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: P1458227

Luminaire Tested: GLAN-SB7A-735-U-T3LG-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:	P1458227
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7A-735-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 7xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(182) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24377.3 lumens
Efficiency:	N/A
Efficacy:	122.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

Input Watts (W):	199.1
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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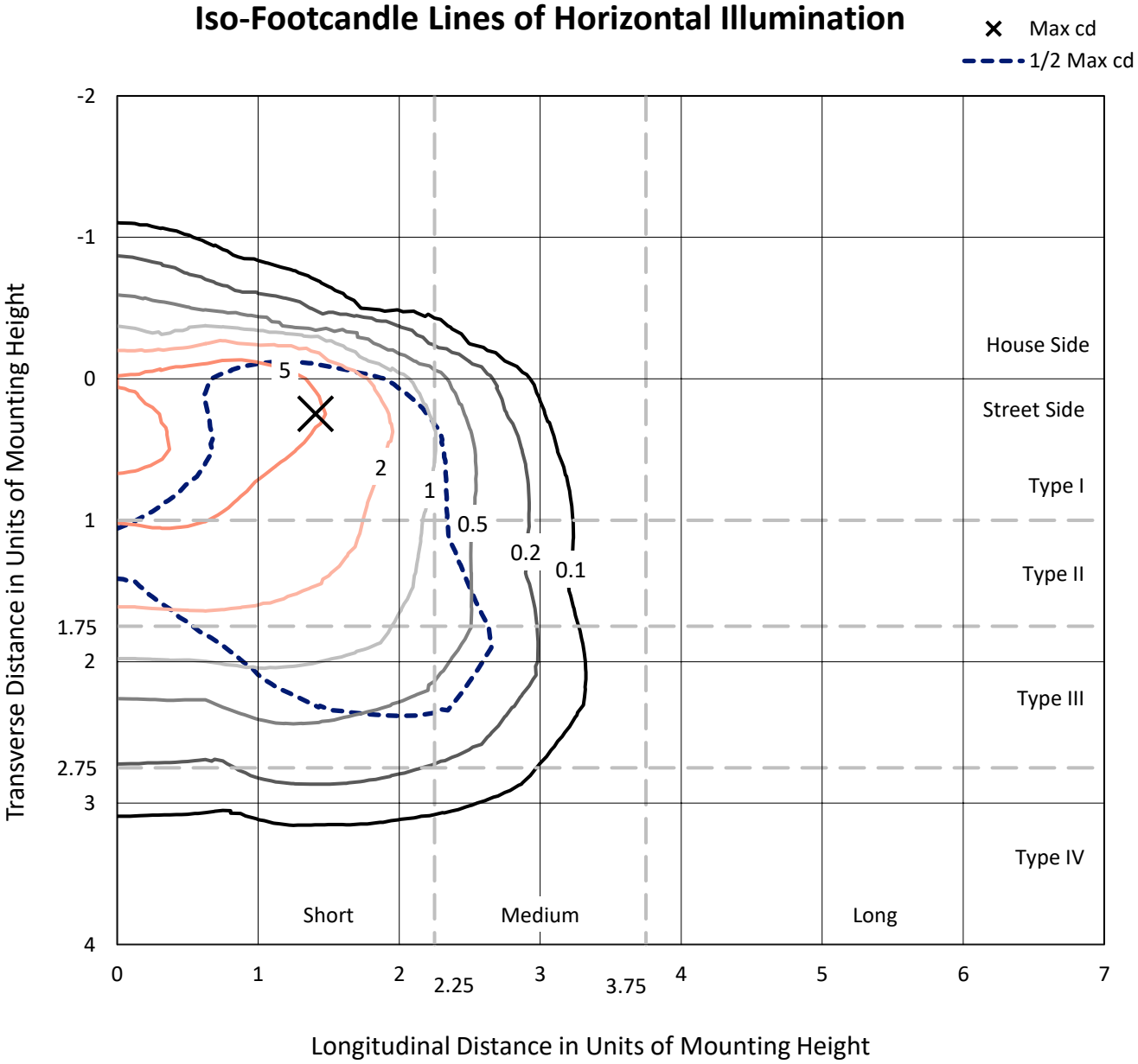
REPORT NUMBER: P1458227
CATALOG NUMBER: GLAN-SB7A-735-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.6 fc
Type III - Short - N/A

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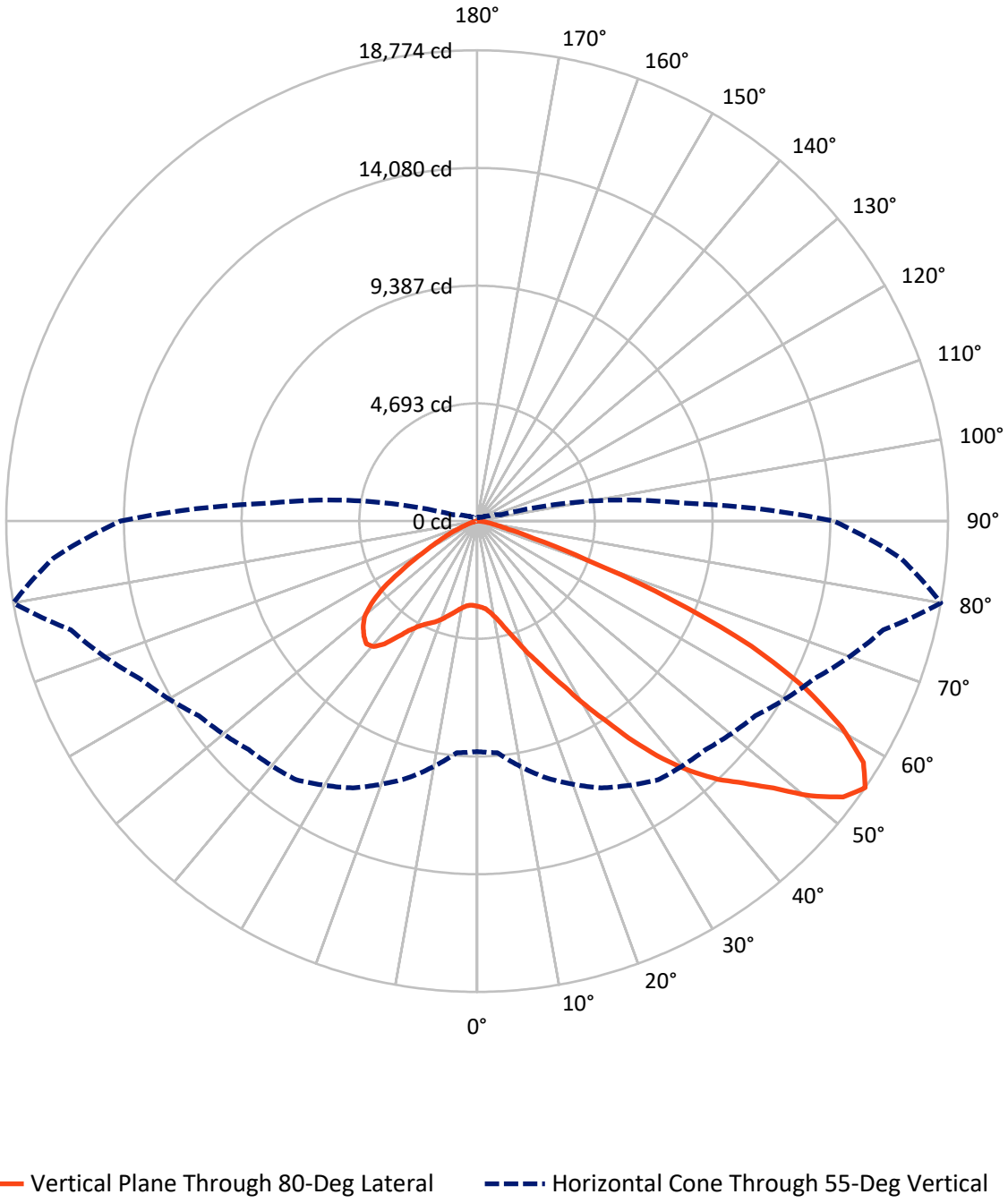
Luminous Intensity Polar Plot



