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: P1457713

Luminaire Tested: GLAN-SB4C-760-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:	P1457713
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB4C-760-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 4xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(104) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23001.5 lumens
Efficiency:	N/A
Efficacy:	114.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G3

Input Watts (W):	200.7
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: P1457713
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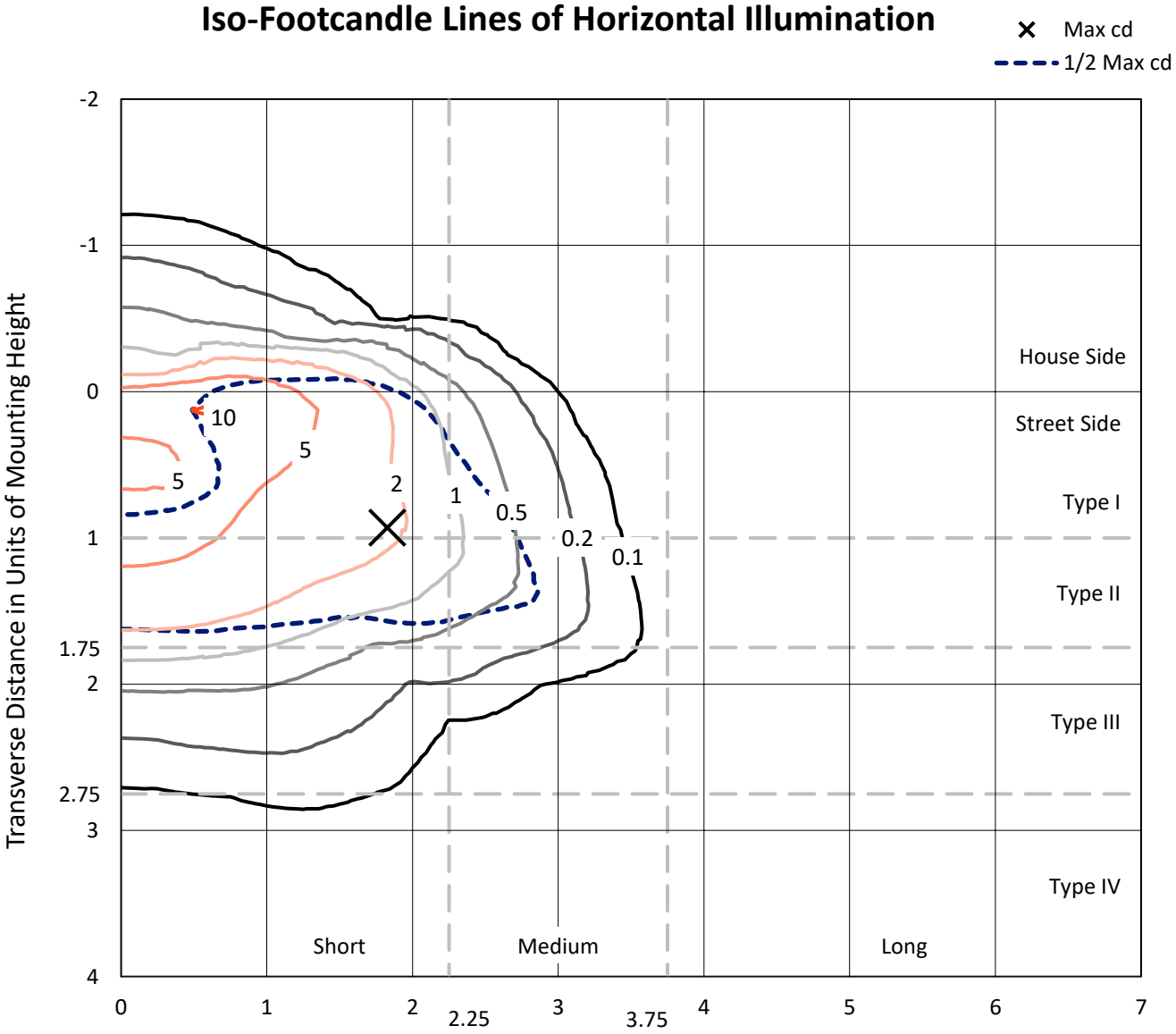
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.6 fc
Type II - Short - N/A

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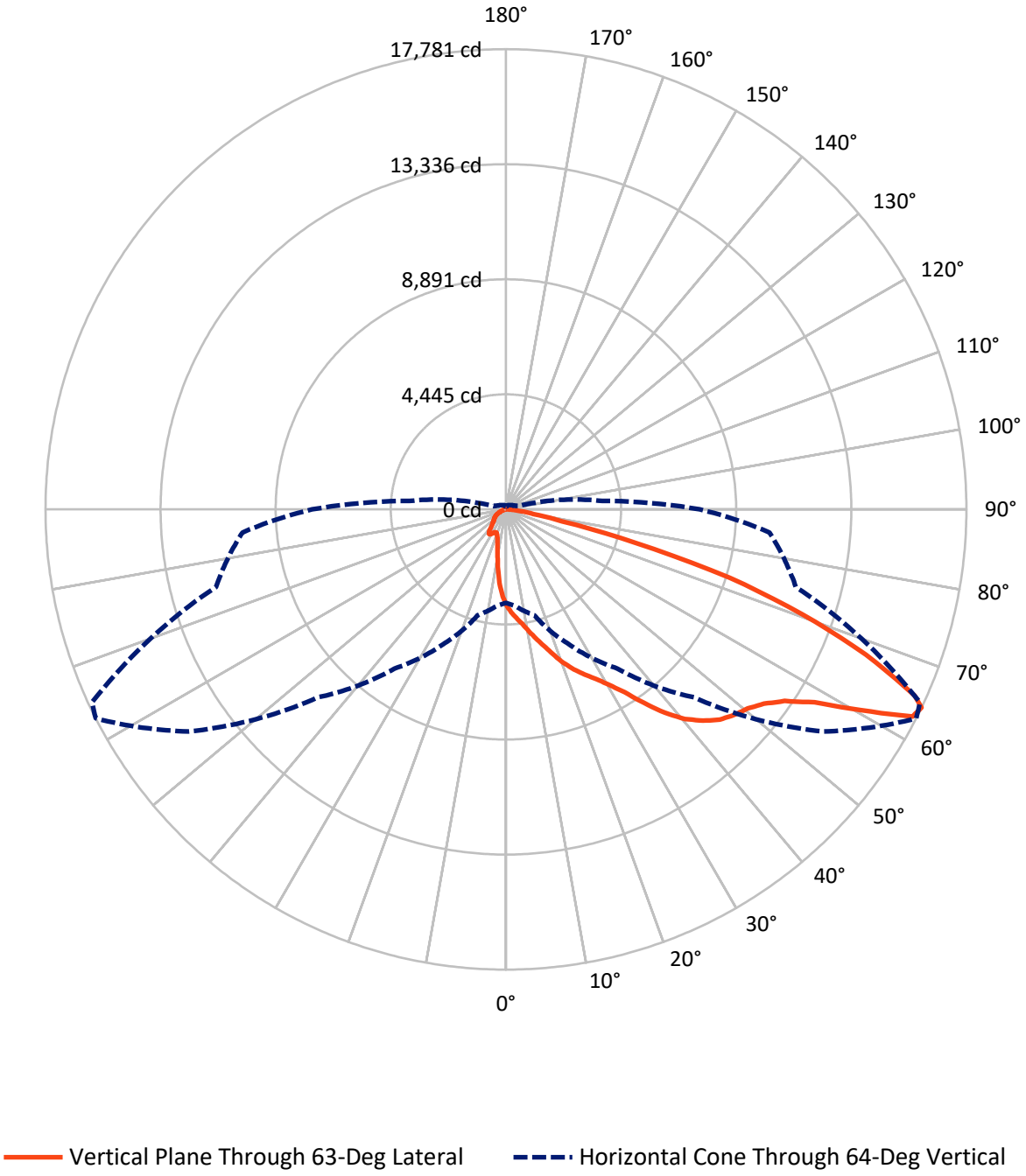
Luminous Intensity Polar Plot



