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: P1063439

Luminaire Tested: **GLAN-SA9C-735-U-T2BC**

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:	P1063439
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-T2BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 9xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source:	(126) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	48408.3 lumens
Efficiency:	N/A
Efficacy:	116.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - 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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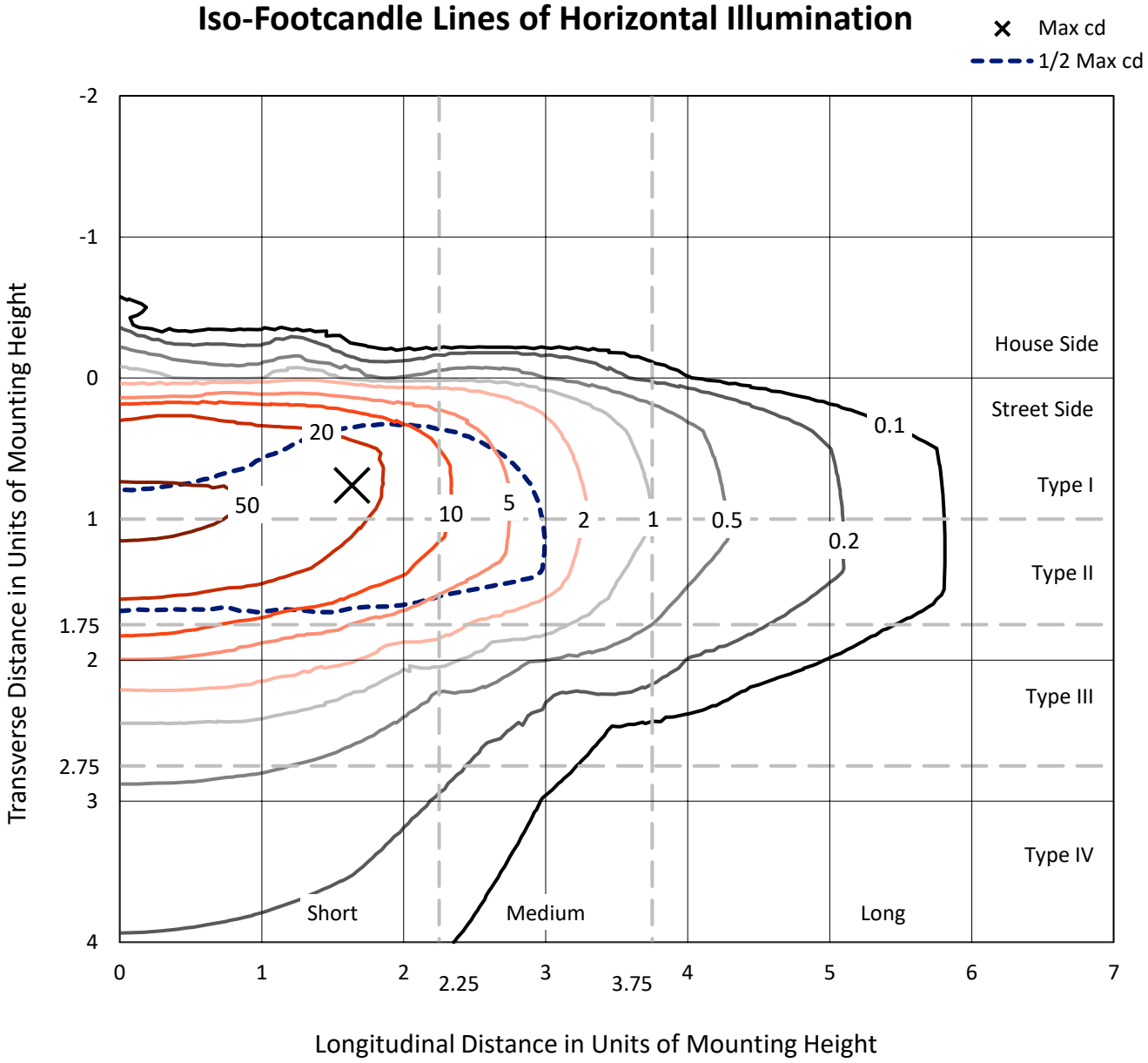
REPORT NUMBER: P1063439
CATALOG NUMBER: GLAN-SA9C-735-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 64 fc
Type II - Short - N/A

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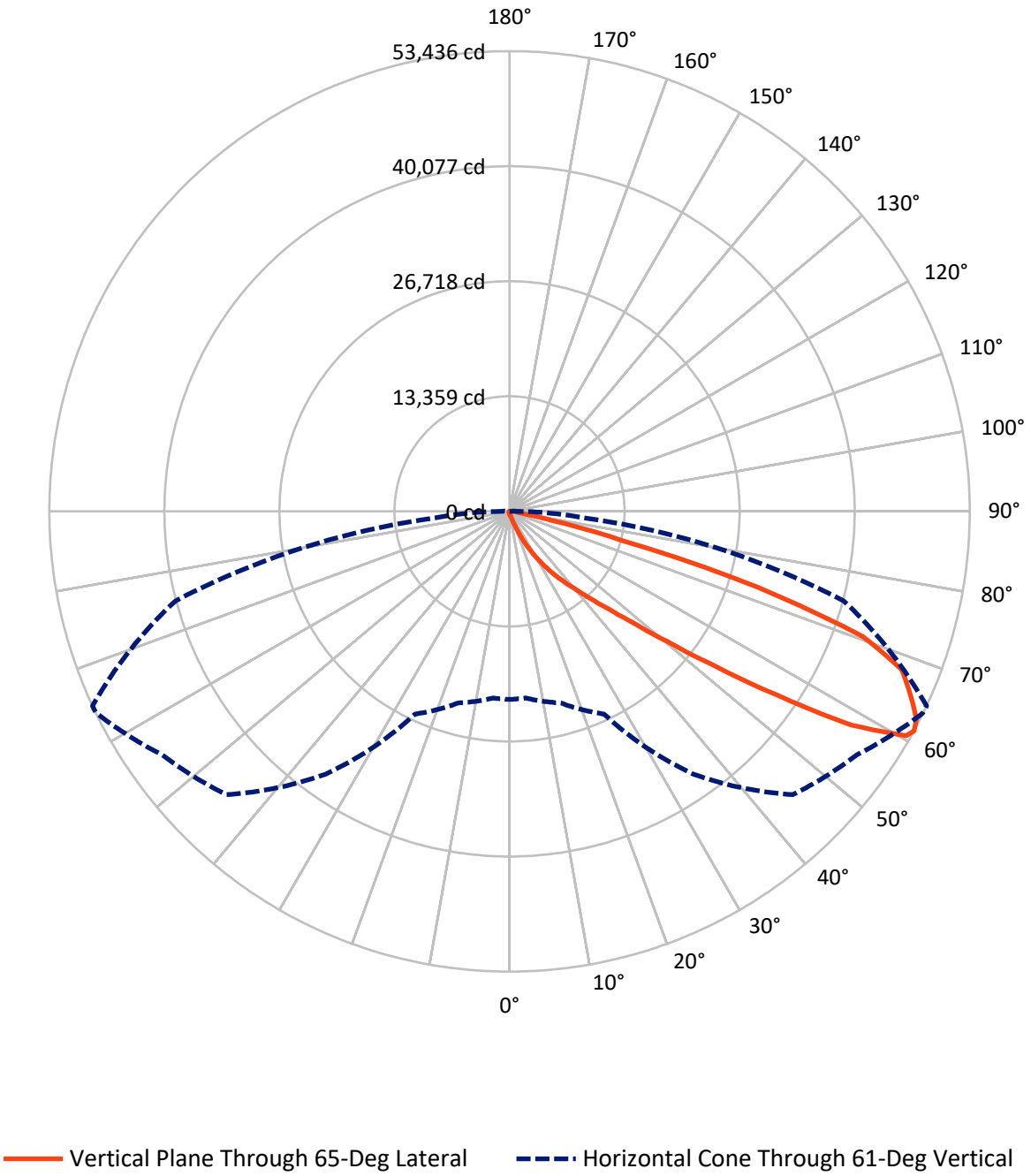
Luminous Intensity Polar Plot



