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: P1062827

Luminaire Tested: **GLAN-SA9C-735-U-T3BC**

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:	P1062827
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA9C-735-U-T3BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 9xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(126) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	50869.7 lumens
Efficiency:	N/A
Efficacy:	122.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B0 - U0 - G5

Input Watts (W):	417.1
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1062827
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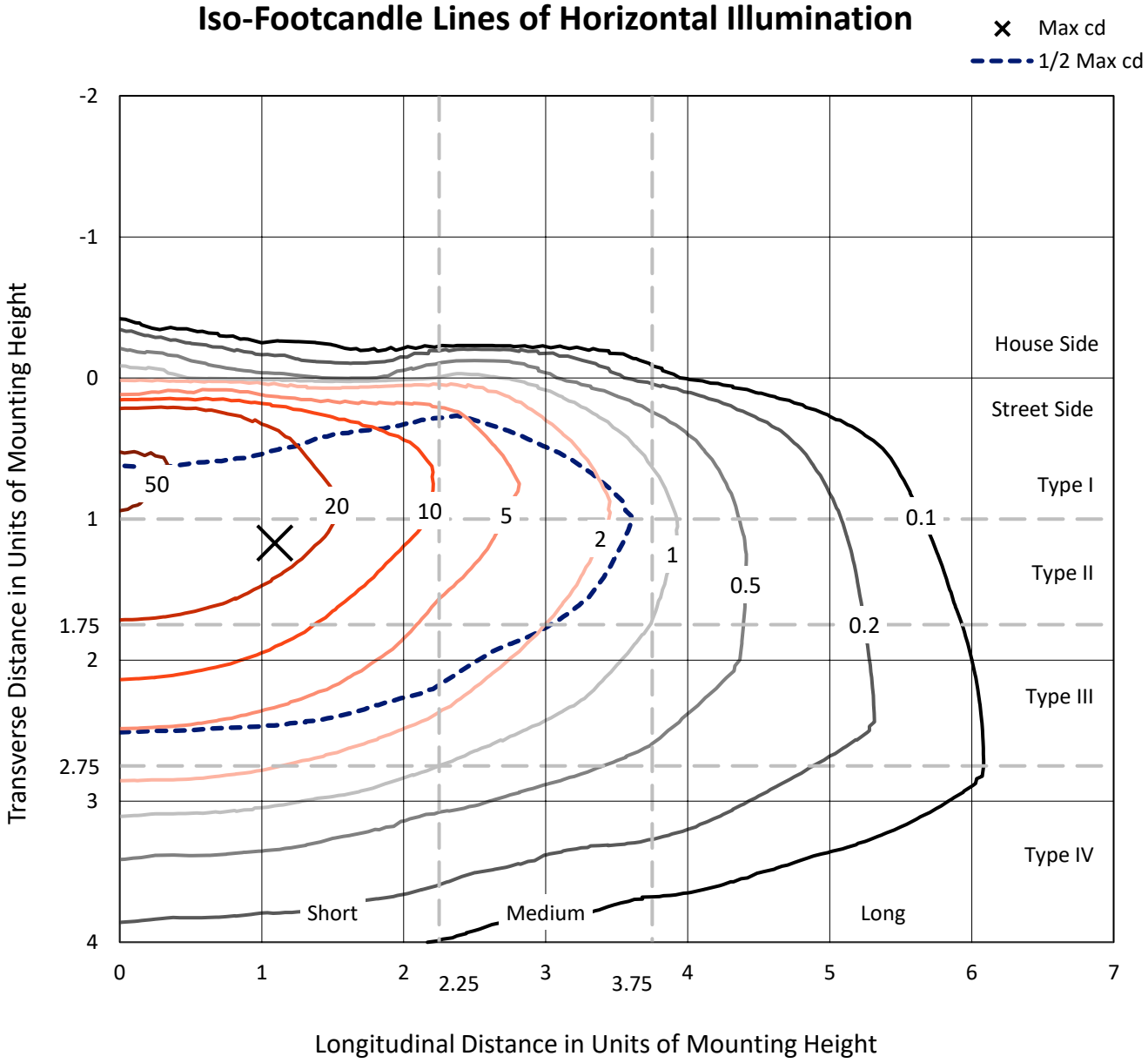
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 57.1 fc
Type III - Short - N/A

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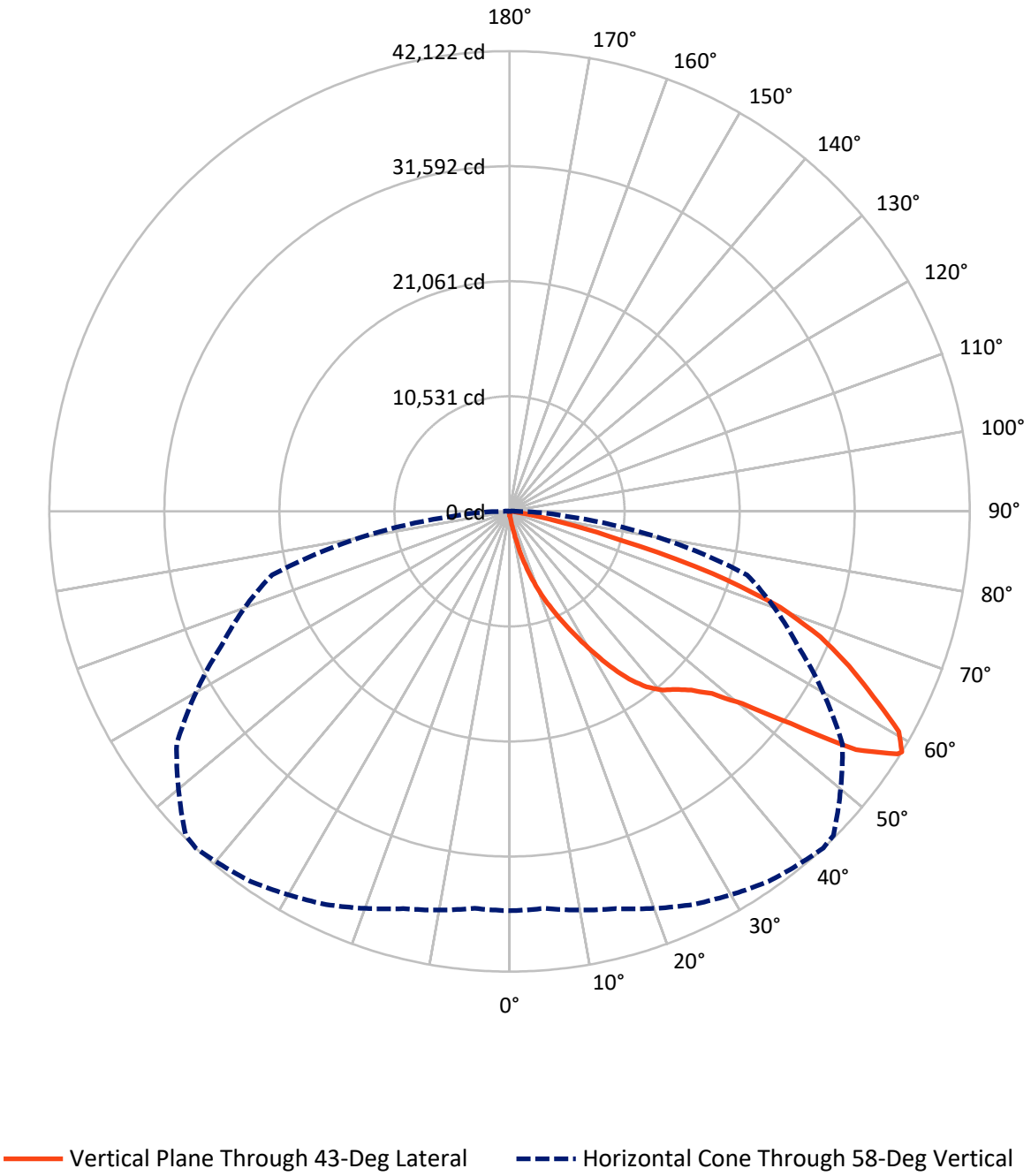
Luminous Intensity Polar Plot



