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: P1458295

Luminaire Tested: GLAN-SB6A-760-U-T3LG-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:	P1458295
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-760-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21996.1 lumens
Efficiency:	N/A
Efficacy:	128.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

Input Watts (W):	170.9
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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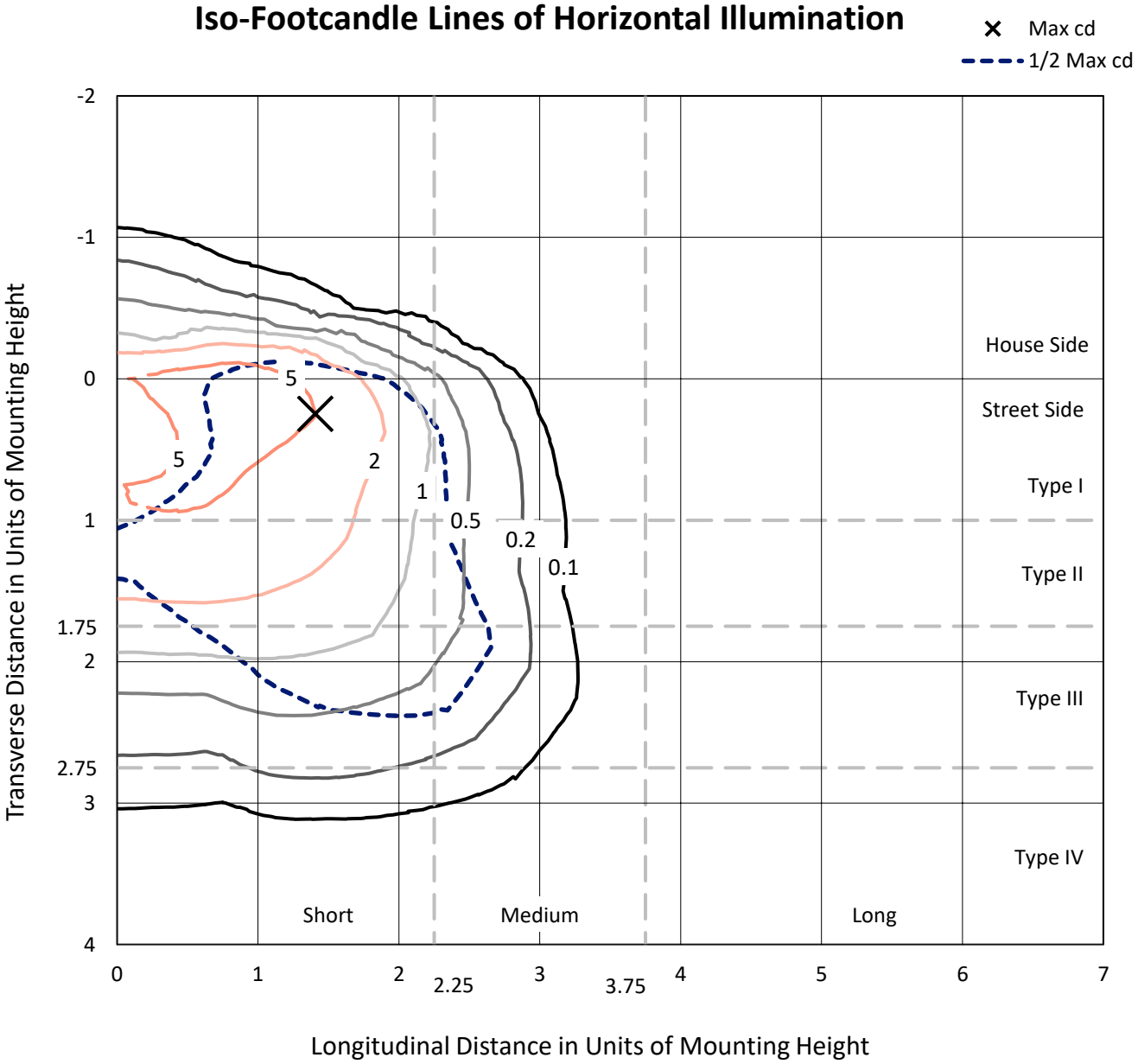
REPORT NUMBER: P1458295
CATALOG NUMBER: GLAN-SB6A-760-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.7 fc
Type III - Short - N/A

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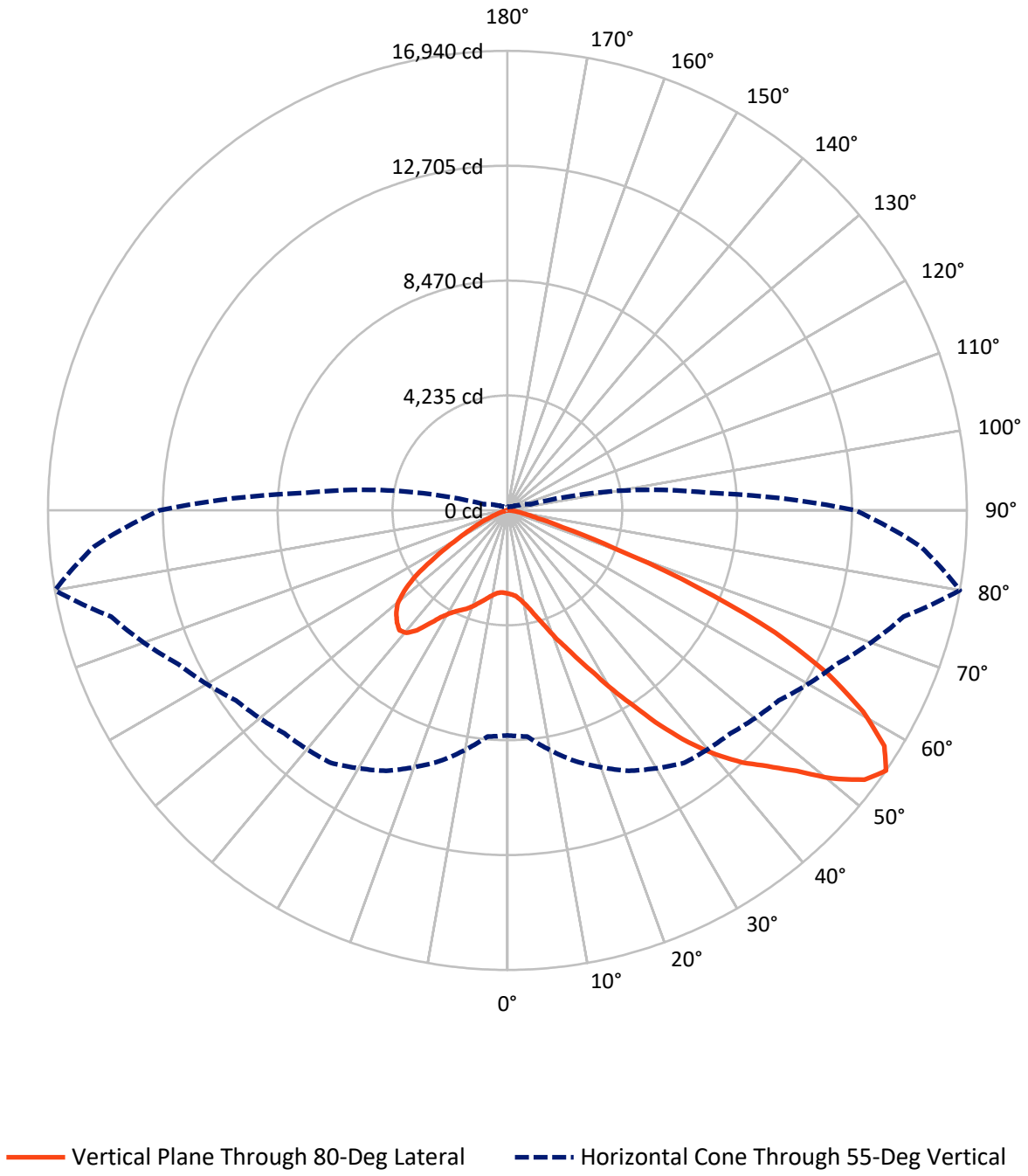
Luminous Intensity Polar Plot



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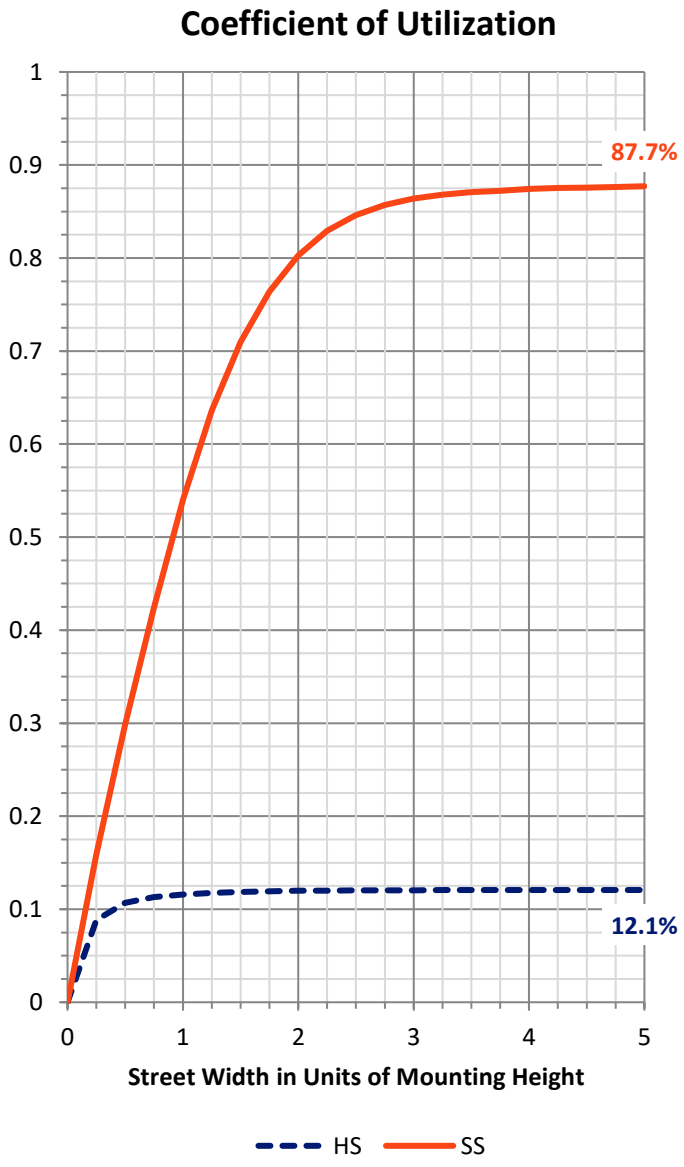
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2673.9	0.0	2673.9
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	19322.2	0.0	19322.2
	% Fixture	87.8	0.0	87.8
Total	Lumens	21996.1	0.0	21996.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	257.1	1.2
