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: P1457626

Luminaire Tested: GLAN-SB9D-730-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:	P1457626
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9D-730-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 9xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(234) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	67123.5 lumens
Efficiency:	N/A
Efficacy:	102.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G5

Input Watts (W):	658
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: P1457626
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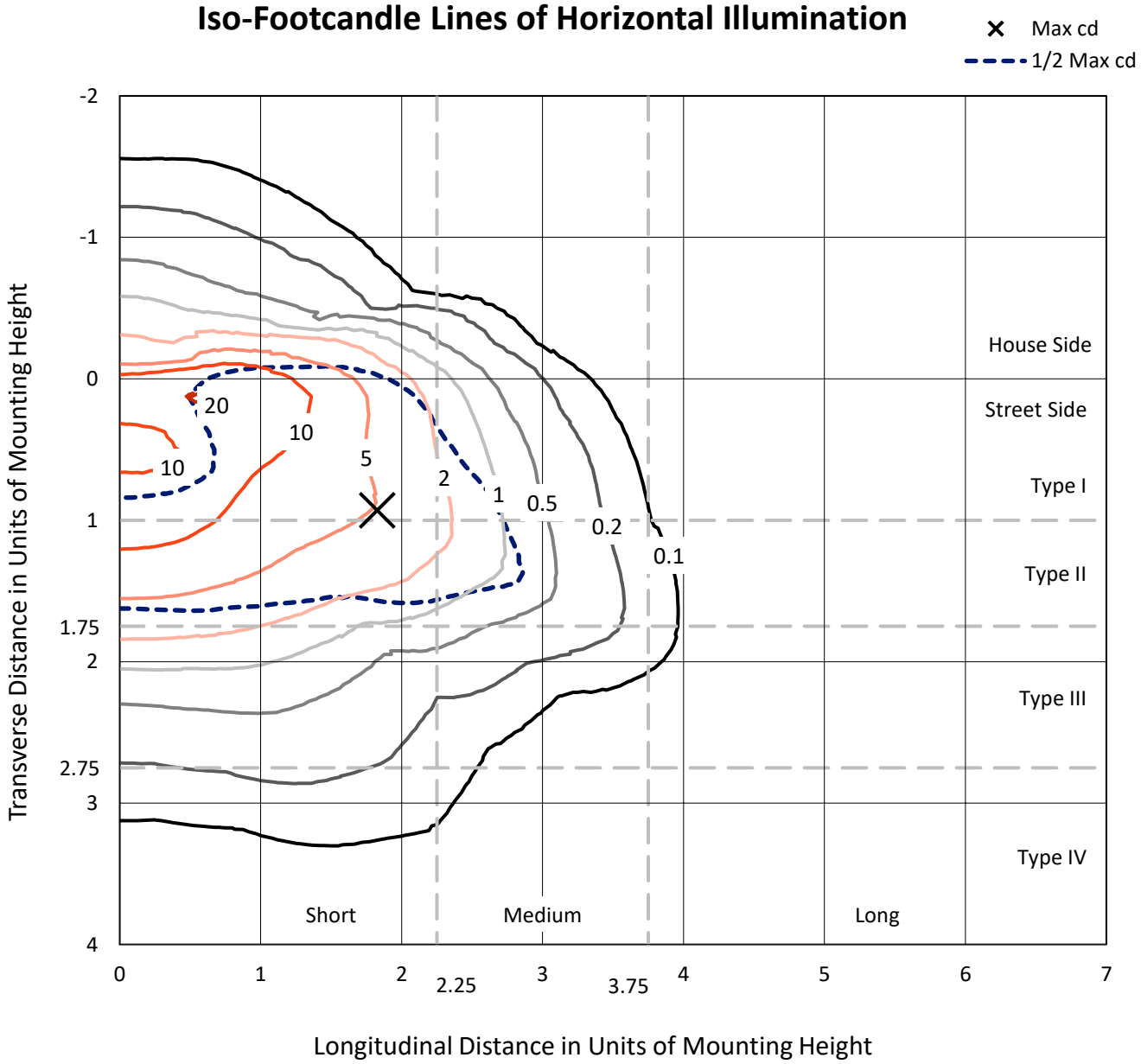
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 21.4 fc
Type II - Short - N/A

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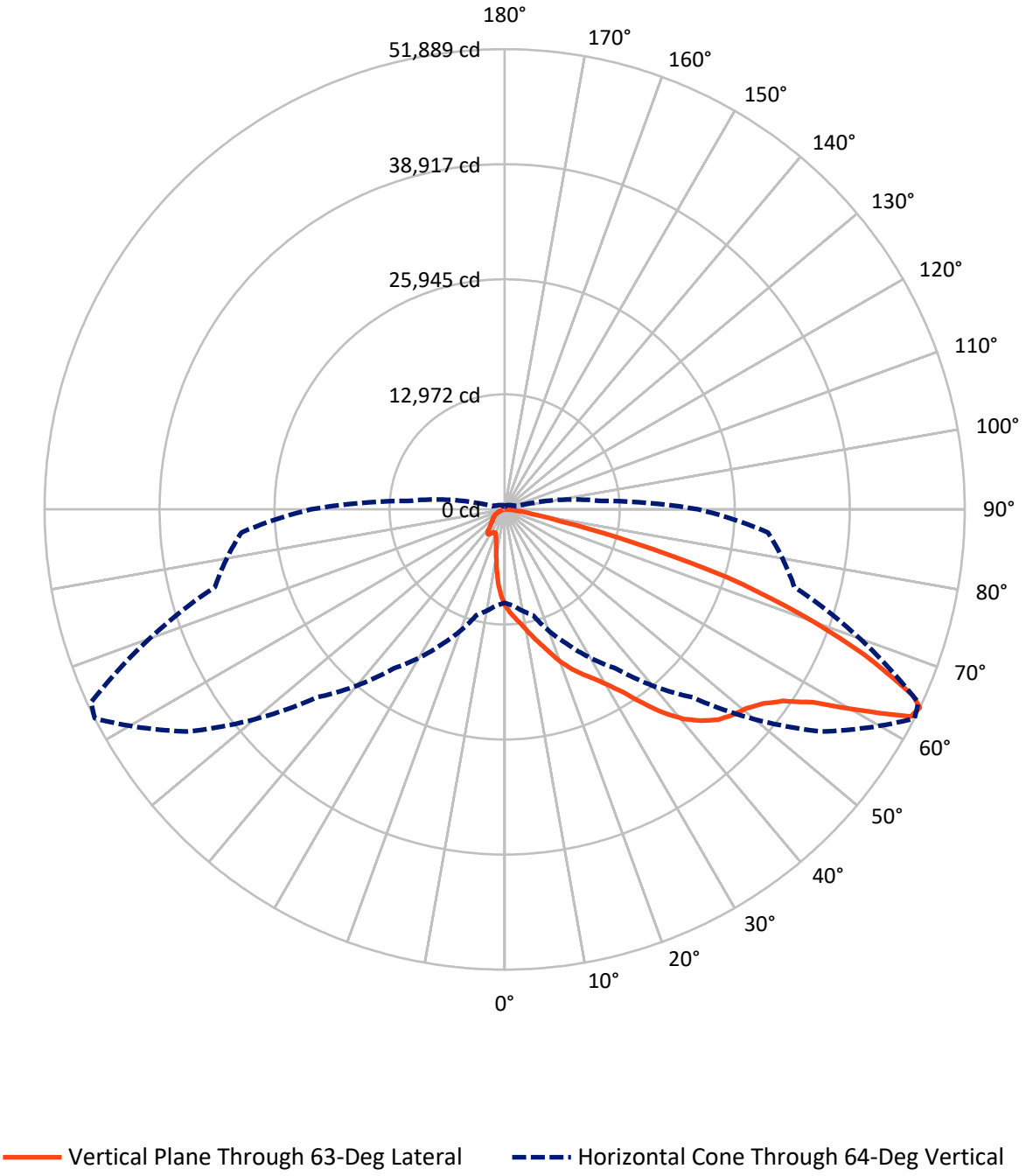
Luminous Intensity Polar Plot