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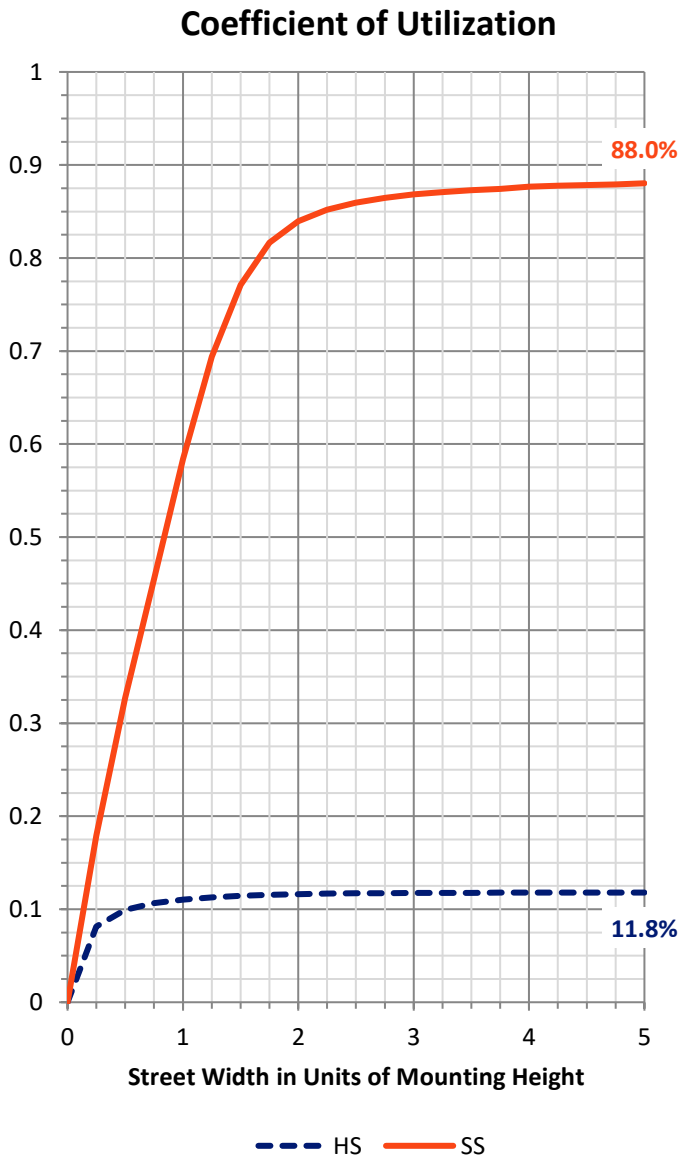
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2729.5	0.0	2729.5
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	20271.9	0.0	20271.9
	% Fixture	88.1	0.0	88.1
Total	Lumens	23001.5	0.0	23001.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	313.2	1.4
10°-20°	880.1	3.8
20°-30°	1567.4	6.8
30°-40°	2993.8	13.0
40°-50°	4962.4	21.6
50°-60°	6185.7	26.9
60°-70°	4612.4	20.1
70°-80°	1322.8	5.8
80°-90°	163.6	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°	23001.5	100.0
0°-180°	23001.5	100.0