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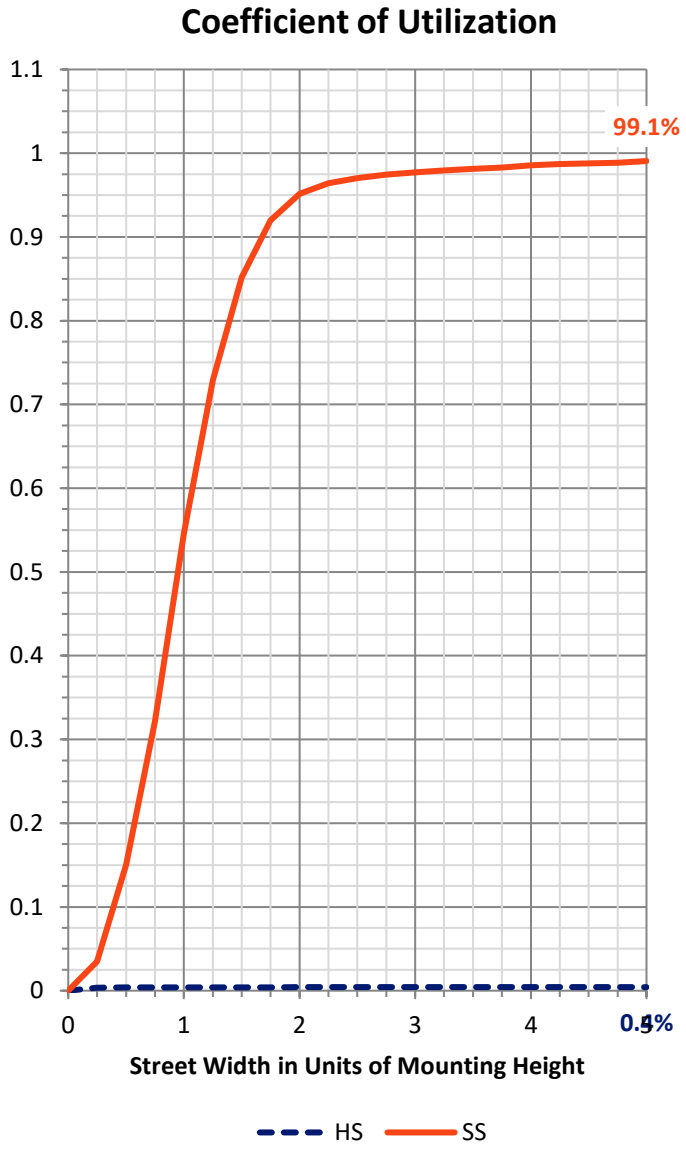
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	206.6	0.0	206.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	48201.6	0.0	48201.6
	% Fixture	99.6	0.0	99.6
Total	Lumens	48408.3	0.0	48408.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	37.7	0.1
10°-20°	398.1	0.8
20°-30°	1428.6	3.0
30°-40°	3803.5	7.9
40°-50°	9991.7	20.6
50°-60°	15479.1	32.0
60°-70°	12979.0	26.8
70°-80°	3819.5	7.9
80°-90°	471.2	1.0
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°	48408.3	100.0
0°-180°	48408.3	100.0



