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: P1455933

Luminaire Tested: GLAN-SB9C-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:	P1455933
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9C-735-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 9xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(234) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	65976.5 lumens
Efficiency:	N/A
Efficacy:	146.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B5 - U0 - G5

Input Watts (W):	449.8
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: P1455933
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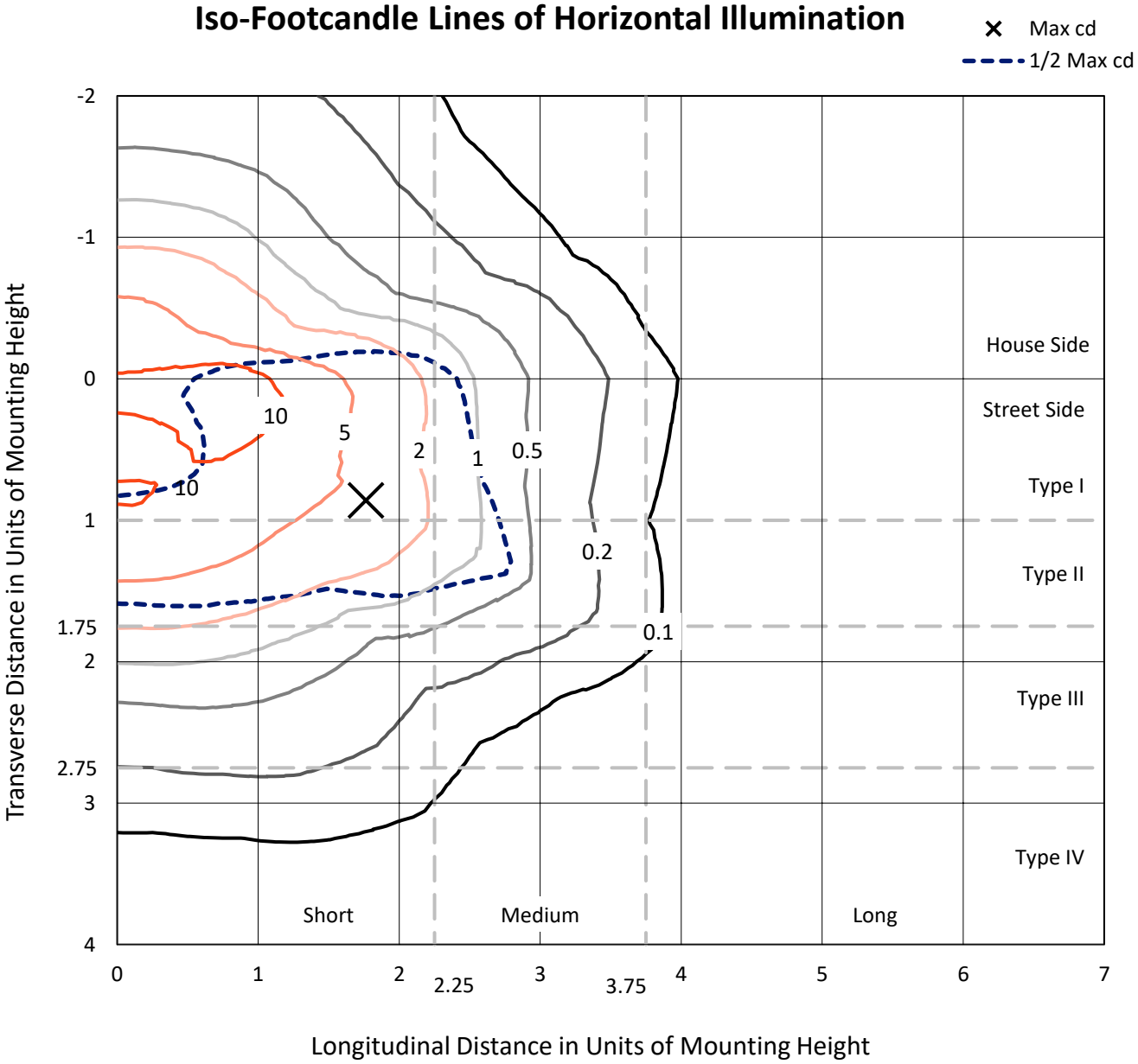
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 17.2 fc
Type II - Short - N/A

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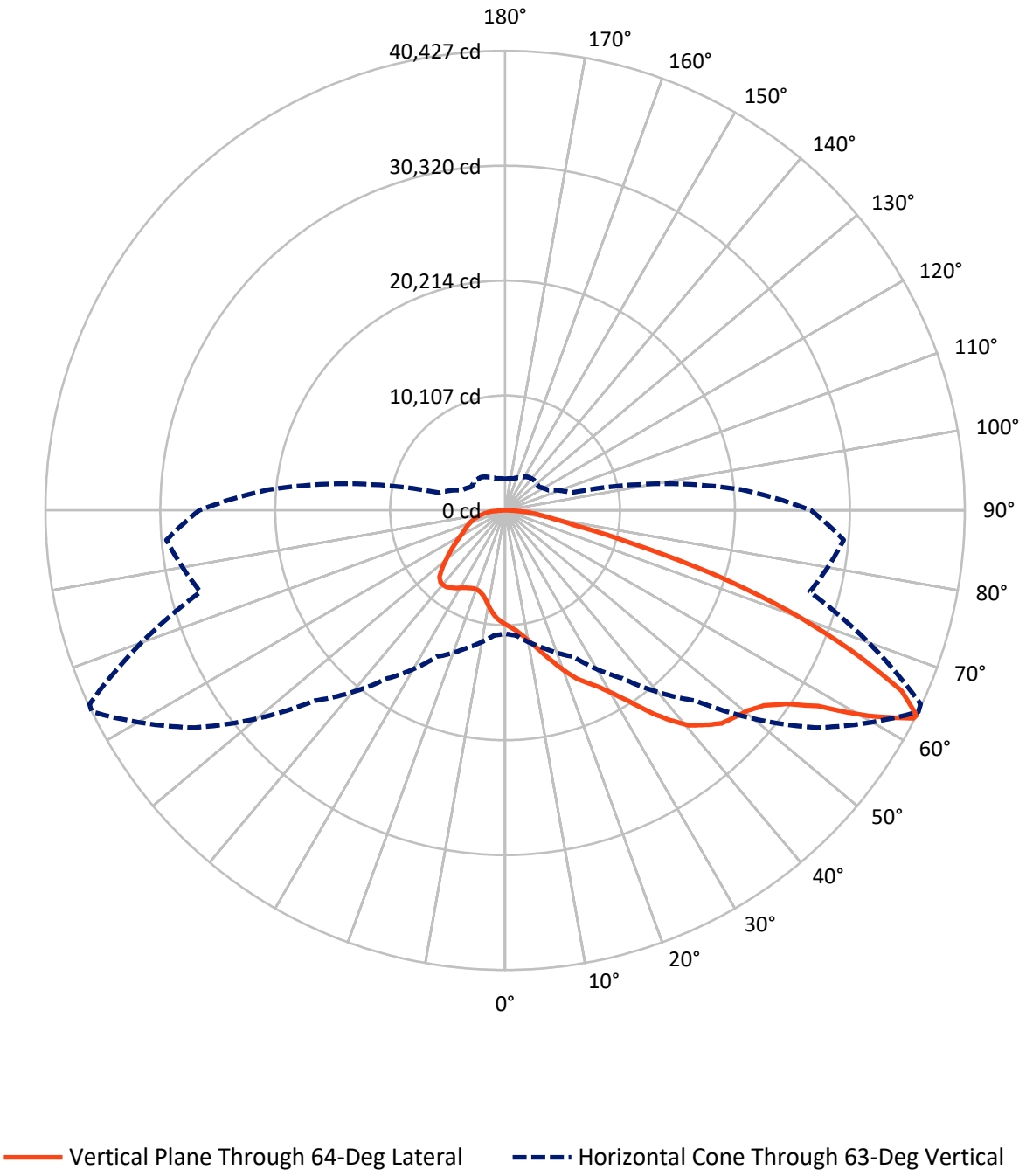
Luminous Intensity Polar Plot



