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: P1457149

Luminaire Tested: GLAN-SB7C-760-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:	P1457149
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7C-760-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 7xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(182) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	55145.3 lumens
Efficiency:	N/A
Efficacy:	157.3 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):	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: P1457149
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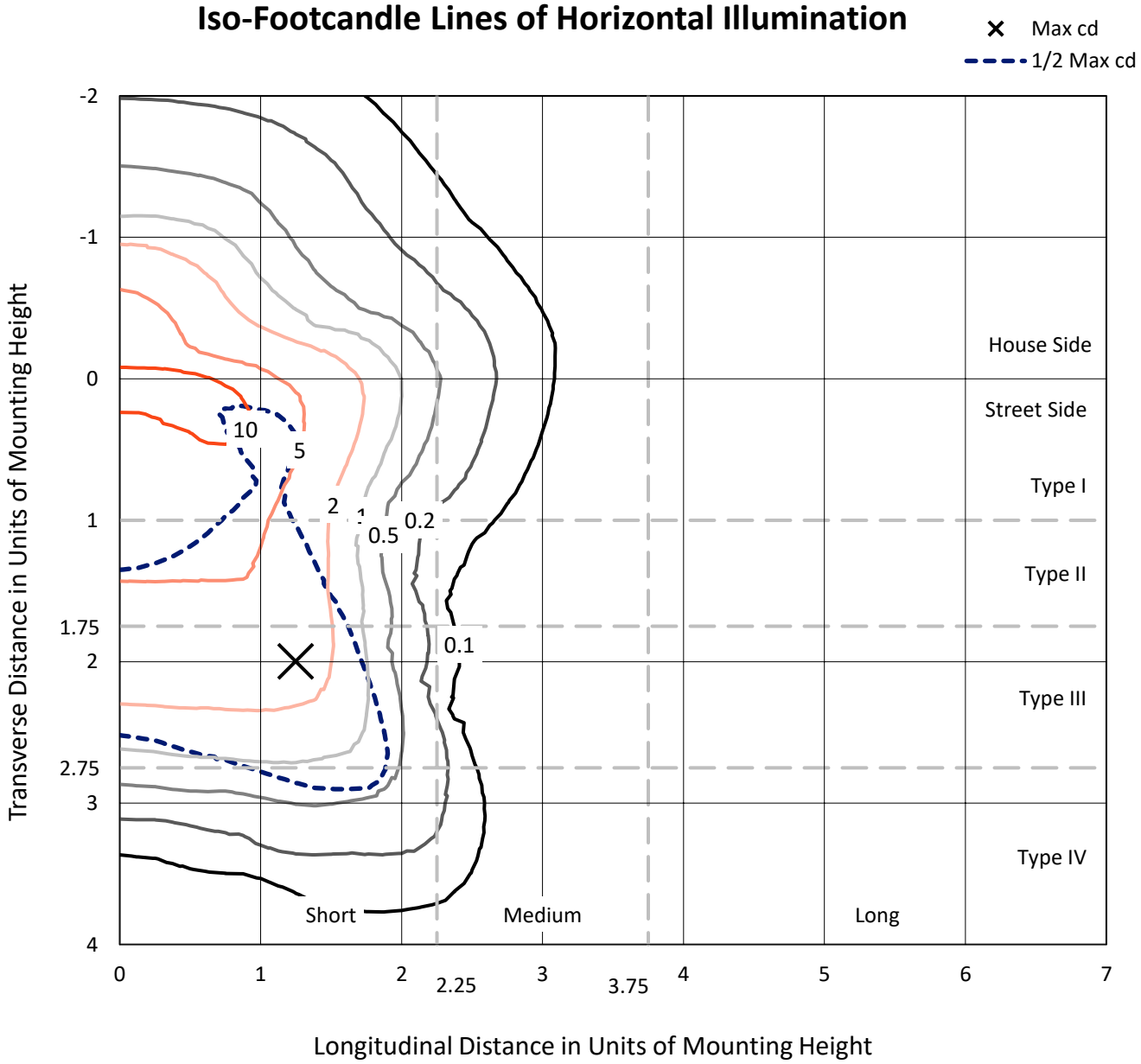
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 15.1 fc
Type IV - Short - N/A

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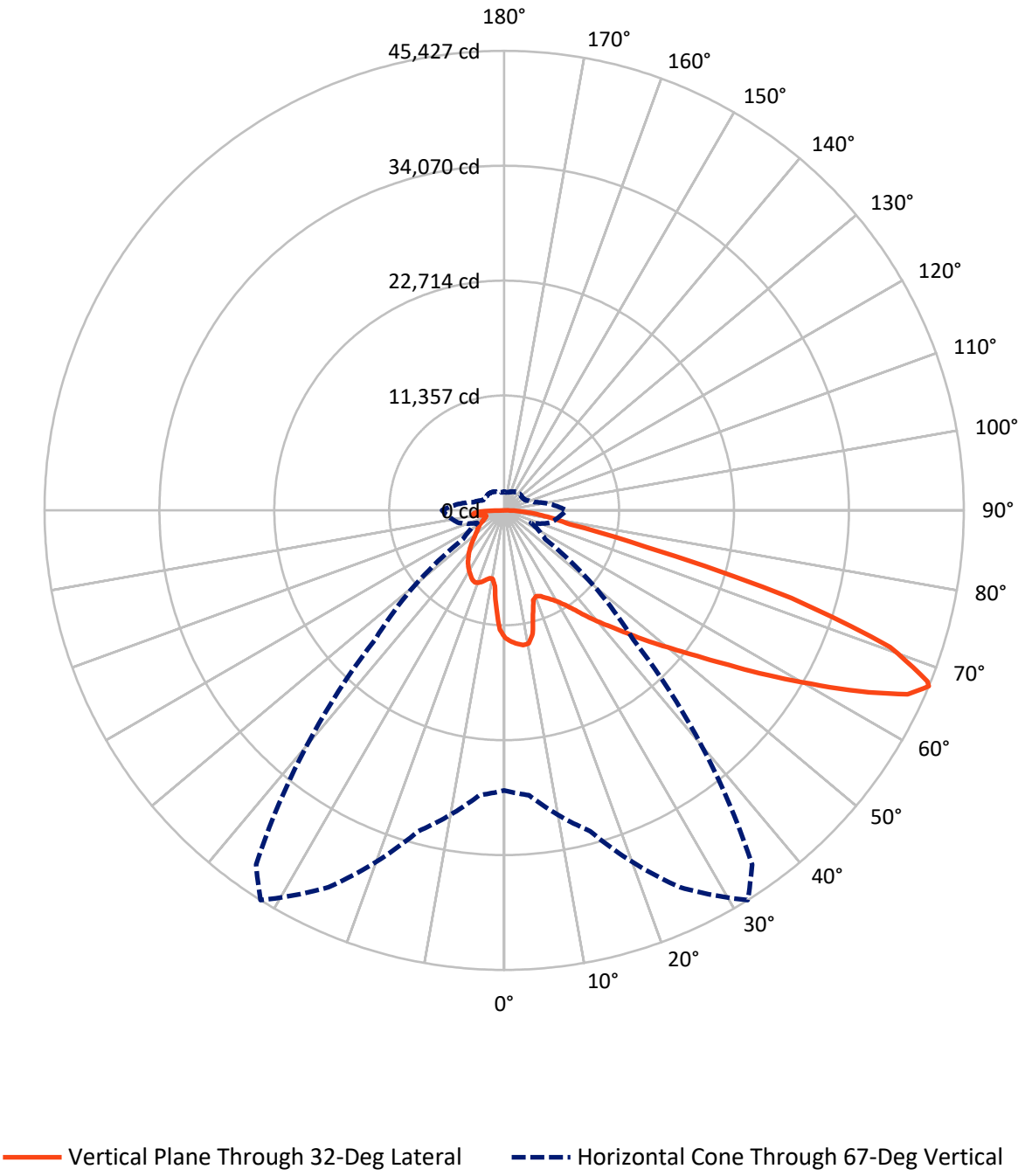
Luminous Intensity Polar Plot