10°-20°	677.9	3.1
20°-30°	1327.1	6.0
30°-40°	2700.0	12.3
40°-50°	4551.7	20.7
50°-60°	5815.7	26.4
60°-70°	4965.3	22.6
70°-80°	1586.7	7.2
80°-90°	114.6	0.5
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°	21996.1	100.0
0°-180°	21996.1	100.0



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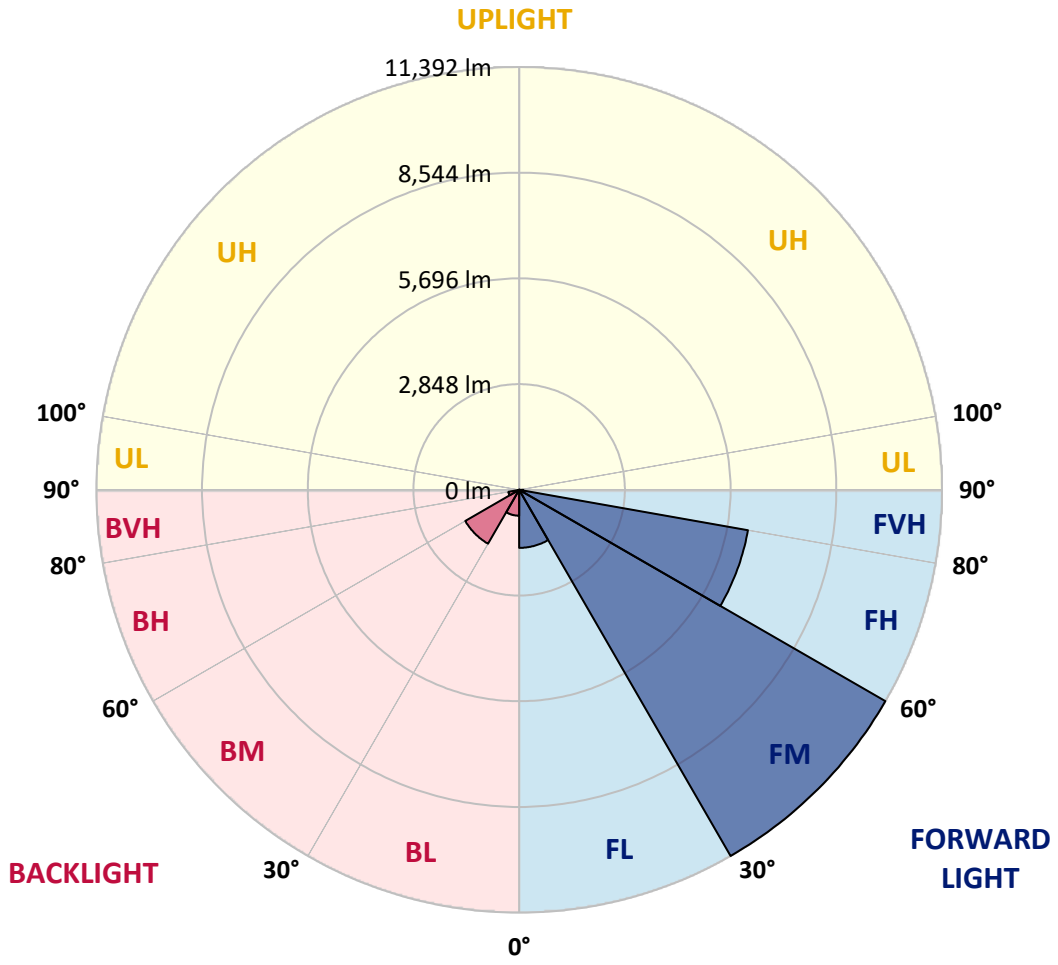
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1564.0	7.1			
FM	(30°-60°)	11391.6	51.8			
FH	(60°-80°)	6258.1	28.5			G3/7500
FVH	(80°-90°)	108.6	0.5			G2/225
BL	(0°-30°)	698.2	3.2	B2/1000		
BM	(30°-60°)	1675.8	7.6	B2/2500		
BH	(60°-80°)	293.9	1.3	B1/500		G1/500
BVH	(80°-90°)	6.0	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 III Short



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REPORT NUMBER: P1458295
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	*3064.0*	3064.0
2.5°	3082.8	3089.0	3082.8	3089.0	3101.5	3095.3	3120.3	3114.0	3114.0	*3107.8*	3082.8
5°	2907.7	2913.9	2926.5	2957.7	3001.5	3045.3	3101.5	3139.1	3176.6	*3170.3*	3145.3
7.5°	2563.8	2576.3	2626.3	2688.8	2832.7	2964.0	3107.8	3201.6	3282.9	*3307.9*	3289.1
