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: P1458808

Luminaire Tested: GLAN-SB8B-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:	P1458808
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8B-735-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 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:	33010.9 lumens
Efficiency:	N/A
Efficacy:	112.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - 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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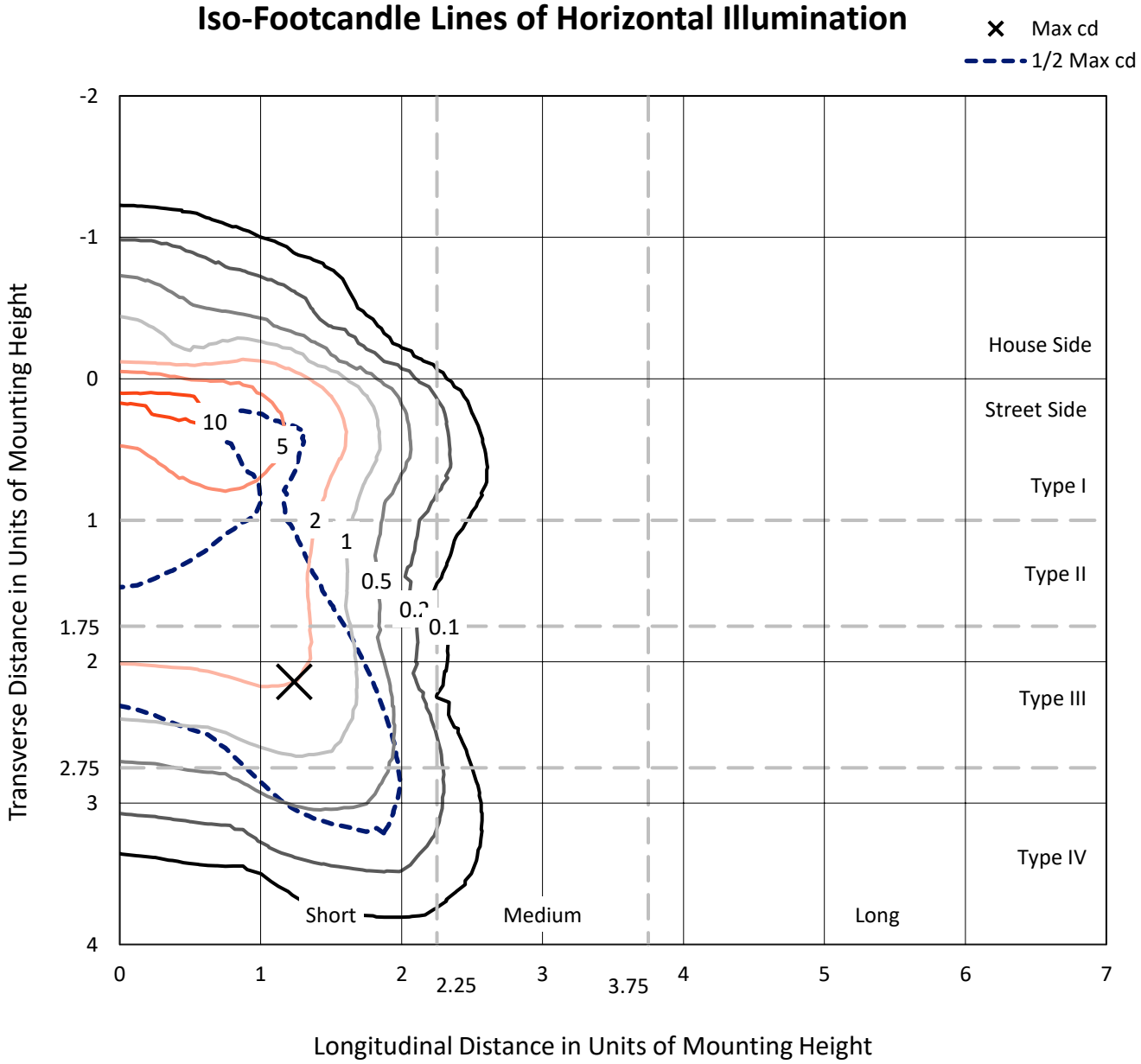
REPORT NUMBER: P1458808
CATALOG NUMBER: GLAN-SB8B-735-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.1 fc
Type IV - Short - N/A

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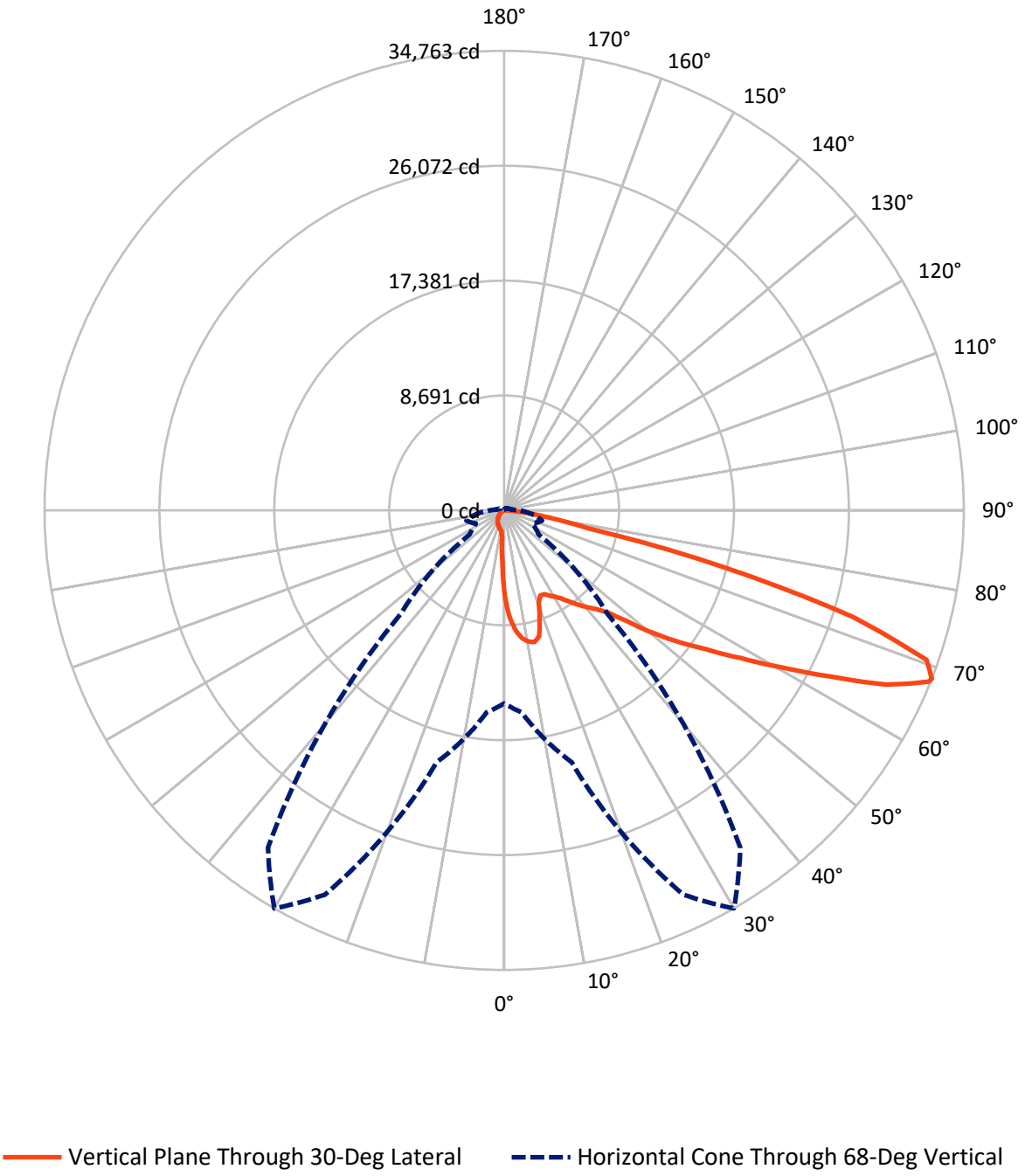
Luminous Intensity Polar Plot



