Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: STREETWORKS

Report Number: P1064047

Luminaire Tested: **GLAN-SA8C-735-U-T4BC**

Issue Date: 08/07/2025

Report Generated By 670347003

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1064047
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA8C-735-U-T4BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 8xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source:	(112) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	43988.8 lumens
Efficiency:	N/A
Efficacy:	118.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G5

Input Watts (W):	372.9
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: P1064047
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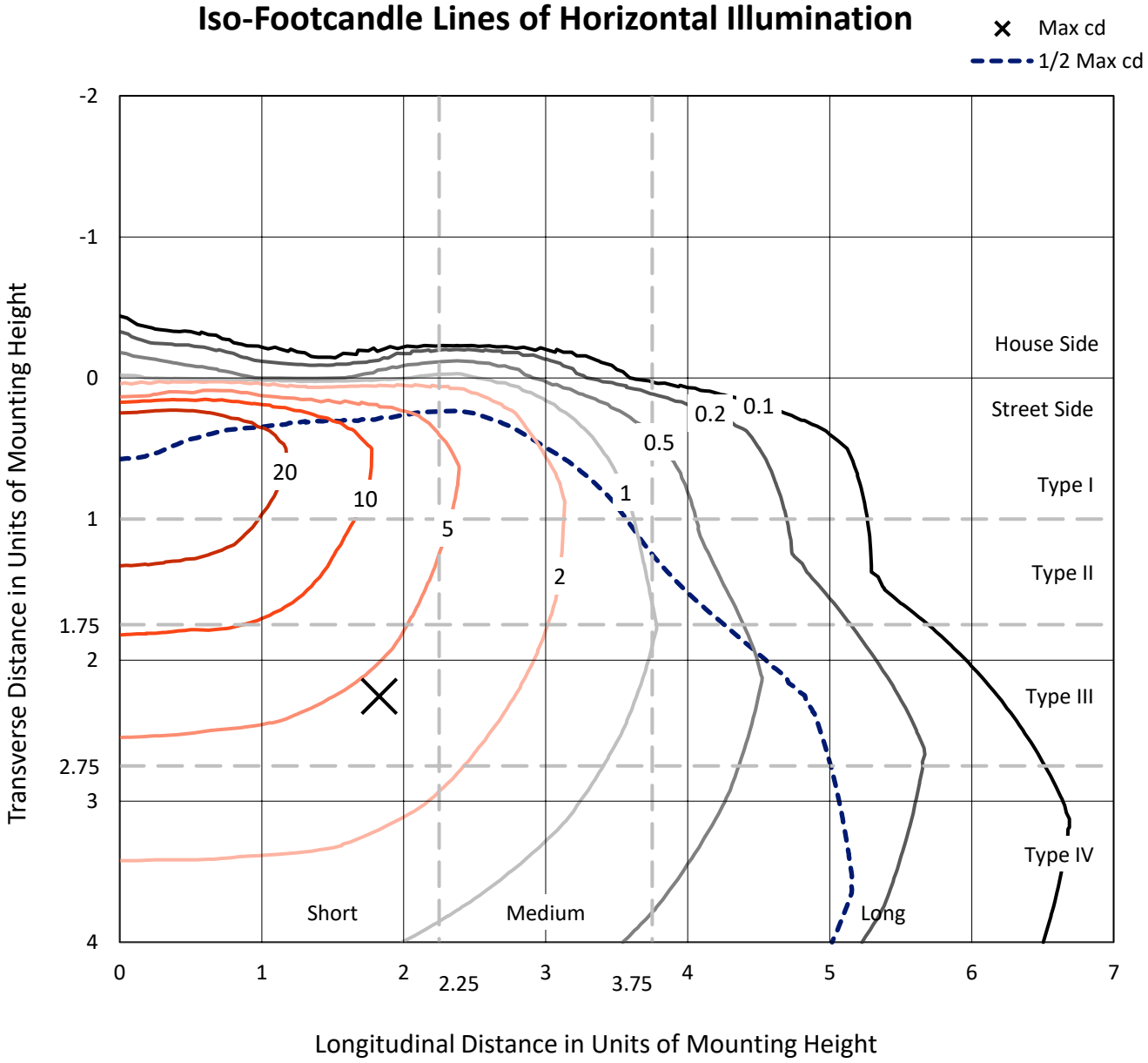
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 45.2 fc
Type IV - Short - N/A

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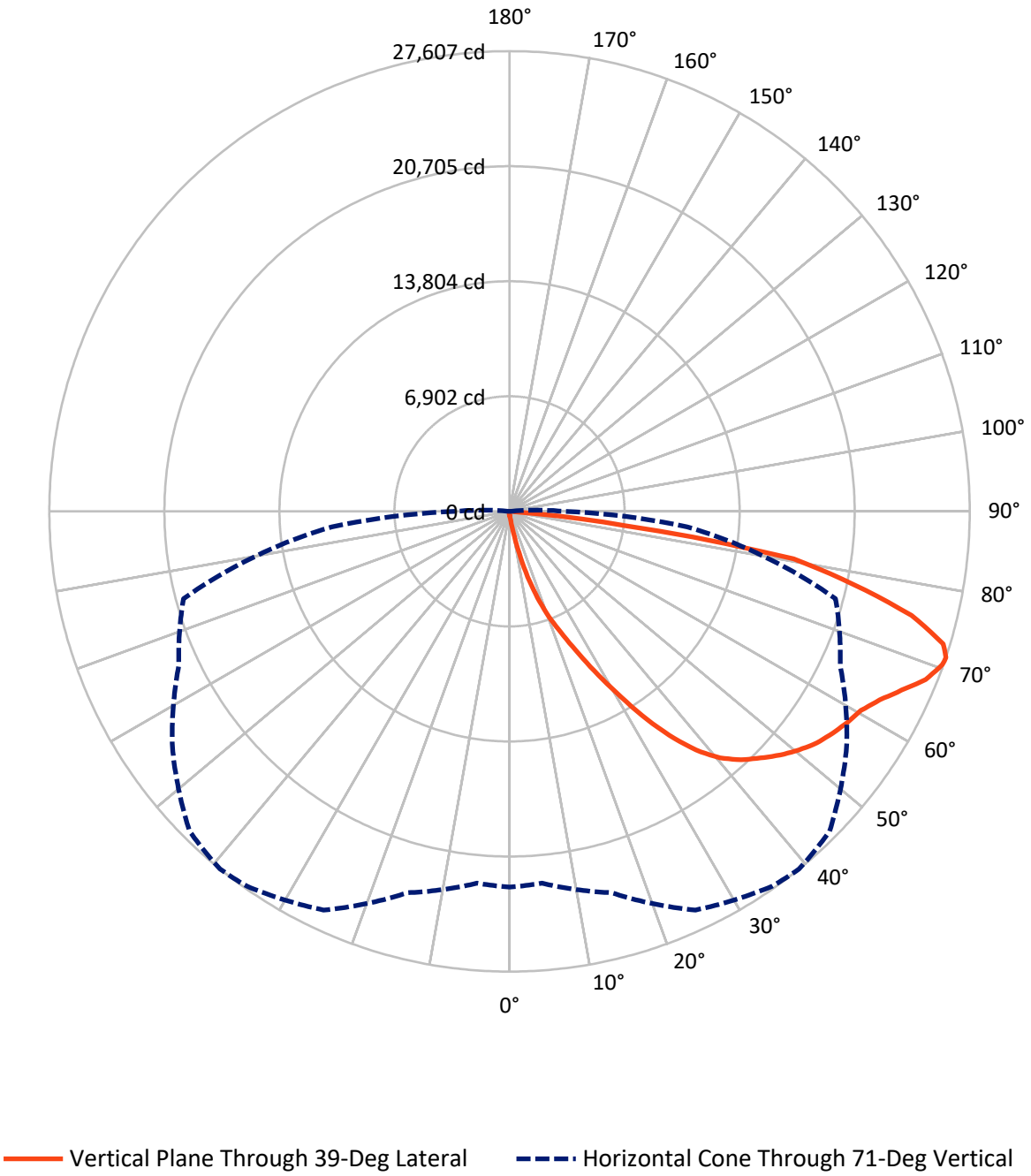
Luminous Intensity Polar Plot



