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: P1457042

Luminaire Tested: GLAN-SB7D-730-U-T4LG

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:	P1457042
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7D-730-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 7xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(182) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	70809.2 lumens
Efficiency:	N/A
Efficacy:	138.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G5

Input Watts (W):	512.8
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: P1457042
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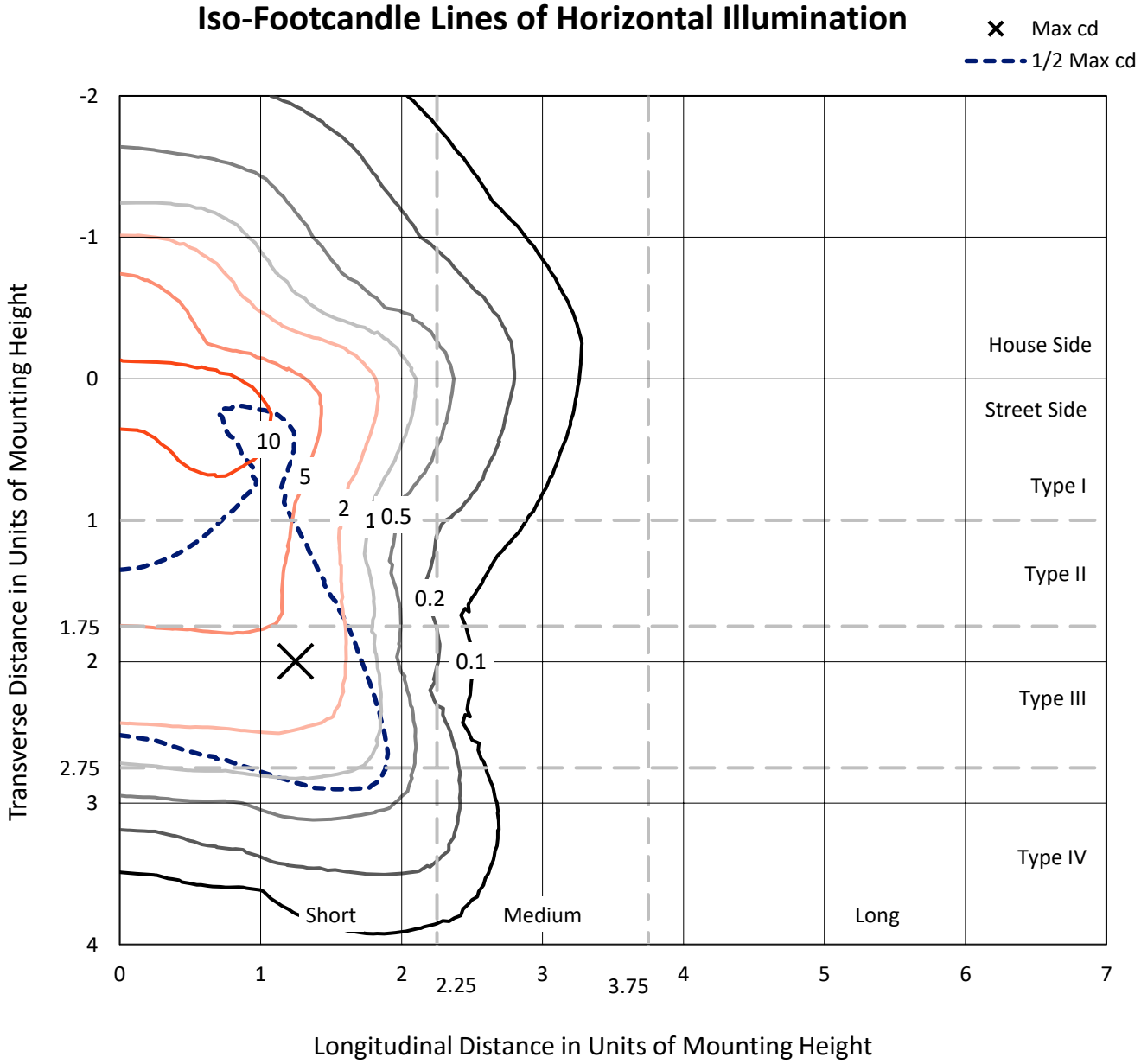
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 19.4 fc
Type IV - Short - N/A

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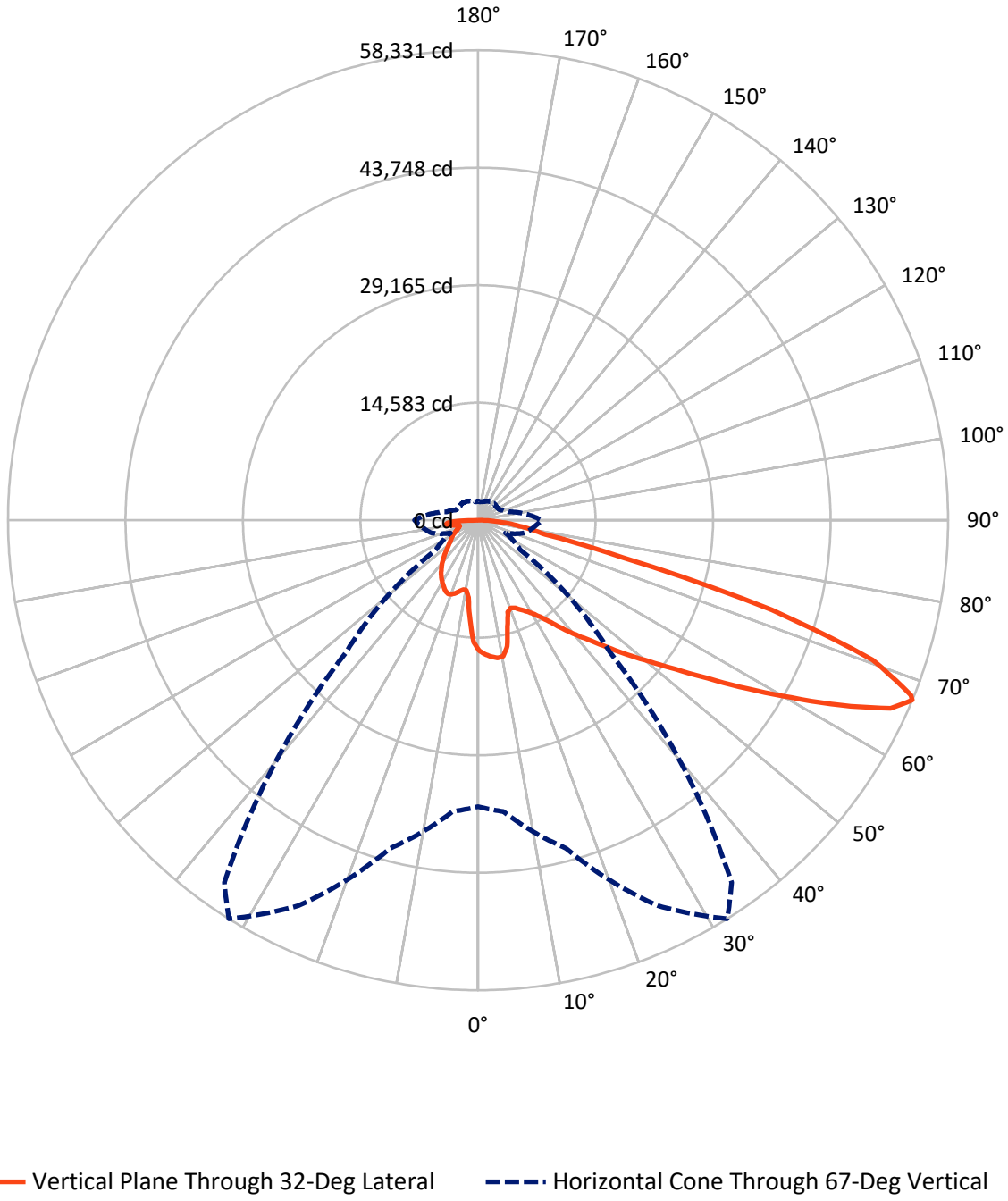
Luminous Intensity Polar Plot