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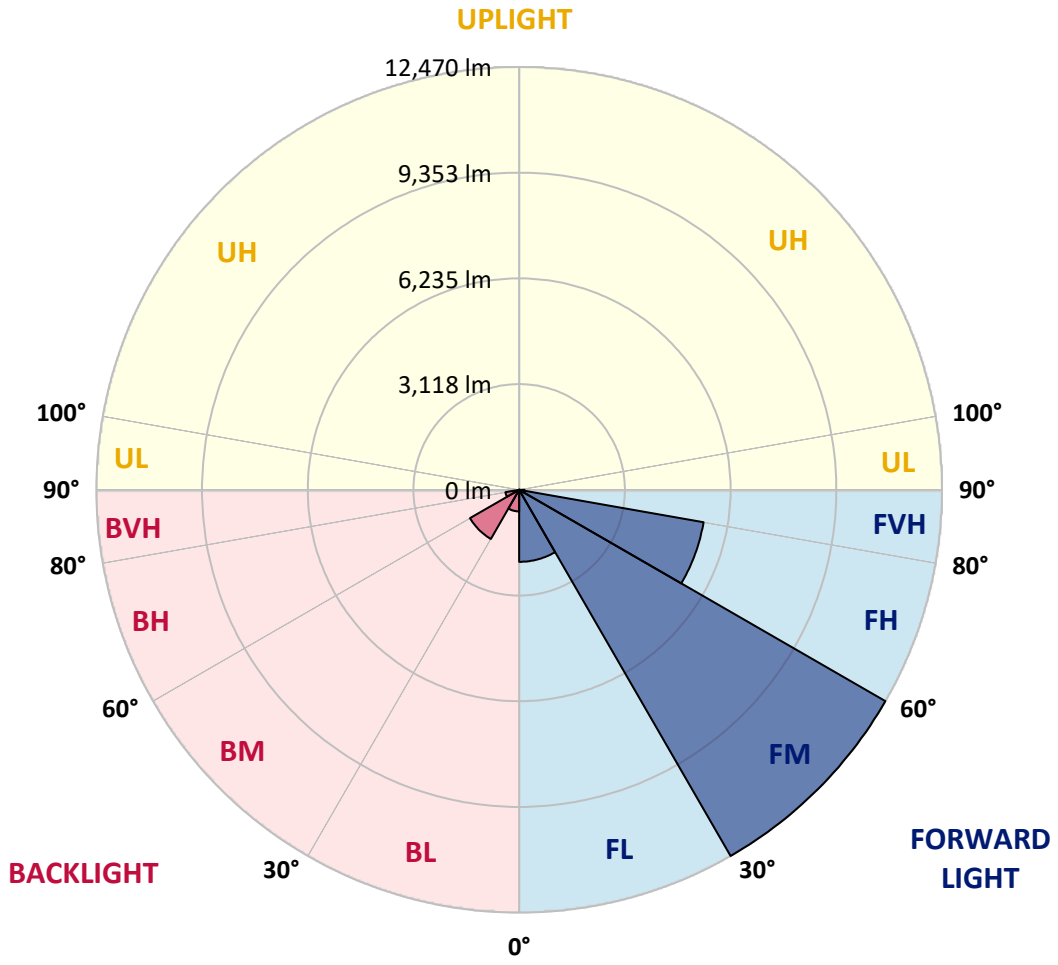
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2123.9	9.2			
FM	(30°-60°)	12470.0	54.2			
FH	(60°-80°)	5522.5	24.0			G3/7500
FVH	(80°-90°)	155.5	0.7			G2/225
BL	(0°-30°)	636.8	2.8	B2/1000		
BM	(30°-60°)	1671.9	7.3	B2/2500		
BH	(60°-80°)	412.8	1.8	B1/500		G1/500
BVH	(80°-90°)	8.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	3719.1	3719.1	3719.1	3719.1	3719.1	3719.1	3719.1	*3719.1*	3719.1	3719.1	3719.1
2.5°	4167.6	4153.8	4140.0	4119.3	4091.7	4064.1	4029.6	*3981.3*	3960.6	3891.6	3808.8
5°	4381.5	4381.5	4374.6	4360.8	4347.0	4319.4	4278.0	*4215.9*	4188.3	4091.7	3946.8
7.5°	4436.7	4443.6	4464.3	4491.9	4533.2	4526.3	4526.3	*4457.4*	4443.6	4340.1	4146.9
10°	4340.1	4347.0	4402.2	4478.1	4602.2	4719.5	4802.3	*4760.9*	4740.2	4636.7	4395.3
12.5°	4202.1	4202.1	4291.8	4409.1	4602.2	4823.0	5064.5	*5105.9*	5112.8	4995.5	4705.7
15°	3843.3	3857.1	4002.0	4236.6	4553.9	4898.9	5306.0	*5464.7*	5506.1	5430.2	5085.2
17.5°	3367.2	3381.0	3525.9	3843.3	4319.4	4898.9	5513.0	*5878.7*	5933.9	5947.7	5568.2
20°	3167.1	3167.1	3249.9	3491.4	3988.2	4767.8	5637.2	*6320.3*	6444.5	6596.3	6099.5
22.5°	3194.7	3194.7	3243.0	3381.0	3781.2	4588.4	5713.1	*6713.6*	6968.9	7355.3	6782.6
25°	3346.5	3346.5	3387.9	3477.6	3801.9	4560.8	5858.0	*7065.5*	7472.6	8204.0	7562.3
27.5°	3588.0	3581.1	3615.6	3705.3	4002.0	4691.9	6099.5	*7417.4*	7872.8	9156.2	8459.3
30°	3939.9	3919.2	3933.0	4036.5	4326.3	4995.5	6451.4	*7865.9*	8328.2	10198.1	9452.9
32.5°	4754.0	4747.1	4547.0	4491.9	4802.3	5485.4	6934.4	*8424.8*	8942.3	11302.1	10474.1
35°	6223.7	6320.3	6037.4	5312.9	5375.0	6140.9	7624.4	*9183.8*	9659.9	12475.1	11585.0
37.5°	7714.1	7714.1	7596.8	6741.2	6306.5	6865.4	8369.6	*9963.5*	10460.3	13420.4	12654.5
40°	8894.0	8956.1	8818.1	8176.4	7610.6	7693.4	9114.8	*10646.6*	11102.0	13999.9	13413.5
42.5°	9770.3	9756.5	9701.3	9280.4	8963.0	8776.7	9791.0	*11157.2*	11591.9	14296.6	13889.5
45°	10715.6	10715.6	10639.7	10294.7	10032.5	9873.8	10294.7	*11585.0*	12040.4	14476.0	14186.2
47.5°	11702.3	11688.5	11612.6	11233.1	10950.2	10715.6	10805.3	*11861.0*	12316.4	14358.7	14234.5
50°	11943.8	11930.0	12102.5	12116.3	11861.0	11412.5	11212.4	*12095.6*	12495.8	14365.6	14386.3
52.5°	11660.9	11743.7	11999.0	12309.5	12599.3	12130.1	11647.1	*12468.2*	12882.2	14558.8	14765.8
55°	10957.1	10991.6	11481.5	11978.3	12654.5	12820.1	12344.0	*13061.6*	13427.3	14745.1	15103.9
57.5°	9646.1	9777.2	10301.6	11164.1	12192.2	12882.2	13558.3	*14055.1*	14331.1	14821.0	14917.6
60°	7279.4	7348.4	8486.9	9604.7	11233.1	12385.4	14689.9	*15738.7*	15704.2	13965.4	13613.5
62.5°	4429.8	4491.9	5306.0	7079.3	9128.6	11350.4	15069.4	*17622.4*	17436.1	12523.4	11460.8
64°	*3608.7*	*3726.0*	*4229.7*	*5747.6*	*7507.1*	*10267.1*	*14959.0*	*17781.1*	*17636.2*	*11591.9*	*10211.9*
65°	3084.3	3243.0	3760.5	4988.6	6382.4	9101.0	14655.4	*17339.5*	17242.9	11026.1	9176.9
67.5°	1938.9	2014.8	2780.7	3877.8	4395.3	5823.5	12599.3	*14993.5*	15166.0	9825.5	6768.8
70°	1442.1	1476.6	1911.3	3001.5	3429.3	3387.9	8652.5	*12143.9*	12185.3	7859.0	4084.8
72.5°	1048.8	1055.7	1338.6	2221.8	2684.1	2311.5	4560.8	*9025.1*	8728.4	4602.2	2228.7
75°	696.9	724.5	938.4	1566.3	2090.7	1697.4	2076.9	*5140.4*	5050.7	2249.4	1276.5
77.5°	510.6	517.5	634.8	1048.8	1642.2	1248.9	1255.8	*2214.9*	2283.9	1338.6	807.3
80°	289.8	303.6	414.0	641.7	1069.5	855.6	703.8	*1069.5*	1228.2	910.8	538.2
82.5°	172.5	186.3	296.7	420.9	731.4	351.9	358.8	*586.5*	731.4	655.5	289.8
85°	103.5	110.4	186.3	227.7	434.7	234.6	131.1	*289.8*	379.5	386.4	158.7
87.5°	69.0	69.0	103.5	96.6	124.2	110.4	55.2	*75.9*	96.6	131.1	62.1
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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Scaled Data Report

