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: P1064115

Luminaire Tested: **GLAN-SA7C-760-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:	P1064115
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA7C-760-U-T4BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 7xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source:	(98) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	39371.5 lumens
Efficiency:	N/A
Efficacy:	119.3 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):	330
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: P1064115
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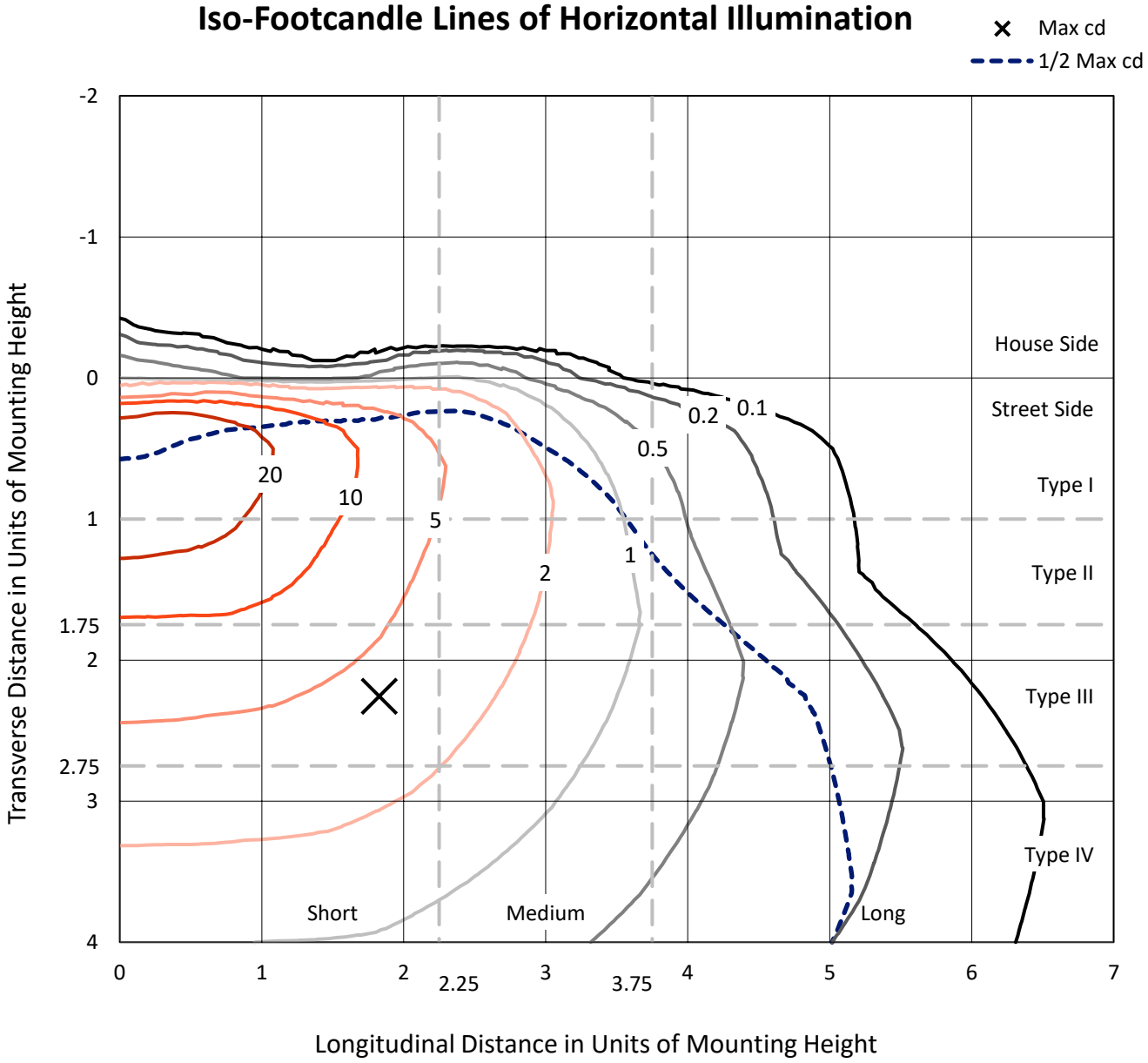
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 40.5 fc
Type IV - Short - N/A

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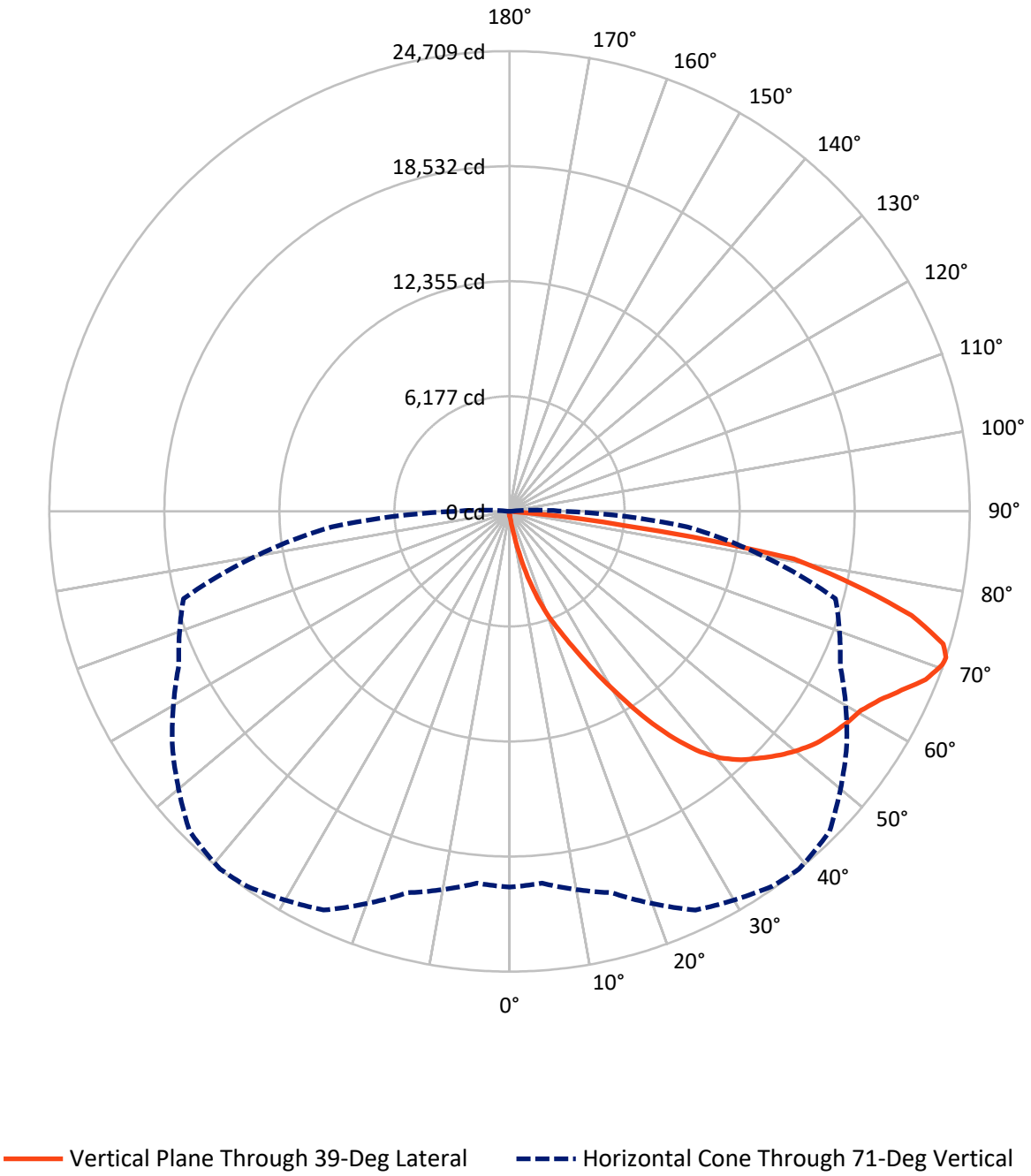
Luminous Intensity Polar Plot