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REPORT NUMBER: P1063439
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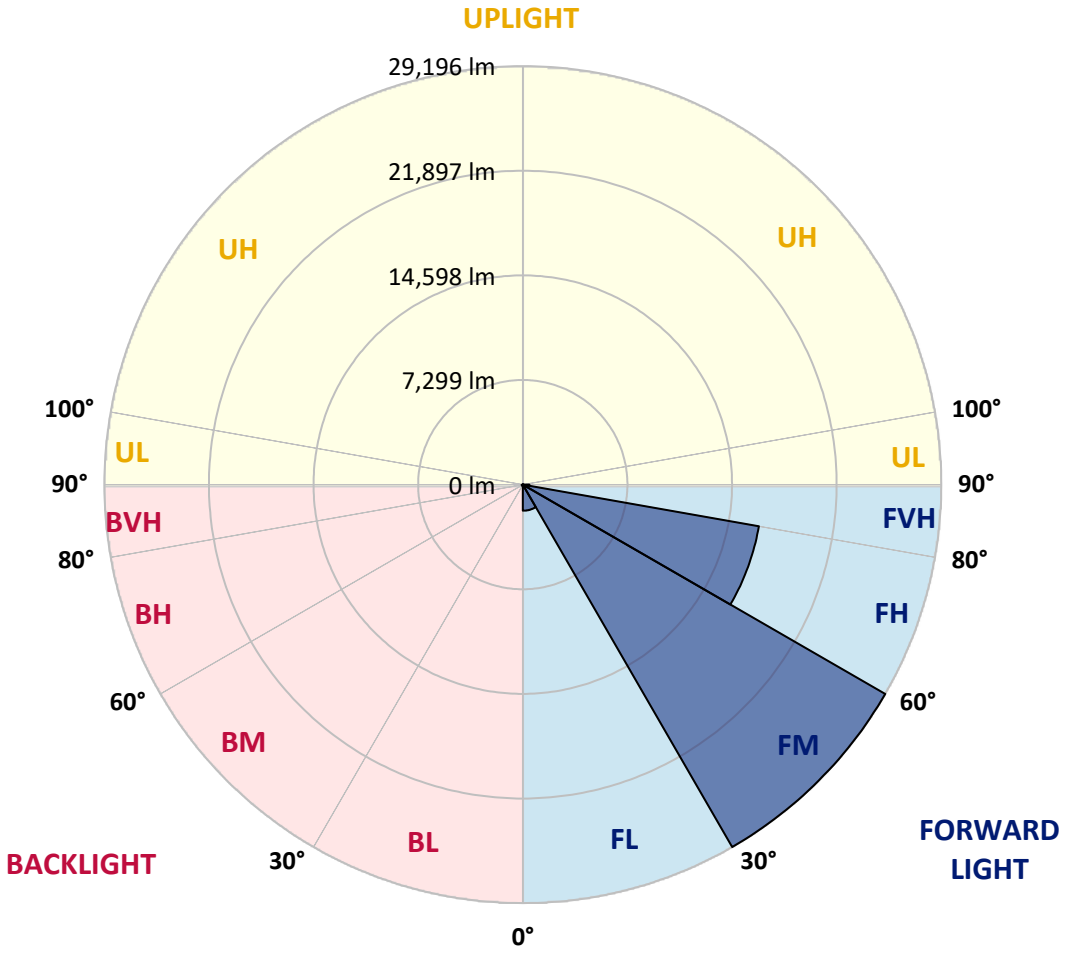
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1818.0	3.8			
FM	(30°-60°)	29195.6	60.3			
FH	(60°-80°)	16725.6	34.6			G5
FVH	(80°-90°)	462.4	1.0			G3/500
BL	(0°-30°)	46.4	0.1	B0/110		
BM	(30°-60°)	78.6	0.2	B0/220		
BH	(60°-80°)	72.9	0.2	B0/110		G0/110
BVH	(80°-90°)	8.7	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 II Short



