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: P1455928

Luminaire Tested: GLAN-SB8B-735-U-T2LG

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:	P1455928
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8B-735-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 8xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(208) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	44041 lumens
Efficiency:	N/A
Efficacy:	150.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	292.8
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: P1455928
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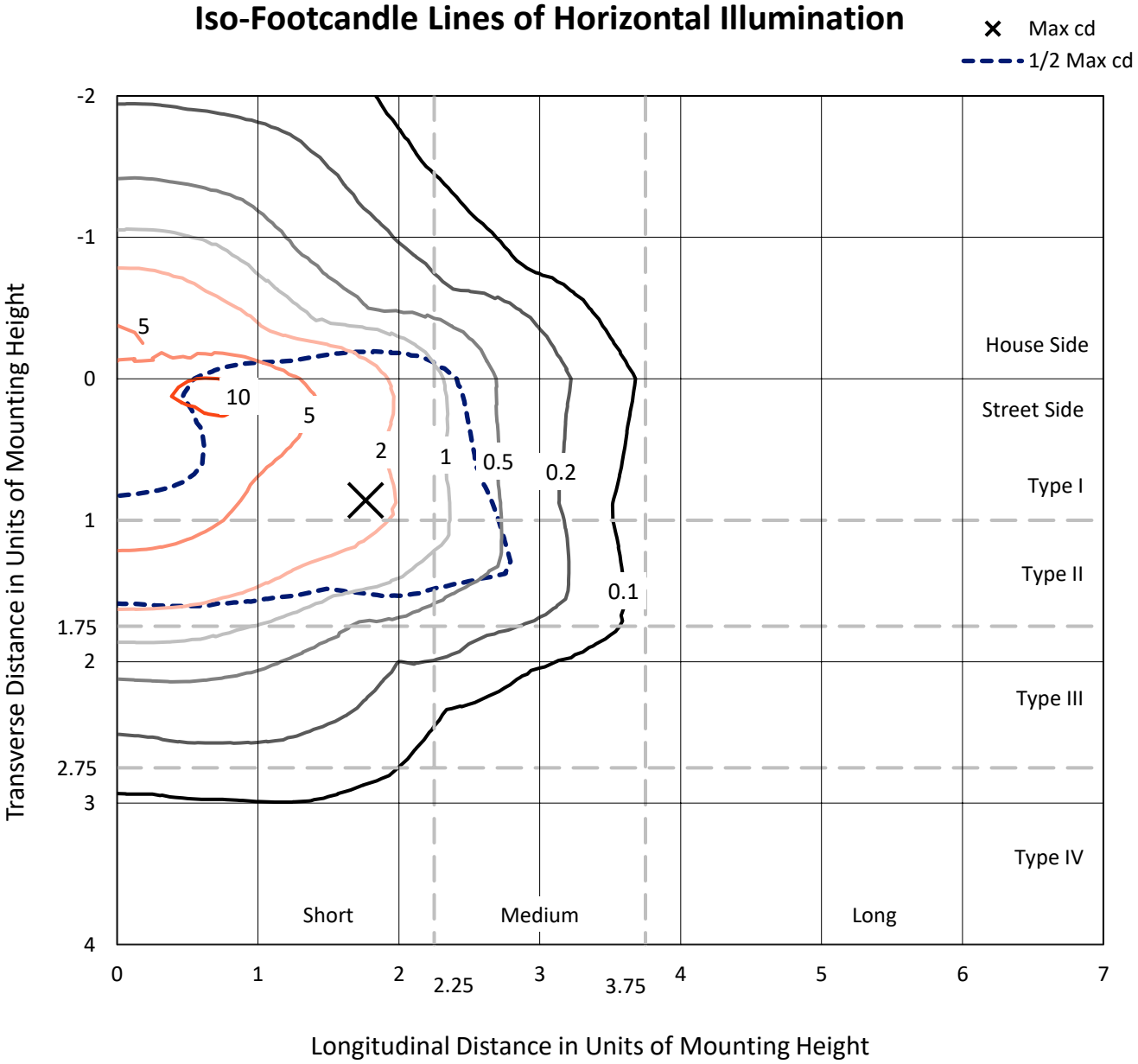
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.5 fc
Type II - Short - N/A

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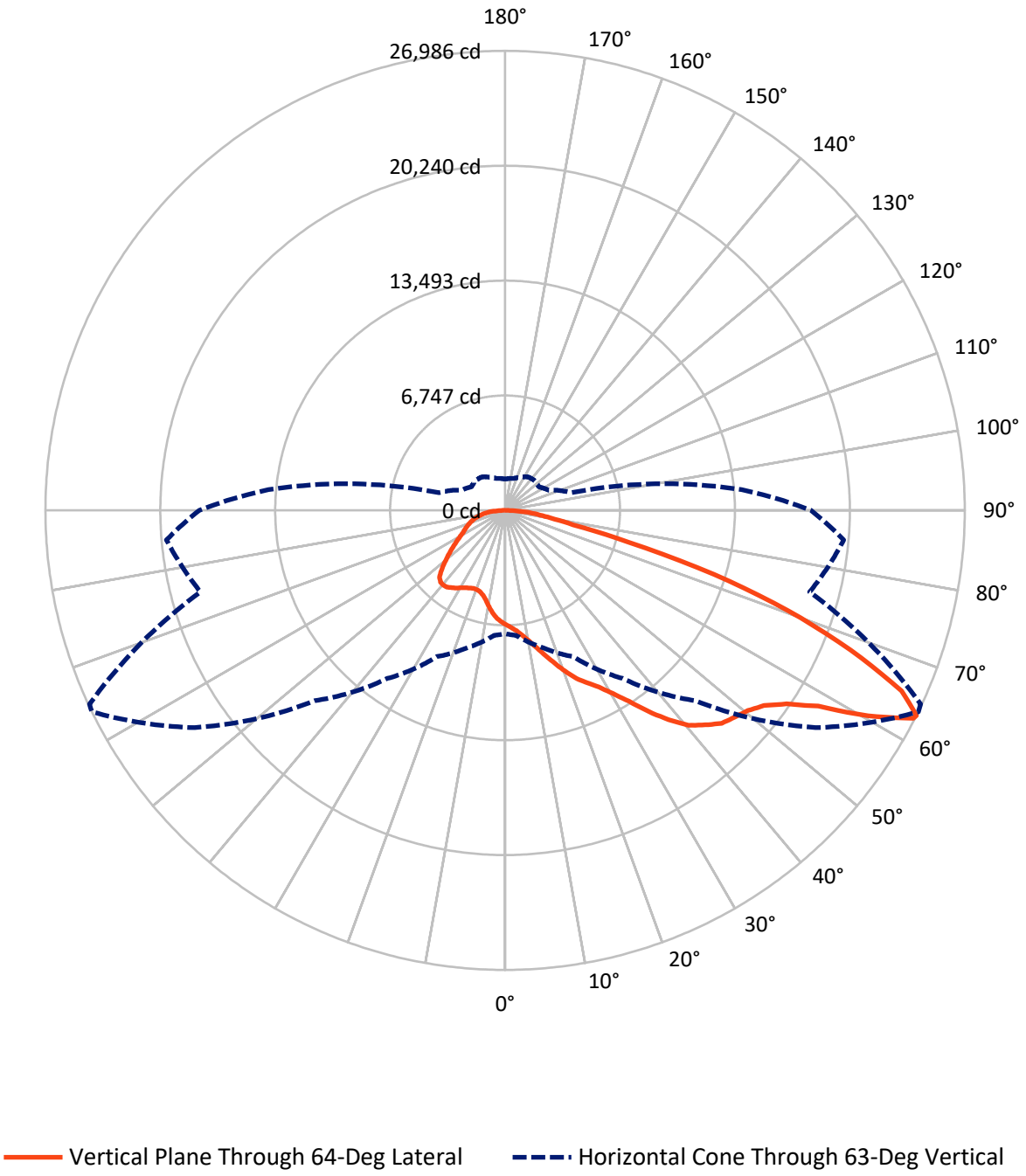
Luminous Intensity Polar Plot