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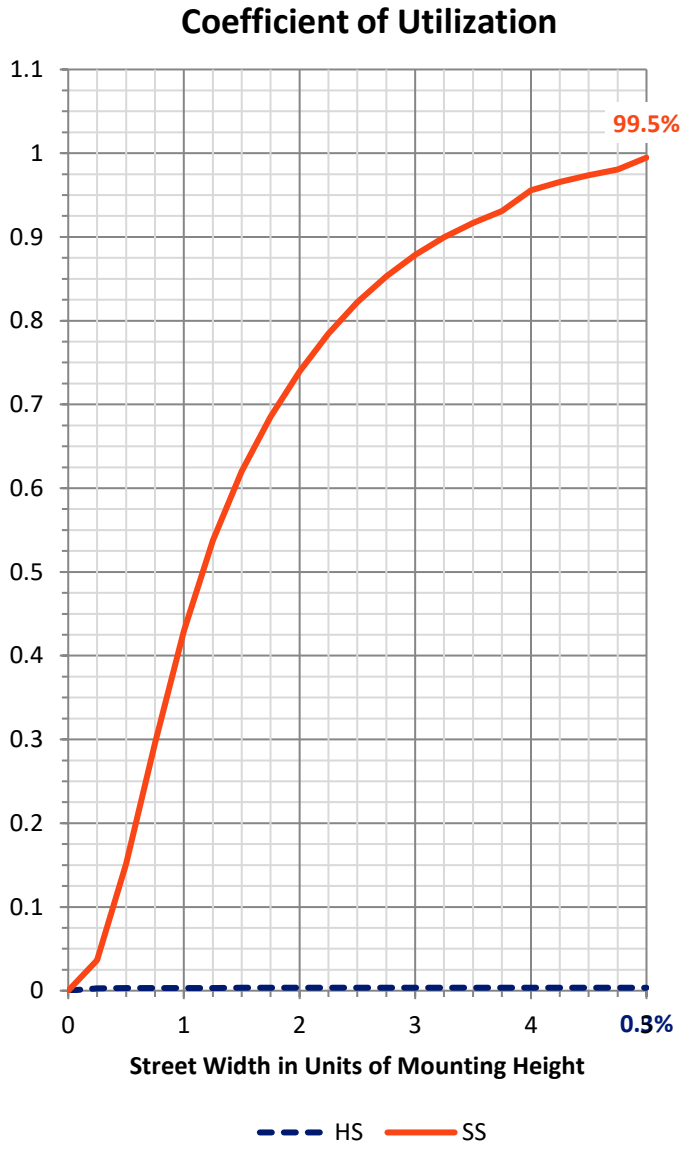
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	139.9	0.0	139.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	39231.5	0.0	39231.5
	% Fixture	99.6	0.0	99.6
Total	Lumens	39371.5	0.0	39371.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	32.9	0.1
10°-20°	420.8	1.1
20°-30°	1498.6	3.8
30°-40°	3611.7	9.2
40°-50°	6044.5	15.4
50°-60°	7763.4	19.7
60°-70°	9824.6	25.0
70°-80°	8759.1	22.2
80°-90°	1415.9	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°	39371.5	100.0
0°-180°	39371.5	100.0