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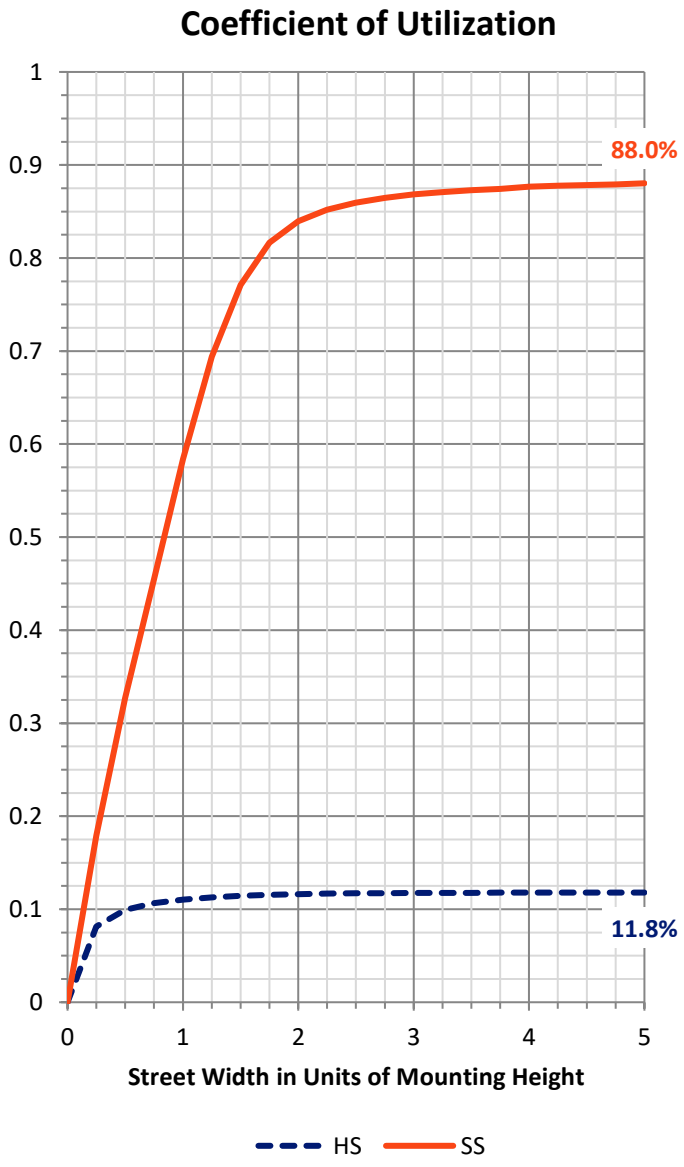
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7965.4	0.0	7965.4
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	59158.1	0.0	59158.1
	% Fixture	88.1	0.0	88.1
Total	Lumens	67123.5	0.0	67123.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	913.9	1.4
10°-20°	2568.3	3.8
20°-30°	4574.2	6.8
30°-40°	8736.6	13.0
40°-50°	14481.5	21.6
50°-60°	18051.2	26.9
60°-70°	13460.1	20.1
70°-80°	3860.4	5.8
80°-90°	477.3	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°	67123.5	100.0
0°-180°	67123.5	100.0