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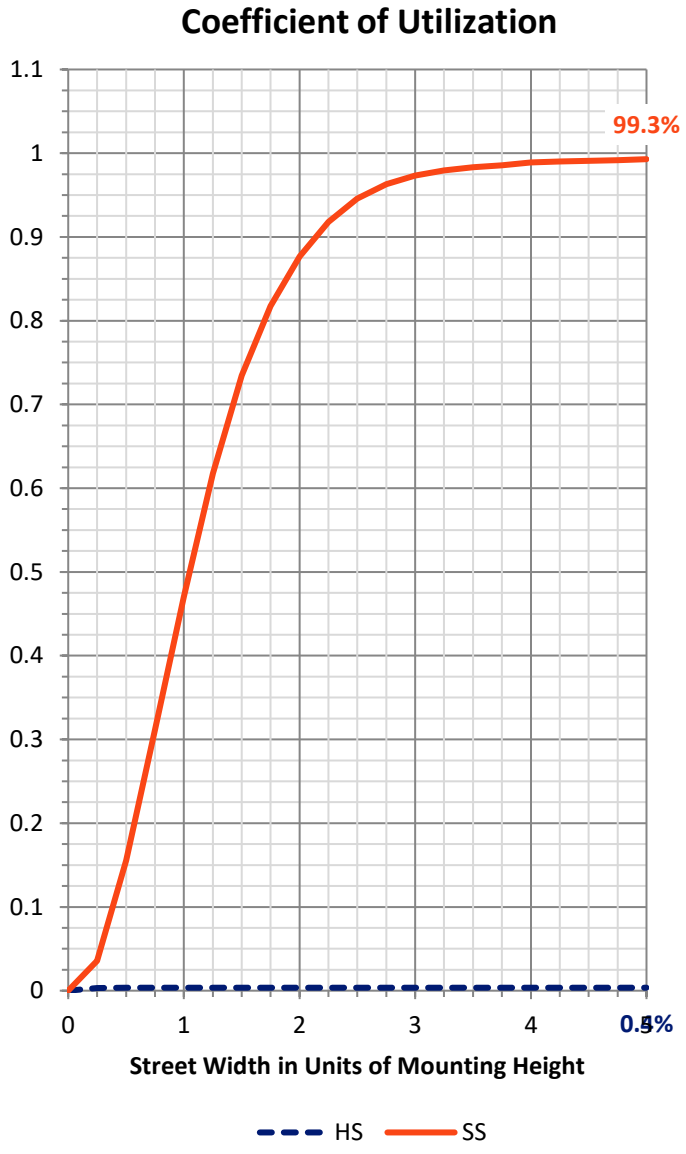
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	185.7	0.0	185.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	50684.0	0.0	50684.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	50869.7	0.0	50869.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	48.7	0.1
10°-20°	584.7	1.1
20°-30°	2107.6	4.1
30°-40°	4822.1	9.5
40°-50°	8133.1	16.0
50°-60°	13421.5	26.4
60°-70°	15000.3	29.5
70°-80°	6193.4	12.2
80°-90°	558.3	1.1
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°	50869.7	100.0
0°-180°	50869.7	100.0