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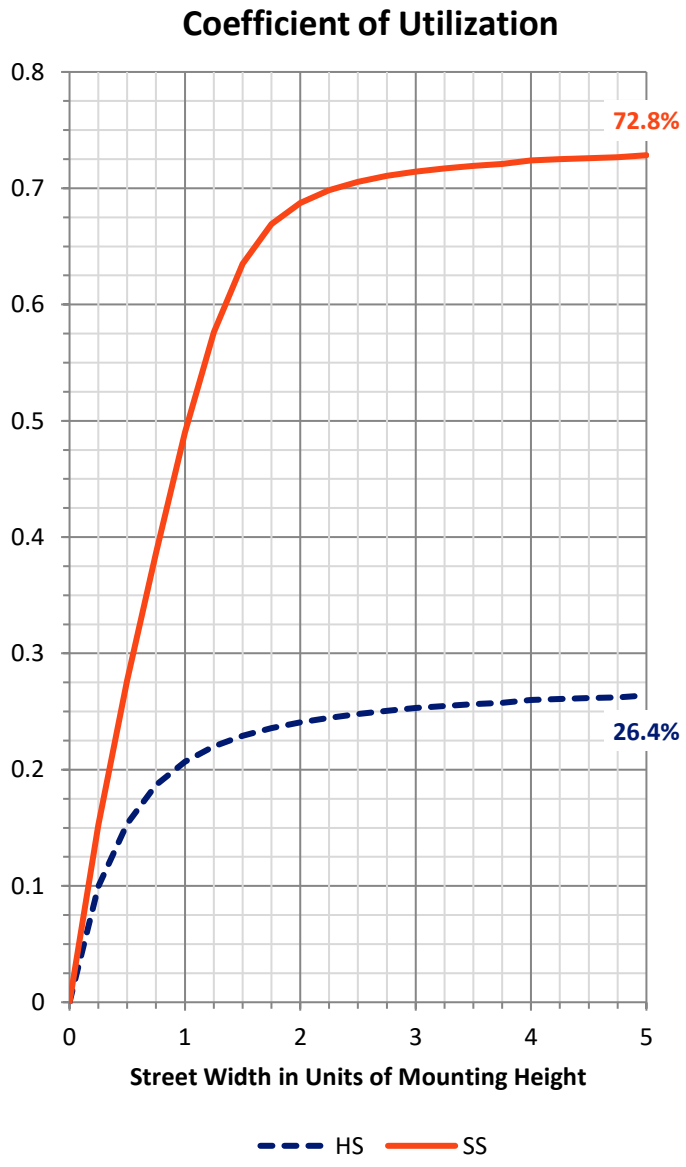
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11832.6	0.0	11832.6
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	32208.4	0.0	32208.4
	% Fixture	73.1	0.0	73.1
Total	Lumens	44041.0	0.0	44041.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	615.8	1.4
10°-20°	1895.7	4.3
20°-30°	3466.6	7.9
30°-40°	5963.2	13.5
40°-50°	8794.1	20.0
50°-60°	10540.3	23.9
60°-70°	8459.6	19.2
70°-80°	3399.3	7.7
80°-90°	906.4	2.1
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°	44041.0	100.0
0°-180°	44041.0	100.0



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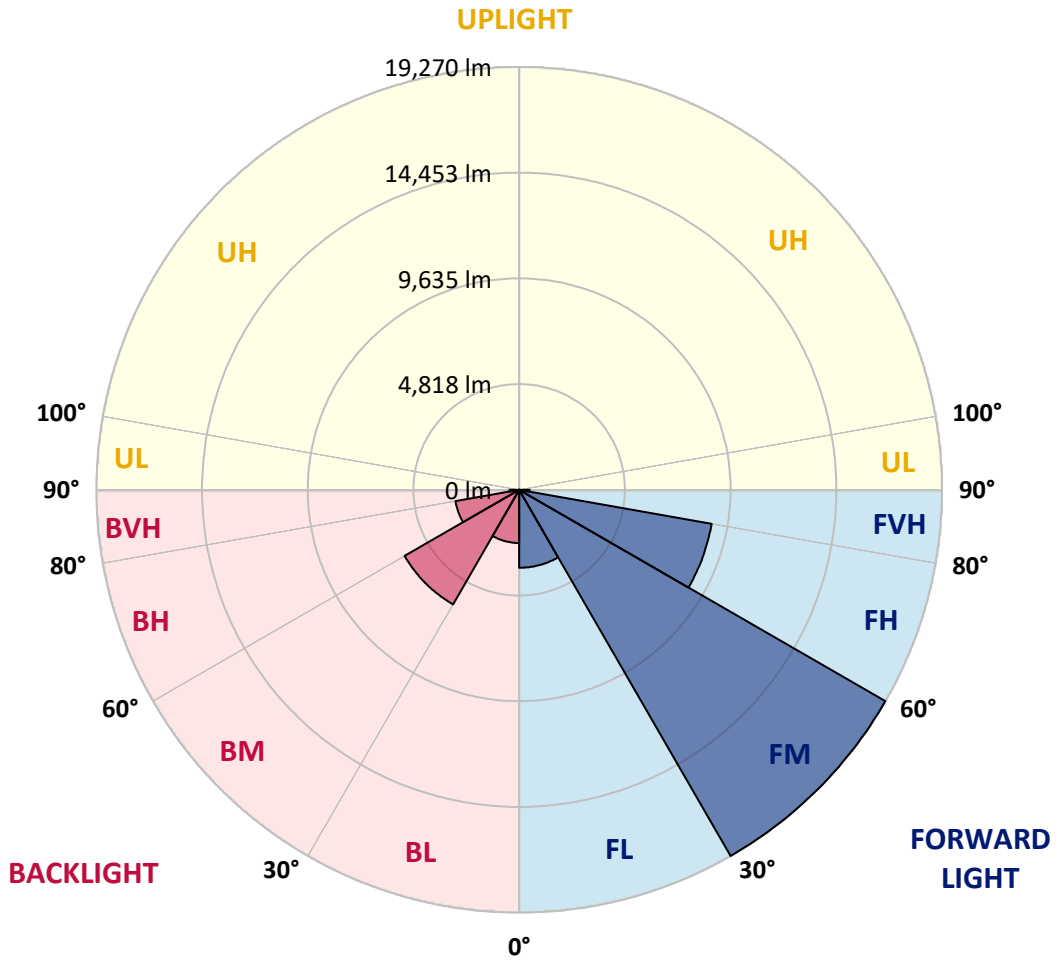
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3553.3	8.1			
FM	(30°-60°)	19270.3	43.8			
FH	(60°-80°)	8908.7	20.2			G4/12000
FVH	(80°-90°)	476.2	1.1			G3/500
BL	(0°-30°)	2424.9	5.5	B3/2500		
BM	(30°-60°)	6027.3	13.7	B4/8500		
BH	(60°-80°)	2950.2	6.7	B4/5000		G4/5000
BVH	(80°-90°)	430.2	1.0			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type II Short