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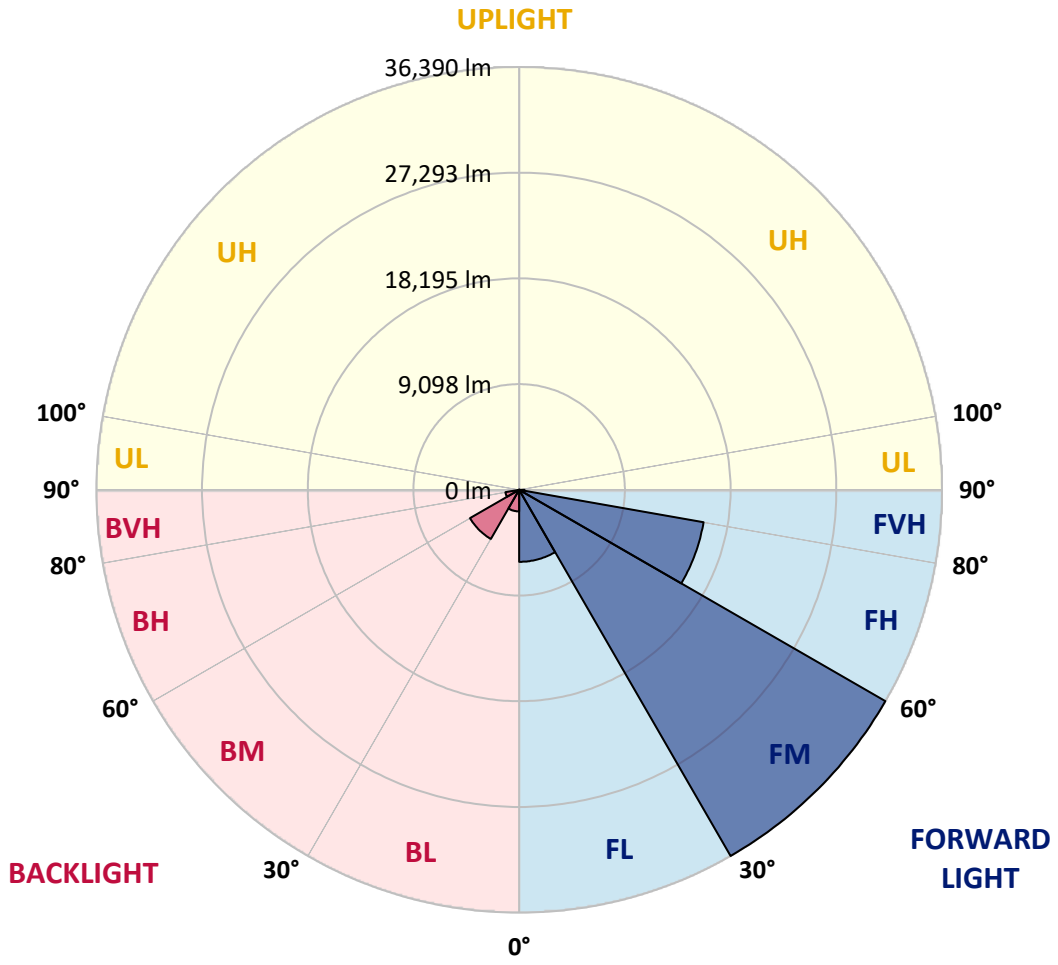
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	6198.0	9.2			
FM	(30°-60°)	36390.4	54.2			
FH	(60°-80°)	16115.8	24.0			G5
FVH	(80°-90°)	453.9	0.7			G3/500
BL	(0°-30°)	1858.3	2.8	B3/2500		
BM	(30°-60°)	4878.9	7.3	B3/5000		
BH	(60°-80°)	1204.7	1.8	B3/2500		G3/2500
BVH	(80°-90°)	23.5	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-G5
Type II Short



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REPORT NUMBER: P1457626
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	10853.1	10853.1	10853.1	10853.1	10853.1	10853.1	10853.1	*10853.1*	10853.1	10853.1	10853.1
2.5°	12161.9	12121.6	12081.3	12020.9	11940.4	11859.9	11759.2	*11618.2*	11557.8	11356.5	11114.8
5°	12786.1	12786.1	12766.0	12725.7	12685.4	12604.9	12484.1	*12302.8*	12222.3	11940.4	11517.5
7.5°	12947.2	12967.3	13027.7	13108.3	13229.1	13208.9	13208.9	*13007.6*	12967.3	12665.3	12101.5
10°	12665.3	12685.4	12846.5	13068.0	13430.4	13772.7	14014.4	*13893.5*	13833.1	13531.1	12826.4
12.5°	12262.6	12262.6	12524.3	12866.6	13430.4	14074.8	14779.5	*14900.3*	14920.5	14578.2	13732.5
15°	11215.5	11255.8	11678.6	12363.2	13289.5	14296.3	15484.3	*15947.4*	16068.2	15846.7	14839.9
17.5°	9826.2	9866.4	10289.3	11215.5	12604.9	14296.3	16088.3	*17155.5*	17316.6	17356.9	16249.4
20°	9242.2	9242.2	9483.9	10188.6	11638.4	13913.7	16450.8	*18444.2*	18806.6	19249.6	17799.8
22.5°	9322.8	9322.8	9463.7	9866.4	11034.3	13390.2	16672.3	*19591.9*	20336.9	21464.5	19793.3
25°	9765.8	9765.8	9886.6	10148.3	11094.7	13309.6	17095.1	*20618.8*	21806.8	23941.2	22068.6
27.5°	10470.5	10450.4	10551.0	10812.8	11678.6	13692.2	17799.8	*21645.7*	22974.7	26719.9	24686.2
30°	11497.4	11437.0	11477.3	11779.3	12625.0	14578.2	18826.8	*22954.6*	24303.6	29760.4	27585.7
32.5°	13873.4	13853.3	13269.3	13108.3	14014.4	16007.8	20236.3	*24585.5*	26095.7	32982.1	30565.8
35°	18162.3	18444.2	17618.6	15504.4	15685.6	17920.7	22249.8	*26800.5*	28189.8	36405.1	33807.6
37.5°	22511.6	22511.6	22169.3	19672.5	18403.9	20034.9	24424.5	*29075.8*	30525.5	39163.7	36928.6
40°	25954.8	26136.0	25733.3	23860.7	22209.5	22451.2	26599.1	*31069.2*	32398.1	40855.1	39143.6
42.5°	28512.0	28471.7	28310.6	27082.3	26156.1	25612.5	28572.4	*32559.2*	33827.8	41720.9	40532.9
45°	31270.5	31270.5	31049.1	30042.3	29277.1	28814.0	30042.3	*33807.6*	35136.6	42244.4	41398.7
47.5°	34149.9	34109.7	33888.2	32780.7	31955.2	31270.5	31532.3	*34613.1*	35942.0	41902.1	41539.7
50°	34854.7	34814.4	35317.8	35358.1	34613.1	33304.2	32720.3	*35297.7*	36465.5	41922.3	41982.7
52.5°	34029.1	34270.7	35015.8	35921.9	36767.6	35398.3	33988.9	*36385.0*	37593.1	42486.1	43090.1
55°	31975.3	32076.0	33505.6	34955.4	36928.6	37411.9	36022.5	*38116.6*	39183.8	43029.7	44076.8
57.5°	28149.5	28532.1	30062.4	32579.4	35579.6	37593.1	39566.4	*41016.2*	41821.6	43251.2	43533.1
60°	21243.0	21444.4	24766.8	28028.7	32780.7	36143.4	42868.6	*45929.2*	45828.6	40754.4	39727.5
62.5°	12927.0	13108.3	15484.3	20659.1	26639.4	33123.0	43976.1	*51426.3*	50882.6	36546.1	33445.2
64°	*10530.9*	*10873.2*	*12343.1*	*16772.9*	*21907.5*	*29961.7*	*43653.9*	*51889.4*	*51466.5*	*33827.8*	*29800.7*
65°	9000.6	9463.7	10973.9	14558.0	18625.4	26558.8	42768.0	*50600.7*	50318.8	32176.6	26780.3
67.5°	5658.1	5879.6	8114.6	11316.2	12826.4	16994.4	36767.6	*43754.6*	44258.0	28673.1	19753.0
70°	4208.3	4309.0	5577.6	8759.0	10007.4	9886.6	25250.0	*35438.6*	35559.4	22934.4	11920.3
72.5°	3060.6	3080.7	3906.3	6483.7	7832.7	6745.4	13309.6	*26337.3*	25471.5	13430.4	6503.8
75°	2033.7	2114.2	2738.4	4570.8	6101.1	4953.4	6060.8	*15001.0*	14739.2	6564.2	3725.1
77.5°	1490.0	1510.2	1852.5	3060.6	4792.3	3644.5	3664.7	*6463.5*	6664.9	3906.3	2355.9
80°	845.7	886.0	1208.1	1872.6	3121.0	2496.8	2053.8	*3121.0*	3584.1	2657.9	1570.6
82.5°	503.4	543.7	865.8	1228.3	2134.4	1026.9	1047.0	*1711.5*	2134.4	1912.9	845.7
85°	302.0	322.2	543.7	664.5	1268.5	684.6	382.6	*845.7*	1107.5	1127.6	463.1
87.5°	201.4	201.4	302.0	281.9	362.4	322.2	161.1	*221.5*	281.9	382.6	181.2
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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Scaled Data Report

