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: P1457653

Luminaire Tested: GLAN-SB7C-735-U-T2LG-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:	P1457653
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7C-735-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 7xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II 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:	38570.5 lumens
Efficiency:	N/A
Efficacy:	110.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	350.5
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: P1457653
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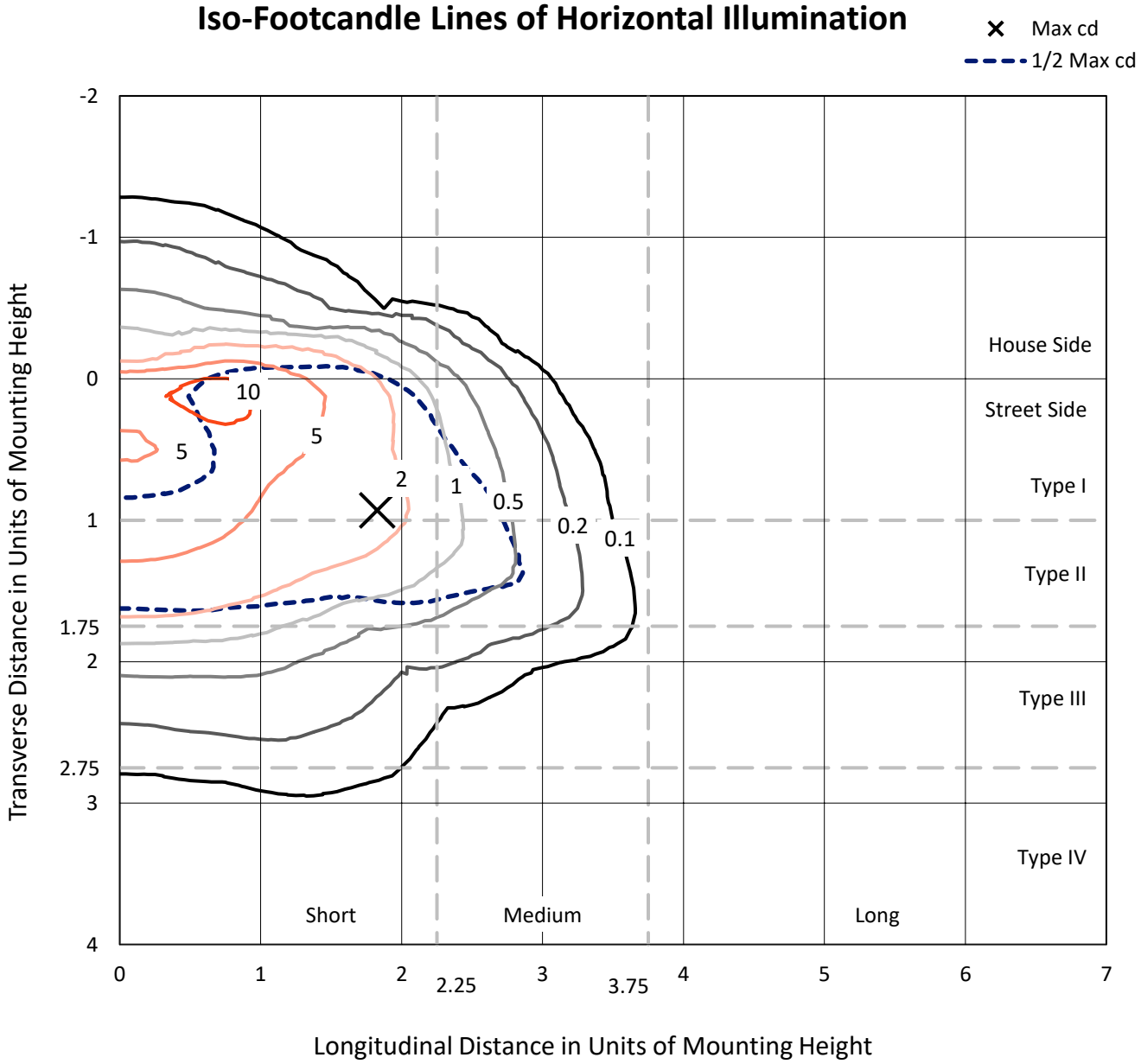
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 12.3 fc
Type II - Short - N/A

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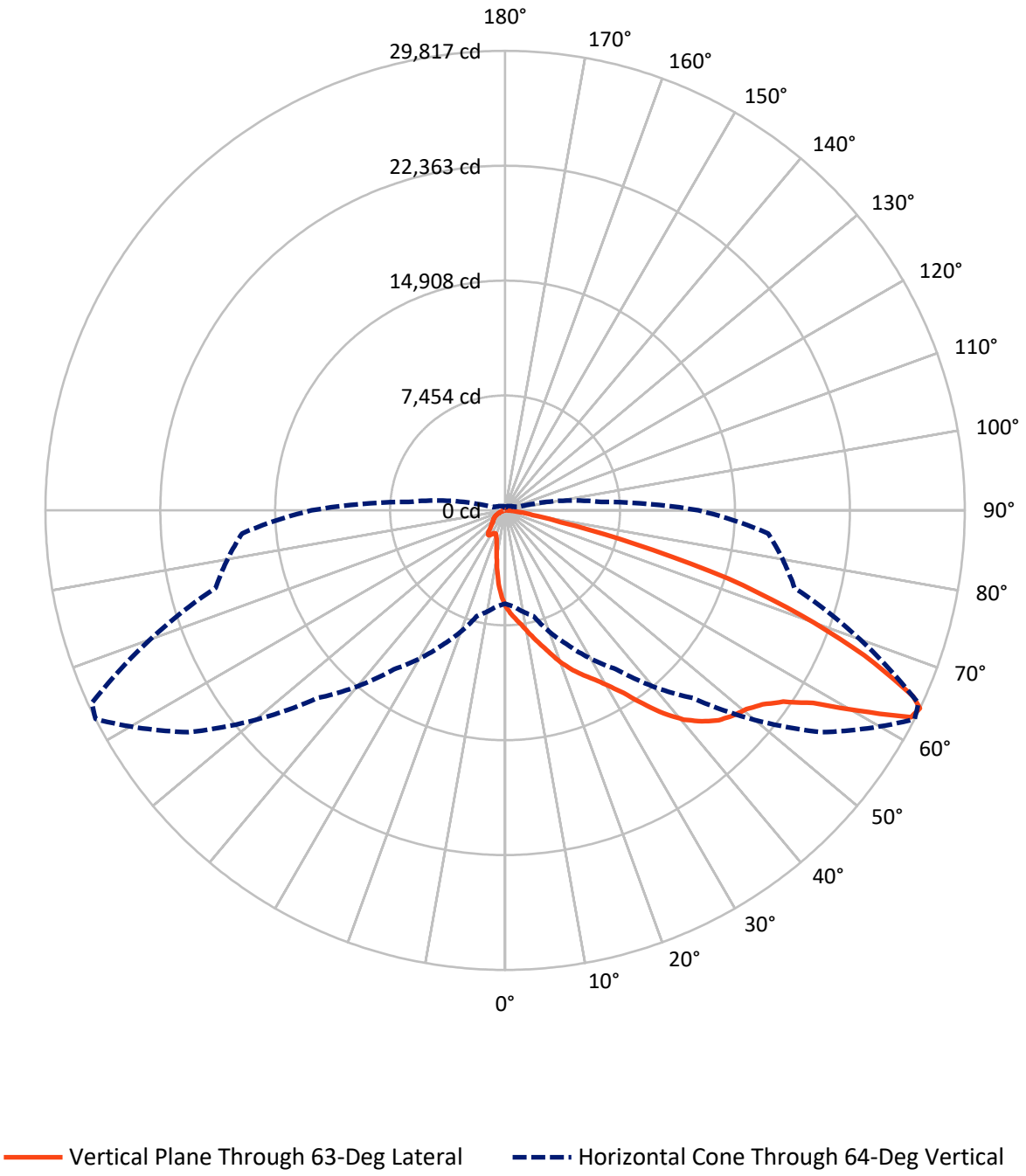
Luminous Intensity Polar Plot