10°	2369.9	2382.4	2413.7	2476.2	2607.5	2826.4	3107.8	3301.6	3445.5	*3495.5*	3501.7
12.5°	2351.2	2357.4	2382.4	2451.2	2563.8	2751.4	3101.5	3433.0	3676.8	*3751.9*	3776.9
15°	2363.7	2376.2	2401.2	2457.5	2588.8	2801.4	3151.6	3639.3	3983.2	*4089.5*	4095.8
17.5°	2413.7	2426.2	2457.5	2520.0	2663.8	2932.7	3307.9	3851.9	4352.2	*4471.0*	4539.8
20°	2513.7	2520.0	2557.5	2638.8	2801.4	3095.3	3539.3	4139.6	4796.1	*4971.2*	5021.2
22.5°	2645.1	2663.8	2713.8	2813.9	3020.3	3320.4	3858.2	4489.7	5283.9	*5465.2*	5552.8
25°	2788.9	2813.9	2888.9	3051.5	3314.1	3664.3	4252.1	4952.5	5859.2	*6078.0*	6196.8
27.5°	3082.8	3089.0	3139.1	3345.4	3683.1	4114.5	4752.4	5546.5	6534.5	*6790.9*	6922.2
30°	3726.9	3733.1	3689.3	3745.6	4089.5	4646.1	5340.2	6240.6	7322.4	*7678.8*	7785.1
32.5°	4514.7	4546.0	4539.8	4502.2	4658.6	5177.6	6040.5	7072.3	8247.8	*8623.0*	8723.1
35°	5408.9	5484.0	5465.2	5452.7	5471.5	5859.2	6840.9	7991.5	9298.4	*9754.8*	9836.1
37.5°	6284.4	6303.1	6390.7	6497.0	6509.5	6778.4	7766.4	8967.0	10273.9	*10855.4*	10980.5
40°	6959.7	7022.2	7241.1	7453.7	7672.6	7885.2	8529.2	9754.8	11049.2	*11830.9*	11887.2
42.5°	7485.0	7635.0	7954.0	8285.4	8729.3	8967.0	9254.6	10311.4	11680.8	*12700.1*	12675.0