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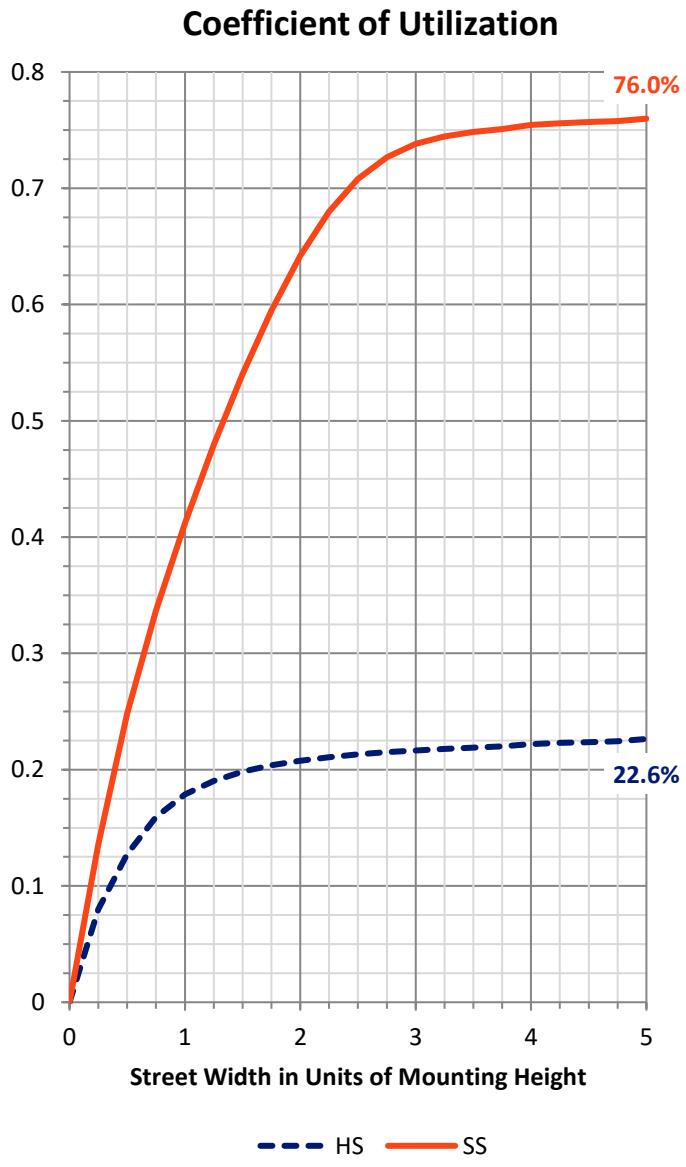
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	16763.8	0.0	16763.8
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	54045.4	0.0	54045.4
	% Fixture	76.3	0.0	76.3
Total	Lumens	70809.2	0.0	70809.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1413.6	2.0
10°-20°	3753.2	5.3
20°-30°	6129.2	8.7
30°-40°	9033.9	12.8
40°-50°	12458.2	17.6
50°-60°	15738.5	22.2
60°-70°	15232.0	21.5
70°-80°	5436.2	7.7
80°-90°	1614.3	2.3
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°	70809.2	100.0
0°-180°	70809.2	100.0