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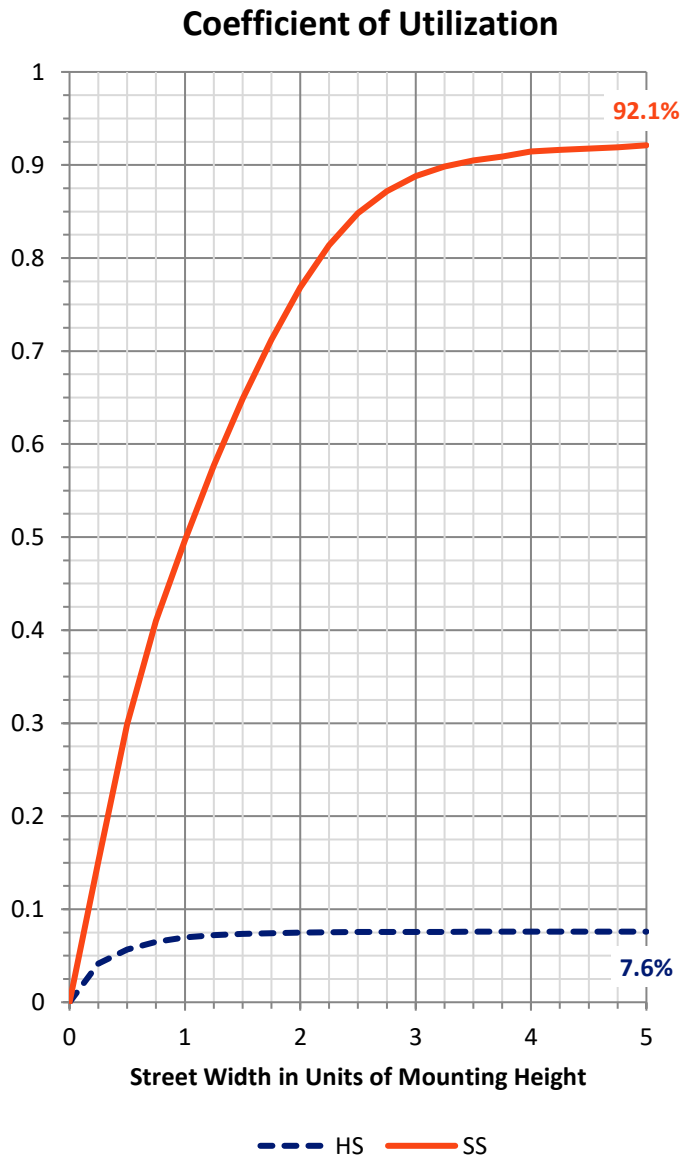
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2519.6	0.0	2519.6
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	30491.4	0.0	30491.4
	% Fixture	92.4	0.0	92.4
Total	Lumens	33010.9	0.0	33010.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	561.7	1.7
10°-20°	1603.6	4.9
20°-30°	2520.0	7.6
30°-40°	3952.3	12.0
40°-50°	5907.6	17.9
50°-60°	7859.0	23.8
60°-70°	7597.2	23.0
70°-80°	2730.9	8.3
80°-90°	278.7	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°	33010.9	100.0
0°-180°	33010.9	100.0