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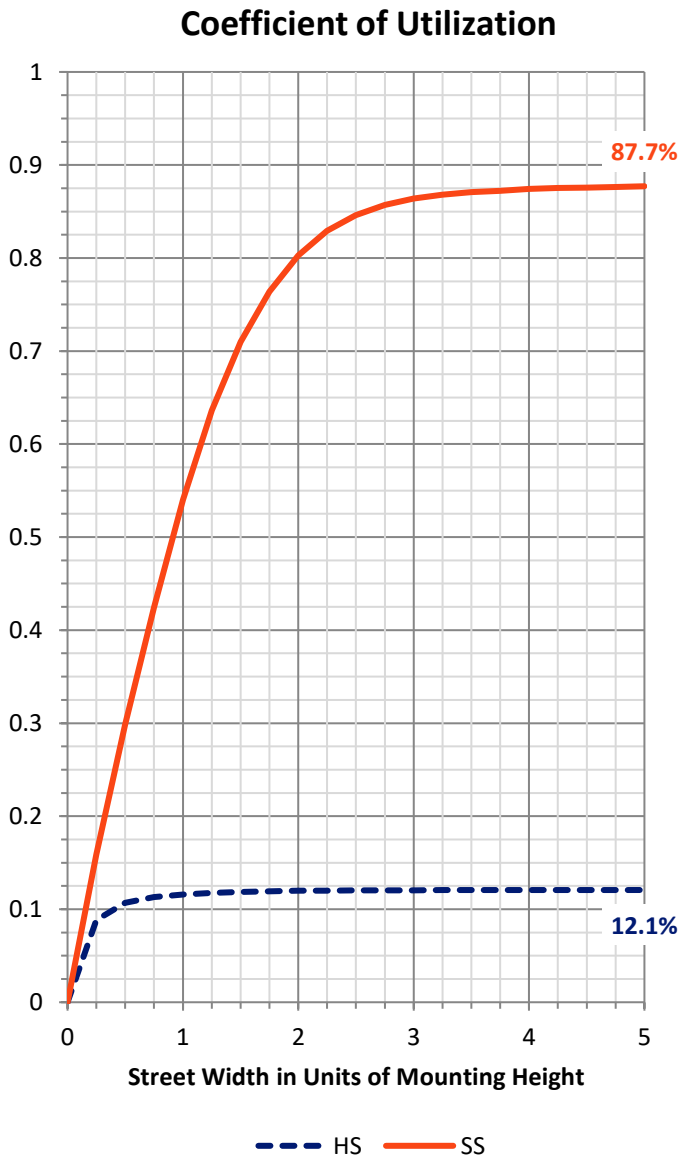
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2963.3	0.0	2963.3
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	21414.0	0.0	21414.0
	% Fixture	87.8	0.0	87.8
Total	Lumens	24377.3	0.0	24377.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	285.0	1.2
10°-20°	751.3	3.1
20°-30°	1470.8	6.0
30°-40°	2992.2	12.3
40°-50°	5044.5	20.7
50°-60°	6445.3	26.4
60°-70°	5502.8	22.6
70°-80°	1758.5	7.2
80°-90°	127.0	0.5
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°	24377.3	100.0
0°-180°	24377.3	100.0