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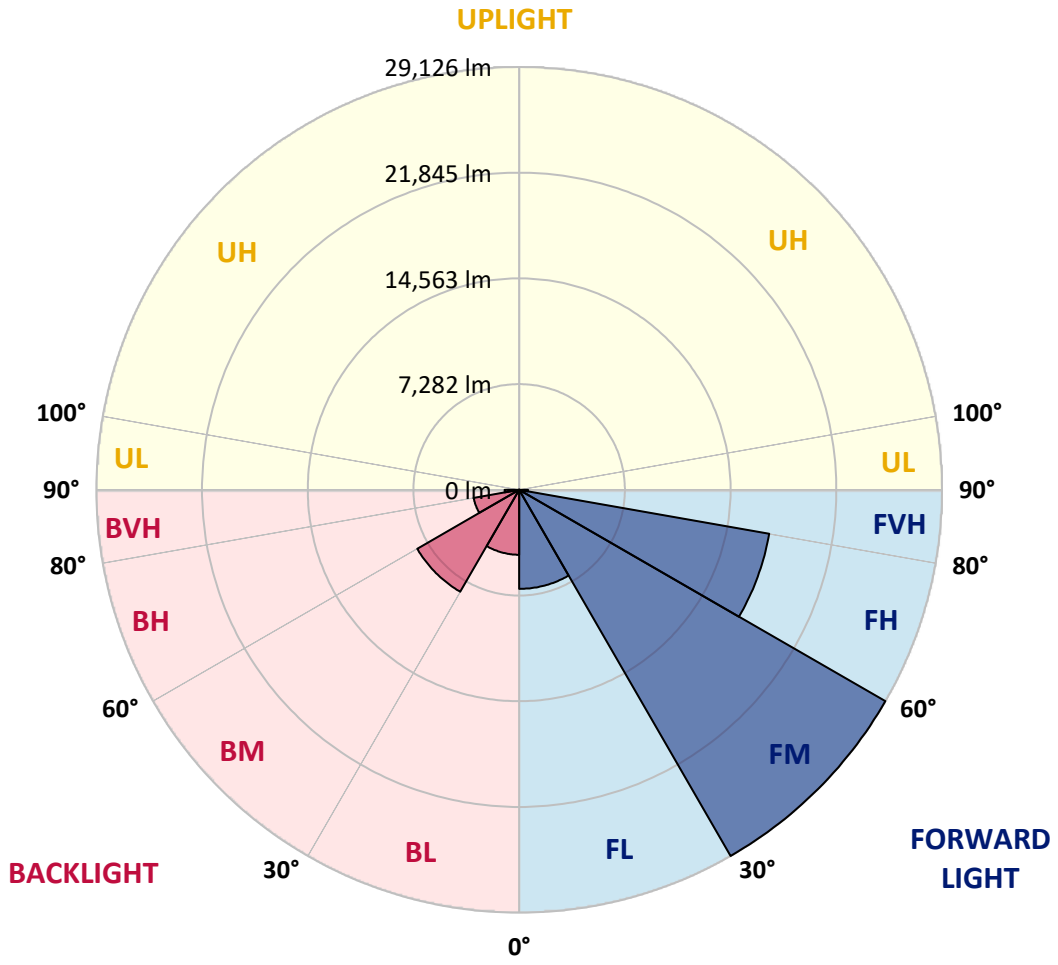
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	6822.6	9.6			
FM	(30°-60°)	29126.1	41.1			
FH	(60°-80°)	17488.4	24.7			G5
FVH	(80°-90°)	608.3	0.9			G4/750
BL	(0°-30°)	4473.4	6.3	B4/5000		
BM	(30°-60°)	8104.5	11.4	B4/8500		
BH	(60°-80°)	3179.8	4.5	B4/5000		G4/5000
BVH	(80°-90°)	1006.0	1.4			G5
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	16178.5	16178.5	16178.5	16178.5	*16178.5*	16178.5	16178.5	16178.5	16178.5	16178.5	16178.5
2.5°	16791.7	16744.5	16697.3	16728.8	*16665.9*	16650.2	16571.6	16540.1	16445.8	16430.1	16257.1
5°	17137.6	17043.2	17027.5	17059.0	*16996.1*	16996.1	16933.2	16886.0	16744.5	16665.9	16414.3
7.5°	17137.6	17121.8	17153.3	17263.3	*17279.1*	17279.1	17279.1	17294.8	17153.3	17043.2	16650.2
10°	16162.8	16005.5	16351.4	16901.7	*17169.0*	17326.2	17609.2	17782.2	17672.1	17593.5	17059.0
12.5°	13254.1	13269.8	13820.1	14999.3	*16068.4*	16524.4	17703.6	18332.5	18379.6	18253.9	17577.8
15°	11241.6	11320.2	11603.2	12452.3	*13678.6*	14354.7	17153.3	18819.9	19197.2	19071.4	18206.7
17.5°	10628.4	10675.6	10801.4	11288.8	*11980.6*	12530.9	15659.6	19134.3	20187.7	20030.5	18914.2
20°	10534.1	10565.5	10722.8	11131.6	*11603.2*	11917.7	14134.6	18882.8	21115.4	21052.5	19558.8
22.5°	10549.8	10581.3	10785.7	11351.7	*11839.1*	12106.4	13647.2	18301.0	22090.2	22153.1	20219.2
25°	10581.3	10597.0	10911.4	11666.1	*12279.3*	12609.5	13961.6	17782.2	22907.7	23442.3	20942.4
27.5°	10754.2	10801.4	11225.9	12074.9	*12798.1*	13175.5	14700.6	17955.1	23803.9	24904.5	21807.2
30°	11225.9	11257.3	11776.2	12656.6	*13442.8*	13835.8	15581.0	18646.9	24904.5	26413.9	22656.2
32.5°	11964.9	11996.3	12593.8	13505.7	*14354.7*	14826.4	16728.8	19967.6	26130.9	28001.8	23505.2
35°	12986.8	13002.5	13678.6	14653.4	*15549.6*	16084.2	18065.2	21461.3	27404.4	29354.0	24134.1
37.5°	14197.5	14307.5	14999.3	16021.3	*17074.7*	17562.1	19637.5	23206.5	28536.4	30501.7	24495.7
40°	15864.0	15895.5	16571.6	17562.1	*18678.4*	19150.1	21209.7	24857.3	29778.5	31177.8	24825.9
42.5°	17577.8	17845.1	18411.1	19511.7	*20345.0*	20722.3	23002.1	26366.7	30769.0	31209.2	24684.4
45°	19873.3	20077.7	20643.7	21618.5	*22451.8*	22892.0	24935.9	27750.3	31272.1	30942.0	24369.9
47.5°	22499.0	22624.7	23080.7	23961.1	*24888.8*	25203.2	26948.4	28536.4	31460.8	30753.3	24228.4
50°	25596.3	25596.3	25926.5	26681.1	*27530.2*	27970.4	28803.7	29008.1	32011.1	30423.1	24590.1
52.5°	28206.2	28332.0	28772.2	29841.4	*30690.4*	31193.5	30250.2	29731.3	30894.8	28583.6	24700.1
55°	30706.1	30847.6	31838.1	33174.6	*34621.0*	35171.3	32058.3	29369.7	27137.1	25895.0	23945.4
57.5°	33095.9	33394.7	34636.8	37246.7	*39432.1*	39385.0	34353.7	26130.9	22153.1	22923.5	22294.6
60°	36429.1	36743.6	38724.6	42010.6	*44683.5*	43567.2	34385.2	21744.3	17263.3	18301.0	19197.2
62.5°	39212.0	39746.6	42655.2	48126.7	*50579.4*	48834.2	31539.4	16650.2	11461.7	12766.7	14842.1
65°	38960.5	39668.0	44180.3	52623.3	*56286.7*	54667.3	27372.9	10534.1	5911.7	8726.0	10392.6
67°	*35532.9*	*36303.3*	*42152.1*	*52780.6*	*58330.6*	*54871.7*	*23112.1*	*6367.6*	*3757.7*	*6053.2*	*7216.6*
67.5°	33567.6	34699.6	41145.9	52481.8	*57953.3*	54006.9	21194.0	5329.9	3537.6	5628.7	6572.0
70°	20643.7	22467.5	30879.1	46397.2	*51947.3*	45202.3	11776.2	3018.7	2877.2	3773.4	4543.8
72.5°	6210.4	6760.7	11917.7	29762.8	*38127.2*	33504.7	5298.5	2326.9	2578.5	3034.4	3506.1
75°	3018.7	3223.1	4921.2	12169.2	*18568.3*	18474.0	2955.8	1996.8	2389.8	2547.1	2767.2
77.5°	1933.9	2059.7	3065.9	6807.9	*8505.9*	7578.3	2138.3	1745.2	2122.5	2091.1	2059.7
80°	1210.6	1273.5	1965.3	3946.4	*6273.3*	5235.6	1572.3	1430.8	1823.8	1619.4	1462.2
82.5°	786.1	864.7	1257.8	2405.5	*4480.9*	3899.2	1037.7	1022.0	1509.4	1289.2	1132.0
85°	518.8	581.7	801.8	1415.0	*2657.1*	2782.9	676.1	707.5	1163.5	974.8	864.7
87.5°	188.7	235.8	408.8	628.9	*1242.1*	1540.8	283.0	267.3	566.0	456.0	361.6
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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Scaled Data Report