REPORT NUMBER: P1457626
CATALOG NUMBER: GLAN-SB9D-730-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	10853.1	10853.1	10853.1	10853.1	10853.1	10853.1	10853.1	10853.1	10853.1	10853.1	10853.1
2.5°	10913.5	10792.7	10430.2	9947.0	9504.0	9161.7	8738.8	8456.9	8195.2	8195.2	7973.7
5°	11175.2	10853.1	9967.1	8859.7	7671.7	6544.1	5819.2	5013.8	4752.0	4530.5	4570.8
7.5°	11618.2	11034.3	9463.7	7470.3	5577.6	4369.4	3564.0	3201.6	3040.5	2939.8	2959.9
10°	12161.9	11356.5	8859.7	6060.8	4107.7	3201.6	2819.0	2678.0	2617.6	2597.5	2597.5
12.5°	12906.9	11739.0	8255.6	4872.8	3241.8	2758.6	2557.2	2476.7	2416.3	2376.0	2376.0
15°	13792.9	12222.3	7550.8	4007.0	2839.1	2537.1	2376.0	2295.5	2214.9	2194.8	2194.8
17.5°	14920.5	12725.7	6926.6	3443.2	2637.8	2376.0	2214.9	2114.2	2053.8	2033.7	2033.7
20°	16168.9	13349.9	6302.4	3121.0	2496.8	2214.9	2053.8	1973.3	1912.9	1872.6	1892.7
22.5°	17759.6	14135.2	5899.7	2959.9	2376.0	2074.0	1912.9	1832.3	1771.9	1731.7	1751.8
25°	19511.4	15121.8	5678.2	2959.9	2295.5	1973.3	1792.1	1711.5	1651.1	1610.8	1610.8
27.5°	21645.7	16229.3	5698.4	3080.7	2275.3	1892.7	1691.4	1610.8	1550.4	1490.0	1490.0
30°	24001.6	17538.1	5919.9	3302.2	2315.6	1812.2	1610.8	1490.0	1449.8	1389.4	1389.4
32.5°	26498.4	19048.3	6483.7	3584.1	2275.3	1711.5	1490.0	1389.4	1328.9	1288.7	1288.7
35°	29136.2	20759.8	7188.4	3704.9	2074.0	1570.6	1389.4	1288.7	1248.4	1228.3	1208.1
37.5°	31653.1	22249.8	7571.0	3463.3	1812.2	1449.8	1268.5	1167.9	1147.7	1107.5	1107.5
40°	33606.3	23478.1	7349.5	2959.9	1671.3	1328.9	1167.9	1067.2	1026.9	986.6	986.6
42.5°	34754.0	23921.1	6544.1	2516.9	1570.6	1208.1	1067.2	966.5	926.2	906.1	906.1
45°	35418.5	23860.7	5597.7	2255.2	1469.9	1107.5	966.5	906.1	845.7	825.6	805.4
47.5°	35398.3	23236.5	4913.1	2033.7	1369.2	1026.9	906.1	845.7	785.3	765.2	765.2
50°	35257.4	22310.2	4147.9	1872.6	1288.7	966.5	845.7	805.4	745.0	724.9	704.7
52.5°	35599.7	21786.7	3463.3	1771.9	1188.0	926.2	825.6	765.2	684.6	664.5	664.5
55°	36022.5	21484.7	2778.7	1671.3	1107.5	906.1	785.3	724.9	644.3	624.2	624.2
57.5°	34794.3	20336.9	2295.5	1510.2	1006.8	865.8	745.0	704.7	624.2	563.8	563.8
60°	30928.2	16813.2	1892.7	1328.9	926.2	805.4	704.7	644.3	563.8	483.3	483.3
62.5°	25149.3	12826.4	1570.6	1127.6	865.8	745.0	644.3	583.9	483.3	382.6	382.6
64°	*21847.1*	*10893.3*	*1409.5*	*986.6*	*825.6*	*684.6*	*583.9*	*523.5*	*422.8*	*322.2*	*302.0*
65°	19591.9	9624.8	1308.8	926.2	805.4	644.3	563.8	503.4	382.6	302.0	281.9
67.5°	13792.9	6463.5	1047.0	765.2	704.7	543.7	483.3	422.8	342.3	261.8	241.6
70°	8034.1	3664.7	825.6	644.3	543.7	422.8	402.7	382.6	302.0	201.4	201.4
72.5°	4369.4	1832.3	624.2	523.5	422.8	302.0	342.3	302.0	241.6	161.1	140.9
75°	2678.0	1127.6	463.1	382.6	281.9	221.5	261.8	221.5	140.9	100.7	80.5
77.5°	1792.1	724.9	342.3	261.8	181.2	140.9	181.2	120.8	60.4	20.1	20.1
80°	1107.5	503.4	221.5	161.1	100.7	60.4	40.3	20.1	20.1	0.0	0.0
82.5°	483.3	322.2	120.8	80.5	40.3	20.1	20.1	0.0	0.0	0.0	0.0
85°	261.8	100.7	40.3	20.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	80.5	40.3	20.1	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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

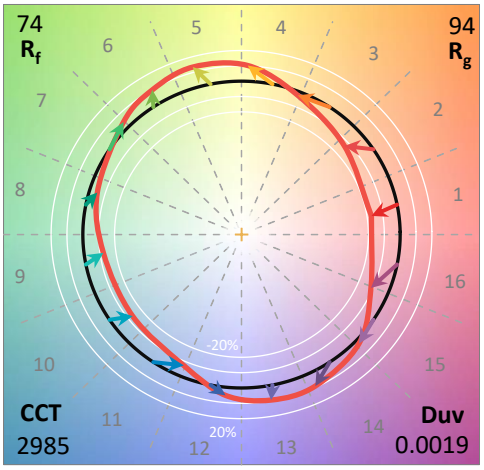
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