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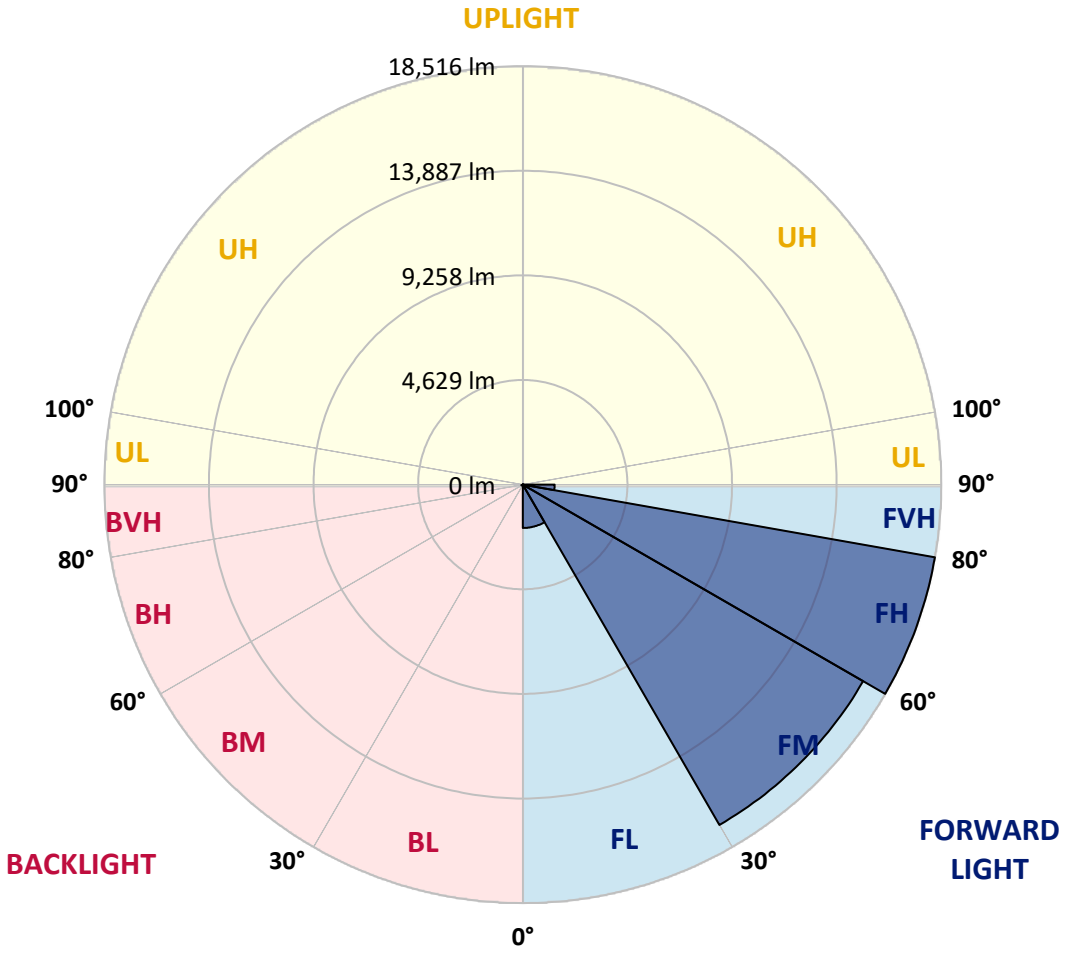
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1918.4	4.9			
FM	(30°-60°)	17387.2	44.2			
FH	(60°-80°)	18516.4	47.0			G5
FVH	(80°-90°)	1409.4	3.6			G5
BL	(0°-30°)	33.8	0.1	B0/110		
BM	(30°-60°)	32.4	0.1	B0/220		
BH	(60°-80°)	67.3	0.2	B0/110		G0/110
BVH	(80°-90°)	6.4	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°	215.9	215.9	215.9	215.9	215.9	*215.9*	215.9	215.9	215.9	215.9	215.9
2.5°	247.9	247.9	247.9	239.9	239.9	*237.2*	234.5	234.5	229.2	226.5	221.2
5°	375.8	367.8	349.1	338.5	317.2	*303.8*	290.5	271.9	253.2	239.9	223.9
7.5°	850.2	868.9	807.6	693.0	575.7	*525.1*	439.8	354.5	293.2	253.2	226.5
10°	2166.8	2156.2	1948.3	1719.1	1327.3	*1170.0*	916.8	578.4	378.5	277.2	229.2
12.5°	3686.0	3675.4	3430.2	3118.3	2601.3	*2273.4*	1793.7	1079.4	543.7	314.5	229.2
15°	4962.7	4920.0	4842.7	4533.6	3928.6	*3654.0*	3019.7	1908.3	879.5	378.5	234.5
17.5°	5807.6	5770.2	5698.3	5586.3	5202.5	*4877.4*	4368.3	2998.4	1423.2	490.4	245.2
20°	6583.1	6556.5	6497.8	6476.5	6228.7	*6055.4*	5634.3	4251.1	2217.5	666.3	261.2
22.5°	7649.2	7593.3	7617.2	7489.3	7246.8	*7038.9*	6780.4	5562.4	3187.6	959.5	290.5
25°	8955.2	8928.5	8861.9	8771.3	8435.5	*8254.2*	7857.1	6799.0	4272.4	1343.3	322.5
27.5°	10533.0	10503.7	10487.7	10279.8	9893.4	*9696.1*	9141.8	7966.4	5493.1	1881.7	365.1
30°	12350.7	12364.0	12260.1	11993.6	11543.1	*11266.0*	10695.6	9189.7	6743.1	2513.3	410.4
32.5°	14232.4	14205.7	14045.8	13731.3	13328.9	*13070.3*	12345.4	10530.4	8054.3	3347.5	463.8
35°	16260.6	16210.0	15788.9	15429.1	15085.2	*14760.1*	14099.1	12086.9	9365.6	4283.0	535.7
37.5°	18307.5	18070.3	17225.4	16769.7	16532.5	*16265.9*	15650.3	13747.3	10668.9	5327.8	623.7
40°	19853.4	19669.5	18667.3	17827.8	17638.5	*17412.0*	16953.6	15181.2	12054.9	6449.9	730.3
42.5°	20708.9	20607.6	19706.8	18877.9	18432.8	*18232.9*	17841.1	16433.9	13424.8	7689.2	884.9
45°	21074.0	20916.8	20314.4	19928.0	19219.0	*18888.5*	18422.1	17380.0	14856.0	9096.5	1100.7
47.5°	20962.1	20871.5	20439.7	20581.0	20066.6	*19552.2*	18867.2	18105.0	16079.4	10711.6	1396.6
50°	20258.5	20181.2	20047.9	20812.8	20748.9	*20141.2*	19442.9	18678.0	17078.8	12377.4	1855.0
52.5°	18920.5	18888.5	19229.7	20631.6	21135.3	*20660.9*	19997.3	19184.4	18011.7	14117.8	2510.7
55°	17196.1	17326.7	18302.2	20349.1	21332.6	*21044.7*	20487.7	19658.8	18760.6	15674.3	3478.1
57.5°	16487.2	16521.8	17739.8	20149.2	21420.5	*21383.2*	20964.8	20111.9	19448.2	16918.9	4954.7
60°	17316.0	17262.7	17905.1	20301.1	21596.4	*21687.0*	21388.5	20533.0	20045.2	17987.7	6921.6
62.5°	18813.9	18784.6	18989.8	20948.8	22110.8	*22294.7*	21977.5	20836.8	20573.0	18691.3	9165.8
65°	20151.9	20090.6	20471.7	22097.5	23014.3	*23144.9*	22867.7	21356.5	20804.8	19203.0	11274.0
67.5°	20730.2	20716.9	21329.9	23190.2	23963.1	*24104.4*	23861.9	22073.5	20751.5	19365.6	12204.1
70°	20466.4	20415.7	21396.5	23654.0	24498.9	*24658.8*	24424.2	22340.0	20173.2	18851.2	10826.2
71°	*20175.8*	*20039.9*	*21196.6*	*23622.0*	*24573.5*	*24709.4*	*24299.0*	*22097.5*	*19592.2*	*18120.9*	*9576.2*
72.5°	19275.0	19299.0	20647.6	23288.8	24394.9	*24354.9*	23590.0	21228.6	18891.2	16463.2	7691.9
75°	17057.5	17198.8	18869.9	21889.6	22801.1	*22292.0*	21122.0	19568.2	17484.0	11804.3	5341.1
77.5°	13939.2	14149.7	15986.1	19197.7	18939.2	*18888.5*	18840.6	17241.4	14930.7	6340.6	3715.3
80°	6655.1	7110.9	9642.8	13704.7	14888.0	*15461.0*	15101.2	13893.9	11545.8	3019.7	2220.1
82.5°	434.4	429.1	607.7	1151.4	4853.4	*6274.0*	9968.0	9930.7	8049.0	1471.2	906.2
85°	205.2	210.6	231.9	263.9	306.5	*335.8*	463.8	2718.5	3851.3	701.0	197.2
87.5°	119.9	122.6	143.9	183.9	239.9	*266.5*	317.2	407.8	501.1	386.5	42.6
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-SA7C-760-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	215.9	215.9	215.9	215.9	215.9	215.9	215.9	215.9	215.9	215.9	215.9
2.5°	218.5	215.9	207.9	199.9	191.9	186.6	183.9	186.6	186.6	189.2	189.2
5°	218.5	210.6	197.2	181.2	170.6	159.9	154.6	151.9	154.6	154.6	154.6
7.5°	215.9	202.6	183.9	165.2	151.9	138.6	133.3	130.6	130.6	133.3	133.3
10°	210.6	197.2	173.2	151.9	135.9	119.9	111.9	103.9	103.9	103.9	106.6
12.5°	207.9	189.2	159.9	138.6	117.3	98.6	82.6	74.6	77.3	77.3	77.3
15°	202.6	181.2	151.9	125.3	98.6	74.6	61.3	53.3	56.0	58.6	56.0
17.5°	202.6	178.6	141.3	109.3	77.3	56.0	45.3	40.0	40.0	42.6	42.6
20°	202.6	173.2	133.3	93.3	58.6	42.6	32.0	29.3	29.3	34.6	37.3
22.5°	207.9	173.2	122.6	77.3	48.0	32.0	24.0	21.3	24.0	29.3	32.0
25°	215.9	170.6	111.9	69.3	40.0	24.0	18.7	13.3	16.0	21.3	24.0
27.5°	223.9	167.9	101.3	61.3	32.0	18.7	13.3	10.7	8.0	10.7	10.7
30°	231.9	167.9	90.6	50.6	26.7	13.3	8.0	5.3	2.7	0.0	0.0
32.5°	237.2	162.6	82.6	40.0	21.3	10.7	5.3	2.7	0.0	0.0	0.0
35°	242.5	157.2	72.0	32.0	16.0	8.0	2.7	0.0	0.0	0.0	0.0
37.5°	247.9	149.3	61.3	26.7	13.3	5.3	0.0	0.0	0.0	0.0	0.0
40°	253.2	138.6	50.6	24.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	258.5	130.6	42.6	18.7	5.3	0.0	0.0	0.0	0.0	0.0	0.0
45°	271.9	125.3	34.6	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	295.8	119.9	32.0	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	330.5	114.6	29.3	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	378.5	111.9	26.7	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	463.8	109.3	24.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	610.3	106.6	24.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	935.5	101.3	24.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1671.1	98.6	21.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	2913.1	101.3	21.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	4176.4	106.6	18.7	8.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0
70°	3574.1	93.3	18.7	10.7	5.3	2.7	0.0	0.0	0.0	0.0	0.0
71°	*2913.1*	*82.6*	*18.7*	*10.7*	*5.3*	*2.7*	*2.7*	*0.0*	*0.0*	*0.0*	*0.0*
72.5°	1873.7	64.0	16.0	10.7	5.3	5.3	2.7	0.0	0.0	0.0	0.0
75°	791.6	53.3	16.0	10.7	8.0	5.3	5.3	2.7	0.0	0.0	0.0
77.5°	338.5	40.0	16.0	13.3	10.7	8.0	8.0	5.3	2.7	0.0	0.0
80°	127.9	32.0	18.7	16.0	13.3	13.3	10.7	5.3	2.7	0.0	0.0
82.5°	58.6	26.7	18.7	16.0	16.0	13.3	10.7	8.0	5.3	0.0	0.0
85°	37.3	24.0	18.7	16.0	16.0	13.3	13.3	8.0	5.3	0.0	0.0
87.5°	29.3	24.0	18.7	18.7	16.0	16.0	10.7	8.0	2.7	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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-760-U-5WQ