REPORT NUMBER: P1457042
CATALOG NUMBER: GLAN-SB7D-730-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	16178.5	16178.5	16178.5	16178.5	16178.5	16178.5	16178.5	16178.5	16178.5	16178.5	16178.5
2.5°	16225.7	16178.5	15958.4	15769.7	15628.2	15439.5	15235.1	14999.3	14842.1	14873.5	14826.4
5°	16304.3	16178.5	15754.0	15109.4	14480.5	13694.3	12688.1	12090.6	11634.7	11398.8	11461.7
7.5°	16477.2	16257.1	15360.9	14055.9	12420.8	10817.1	9826.6	9260.6	8993.3	8883.2	8867.5
10°	16775.9	16398.6	14857.8	12420.8	10282.5	9197.7	8836.1	8678.8	8647.4	8647.4	8631.7
12.5°	17137.6	16540.1	14008.8	10832.8	9260.6	8867.5	8804.6	8820.3	8867.5	8914.7	8836.1
15°	17577.8	16603.0	12955.4	9873.8	9056.2	8961.8	9056.2	9166.2	9244.9	9307.7	9229.1
17.5°	18018.0	16540.1	11964.9	9417.8	9087.6	9213.4	9402.1	9575.0	9622.2	9716.5	9653.6
20°	18332.5	16320.0	11115.8	9244.9	9166.2	9449.2	9685.1	9873.8	9968.1	10031.0	9968.1
22.5°	18568.3	16037.0	10502.7	9071.9	9166.2	9512.1	9795.1	10015.3	10125.3	10188.2	10109.6
25°	18772.7	15643.9	10031.0	8820.3	8977.6	9307.7	9622.2	9842.3	9999.5	10093.9	10046.7
27.5°	19024.3	15329.5	9590.7	8443.0	8584.5	8899.0	9229.1	9496.4	9795.1	9952.4	9920.9
30°	19307.3	15172.2	9166.2	8034.2	8128.6	8443.0	8836.1	9197.7	9606.5	9810.9	9810.9
32.5°	19637.5	15062.2	8773.2	7641.2	7719.8	8065.7	8443.0	8773.2	9213.4	9543.6	9527.9
35°	19779.0	14936.4	8458.7	7279.5	7436.8	7719.8	8018.5	8238.6	8694.6	9087.6	9119.1
37.5°	19920.5	14889.2	8301.5	6996.5	7122.3	7342.4	7499.7	7609.7	8034.2	8443.0	8458.7
40°	20093.4	15109.4	8411.6	6807.9	6697.8	6917.9	6996.5	7059.4	7279.5	7546.8	7546.8
42.5°	19983.3	15266.6	8663.1	6634.9	6179.0	6430.5	6462.0	6446.2	6462.0	6477.7	6462.0
45°	19700.3	15109.4	8663.1	6367.6	5628.7	5896.0	5880.2	5801.6	5675.8	5345.7	5298.5
47.5°	19637.5	15015.0	8332.9	5927.4	5078.4	5298.5	5329.9	5172.7	4811.1	4465.2	4355.1
50°	19904.7	15188.0	7814.1	5392.8	4606.7	4795.4	4874.0	4606.7	4197.9	3836.3	3773.4
52.5°	20297.8	15408.1	7059.4	4811.1	4213.6	4402.3	4496.6	4197.9	3773.4	3490.4	3459.0
55°	20250.6	15408.1	6210.4	4276.5	3914.9	4056.4	4213.6	3899.2	3569.0	3411.8	3396.1
57.5°	19228.7	14826.4	5581.5	3899.2	3631.9	3757.7	3962.1	3663.4	3348.9	3380.3	3427.5
60°	17231.9	13317.0	5109.8	3647.6	3380.3	3506.1	3726.2	3380.3	2971.6	2861.5	2861.5
62.5°	14197.5	10974.3	4732.5	3396.1	3144.5	3301.7	3411.8	2955.8	2688.6	2562.8	2562.8
65°	10644.2	8490.2	4339.4	3191.7	2940.1	3113.1	2987.3	2767.2	2499.9	2405.5	2421.3
67°	*7892.7*	*6587.7*	*4009.2*	*3018.7*	*2814.3*	*2892.9*	*2798.6*	*2641.4*	*2374.1*	*2295.5*	*2374.1*
67.5°	7090.9	6257.6	3930.6	2971.6	2782.9	2845.8	2751.4	2625.7	2342.7	2264.0	2342.7
70°	4874.0	4811.1	3506.1	2751.4	2609.9	2547.1	2594.2	2437.0	2201.2	2169.7	2248.3
72.5°	3710.5	3836.3	3144.5	2562.8	2421.3	2342.7	2452.7	2295.5	2059.7	2106.8	2185.4
75°	2908.7	3097.3	2814.3	2295.5	2201.2	2216.9	2437.0	2374.1	2185.4	2232.6	2248.3
77.5°	2154.0	2499.9	2405.5	1996.8	1918.1	2138.3	2751.4	2940.1	2609.9	2531.3	2421.3
80°	1572.3	1792.4	2028.2	1650.9	1603.7	2059.7	3396.1	3757.7	3223.1	2908.7	2830.1
82.5°	1163.5	1257.8	1666.6	1320.7	1163.5	1839.5	3773.4	4418.0	3836.3	3238.8	3144.5
85°	833.3	974.8	1320.7	974.8	770.4	1509.4	3694.8	4323.7	3804.9	3065.9	2987.3
87.5°	298.7	424.5	566.0	440.2	393.1	1037.7	3050.2	3113.1	2374.1	1084.9	1100.6
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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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