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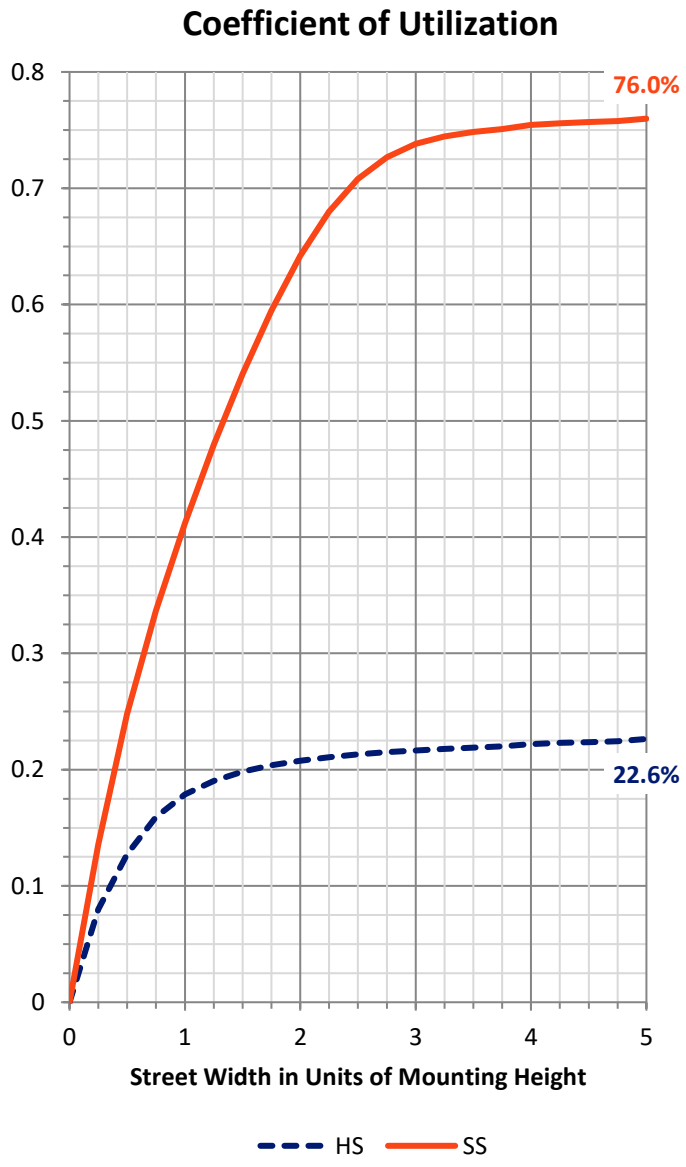
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	13055.5	0.0	13055.5
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	42089.9	0.0	42089.9
	% Fixture	76.3	0.0	76.3
Total	Lumens	55145.3	0.0	55145.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1100.9	2.0
10°-20°	2923.0	5.3
20°-30°	4773.4	8.7
30°-40°	7035.5	12.8
40°-50°	9702.3	17.6
50°-60°	12257.0	22.2
60°-70°	11862.5	21.5
70°-80°	4233.6	7.7
80°-90°	1257.2	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°	55145.3	100.0
0°-180°	55145.3	100.0