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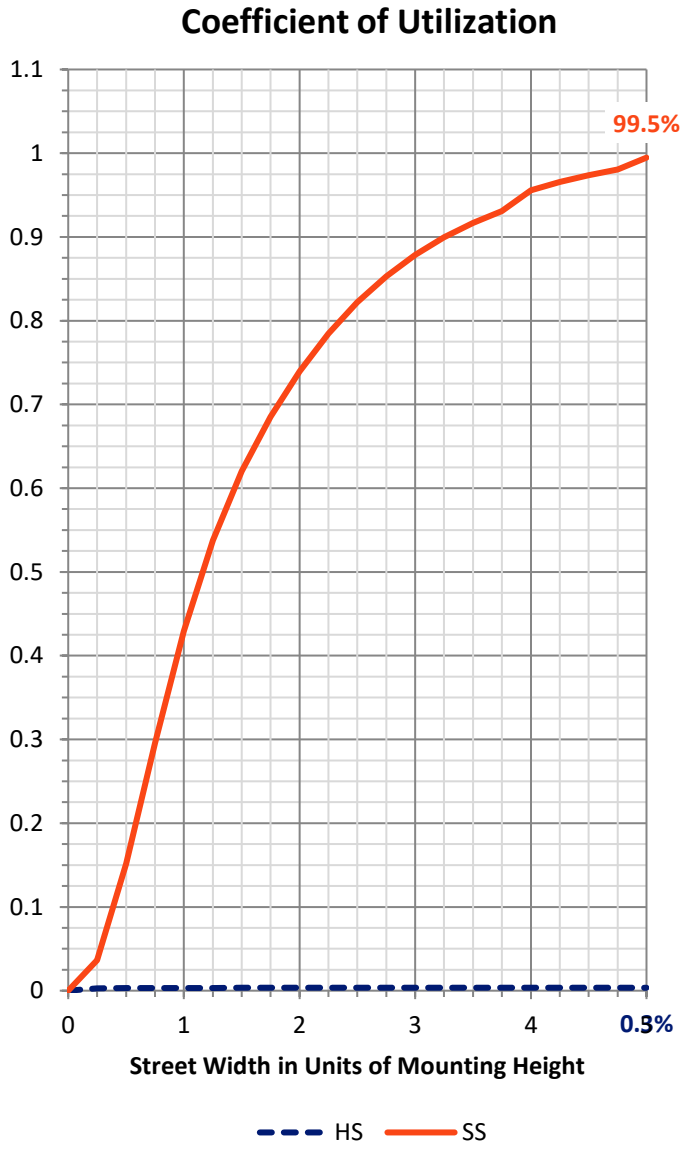
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	156.3	0.0	156.3
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	43832.5	0.0	43832.5
	% Fixture	99.6	0.0	99.6
Total	Lumens	43988.8	0.0	43988.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	36.8	0.1
10°-20°	470.1	1.1
20°-30°	1674.3	3.8
30°-40°	4035.3	9.2
40°-50°	6753.4	15.4
50°-60°	8673.9	19.7
60°-70°	10976.9	25.0
70°-80°	9786.3	22.2
80°-90°	1581.9	3.6
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°	43988.8	100.0
0°-180°	43988.8	100.0