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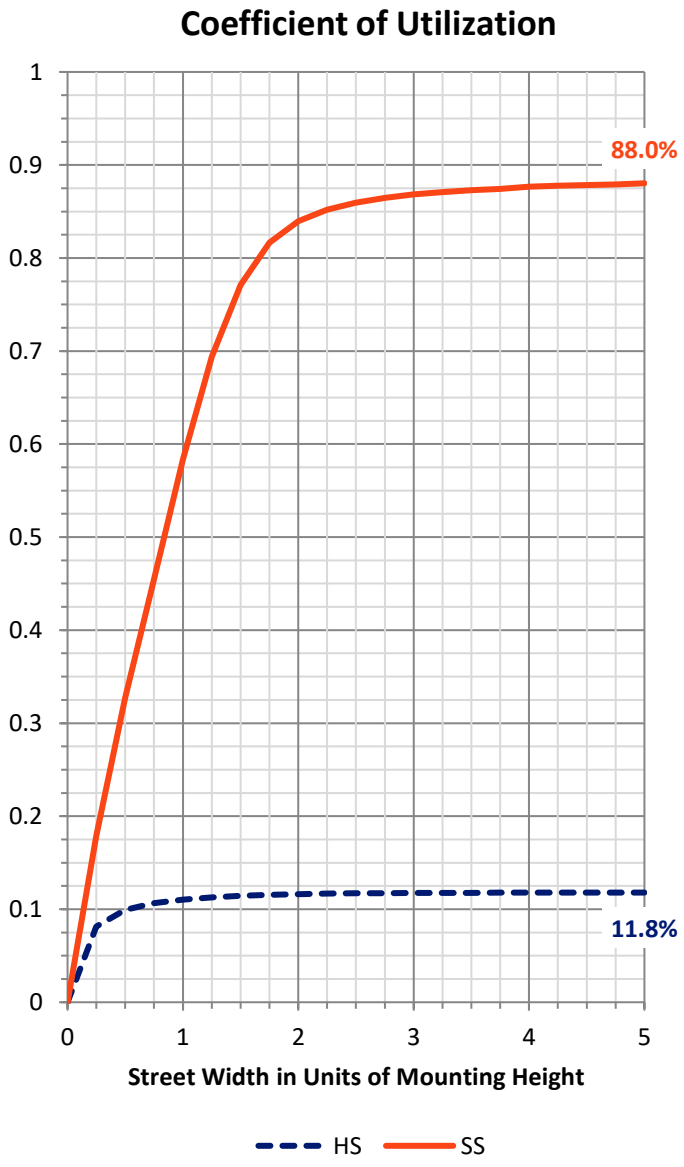
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4577.1	0.0	4577.1
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	33993.5	0.0	33993.5
	% Fixture	88.1	0.0	88.1
Total	Lumens	38570.5	0.0	38570.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	525.2	1.4
10°-20°	1475.8	3.8
20°-30°	2628.4	6.8
30°-40°	5020.2	13.0
40°-50°	8321.4	21.6
50°-60°	10372.6	26.9
60°-70°	7734.5	20.1
70°-80°	2218.2	5.8
80°-90°	274.3	0.7
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°	38570.5	100.0
0°-180°	38570.5	100.0