REPORT NUMBER: P1457713
CATALOG NUMBER: GLAN-SB4C-760-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3719.1	3719.1	3719.1	3719.1	3719.1	3719.1	3719.1	3719.1	3719.1	3719.1	3719.1
2.5°	3739.8	3698.4	3574.2	3408.6	3256.8	3139.5	2994.6	2898.0	2808.3	2808.3	2732.4
5°	3829.5	3719.1	3415.5	3036.0	2628.9	2242.5	1994.1	1718.1	1628.4	1552.5	1566.3
7.5°	3981.3	3781.2	3243.0	2559.9	1911.3	1497.3	1221.3	1097.1	1041.9	1007.4	1014.3
10°	4167.6	3891.6	3036.0	2076.9	1407.6	1097.1	966.0	917.7	897.0	890.1	890.1
12.5°	4422.9	4022.7	2829.0	1669.8	1110.9	945.3	876.3	848.7	828.0	814.2	814.2
15°	4726.4	4188.3	2587.5	1373.1	972.9	869.4	814.2	786.6	759.0	752.1	752.1
17.5°	5112.8	4360.8	2373.6	1179.9	903.9	814.2	759.0	724.5	703.8	696.9	696.9
20°	5540.6	4574.6	2159.7	1069.5	855.6	759.0	703.8	676.2	655.5	641.7	648.6
22.5°	6085.7	4843.7	2021.7	1014.3	814.2	710.7	655.5	627.9	607.2	593.4	600.3
25°	6686.0	5181.8	1945.8	1014.3	786.6	676.2	614.1	586.5	565.8	552.0	552.0
27.5°	7417.4	5561.3	1952.7	1055.7	779.7	648.6	579.6	552.0	531.3	510.6	510.6
30°	8224.7	6009.8	2028.6	1131.6	793.5	621.0	552.0	510.6	496.8	476.1	476.1
32.5°	9080.3	6527.3	2221.8	1228.2	779.7	586.5	510.6	476.1	455.4	441.6	441.6
35°	9984.2	7113.8	2463.3	1269.6	710.7	538.2	476.1	441.6	427.8	420.9	414.0
37.5°	10846.7	7624.4	2594.4	1186.8	621.0	496.8	434.7	400.2	393.3	379.5	379.5
40°	11516.0	8045.3	2518.5	1014.3	572.7	455.4	400.2	365.7	351.9	338.1	338.1
42.5°	11909.3	8197.1	2242.5	862.5	538.2	414.0	365.7	331.2	317.4	310.5	310.5
45°	12137.0	8176.4	1918.2	772.8	503.7	379.5	331.2	310.5	289.8	282.9	276.0
47.5°	12130.1	7962.5	1683.6	696.9	469.2	351.9	310.5	289.8	269.1	262.2	262.2
50°	12081.8	7645.1	1421.4	641.7	441.6	331.2	289.8	276.0	255.3	248.4	241.5
52.5°	12199.1	7465.7	1186.8	607.2	407.1	317.4	282.9	262.2	234.6	227.7	227.7
55°	12344.0	7362.2	952.2	572.7	379.5	310.5	269.1	248.4	220.8	213.9	213.9
57.5°	11923.1	6968.9	786.6	517.5	345.0	296.7	255.3	241.5	213.9	193.2	193.2
60°	10598.3	5761.4	648.6	455.4	317.4	276.0	241.5	220.8	193.2	165.6	165.6
62.5°	8618.0	4395.3	538.2	386.4	296.7	255.3	220.8	200.1	165.6	131.1	131.1
64°	*7486.4*	*3732.9*	*483.0*	*338.1*	*282.9*	*234.6*	*200.1*	*179.4*	*144.9*	*110.4*	*103.5*
65°	6713.6	3298.2	448.5	317.4	276.0	220.8	193.2	172.5	131.1	103.5	96.6
67.5°	4726.4	2214.9	358.8	262.2	241.5	186.3	165.6	144.9	117.3	89.7	82.8
70°	2753.1	1255.8	282.9	220.8	186.3	144.9	138.0	131.1	103.5	69.0	69.0
72.5°	1497.3	627.9	213.9	179.4	144.9	103.5	117.3	103.5	82.8	55.2	48.3
75°	917.7	386.4	158.7	131.1	96.6	75.9	89.7	75.9	48.3	34.5	27.6
77.5°	614.1	248.4	117.3	89.7	62.1	48.3	62.1	41.4	20.7	6.9	6.9
80°	379.5	172.5	75.9	55.2	34.5	20.7	13.8	6.9	6.9	0.0	0.0
82.5°	165.6	110.4	41.4	27.6	13.8	6.9	6.9	0.0	0.0	0.0	0.0
85°	89.7	34.5	13.8	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	27.6	13.8	6.9	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: SP1-2407-184-7