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REPORT NUMBER: P1457149
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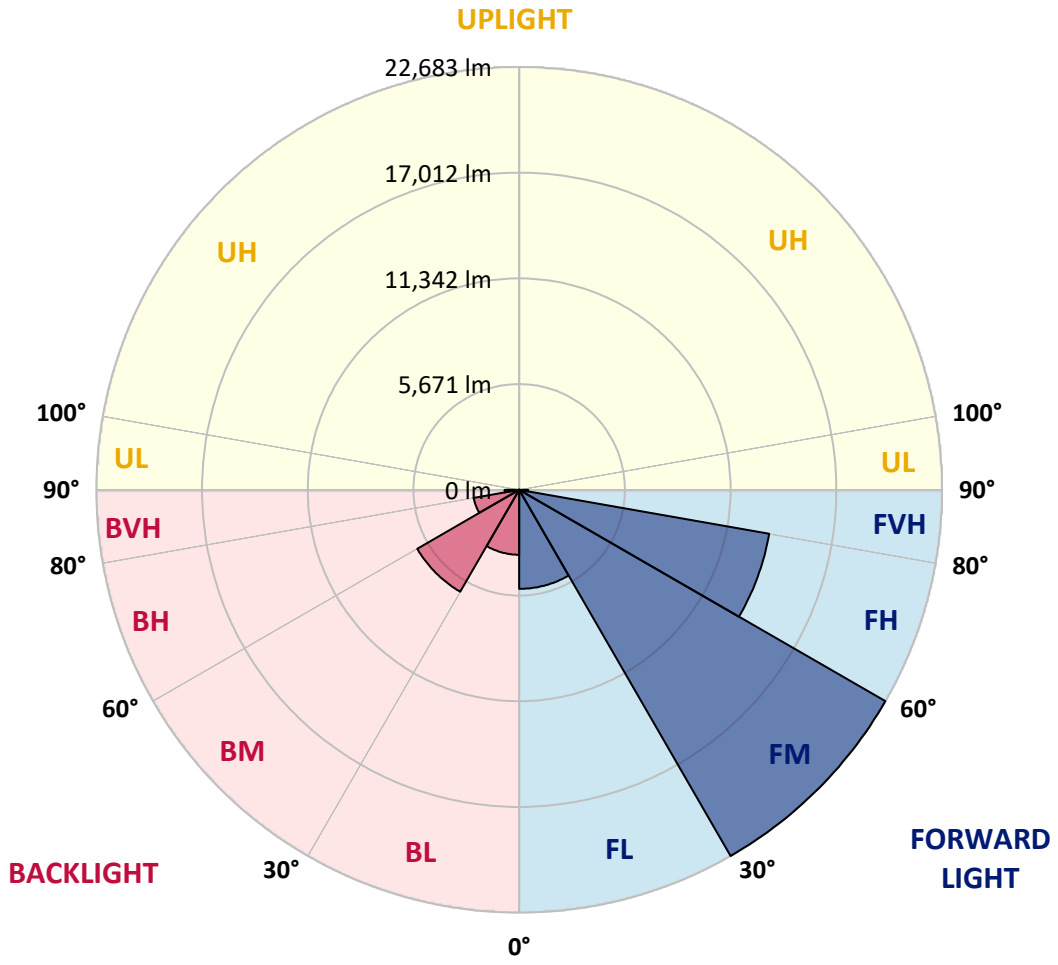
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5313.4	9.6			
FM	(30°-60°)	22683.0	41.1			
FH	(60°-80°)	13619.7	24.7			G5
FVH	(80°-90°)	473.7	0.9			G3/500
BL	(0°-30°)	3483.9	6.3	B4/5000		
BM	(30°-60°)	6311.7	11.4	B4/8500		
BH	(60°-80°)	2476.4	4.5	B3/2500		G3/2500
BVH	(80°-90°)	783.5	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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REPORT NUMBER: P1457149
CATALOG NUMBER: GLAN-SB7C-760-U-T4LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6
2.5°	13077.2	13040.4	13003.7	13028.2	12979.2	12966.9	12905.7	12881.2	12807.8	12795.5	12660.8
5°	13346.5	13273.1	13260.8	13285.3	13236.3	13236.3	13187.4	13150.6	13040.4	12979.2	12783.3
7.5°	13346.5	13334.3	13358.8	13444.5	13456.7	13456.7	13456.7	13469.0	13358.8	13273.1	12966.9
10°	12587.4	12464.9	12734.3	13162.9	13371.0	13493.5	13713.9	13848.6	13762.8	13701.6	13285.3
12.5°	10322.1	10334.4	10762.9	11681.3	12513.9	12869.0	13787.3	14277.1	14313.8	14215.9	13689.4
15°	8754.8	8816.1	9036.5	9697.7	10652.7	11179.2	13358.8	14656.7	14950.6	14852.6	14179.2
17.5°	8277.3	8314.0	8412.0	8791.6	9330.3	9758.9	12195.5	14901.6	15722.0	15599.5	14730.2
20°	8203.8	8228.3	8350.8	8669.1	9036.5	9281.3	11007.8	14705.7	16444.4	16395.4	15232.2
22.5°	8216.1	8240.6	8399.7	8840.5	9220.1	9428.3	10628.2	14252.6	17203.6	17252.5	15746.5
25°	8240.6	8252.8	8497.7	9085.4	9563.0	9820.1	10873.1	13848.6	17840.3	18256.6	16309.7
27.5°	8375.3	8412.0	8742.6	9403.8	9967.0	10260.9	11448.6	13983.2	18538.2	19395.3	16983.2
30°	8742.6	8767.1	9171.1	9856.8	10469.1	10775.2	12134.3	14522.0	19395.3	20570.8	17644.4
32.5°	9318.1	9342.6	9807.9	10518.0	11179.2	11546.6	13028.2	15550.5	20350.4	21807.5	18305.6
35°	10114.0	10126.2	10652.7	11411.9	12109.8	12526.1	14069.0	16713.8	21342.2	22860.5	18795.3
37.5°	11056.8	11142.5	11681.3	12477.2	13297.6	13677.1	15293.4	18072.9	22223.8	23754.4	19077.0
40°	12354.7	12379.2	12905.7	13677.1	14546.5	14913.8	16517.9	19358.6	23191.1	24280.9	19334.1
42.5°	13689.4	13897.5	14338.3	15195.5	15844.4	16138.3	17913.7	20534.1	23962.5	24305.4	19223.9
45°	15477.1	15636.3	16077.1	16836.2	17485.2	17828.0	19419.8	21611.6	24354.4	24097.2	18979.0
47.5°	17521.9	17619.9	17975.0	18660.7	19383.1	19628.0	20987.1	22223.8	24501.3	23950.3	18868.8
50°	19934.1	19934.1	20191.2	20779.0	21440.2	21783.0	22432.0	22591.1	24929.8	23693.2	19150.4
52.5°	21966.7	22064.6	22407.5	23240.1	23901.3	24293.1	23558.5	23154.4	24060.5	22260.5	19236.1
55°	23913.6	24023.8	24795.2	25835.9	26962.4	27391.0	24966.6	22872.8	21134.0	20166.7	18648.4
57.5°	25774.7	26007.4	26974.7	29007.3	30709.3	30672.5	26754.3	20350.4	17252.5	17852.5	17362.7
60°	28370.6	28615.4	30158.3	32717.4	34798.9	33929.6	26778.8	16934.2	13444.5	14252.6	14950.6
62.5°	30537.8	30954.2	33219.4	37480.5	39390.6	38031.5	24562.5	12966.9	8926.3	9942.6	11558.8
65°	30341.9	30892.9	34407.1	40982.4	43835.4	42574.2	21317.7	8203.8	4603.9	6795.7	8093.6
67°	27672.6	28272.6	32827.6	41104.9	45427.2	42733.4	17999.4	4959.0	2926.4	4714.1	5620.2
67.5°	26142.1	27023.7	32043.9	40872.2	45133.3	42059.9	16505.6	4150.9	2755.0	4383.5	5118.2
70°	16077.1	17497.4	24048.2	36133.6	40455.9	35203.0	9171.1	2350.9	2240.7	2938.7	3538.7
72.5°	4836.6	5265.1	9281.3	23178.9	29693.0	26093.1	4126.4	1812.2	2008.1	2363.2	2730.5
75°	2350.9	2510.1	3832.5	9477.3	14460.8	14387.3	2302.0	1555.1	1861.2	1983.6	2155.0
77.5°	1506.1	1604.0	2387.7	5301.9	6624.3	5901.9	1665.3	1359.1	1653.0	1628.5	1604.0
80°	942.8	991.8	1530.6	3073.4	4885.6	4077.4	1224.5	1114.3	1420.4	1261.2	1138.7