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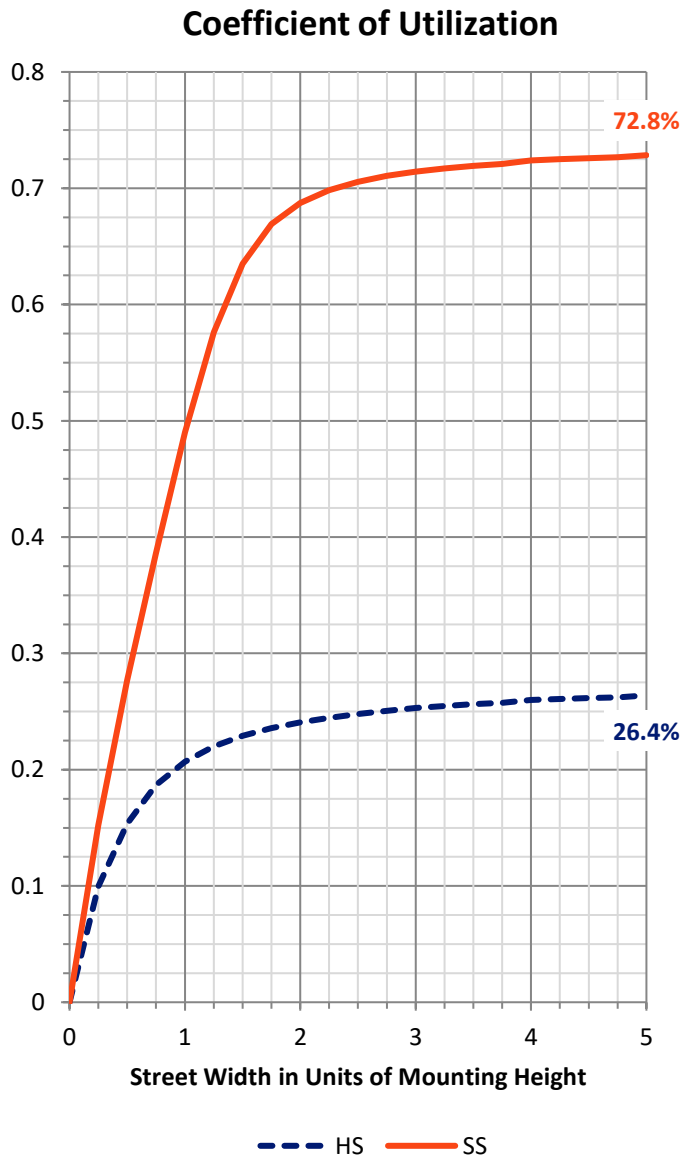
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	17726.0	0.0	17726.0
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	48250.5	0.0	48250.5
	% Fixture	73.1	0.0	73.1
Total	Lumens	65976.5	0.0	65976.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	922.5	1.4
10°-20°	2840.0	4.3
20°-30°	5193.3	7.9
30°-40°	8933.3	13.5
40°-50°	13174.2	20.0
50°-60°	15790.1	23.9
60°-70°	12673.1	19.2
70°-80°	5092.4	7.7
80°-90°	1357.9	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°	65976.5	100.0
0°-180°	65976.5	100.0