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REPORT NUMBER: P1063439
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	296.4	296.4	296.4	296.4	296.4	296.4	296.4	296.4	*296.4*	296.4	296.4
2.5°	359.6	363.0	356.3	343.0	333.0	333.0	329.7	319.7	*319.7*	309.7	303.0
5°	502.8	496.2	482.8	456.2	432.9	409.6	386.3	363.0	*359.6*	329.7	309.7
7.5°	822.5	829.2	785.9	702.6	632.7	542.8	459.5	409.6	*402.9*	353.0	313.0
10°	1804.8	1754.9	1655.0	1332.0	1095.6	825.8	612.7	476.2	*469.5*	379.6	319.7
12.5°	3290.0	3250.0	3066.9	2733.9	2124.5	1478.5	895.8	589.4	*569.4*	402.9	323.0
15°	4741.9	4678.6	4578.7	4242.4	3529.8	2650.7	1465.2	805.9	*752.6*	436.2	319.7
17.5°	5667.6	5677.6	5587.7	5444.5	4985.0	3922.7	2530.8	1202.1	*1098.9*	496.2	313.0
20°	6476.8	6453.5	6503.4	6426.8	6103.8	5331.3	3682.9	1904.7	*1728.3*	592.7	316.3
22.5°	7409.2	7465.8	7502.4	7485.8	7129.5	6470.1	4991.6	2850.5	*2627.3*	769.2	326.3
25°	8657.9	8651.3	8654.6	8611.3	8265.0	7532.4	6303.6	4025.9	*3799.5*	1055.6	349.6
27.5°	9966.6	10006.6	10023.2	9866.7	9413.8	8694.5	7519.1	5311.3	*5044.9*	1515.1	379.6
30°	11754.8	11721.5	11644.9	11325.2	10775.8	9883.3	8717.9	6659.9	*6380.2*	2157.8	426.2
32.5°	14165.7	14129.1	13742.8	13036.8	12214.3	11122.1	9923.3	8011.9	*7672.2*	2960.3	489.5
35°	18138.3	18194.9	17245.9	15417.8	13942.6	12610.6	11258.6	9357.2	*9057.5*	3949.3	576.1
37.5°	24222.2	23912.5	22623.8	19393.7	16216.9	14468.7	12534.0	10715.8	*10456.1*	5168.1	689.3
40°	30132.9	29826.5	29453.6	26393.3	20169.6	16516.6	14318.9	12310.9	*11974.6*	6543.4	855.8
42.5°	36346.6	36176.8	36160.1	33852.5	27382.3	19736.7	16466.7	14179.0	*13892.6*	8051.9	1128.9
45°	40748.8	40579.0	40935.3	41338.2	37205.7	26636.4	20206.2	16606.6	*16190.3*	9883.3	1565.1
47.5°	41341.6	41348.2	42300.6	43562.6	44505.0	37309.0	25187.9	19823.3	*19317.1*	12504.0	2297.7
50°	39370.2	39446.8	40961.9	43219.7	45757.1	46263.2	33972.3	24491.9	*23742.7*	15610.9	3336.6
52.5°	35617.3	35703.9	37815.1	41528.0	44604.9	48414.4	44315.2	30599.1	*29736.6*	19487.0	4801.8
55°	32237.4	32290.7	34711.6	39403.5	43216.3	47245.6	50455.7	38754.2	*37622.0*	24255.5	6247.0
57.5°	28890.8	28767.6	30342.7	35713.9	42979.9	45810.4	51361.4	48048.1	*46799.4*	29466.9	7372.5
60°	24415.3	24208.9	25474.3	28890.8	39869.7	46752.8	49666.5	53189.6	*52906.5*	36722.9	8241.7
61°	*21841.3*	*21754.7*	*23026.7*	*25957.1*	*37252.4*	*46513.0*	*49260.2*	*53406.0*	*53436.0*	*40156.1*	*8631.3*
62.5°	15597.6	15844.0	17788.7	21598.2	31201.8	44957.9	49313.5	52736.7	*53033.1*	44718.1	9640.3
65°	6933.0	7329.3	8841.1	11941.3	18145.0	37398.9	48840.6	51268.2	*51121.7*	45970.2	13116.7
67.5°	4112.5	4172.5	4925.0	6766.5	9610.3	20116.3	43099.8	49326.8	*49130.4*	40019.6	16320.2
70°	3240.1	3270.0	3509.8	4245.7	5577.7	7705.5	24598.5	42676.9	*43532.7*	32450.5	15977.2
72.5°	3073.6	3066.9	3100.2	3230.1	3513.1	3822.8	9523.7	28368.0	*30109.6*	23369.7	13396.5
75°	3033.6	3020.3	2987.0	2937.0	2544.1	2251.1	2950.4	12547.3	*13556.3*	15967.2	10086.5
77.5°	2943.7	2947.0	2953.7	2817.2	2181.1	1591.7	1428.6	4025.9	*4951.7*	10133.1	7169.4
80°	1991.3	2021.3	2071.2	2018.0	1961.4	1152.2	1009.0	1431.9	*1451.9*	5687.6	4735.2
82.5°	1009.0	1009.0	985.7	879.1	759.2	749.2	802.5	1039.0	*1052.3*	2877.1	2227.7
85°	609.4	642.7	656.0	596.1	546.1	502.8	612.7	825.8	*855.8*	1115.5	519.5
87.5°	136.5	139.9	153.2	203.1	296.4	402.9	569.4	755.9	*769.2*	715.9	63.3
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-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	296.4	296.4	296.4	296.4	296.4	296.4	296.4	296.4	296.4	296.4	296.4
2.5°	299.7	293.0	289.7	279.7	269.7	259.7	253.1	249.7	253.1	256.4	256.4
5°	296.4	286.4	269.7	253.1	239.8	226.4	213.1	209.8	209.8	213.1	213.1
7.5°	296.4	279.7	256.4	236.4	216.4	196.5	186.5	179.8	183.1	183.1	183.1
10°	296.4	276.4	246.4	216.4	193.1	169.8	153.2	146.5	146.5	146.5	146.5
12.5°	293.0	273.1	236.4	199.8	166.5	139.9	119.9	109.9	113.2	113.2	113.2
15°	286.4	263.1	223.1	169.8	133.2	106.6	86.6	76.6	79.9	86.6	89.9
17.5°	276.4	253.1	199.8	143.2	106.6	79.9	59.9	53.3	56.6	66.6	66.6
20°	273.1	243.1	176.5	116.5	79.9	56.6	40.0	33.3	36.6	49.9	53.3
22.5°	273.1	236.4	159.8	96.6	59.9	36.6	23.3	13.3	13.3	23.3	23.3
25°	276.4	233.1	146.5	79.9	43.3	26.6	13.3	6.7	13.3	36.6	43.3
27.5°	283.0	229.8	139.9	66.6	33.3	23.3	10.0	23.3	40.0	40.0	40.0
30°	289.7	223.1	129.9	56.6	30.0	16.6	16.6	33.3	33.3	40.0	43.3
32.5°	299.7	219.8	123.2	49.9	23.3	13.3	23.3	20.0	20.0	23.3	26.6
35°	319.7	223.1	116.5	49.9	23.3	16.6	20.0	10.0	6.7	6.7	6.7
37.5°	346.3	226.4	106.6	43.3	20.0	20.0	10.0	0.0	0.0	0.0	0.0
40°	389.6	236.4	99.9	40.0	16.6	16.6	3.3	0.0	0.0	0.0	0.0
42.5°	462.9	256.4	96.6	36.6	16.6	13.3	0.0	0.0	0.0	0.0	0.0
45°	609.4	303.0	89.9	33.3	16.6	6.7	0.0	0.0	0.0	0.0	0.0
47.5°	875.8	412.9	86.6	26.6	10.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	1278.7	559.4	83.2	23.3	3.3	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	1631.7	589.4	56.6	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	1671.6	406.3	43.3	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	1332.0	263.1	36.6	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	1009.0	199.8	33.3	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	*969.0*	*179.8*	*33.3*	*3.3*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
62.5°	1068.9	156.5	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1738.2	129.9	26.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	3020.3	113.2	23.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	3816.1	106.6	20.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	3326.6	96.6	20.0	6.7	3.3	0.0	0.0	0.0	0.0	0.0	0.0
75°	2001.3	83.2	20.0	13.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	1048.9	63.3	20.0	16.6	10.0	3.3	0.0	0.0	0.0	0.0	0.0
80°	509.5	56.6	23.3	16.6	13.3	6.7	0.0	0.0	0.0	0.0	0.0
82.5°	199.8	46.6	26.6	23.3	16.6	10.0	3.3	0.0	0.0	0.0	0.0
85°	89.9	40.0	30.0	26.6	23.3	13.3	3.3	0.0	0.0	0.0	0.0
87.5°	46.6	36.6	33.3	30.0	23.3	16.6	6.7	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