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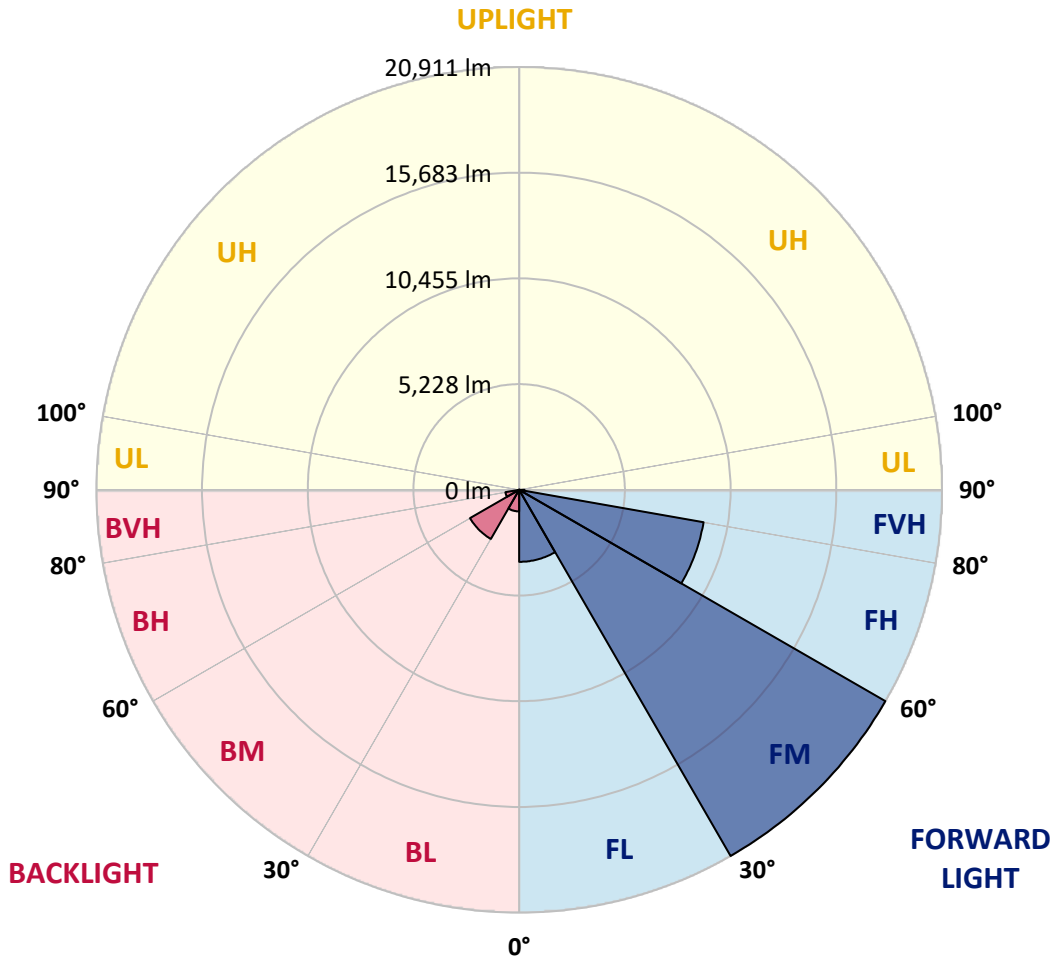
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3561.5	9.2			
FM	(30°-60°)	20910.7	54.2			
FH	(60°-80°)	9260.5	24.0			G4/12000
FVH	(80°-90°)	260.8	0.7			G3/500
BL	(0°-30°)	1067.8	2.8	B3/2500		
BM	(30°-60°)	2803.5	7.3	B3/5000		
BH	(60°-80°)	692.2	1.8	B2/1000		G2/1000
BVH	(80°-90°)	13.5	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	6236.4	6236.4	6236.4	6236.4	6236.4	6236.4	6236.4	*6236.4*	6236.4	6236.4	6236.4
2.5°	6988.5	6965.3	6942.2	6907.5	6861.2	6814.9	6757.1	*6676.1*	6641.4	6525.7	6386.8
5°	7347.1	7347.1	7335.6	7312.4	7289.3	7243.0	7173.6	*7069.5*	7023.2	6861.2	6618.2
7.5°	7439.7	7451.3	7486.0	7532.3	7601.7	7590.1	7590.1	*7474.4*	7451.3	7277.7	6953.8
10°	7277.7	7289.3	7381.9	7509.1	7717.4	7914.1	8052.9	*7983.5*	7948.8	7775.2	7370.3
12.5°	7046.3	7046.3	7196.7	7393.4	7717.4	8087.6	8492.6	*8562.0*	8573.6	8376.9	7890.9
15°	6444.7	6467.8	6710.8	7104.2	7636.4	8214.9	8897.6	*9163.7*	9233.1	9105.8	8527.3
17.5°	5646.3	5669.5	5912.4	6444.7	7243.0	8214.9	9244.7	*9857.9*	9950.5	9973.6	9337.2
20°	5310.8	5310.8	5449.6	5854.6	6687.6	7995.1	9452.9	*10598.4*	10806.7	11061.2	10228.2
22.5°	5357.1	5357.1	5438.0	5669.5	6340.5	7694.3	9580.2	*11257.9*	11686.0	12333.9	11373.6
25°	5611.6	5611.6	5681.0	5831.4	6375.2	7648.0	9823.2	*11848.0*	12530.6	13757.1	12681.1
27.5°	6016.6	6005.0	6062.8	6213.3	6710.8	7867.8	10228.2	*12438.1*	13201.7	15353.8	14185.2
30°	6606.6	6571.9	6595.1	6768.6	7254.6	8376.9	10818.2	*13190.2*	13965.4	17100.9	15851.3
32.5°	7971.9	7960.4	7624.8	7532.3	8052.9	9198.4	11628.2	*14127.3*	14995.1	18952.2	17563.7
35°	10436.4	10598.4	10124.0	8909.1	9013.3	10297.6	12785.2	*15400.1*	16198.4	20919.1	19426.5
37.5°	12935.6	12935.6	12738.9	11304.2	10575.3	11512.5	14034.8	*16707.5*	17540.6	22504.2	21219.9
40°	14914.1	15018.3	14786.9	13710.8	12762.0	12900.9	15284.4	*17853.0*	18616.6	23476.2	22492.7
42.5°	16383.6	16360.4	16267.9	15562.1	15029.8	14717.4	16418.3	*18709.2*	19438.1	23973.7	23291.0
45°	17968.7	17968.7	17841.4	17262.9	16823.2	16557.1	17262.9	*19426.5*	20190.2	24274.5	23788.6
47.5°	19623.2	19600.1	19472.8	18836.5	18362.1	17968.7	18119.1	*19889.4*	20653.0	24077.8	23869.5
50°	20028.2	20005.1	20294.3	20317.5	19889.4	19137.3	18801.7	*20282.7*	20953.8	24089.4	24124.1
52.5°	19553.8	19692.7	20120.8	20641.4	21127.4	20340.6	19530.7	*20907.5*	21601.8	24413.3	24760.5
55°	18373.6	18431.5	19253.0	20086.1	21219.9	21497.6	20699.3	*21902.6*	22515.8	24725.7	25327.4
57.5°	16175.3	16395.1	17274.5	18720.8	20444.7	21601.8	22735.7	*23568.7*	24031.5	24853.0	25015.0
60°	12206.7	12322.4	14231.5	16105.9	18836.5	20768.7	24633.2	*26391.9*	26334.0	23418.3	22828.2
62.5°	7428.1	7532.3	8897.6	11871.1	15307.5	19033.2	25269.6	*29550.6*	29238.2	21000.1	19218.3
64°	*6051.3*	*6248.0*	*7092.6*	*9638.1*	*12588.5*	*17216.6*	*25084.4*	*29816.7*	*29573.7*	*19438.1*	*17124.1*
65°	5171.9	5438.0	6305.8	8365.3	10702.5	15261.2	24575.3	*29076.2*	28914.2	18489.4	15388.5
67.5°	3251.3	3378.5	4662.8	6502.5	7370.3	9765.3	21127.4	*25142.3*	25431.5	16476.1	11350.5
70°	2418.2	2476.0	3205.0	5033.1	5750.4	5681.0	14509.2	*20363.7*	20433.2	13178.6	6849.6
72.5°	1758.7	1770.3	2244.6	3725.6	4500.8	3876.1	7648.0	*15134.0*	14636.4	7717.4	3737.2
75°	1168.6	1214.9	1573.6	2626.5	3505.8	2846.3	3482.7	*8619.9*	8469.5	3771.9	2140.5
77.5°	856.2	867.8	1064.5	1758.7	2753.7	2094.2	2105.8	*3714.1*	3829.8	2244.6	1353.7