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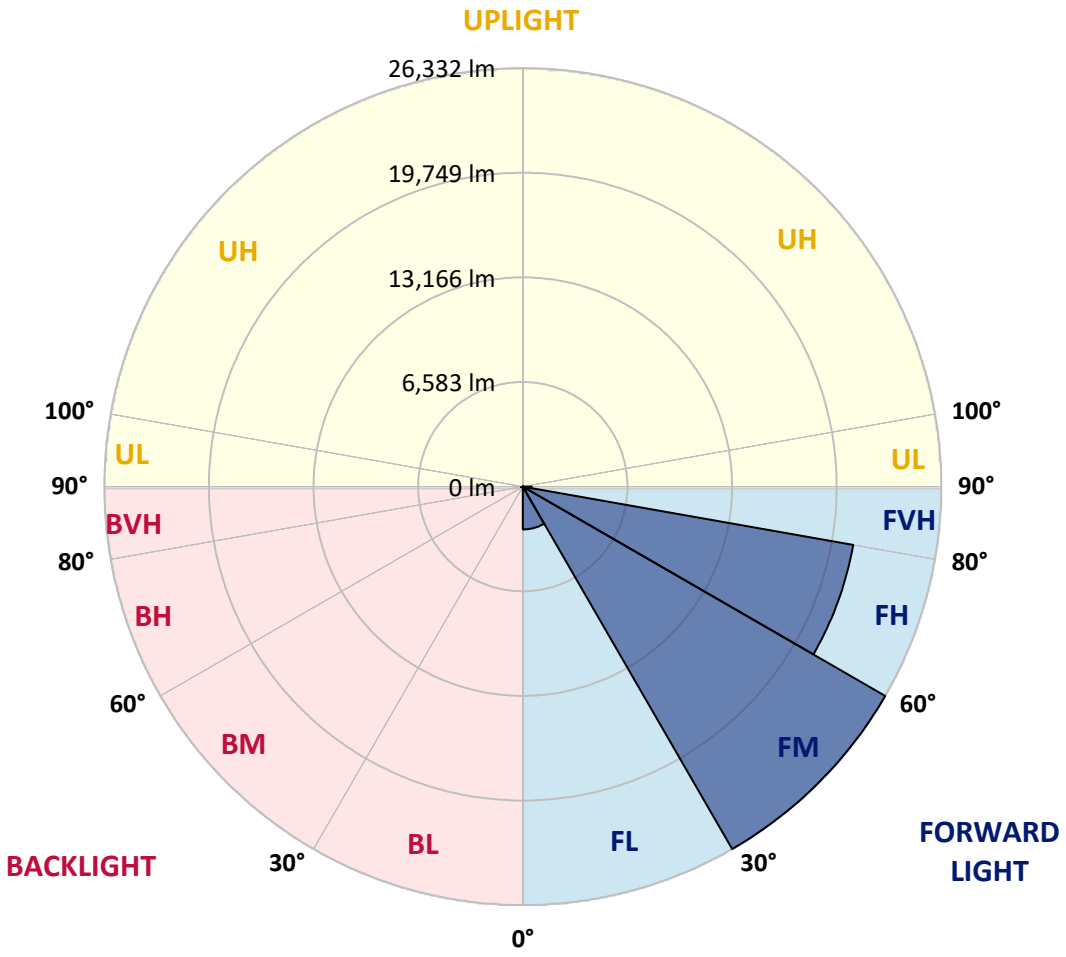
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2692.6	5.3			
FM	(30°-60°)	26332.1	51.8			
FH	(60°-80°)	21108.6	41.5			G5
FVH	(80°-90°)	550.7	1.1			G4/750
BL	(0°-30°)	48.4	0.1	B0/110		
BM	(30°-60°)	44.5	0.1	B0/220		
BH	(60°-80°)	85.1	0.2	B0/110		G0/110
BVH	(80°-90°)	7.7	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 III Short