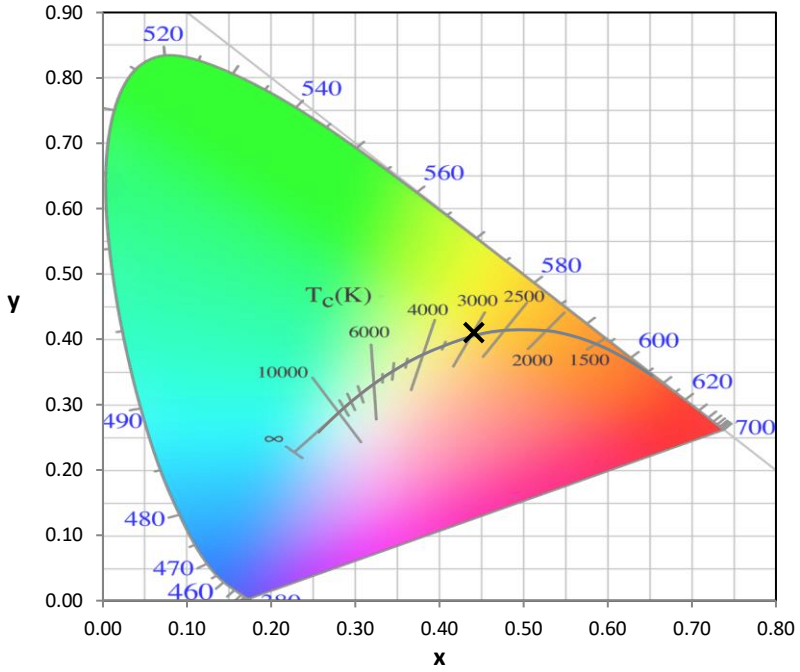
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

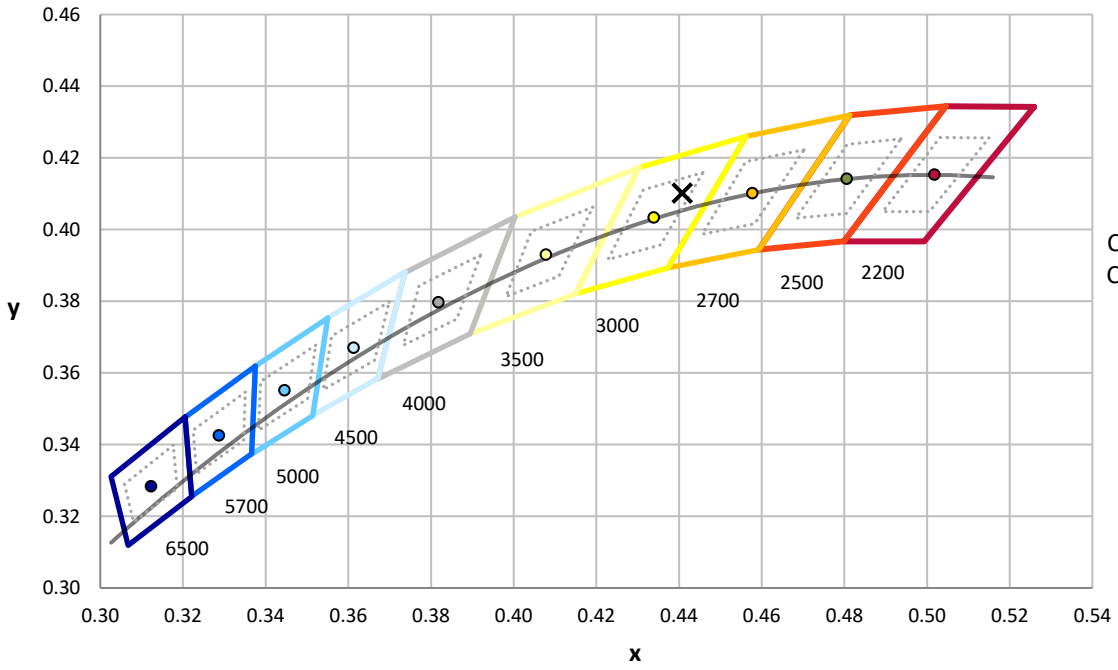
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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



CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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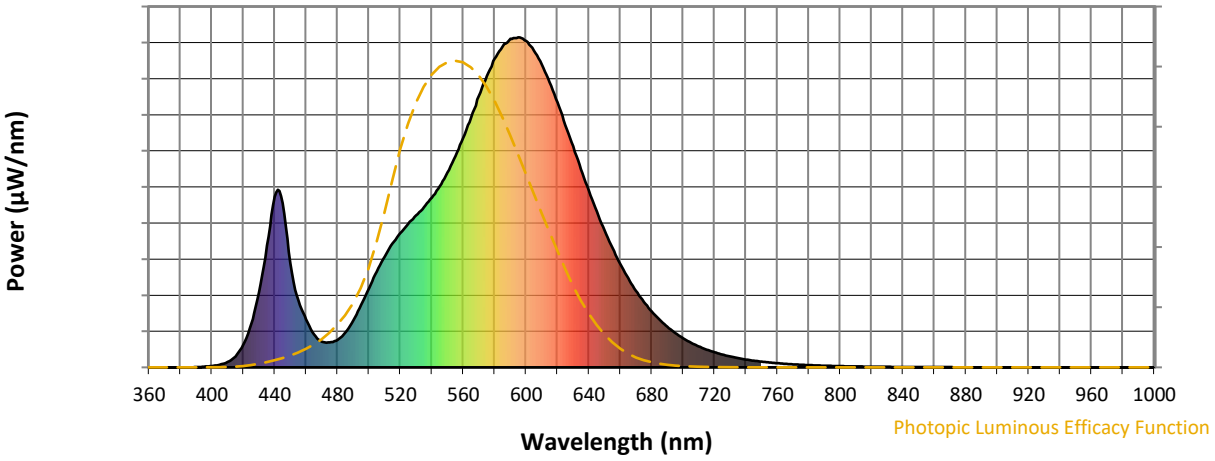
Photopic Flux vs. Wavelength