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REPORT NUMBER: P1455928
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	6706.9	6706.9	6706.9	6706.9	6706.9	6706.9	6706.9	*6706.9*	6706.9	6706.9	6706.9
2.5°	6983.9	6993.8	6964.1	6954.2	6974.0	6934.5	6924.6	*6885.0*	6865.2	6825.6	6776.2
5°	7181.8	7191.7	7171.9	7171.9	7191.7	7162.0	7152.1	*7112.5*	7092.7	7053.2	6954.2
7.5°	7171.9	7181.8	7201.6	7280.7	7379.6	7419.2	7448.9	*7419.2*	7409.3	7349.9	7251.0
10°	7013.6	7023.5	7073.0	7191.7	7439.0	7617.0	7805.0	*7805.0*	7824.8	7775.3	7597.2
12.5°	6796.0	6805.9	6924.6	7112.5	7439.0	7745.6	8131.4	*8289.7*	8279.8	8250.1	8042.4
15°	6271.7	6271.7	6449.7	6805.9	7330.2	7834.7	8408.4	*8833.8*	8843.7	8873.3	8626.0
17.5°	5826.5	5836.4	5984.8	6301.4	6983.9	7785.2	8705.2	*9437.2*	9466.9	9635.0	9278.9
20°	5866.1	5866.1	5915.6	6054.1	6608.0	7587.4	8873.3	*10080.2*	10179.1	10574.8	10129.7
22.5°	6172.8	6172.8	6212.3	6202.4	6538.8	7458.8	8982.2	*10723.2*	10901.3	11722.3	11148.6
25°	6736.6	6726.7	6687.2	6627.8	6825.6	7597.2	9229.5	*11217.8*	11564.0	12988.5	12325.7
27.5°	7429.1	7409.3	7349.9	7251.0	7389.5	8012.7	9654.8	*11742.1*	12118.0	14373.4	13572.2
30°	8289.7	8230.3	8171.0	8042.4	8190.8	8695.3	10287.9	*12484.0*	12840.1	15946.3	15075.8
32.5°	9308.6	9377.8	9180.0	9001.9	9160.2	9625.2	11227.7	*13364.4*	13750.2	17588.4	16638.8
35°	10832.0	11039.7	10980.4	10080.2	10228.6	10743.0	12325.7	*14502.0*	14848.3	19082.1	18241.3
37.5°	12335.6	12286.2	12335.6	11583.8	11346.4	11969.6	13502.9	*15590.2*	15926.5	20298.9	19655.9
40°	13542.5	13690.9	13690.9	13077.5	12770.9	13186.4	14571.3	*16589.3*	16915.7	20971.6	20674.8
42.5°	14858.2	14877.9	14838.4	14304.2	14185.5	14294.3	15511.0	*17222.4*	17489.5	21317.8	21367.2
45°	16342.0	16332.1	16163.9	15718.8	15540.7	15441.8	16094.7	*17835.7*	18102.8	21476.1	21743.2
47.5°	17568.6	17618.1	17628.0	17153.2	16856.4	16431.0	16599.2	*18142.4*	18449.0	21298.0	21822.3
50°	17637.9	17717.0	18092.9	18231.4	18172.1	17489.5	17064.1	*18468.8*	18775.5	21337.6	22109.2
52.5°	17202.6	17281.7	17766.5	18340.2	19032.7	18706.2	17796.1	*19032.7*	19349.2	21723.4	22762.1
55°	16035.3	16163.9	16886.1	17687.3	18923.9	19388.8	19092.0	*20051.6*	20348.3	22030.0	23523.8
57.5°	13958.0	14116.2	15115.3	16391.4	18083.0	19230.5	20971.6	*21683.8*	21931.1	22247.7	23533.6
60°	10436.3	10564.9	12127.9	13849.1	16391.4	18241.3	22089.4	*24483.3*	24621.8	21070.5	22198.2
62.5°	7686.3	7814.9	8863.5	10100.0	12879.7	16421.1	22307.0	*26906.9*	26926.7	18943.6	20358.2
63°	*7241.1*	*7369.7*	*8319.4*	*9476.8*	*12048.8*	*15807.8*	*22237.8*	*26986.0*	*26916.8*	*18508.4*	*19952.7*
65°	5638.6	5866.1	6855.3	7735.7	9031.6	12582.9	21347.5	*25581.3*	25680.3	17222.4	17914.9
67.5°	3838.2	4006.4	5262.7	6281.6	6825.6	8012.7	17509.3	*21891.5*	22049.8	15886.9	14294.3
70°	2967.7	3046.8	3778.8	4975.8	5519.9	5094.5	11415.6	*17628.0*	17628.0	12404.9	10129.7
72.5°	2324.7	2354.4	2849.0	3887.7	4441.6	3917.3	6360.7	*12820.3*	12345.5	7359.8	6756.4
75°	1661.9	1701.5	2146.6	2898.4	3541.4	3086.4	4065.7	*7468.6*	7181.8	4233.9	4510.9
77.5°	1315.7	1335.5	1602.5	2136.7	2868.8	2354.4	3096.3	*4075.6*	4036.0	2977.6	2898.4
80°	1038.7	1078.3	1256.3	1533.3	2215.9	1840.0	2304.9	*2690.7*	2611.6	2047.7	1859.7
82.5°	741.9	811.2	969.4	1167.3	1642.1	1315.7	1513.5	*1899.3*	1899.3	1543.2	1226.6
85°	455.0	514.4	573.8	722.1	1167.3	850.7	801.3	*1226.6*	1256.3	1157.4	791.4
87.5°	217.6	237.4	277.0	306.7	425.4	385.8	316.6	*464.9*	474.8	514.4	326.4
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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Scaled Data Report