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REPORT NUMBER: P1064047
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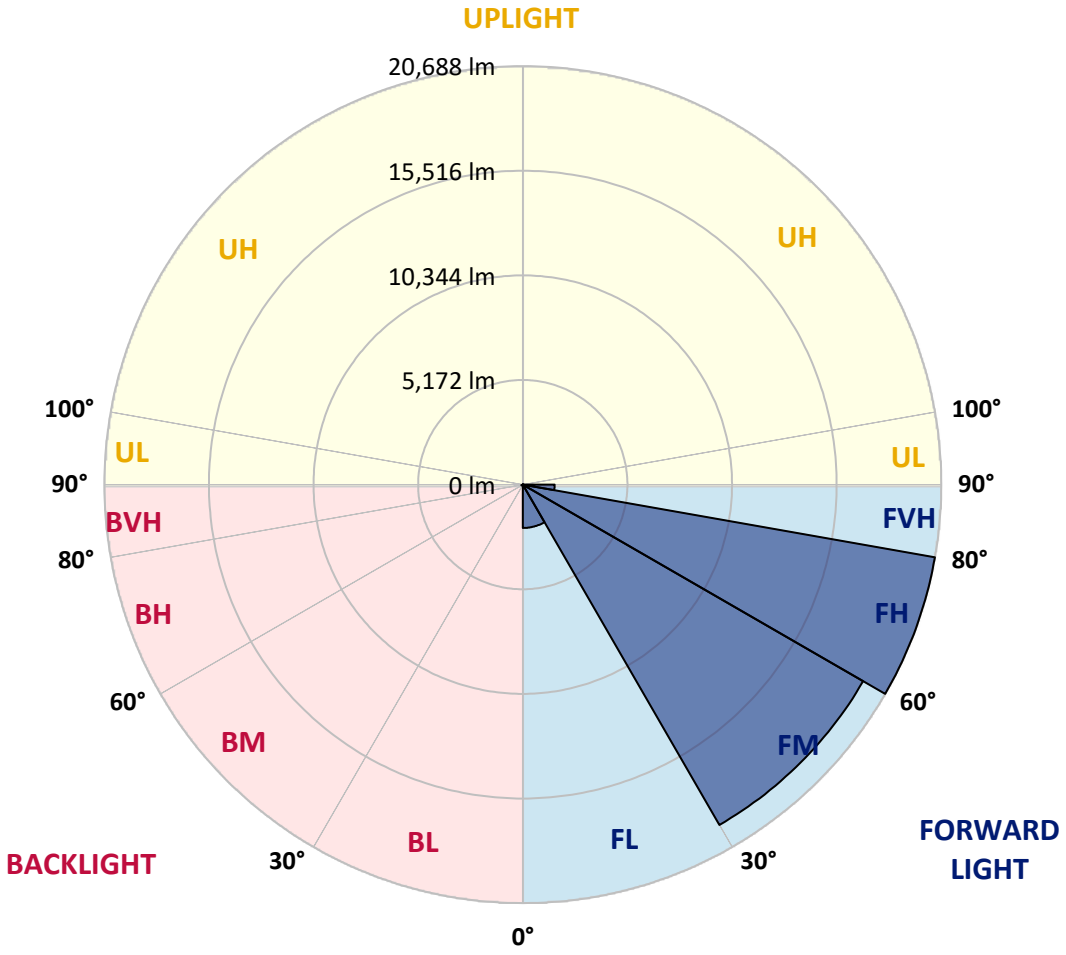
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2143.4	4.9			
FM	(30°-60°)	19426.3	44.2			
FH	(60°-80°)	20688.0	47.0			G5
FVH	(80°-90°)	1574.7	3.6			G5
BL	(0°-30°)	37.8	0.1	B0/110		
BM	(30°-60°)	36.2	0.1	B0/220		
BH	(60°-80°)	75.2	0.2	B0/110		G0/110
BVH	(80°-90°)	7.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G5
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	241.2	241.2	241.2	241.2	241.2	241.2	241.2	241.2	241.2	241.2	241.2
2.5°	276.9	276.9	276.9	268.0	268.0	265.0	262.0	262.0	256.1	253.1	247.2
5°	419.9	410.9	390.1	378.2	354.4	339.5	324.6	303.7	282.9	268.0	250.1
7.5°	949.9	970.8	902.3	774.2	643.2	586.6	491.3	396.0	327.6	282.9	253.1
10°	2421.0	2409.0	2176.8	1920.7	1482.9	1307.3	1024.4	646.2	422.8	309.7	256.1
12.5°	4118.3	4106.4	3832.4	3484.0	2906.3	2540.1	2004.1	1206.0	607.5	351.4	256.1
15°	5544.7	5497.0	5410.7	5065.3	4389.3	4082.6	3373.9	2132.1	982.7	422.8	262.0
17.5°	6488.6	6447.0	6366.6	6241.5	5812.7	5449.4	4880.6	3350.0	1590.1	547.9	274.0
20°	7355.2	7325.4	7259.9	7236.1	6959.1	6765.6	6295.1	4749.6	2477.5	744.5	291.8
22.5°	8546.3	8483.8	8510.6	8367.6	8096.7	7864.4	7575.5	6214.7	3561.5	1072.0	324.6
25°	10005.4	9975.7	9901.2	9800.0	9424.8	9222.3	8778.6	7596.4	4773.4	1500.8	360.3
27.5°	11768.3	11735.5	11717.7	11485.4	11053.6	10833.3	10213.9	8900.7	6137.3	2102.3	408.0
30°	13799.2	13814.1	13697.9	13400.1	12896.9	12587.2	11949.9	10267.5	7533.9	2808.1	458.6
32.5°	15901.5	15871.7	15693.1	15341.7	14892.0	14603.2	13793.2	11765.3	8998.9	3740.1	518.1
35°	18167.6	18111.0	17640.5	17238.5	16854.4	16491.1	15752.6	13504.4	10464.0	4785.3	598.5
37.5°	20454.6	20189.5	19245.6	18736.4	18471.3	18173.6	17485.7	15359.5	11920.2	5952.6	696.8
40°	22181.7	21976.2	20856.6	19918.6	19707.1	19454.0	18941.8	16961.6	13468.6	7206.3	815.9
42.5°	23137.6	23024.4	22017.9	21091.8	20594.5	20371.2	19933.5	18361.2	14999.2	8591.0	988.6
45°	23545.5	23369.8	22696.9	22265.1	21473.0	21103.7	20582.6	19418.3	16598.3	10163.3	1229.8
47.5°	23420.5	23319.2	22836.8	22994.6	22419.9	21845.2	21079.9	20228.3	17965.1	11967.8	1560.4
50°	22634.3	22548.0	22399.1	23253.7	23182.2	22503.3	21723.1	20868.5	19081.8	13828.9	2072.6
52.5°	21139.5	21103.7	21484.9	23051.2	23614.0	23084.0	22342.5	21434.3	20124.0	15773.5	2805.1
55°	19212.8	19358.7	20448.6	22735.6	23834.4	23512.8	22890.4	21964.3	20960.8	17512.5	3886.0
57.5°	18420.7	18459.4	19820.3	22512.2	23932.6	23891.0	23423.4	22470.5	21729.1	18903.1	5535.7
60°	19346.8	19287.3	20004.9	22682.0	24129.2	24230.4	23896.9	22941.0	22396.1	20097.2	7733.4
62.5°	21020.4	20987.6	21216.9	23405.6	24703.9	24909.4	24555.0	23280.5	22985.7	20883.4	10240.7
65°	22515.2	22446.7	22872.5	24689.0	25713.4	25859.3	25549.6	23861.2	23244.8	21455.1	12596.1
67.5°	23161.4	23146.5	23831.4	25909.9	26773.5	26931.3	26660.3	24662.2	23185.2	21636.8	13635.4
70°	22866.6	22810.0	23905.8	26428.1	27372.0	27550.7	27288.6	24960.0	22539.0	21062.0	12095.9
71°	22542.0	22390.1	23682.5	26392.3	27455.4	27607.3	27148.7	24689.0	21889.9	20246.1	10699.3