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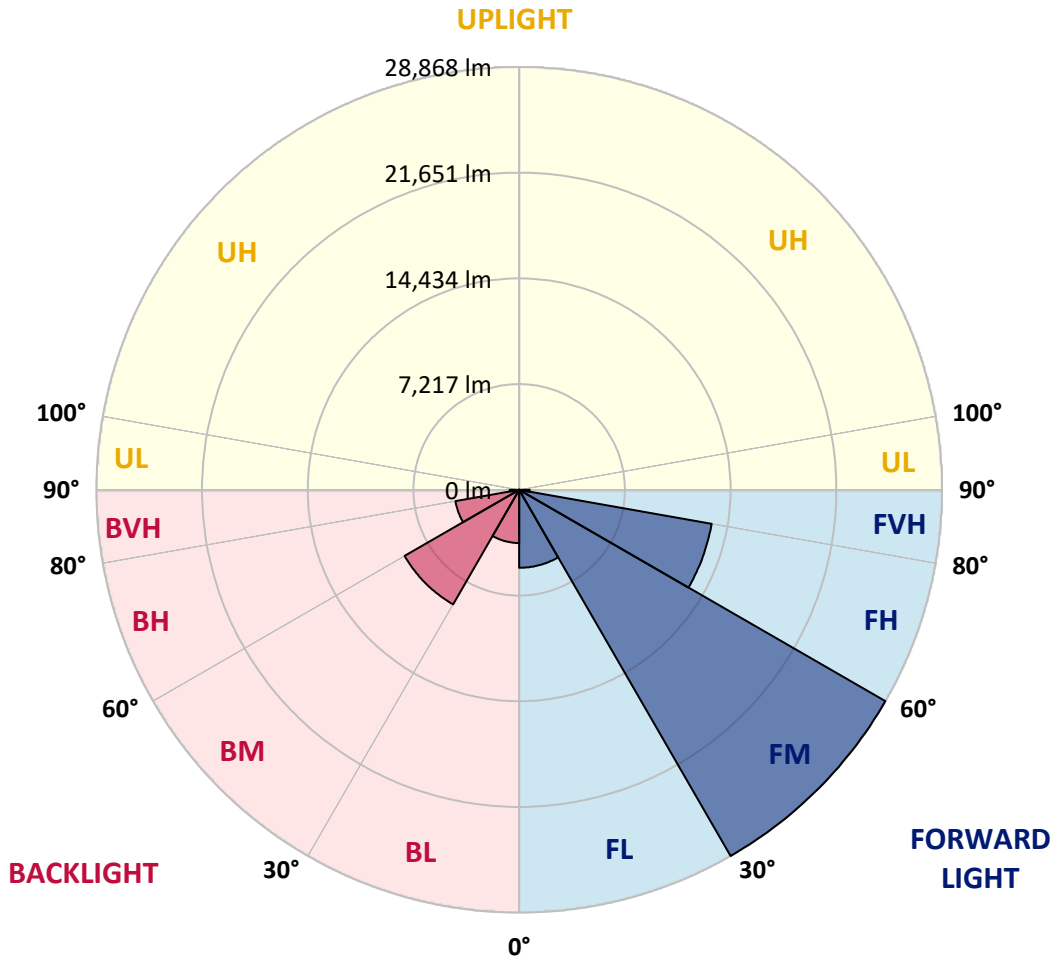
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5323.0	8.1			
FM	(30°-60°)	28868.2	43.8			
FH	(60°-80°)	13345.8	20.2			G5
FVH	(80°-90°)	713.4	1.1			G4/750
BL	(0°-30°)	3632.7	5.5	B4/5000		
BM	(30°-60°)	9029.3	13.7	B5		
BH	(60°-80°)	4419.6	6.7	B4/5000		G4/5000
BVH	(80°-90°)	644.4	1.0			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B5-U0-G5
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	10047.5	10047.5	10047.5	10047.5	10047.5	10047.5	10047.5	*10047.5*	10047.5	10047.5	10047.5
2.5°	10462.4	10477.2	10432.8	10418.0	10447.6	10388.3	10373.5	*10314.2*	10284.6	10225.3	10151.2
5°	10758.8	10773.6	10744.0	10744.0	10773.6	10729.2	10714.3	*10655.1*	10625.4	10566.1	10418.0
7.5°	10744.0	10758.8	10788.4	10907.0	11055.2	11114.5	11158.9	*11114.5*	11099.6	11010.7	10862.5
10°	10506.9	10521.7	10595.8	10773.6	11144.1	11410.8	11692.4	*11692.4*	11722.1	11648.0	11381.2
12.5°	10180.8	10195.7	10373.5	10655.1	11144.1	11603.5	12181.5	*12418.6*	12403.7	12359.3	12048.1
15°	9395.4	9395.4	9662.2	10195.7	10981.1	11736.9	12596.4	*13233.6*	13248.4	13292.9	12922.4
17.5°	8728.6	8743.4	8965.7	9439.9	10462.4	11662.8	13041.0	*14137.6*	14182.1	14434.0	13900.5
20°	8787.8	8787.8	8861.9	9069.4	9899.3	11366.4	13292.9	*15100.8*	15249.0	15841.8	15174.9
22.5°	9247.2	9247.2	9306.5	9291.7	9795.5	11173.7	13455.9	*16064.1*	16330.8	17560.8	16701.3
25°	10091.9	10077.1	10017.8	9928.9	10225.3	11381.2	13826.4	*16805.1*	17323.7	19457.7	18464.8
27.5°	11129.3	11099.6	11010.7	10862.5	11070.0	12003.6	14463.6	*17590.5*	18153.6	21532.4	20332.1
30°	12418.6	12329.6	12240.7	12048.1	12270.4	13026.1	15412.1	*18701.9*	19235.4	23888.7	22584.6
32.5°	13944.9	14048.7	13752.3	13485.5	13722.7	14419.2	16819.9	*20020.9*	20598.8	26348.7	24926.0
35°	16227.1	16538.3	16449.4	15100.8	15323.1	16093.7	18464.8	*21725.1*	22243.7	28586.4	27326.8
37.5°	18479.6	18405.5	18479.6	17353.4	16997.7	17931.3	20228.3	*23355.2*	23859.0	30409.2	29445.9
40°	20287.6	20509.9	20509.9	19591.1	19131.7	19754.1	21828.8	*24851.9*	25341.0	31416.9	30972.3
42.5°	22258.6	22288.2	22228.9	21428.7	21250.9	21413.9	23236.6	*25800.4*	26200.5	31935.6	32009.7
45°	24481.5	24466.6	24214.7	23547.8	23281.1	23132.9	24111.0	*26719.2*	27119.3	32172.7	32572.8
47.5°	26319.0	26393.1	26408.0	25696.6	25252.1	24614.8	24866.8	*27178.6*	27638.0	31905.9	32691.3
50°	26422.8	26541.3	27104.5	27311.9	27223.0	26200.5	25563.3	*27667.6*	28127.0	31965.2	33121.1
52.5°	25770.7	25889.3	26615.4	27475.0	28512.3	28023.3	26659.9	*28512.3*	28986.5	32543.1	34099.2
55°	24022.1	24214.7	25296.5	26496.9	28349.3	29045.8	28601.2	*30038.7*	30483.3	33002.5	35240.3
57.5°	20910.0	21147.1	22643.9	24555.6	27089.6	28808.7	31416.9	*32483.9*	32854.3	33328.6	35255.1
60°	15634.3	15827.0	18168.4	20747.0	24555.6	27326.8	33091.5	*36677.7*	36885.2	31565.1	33254.5
62.5°	11514.6	11707.2	13278.1	15130.5	19294.7	24600.0	33417.5	*40308.4*	40338.1	28378.9	30498.1
63°	*10847.7*	*11040.4*	*12463.0*	*14196.9*	*18049.9*	*23681.2*	*33313.7*	*40427.0*	*40323.3*	*27726.9*	*29890.5*
65°	8447.0	8787.8	10269.8	11588.7	13530.0	18850.1	31980.0	*38322.7*	38470.9	25800.4	26837.7
67.5°	5749.9	6001.8	7883.9	9410.2	10225.3	12003.6	26230.1	*32795.1*	33032.2	23799.8	21413.9
70°	4445.8	4564.3	5661.0	7454.1	8269.2	7631.9	17101.5	*26408.0*	26408.0	18583.4	15174.9
72.5°	3482.5	3527.0	4268.0	5824.0	6653.9	5868.4	9528.8	*19205.8*	18494.5	11025.5	10121.6
75°	2489.6	2548.9	3215.8	4342.0	5305.3	4623.6	6090.7	*11188.6*	10758.8	6342.7	6757.6
77.5°	1971.0	2000.6	2400.7	3201.0	4297.6	3527.0	4638.4	*6105.5*	6046.3	4460.6	4342.0
80°	1556.0	1615.3	1882.0	2297.0	3319.5	2756.4	3452.9	*4030.8*	3912.3	3067.6	2786.0
82.5°	1111.4	1215.2	1452.3	1748.7	2460.0	1971.0	2267.4	*2845.3*	2845.3	2311.8	1837.6
85°	681.7	770.6	859.5	1081.8	1748.7	1274.5	1200.4	*1837.6*	1882.0	1733.9	1185.5
87.5°	326.0	355.7	414.9	459.4	637.2	578.0	474.2	*696.5*	711.3	770.6	489.0
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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Scaled Data Report