Data in this report applies to families of products including GSS-SB1A-760-U-5WQ

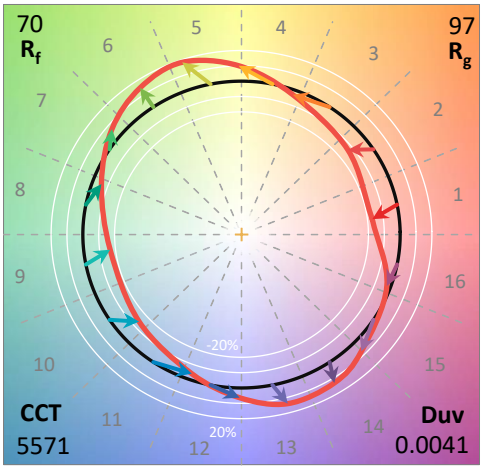
Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
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-7[illegible]-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571	CRI (Ra):	69.9		
CIE u':	0.2033	R1:	68.8	R9:	-35.4
CIE v':	0.4806	R2:	72.5	R10:	36.7
Duv:	0.0041	R3:	76.8	R11:	73.9
CIE x:	0.3308	R4:	72.0	R12:	47.8
CIE y:	0.3476	R5:	70.9	R13:	68.0
CIE z:	0.3216	R6:	65.6	R14:	87.0
Peak Wavelength (nm):	442	R7:	75.5	R15:	59.8
Dominant Wavelength (nm):	544	R8:	56.8		
Purity:	3.635698				
Rf:	70.4				
Rg:	97.1				