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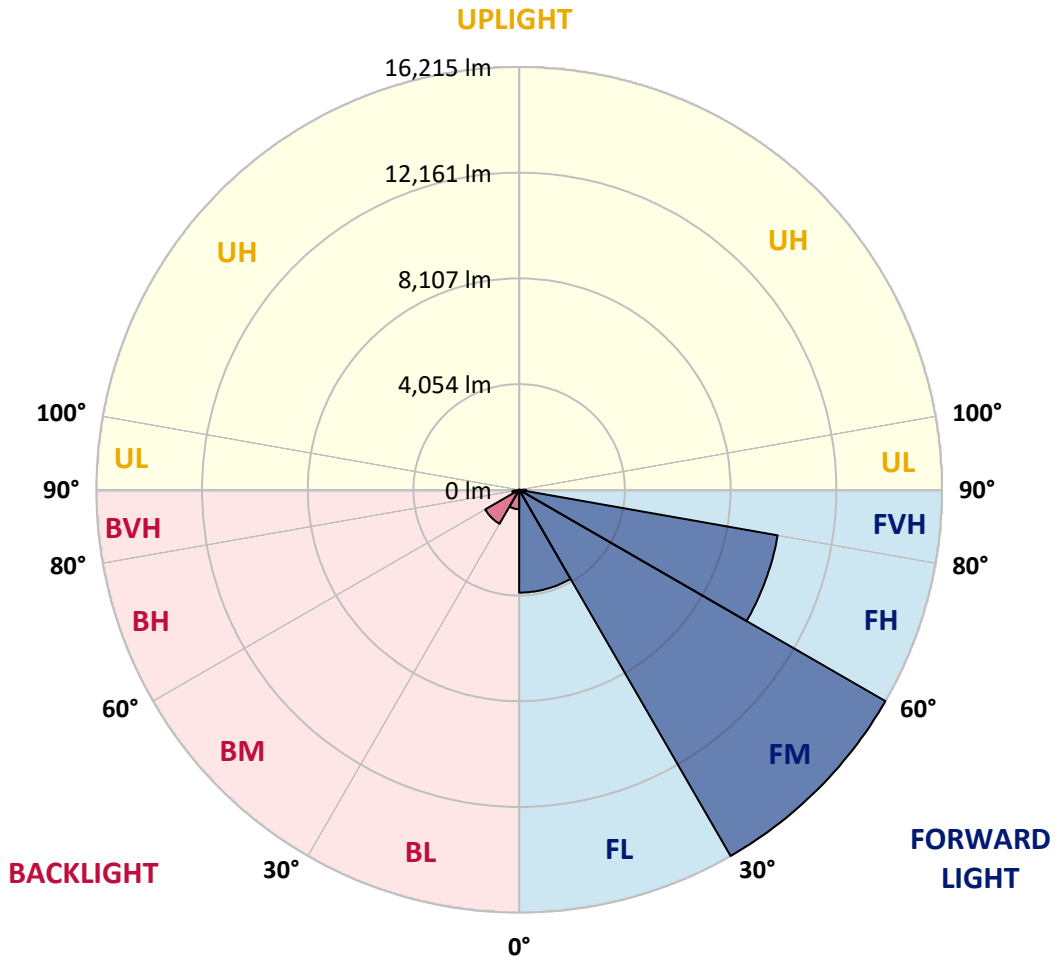
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3941.5	11.9			
FM	(30°-60°)	16215.0	49.1			
FH	(60°-80°)	10066.1	30.5			G4/12000
FVH	(80°-90°)	268.8	0.8			G3/500
BL	(0°-30°)	743.7	2.3	B2/1000		
BM	(30°-60°)	1504.0	4.6	B2/2500		
BH	(60°-80°)	262.0	0.8	B1/500		G1/500
BVH	(80°-90°)	9.9	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type IV Short