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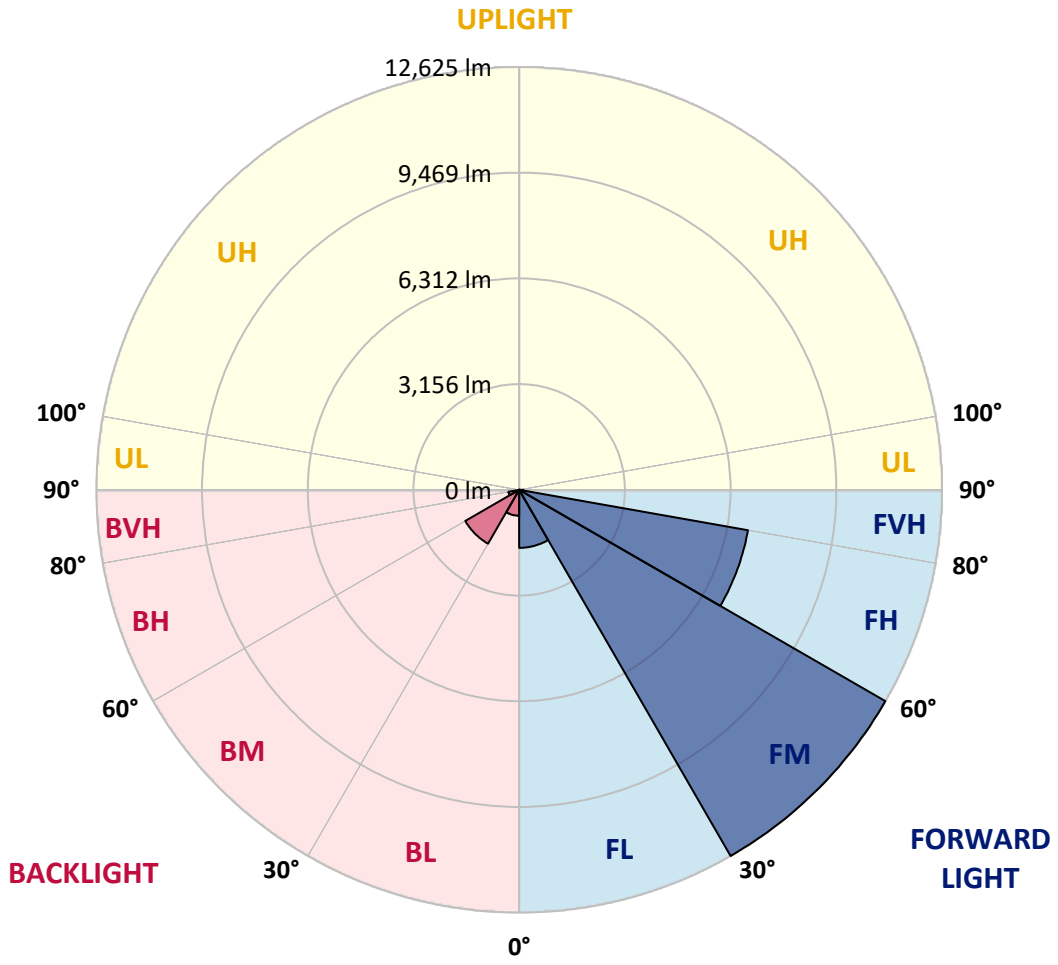
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1733.3	7.1			
FM	(30°-60°)	12624.8	51.8			
FH	(60°-80°)	6935.5	28.5			G3/7500
FVH	(80°-90°)	120.4	0.5			G2/225
BL	(0°-30°)	773.8	3.2	B2/1000		
BM	(30°-60°)	1857.2	7.6	B2/2500		
BH	(60°-80°)	325.7	1.3	B1/500		G1/500
BVH	(80°-90°)	6.6	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-G3
Type III Short



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REPORT NUMBER: P1458227
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3395.7	3395.7	3395.7	3395.7	3395.7	3395.7	3395.7	3395.7	3395.7	*3395.7*	3395.7
2.5°	3416.5	3423.4	3416.5	3423.4	3437.3	3430.4	3458.1	3451.2	3451.2	*3444.2*	3416.5
5°	3222.5	3229.4	3243.3	3277.9	3326.4	3374.9	3437.3	3478.9	3520.5	*3513.5*	3485.8
7.5°	2841.3	2855.2	2910.6	2979.9	3139.3	3284.8	3444.2	3548.2	3638.3	*3666.0*	3645.2
10°	2626.5	2640.3	2675.0	2744.3	2889.8	3132.4	3444.2	3659.1	3818.5	*3873.9*	3880.8
12.5°	2605.7	2612.6	2640.3	2716.6	2841.3	3049.2	3437.3	3804.6	4074.9	*4158.0*	4185.7
15°	2619.6	2633.4	2661.1	2723.5	2869.0	3104.7	3492.7	4033.3	4414.4	*4532.3*	4539.2
17.5°	2675.0	2688.9	2723.5	2792.8	2952.2	3250.2	3666.0	4268.9	4823.3	*4955.0*	5031.2
20°	2785.9	2792.8	2834.4	2924.5	3104.7	3430.4	3922.4	4587.7	5315.3	*5509.4*	5564.8
22.5°	2931.4	2952.2	3007.6	3118.5	3347.2	3679.9	4275.8	4975.8	5855.9	*6056.9*	6153.9
25°	3090.8	3118.5	3201.7	3381.9	3672.9	4061.0	4712.4	5488.6	6493.5	*6736.0*	6867.7
27.5°	3416.5	3423.4	3478.9	3707.6	4081.8	4560.0	5266.8	6147.0	7241.9	*7526.0*	7671.6
30°	4130.3	4137.2	4088.7	4151.1	4532.3	5149.0	5918.3	6916.2	8115.1	*8510.1*	8627.9
32.5°	5003.5	5038.1	5031.2	4989.6	5162.9	5738.1	6694.4	7837.9	9140.7	*9556.5*	9667.4
35°	5994.5	6077.7	6056.9	6043.0	6063.8	6493.5	7581.5	8856.6	10305.0	*10810.9*	10901.0
37.5°	6964.7	6985.5	7082.5	7200.3	7214.2	7512.2	8607.1	9937.7	11386.1	*12030.6*	12169.2
40°	7713.1	7782.4	8025.0	8260.6	8503.2	8738.8	9452.6	10810.9	12245.4	*13111.6*	13174.0
42.5°	8295.3	8461.6	8815.0	9182.3	9674.3	9937.7	10256.5	11427.6	12945.3	*14074.9*	14047.2
45°	9002.1	9071.4	9570.4	10055.5	10554.5	10956.4	10949.5	11947.4	13492.8	*14899.6*	14726.4
47.5°	9480.3	9563.5	10242.6	10810.9	11323.7	11524.7	11566.2	12508.7	14248.2	*15897.5*	15488.7
50°	9736.7	9882.2	10623.8	11344.5	11898.9	11961.3	12148.4	13243.3	15239.2	*17221.2*	16451.9
52.5°	9764.4	9903.0	10755.4	11684.1	12287.0	12411.7	12730.5	14074.9	16202.5	*18281.5*	17006.3
55°	*9189.2*	*9272.4*	*10596.0*	*11739.5*	*12591.9*	*12883.0*	*13534.4*	*14844.2*	*16763.8*	*18773.5*	*16957.8*
57.5°	8648.7	8731.9	9882.2	11642.5	12903.7	13499.7	14393.7	15370.8	16327.2	*18163.7*	15876.7
60°	8184.4	8226.0	9272.4	11192.0	13021.6	14102.6	15135.2	14851.1	15197.6	*16701.4*	14026.4
62.5°	7311.2	7338.9	8579.4	10381.2	12785.9	14567.0	15391.6	13749.2	13957.1	*14684.8*	11850.4
65°	5523.2	5627.2	6763.7	9771.4	12397.9	14781.8	14795.7	12404.8	12190.0	*12016.7*	9320.9
67.5°	3749.2	3867.0	4553.0	8787.3	11767.2	14871.9	13638.3	10665.3	9286.3	*8392.3*	6105.4
70°	2993.8	2993.8	3229.4	7061.7	10270.3	13721.5	12203.8	8052.7	5897.5	*4636.2*	3271.0
72.5°	1968.1	1975.1	2196.8	4483.7	7283.5	10464.4	9951.5	4657.0	3063.1	*2363.1*	1614.7
75°	713.8	713.8	963.3	1794.9	3853.1	6230.1	6063.8	2224.5	1663.2	*1289.0*	977.1
77.5°	381.2	395.0	464.3	741.5	1476.1	2536.4	2370.1	1136.5	942.5	*803.9*	609.8
80°	256.4	263.3	311.9	457.4	713.8	977.1	762.3	637.6	637.6	*540.5*	408.9
82.5°	138.6	145.5	207.9	298.0	381.2	457.4	367.3	374.2	450.5	*367.3*	235.6
85°	97.0	97.0	159.4	214.8	214.8	221.8	159.4	235.6	263.3	*228.7*	159.4
87.5°	55.4	55.4	90.1	104.0	104.0	97.0	48.5	83.2	104.0	*117.8*	69.3
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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Scaled Data Report