Test Conditions

Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

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

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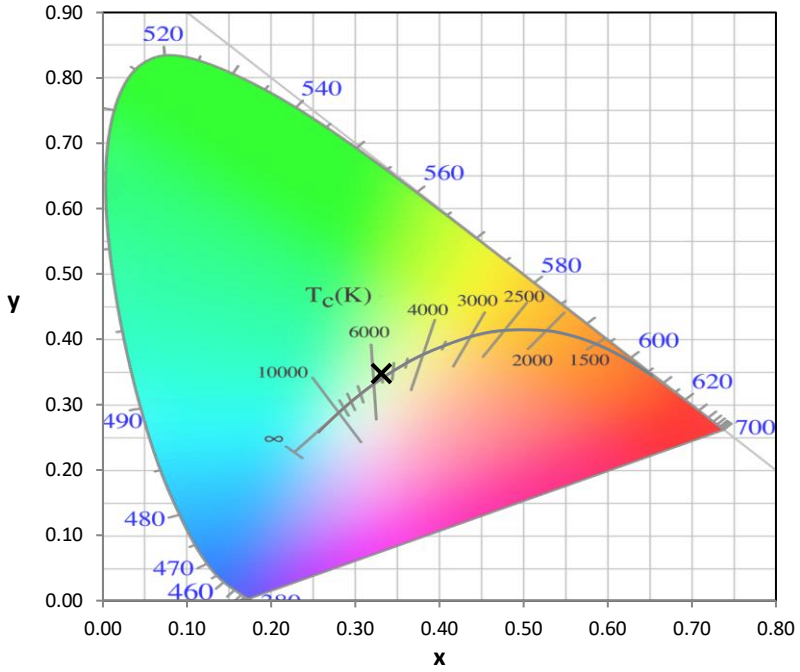
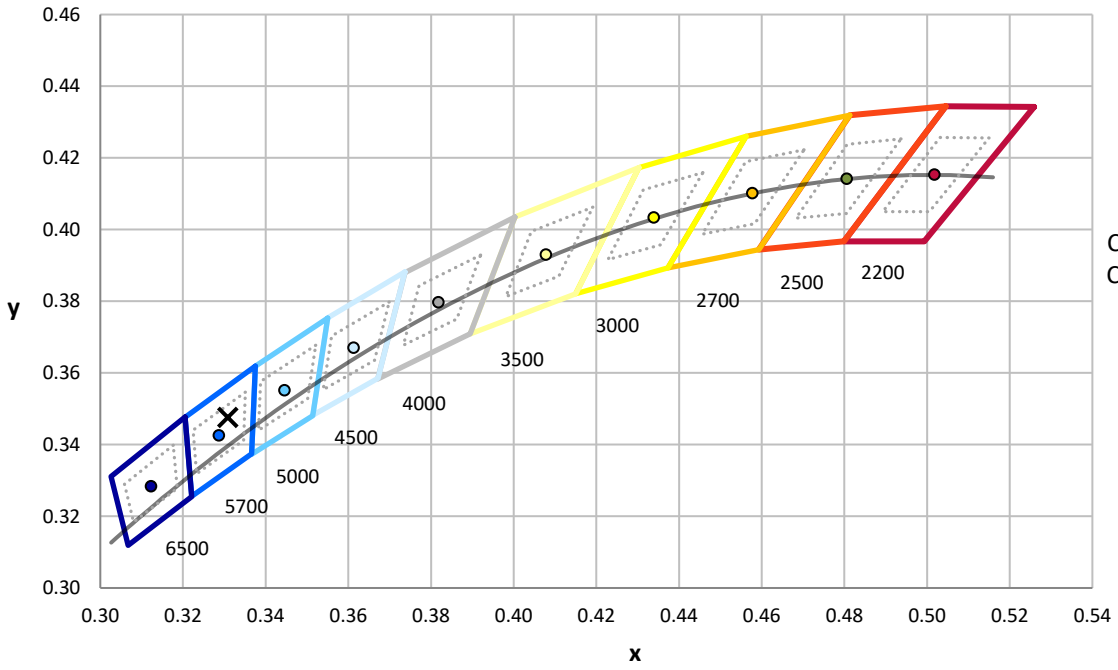
CIE 1931 Chromaticity Diagram