REPORT NUMBER: P1455933
CATALOG NUMBER: GLAN-SB9C-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	10047.5	10047.5	10047.5	10047.5	10047.5	10047.5	10047.5	10047.5	10047.5	10047.5	10047.5
2.5°	10136.4	10106.8	9958.6	9810.4	9647.4	9499.2	9351.0	9232.4	9099.0	9128.7	9143.5
5°	10329.0	10254.9	9928.9	9543.6	9039.8	8565.5	8106.1	7780.1	7572.7	7513.4	7394.8
7.5°	10744.0	10566.1	9973.4	9158.3	8224.7	7483.7	7054.0	6861.3	6802.1	6816.9	6787.2
10°	11218.2	10951.4	10032.7	8698.9	7513.4	7009.5	6950.2	7068.8	7128.1	7187.4	7202.2
12.5°	11840.6	11410.8	10003.0	8195.1	7172.5	7083.6	7305.9	7528.2	7661.6	7750.5	7735.7
15°	12566.8	11988.8	9914.1	7780.1	7128.1	7365.2	7646.7	7898.7	8061.7	8150.6	8106.1
17.5°	13441.1	12670.5	9810.4	7513.4	7261.4	7543.0	7839.4	8091.3	8269.2	8328.4	8284.0
20°	14522.9	13441.1	9632.5	7394.8	7365.2	7617.1	7883.9	8121.0	8269.2	8328.4	8269.2
22.5°	15797.4	14359.9	9484.3	7394.8	7409.6	7617.1	7809.8	7987.6	8121.0	8165.4	8091.3
25°	17427.5	15426.9	9425.1	7513.4	7424.5	7543.0	7646.7	7750.5	7824.6	7854.2	7824.6
27.5°	19087.2	16656.9	9454.7	7661.6	7409.6	7439.3	7439.3	7454.1	7468.9	7483.7	7468.9
30°	20998.9	17901.7	9573.3	7854.2	7439.3	7291.1	7246.6	7157.7	7083.6	7024.3	6965.1
32.5°	22851.3	19087.2	9780.7	8135.8	7409.6	7128.1	7039.2	6816.9	6609.4	6431.6	6431.6
35°	24851.9	20317.2	10151.2	8343.3	7380.0	6979.9	6728.0	6476.0	6253.7	6001.8	6001.8
37.5°	26571.0	21369.4	10447.6	8580.4	7350.4	6802.1	6401.9	6120.4	5883.3	5631.3	5601.7
40°	27771.3	21977.0	10625.4	8669.3	7246.6	6564.9	6090.7	5735.1	5394.2	5053.4	5038.6
42.5°	28349.3	21947.4	10521.7	8639.6	7054.0	6268.6	5824.0	5349.8	4890.4	4579.2	4549.5
45°	28660.5	21754.7	10121.6	8387.7	6742.8	5957.4	5483.1	4979.3	4519.9	4238.3	4179.0
47.5°	28601.2	21280.5	9573.3	7765.3	6327.8	5616.5	5142.3	4623.6	4253.1	4090.1	4090.1
50°	28764.2	20910.0	8950.8	7054.0	5764.7	5216.4	4831.1	4356.9	4134.6	3927.1	3853.0
52.5°	29490.4	21221.2	8417.4	6387.1	5231.2	4831.1	4564.3	4164.2	3882.7	3749.3	3704.8
55°	30453.6	21888.1	7913.5	5794.3	4712.5	4490.2	4356.9	3986.4	3660.4	3527.0	3452.9
57.5°	30631.5	22347.5	7424.5	5216.4	4282.8	4223.5	4179.0	3675.2	3408.4	3304.7	3245.4
60°	29401.5	22006.6	6787.2	4697.7	3941.9	3971.6	3853.0	3482.5	3171.3	3067.6	3008.3
62.5°	27311.9	21117.5	6150.0	4253.1	3675.2	3734.5	3615.9	3245.4	2934.2	2830.5	2800.8
63°	*26897.0*	*20880.4*	*6001.8*	*4208.7*	*3615.9*	*3690.0*	*3586.3*	*3215.8*	*2904.6*	*2800.8*	*2756.4*
65°	24422.2	19457.7	5483.1	3971.6	3423.3	3423.3	3438.1	3067.6	2800.8	2756.4	2726.7
67.5°	19917.1	16241.9	4920.0	3690.0	3215.8	3260.2	3334.3	3126.9	3023.1	2993.5	2963.9
70°	15056.4	12225.9	4431.0	3423.3	2993.5	3141.7	3645.5	3556.6	3171.3	2904.6	2845.3
72.5°	10669.9	8328.4	4001.2	3156.5	2726.7	3097.2	3778.9	3393.6	2860.1	2548.9	2489.6
75°	7142.9	5364.6	3571.4	2874.9	2430.4	2860.1	3571.4	3097.2	2489.6	2415.5	2326.6
77.5°	4490.2	3823.4	3141.7	2548.9	2104.3	2548.9	3245.4	2756.4	2148.8	2178.4	2045.1
80°	2741.6	2726.7	2637.8	2163.6	1689.4	2030.2	2726.7	2326.6	1719.0	1719.0	1526.4
82.5°	1630.1	1971.0	2237.7	1793.1	1230.0	1452.3	1971.0	1748.7	1437.5	1393.0	1304.1
85°	1096.6	1333.7	1778.3	1378.2	785.4	889.2	1363.4	1467.1	1318.9	1155.9	1081.8
87.5°	400.1	533.5	815.1	563.1	340.8	533.5	1022.5	1067.0	800.2	622.4	563.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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