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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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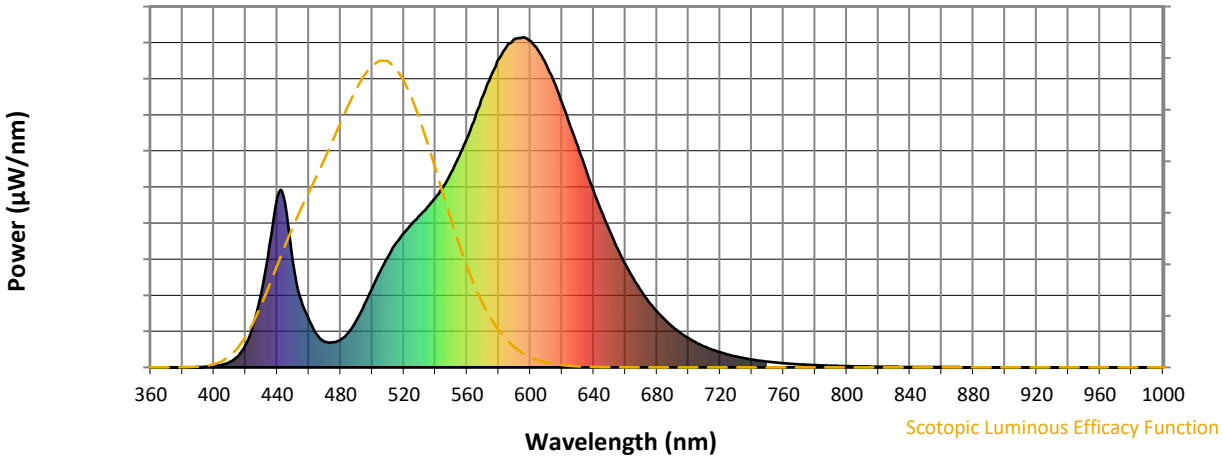
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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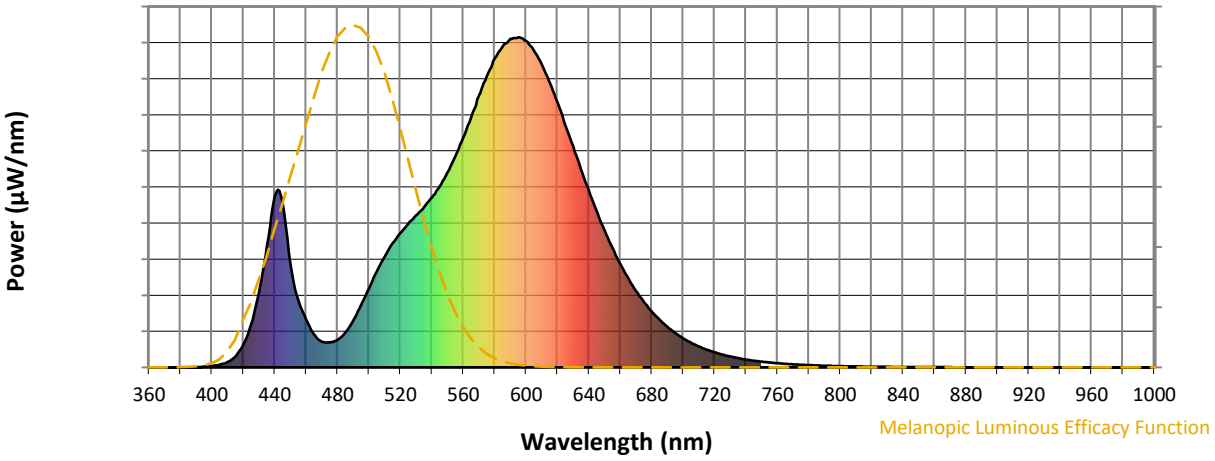
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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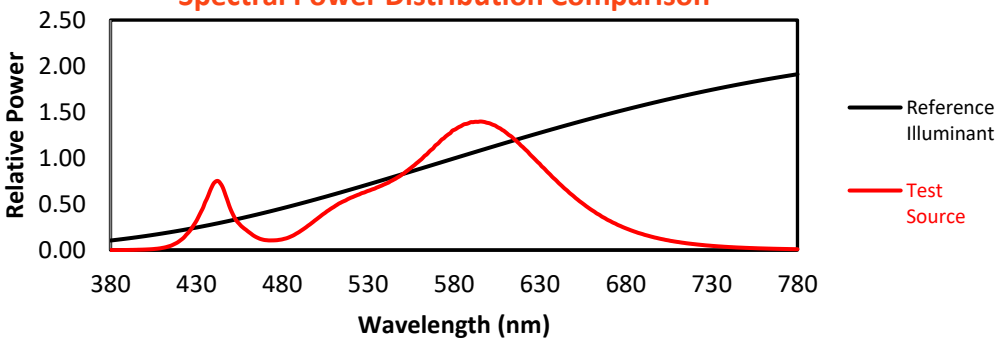
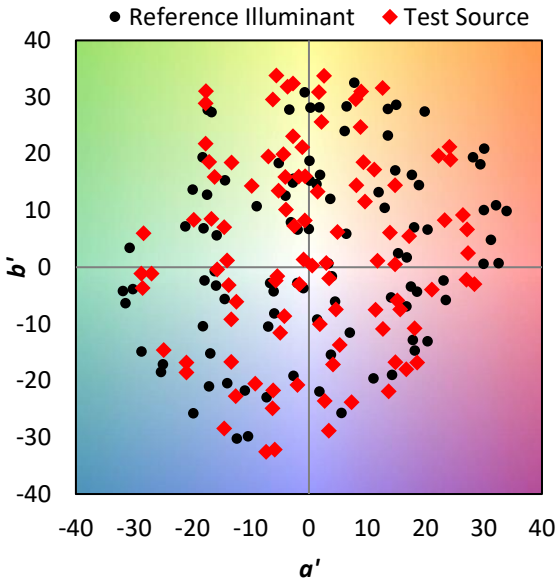
Summary

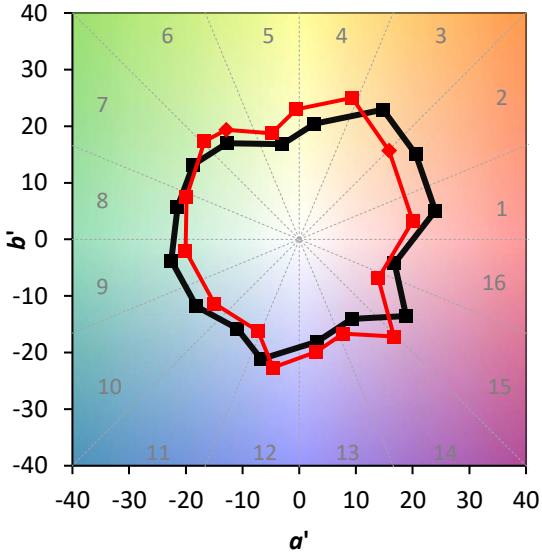
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