80°	486.0	509.1	694.2	1076.0	1793.4	1434.7	1180.2	*1793.4*	2059.5	1527.3	902.5
82.5°	289.3	312.4	497.5	705.8	1226.5	590.1	601.7	*983.5*	1226.5	1099.2	486.0
85°	173.6	185.1	312.4	381.8	728.9	393.4	219.8	*486.0*	636.4	647.9	266.1
87.5°	115.7	115.7	173.6	162.0	208.3	185.1	92.6	*127.3*	162.0	219.8	104.1
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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CATALOG NUMBER: GLAN-SB7C-735-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6236.4	6236.4	6236.4	6236.4	6236.4	6236.4	6236.4	6236.4	6236.4	6236.4	6236.4
2.5°	6271.1	6201.7	5993.4	5715.7	5461.2	5264.5	5021.5	4859.5	4709.1	4709.1	4581.8
5°	6421.5	6236.4	5727.3	5090.9	4408.3	3760.3	3343.8	2881.0	2730.6	2603.3	2626.5
7.5°	6676.1	6340.5	5438.0	4292.6	3205.0	2510.8	2047.9	1839.7	1747.1	1689.3	1700.8
10°	6988.5	6525.7	5090.9	3482.7	2360.3	1839.7	1619.8	1538.9	1504.1	1492.6	1492.6
12.5°	7416.6	6745.5	4743.8	2800.0	1862.8	1585.1	1469.4	1423.1	1388.4	1365.3	1365.3
15°	7925.7	7023.2	4338.9	2302.5	1631.4	1457.9	1365.3	1319.0	1272.7	1261.2	1261.2
17.5°	8573.6	7312.4	3980.2	1978.5	1515.7	1365.3	1272.7	1214.9	1180.2	1168.6	1168.6
20°	9291.0	7671.1	3621.5	1793.4	1434.7	1272.7	1180.2	1133.9	1099.2	1076.0	1087.6
22.5°	10205.0	8122.4	3390.1	1700.8	1365.3	1191.7	1099.2	1052.9	1018.2	995.0	1006.6
25°	11211.6	8689.3	3262.8	1700.8	1319.0	1133.9	1029.8	983.5	948.8	925.6	925.6
27.5°	12438.1	9325.7	3274.4	1770.3	1307.4	1087.6	971.9	925.6	890.9	856.2	856.2
30°	13791.8	10077.7	3401.7	1897.5	1330.6	1041.3	925.6	856.2	833.1	798.4	798.4
32.5°	15226.5	10945.5	3725.6	2059.5	1307.4	983.5	856.2	798.4	763.6	740.5	740.5
35°	16742.2	11929.0	4130.6	2128.9	1191.7	902.5	798.4	740.5	717.4	705.8	694.2
37.5°	18188.5	12785.2	4350.4	1990.1	1041.3	833.1	728.9	671.1	659.5	636.4	636.4
40°	19310.8	13491.0	4223.2	1700.8	960.3	763.6	671.1	613.2	590.1	566.9	566.9
42.5°	19970.4	13745.5	3760.3	1446.3	902.5	694.2	613.2	555.4	532.2	520.7	520.7
45°	20352.2	13710.8	3216.5	1295.9	844.6	636.4	555.4	520.7	486.0	474.4	462.8
47.5°	20340.6	13352.1	2823.2	1168.6	786.8	590.1	520.7	486.0	451.2	439.7	439.7
50°	20259.6	12819.9	2383.5	1076.0	740.5	555.4	486.0	462.8	428.1	416.5	405.0
52.5°	20456.3	12519.1	1990.1	1018.2	682.6	532.2	474.4	439.7	393.4	381.8	381.8
55°	20699.3	12345.5	1596.7	960.3	636.4	520.7	451.2	416.5	370.2	358.7	358.7
57.5°	19993.5	11686.0	1319.0	867.8	578.5	497.5	428.1	405.0	358.7	324.0	324.0
60°	17772.0	9661.2	1087.6	763.6	532.2	462.8	405.0	370.2	324.0	277.7	277.7
62.5°	14451.3	7370.3	902.5	647.9	497.5	428.1	370.2	335.5	277.7	219.8	219.8
64°	*12553.8*	*6259.5*	*809.9*	*566.9*	*474.4*	*393.4*	*335.5*	*300.8*	*243.0*	*185.1*	*173.6*
65°	11257.9	5530.6	752.1	532.2	462.8	370.2	324.0	289.3	219.8	173.6	162.0
67.5°	7925.7	3714.1	601.7	439.7	405.0	312.4	277.7	243.0	196.7	150.4	138.8
70°	4616.6	2105.8	474.4	370.2	312.4	243.0	231.4	219.8	173.6	115.7	115.7
72.5°	2510.8	1052.9	358.7	300.8	243.0	173.6	196.7	173.6	138.8	92.6	81.0
75°	1538.9	647.9	266.1	219.8	162.0	127.3	150.4	127.3	81.0	57.9	46.3
77.5°	1029.8	416.5	196.7	150.4	104.1	81.0	104.1	69.4	34.7	11.6	11.6
80°	636.4	289.3	127.3	92.6	57.9	34.7	23.1	11.6	11.6	0.0	0.0
82.5°	277.7	185.1	69.4	46.3	23.1	11.6	11.6	0.0	0.0	0.0	0.0
85°	150.4	57.9	23.1	11.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	46.3	23.1	11.6	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