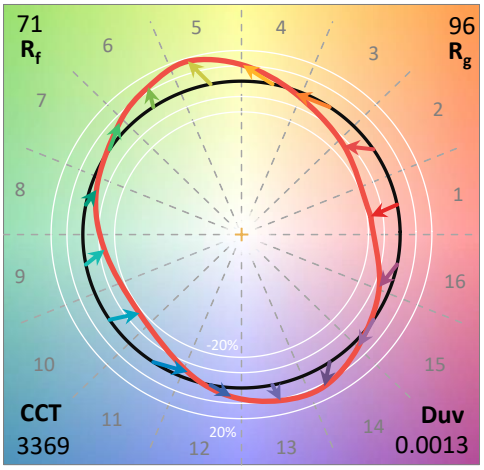
Test Information

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



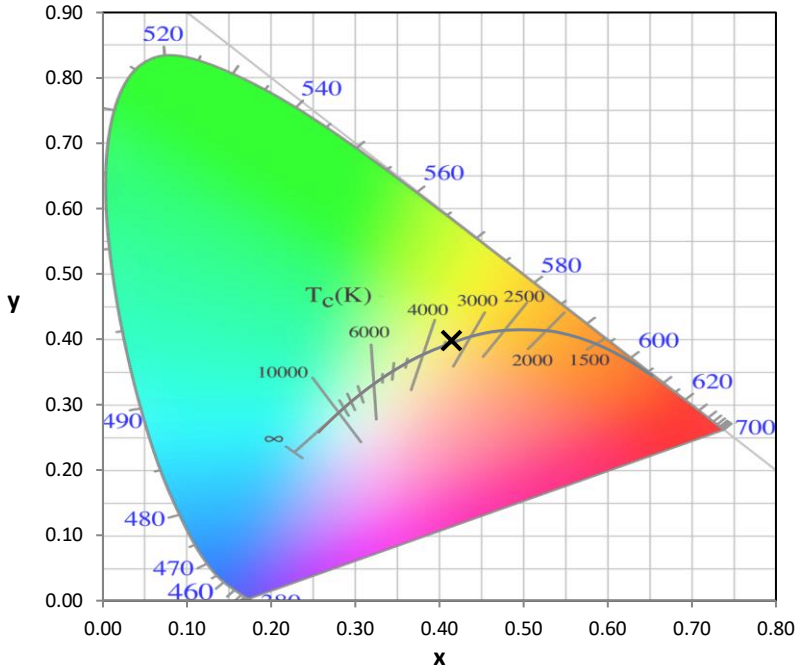
Test Conditions

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

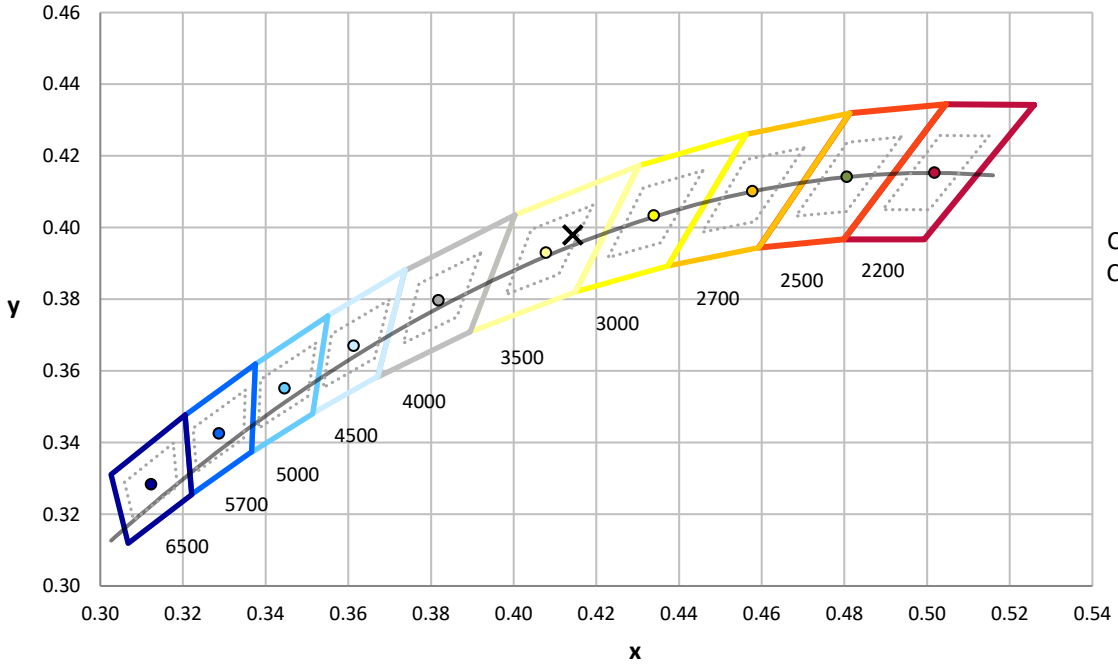
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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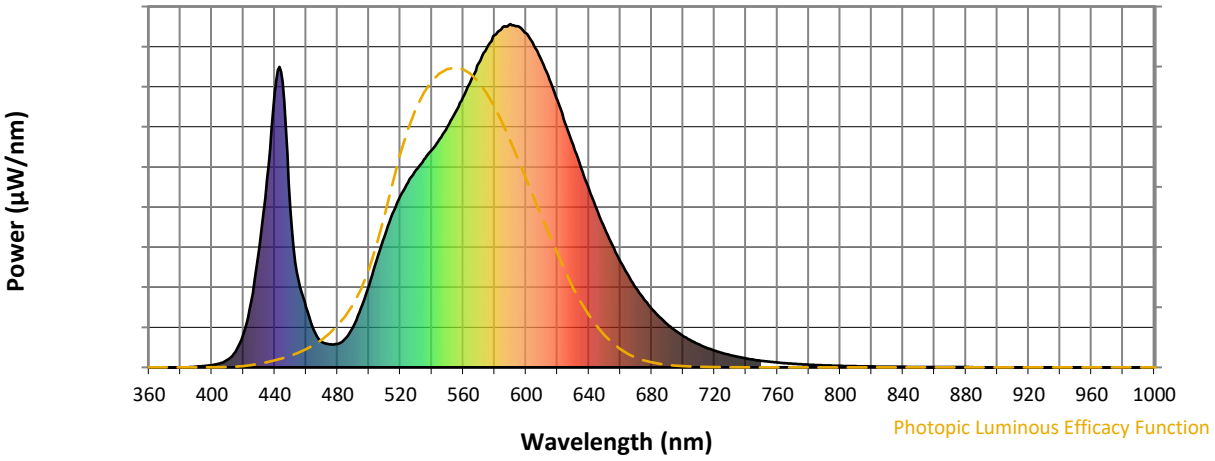
Photopic Flux vs. Wavelength