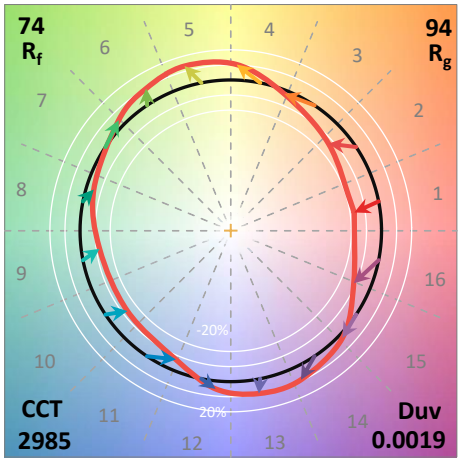
Spectral Power Distribution Comparison

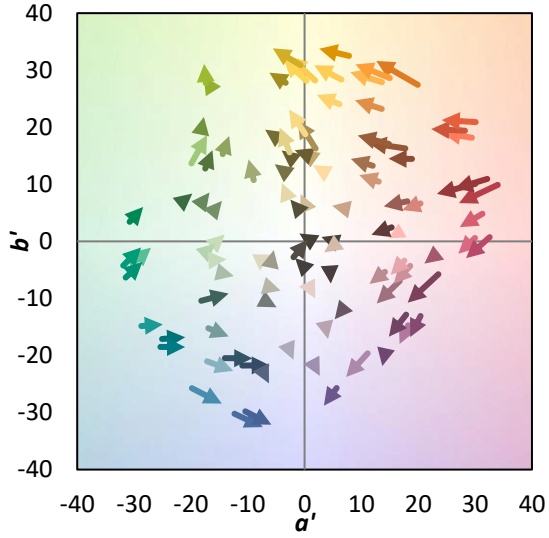


Color Vector Graphics









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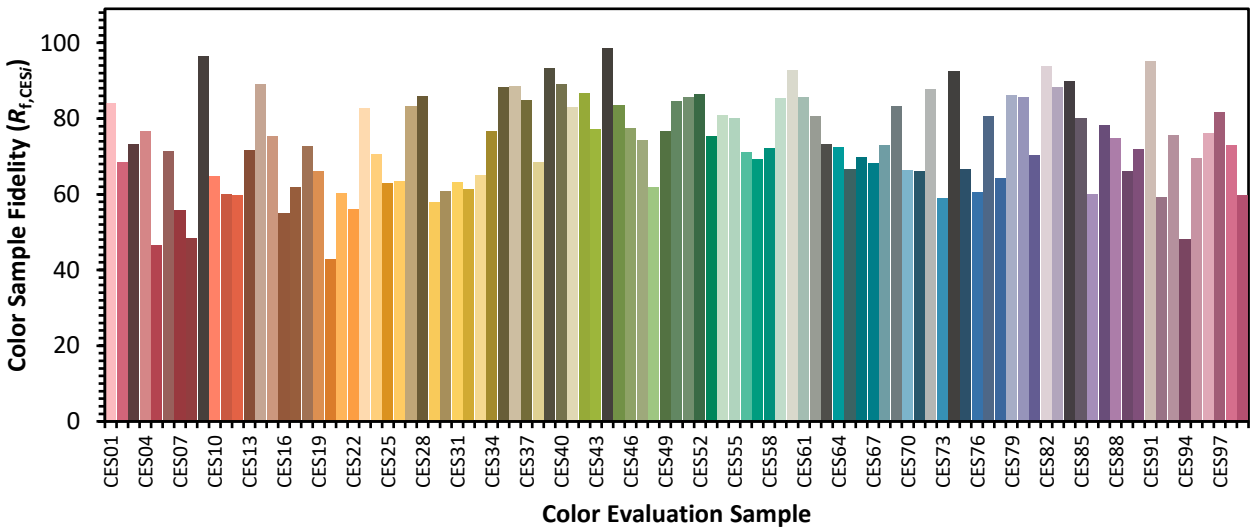
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	