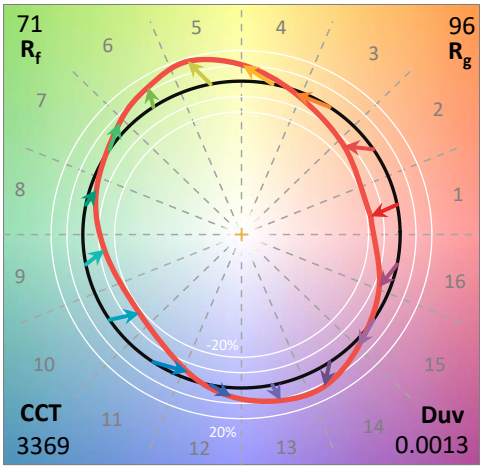
Test Information

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

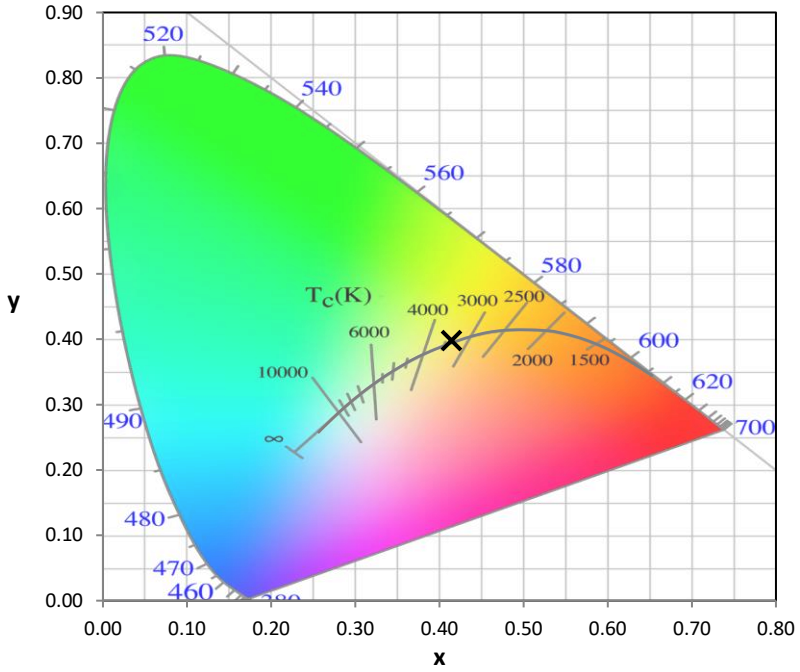
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

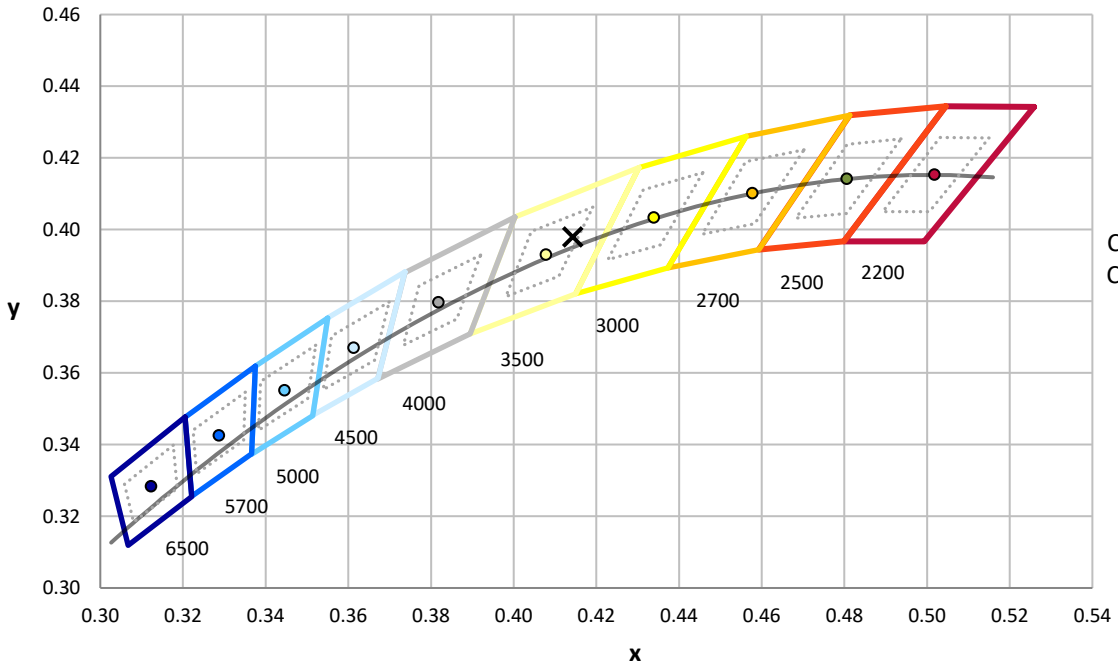
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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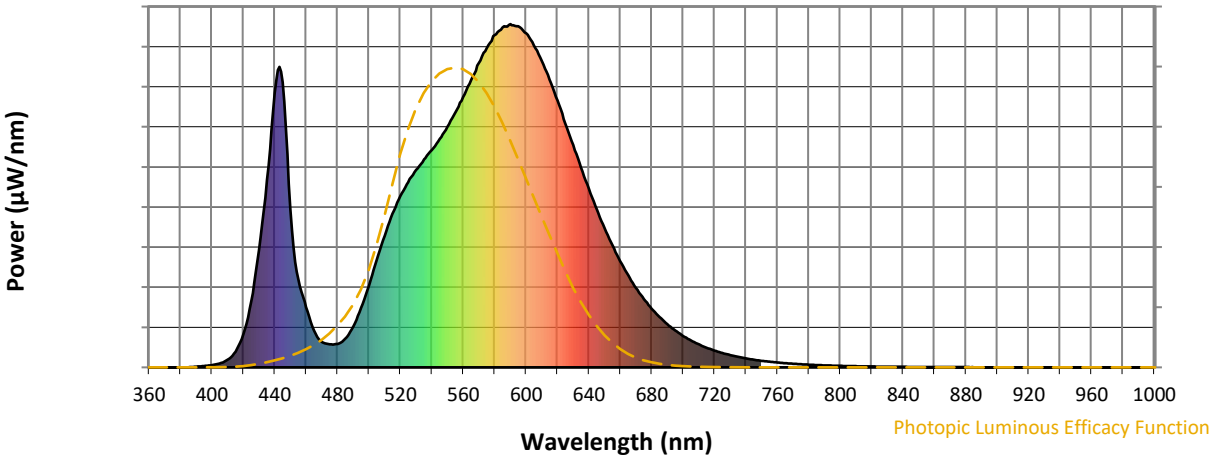
Photopic Flux vs. Wavelength