82.5°	612.2	673.4	979.6	1873.4	3489.7	3036.6	808.1	795.9	1175.5	1004.1	881.6
85°	404.1	453.0	624.5	1102.0	2069.3	2167.3	526.5	551.0	906.1	759.2	673.4
87.5°	146.9	183.7	318.4	489.8	967.3	1200.0	220.4	208.2	440.8	355.1	281.6
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: P1457149
CATALOG NUMBER: GLAN-SB7C-760-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6	12599.6
2.5°	12636.3	12599.6	12428.2	12281.3	12171.1	12024.1	11864.9	11681.3	11558.8	11583.3	11546.6
5°	12697.6	12599.6	12269.0	11767.0	11277.2	10665.0	9881.3	9416.0	9060.9	8877.3	8926.3
7.5°	12832.3	12660.8	11962.9	10946.6	9673.2	8424.2	7652.8	7212.0	7003.9	6918.2	6905.9
10°	13064.9	12771.0	11571.1	9673.2	8007.9	7163.0	6881.4	6759.0	6734.5	6734.5	6722.2
12.5°	13346.5	12881.2	10909.9	8436.5	7212.0	6905.9	6856.9	6869.2	6905.9	6942.6	6881.4
15°	13689.4	12930.2	10089.5	7689.6	7052.8	6979.4	7052.8	7138.6	7199.8	7248.8	7187.5
17.5°	14032.2	12881.2	9318.1	7334.5	7077.3	7175.3	7322.2	7456.9	7493.6	7567.1	7518.1
20°	14277.1	12709.8	8656.9	7199.8	7138.6	7359.0	7542.6	7689.6	7763.0	7812.0	7763.0
22.5°	14460.8	12489.4	8179.3	7065.1	7138.6	7407.9	7628.3	7799.8	7885.5	7934.5	7873.2
25°	14620.0	12183.3	7812.0	6869.2	6991.6	7248.8	7493.6	7665.1	7787.5	7861.0	7824.2
27.5°	14815.9	11938.4	7469.2	6575.3	6685.5	6930.4	7187.5	7395.7	7628.3	7750.8	7726.3
30°	15036.3	11816.0	7138.6	6257.0	6330.4	6575.3	6881.4	7163.0	7481.4	7640.6	7640.6
32.5°	15293.4	11730.3	6832.4	5950.8	6012.1	6281.4	6575.3	6832.4	7175.3	7432.4	7420.2
35°	15403.6	11632.3	6587.6	5669.2	5791.7	6012.1	6244.7	6416.1	6771.2	7077.3	7101.8
37.5°	15513.8	11595.6	6465.1	5448.8	5546.8	5718.2	5840.6	5926.3	6257.0	6575.3	6587.6
40°	15648.5	11767.0	6550.8	5301.9	5216.2	5387.6	5448.8	5497.8	5669.2	5877.4	5877.4
42.5°	15562.8	11889.4	6746.7	5167.2	4812.1	5008.0	5032.5	5020.3	5032.5	5044.7	5032.5
45°	15342.4	11767.0	6746.7	4959.0	4383.5	4591.7	4579.5	4518.2	4420.3	4163.1	4126.4
47.5°	15293.4	11693.5	6489.6	4616.2	3955.0	4126.4	4150.9	4028.4	3746.8	3477.4	3391.7
50°	15501.6	11828.2	6085.5	4199.9	3587.6	3734.6	3795.8	3587.6	3269.3	2987.7	2938.7
52.5°	15807.7	11999.6	5497.8	3746.8	3281.5	3428.5	3501.9	3269.3	2938.7	2718.3	2693.8
55°	15770.9	11999.6	4836.6	3330.5	3048.9	3159.1	3281.5	3036.6	2779.5	2657.1	2644.8
57.5°	14975.1	11546.6	4346.8	3036.6	2828.5	2926.4	3085.6	2853.0	2608.1	2632.6	2669.3
60°	13420.0	10371.1	3979.5	2840.7	2632.6	2730.5	2902.0	2632.6	2314.2	2228.5	2228.5
62.5°	11056.8	8546.7	3685.6	2644.8	2448.9	2571.3	2657.1	2302.0	2093.8	1995.9	1995.9
65°	8289.5	6612.0	3379.5	2485.6	2289.7	2424.4	2326.5	2155.0	1946.9	1873.4	1885.7
67°	*6146.8*	*5130.5*	*3122.4*	*2350.9*	*2191.8*	*2253.0*	*2179.5*	*2057.1*	*1848.9*	*1787.7*	*1848.9*
67.5°	5522.3	4873.3	3061.1	2314.2	2167.3	2216.3	2142.8	2044.8	1824.4	1763.2	1824.4
70°	3795.8	3746.8	2730.5	2142.8	2032.6	1983.6	2020.3	1897.9	1714.2	1689.7	1751.0
72.5°	2889.7	2987.7	2448.9	1995.9	1885.7	1824.4	1910.1	1787.7	1604.0	1640.8	1702.0
75°	2265.2	2412.2	2191.8	1787.7	1714.2	1726.5	1897.9	1848.9	1702.0	1738.7	1751.0
77.5°	1677.5	1946.9	1873.4	1555.1	1493.8	1665.3	2142.8	2289.7	2032.6	1971.4	1885.7
80°	1224.5	1395.9	1579.5	1285.7	1248.9	1604.0	2644.8	2926.4	2510.1	2265.2	2204.0
82.5°	906.1	979.6	1297.9	1028.5	906.1	1432.6	2938.7	3440.7	2987.7	2522.4	2448.9
85°	649.0	759.2	1028.5	759.2	600.0	1175.5	2877.5	3367.2	2963.2	2387.7	2326.5
87.5°	232.6	330.6	440.8	342.8	306.1	808.1	2375.4	2424.4	1848.9	844.9	857.1
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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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-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