REPORT NUMBER: P1458227
CATALOG NUMBER: GLAN-SB7A-735-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3395.7	3395.7	3395.7	3395.7	3395.7	3395.7	3395.7	3395.7	3395.7	3395.7	3395.7
2.5°	3409.6	3388.8	3347.2	3264.1	3222.5	3167.0	3118.5	3056.2	3042.3	3035.4	3007.6
5°	3465.0	3423.4	3298.7	3118.5	2966.1	2820.5	2675.0	2591.8	2522.5	2487.9	2481.0
7.5°	3603.6	3520.5	3291.8	2973.0	2688.9	2439.4	2224.5	2037.4	1940.4	1857.3	1864.2
10°	3811.5	3679.9	3305.6	2834.4	2411.7	2009.7	1697.9	1427.6	1233.5	1143.5	1136.5
12.5°	4088.7	3901.6	3354.1	2695.8	2072.1	1510.8	1115.7	956.3	914.8	907.8	900.9
15°	4428.3	4165.0	3402.7	2515.6	1614.7	1046.4	907.8	873.2	866.3	859.3	859.3
17.5°	4837.2	4469.9	3430.4	2210.7	1178.1	900.9	852.4	831.6	824.7	817.7	817.7
20°	5350.0	4809.5	3465.0	1822.6	997.9	866.3	810.8	783.1	776.2	776.2	769.2
22.5°	5855.9	5190.6	3437.3	1483.0	963.3	824.7	762.3	734.6	720.7	720.7	713.8
25°	6438.0	5578.7	3354.1	1337.5	956.3	790.0	713.8	672.2	651.4	644.5	644.5
27.5°	7103.3	6022.2	3222.5	1344.4	956.3	762.3	651.4	596.0	582.1	568.3	568.3
30°	7865.6	6562.8	3125.5	1434.5	970.2	734.6	596.0	526.7	505.9	492.0	499.0
32.5°	8738.8	7165.7	3118.5	1580.1	991.0	693.0	533.6	457.4	436.6	429.7	436.6
35°	9729.8	7914.1	3277.9	1690.9	935.6	602.9	457.4	395.0	374.2	374.2	381.2
37.5°	10831.7	8773.4	3492.7	1663.2	755.4	478.2	395.0	346.5	325.7	332.6	339.6
40°	11836.5	9445.7	3527.4	1420.7	568.3	408.9	339.6	304.9	291.1	298.0	304.9
42.5°	12598.8	9986.2	3194.8	1101.9	478.2	346.5	291.1	263.3	256.4	270.3	270.3
45°	13215.6	10201.0	2668.1	817.7	422.7	298.0	256.4	242.6	228.7	235.6	235.6
47.5°	13860.1	10235.7	2176.0	658.4	374.2	270.3	235.6	221.8	207.9	207.9	207.9
50°	14483.8	10152.5	1663.2	582.1	346.5	242.6	214.8	201.0	187.1	180.2	180.2
52.5°	14636.3	9487.2	1219.7	540.5	318.8	228.7	201.0	187.1	173.3	166.3	166.3
55°	*14213.5*	*8226.0*	*956.3*	*485.1*	*291.1*	*207.9*	*187.1*	*173.3*	*152.5*	*145.5*	*145.5*
57.5°	12820.6	6271.7	762.3	415.8	263.3	201.0	173.3	159.4	138.6	131.7	131.7
60°	11011.8	4449.1	616.8	339.6	242.6	180.2	159.4	138.6	124.7	110.9	110.9
62.5°	9009.1	3194.8	499.0	284.1	228.7	159.4	145.5	124.7	97.0	76.2	76.2
65°	6909.3	2293.8	388.1	228.7	207.9	138.6	124.7	104.0	76.2	55.4	55.4
67.5°	4469.9	1483.0	291.1	201.0	159.4	117.8	97.0	83.2	69.3	48.5	41.6
70°	2356.2	866.3	214.8	173.3	117.8	90.1	83.2	69.3	55.4	34.7	34.7
72.5°	1219.7	568.3	159.4	152.5	90.1	62.4	69.3	55.4	41.6	20.8	20.8
75°	783.1	381.2	117.8	124.7	55.4	48.5	48.5	34.7	20.8	13.9	6.9
77.5°	505.9	256.4	83.2	104.0	34.7	27.7	27.7	13.9	6.9	0.0	0.0
80°	298.0	159.4	55.4	69.3	13.9	13.9	6.9	0.0	0.0	0.0	0.0
82.5°	152.5	83.2	27.7	27.7	6.9	0.0	0.0	0.0	0.0	0.0	0.0
85°	97.0	41.6	6.9	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	48.5	13.9	6.9	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