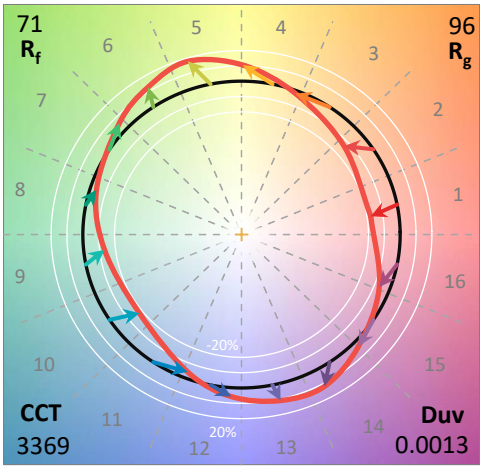
Test Information

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

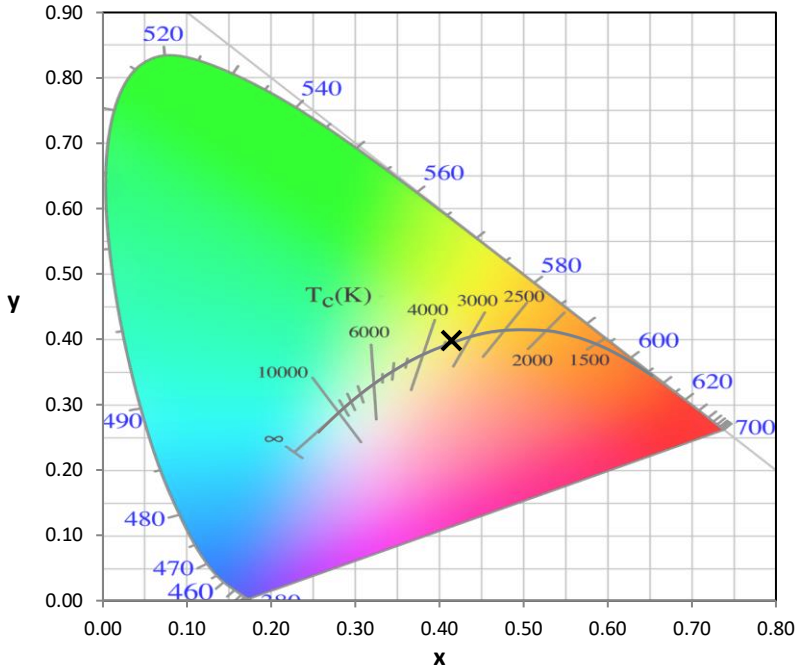
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

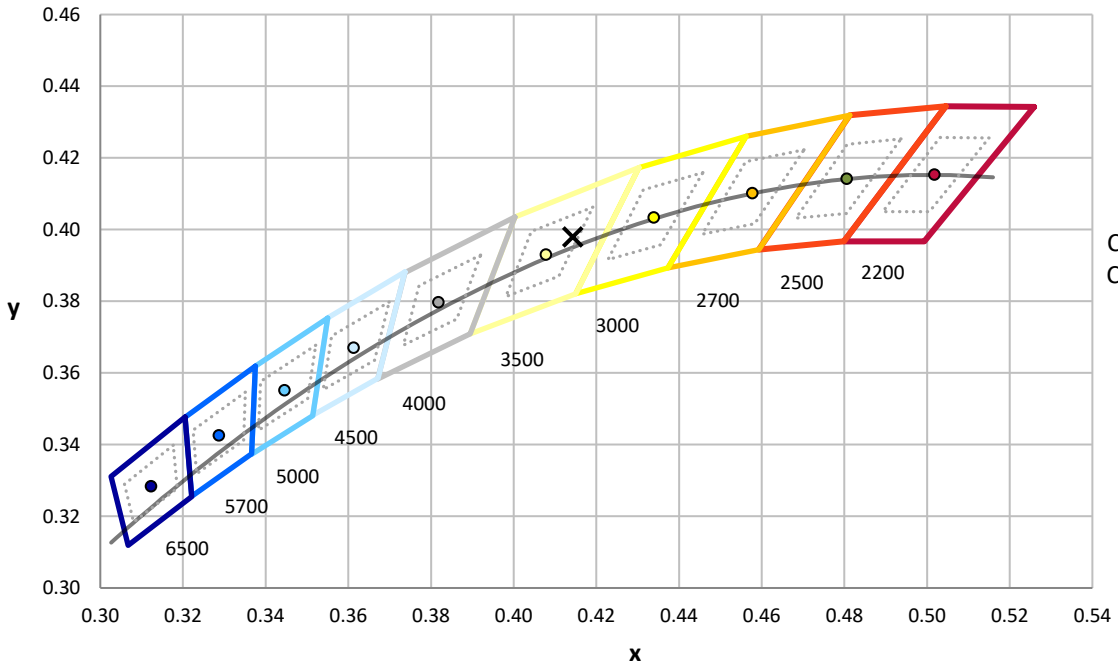
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