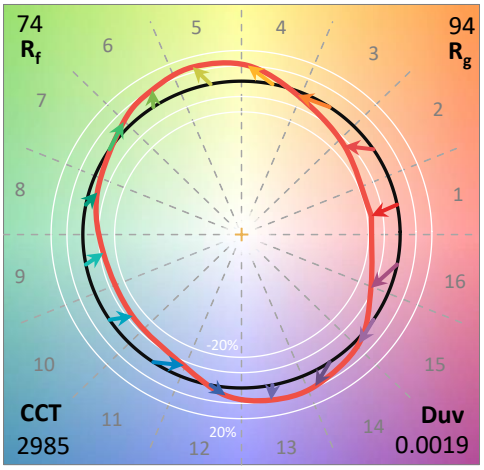
Test Information

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

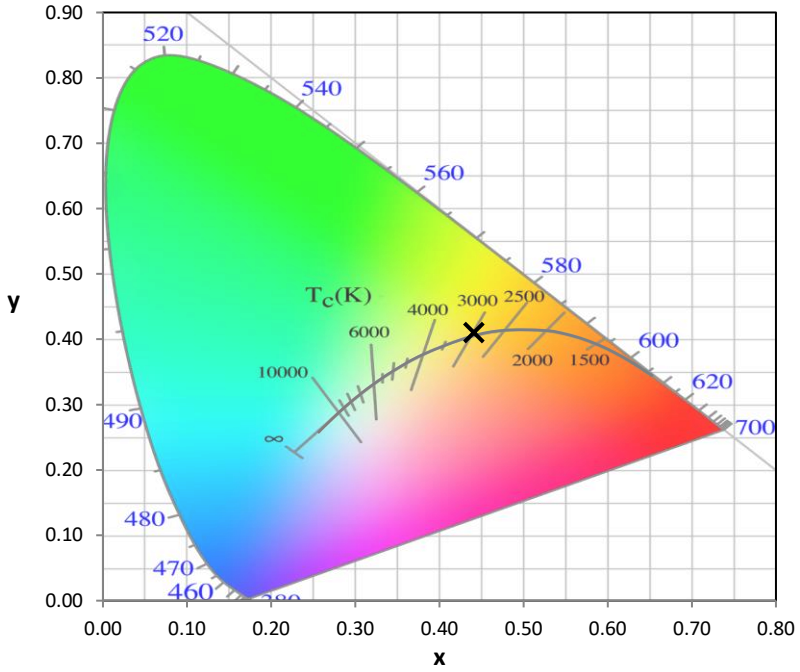
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

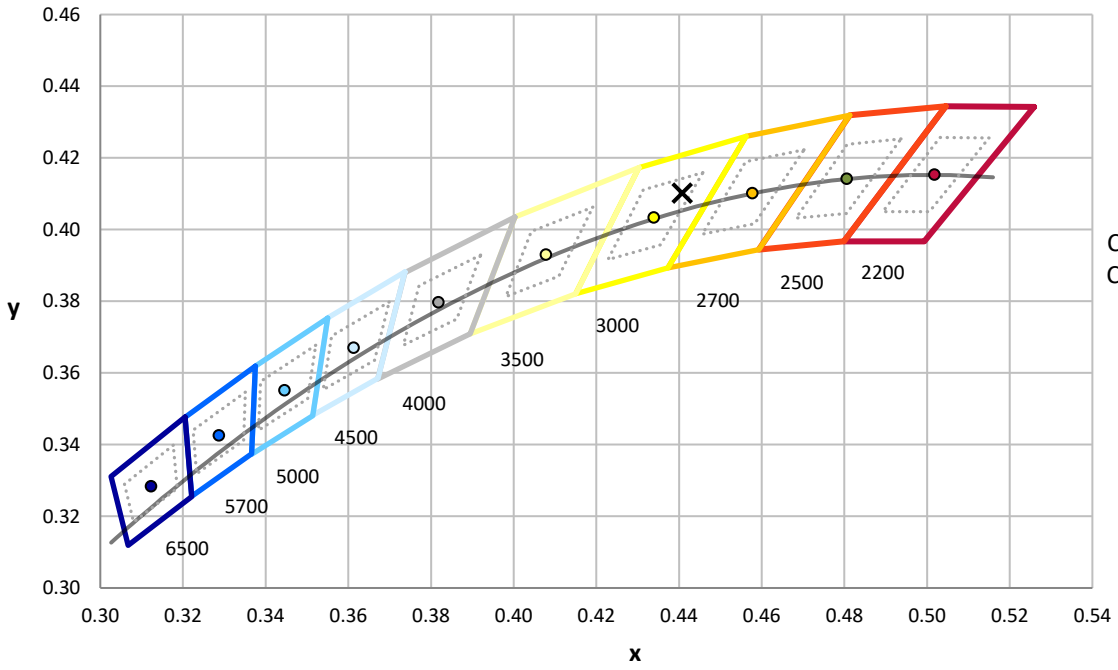
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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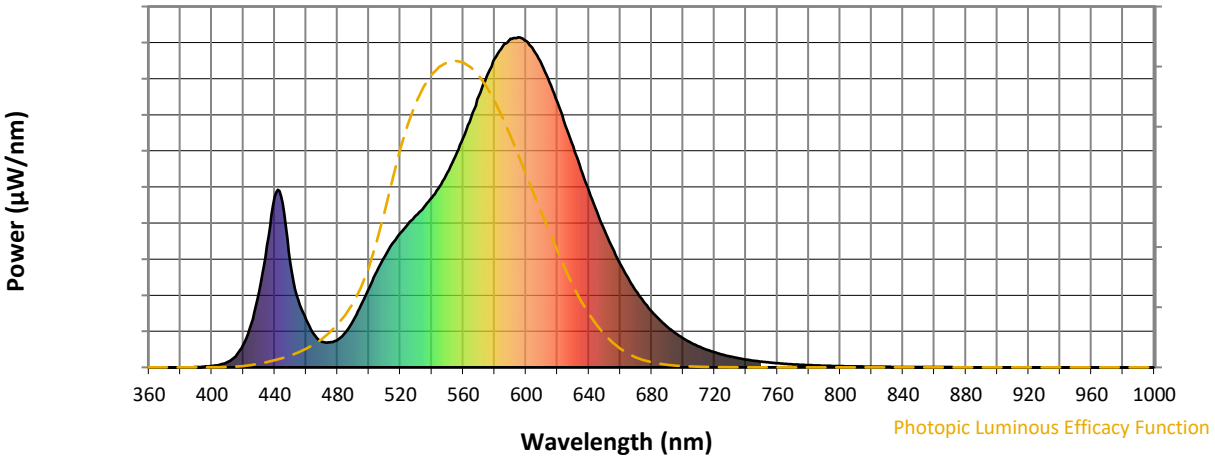
Photopic Flux vs. Wavelength