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

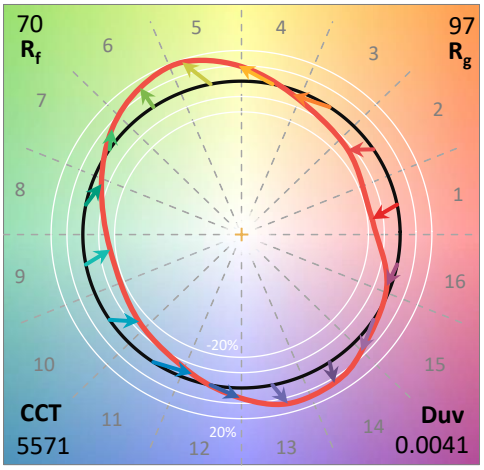
Test Information

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

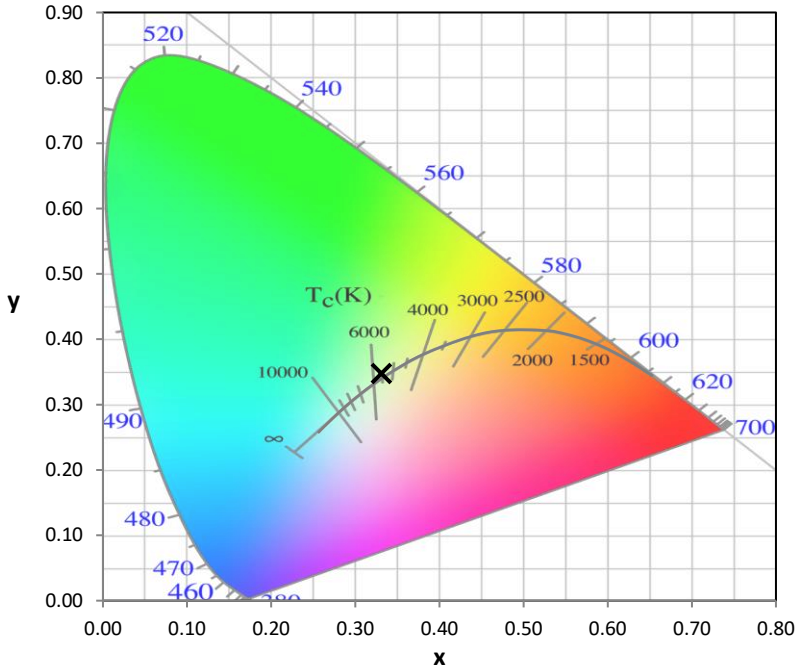
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

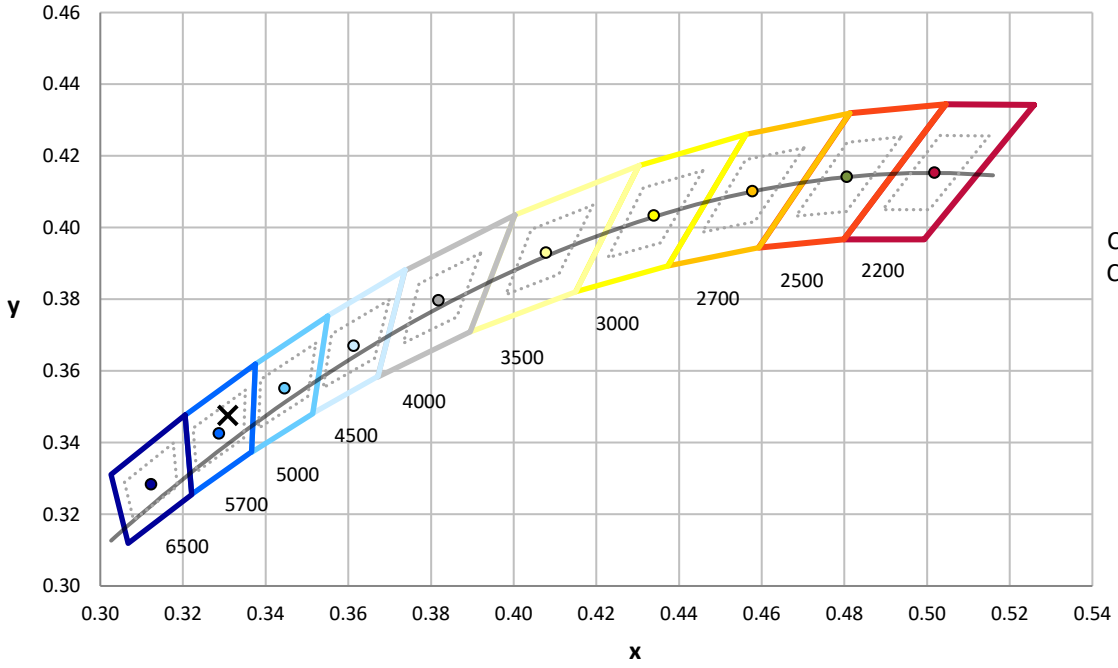
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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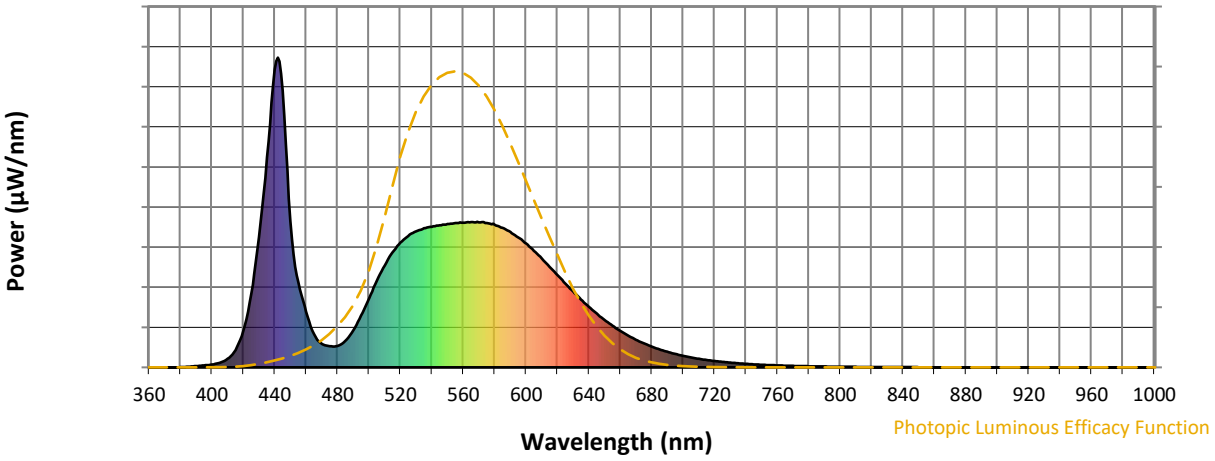
Photopic Flux vs. Wavelength