72.5°	21535.5	21562.3	23069.1	26020.1	27255.9	27211.2	26356.6	23718.2	21106.7	18393.9	8594.0
75°	19058.0	19215.8	21082.9	24456.7	25475.2	24906.4	23599.1	21863.1	19534.4	13188.7	5967.5
77.5°	15573.9	15809.2	17860.9	21449.2	21160.3	21103.7	21050.1	19263.4	16681.7	7084.2	4151.1
80°	7435.6	7944.8	10773.7	15311.9	16634.0	17274.3	16872.3	15523.3	12899.9	3373.9	2480.5
82.5°	485.4	479.4	678.9	1286.4	5422.6	7009.8	11137.0	11095.3	8993.0	1643.8	1012.5
85°	229.3	235.2	259.1	294.8	342.4	375.2	518.1	3037.4	4302.9	783.2	220.4
87.5°	134.0	137.0	160.8	205.5	268.0	297.8	354.4	455.6	559.8	431.8	47.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CATALOG NUMBER: GLAN-SA8C-735-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	241.2	241.2	241.2	241.2	241.2	241.2	241.2	241.2	241.2	241.2	241.2
2.5°	244.2	241.2	232.3	223.3	214.4	208.4	205.5	208.4	208.4	211.4	211.4
5°	244.2	235.2	220.4	202.5	190.6	178.7	172.7	169.7	172.7	172.7	172.7
7.5°	241.2	226.3	205.5	184.6	169.7	154.8	148.9	145.9	145.9	148.9	148.9
10°	235.2	220.4	193.6	169.7	151.9	134.0	125.1	116.1	116.1	116.1	119.1
12.5°	232.3	211.4	178.7	154.8	131.0	110.2	92.3	83.4	86.4	86.4	86.4
15°	226.3	202.5	169.7	140.0	110.2	83.4	68.5	59.6	62.5	65.5	62.5
17.5°	226.3	199.5	157.8	122.1	86.4	62.5	50.6	44.7	44.7	47.6	47.6
20°	226.3	193.6	148.9	104.2	65.5	47.6	35.7	32.8	32.8	38.7	41.7
22.5°	232.3	193.6	137.0	86.4	53.6	35.7	26.8	23.8	26.8	32.8	35.7
25°	241.2	190.6	125.1	77.4	44.7	26.8	20.8	14.9	17.9	23.8	26.8
27.5°	250.1	187.6	113.2	68.5	35.7	20.8	14.9	11.9	8.9	11.9	11.9
30°	259.1	187.6	101.2	56.6	29.8	14.9	8.9	6.0	3.0	0.0	0.0
32.5°	265.0	181.6	92.3	44.7	23.8	11.9	6.0	3.0	0.0	0.0	0.0
35°	271.0	175.7	80.4	35.7	17.9	8.9	3.0	0.0	0.0	0.0	0.0
37.5°	276.9	166.8	68.5	29.8	14.9	6.0	0.0	0.0	0.0	0.0	0.0
40°	282.9	154.8	56.6	26.8	8.9	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	288.8	145.9	47.6	20.8	6.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	303.7	140.0	38.7	17.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	330.5	134.0	35.7	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	369.2	128.0	32.8	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	422.8	125.1	29.8	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	518.1	122.1	26.8	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	681.9	119.1	26.8	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	1045.2	113.2	26.8	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1867.1	110.2	23.8	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	3254.7	113.2	23.8	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	4666.2	119.1	20.8	8.9	3.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	3993.2	104.2	20.8	11.9	6.0	3.0	0.0	0.0	0.0	0.0	0.0
71°	*3254.7*	*92.3*	*20.8*	*11.9*	*6.0*	*3.0*	*3.0*	*0.0*	*0.0*	*0.0*	*0.0*
72.5°	2093.4	71.5	17.9	11.9	6.0	6.0	3.0	0.0	0.0	0.0	0.0
75°	884.4	59.6	17.9	11.9	8.9	6.0	6.0	3.0	0.0	0.0	0.0
77.5°	378.2	44.7	17.9	14.9	11.9	8.9	8.9	6.0	3.0	0.0	0.0
80°	142.9	35.7	20.8	17.9	14.9	14.9	11.9	6.0	3.0	0.0	0.0
82.5°	65.5	29.8	20.8	17.9	17.9	14.9	11.9	8.9	6.0	0.0	0.0
85°	41.7	26.8	20.8	17.9	17.9	14.9	14.9	8.9	6.0	0.0	0.0
87.5°	32.8	26.8	20.8	20.8	17.9	17.9	11.9	8.9	3.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