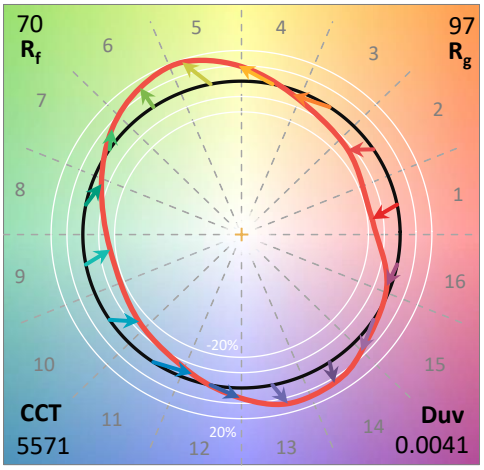
Test Information

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-757-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
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

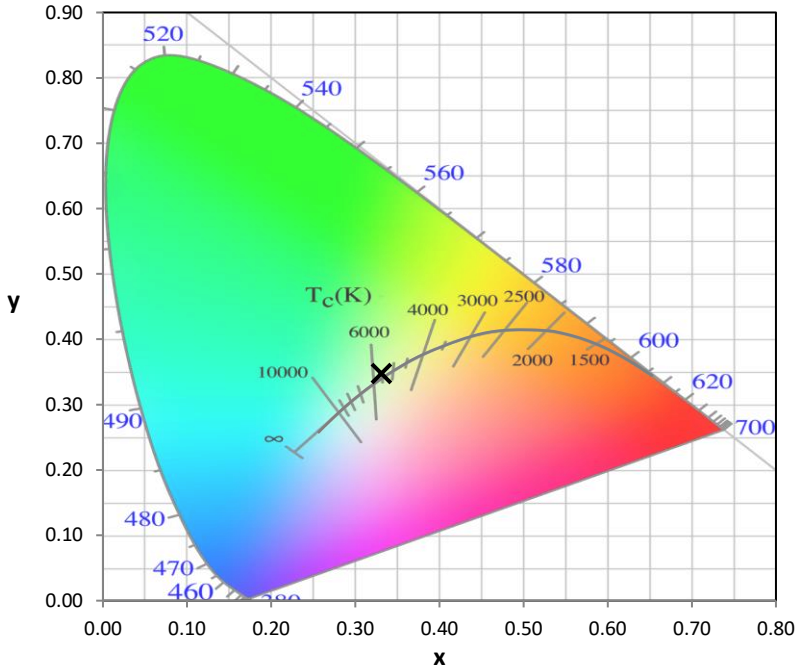
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

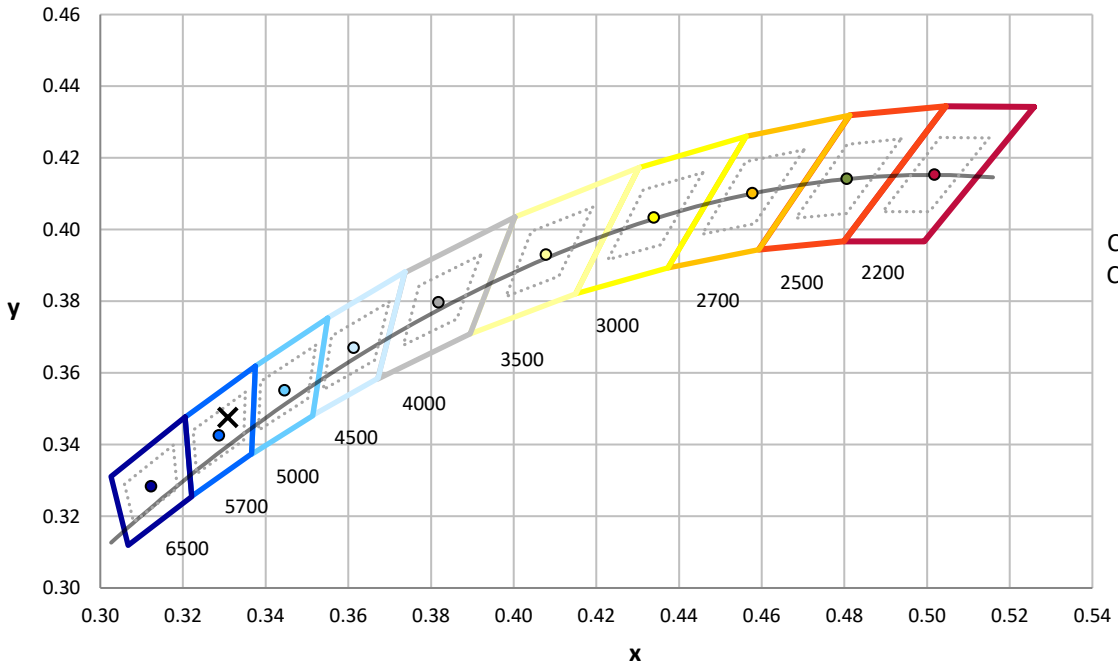
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-7

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

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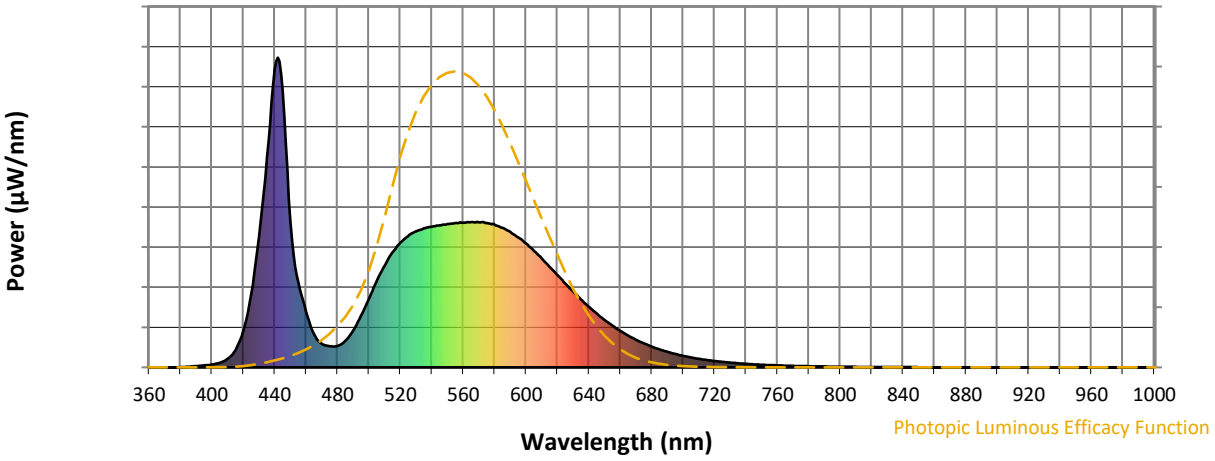
Photopic Flux vs. Wavelength