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REPORT NUMBER: P1062827
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	332.6	332.6	332.6	332.6	332.6	*332.6*	332.6	332.6	332.6	332.6	332.6
2.5°	399.1	412.4	399.1	399.1	399.1	*385.8*	385.8	372.5	372.5	359.2	345.9
5°	585.4	585.4	545.5	518.9	492.3	*479.0*	465.7	439.0	412.4	385.8	359.2
7.5°	1303.8	1303.8	1184.1	1024.4	811.6	*691.8*	665.2	545.5	465.7	412.4	359.2
10°	3113.3	3113.3	2847.2	2408.1	1862.6	*1383.7*	1237.3	785.0	558.8	439.0	372.5
12.5°	5175.5	5242.0	4909.4	4350.6	3539.0	*2700.8*	2408.1	1436.9	745.1	479.0	372.5
15°	7024.8	6865.1	6772.0	6239.8	5468.2	*4470.3*	4097.8	2421.4	1077.7	545.5	372.5
17.5°	8275.4	8275.4	8142.4	7783.1	7078.0	*6199.9*	5893.9	3911.5	1742.9	625.3	385.8
20°	9738.9	9738.9	9499.4	9246.6	8621.3	*7876.3*	7583.6	5561.3	2700.8	798.3	385.8
22.5°	11508.4	11535.0	11268.9	10816.6	10217.9	*9393.0*	9140.2	7091.3	3911.5	1064.4	399.1
25°	13663.7	13690.4	13304.5	12878.8	11960.8	*11069.4*	10683.5	8847.5	5388.3	1490.1	399.1
27.5°	16045.3	16231.5	15659.4	14927.7	13956.4	*12838.9*	12546.2	10430.7	6851.8	2102.1	425.7
30°	19012.2	19012.2	18253.8	17229.4	16178.3	*14794.6*	14422.1	12093.8	8408.5	2913.7	452.4
32.5°	21566.6	21367.1	20395.8	19318.2	18200.6	*16910.1*	16510.9	13836.7	10005.0	3924.8	505.6
35°	23522.4	23349.4	22152.0	20994.5	20023.3	*18839.2*	18360.2	15725.9	11694.7	5069.0	585.4
37.5°	25198.8	25132.2	23509.1	22058.9	21420.3	*20382.5*	19956.8	17508.8	13357.7	6306.3	678.5
40°	27034.8	26821.9	25092.3	23296.2	22338.3	*21500.1*	21114.3	18945.6	14954.3	7756.5	811.6
42.5°	28604.7	28351.9	26795.3	25039.1	23402.7	*22271.8*	21899.2	20156.4	16510.9	9206.7	984.5
45°	30347.6	30214.6	28644.6	27314.2	25132.2	*23322.8*	22830.6	21127.6	17934.5	10936.3	1210.7
47.5°	32968.6	32729.1	31265.6	30174.7	27646.8	*24919.4*	24214.2	22125.4	19304.9	12639.3	1556.6
50°	36015.3	35855.7	34990.9	34126.1	31611.5	*27646.8*	26808.6	23562.3	20834.9	14661.6	2009.0
52.5°	38503.3	38476.7	38583.1	38596.4	36693.9	*32236.9*	30986.2	25877.3	22591.1	16657.3	2647.6
55°	38450.1	38569.8	39740.6	41084.4	41230.7	*38503.3*	37292.6	29775.5	24879.5	19118.6	3539.0
57.5°	37013.2	36920.1	38157.4	40179.7	41603.2	*41895.9*	41696.4	35829.1	28325.3	22085.5	4909.4
58°	*36547.5*	*36467.7*	*37638.5*	*39700.7*	*41337.2*	*42122.1*	*41922.6*	*37199.4*	*29097.0*	*22511.3*	*5281.9*
60°	34857.9	34871.2	35563.0	37438.9	39075.4	*40938.0*	41124.3	41111.0	32942.0	25358.4	7157.8
62.5°	32622.7	32516.3	33154.9	34684.9	36121.8	*37372.4*	37691.7	41377.1	38569.8	28977.3	10736.8
65°	29536.0	29376.4	30054.9	31784.5	33327.8	*34139.4*	34152.7	37811.5	41217.4	32862.2	15845.7
67.5°	23801.8	23668.7	25025.8	27247.7	29629.2	*30693.5*	31172.5	32809.0	38982.3	35496.5	18772.7
70°	14581.8	14861.2	16750.4	20236.2	24307.4	*26263.1*	26981.6	27487.1	33194.8	35097.3	15699.3
72.5°	6732.1	6399.5	8009.3	10444.1	15087.3	*19437.9*	20183.0	22165.3	26316.3	30467.4	11708.0
75°	3139.9	3020.1	3392.7	4563.5	6838.5	*10497.3*	11854.3	17695.0	20183.0	21194.1	8448.4
77.5°	1609.8	1623.2	1929.2	2075.5	2820.6	*4856.2*	5574.6	11641.5	14794.6	11827.7	5667.7
80°	705.1	731.7	745.1	811.6	1144.2	*1875.9*	2115.4	5401.6	10111.4	6026.9	3100.0
82.5°	452.4	465.7	465.7	465.7	545.5	*745.1*	851.5	2168.6	5042.4	2993.5	957.9
85°	239.5	239.5	266.1	332.6	385.8	*452.4*	479.0	691.8	1663.1	891.4	226.2
87.5°	133.0	146.3	159.7	199.6	252.8	*306.0*	332.6	479.0	638.6	612.0	53.2
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-SA9C-735-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	332.6	332.6	332.6	332.6	332.6	332.6	332.6	332.6	332.6	332.6	332.6
2.5°	345.9	332.6	319.3	306.0	292.7	279.4	279.4	279.4	279.4	279.4	279.4
5°	332.6	319.3	306.0	279.4	252.8	239.5	226.2	212.9	212.9	212.9	212.9
7.5°	332.6	319.3	279.4	252.8	226.2	199.6	173.0	173.0	173.0	173.0	173.0
10°	332.6	306.0	266.1	226.2	186.3	159.7	146.3	133.0	133.0	133.0	133.0
12.5°	332.6	292.7	252.8	199.6	159.7	133.0	119.7	106.4	106.4	106.4	106.4
15°	332.6	292.7	239.5	186.3	146.3	106.4	93.1	79.8	79.8	79.8	79.8
17.5°	319.3	279.4	226.2	159.7	119.7	79.8	66.5	53.2	53.2	66.5	66.5
20°	306.0	266.1	199.6	133.0	93.1	66.5	39.9	39.9	39.9	39.9	39.9
22.5°	306.0	266.1	186.3	119.7	79.8	39.9	26.6	26.6	26.6	26.6	39.9
25°	306.0	252.8	159.7	93.1	53.2	26.6	13.3	13.3	13.3	13.3	13.3
27.5°	306.0	252.8	146.3	79.8	39.9	26.6	13.3	0.0	0.0	0.0	0.0
30°	292.7	239.5	133.0	66.5	26.6	13.3	0.0	0.0	0.0	0.0	0.0
32.5°	292.7	226.2	106.4	53.2	26.6	13.3	0.0	0.0	0.0	0.0	0.0
35°	306.0	212.9	93.1	39.9	13.3	0.0	0.0	0.0	0.0	0.0	13.3
37.5°	319.3	199.6	79.8	26.6	13.3	0.0	0.0	0.0	0.0	0.0	0.0
40°	332.6	186.3	79.8	26.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	359.2	186.3	66.5	26.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	385.8	186.3	53.2	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	439.0	199.6	53.2	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	479.0	212.9	39.9	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	532.2	199.6	39.9	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	598.7	199.6	39.9	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	651.9	186.3	39.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	*678.5*	*173.0*	*26.6*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	811.6	159.7	26.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1263.9	133.0	26.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	2567.8	119.7	26.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	4789.6	106.4	26.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	5361.7	119.7	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	3379.3	93.1	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	1782.8	93.1	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	891.4	93.1	13.3	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	412.4	66.5	13.3	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	173.0	39.9	26.6	13.3	13.3	0.0	0.0	0.0	0.0	0.0	0.0
85°	79.8	39.9	26.6	26.6	13.3	13.3	0.0	0.0	0.0	0.0	0.0
87.5°	39.9	39.9	39.9	26.6	26.6	13.3	13.3	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

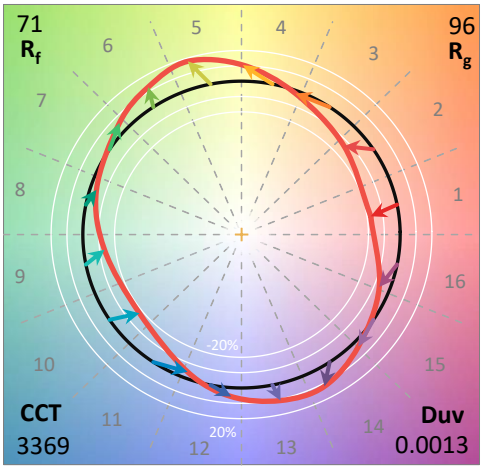
Test Information

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

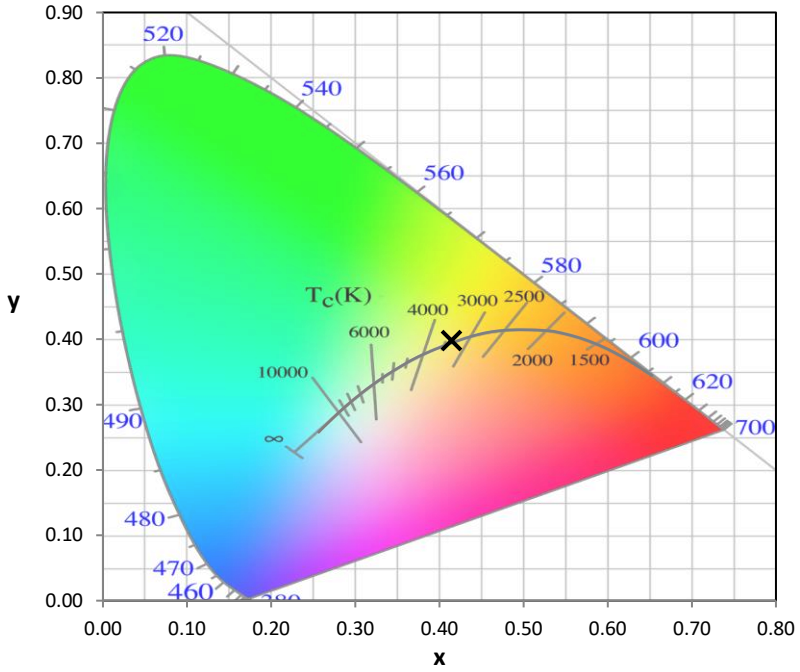
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