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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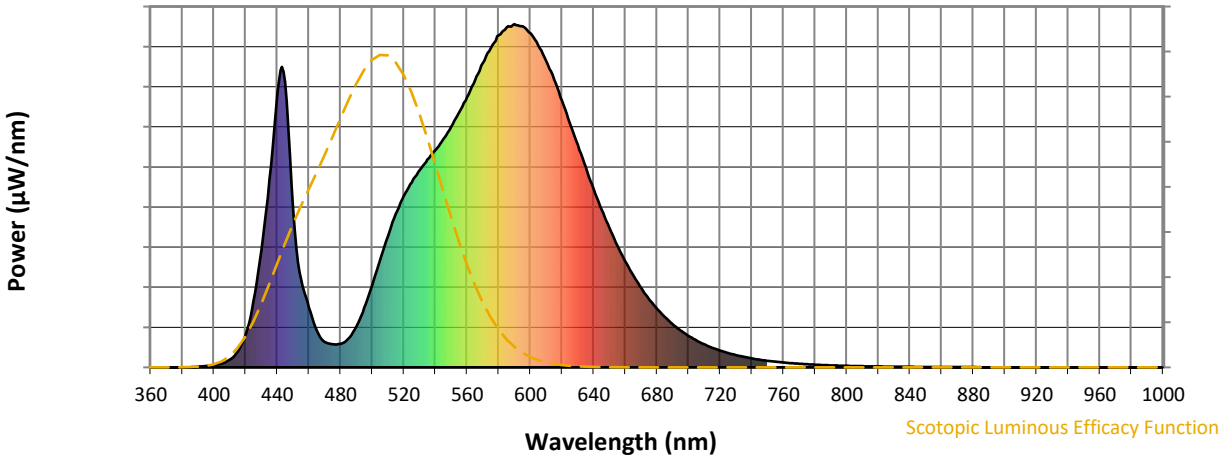
Scotopic Flux vs. Wavelength



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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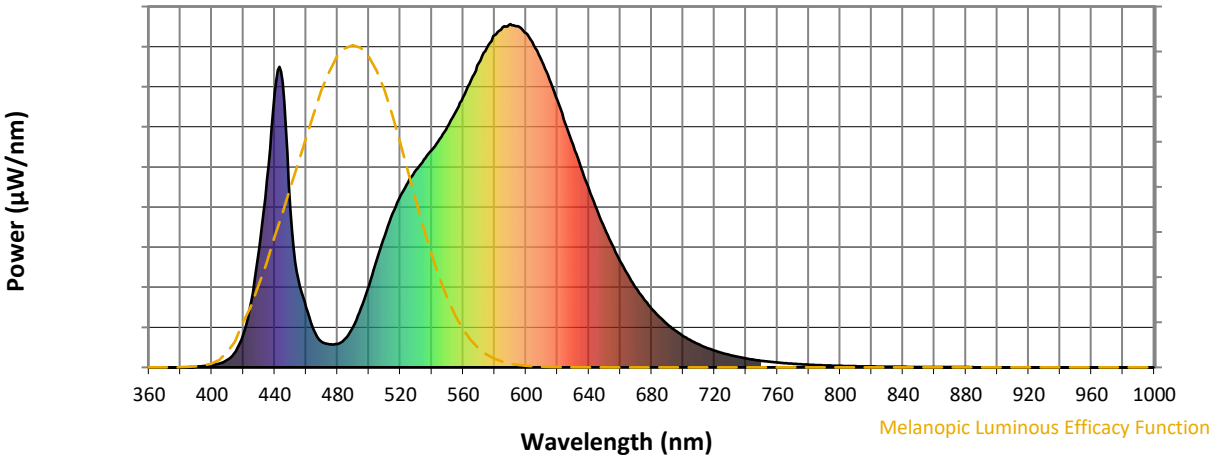
Melanopic Flux vs. Wavelength



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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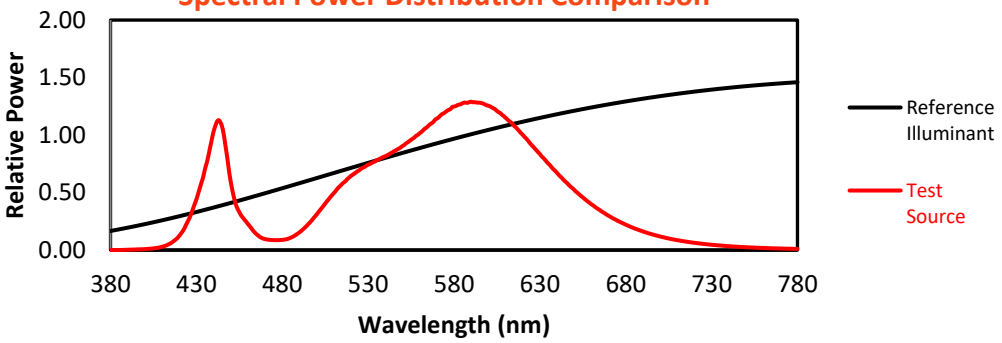
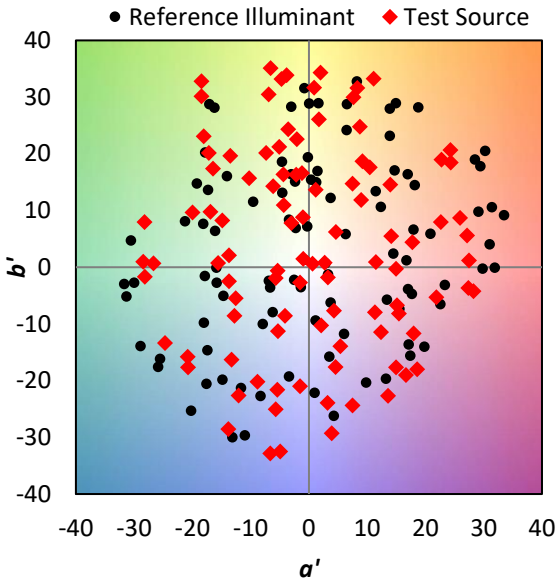
Summary

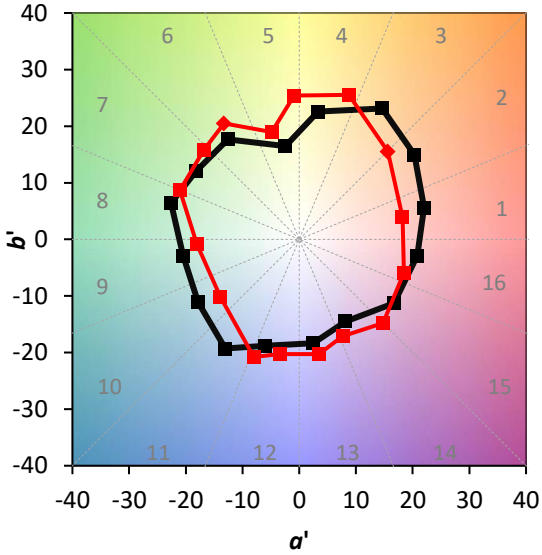
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