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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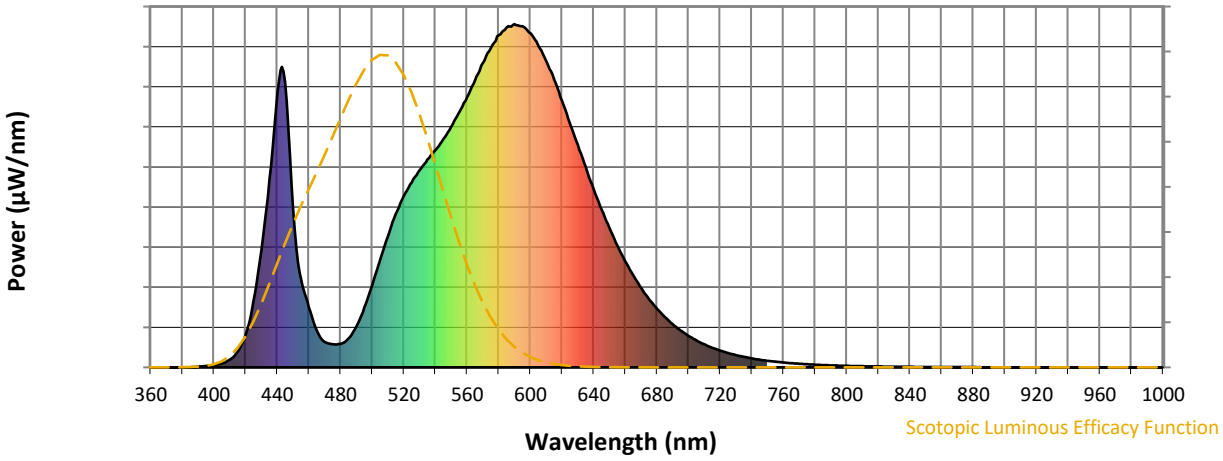
Scotopic Flux vs. Wavelength



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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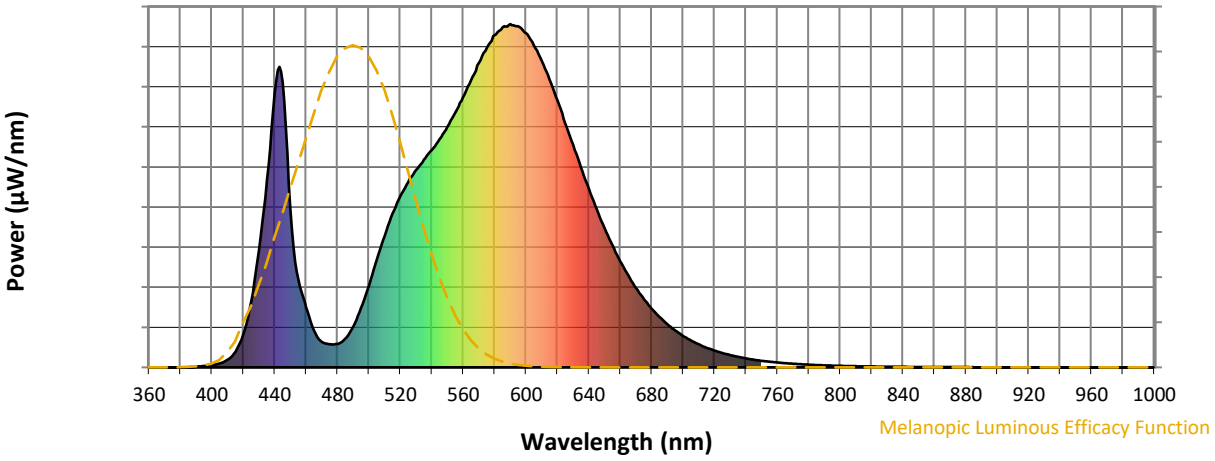
Melanopic Flux vs. Wavelength



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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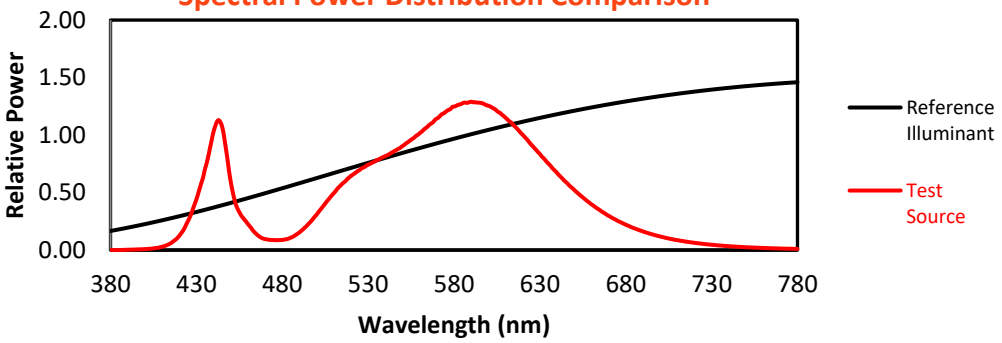
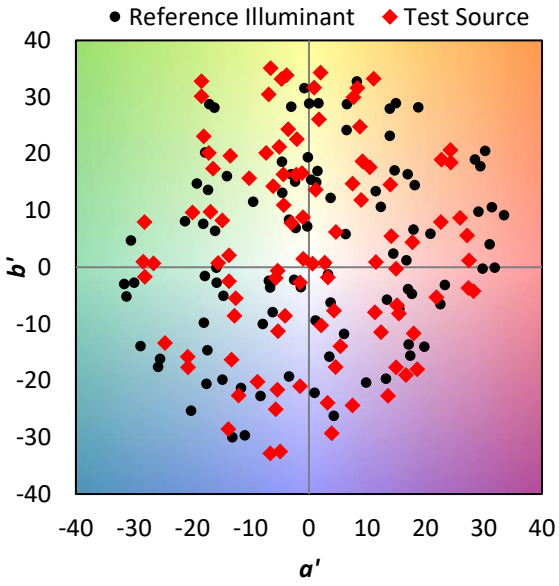
Summary

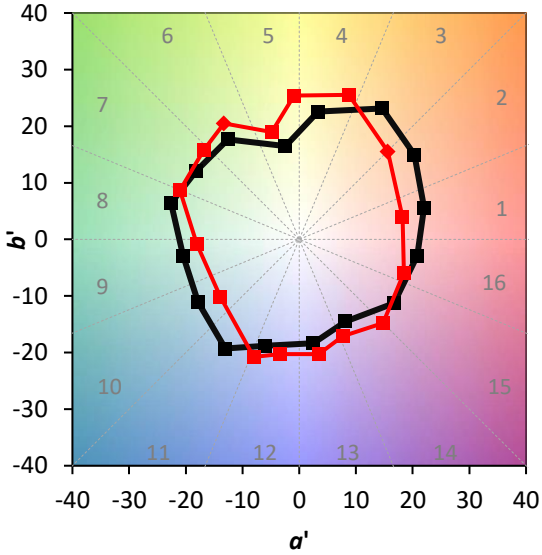
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