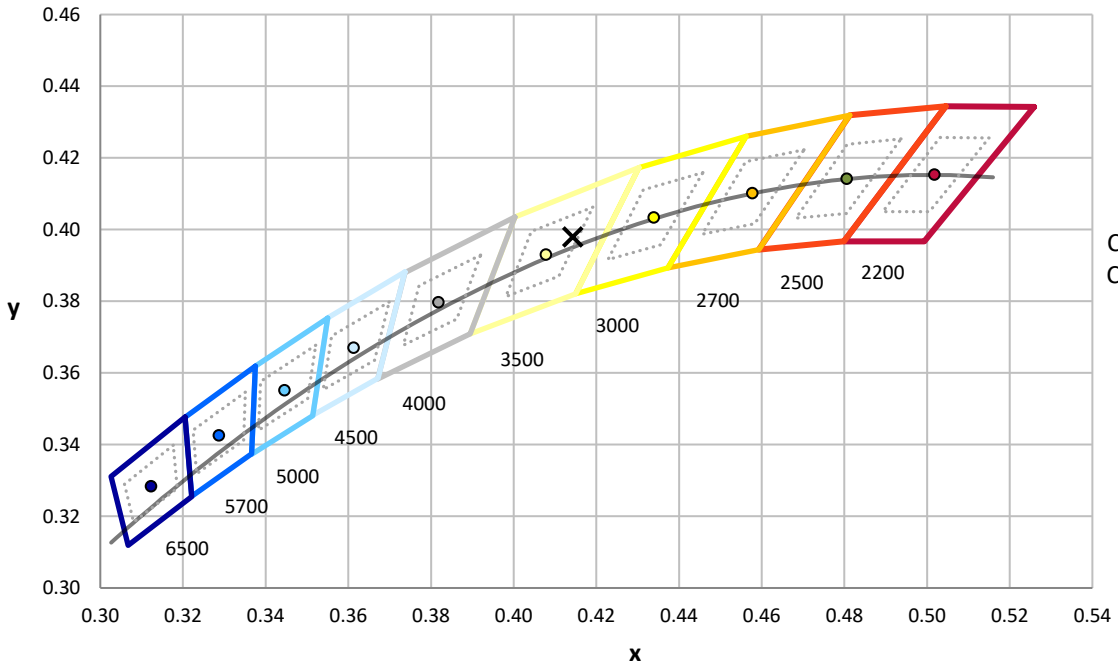
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

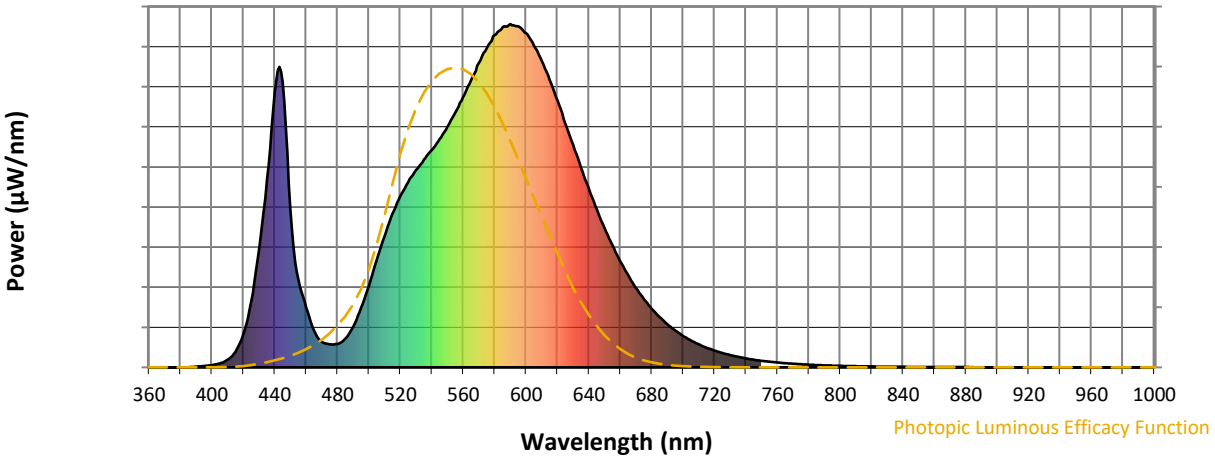


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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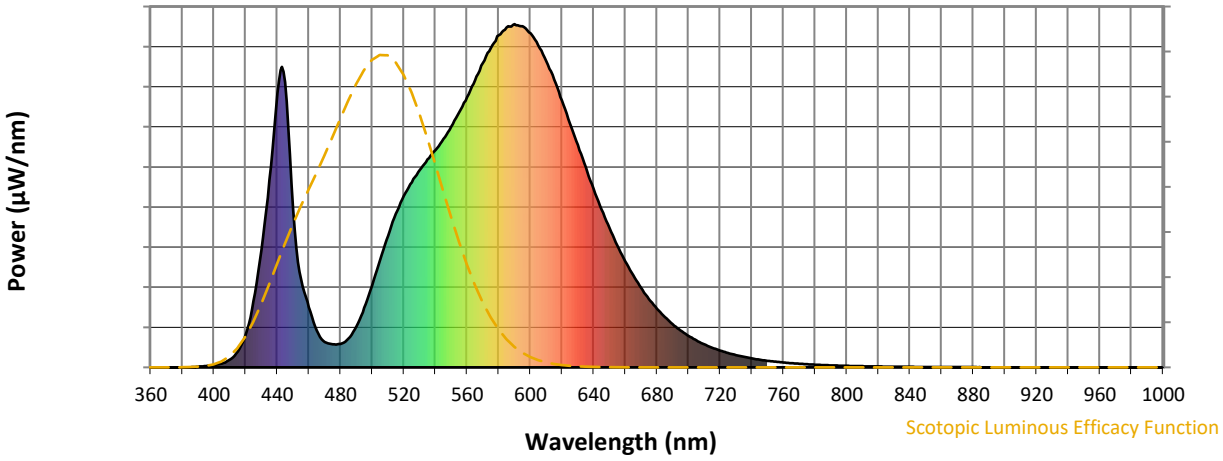
Scotopic Flux vs. Wavelength