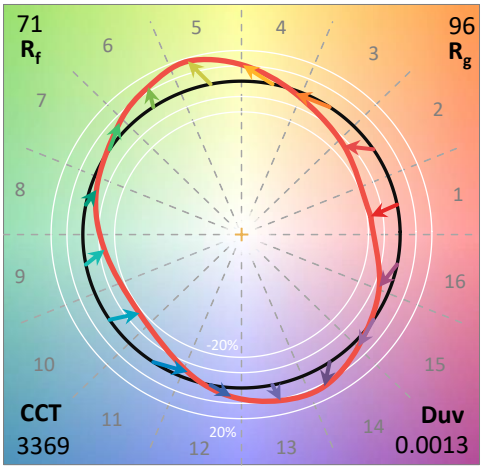
Test Information

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



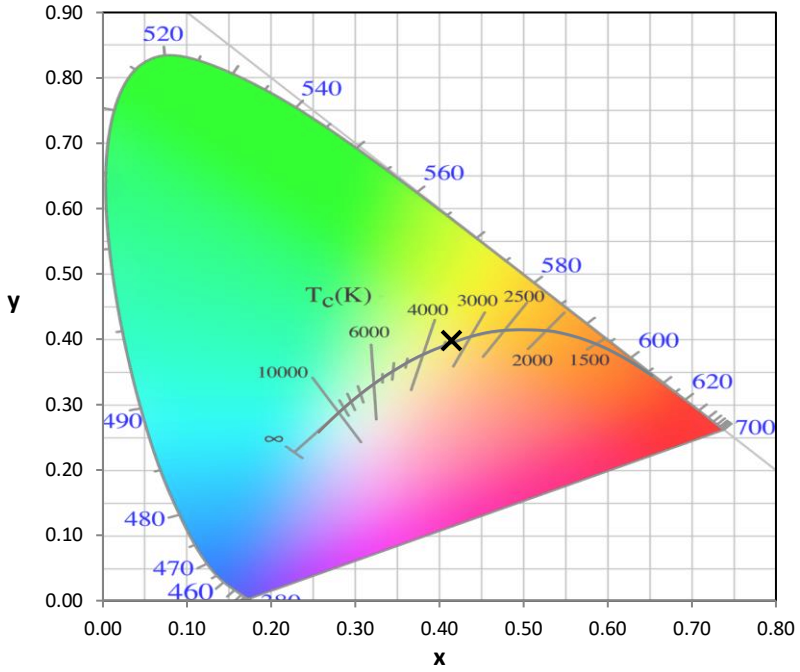
Test Conditions

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

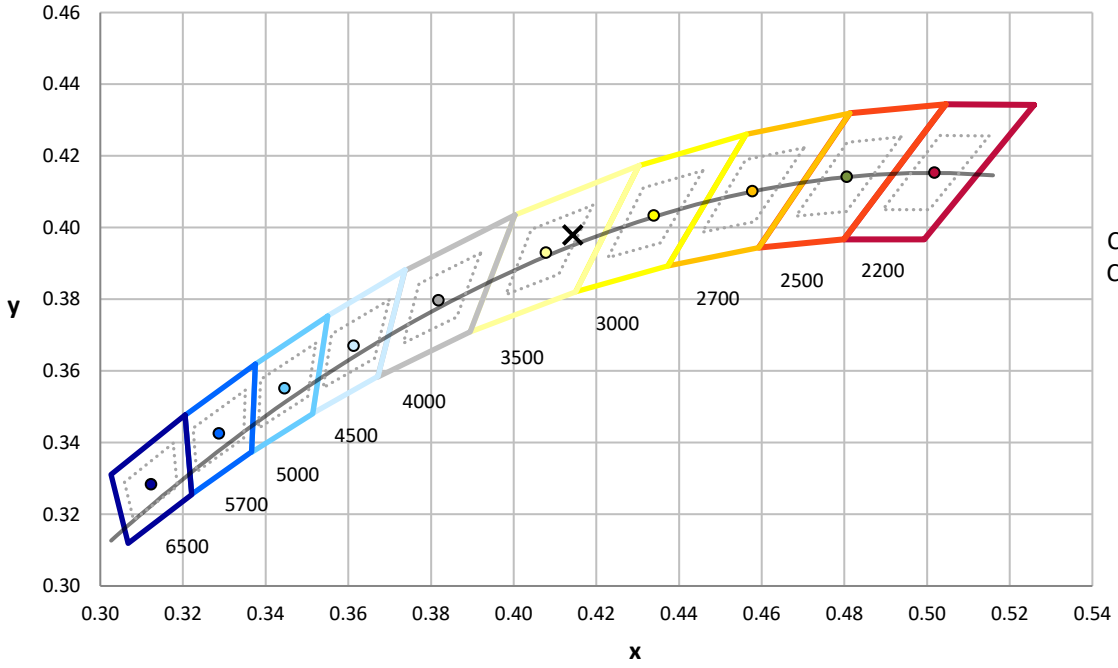
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