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

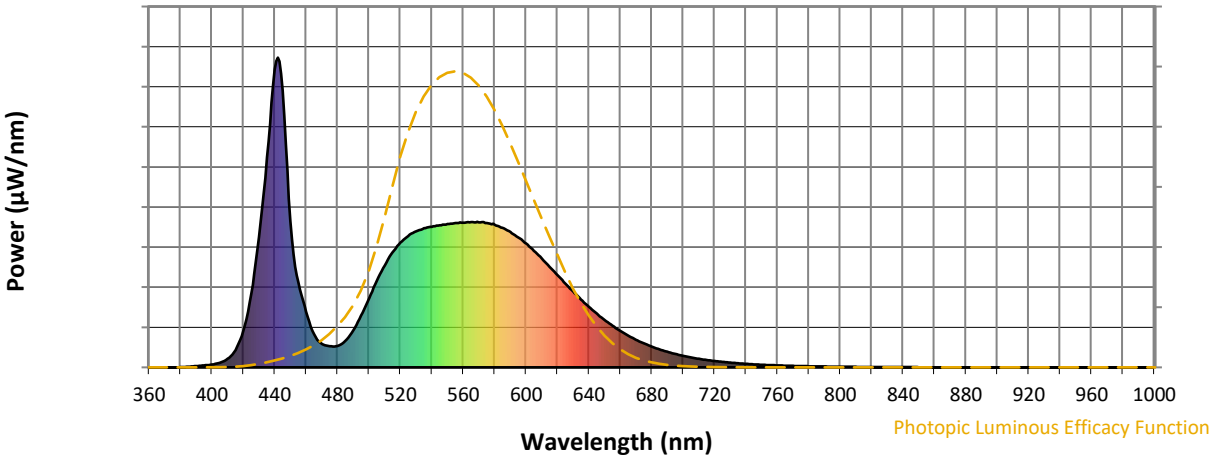


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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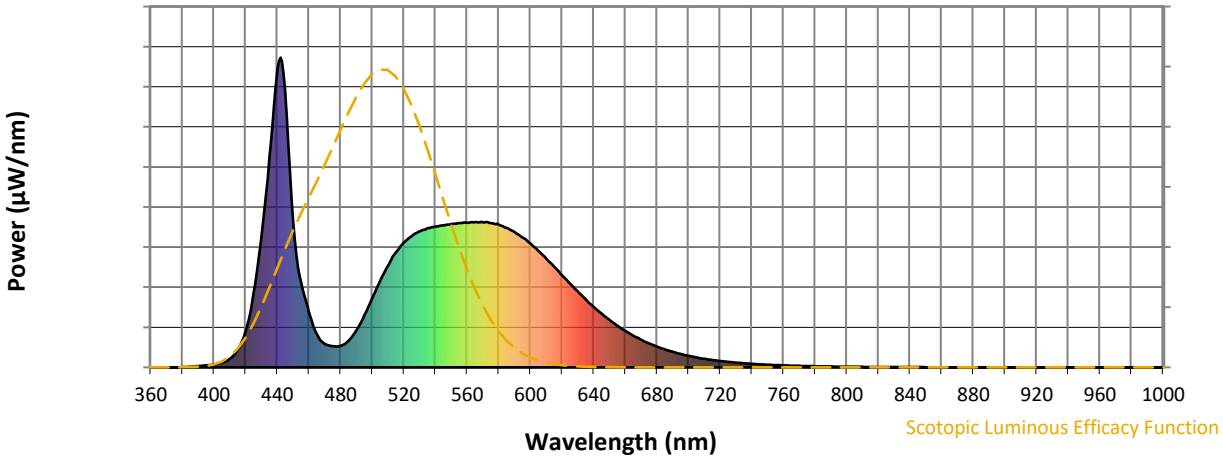
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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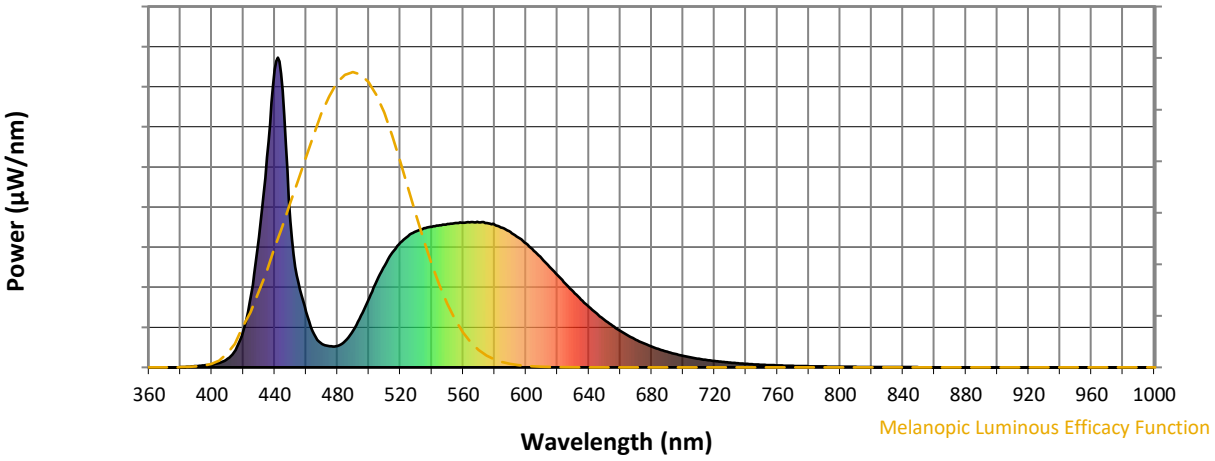
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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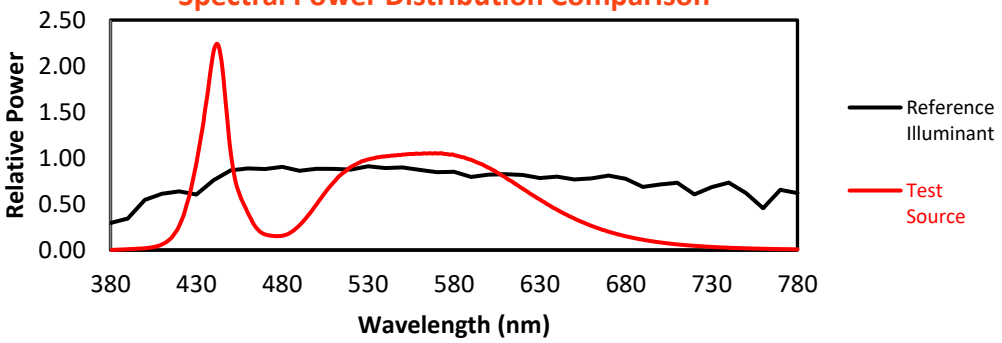
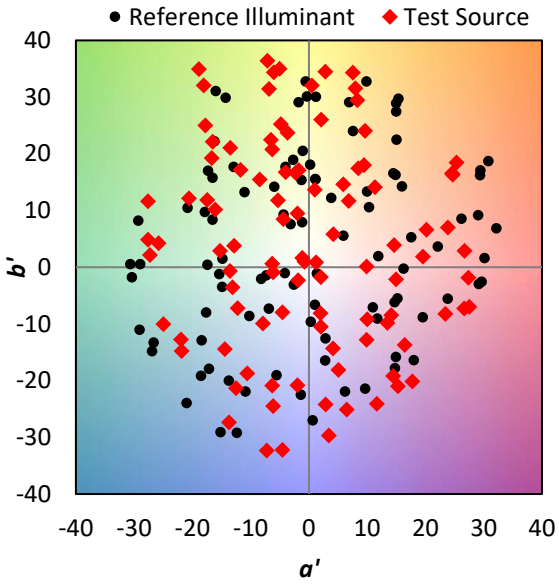
Summary

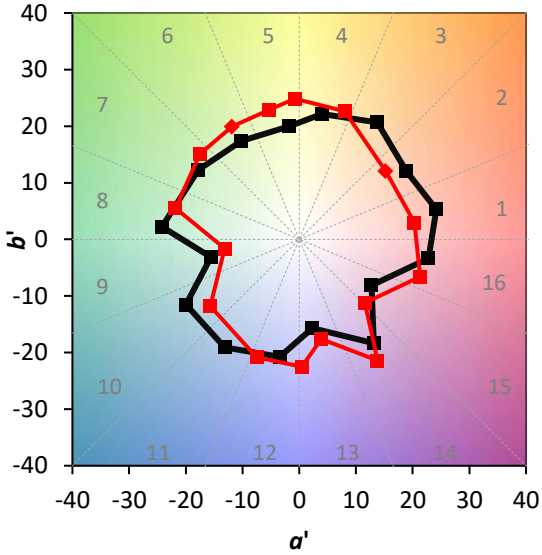
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