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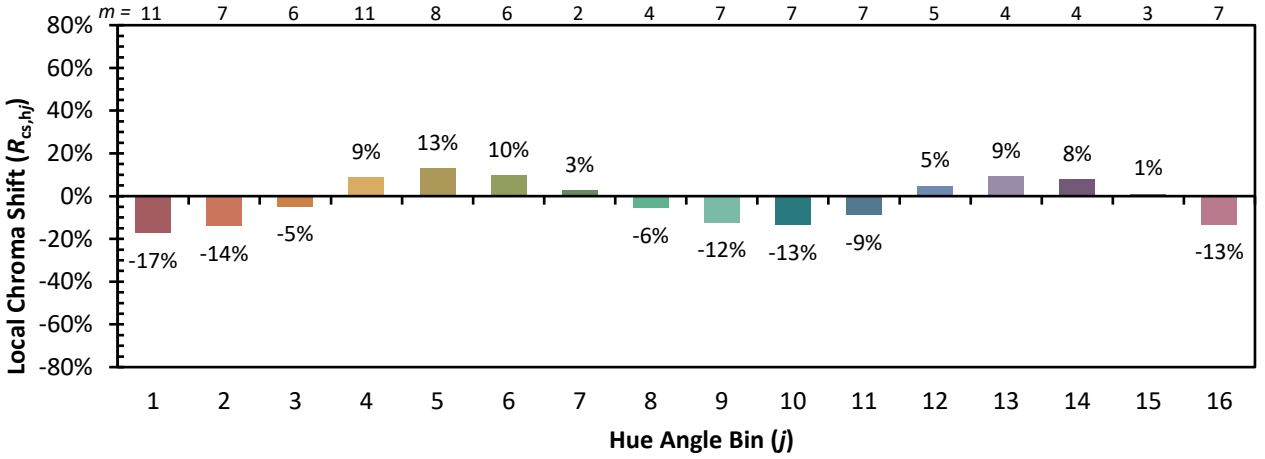
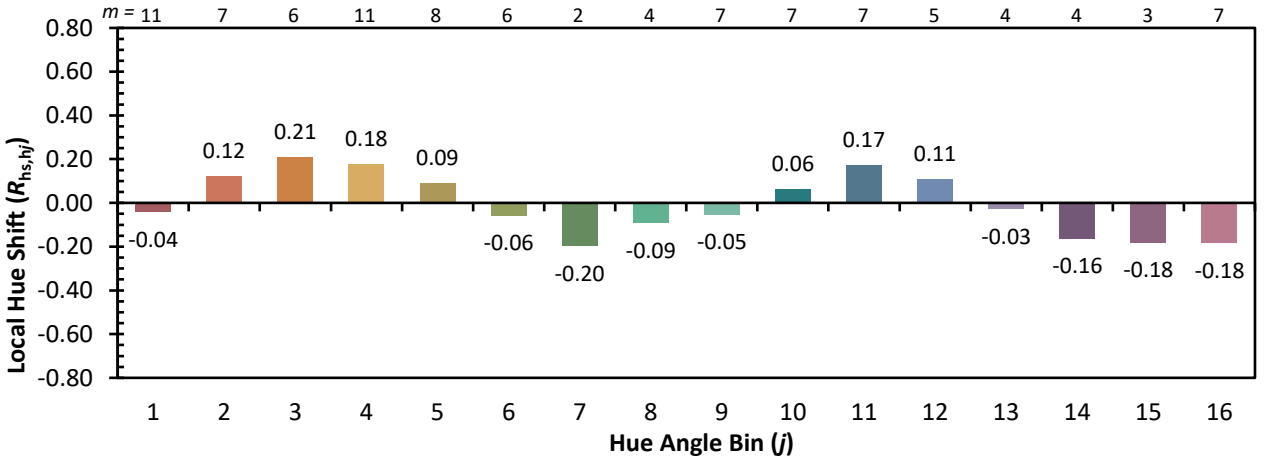
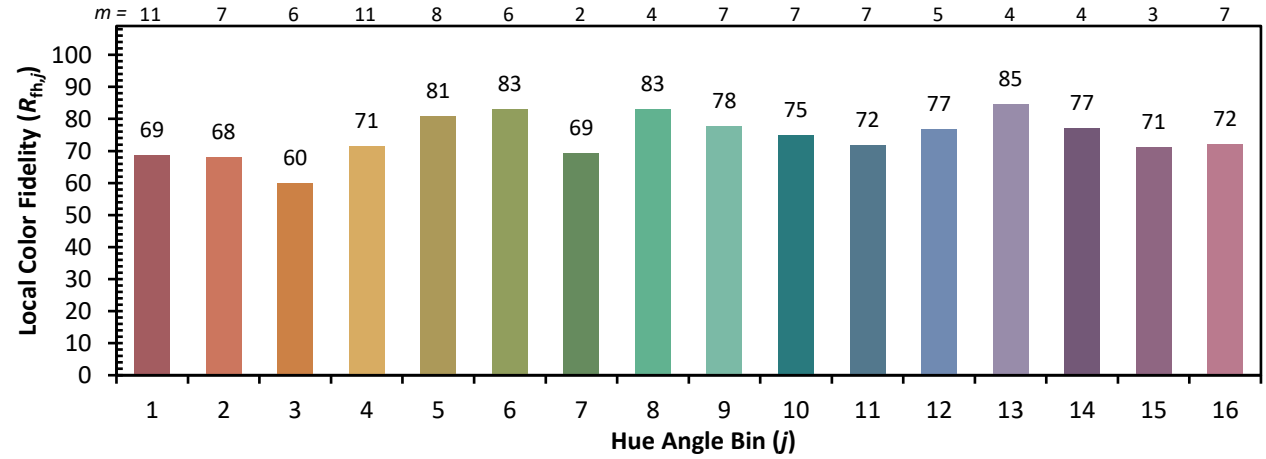
Color Rendition by Hue-Angle Bin







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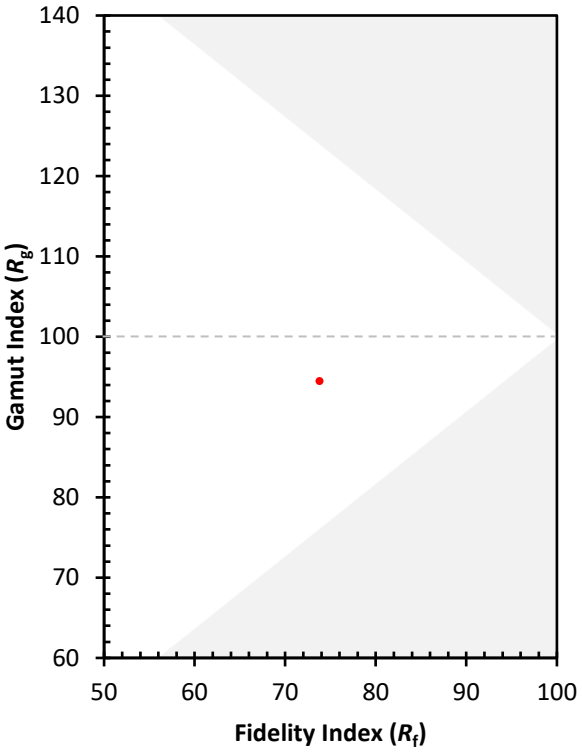
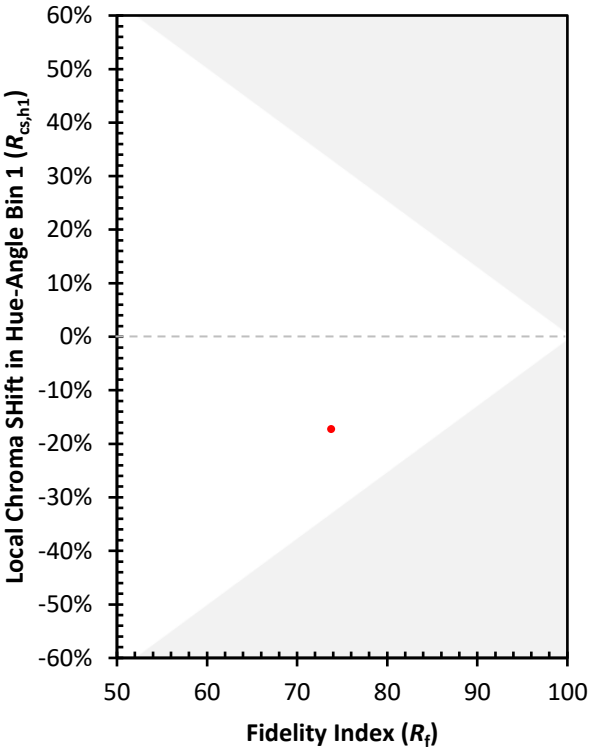
Measure Comparisons





(END OF REPORT)