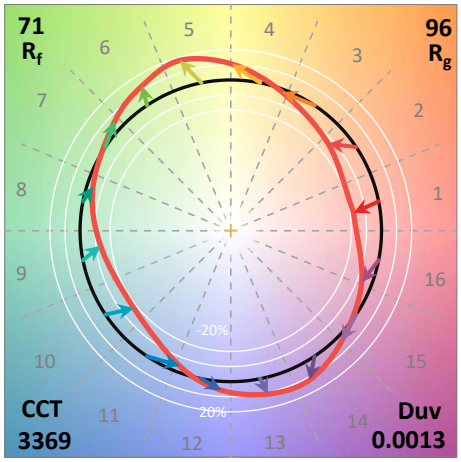
Spectral Power Distribution Comparison

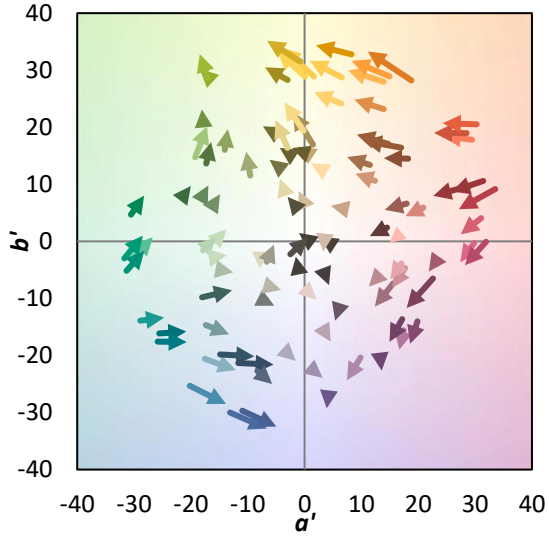


Color Vector Graphics









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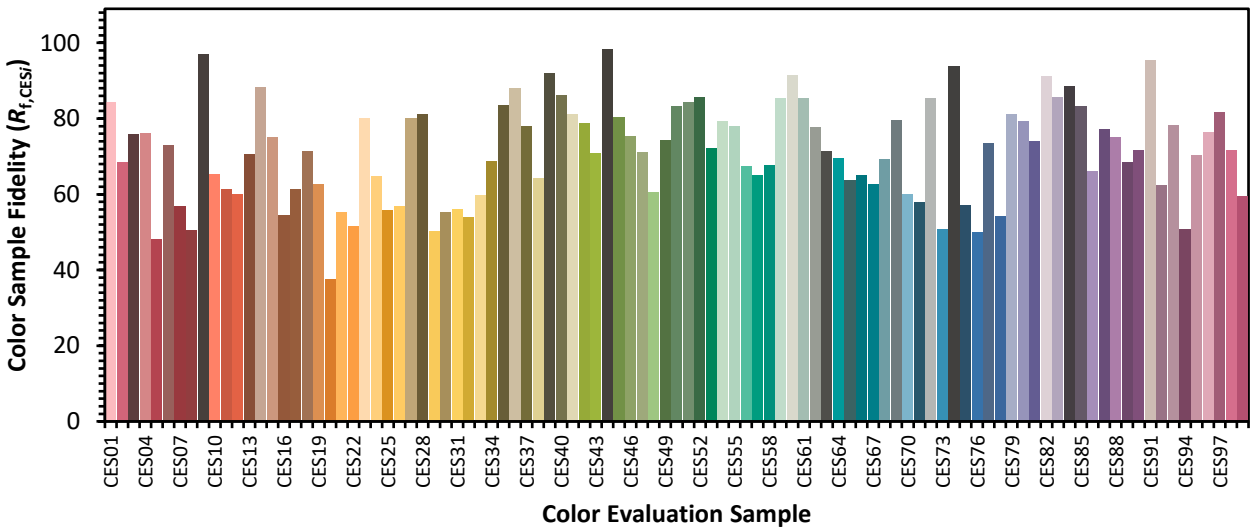
Individual Sample Fidelity Index ($R_{f,i}$)