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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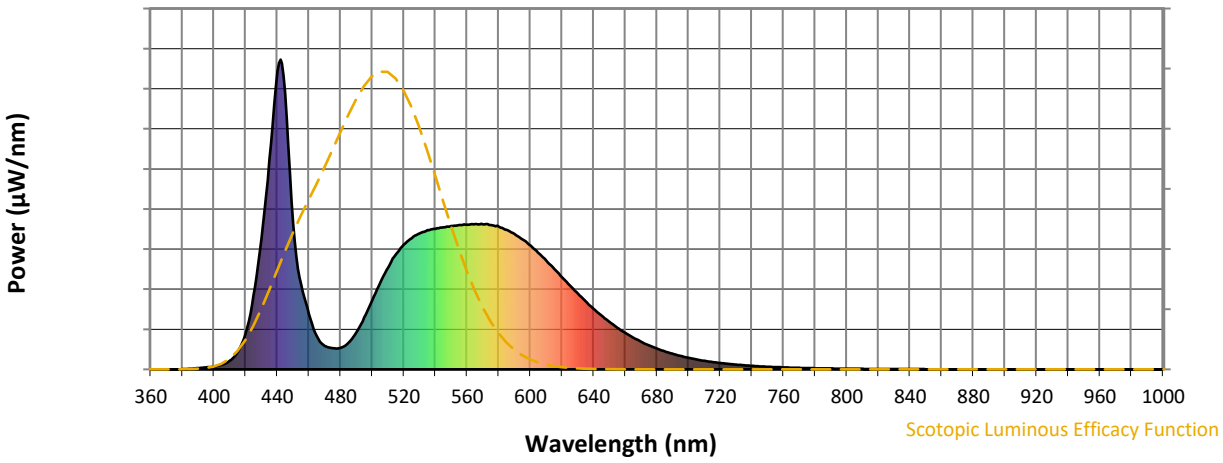
Scotopic Flux vs. Wavelength



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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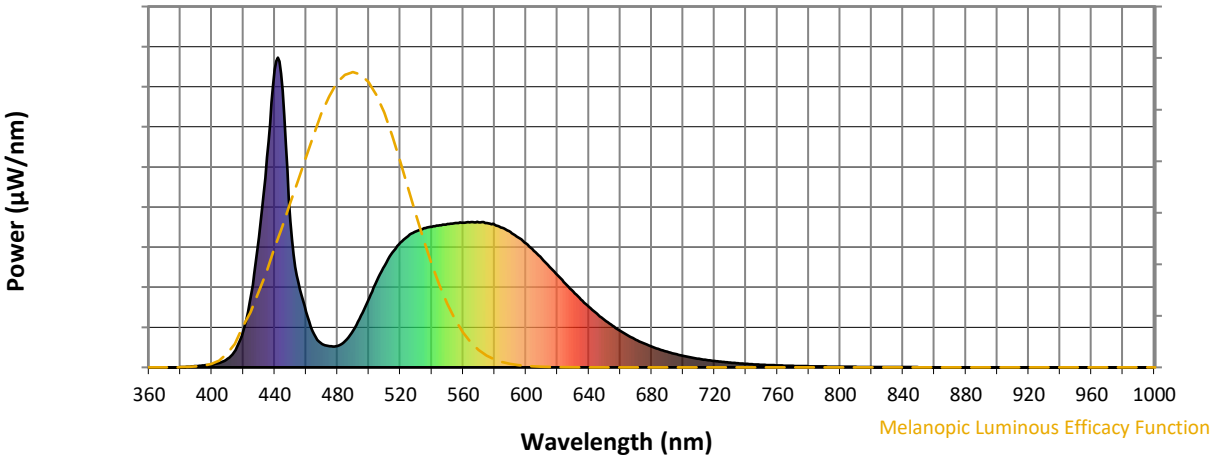
Melanopic Flux vs. Wavelength



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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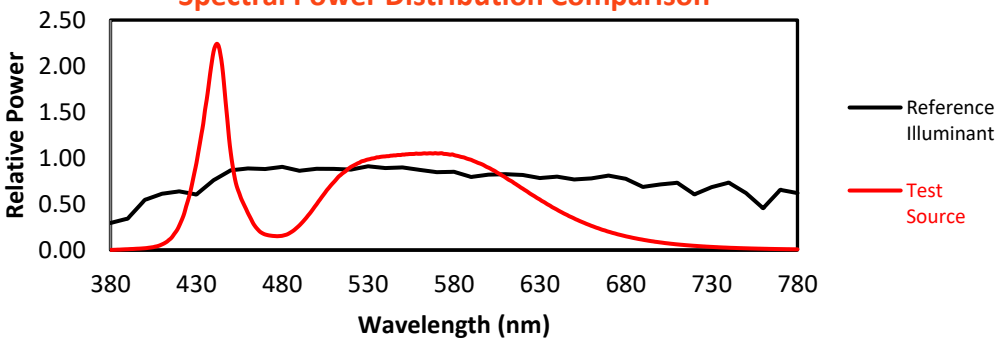
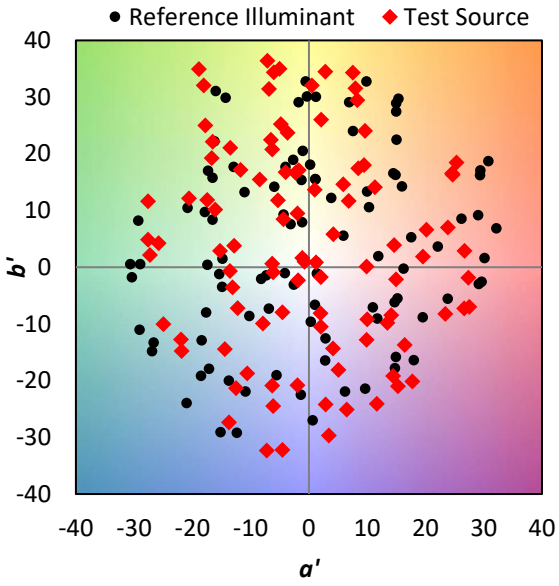
Summary

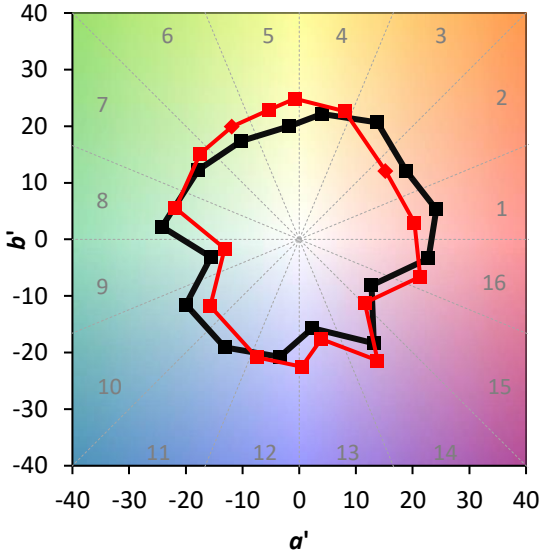
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