45°	8122.8	8185.3	8635.5	9073.3	9523.5	9886.2	9879.9	10780.4	12174.8	*13444.2*	13287.9
47.5°	8554.2	8629.3	9242.1	9754.8	10217.6	10398.9	10436.4	11286.9	12856.4	*14344.6*	13975.7
50°	8785.6	8916.9	9586.0	10236.3	10736.6	10792.9	10961.7	11949.7	13750.6	*15539.0*	14844.9
52.5°	8810.6	8935.7	9704.8	10542.7	11086.8	11199.3	11487.0	12700.1	14619.8	*16495.7*	15345.1
55°	*8291.6*	*8366.7*	*9561.0*	*10592.8*	*11361.9*	*11624.5*	*12212.3*	*13394.2*	*15126.3*	*16939.7*	*15301.4*
57.5°	7803.9	7878.9	8916.9	10505.2	11643.3	12181.1	12987.7	13869.4	14732.3	*16389.4*	14325.9
60°	7384.9	7422.4	8366.7	10098.8	11749.6	12725.1	13656.8	13400.4	13713.1	*15070.0*	12656.3
62.5°	6597.0	6622.0	7741.3	9367.2	11537.0	13144.0	13888.1	12406.2	12593.8	*13250.3*	10692.8
65°	4983.7	5077.5	6103.0	8816.9	11186.8	13337.9	13350.4	11193.1	10999.2	*10842.9*	8410.4
67.5°	3382.9	3489.2	4108.3	7928.9	10617.8	13419.2	12306.1	9623.5	8379.2	*7572.5*	5509.0
70°	2701.3	2701.3	2913.9	6371.9	9267.1	12381.1	11011.7	7266.1	5321.4	*4183.3*	2951.5
72.5°	1775.9	1782.1	1982.2	4045.8	6572.0	9442.2	8979.5	4202.1	2763.9	*2132.3*	1457.0