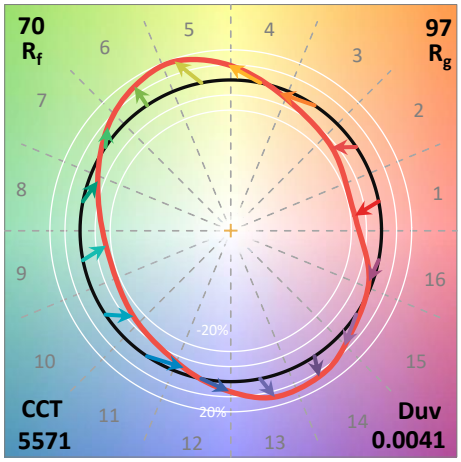
Spectral Power Distribution Comparison

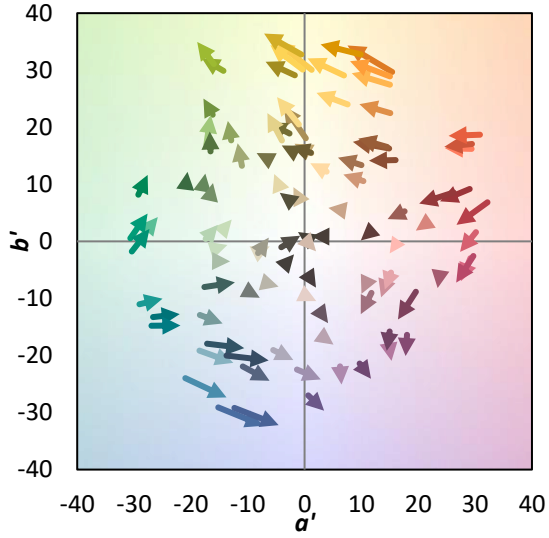


Color Vector Graphics









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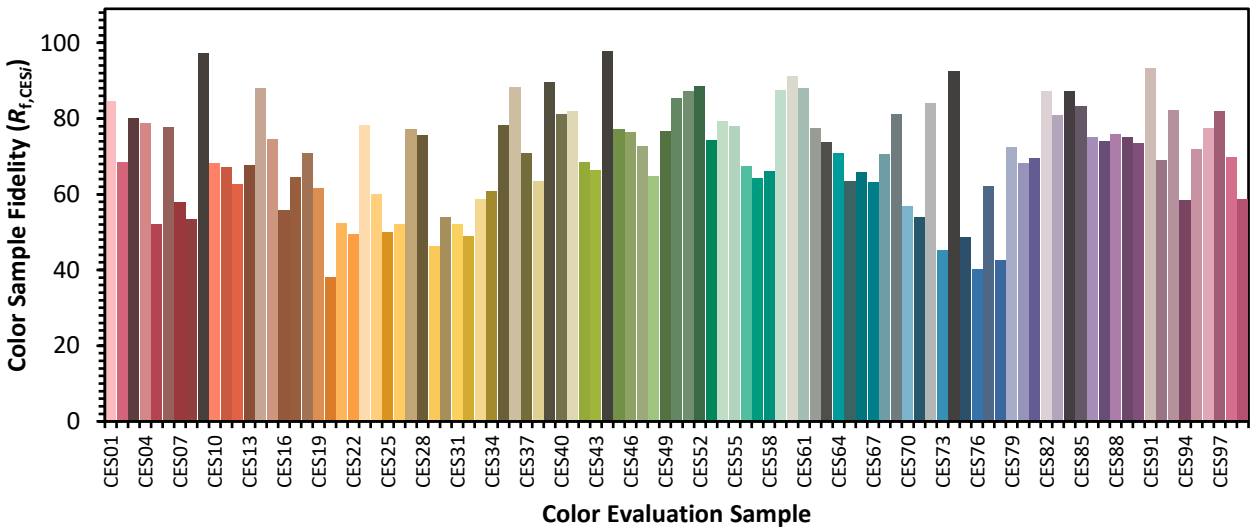
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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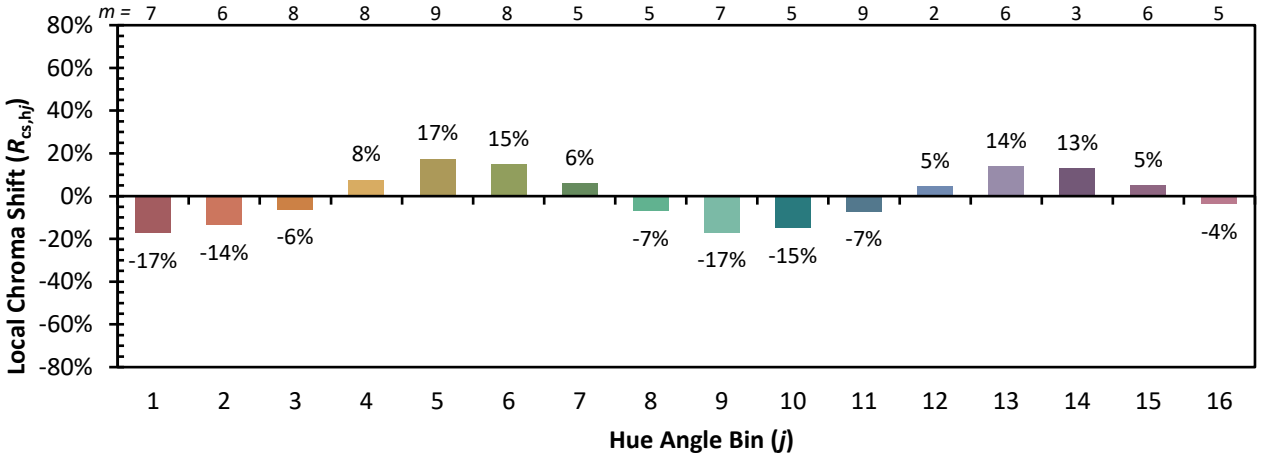
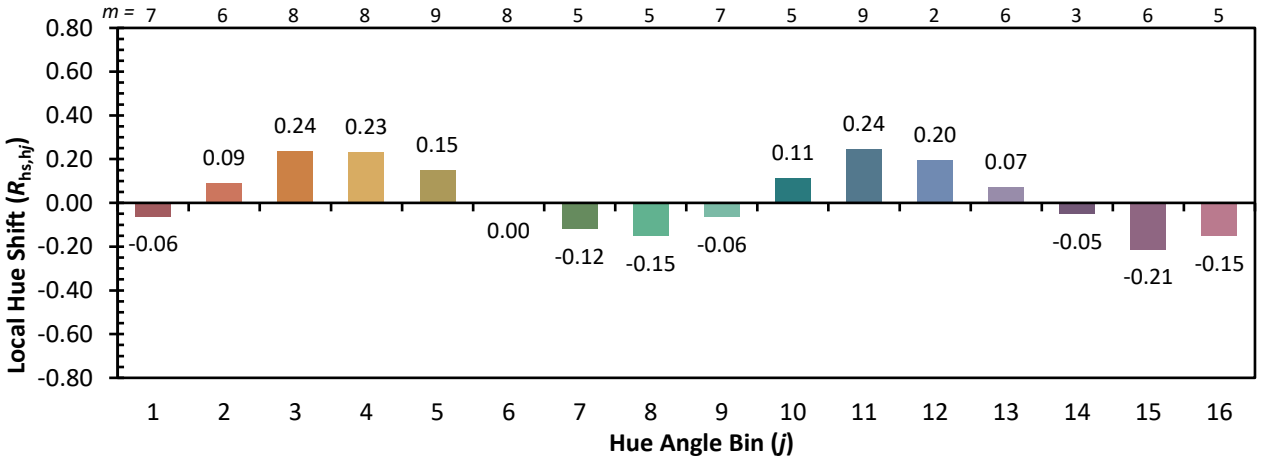
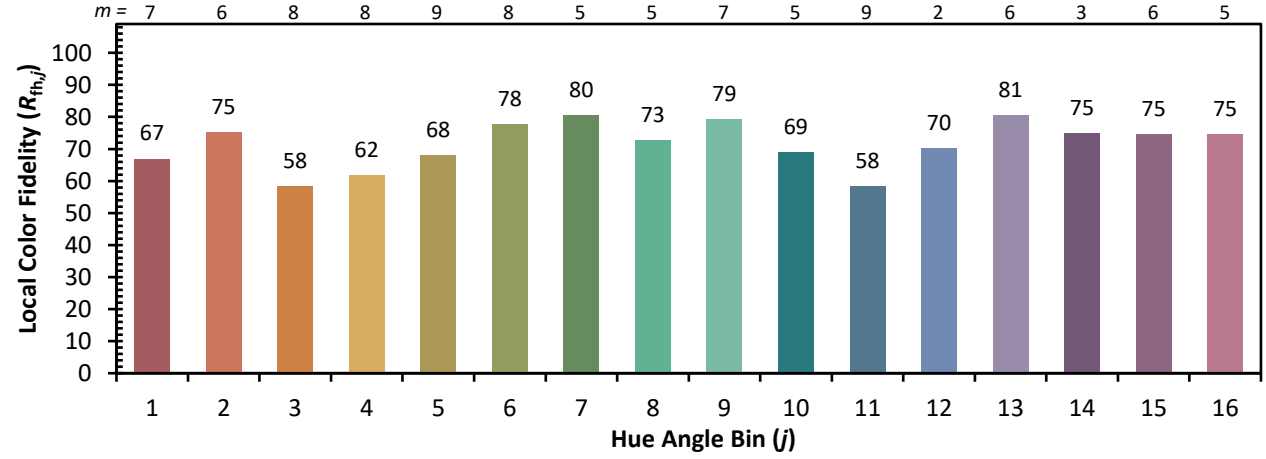
Color Rendition by Hue-Angle Bin