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	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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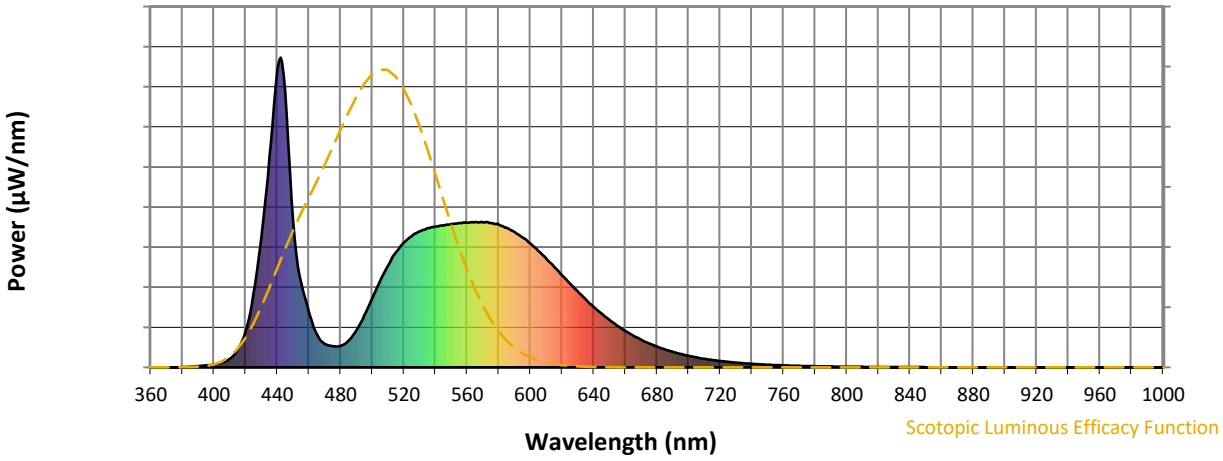
Scotopic Flux vs. Wavelength



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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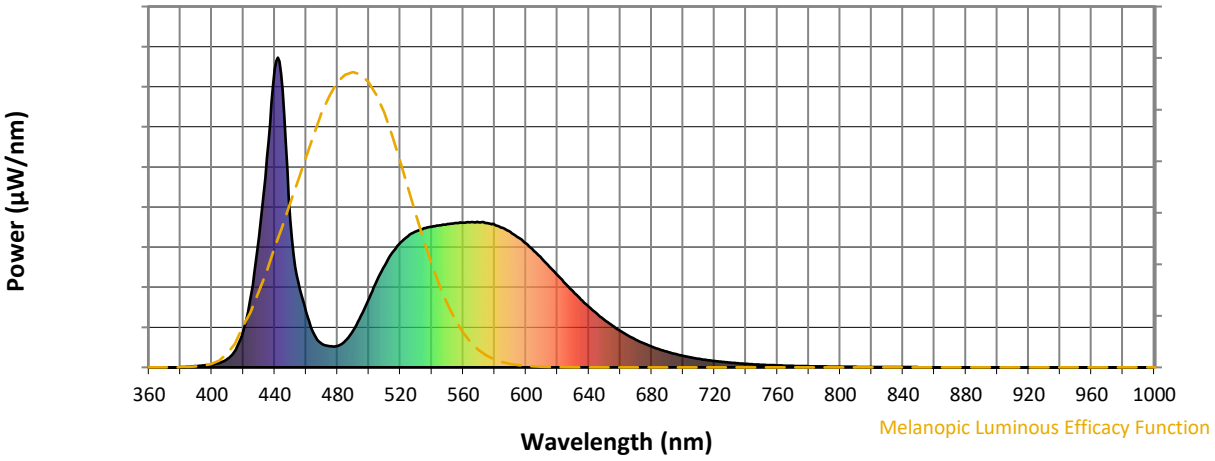
Melanopic Flux vs. Wavelength



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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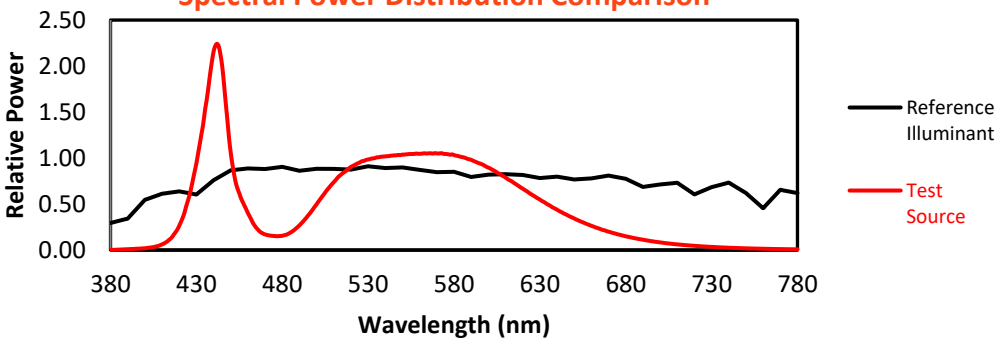
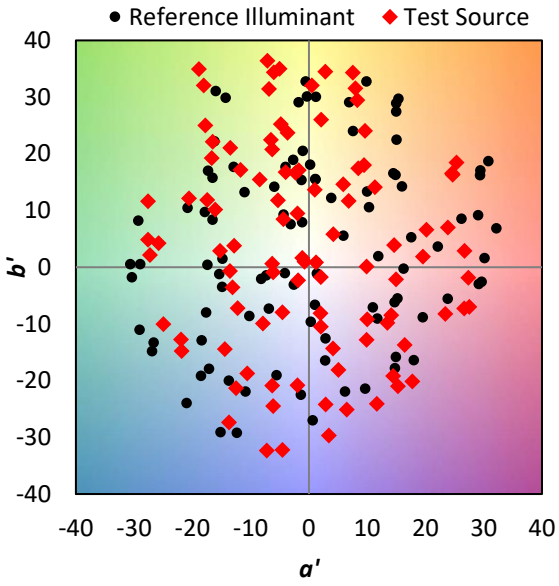
Summary

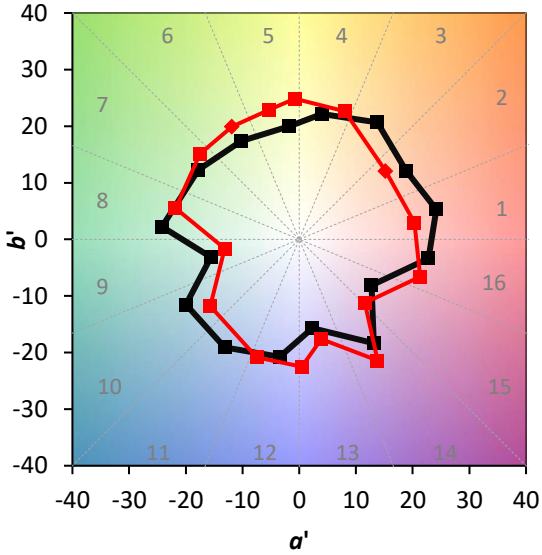
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