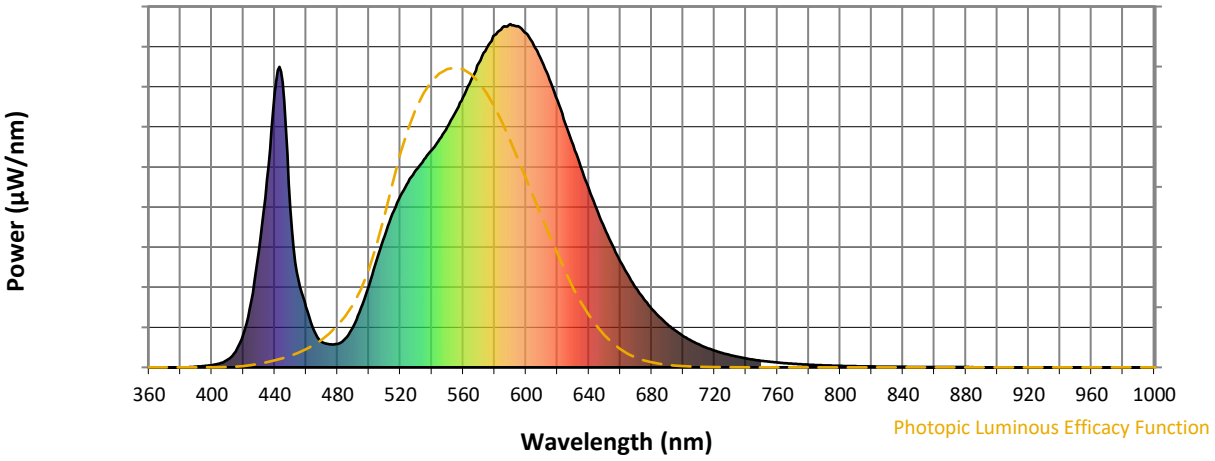


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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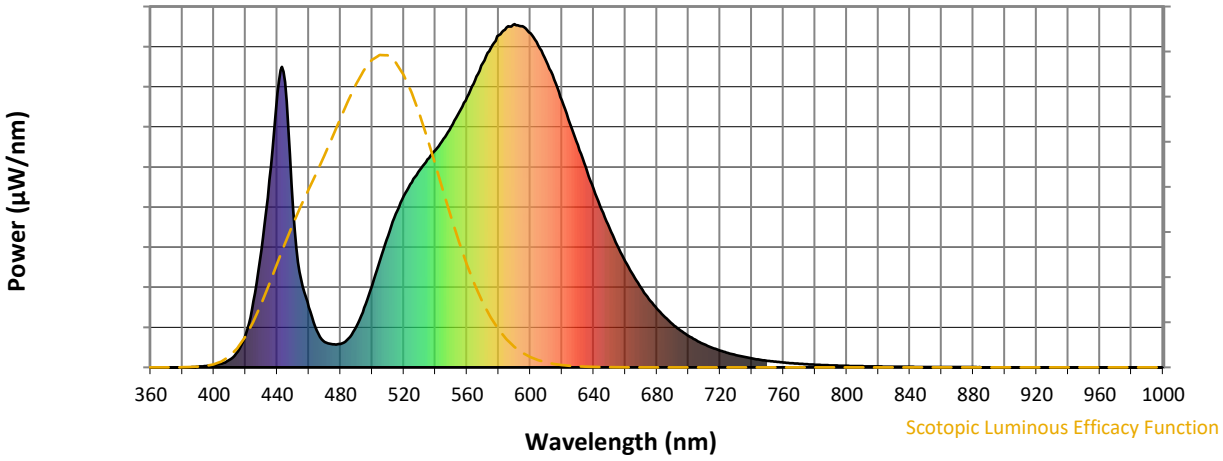
Scotopic Flux vs. Wavelength



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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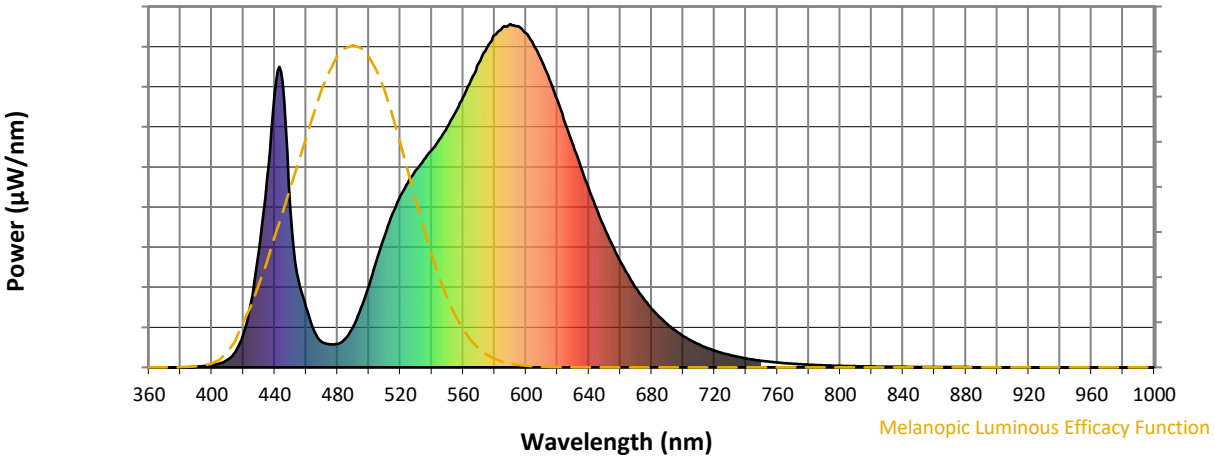
Melanopic Flux vs. Wavelength



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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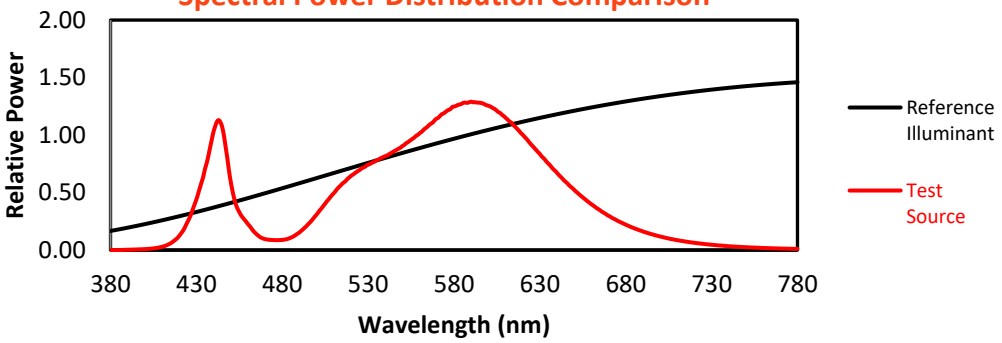
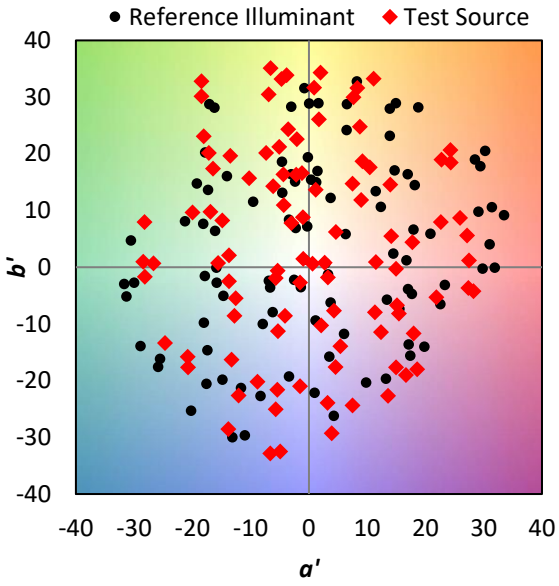
Summary

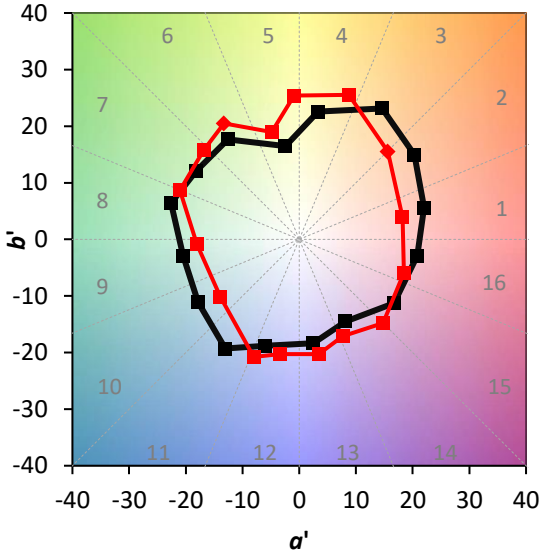
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