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

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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

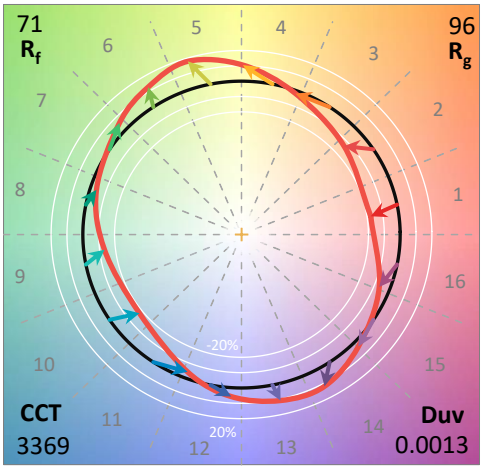
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

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

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



Test Conditions

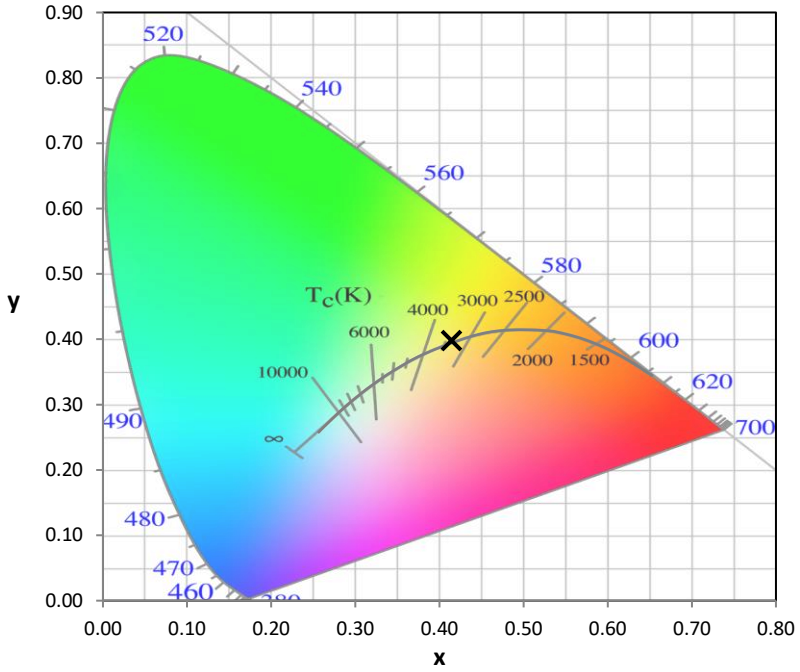
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

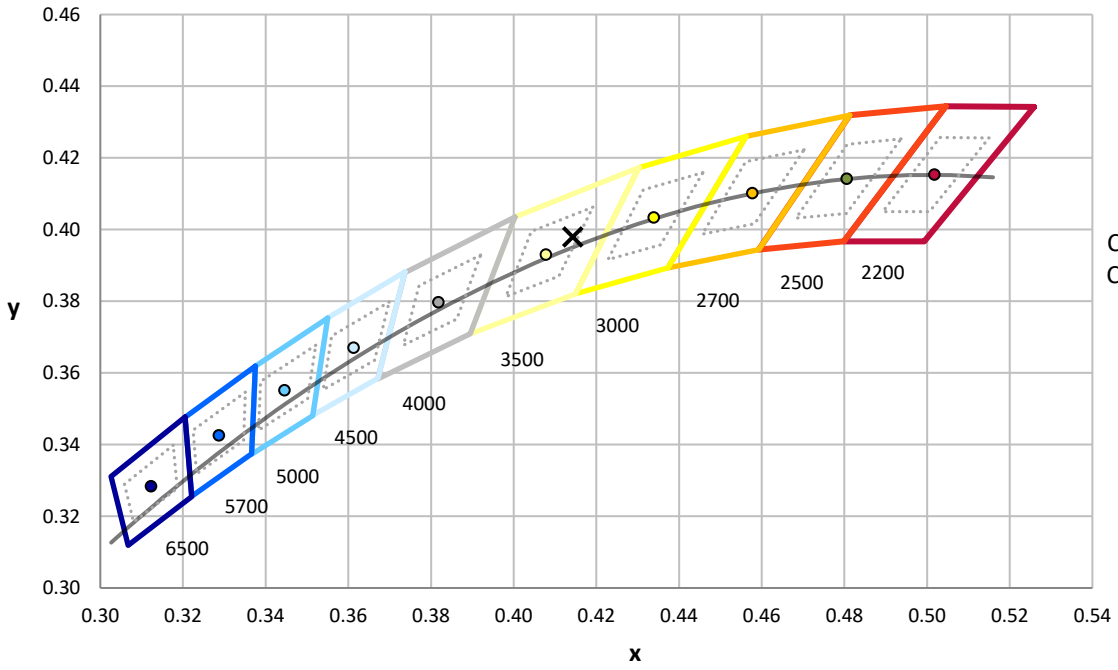
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