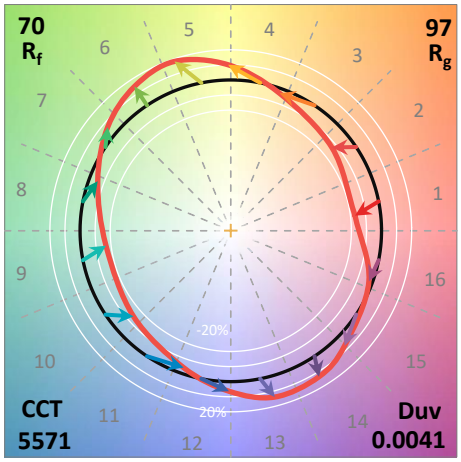
Spectral Power Distribution Comparison

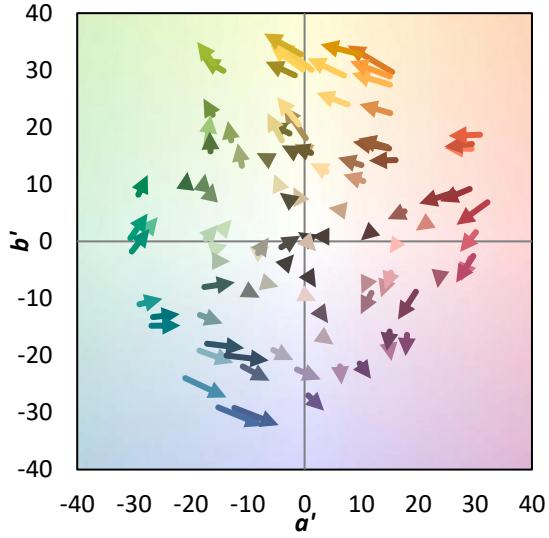


Color Vector Graphics









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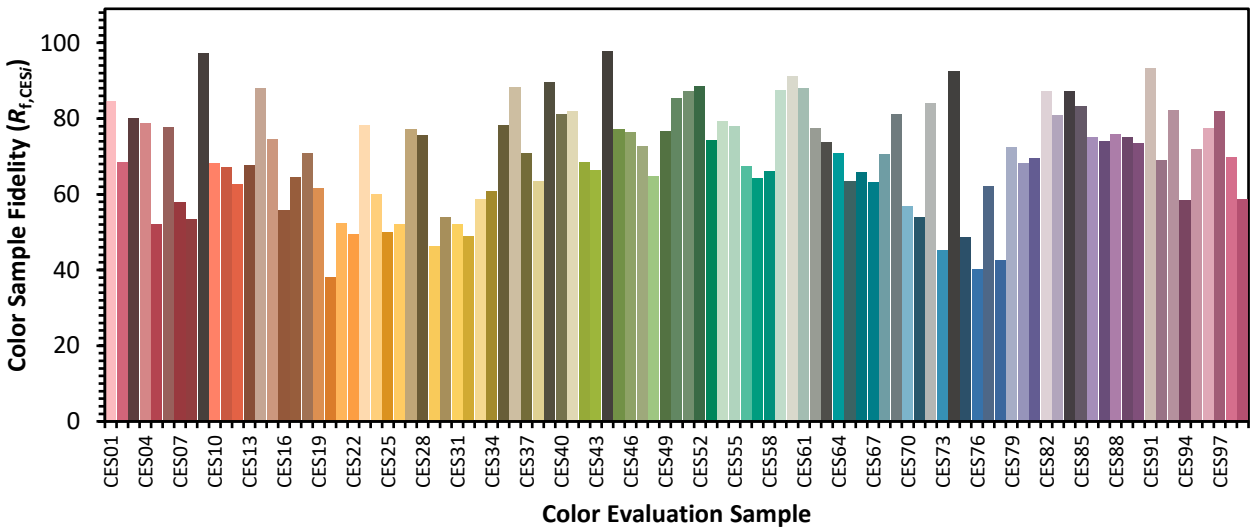
Individual Sample Fidelity Index ($R_{f,i}$)