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REPORT NUMBER: P1458808
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	6509.4	6509.4	6509.4	6509.4	*6509.4*	6509.4	6509.4	6509.4	6509.4	6509.4	6509.4
2.5°	8319.7	8319.7	8260.4	8181.2	*8092.2*	8062.5	7894.3	7656.9	7409.6	7122.7	6707.2
5°	9388.1	9378.2	9259.5	9259.5	*9140.8*	9032.0	8863.8	8517.6	8121.9	7607.5	6885.3
7.5°	9863.0	9882.8	9833.3	9833.3	*9764.0*	9684.9	9586.0	9249.6	8784.7	8092.2	7063.4
10°	10031.1	10041.0	10041.0	10110.3	*10090.5*	10080.6	10070.7	9882.8	9398.0	8586.8	7251.3
12.5°	9625.6	9675.0	9813.5	10120.2	*10219.1*	10327.9	10476.3	10417.0	10080.6	9210.1	7538.2
15°	8319.7	8329.6	8715.4	9477.2	*9882.8*	10298.3	10872.0	10990.7	10773.1	9882.8	7835.0
17.5°	6865.5	6895.2	7201.9	8052.6	*8705.5*	9665.1	11099.6	11584.3	11505.2	10545.6	8112.0
20°	6262.0	6301.6	6450.0	6984.2	*7478.8*	8369.2	10872.0	12148.2	12177.9	11208.4	8369.2
22.5°	6123.6	6153.2	6271.9	6687.4	*6994.1*	7587.7	10100.4	12593.3	12939.6	11970.1	8675.9
25°	6084.0	6113.7	6291.7	6746.8	*7033.7*	7528.3	9398.0	12830.8	13839.8	12761.5	8972.6
27.5°	6054.3	6093.9	6380.8	6964.4	*7300.8*	7775.6	9269.4	12880.2	14700.5	13602.4	9457.4
30°	6093.9	6153.2	6529.2	7192.0	*7577.8*	8112.0	9576.1	12929.7	15650.2	14562.0	10070.7
32.5°	6252.2	6301.6	6756.7	7498.6	*7943.8*	8547.3	10100.4	13226.5	16550.4	15541.4	10654.4
35°	6430.2	6499.5	7043.6	7933.9	*8468.1*	9150.7	10812.7	13810.1	17411.1	16471.3	11257.8
37.5°	6647.9	6727.0	7379.9	8428.5	*9041.9*	9813.5	11584.3	14621.3	18172.8	17233.0	11861.3
40°	6944.6	7033.7	7765.7	8952.9	*9615.7*	10387.3	12346.0	15422.6	18756.5	17688.1	12257.0
42.5°	8112.0	8230.7	8537.4	9467.3	*10209.2*	11000.6	13097.9	16184.4	18974.1	17836.5	12336.1
45°	10288.4	10407.1	10327.9	10506.0	*11000.6*	11742.6	13919.0	16916.4	19003.8	17796.9	12296.6
47.5°	12474.6	12613.1	12543.9	12445.0	*12553.8*	12909.9	14839.0	17381.4	18845.5	17777.1	12296.6
50°	14562.0	14482.8	14492.7	14463.1	*14562.0*	14749.9	15729.3	17470.4	18805.9	17965.1	12405.4
52.5°	15679.9	15719.4	15966.7	16332.8	*16550.4*	16738.4	16748.3	17608.9	18519.0	17648.5	12276.8
55°	16777.9	16857.1	17430.9	18054.1	*18538.8*	18895.0	17767.2	17519.9	16807.6	16590.0	11604.1
57.5°	18014.5	18123.3	18934.5	20220.6	*21071.4*	21259.3	18776.3	15857.9	14225.6	15076.4	10298.3
60°	19716.1	19844.7	20923.0	22852.0	*24118.3*	23732.5	18855.4	13216.6	11297.4	12514.2	8497.8
62.5°	21051.6	21308.8	23257.6	26265.0	*27659.9*	26433.2	17381.4	10130.1	7894.3	8794.6	6202.7
65°	19627.0	20121.7	23297.2	30172.6	*31785.1*	29608.7	15066.5	6915.0	4451.7	5688.3	3967.0
67.5°	15867.8	16560.3	20685.5	32072.0	*34614.4*	31280.6	11861.3	3670.2	2552.3	3304.1	2087.3
68°	*14601.6*	*15353.4*	*19725.9*	*32072.0*	*34762.8*	*31132.2*	*11010.5*	*3175.5*	*2354.5*	*2967.8*	*1810.4*
70°	10090.5	10624.7	15165.4	30271.5	*33892.2*	28382.0	7251.3	1820.2	1770.8	2037.9	1197.0
72.5°	4946.3	5520.1	8112.0	23989.7	*27610.4*	21813.3	3304.1	1206.9	1345.4	1493.8	939.8
75°	1968.6	2087.3	3195.3	11831.6	*17252.8*	13919.0	1731.2	910.1	1157.4	1167.3	741.9
77.5°	1127.8	1197.0	1770.8	4352.8	*6469.8*	6222.5	1117.9	652.9	920.0	840.9	484.7
80°	633.1	643.0	999.2	2295.1	*3699.9*	3314.0	761.7	474.8	702.4	593.6	326.5
82.5°	316.6	356.1	633.1	1266.3	*2057.7*	2107.1	405.6	336.4	563.9	425.4	267.1
85°	227.5	247.3	455.1	702.4	*949.7*	1424.5	247.3	168.2	425.4	286.9	188.0
87.5°	118.7	148.4	286.9	346.2	*385.8*	484.7	118.7	79.1	237.4	168.2	98.9
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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REPORT NUMBER: P1458808
CATALOG NUMBER: GLAN-SB8B-735-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6509.4	6509.4	6509.4	6509.4	6509.4	6509.4	6509.4	6509.4	6509.4	6509.4	6509.4
2.5°	6509.4	6281.8	5816.9	5272.8	4847.4	4412.1	4056.0	3719.6	3561.4	3541.6	3581.1
5°	6479.7	5985.1	4926.5	3887.8	3037.0	2443.5	2117.0	1948.9	1859.8	1820.2	1830.1
7.5°	6420.3	5668.5	3976.8	2631.4	1968.6	1711.4	1632.3	1602.6	1592.7	1592.7	1592.7
10°	6361.0	5243.1	3046.9	1929.1	1612.5	1543.3	1523.5	1523.5	1513.6	1513.6	1523.5
12.5°	6331.3	4847.4	2364.3	1612.5	1503.7	1474.0	1454.2	1444.3	1444.3	1444.3	1454.2
15°	6262.0	4412.1	1909.3	1493.8	1434.4	1394.9	1385.0	1375.1	1375.1	1375.1	1375.1
17.5°	6202.7	3986.7	1662.0	1414.6	1365.2	1325.6	1315.7	1305.8	1305.8	1315.7	1315.7
20°	6113.7	3581.1	1493.8	1335.5	1295.9	1256.4	1246.5	1236.6	1246.5	1246.5	1246.5
22.5°	6004.8	3244.8	1394.9	1276.2	1226.7	1187.1	1187.1	1187.1	1187.1	1187.1	1197.0
25°	5935.6	3007.4	1325.6	1206.9	1157.4	1127.8	1117.9	1117.9	1137.7	1137.7	1147.5
27.5°	6044.4	2948.0	1335.5	1187.1	1098.1	1068.4	1058.5	1058.5	1078.3	1088.2	1098.1
30°	6370.9	3056.8	1454.2	1246.5	1058.5	1009.1	999.2	999.2	1028.8	1038.7	1048.6
32.5°	6746.8	3284.4	1632.3	1325.6	1028.8	949.7	929.9	929.9	959.6	969.5	979.4
35°	7261.2	3640.5	1869.7	1394.9	1048.6	890.3	850.8	850.8	870.6	890.3	900.2
37.5°	7924.0	4224.2	2146.7	1444.3	1048.6	821.1	771.6	761.7	781.5	781.5	791.4
40°	8616.5	4985.9	2433.6	1444.3	999.2	751.8	702.4	672.7	682.6	672.7	682.6
42.5°	9002.3	5599.2	2680.9	1355.3	939.8	682.6	633.1	593.6	583.7	563.9	573.8
45°	9220.0	5876.2	2611.7	1256.4	880.4	633.1	573.8	524.3	504.5	474.8	474.8
47.5°	9220.0	5905.9	2235.7	1177.2	821.1	593.6	514.4	465.0	435.3	405.6	415.5
50°	9111.1	5638.8	1770.8	1098.1	751.8	554.0	465.0	425.4	385.8	366.0	366.0
52.5°	8656.1	4768.3	1355.3	999.2	672.7	504.5	415.5	375.9	336.4	326.5	326.5
55°	7874.6	3502.0	1098.1	900.2	603.5	465.0	375.9	346.2	306.7	286.9	286.9
57.5°	6400.5	2394.0	910.1	811.2	534.2	415.5	336.4	306.7	257.2	237.4	237.4
60°	4748.5	1563.0	771.6	712.3	455.1	375.9	296.8	257.2	217.6	197.9	188.0
62.5°	3205.2	1058.5	643.0	563.9	385.8	326.5	257.2	217.6	168.2	128.6	128.6
65°	1998.3	821.1	534.2	445.2	336.4	286.9	217.6	168.2	118.7	89.0	79.1
67.5°	1147.5	662.8	435.3	346.2	286.9	227.5	168.2	138.5	98.9	69.2	59.4
68°	*1058.5*	*633.1*	*405.6*	*326.5*	*267.1*	*217.6*	*158.3*	*128.6*	*89.0*	*59.4*	*59.4*
70°	860.7	563.9	346.2	267.1	227.5	178.1	138.5	108.8	69.2	39.6	39.6
72.5°	761.7	474.8	296.8	207.7	158.3	148.4	108.8	79.1	49.5	29.7	19.8
75°	623.2	375.9	237.4	158.3	108.8	108.8	79.1	49.5	19.8	0.0	0.0
77.5°	405.6	277.0	188.0	98.9	59.4	69.2	49.5	19.8	0.0	0.0	0.0
80°	267.1	207.7	128.6	49.5	29.7	29.7	9.9	0.0	0.0	0.0	0.0
82.5°	188.0	138.5	79.1	19.8	9.9	9.9	0.0	0.0	0.0	0.0	0.0
85°	118.7	59.4	29.7	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	49.5	19.8	9.9	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