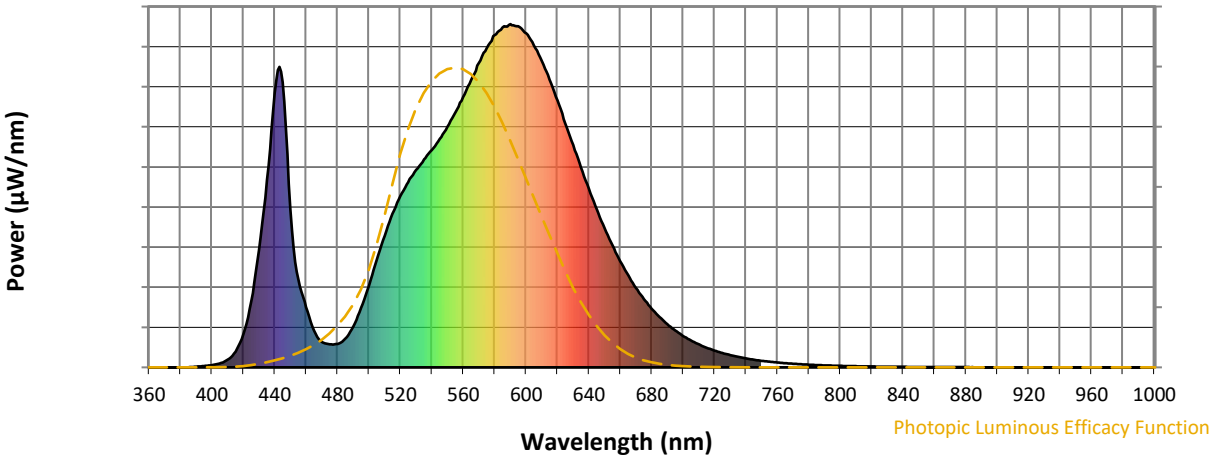


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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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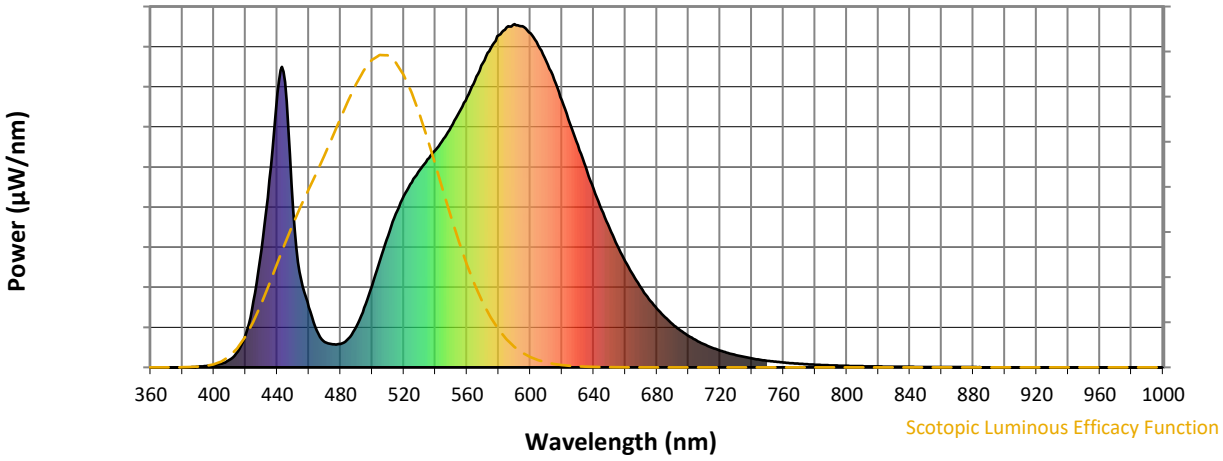
Scotopic Flux vs. Wavelength



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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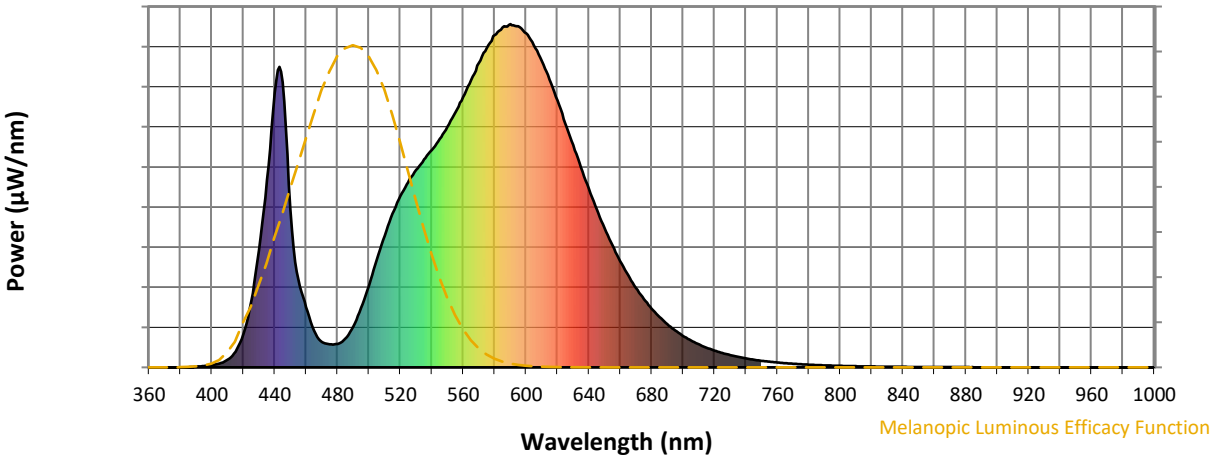
Melanopic Flux vs. Wavelength



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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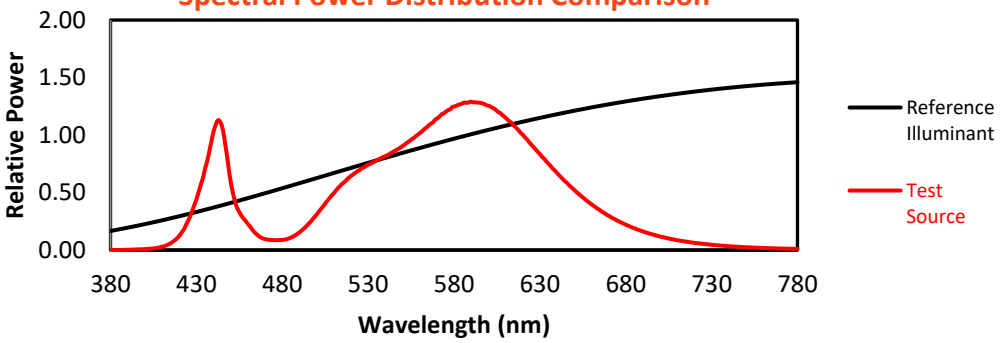
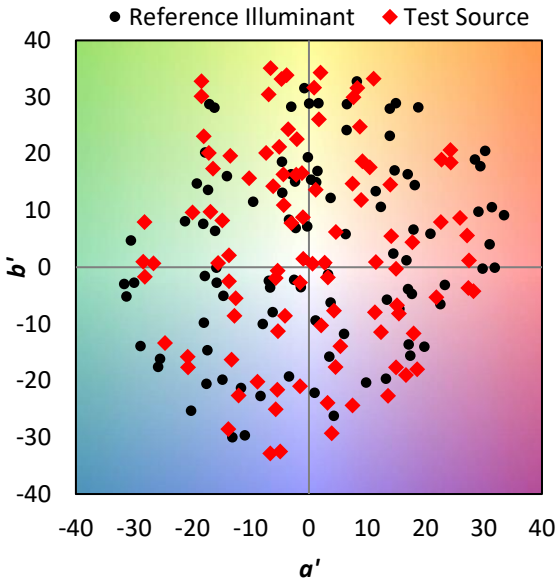
Summary

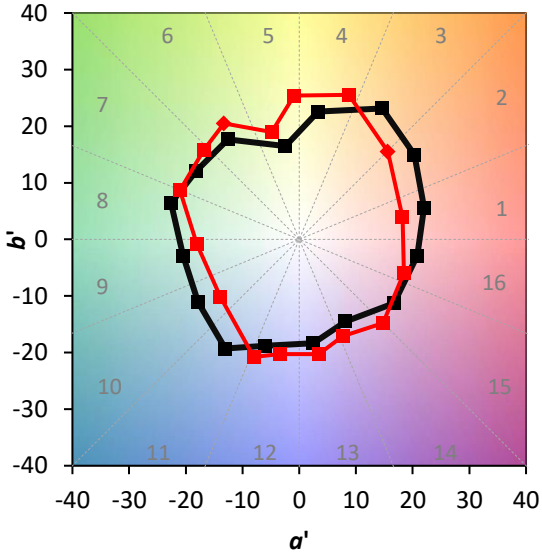
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