75°	644.1	644.1	869.2	1619.6	3476.7	5621.5	5471.5	2007.2	1500.7	*1163.1*	881.7
77.5°	343.9	356.4	419.0	669.1	1331.9	2288.6	2138.6	1025.5	850.4	*725.4*	550.3
80°	231.4	237.6	281.4	412.7	644.1	881.7	687.8	575.3	575.3	*487.7*	368.9
82.5°	125.1	131.3	187.6	268.9	343.9	412.7	331.4	337.7	406.5	*331.4*	212.6
85°	87.5	87.5	143.8	193.8	193.8	200.1	143.8	212.6	237.6	*206.4*	143.8
87.5°	50.0	50.0	81.3	93.8	93.8	87.5	43.8	75.0	93.8	*106.3*	62.5
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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REPORT NUMBER: P1458295
CATALOG NUMBER: GLAN-SB6A-760-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0
2.5°	3076.5	3057.8	3020.3	2945.2	2907.7	2857.7	2813.9	2757.6	2745.1	2738.9	2713.8
5°	3126.6	3089.0	2976.5	2813.9	2676.3	2545.0	2413.7	2338.7	2276.1	2244.9	2238.6
7.5°	3251.6	3176.6	2970.2	2682.6	2426.2	2201.1	2007.2	1838.4	1750.9	1675.8	1682.1
10°	3439.2	3320.4	2982.7	2557.5	2176.1	1813.4	1532.0	1288.1	1113.1	1031.8	1025.5
12.5°	3689.3	3520.5	3026.5	2432.5	1869.7	1363.2	1006.8	862.9	825.4	819.2	812.9
15°	3995.7	3758.1	3070.3	2269.9	1457.0	944.2	819.2	787.9	781.6	775.4	775.4