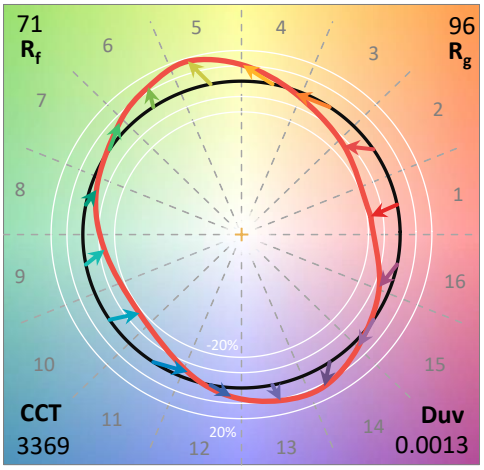
Test Information

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



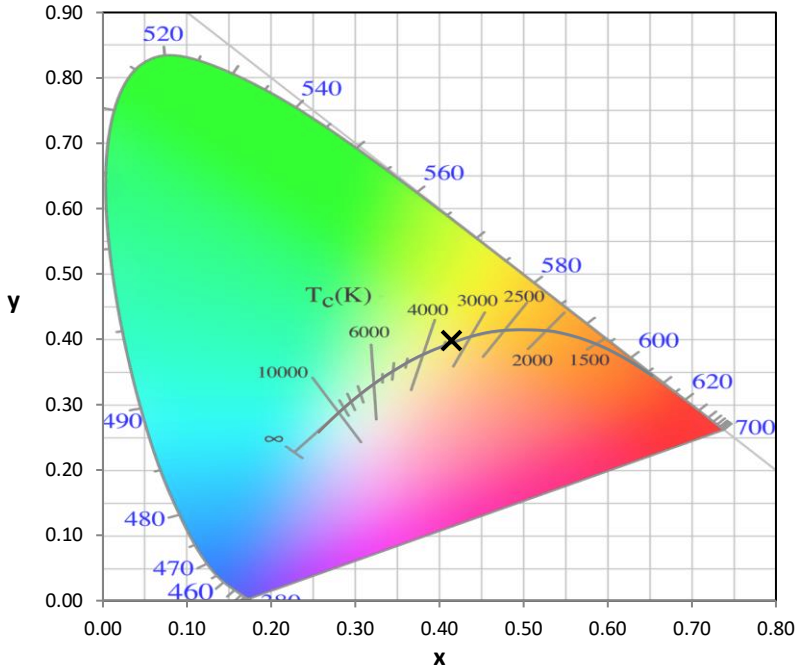
Test Conditions

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

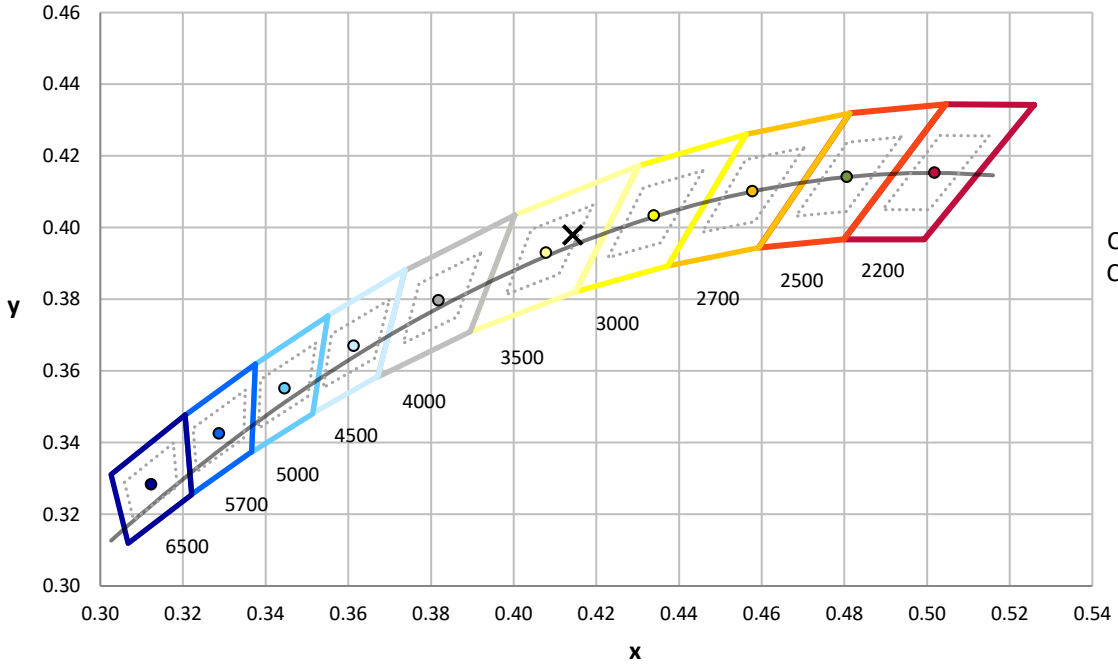
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