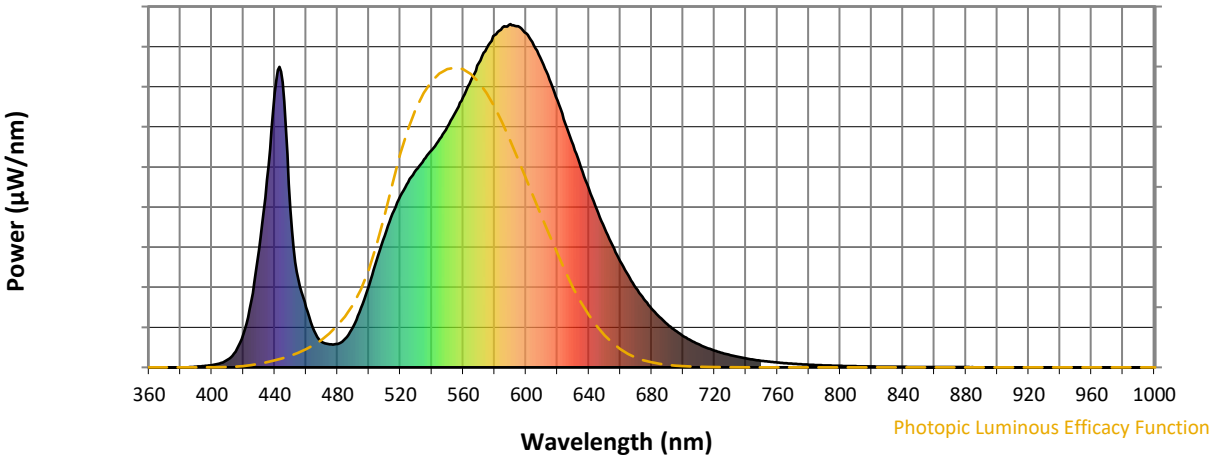


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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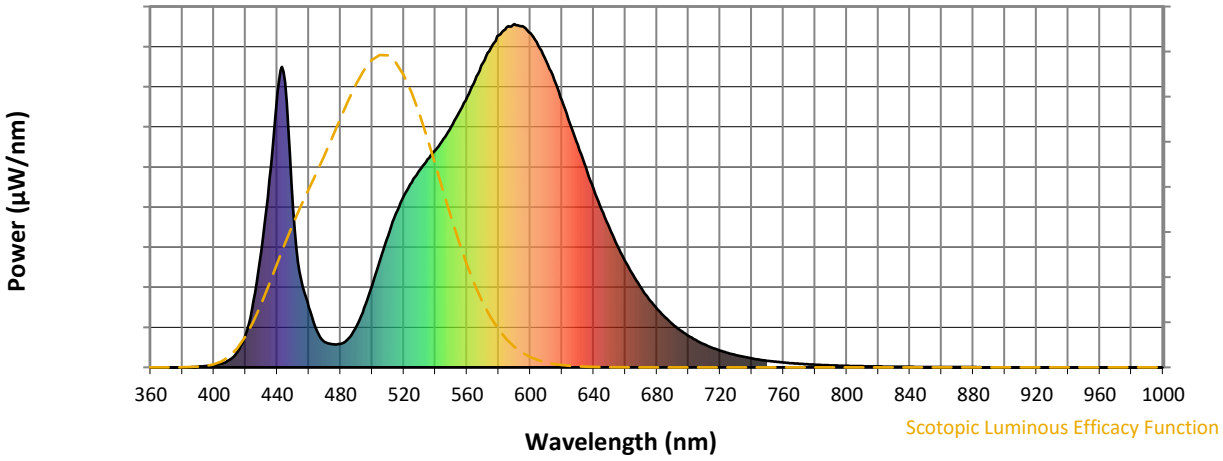
Scotopic Flux vs. Wavelength



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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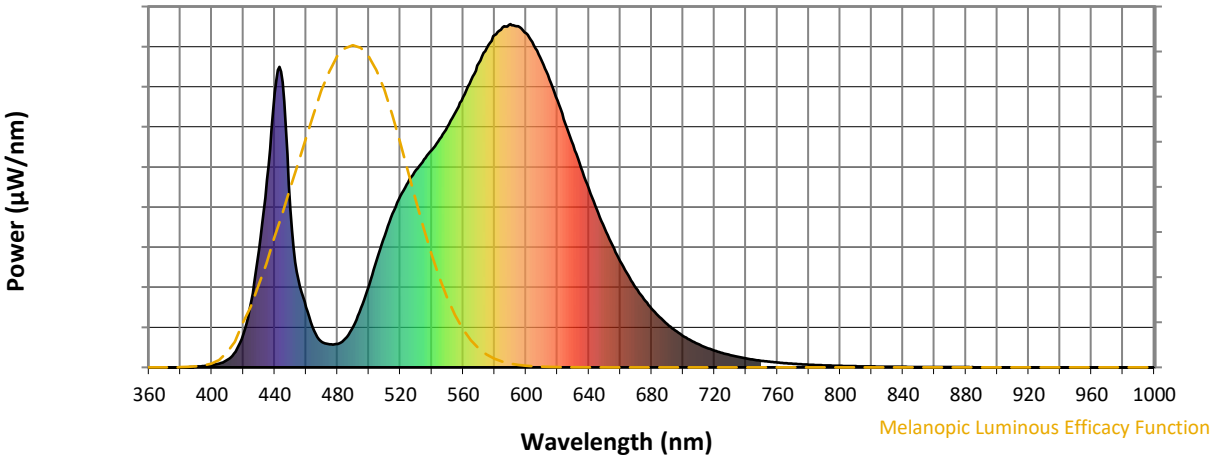
Melanopic Flux vs. Wavelength



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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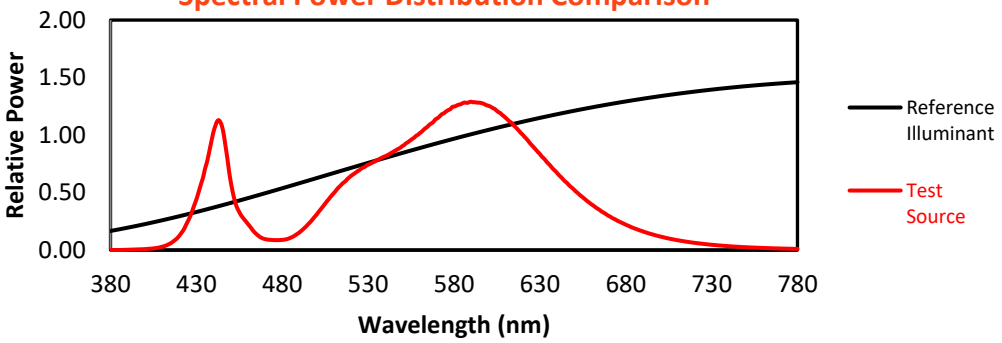
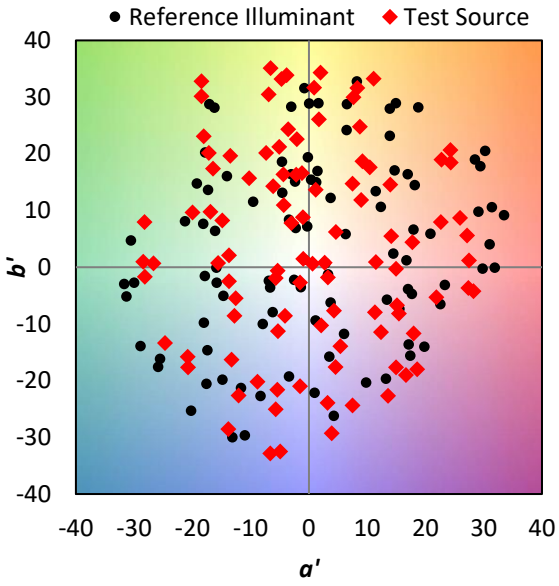
Summary

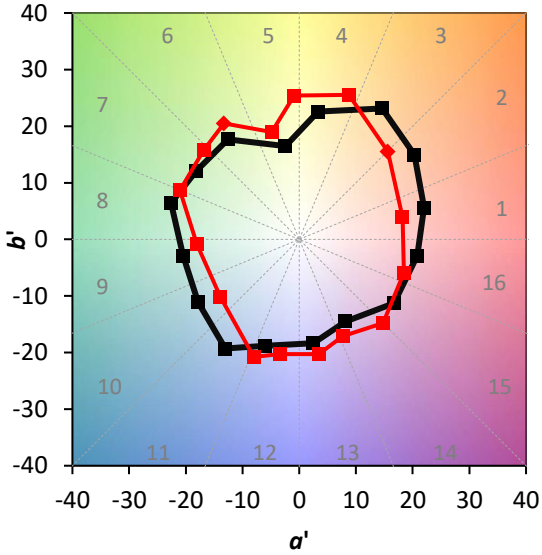
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