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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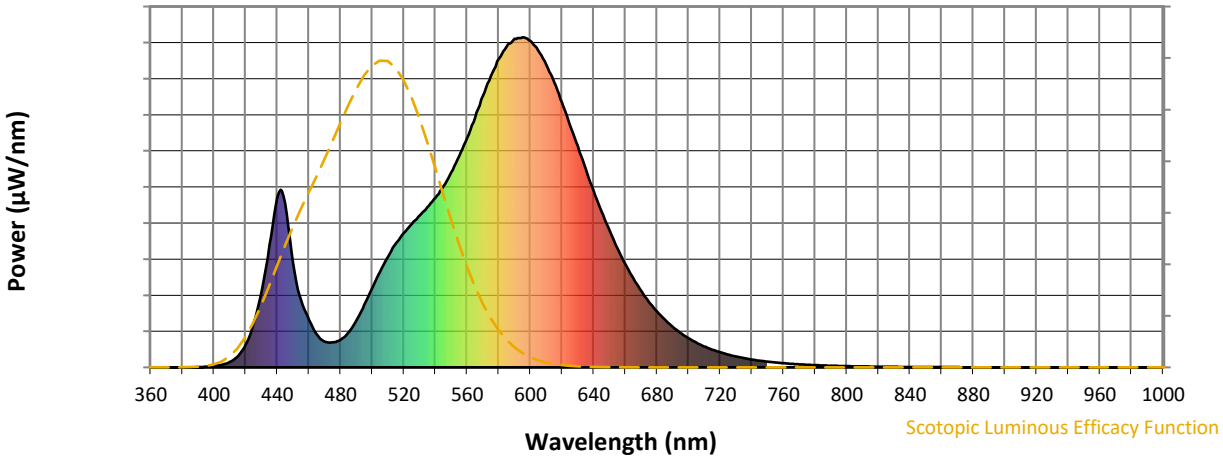
Scotopic Flux vs. Wavelength



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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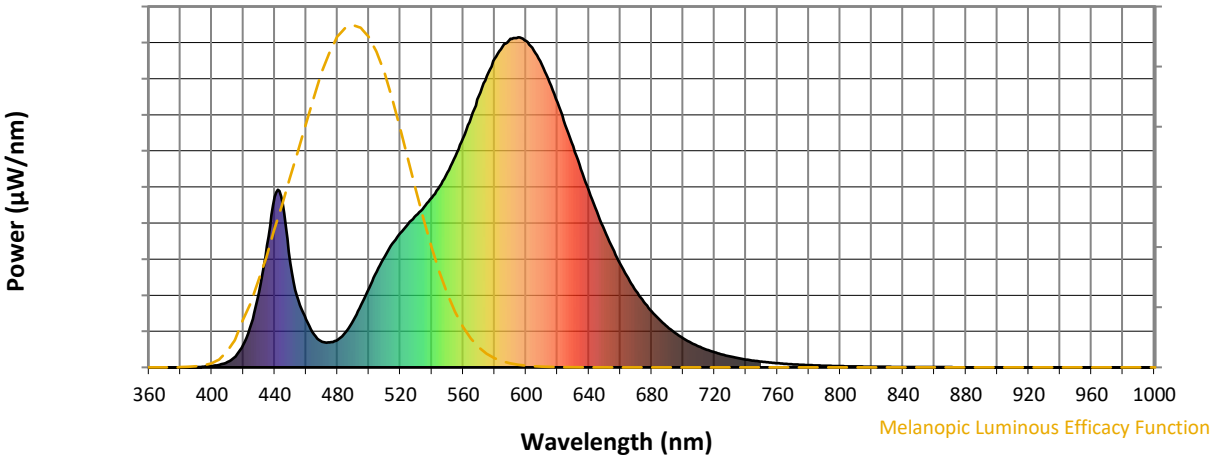
Melanopic Flux vs. Wavelength



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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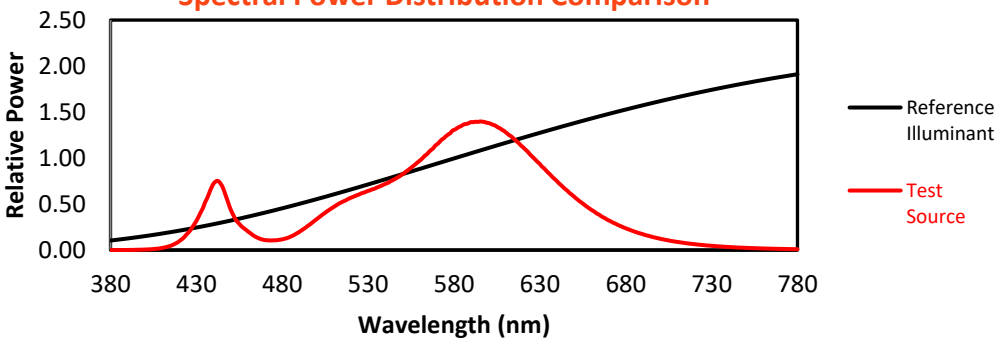
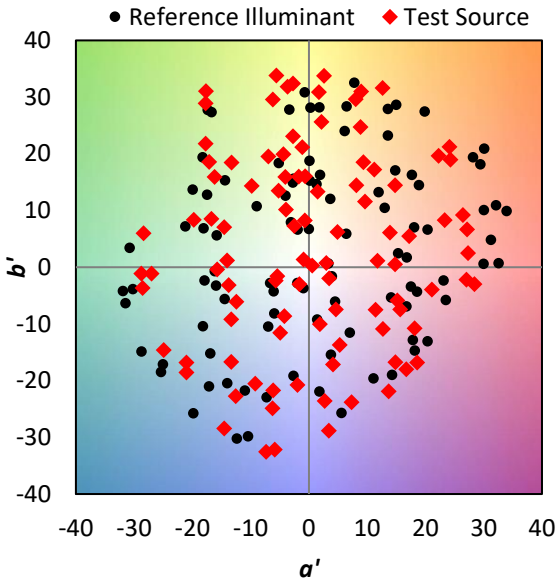
Summary

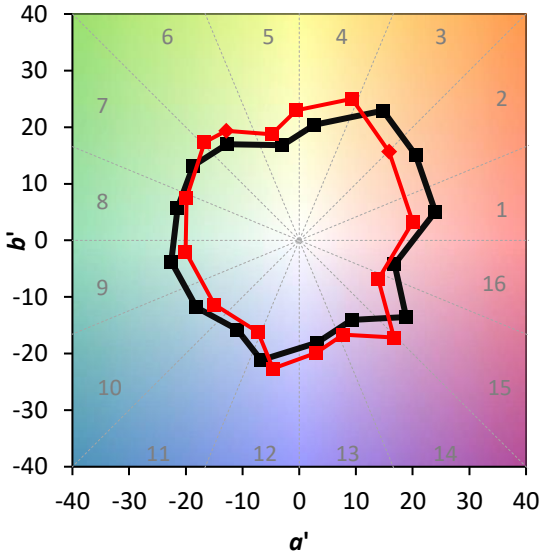
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