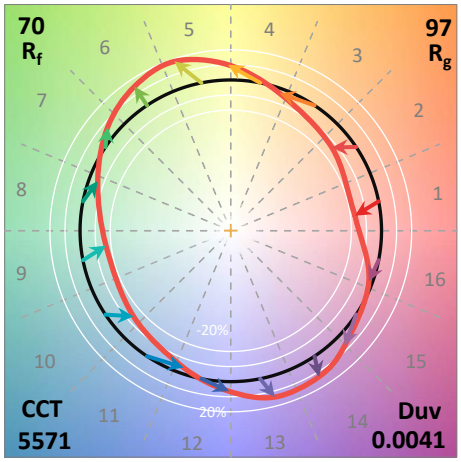
Spectral Power Distribution Comparison

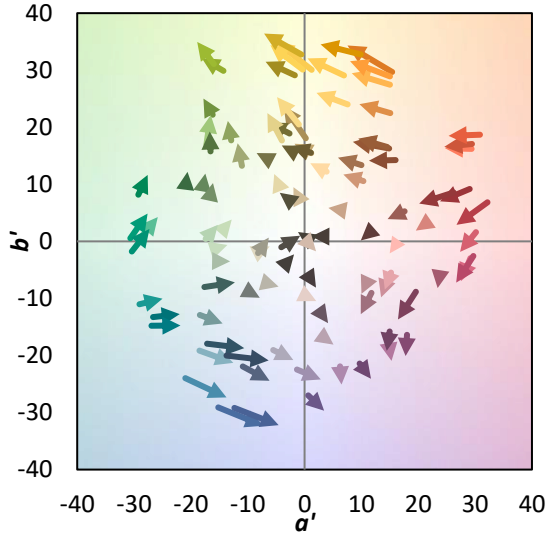


Color Vector Graphics









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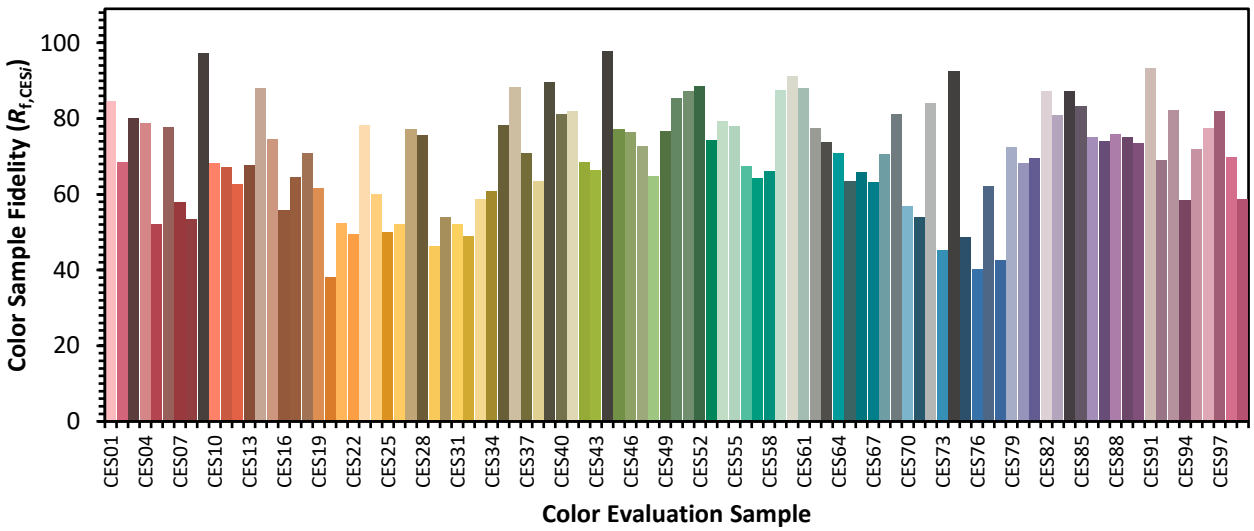
Individual Sample Fidelity Index ($R_{f,i}$)