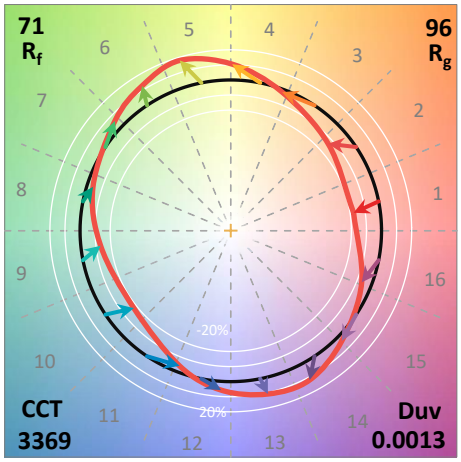
Spectral Power Distribution Comparison

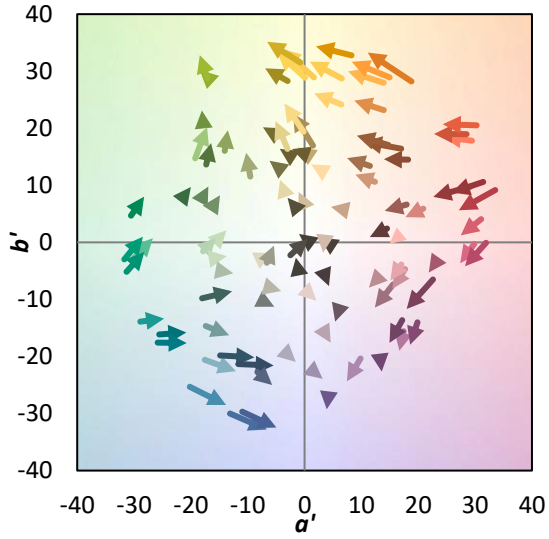


Color Vector Graphics









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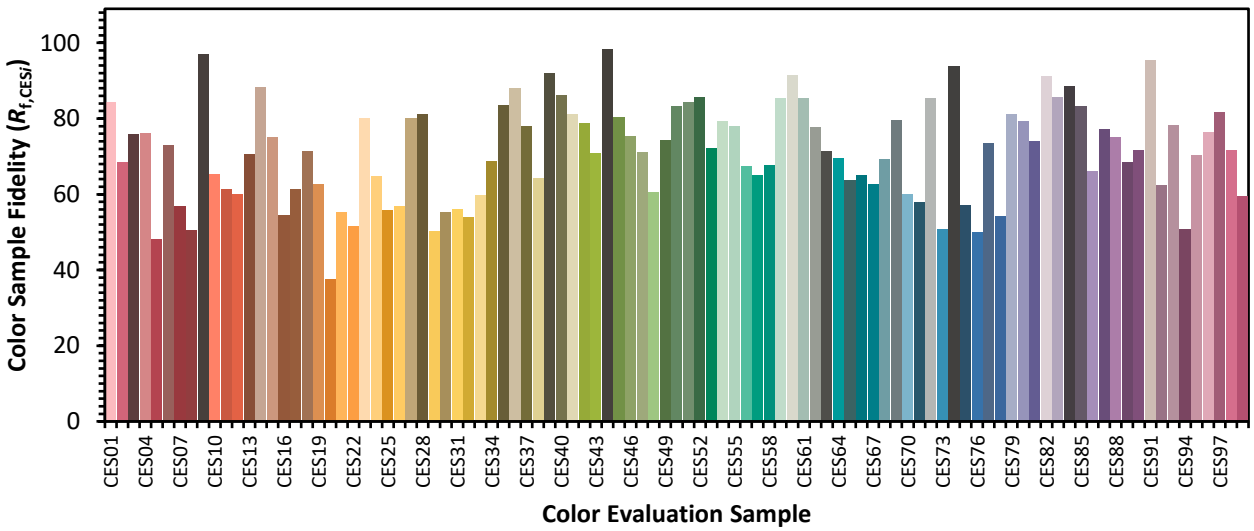
Individual Sample Fidelity Index ($R_{f,i}$)

