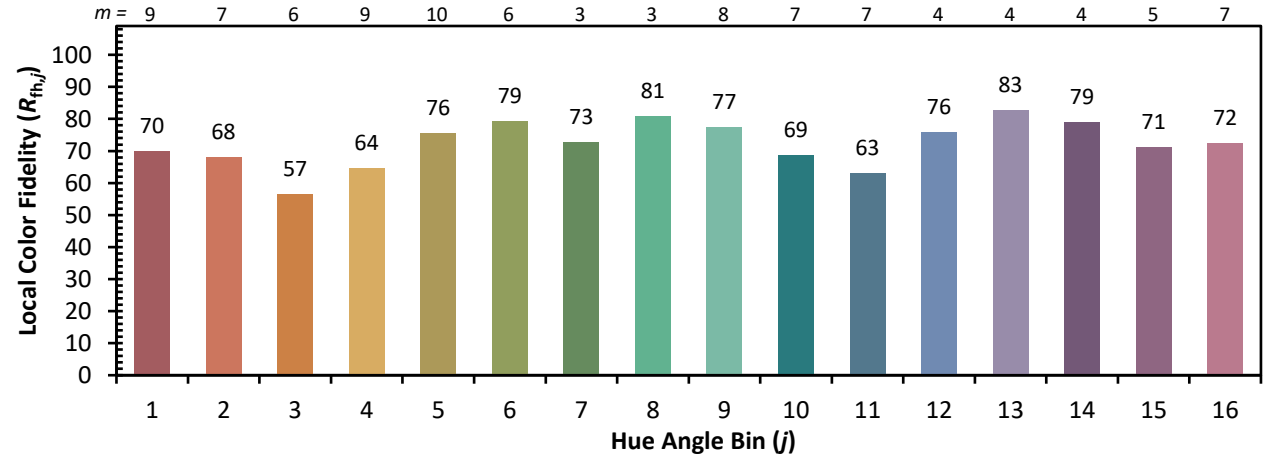
Color Rendition by Hue-Angle Bin







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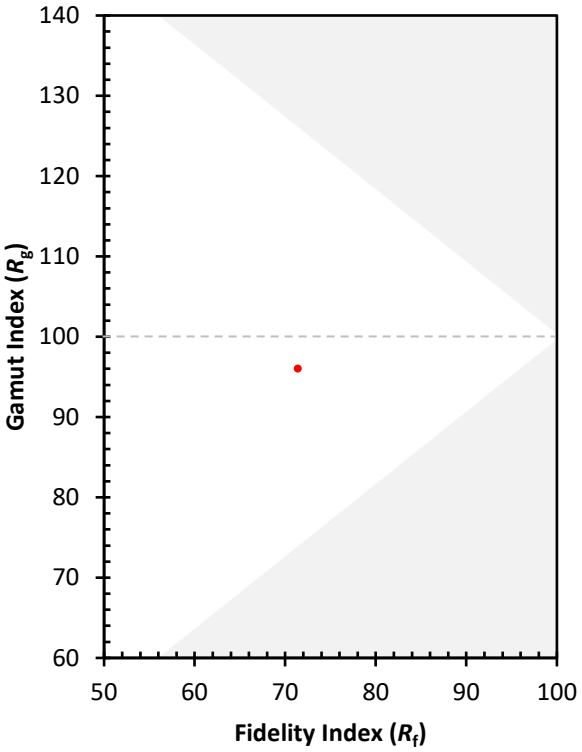
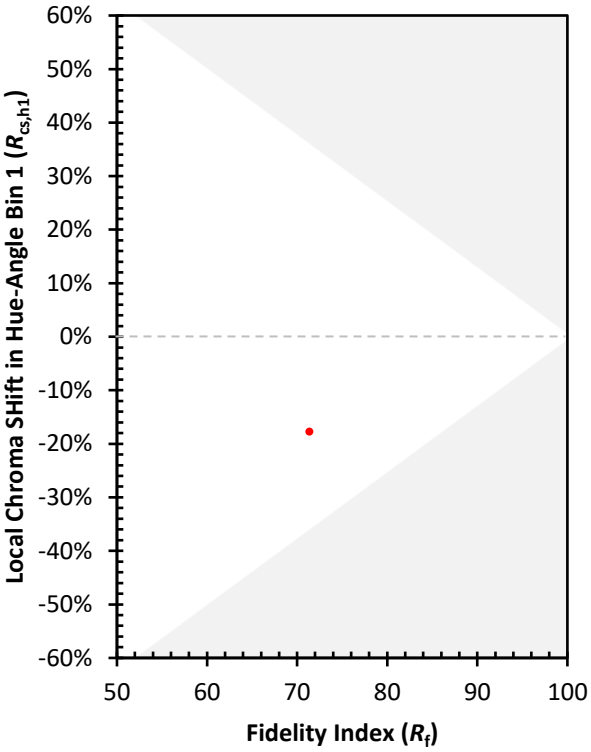
Measure Comparisons





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