REPORT NUMBER: P1455928
CATALOG NUMBER: GLAN-SB8B-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6706.9	6706.9	6706.9	6706.9	6706.9	6706.9	6706.9	6706.9	6706.9	6706.9	6706.9
2.5°	6766.3	6746.5	6647.6	6548.7	6439.9	6340.9	6242.0	6162.9	6073.8	6093.6	6103.5
5°	6894.9	6845.4	6627.8	6370.6	6034.3	5717.7	5411.1	5193.4	5054.9	5015.4	4936.2
7.5°	7171.9	7053.2	6657.5	6113.4	5490.2	4995.6	4708.7	4580.1	4540.5	4550.4	4530.6
10°	7488.4	7310.4	6697.0	5806.7	5015.4	4679.0	4639.5	4718.6	4758.2	4797.7	4807.6
12.5°	7903.9	7617.0	6677.3	5470.4	4787.8	4728.5	4876.9	5025.3	5114.3	5173.6	5163.8
15°	8388.6	8002.8	6617.9	5193.4	4758.2	4916.4	5104.4	5272.6	5381.4	5440.7	5411.1
17.5°	8972.3	8457.9	6548.7	5015.4	4847.2	5035.2	5233.0	5401.2	5519.9	5559.4	5529.8
20°	9694.4	8972.3	6430.0	4936.2	4916.4	5084.6	5262.7	5420.9	5519.9	5559.4	5519.9
22.5°	10545.1	9585.6	6331.0	4936.2	4946.1	5084.6	5213.2	5331.9	5420.9	5450.6	5401.2
25°	11633.3	10297.8	6291.5	5015.4	4956.0	5035.2	5104.4	5173.6	5223.1	5242.9	5223.1
27.5°	12741.2	11118.9	6311.3	5114.3	4946.1	4965.9	4965.9	4975.8	4985.7	4995.6	4985.7
30°	14017.3	11949.8	6390.4	5242.9	4965.9	4867.0	4837.3	4778.0	4728.5	4688.9	4649.4
32.5°	15253.8	12741.2	6528.9	5430.8	4946.1	4758.2	4698.8	4550.4	4411.9	4293.2	4293.2
35°	16589.3	13562.3	6776.2	5569.3	4926.3	4659.2	4491.1	4322.9	4174.5	4006.4	4006.4
37.5°	17736.8	14264.6	6974.0	5727.6	4906.6	4540.5	4273.4	4085.5	3927.2	3759.1	3739.3
40°	18538.1	14670.2	7092.7	5787.0	4837.3	4382.3	4065.7	3828.3	3600.8	3373.3	3363.4
42.5°	18923.9	14650.4	7023.5	5767.2	4708.7	4184.4	3887.7	3571.1	3264.4	3056.7	3036.9
45°	19131.6	14521.8	6756.4	5599.0	4501.0	3976.7	3660.1	3323.8	3017.1	2829.2	2789.6
47.5°	19092.0	14205.3	6390.4	5183.5	4224.0	3749.2	3432.6	3086.4	2839.1	2730.3	2730.3
50°	19200.8	13958.0	5974.9	4708.7	3848.1	3482.1	3224.9	2908.3	2759.9	2621.4	2572.0
52.5°	19685.6	14165.7	5618.8	4263.6	3492.0	3224.9	3046.8	2779.7	2591.8	2502.7	2473.1
55°	20328.6	14610.8	5282.5	3867.9	3145.7	2997.3	2908.3	2661.0	2443.4	2354.4	2304.9
57.5°	20447.3	14917.5	4956.0	3482.1	2858.9	2819.3	2789.6	2453.3	2275.2	2206.0	2166.4
60°	19626.2	14690.0	4530.6	3135.8	2631.3	2651.1	2572.0	2324.7	2116.9	2047.7	2008.1
62.5°	18231.4	14096.4	4105.3	2839.1	2453.3	2492.8	2413.7	2166.4	1958.7	1889.4	1869.6
63°	*17954.4*	*13938.2*	*4006.4*	*2809.4*	*2413.7*	*2463.2*	*2393.9*	*2146.6*	*1938.9*	*1869.6*	*1840.0*
65°	16302.4	12988.5	3660.1	2651.1	2285.1	2285.1	2295.0	2047.7	1869.6	1840.0	1820.2
67.5°	13295.2	10841.9	3284.2	2463.2	2146.6	2176.3	2225.8	2087.3	2018.0	1998.2	1978.4
70°	10050.5	8161.1	2957.8	2285.1	1998.2	2097.2	2433.5	2374.1	2116.9	1938.9	1899.3
72.5°	7122.4	5559.4	2670.9	2107.0	1820.2	2067.5	2522.5	2265.3	1909.2	1701.5	1661.9
75°	4768.1	3581.0	2384.0	1919.1	1622.3	1909.2	2384.0	2067.5	1661.9	1612.4	1553.1
77.5°	2997.3	2552.2	2097.2	1701.5	1404.7	1701.5	2166.4	1840.0	1434.4	1454.2	1365.1
80°	1830.1	1820.2	1760.8	1444.3	1127.7	1355.2	1820.2	1553.1	1147.5	1147.5	1018.9
82.5°	1088.1	1315.7	1493.7	1197.0	821.1	969.4	1315.7	1167.3	959.5	929.9	870.5
85°	732.0	890.3	1187.1	920.0	524.3	593.5	910.1	979.3	880.4	771.6	722.1
87.5°	267.1	356.1	544.1	375.9	227.5	356.1	682.6	712.2	534.2	415.5	375.9
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