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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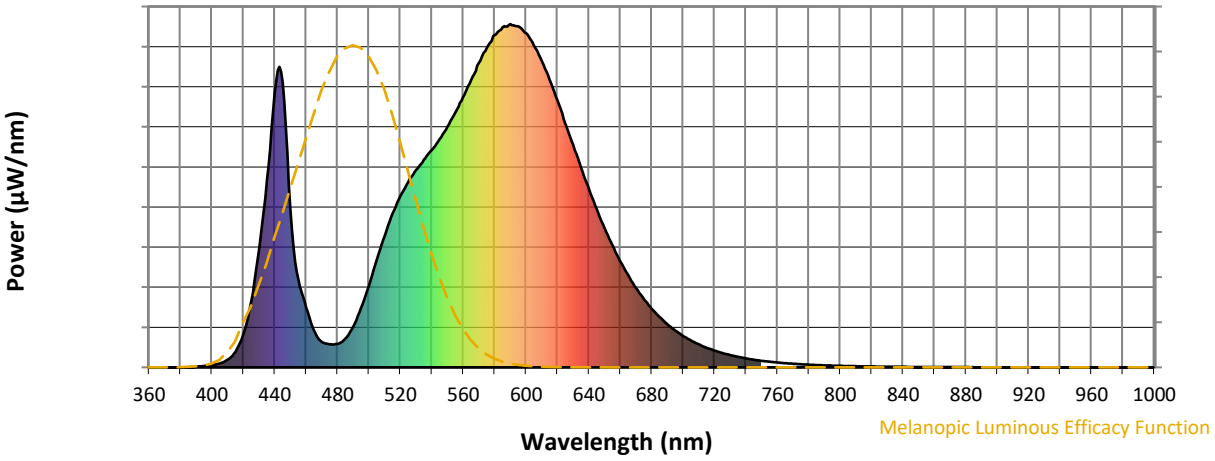
Melanopic Flux vs. Wavelength



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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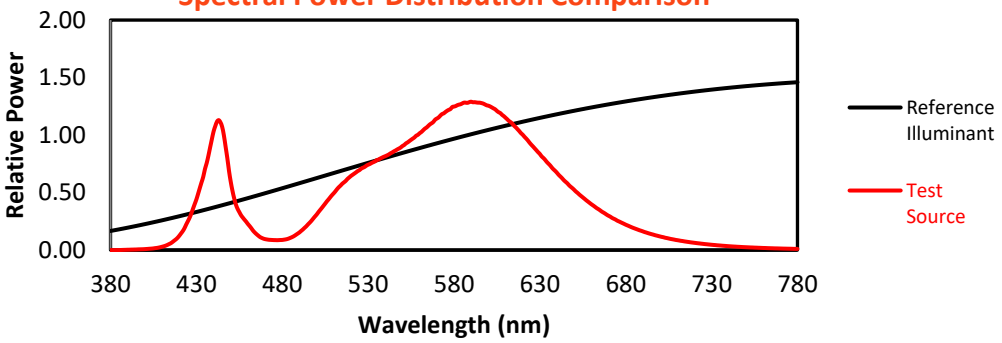
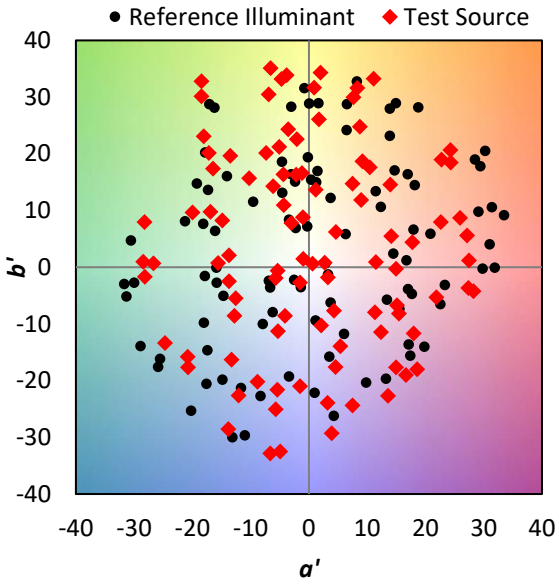
Summary

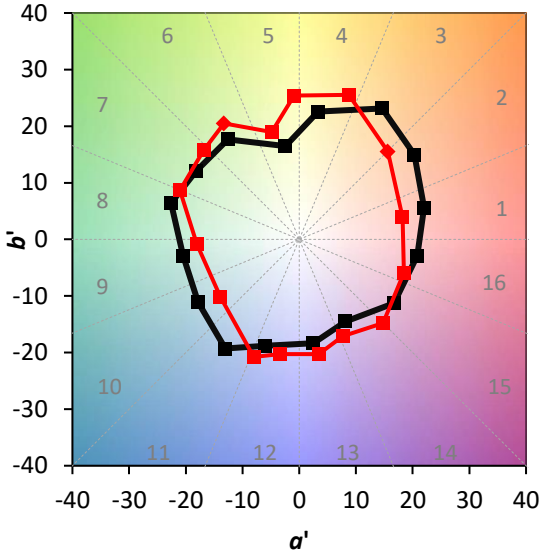
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