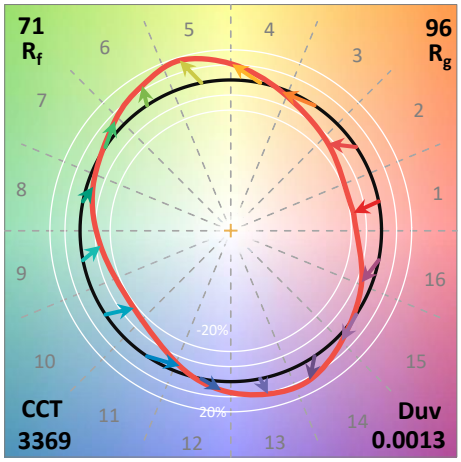
Spectral Power Distribution Comparison

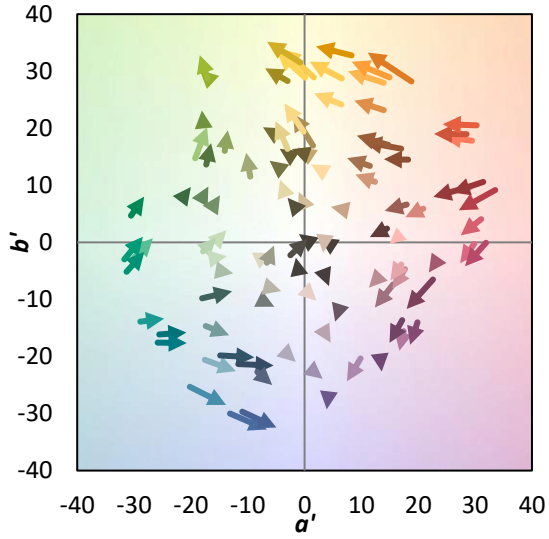


Color Vector Graphics









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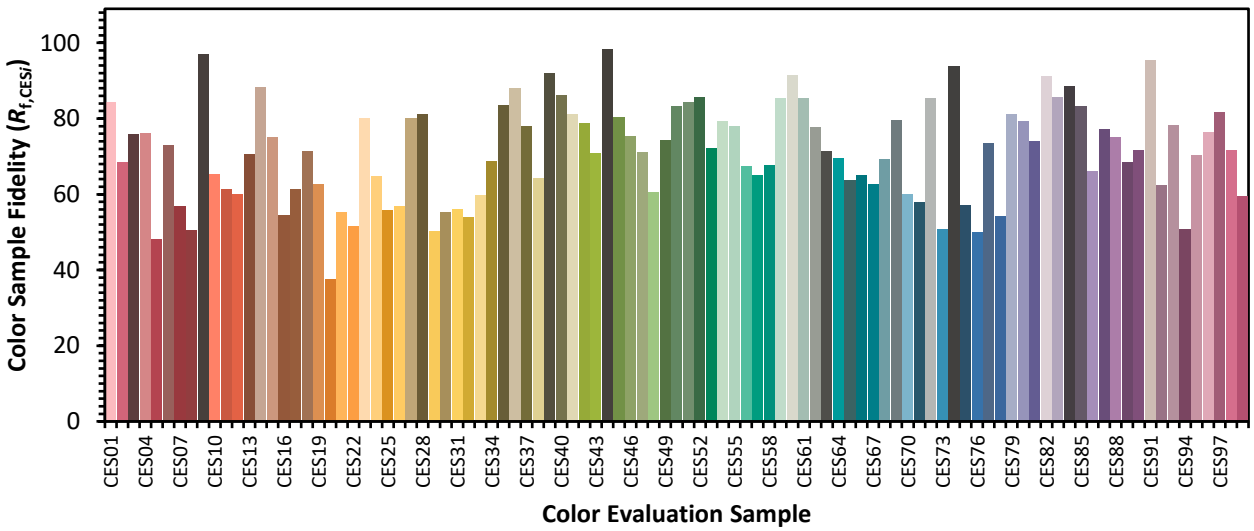
Individual Sample Fidelity Index ($R_{f,i}$)