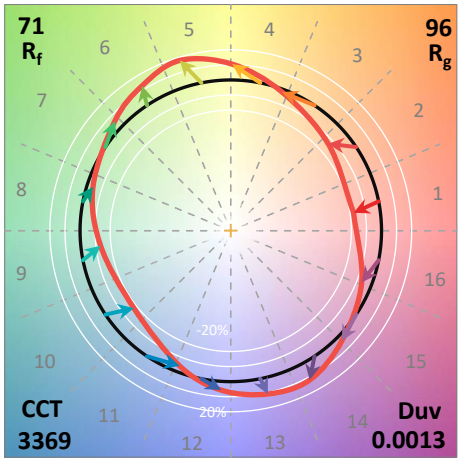
Spectral Power Distribution Comparison

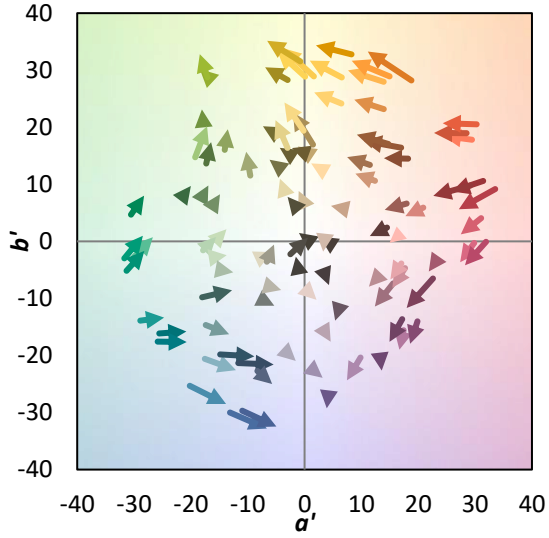


Color Vector Graphics









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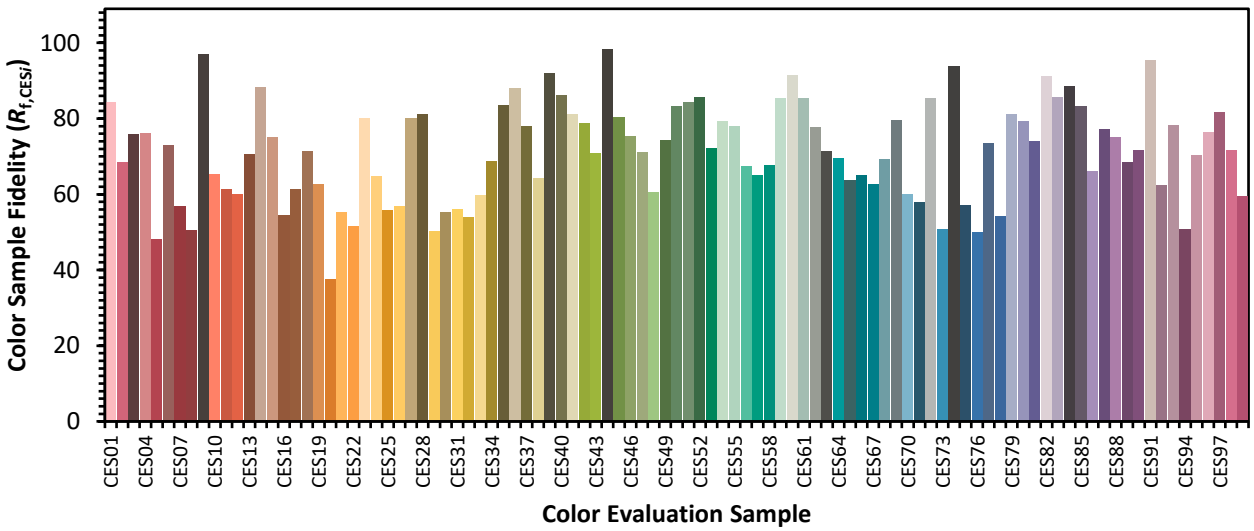
Individual Sample Fidelity Index ($R_{f,i}$)