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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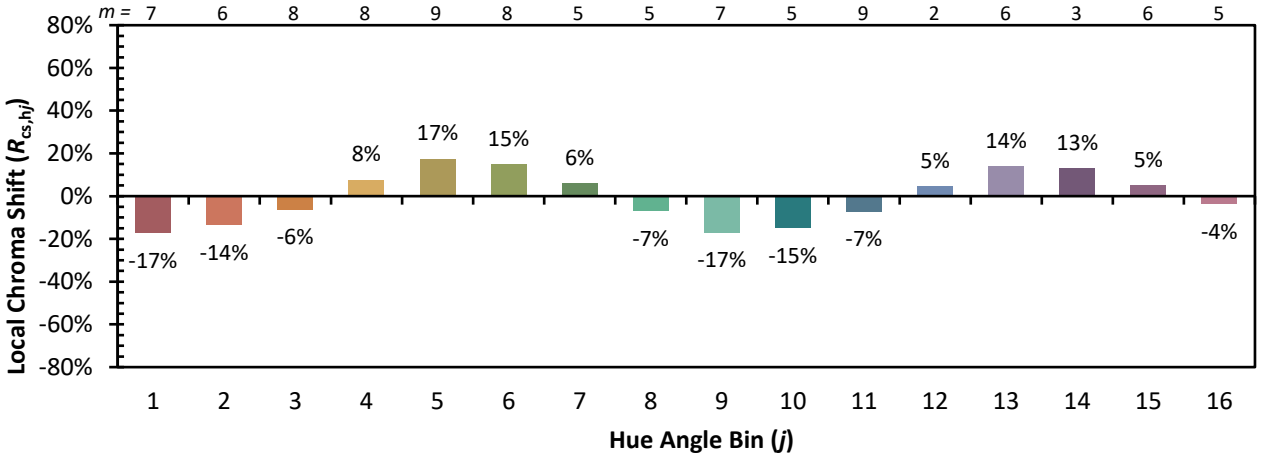
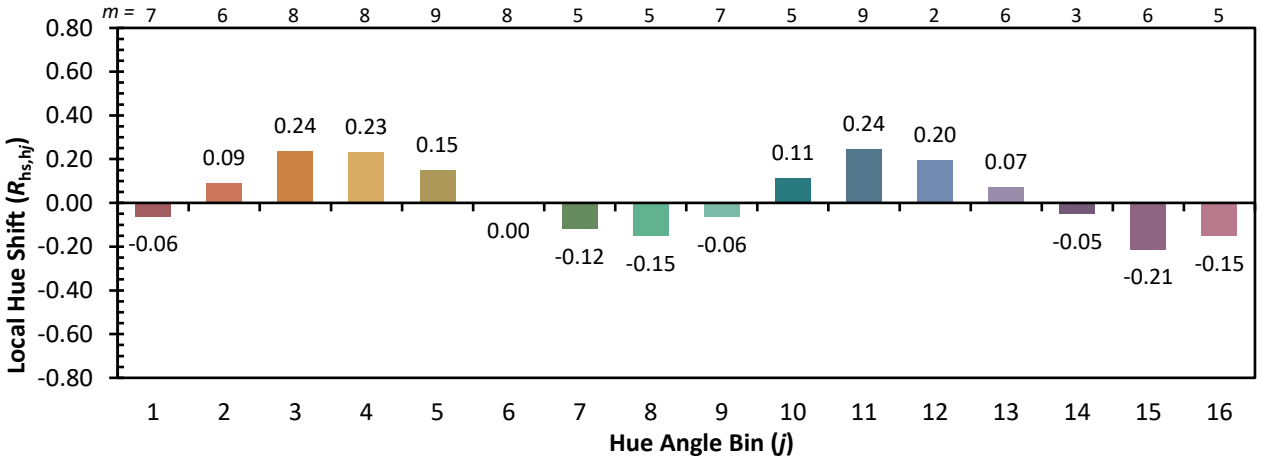
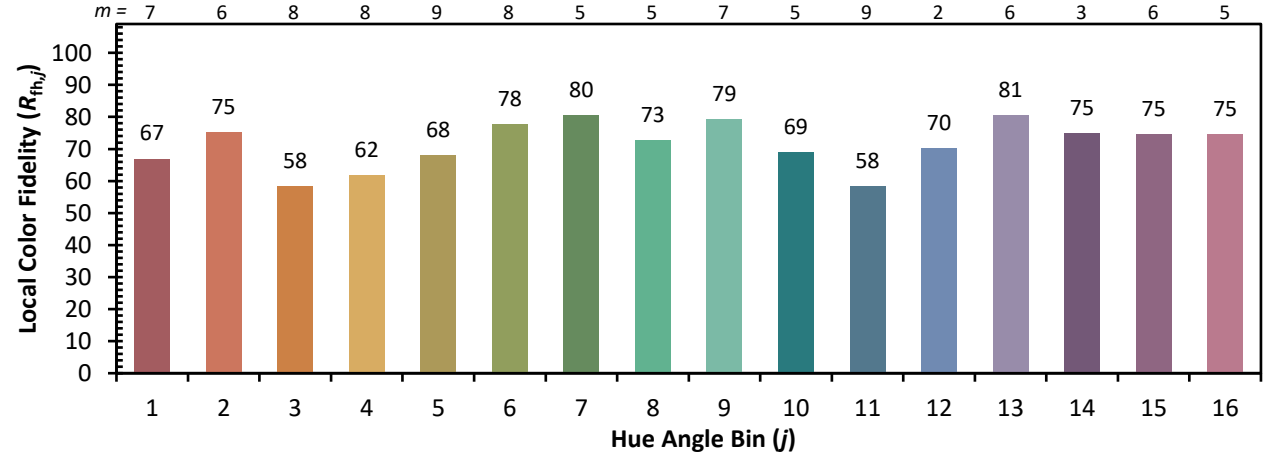
Color Rendition by Hue-Angle Bin







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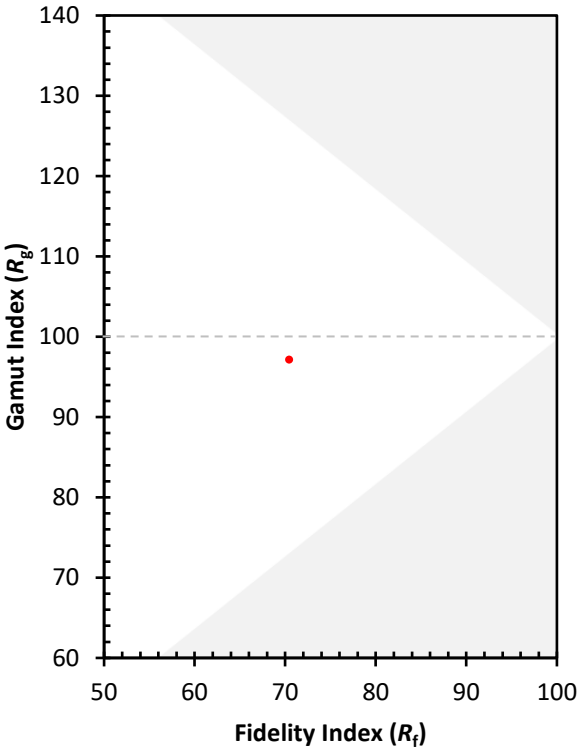
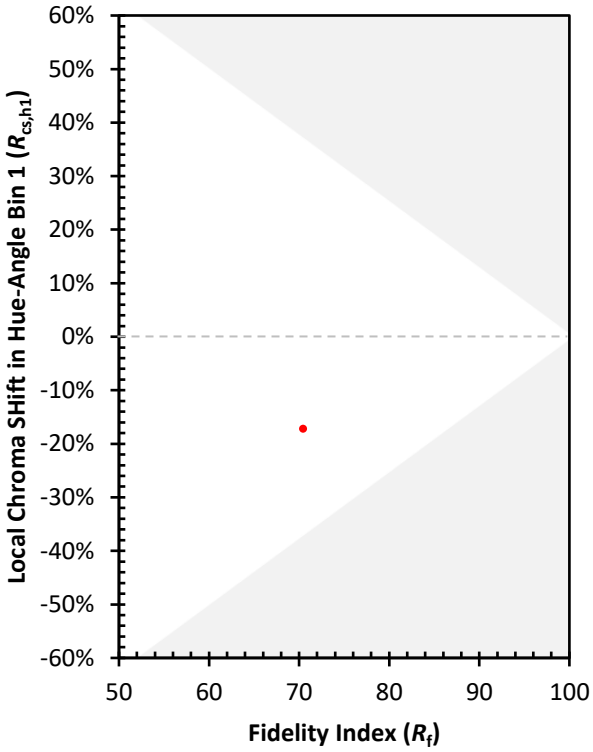
Measure Comparisons





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