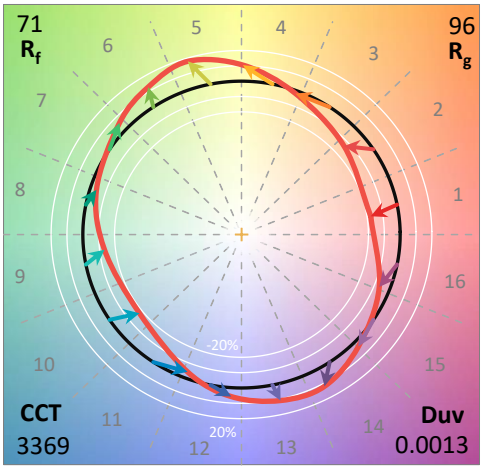
Test Information

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



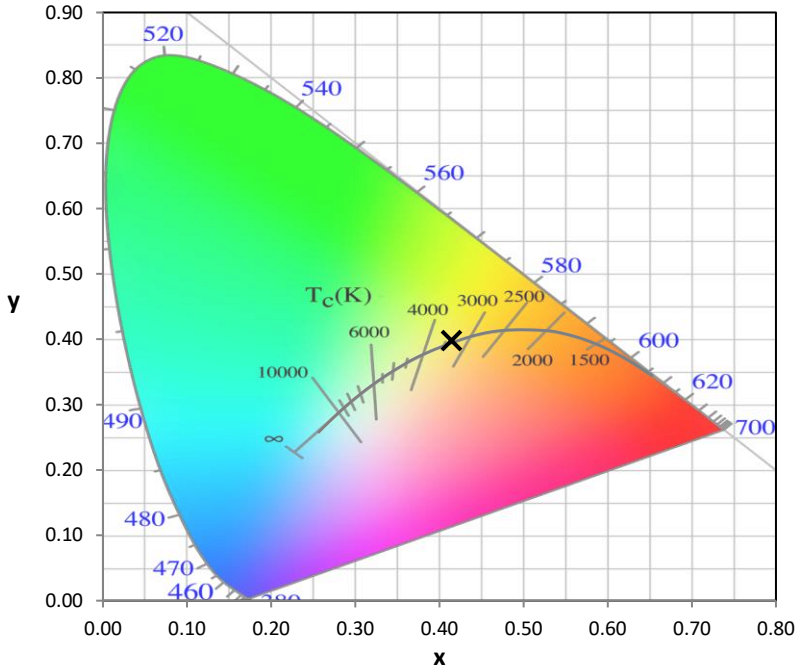
Test Conditions

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

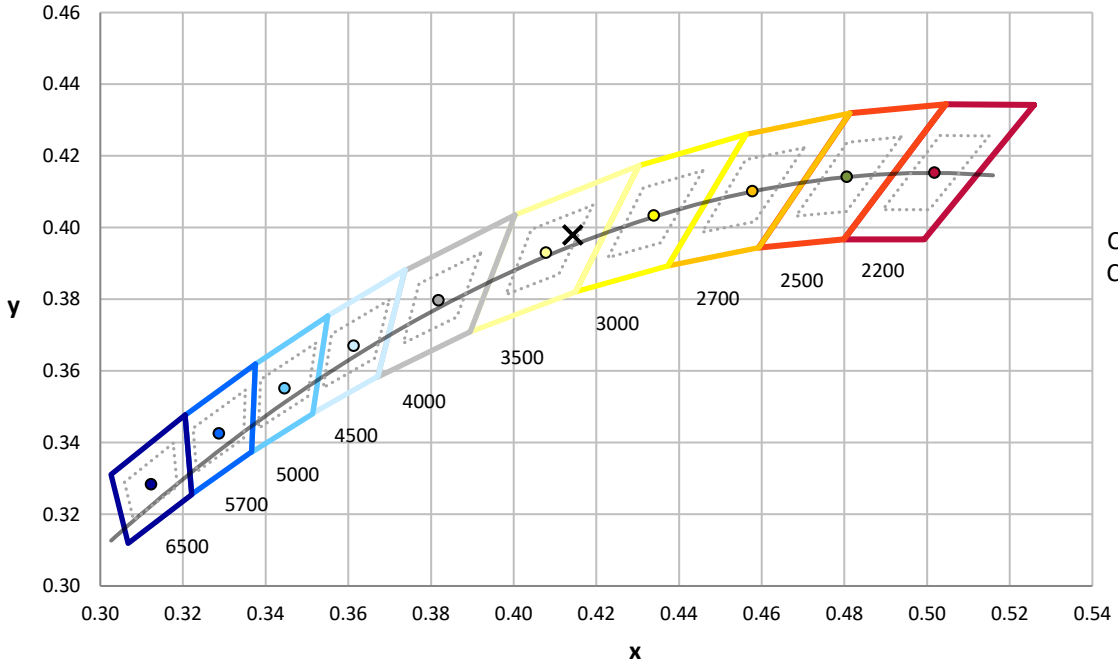
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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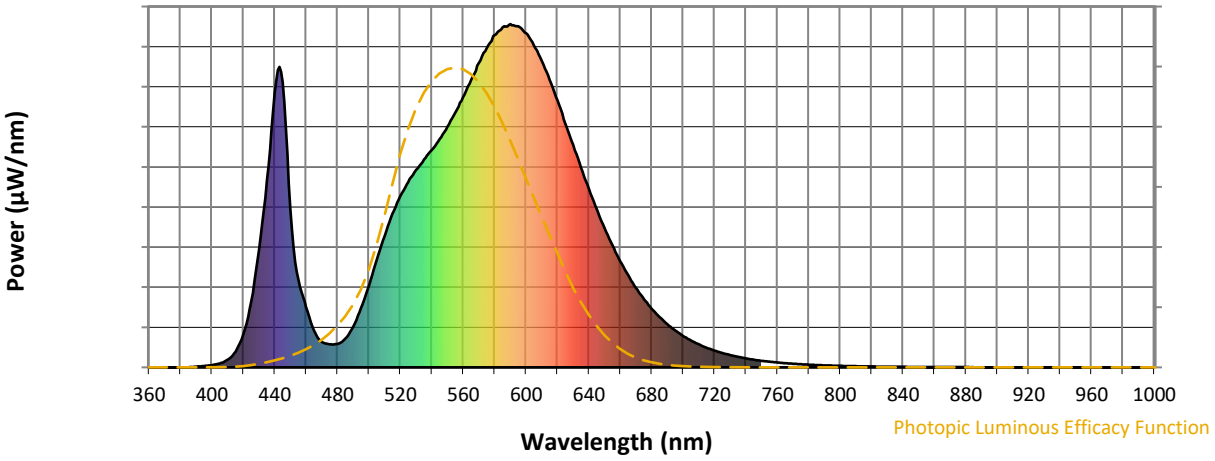
Photopic Flux vs. Wavelength