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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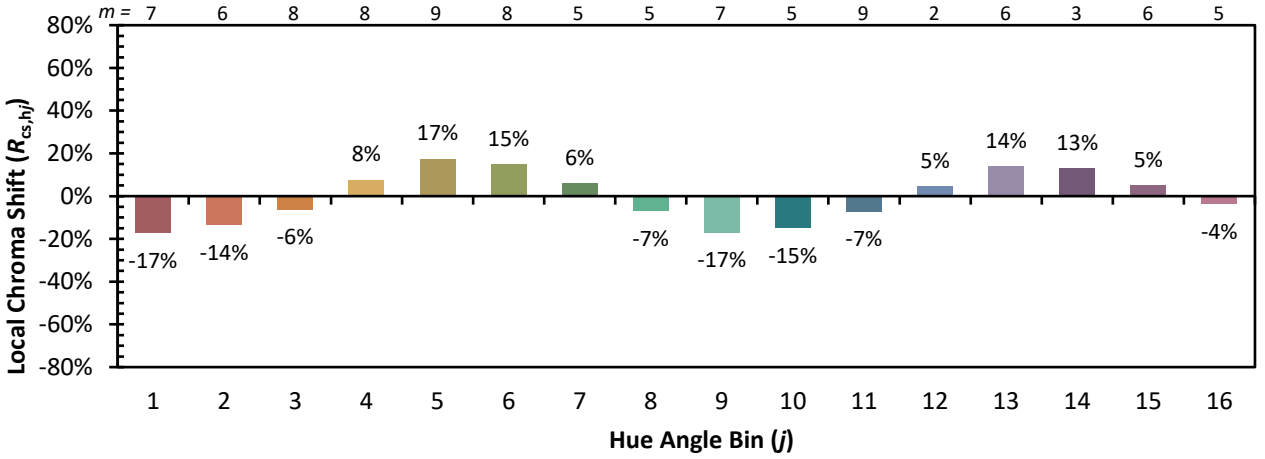
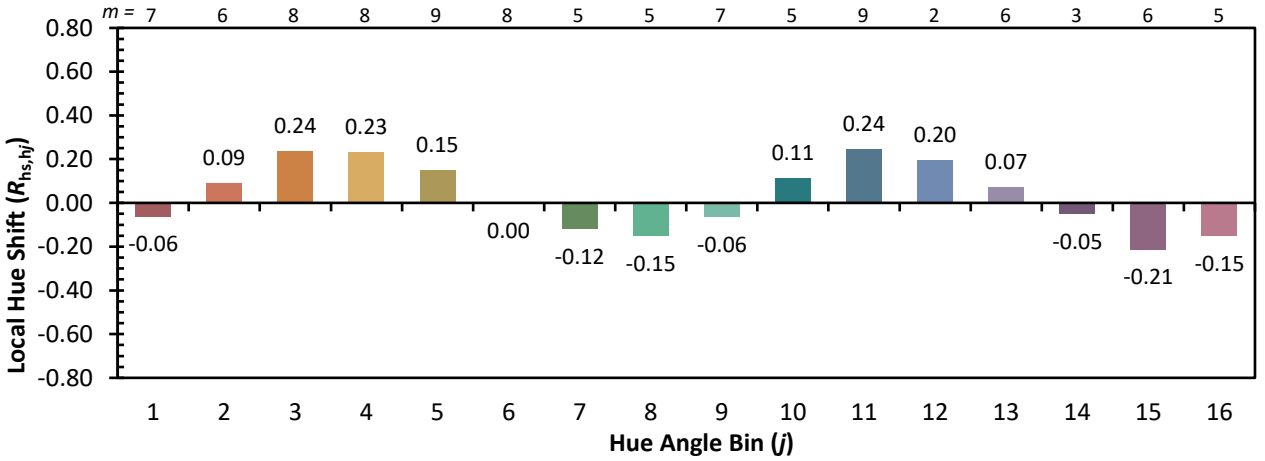
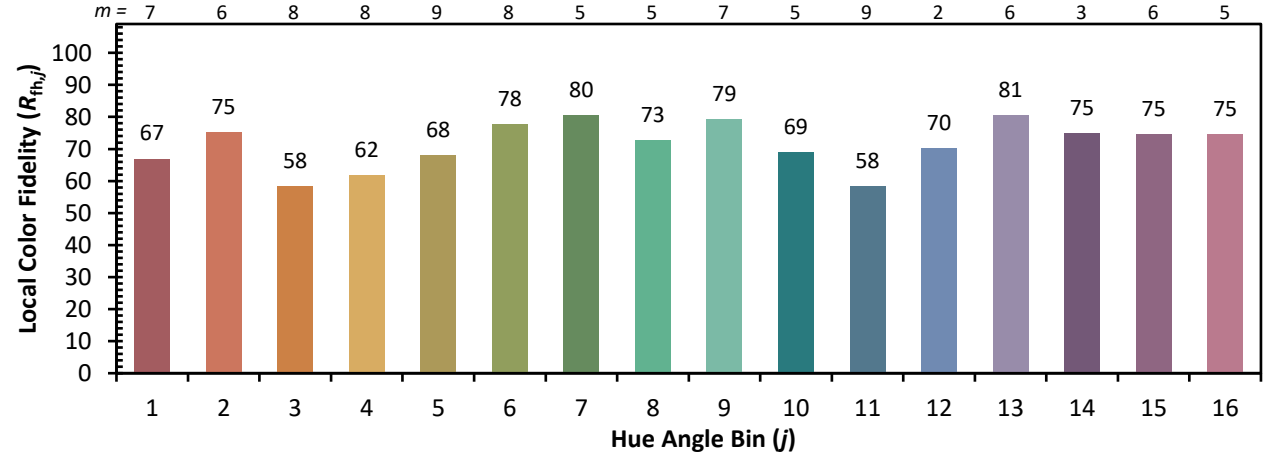
Color Rendition by Hue-Angle Bin







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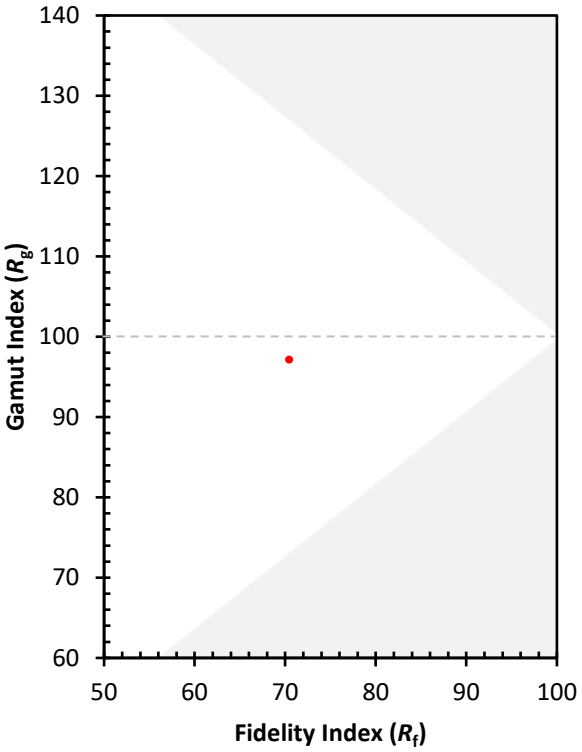
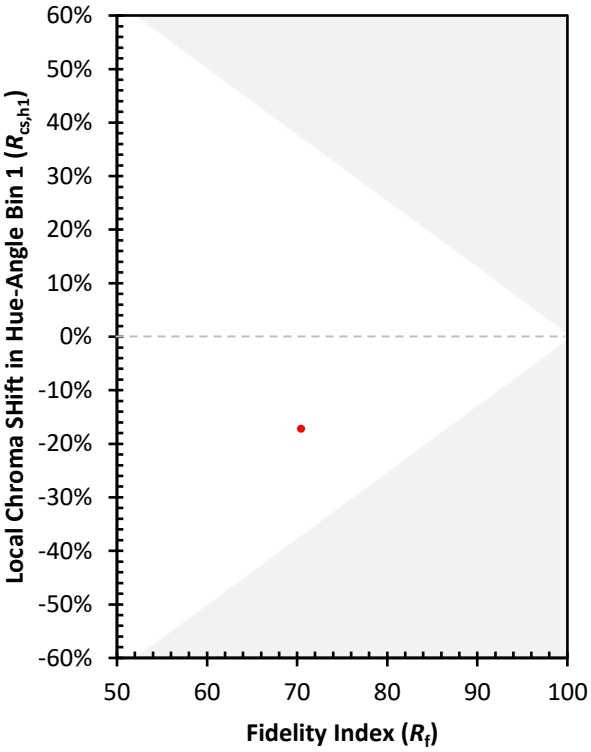
Measure Comparisons





(END OF REPORT)