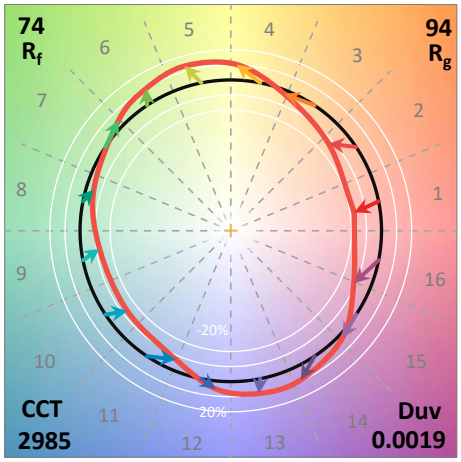
Spectral Power Distribution Comparison

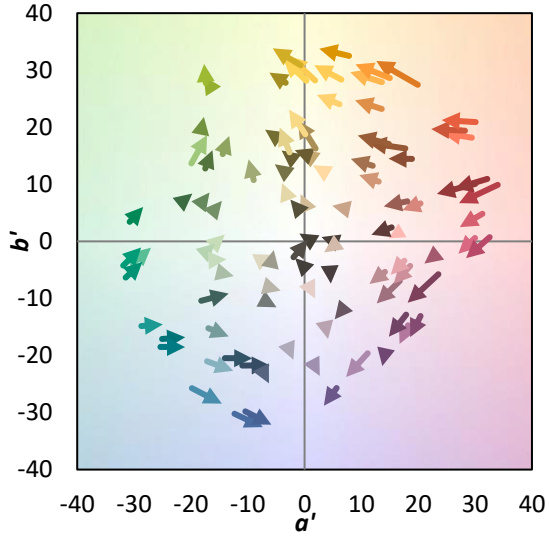


Color Vector Graphics









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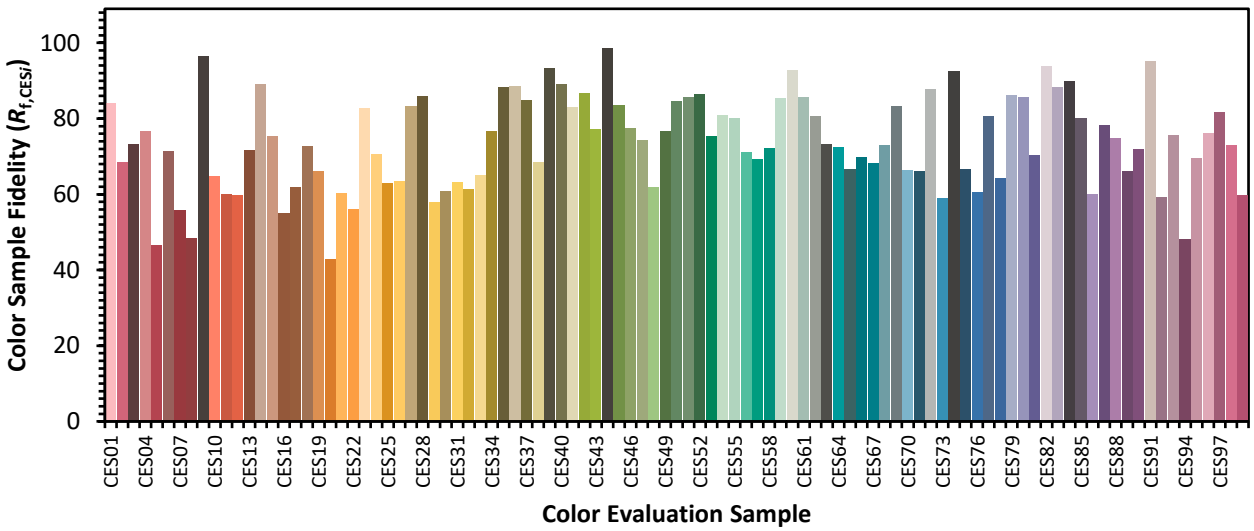
Individual Sample Fidelity Index ($R_{f,i}$)