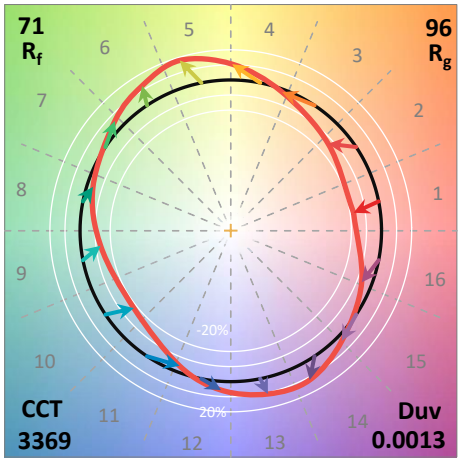
Spectral Power Distribution Comparison

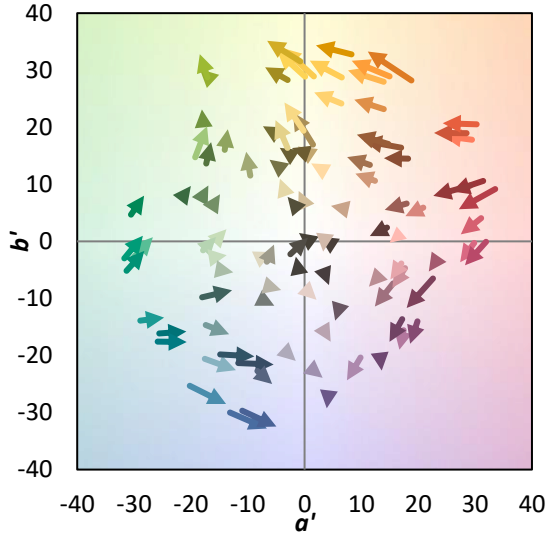


Color Vector Graphics









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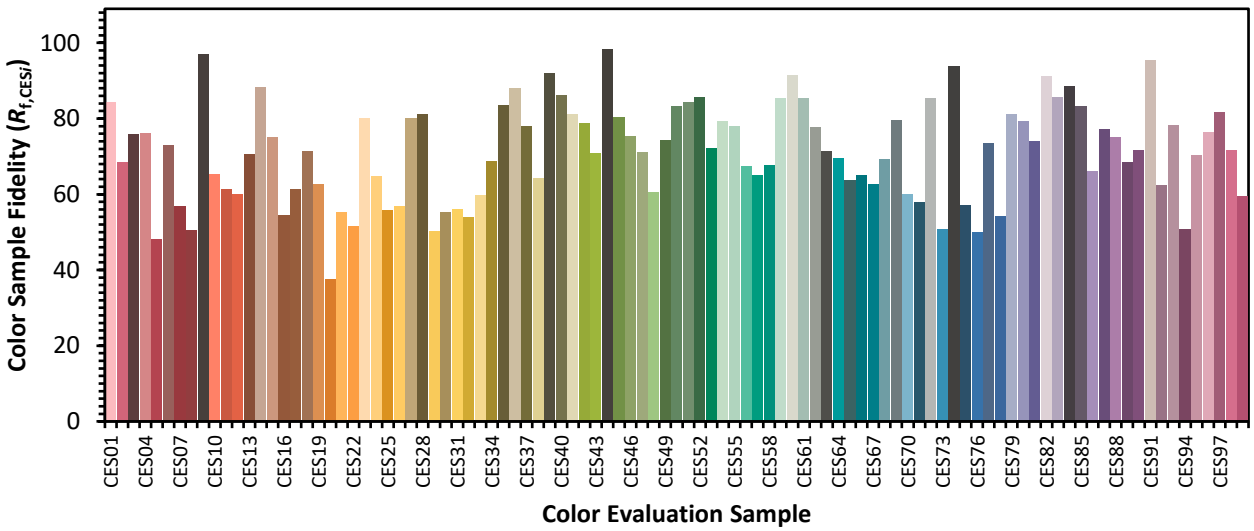
Individual Sample Fidelity Index ($R_{f,i}$)