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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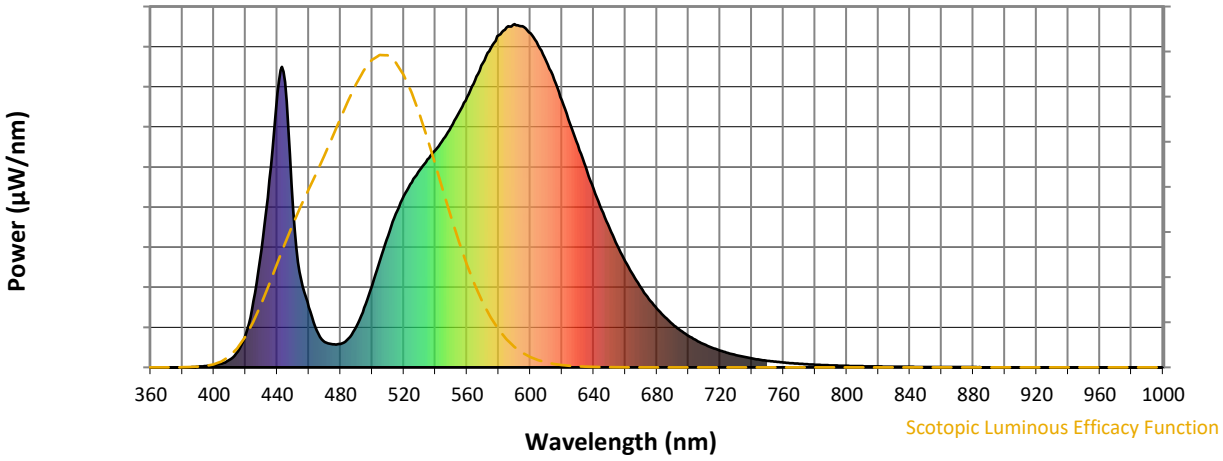
Scotopic Flux vs. Wavelength



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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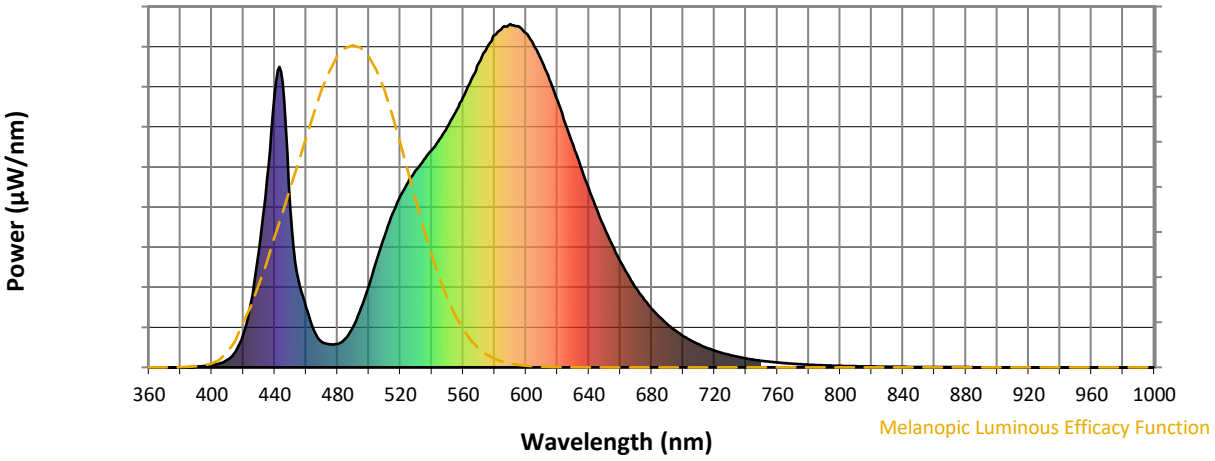
Melanopic Flux vs. Wavelength



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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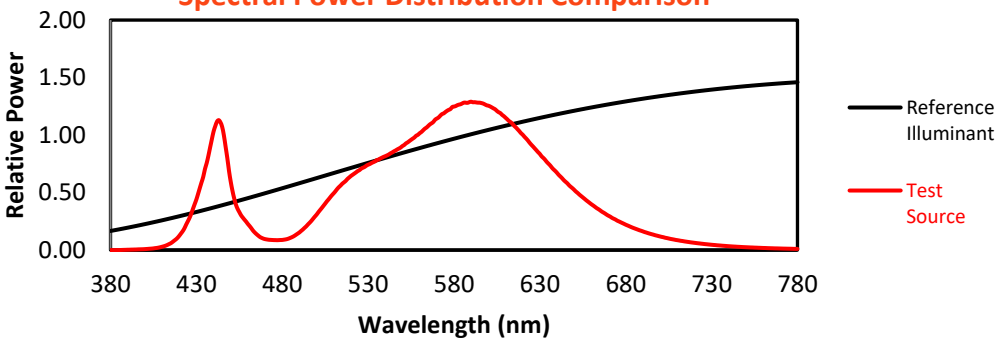
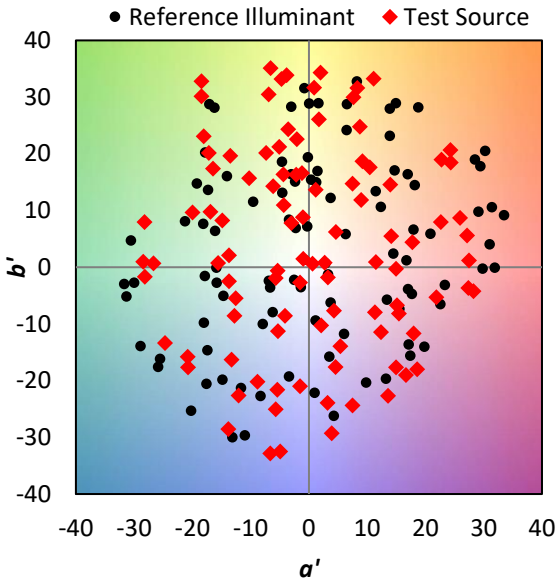
Summary

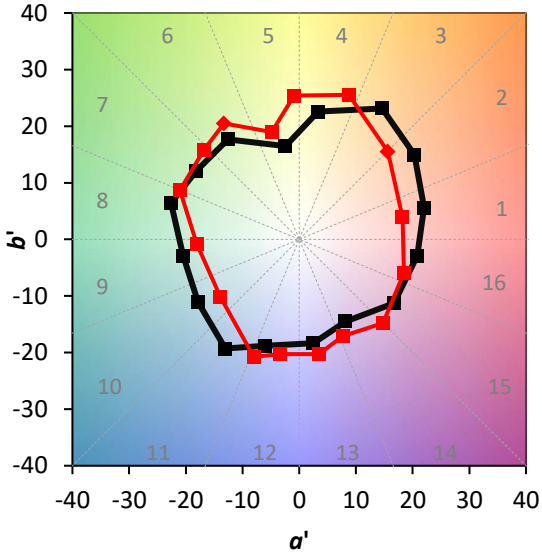
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