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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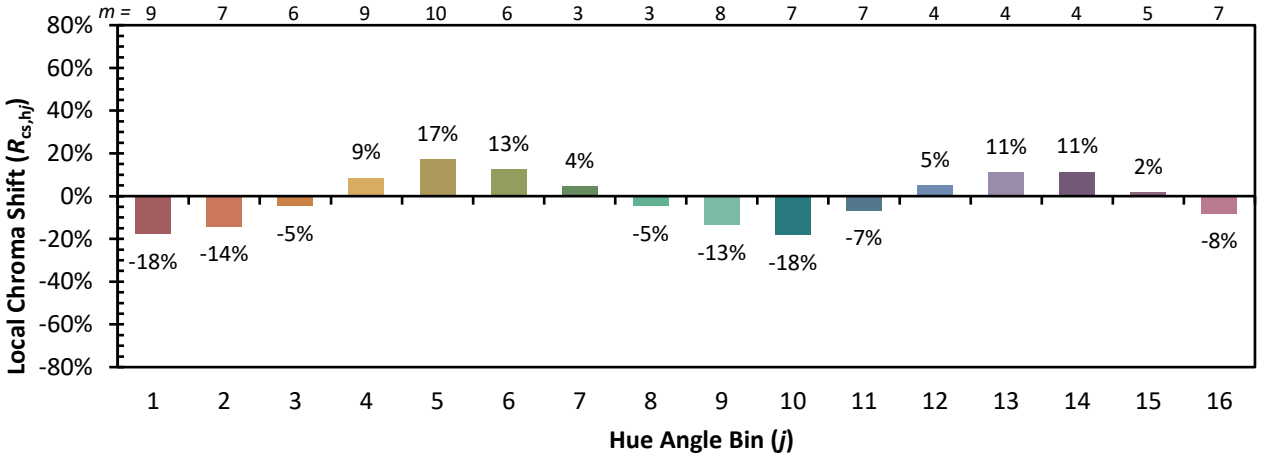
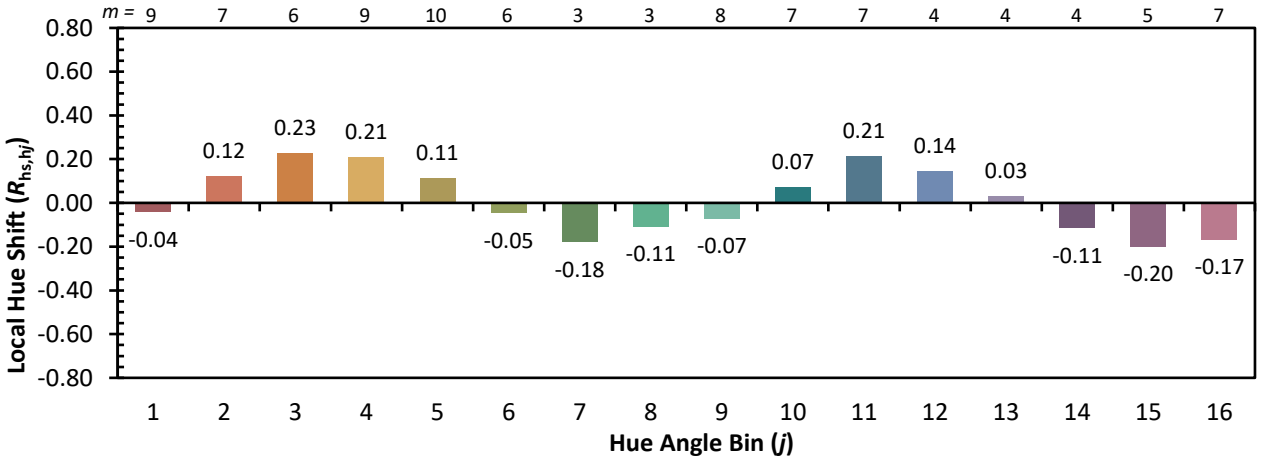
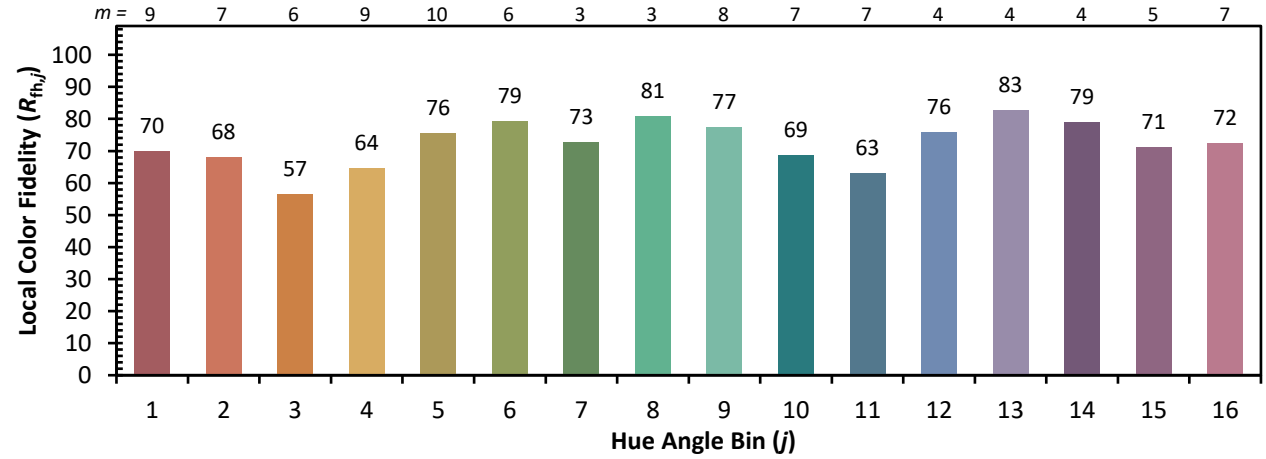
Color Rendition by Hue-Angle Bin







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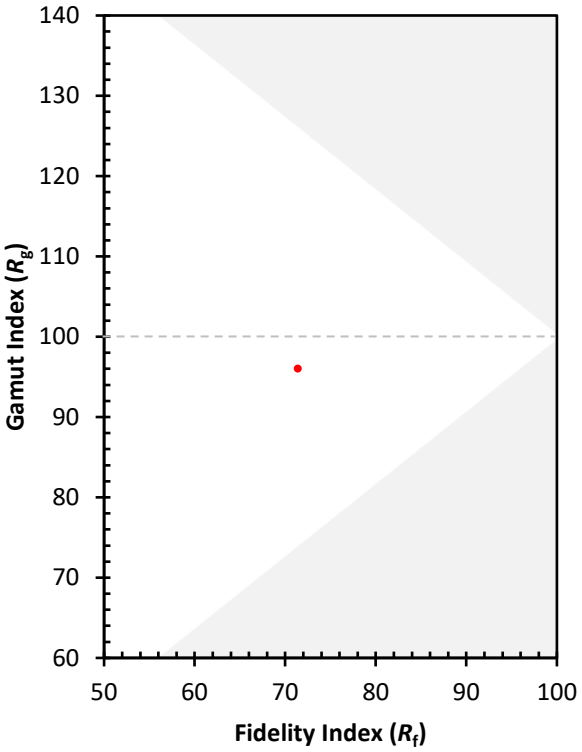
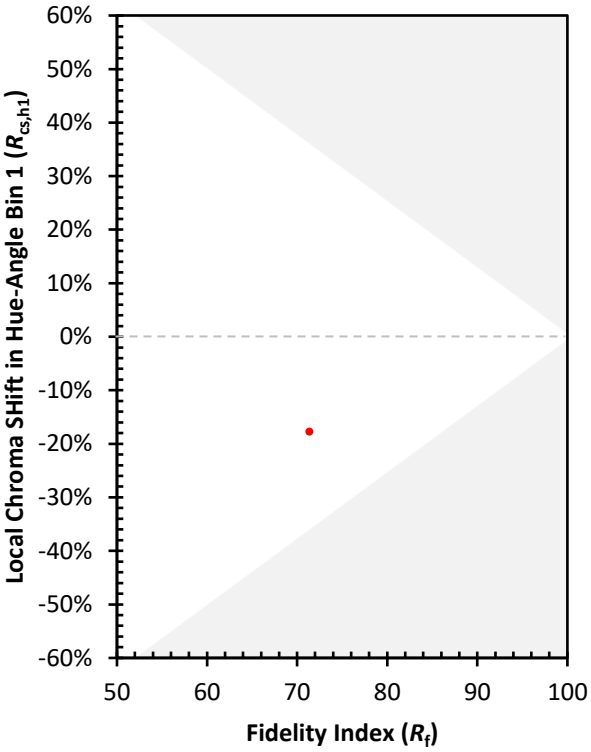
Measure Comparisons





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