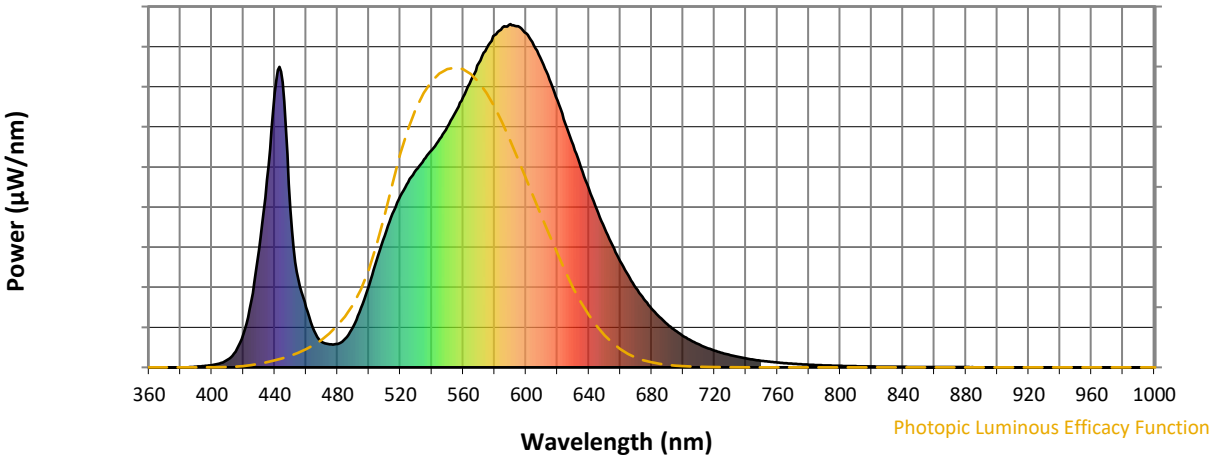


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

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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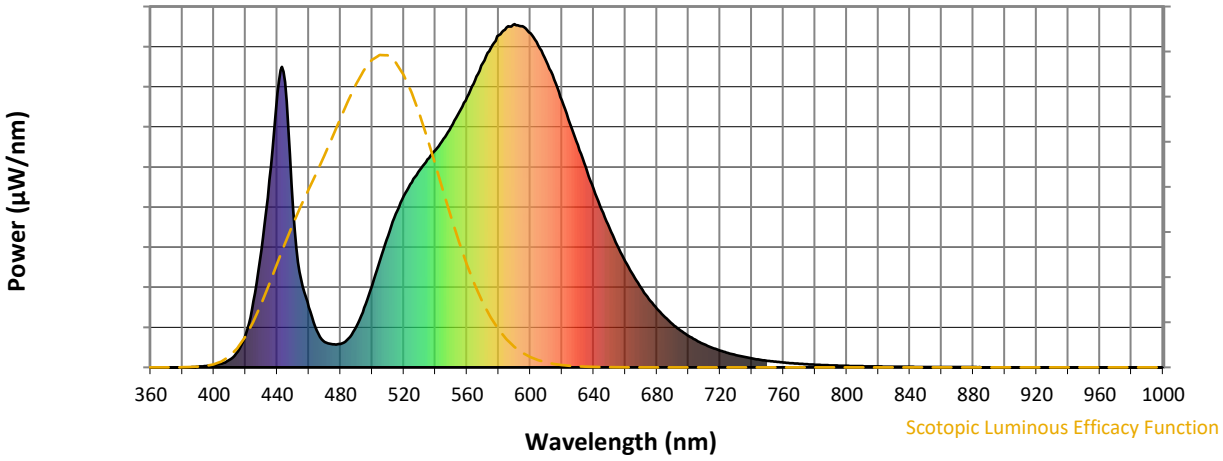
Scotopic Flux vs. Wavelength



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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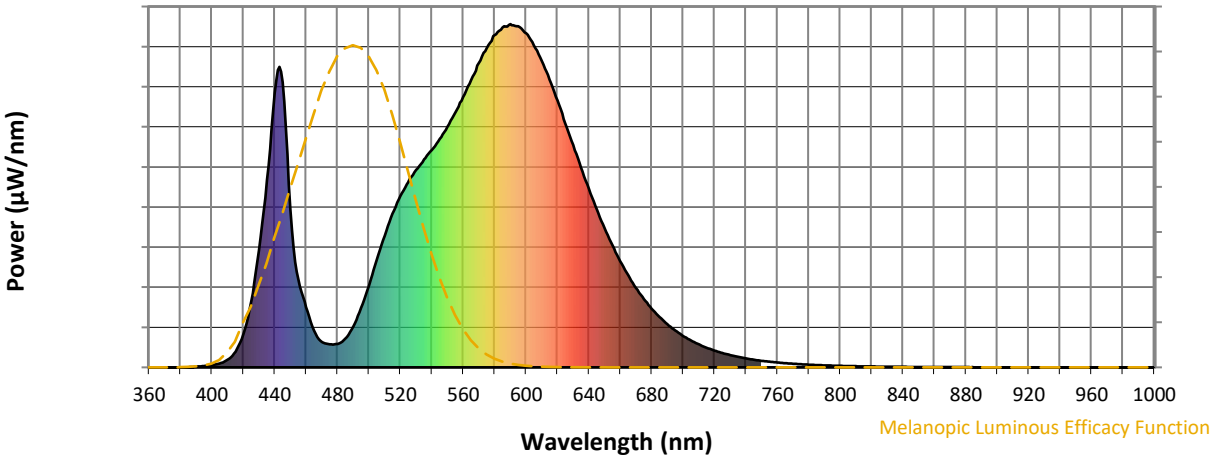
Melanopic Flux vs. Wavelength



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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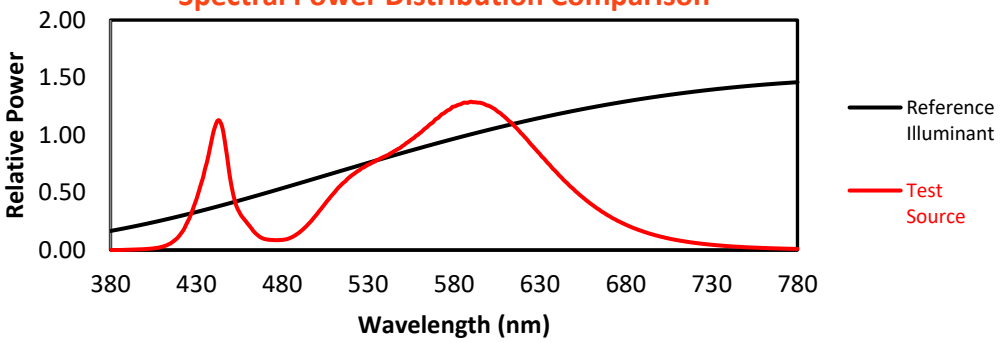
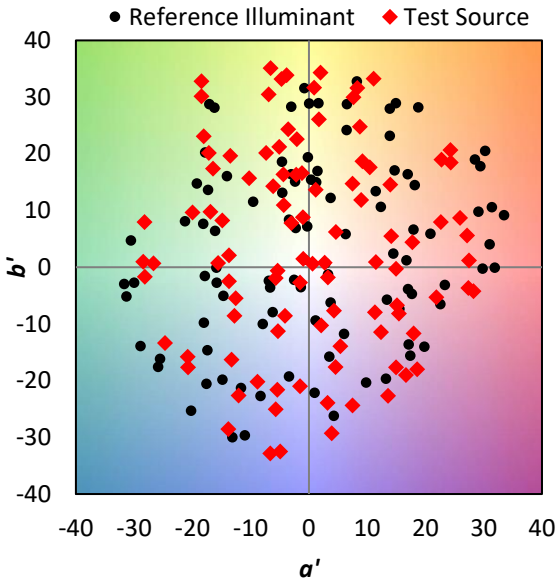
Summary

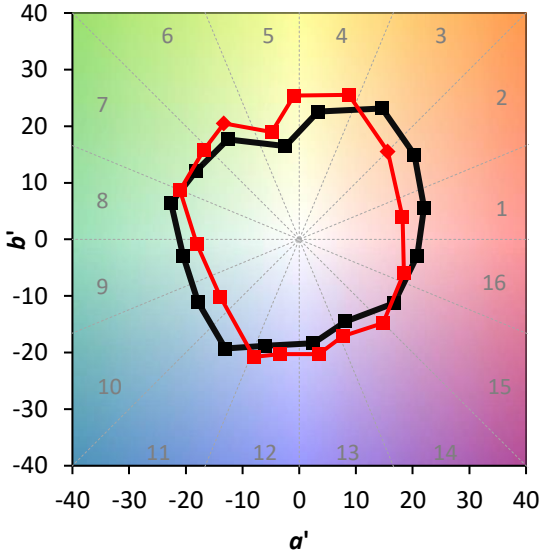
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