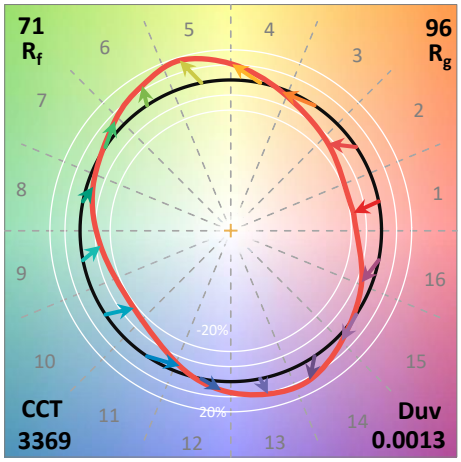
Spectral Power Distribution Comparison

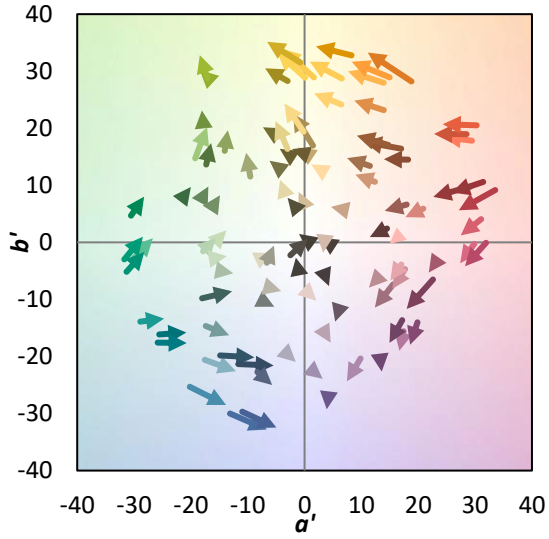


Color Vector Graphics









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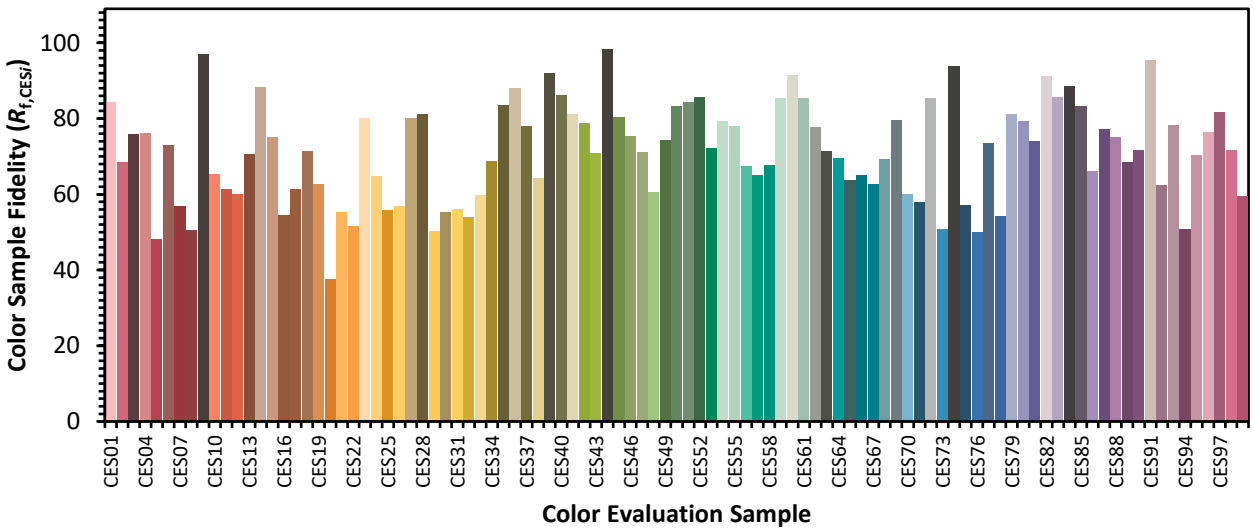
Individual Sample Fidelity Index ($R_{f,i}$)