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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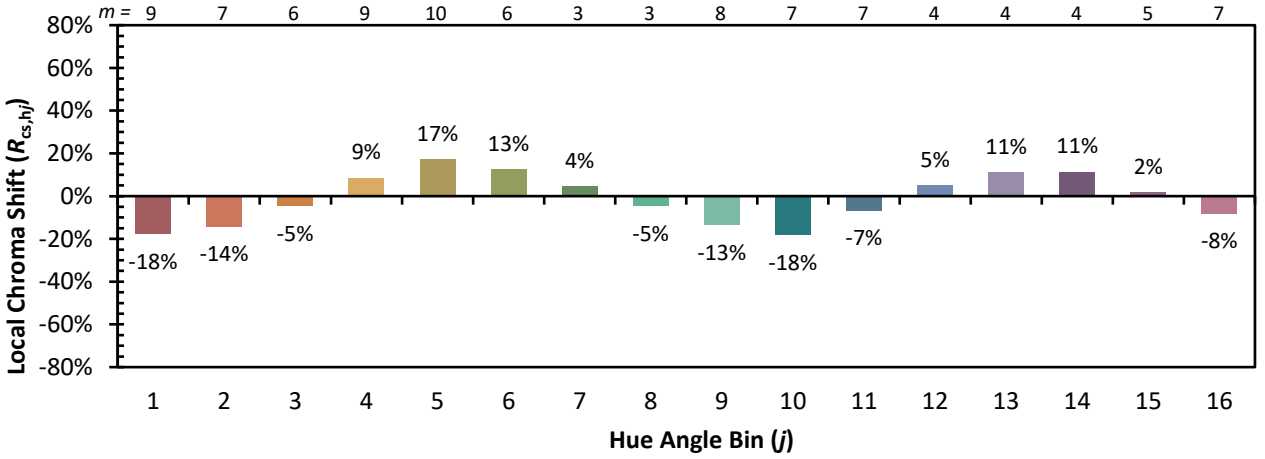
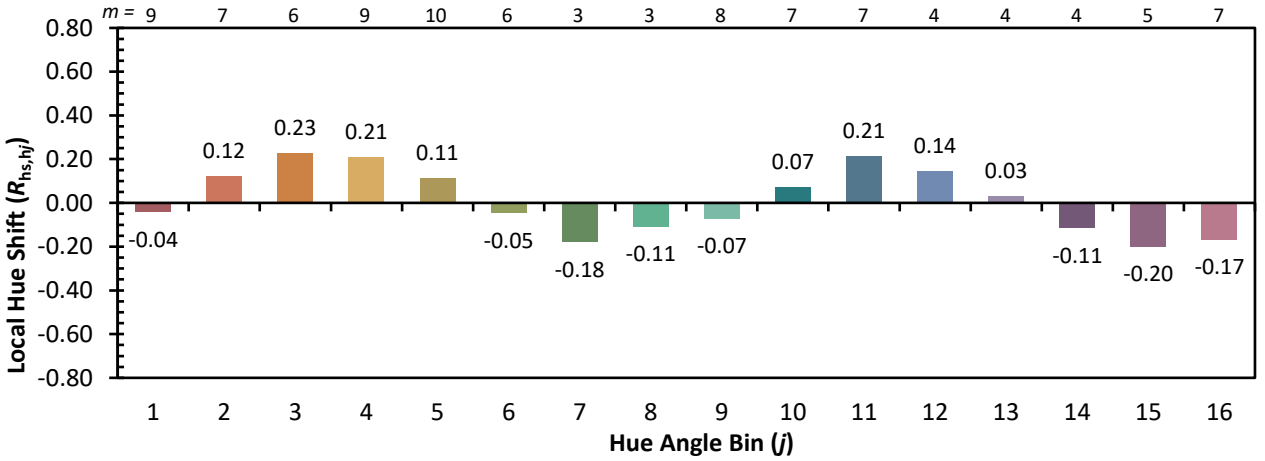
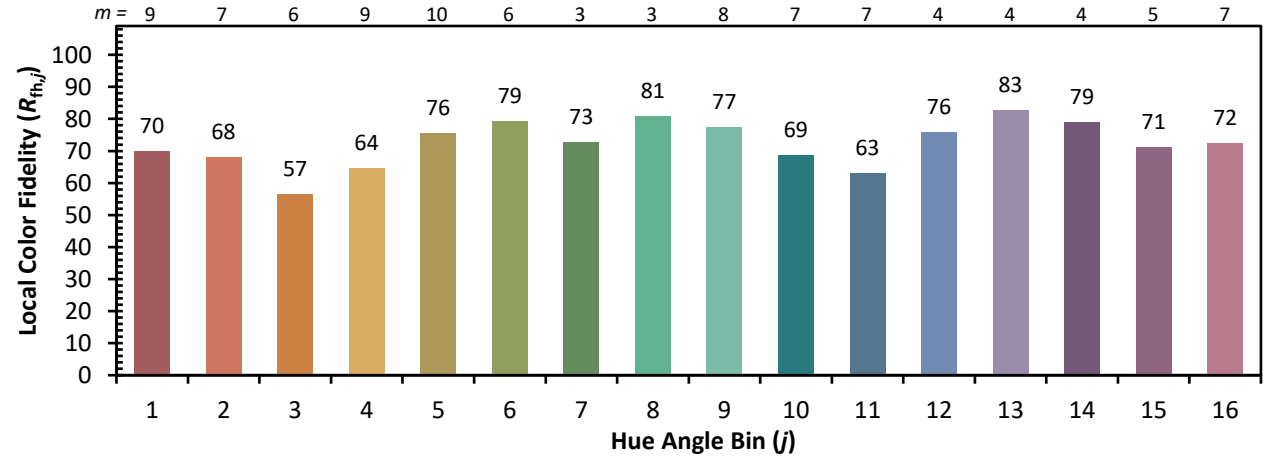
Color Rendition by Hue-Angle Bin







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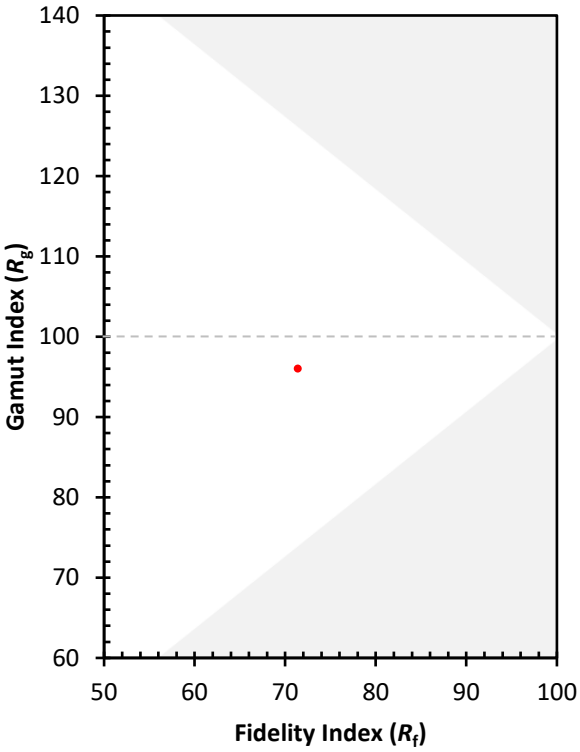
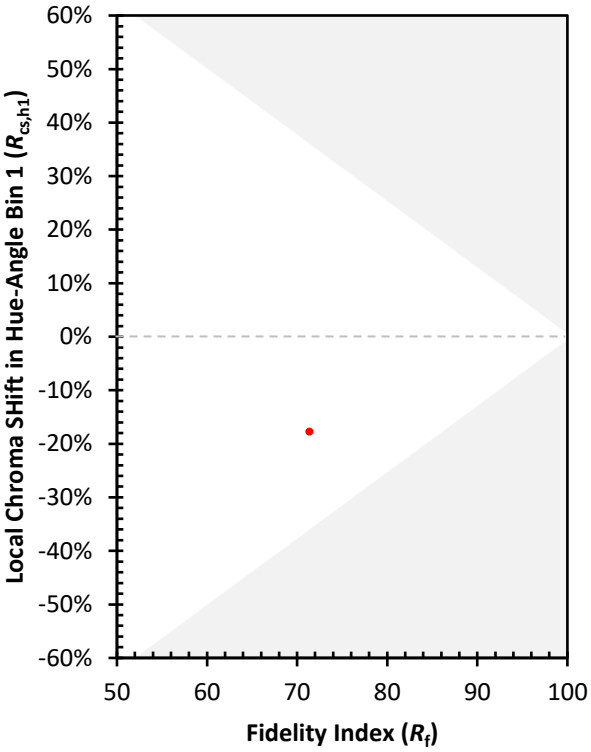
Measure Comparisons





(END OF REPORT)