17.5°	4364.7	4033.3	3095.3	1994.7	1063.0	812.9	769.1	750.4	744.1	737.9	737.9
20°	4827.4	4339.7	3126.6	1644.6	900.4	781.6	731.6	706.6	700.3	700.3	694.1
22.5°	5283.9	4683.6	3101.5	1338.2	869.2	744.1	687.8	662.8	650.3	650.3	644.1
25°	5809.1	5033.8	3026.5	1206.8	862.9	712.9	644.1	606.6	587.8	581.5	581.5
27.5°	6409.4	5433.9	2907.7	1213.1	862.9	687.8	587.8	537.8	525.3	512.8	512.8
30°	7097.3	5921.7	2820.2	1294.4	875.4	662.8	537.8	475.2	456.5	444.0	450.2
32.5°	7885.2	6465.7	2813.9	1425.7	894.2	625.3	481.5	412.7	393.9	387.7	393.9
35°	8779.4	7141.0	2957.7	1525.8	844.2	544.0	412.7	356.4	337.7	337.7	343.9
37.5°	9773.6	7916.4	3151.6	1500.7	681.6	431.5	356.4	312.7	293.9	300.1	306.4
40°	10680.3	8523.0	3182.8	1281.9	512.8	368.9	306.4	275.1	262.6	268.9	275.1
42.5°	11368.1	9010.7	2882.7	994.2	431.5	312.7	262.6	237.6	231.4	243.9	243.9
45°	11924.7	9204.6	2407.4	737.9	381.4	268.9	231.4	218.9	206.4	212.6	212.6
47.5°	12506.2	9235.8	1963.5	594.0	337.7	243.9	212.6	200.1	187.6	187.6	187.6
50°	13069.0	9160.8	1500.7	525.3	312.7	218.9	193.8	181.3	168.8	162.6	162.6
52.5°	13206.6	8560.5	1100.5	487.7	287.6	206.4	181.3	168.8	156.3	150.1	150.1