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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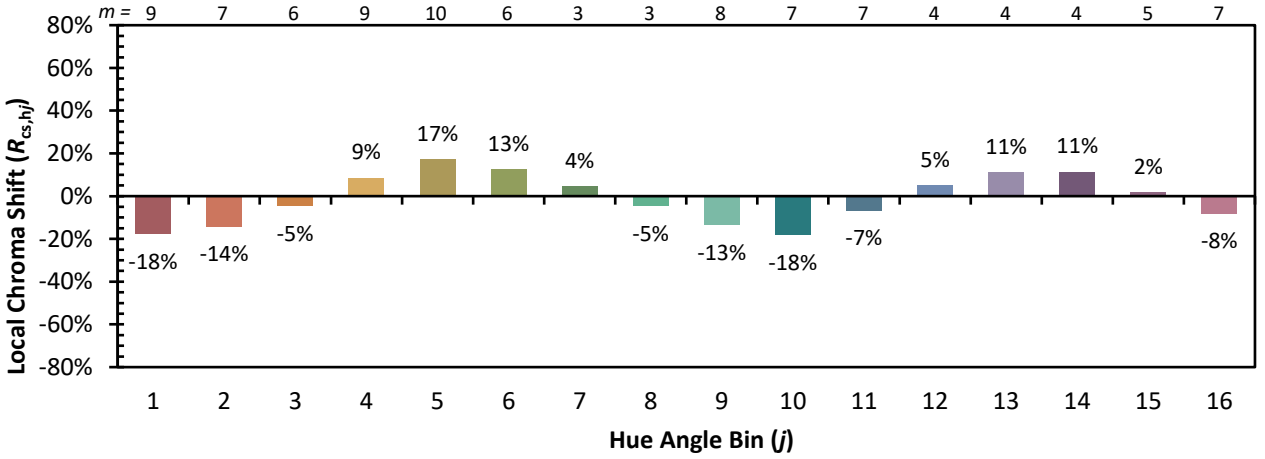
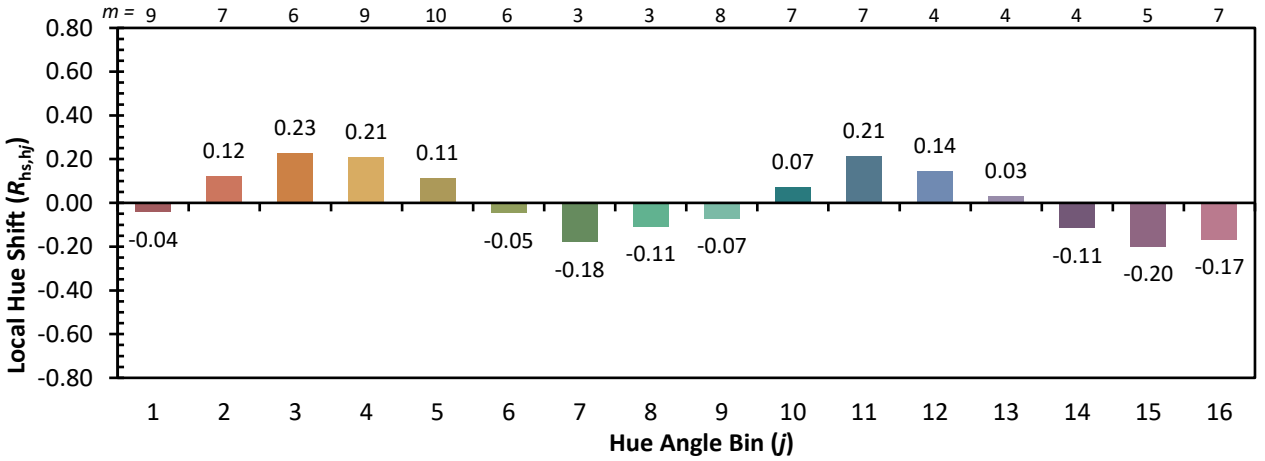
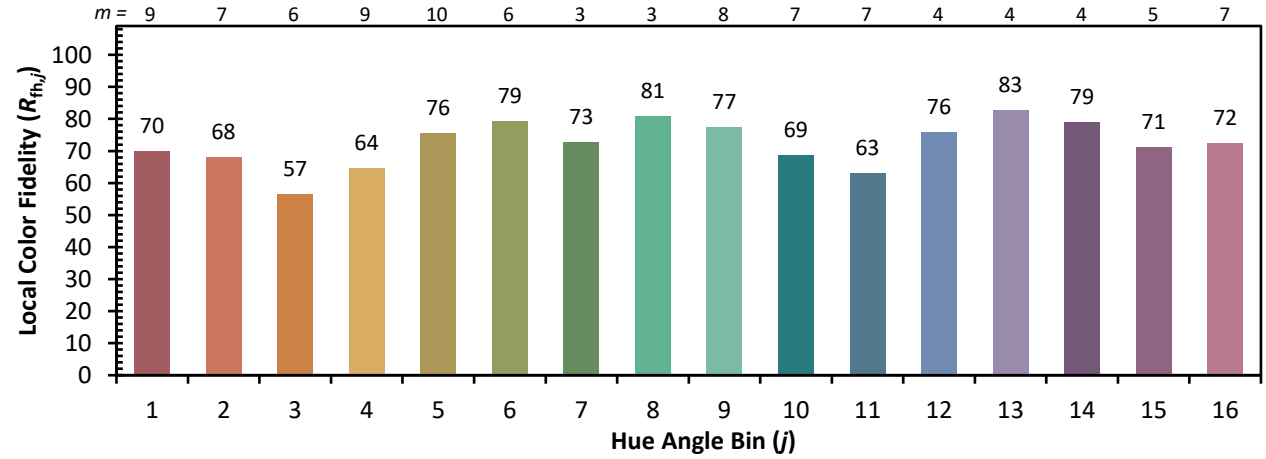
Color Rendition by Hue-Angle Bin







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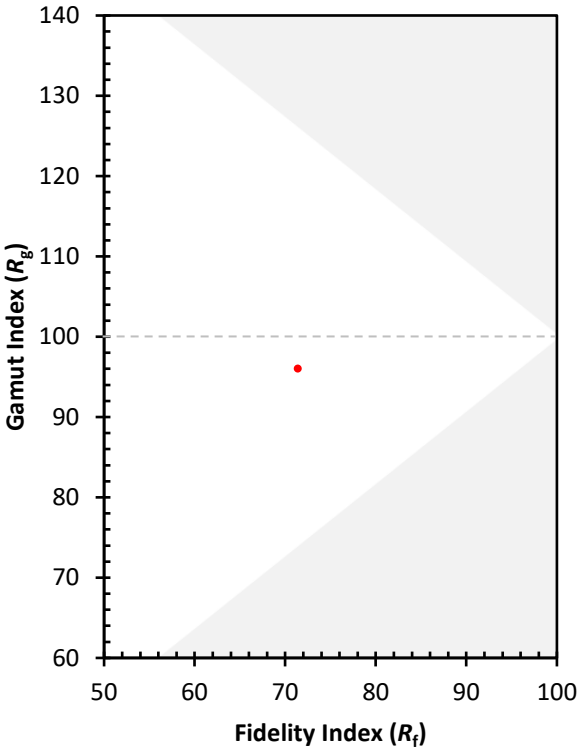
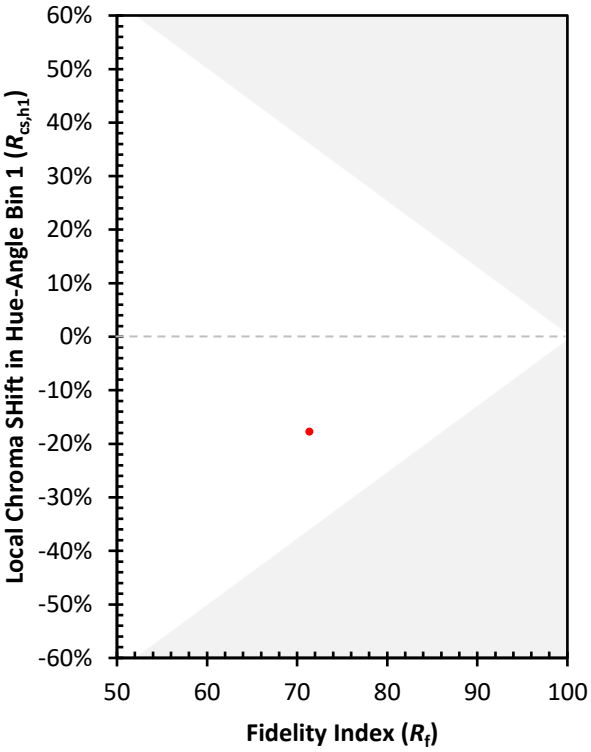
Measure Comparisons





(END OF REPORT)