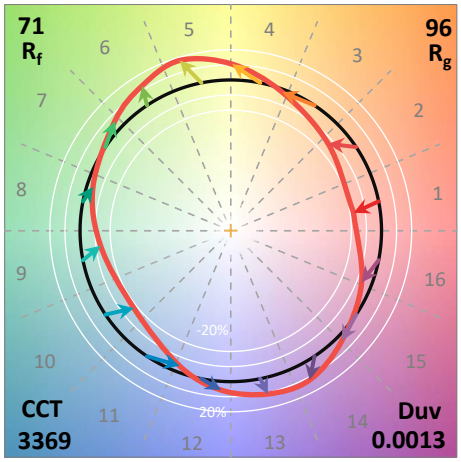
Spectral Power Distribution Comparison

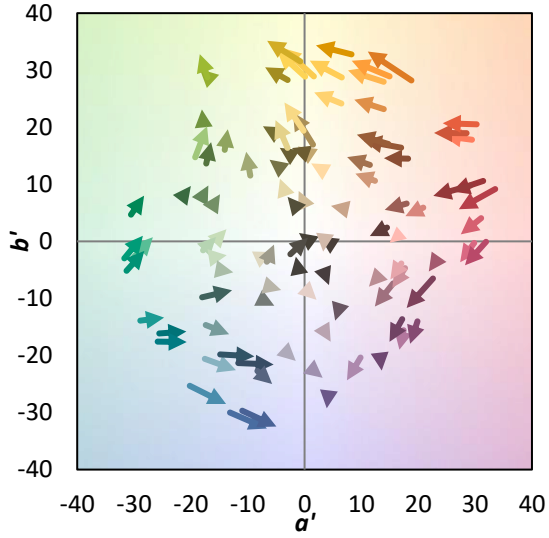


Color Vector Graphics









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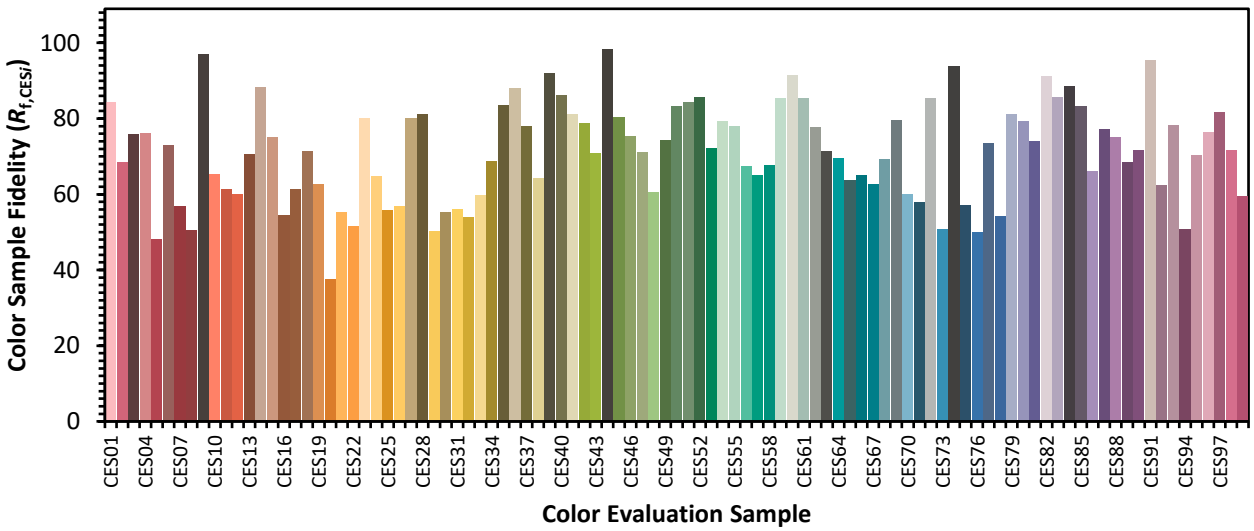
Individual Sample Fidelity Index ($R_{f,i}$)