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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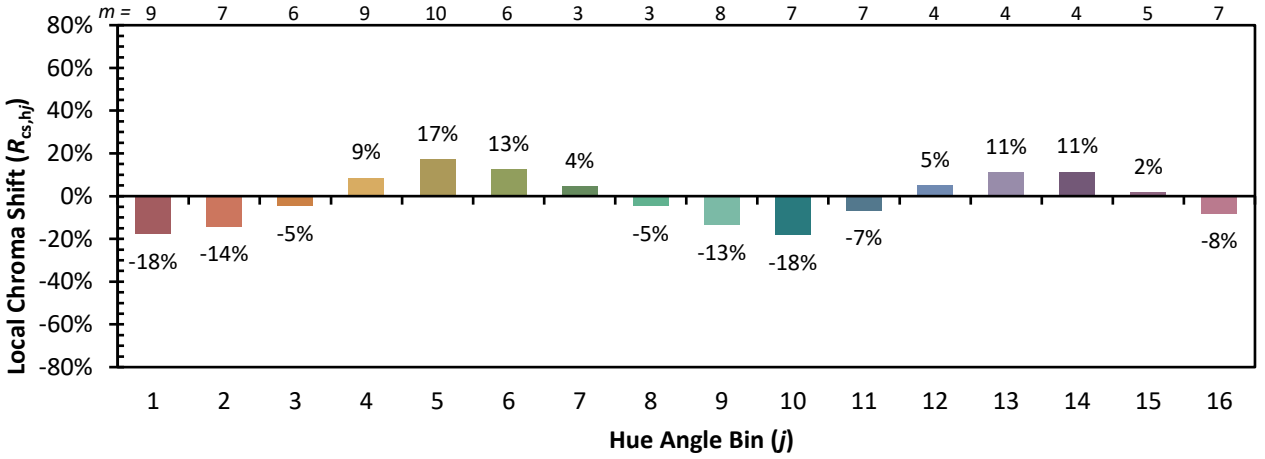
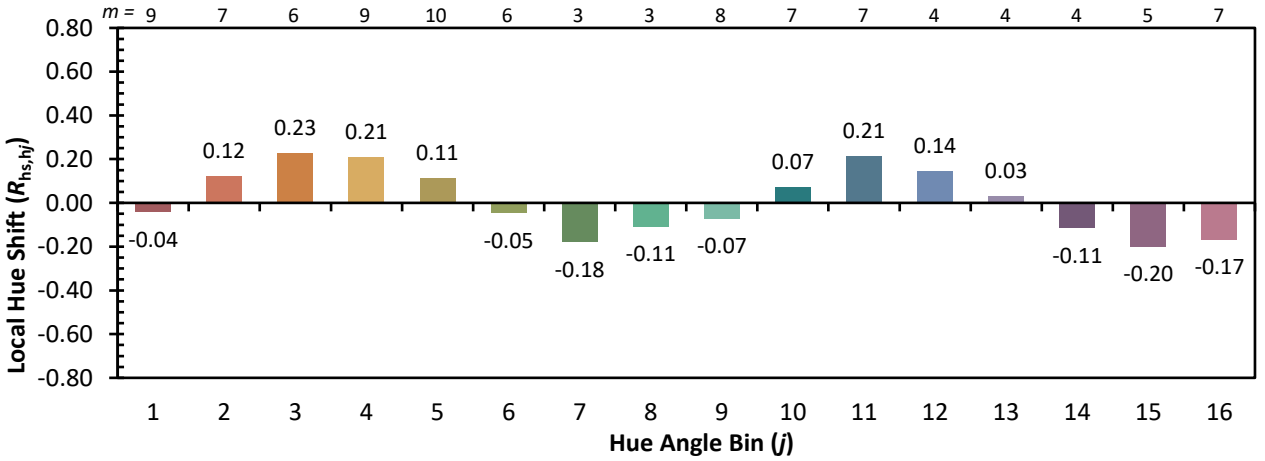
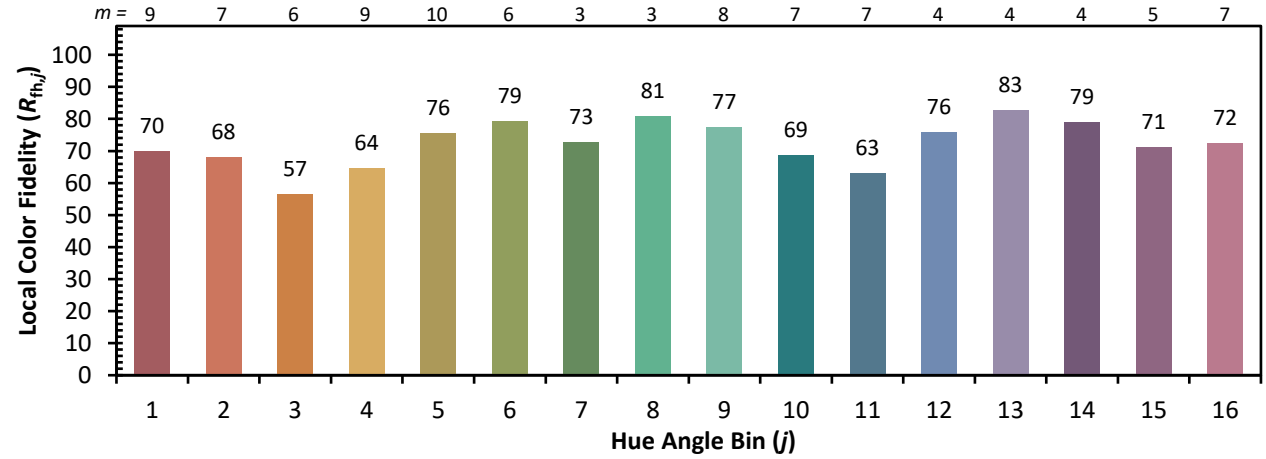
Color Rendition by Hue-Angle Bin







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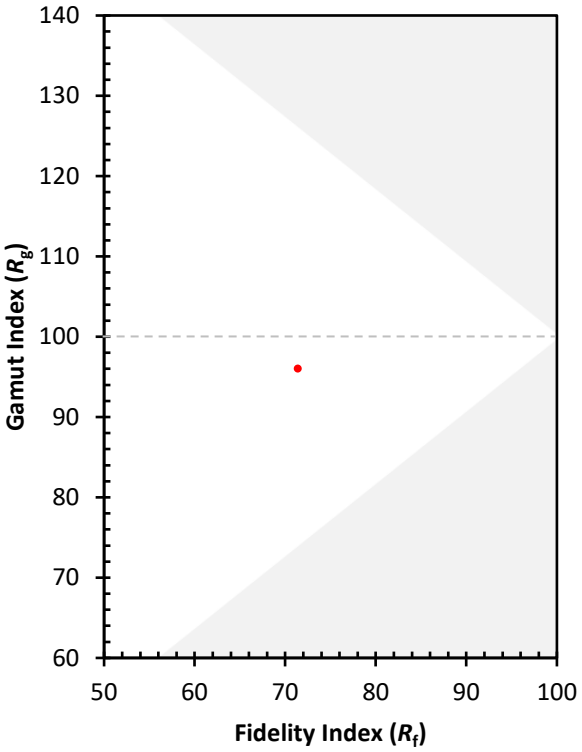
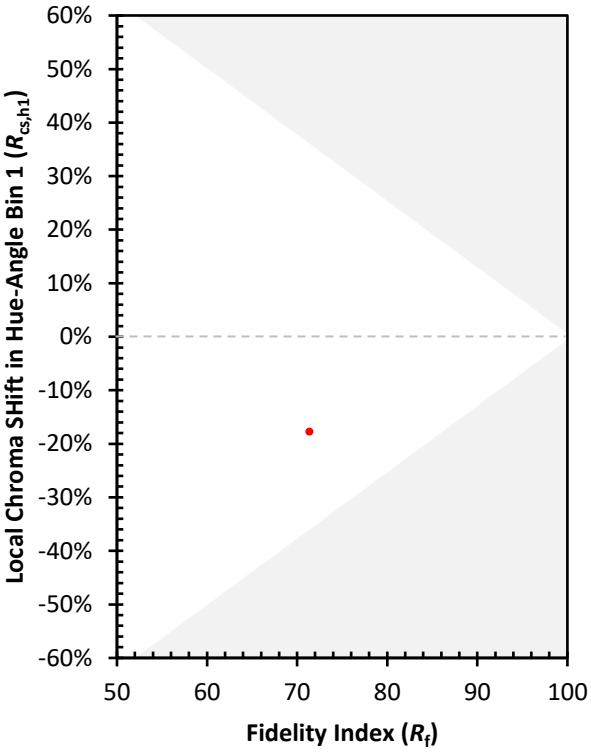
Measure Comparisons





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