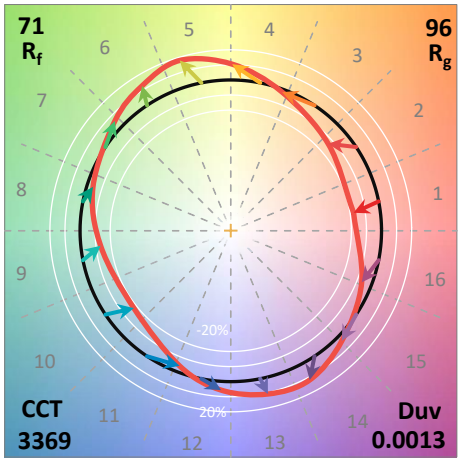
Spectral Power Distribution Comparison

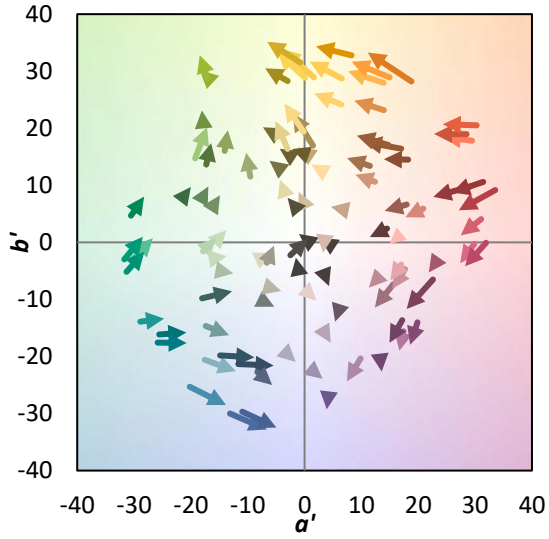


Color Vector Graphics









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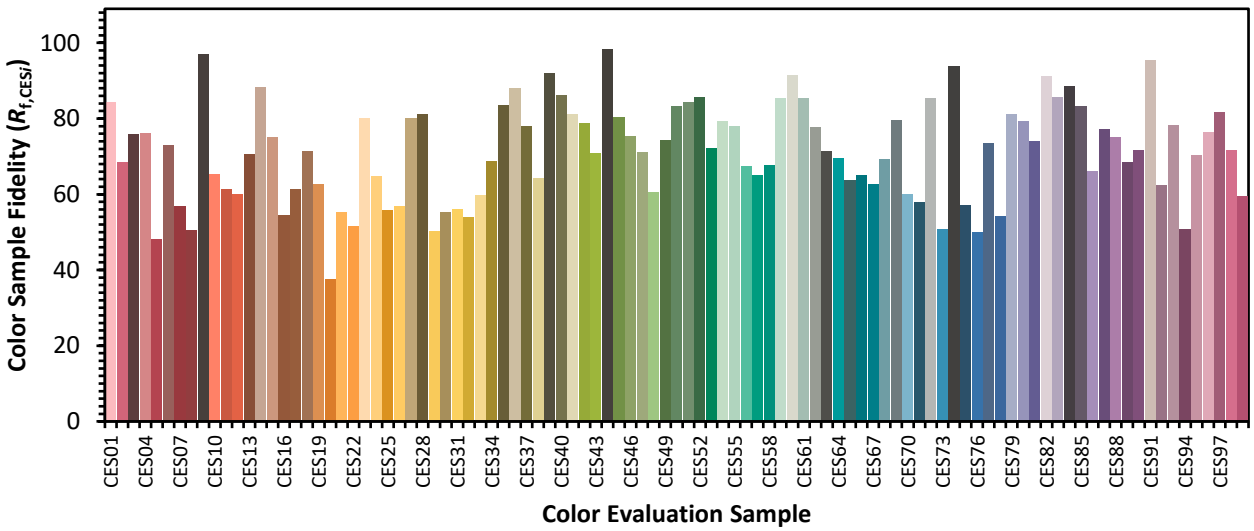
Individual Sample Fidelity Index ($R_{f,i}$)