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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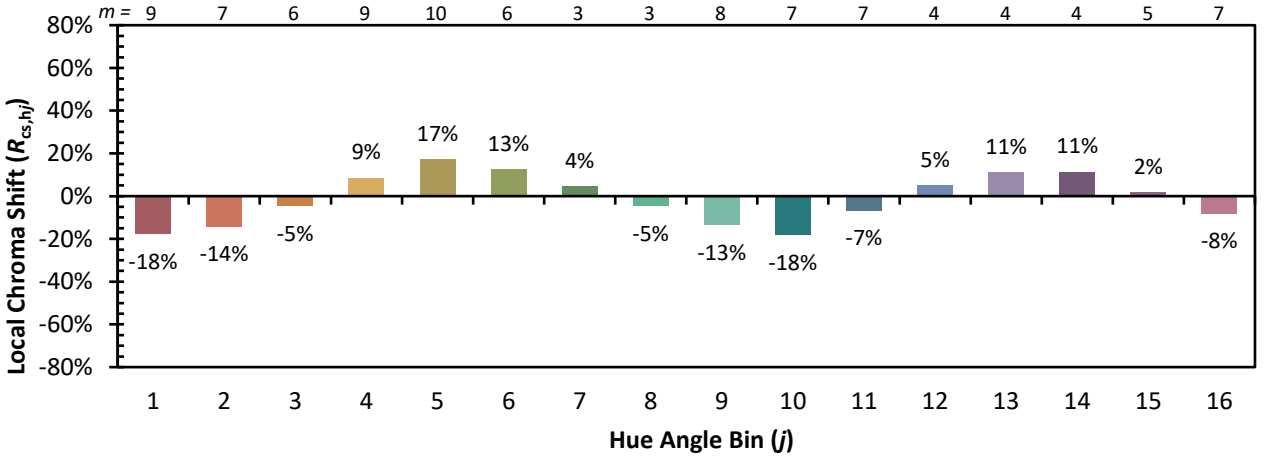
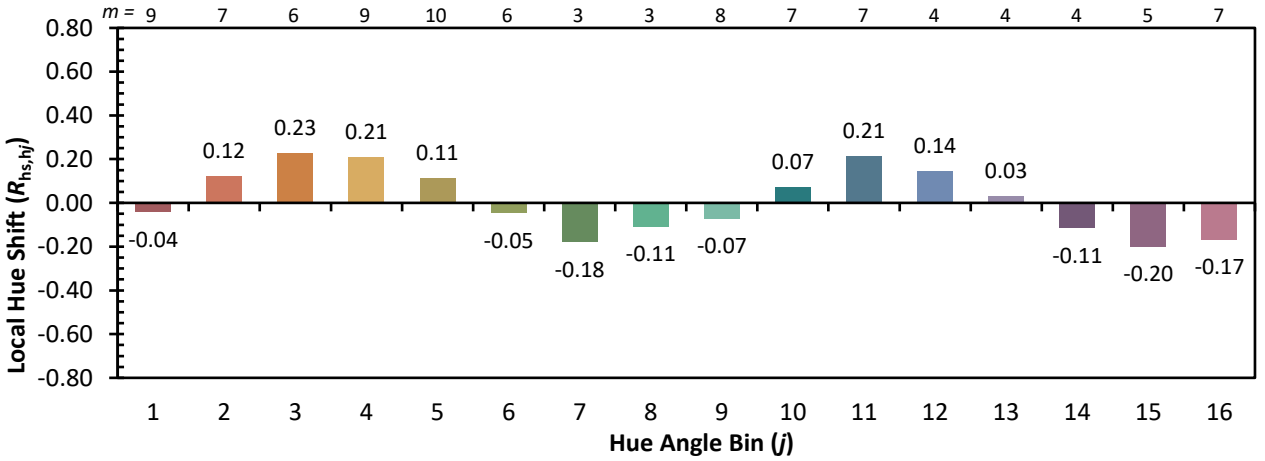
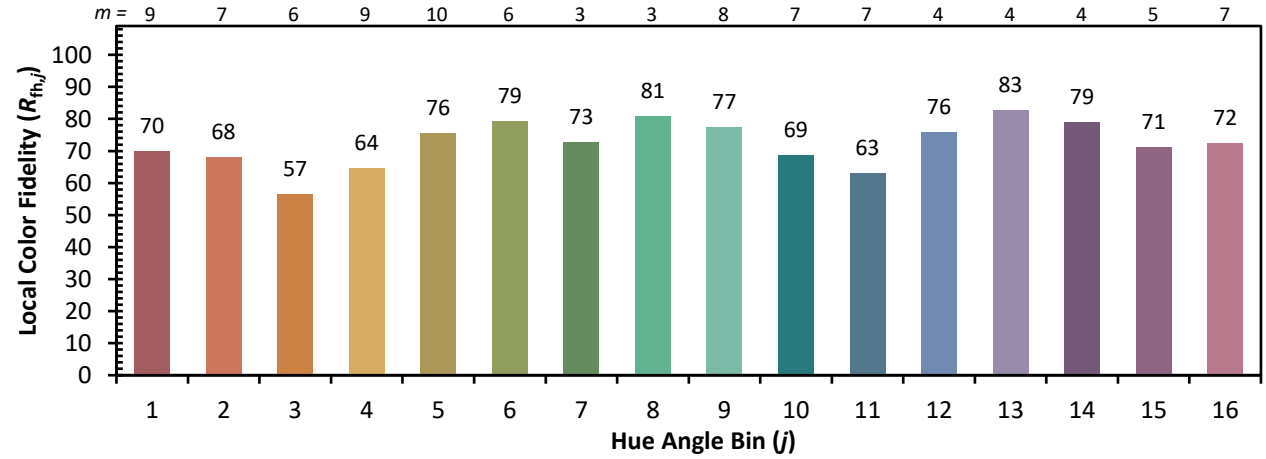
Color Rendition by Hue-Angle Bin







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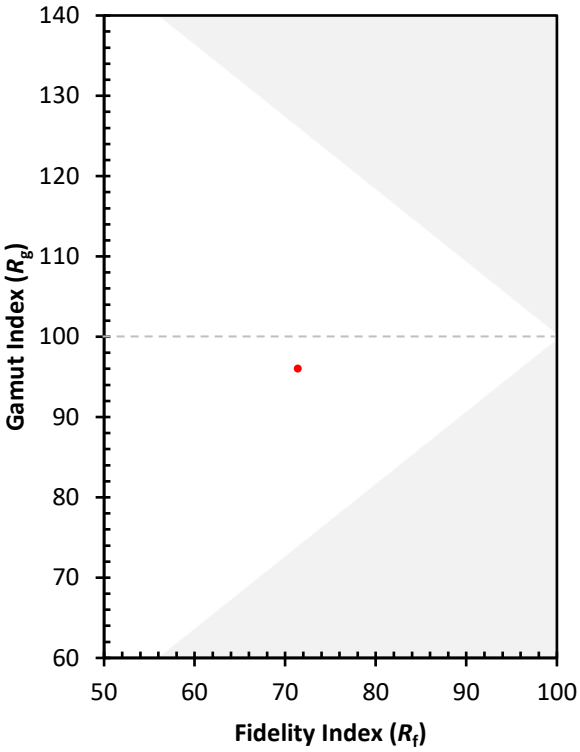
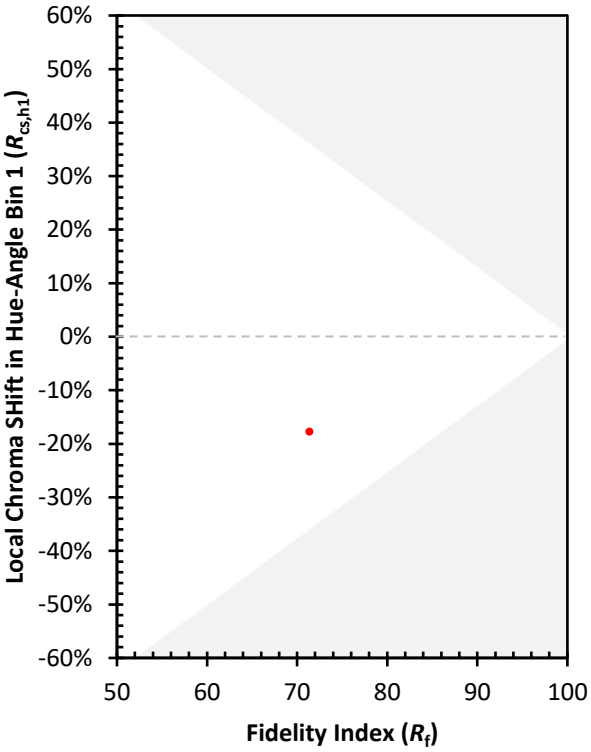
Measure Comparisons





(END OF REPORT)