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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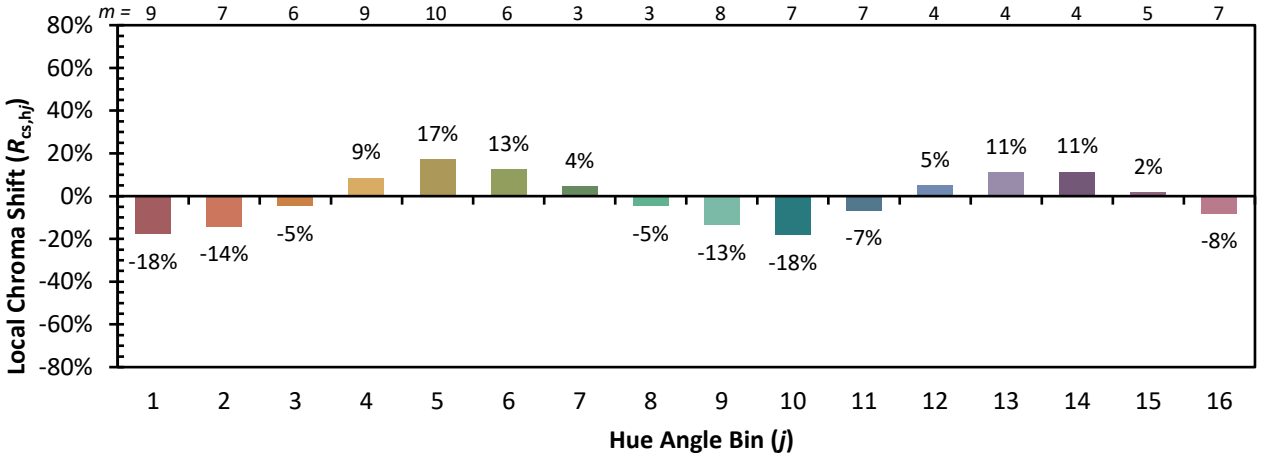
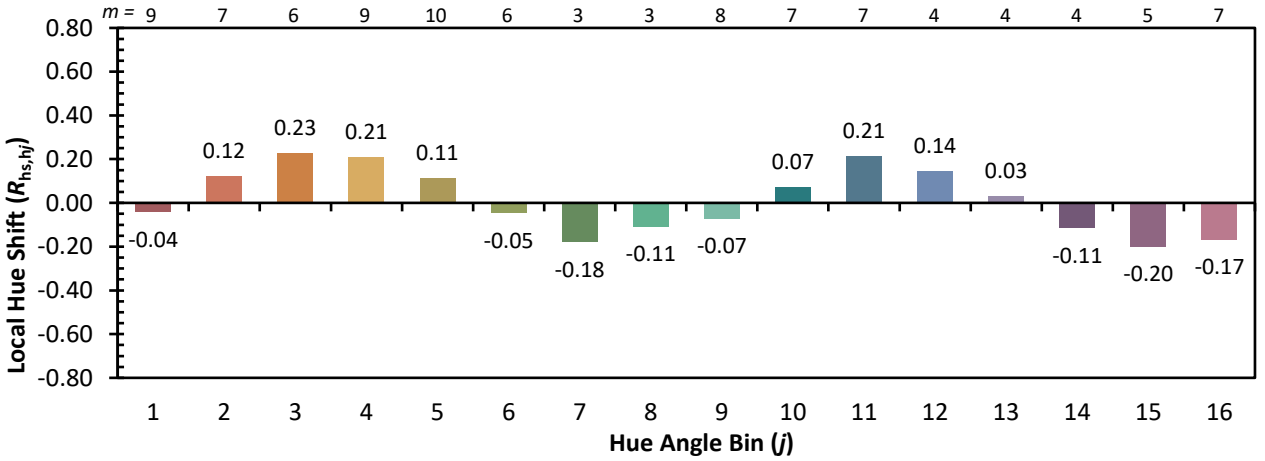
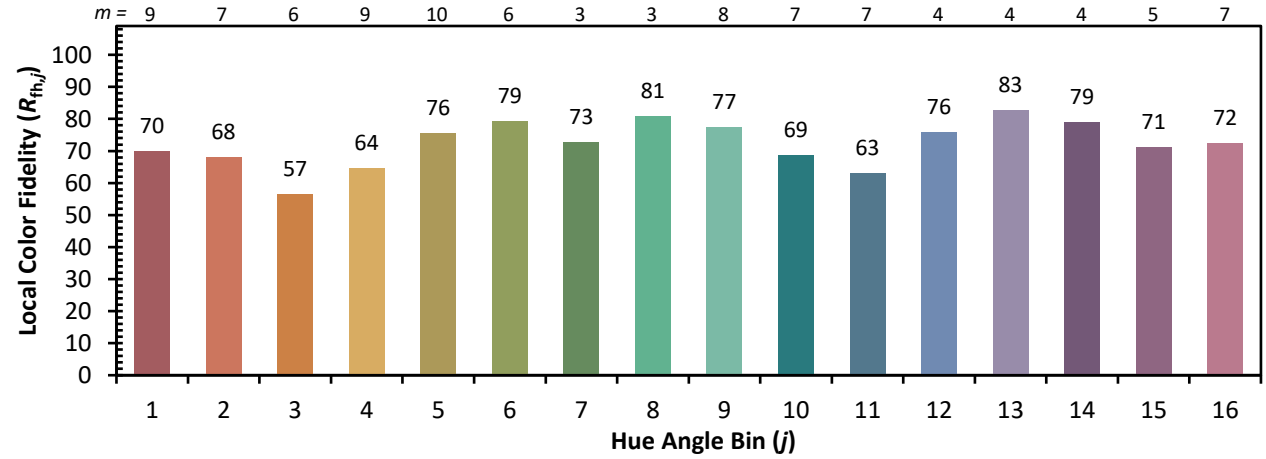
Color Rendition by Hue-Angle Bin







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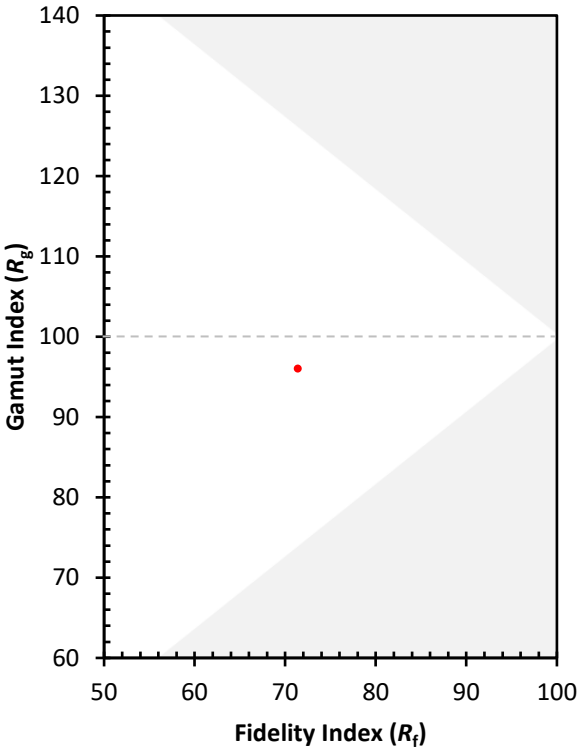
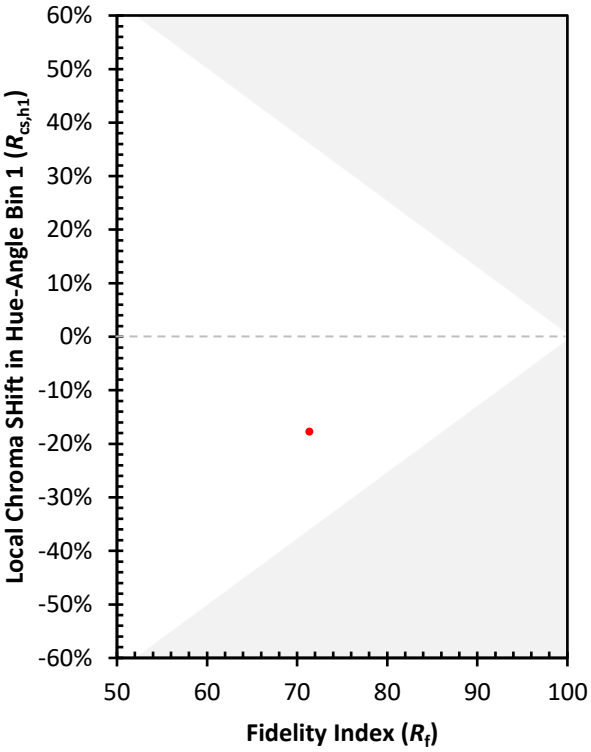
Measure Comparisons





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