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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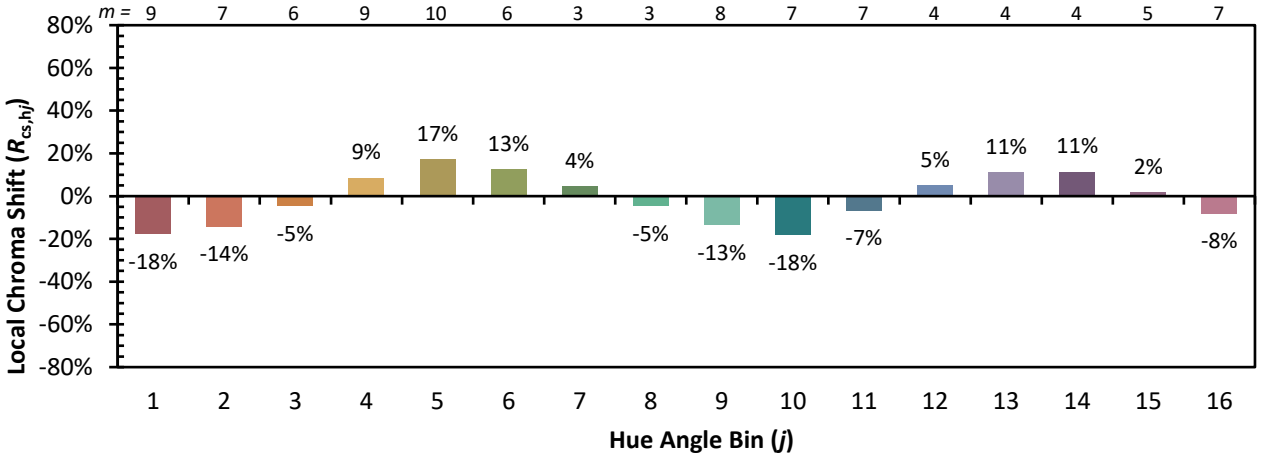
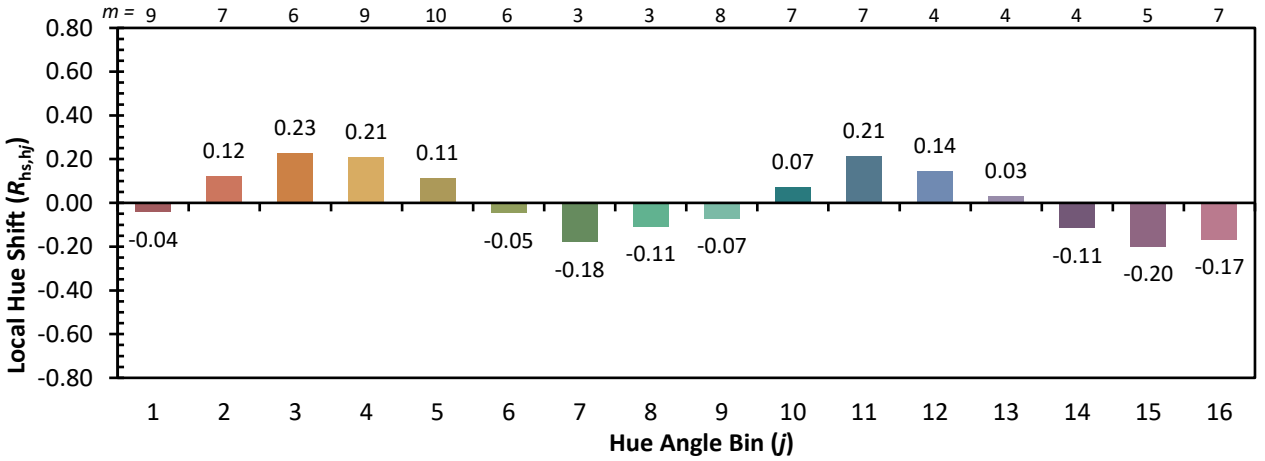
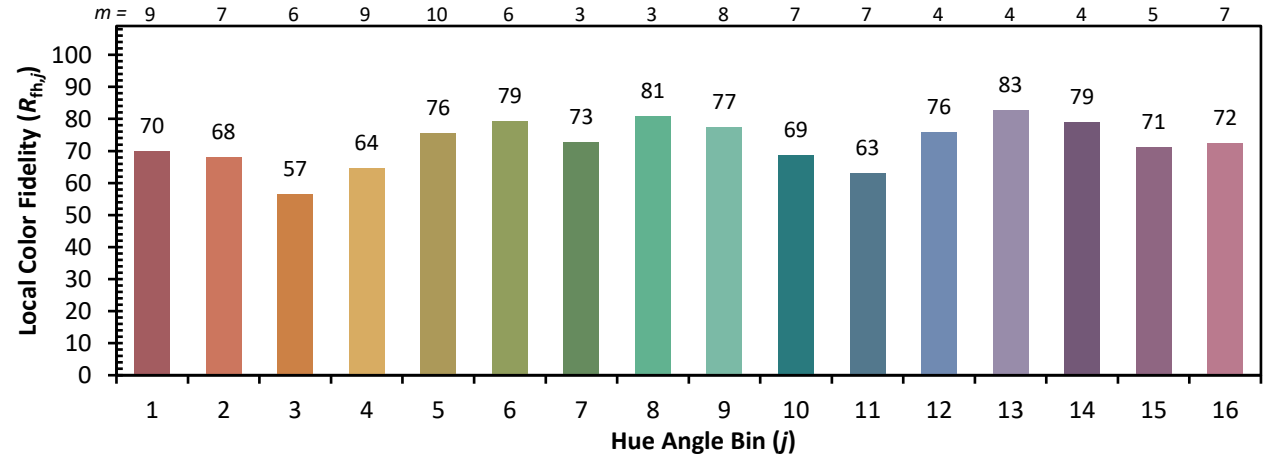
Color Rendition by Hue-Angle Bin







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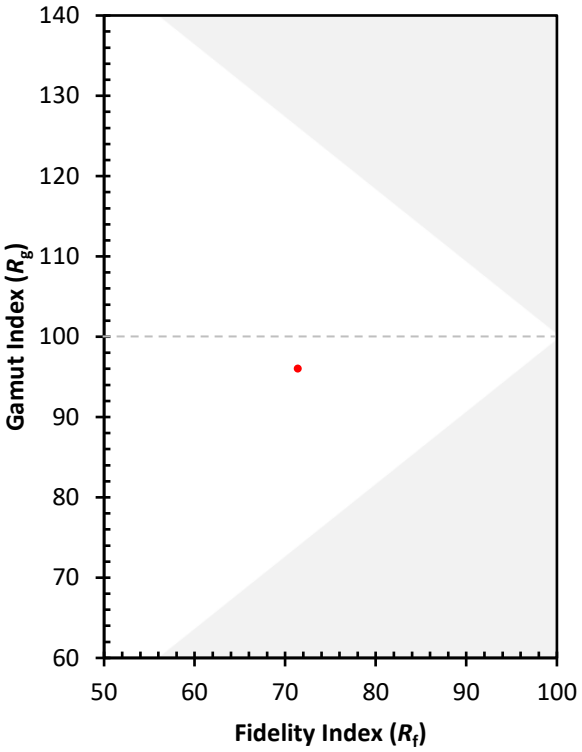
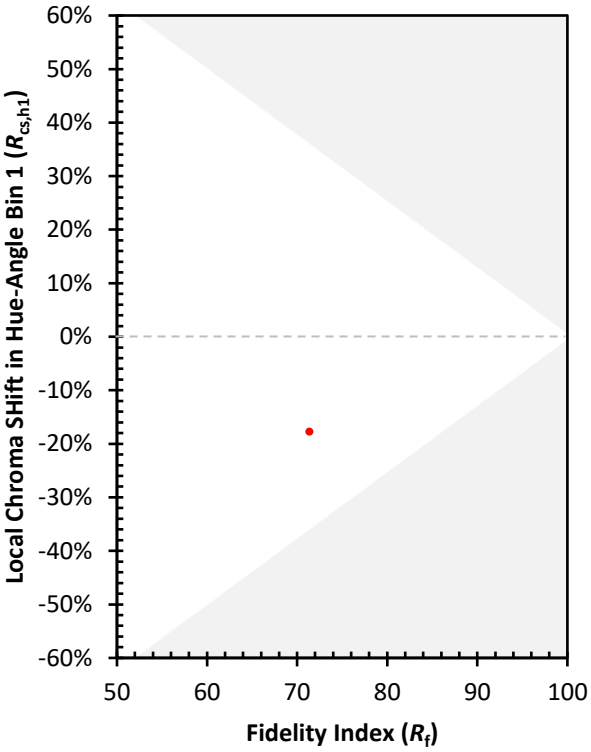
Measure Comparisons





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