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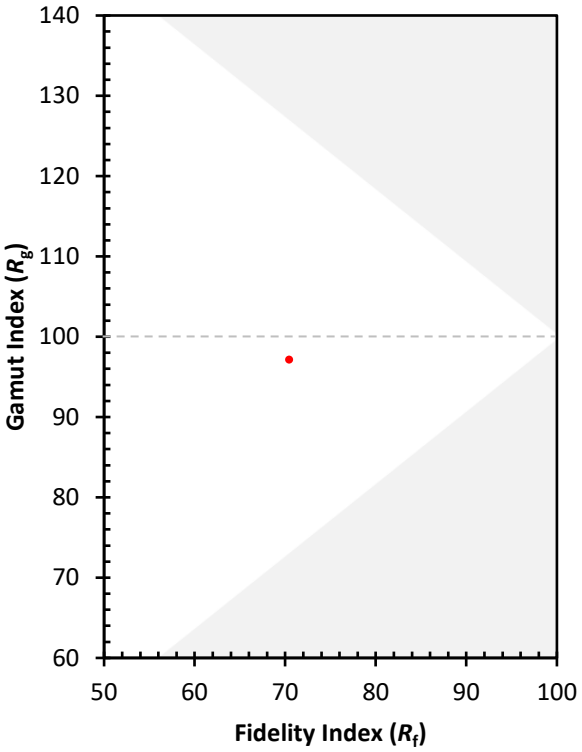
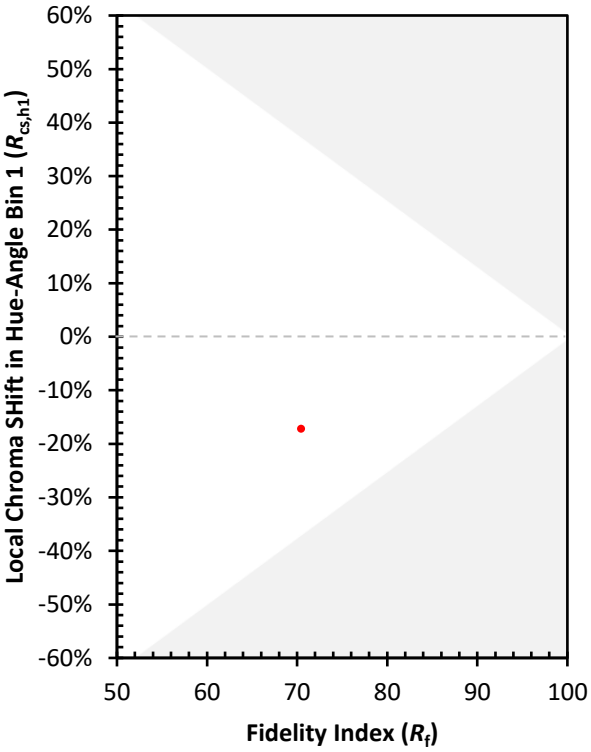
Measure Comparisons





(END OF REPORT)