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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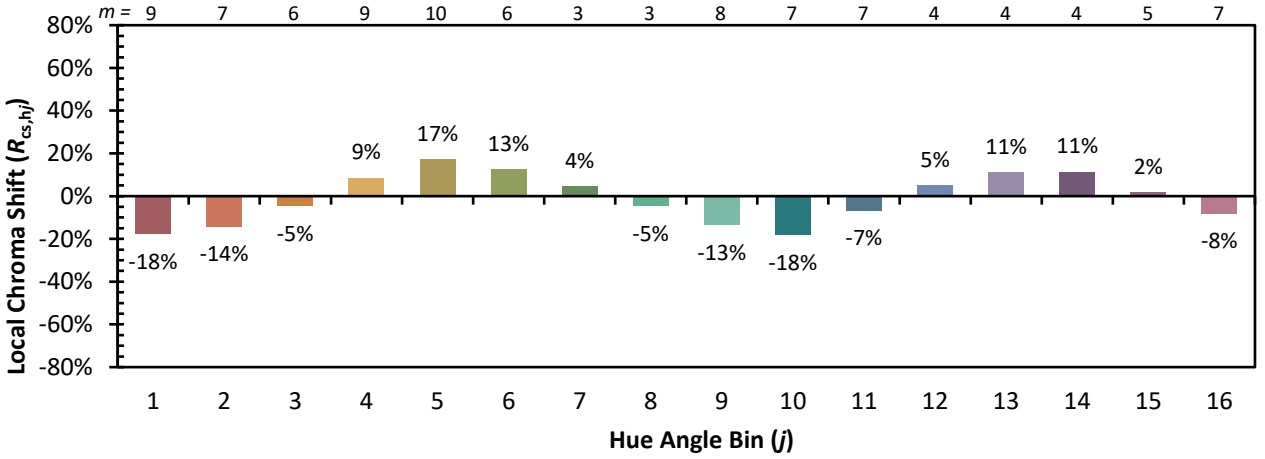
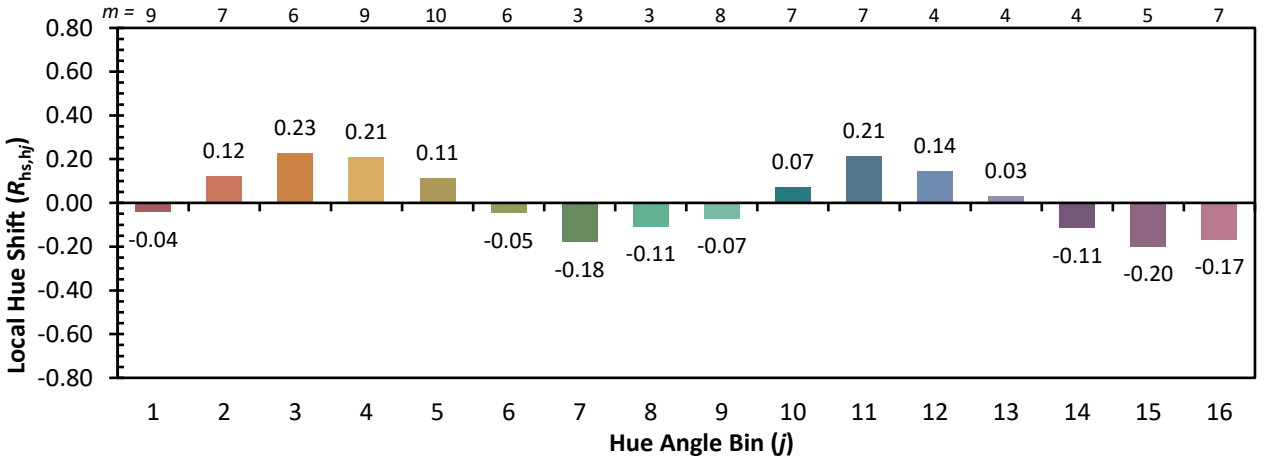
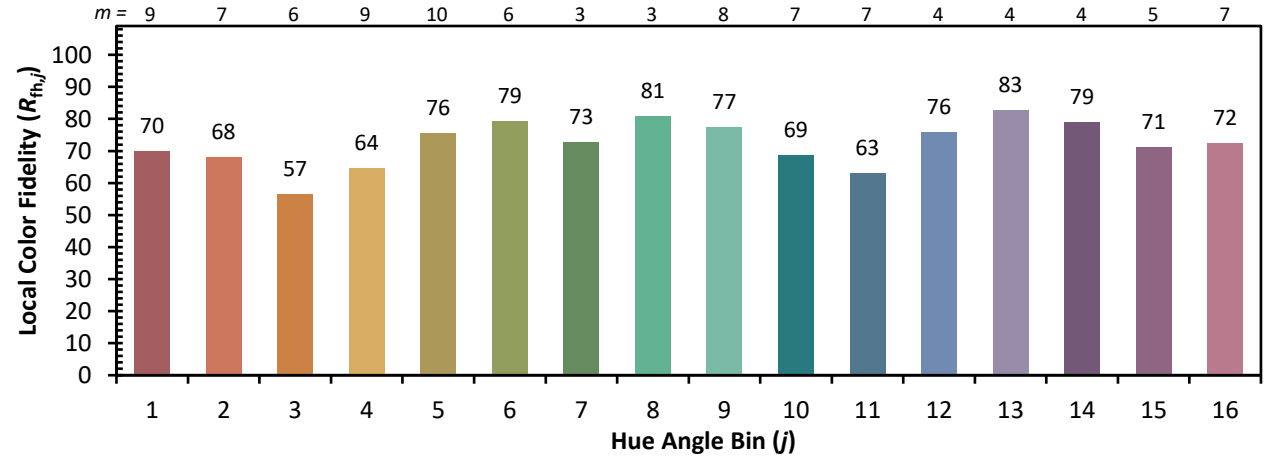
Color Rendition by Hue-Angle Bin







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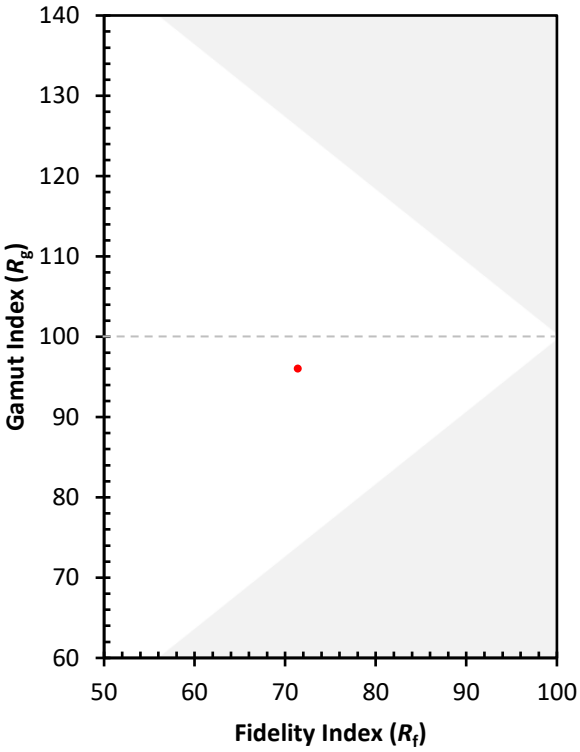
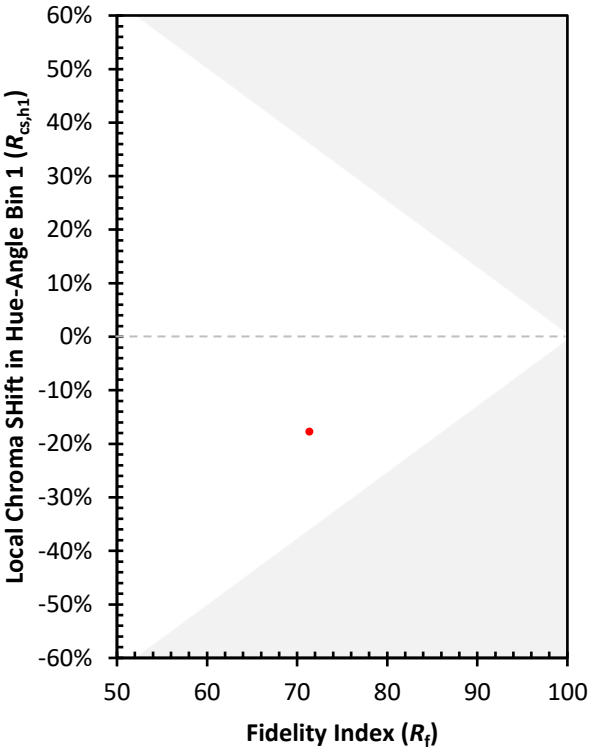
Measure Comparisons





(END OF REPORT)