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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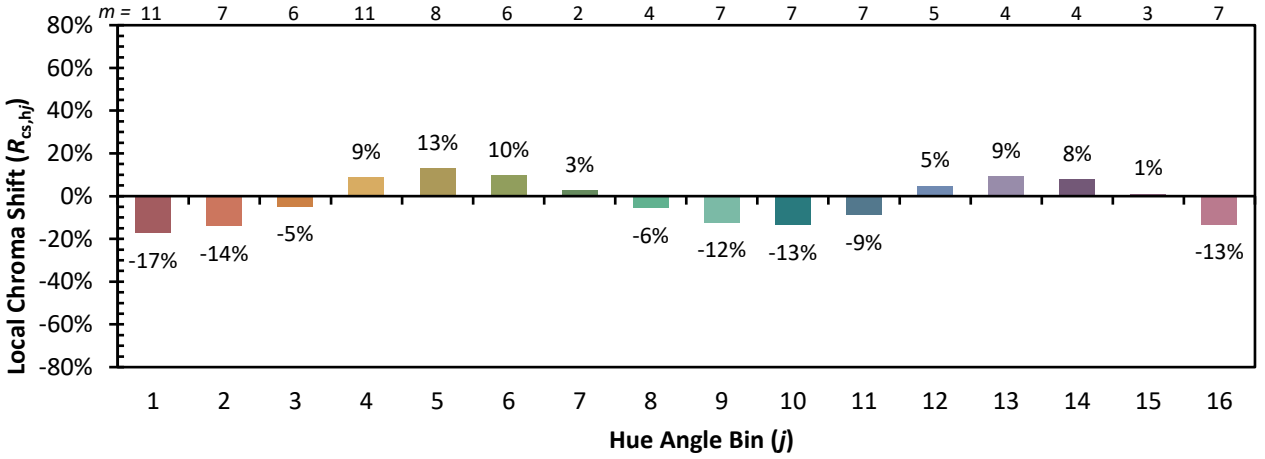
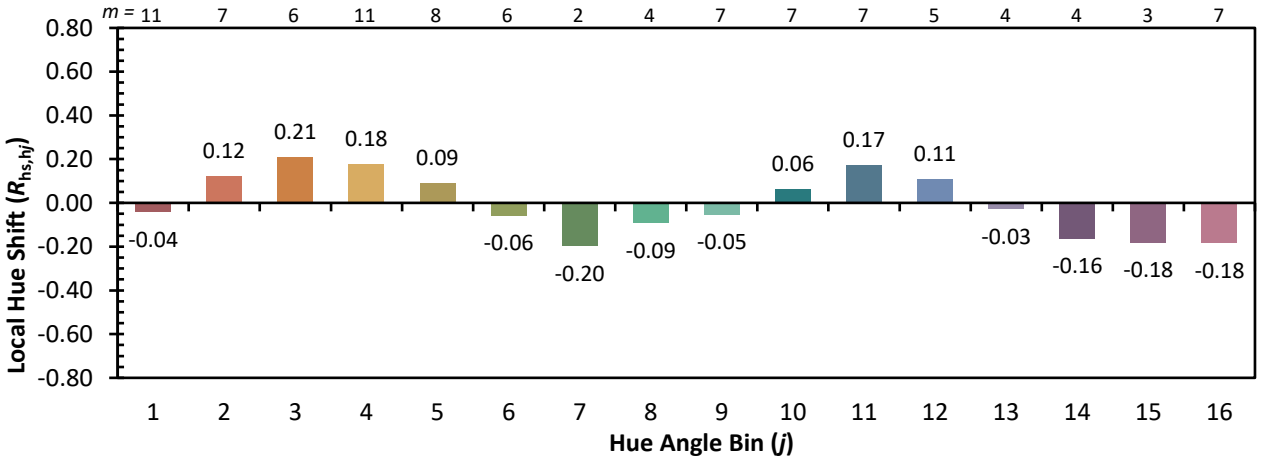
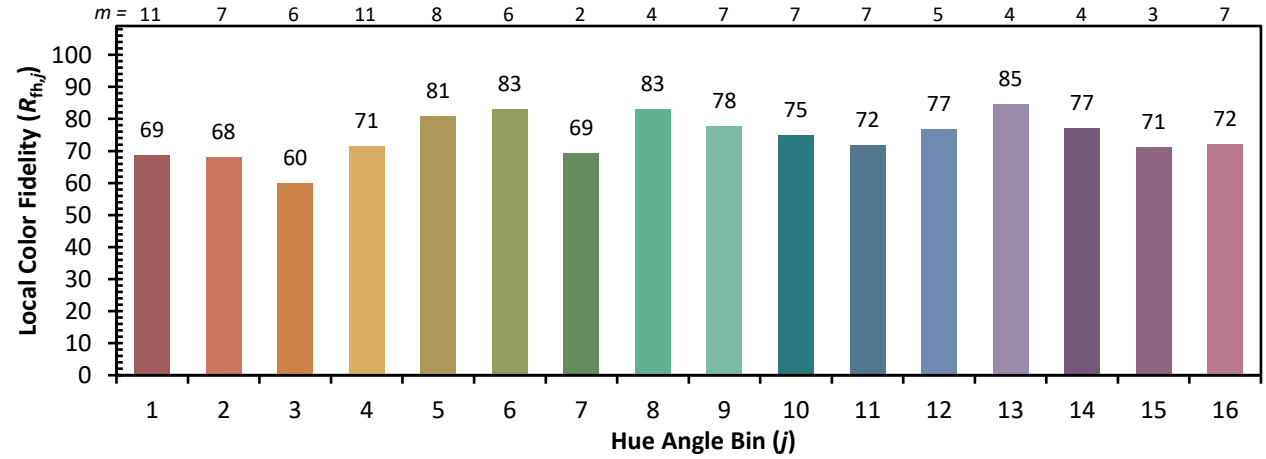
Color Rendition by Hue-Angle Bin







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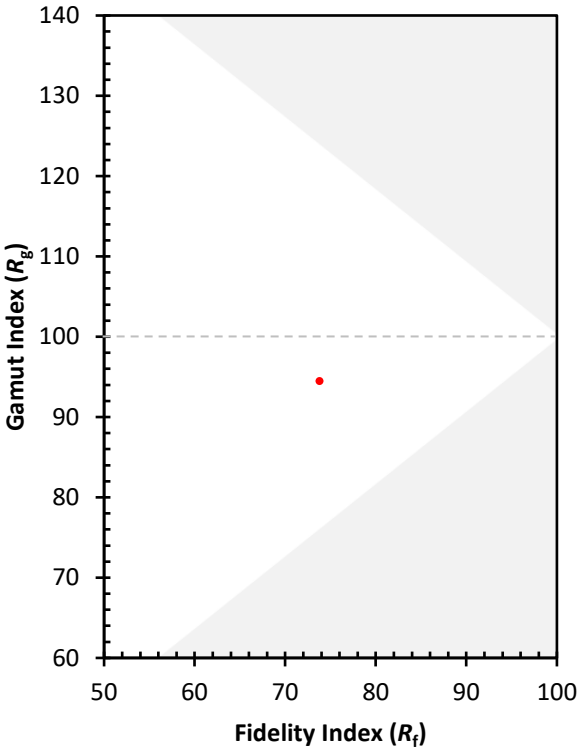
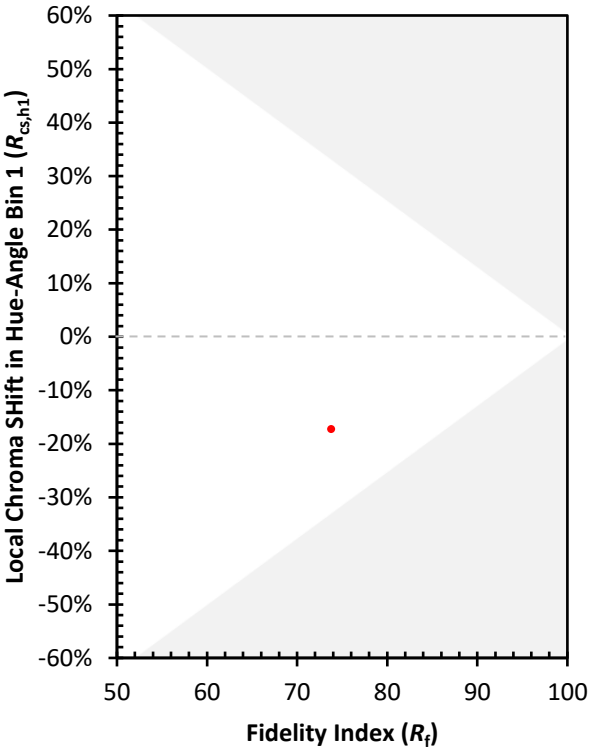
Measure Comparisons





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