55°	*12825.1*	*7422.4*	*862.9*	*437.7*	*262.6*	*187.6*	*168.8*	*156.3*	*137.6*	*131.3*	*131.3*
57.5°	11568.2	5659.1	687.8	375.2	237.6	181.3	156.3	143.8	125.1	118.8	118.8
60°	9936.2	4014.5	556.5	306.4	218.9	162.6	143.8	125.1	112.6	100.0	100.0
62.5°	8129.0	2882.7	450.2	256.4	206.4	143.8	131.3	112.6	87.5	68.8	68.8
65°	6234.3	2069.8	350.2	206.4	187.6	125.1	112.6	93.8	68.8	50.0	50.0
67.5°	4033.3	1338.2	262.6	181.3	143.8	106.3	87.5	75.0	62.5	43.8	37.5
70°	2126.1	781.6	193.8	156.3	106.3	81.3	75.0	62.5	50.0	31.3	31.3
72.5°	1100.5	512.8	143.8	137.6	81.3	56.3	62.5	50.0	37.5	18.8	18.8
75°	706.6	343.9	106.3	112.6	50.0	43.8	43.8	31.3	18.8	12.5	6.3
77.5°	456.5	231.4	75.0	93.8	31.3	25.0	25.0	12.5	6.3	0.0	0.0
80°	268.9	143.8	50.0	62.5	12.5	12.5	6.3	0.0	0.0	0.0	0.0
82.5°	137.6	75.0	25.0	25.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0
85°	87.5	37.5	6.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	43.8	12.5	6.3	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

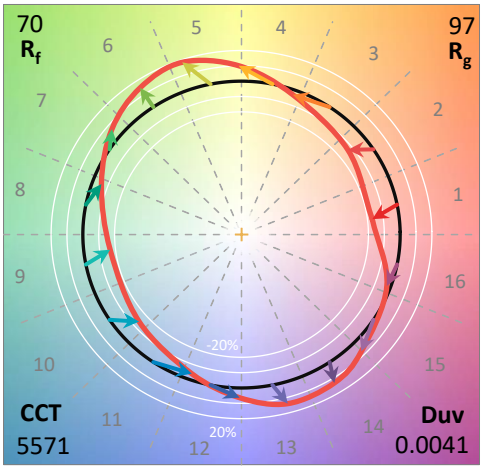
Test Information

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

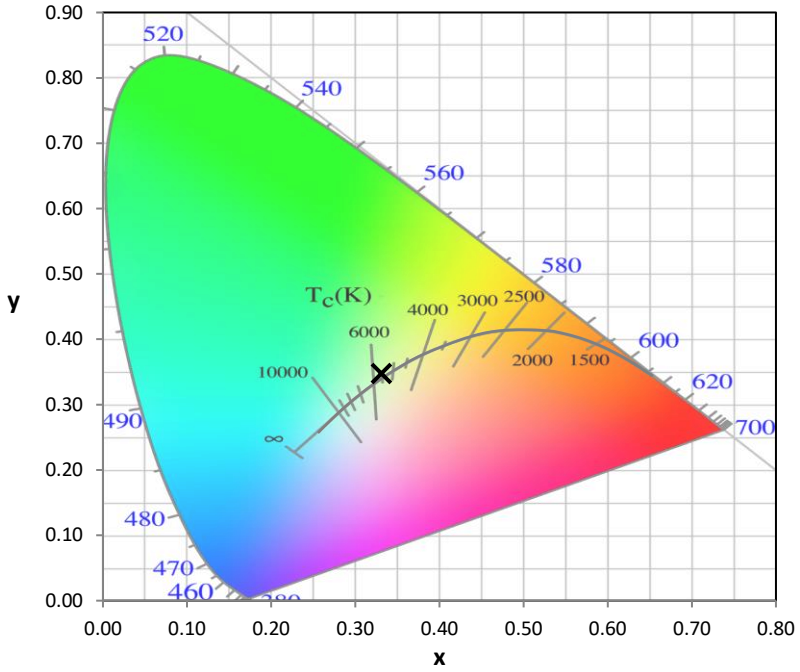
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

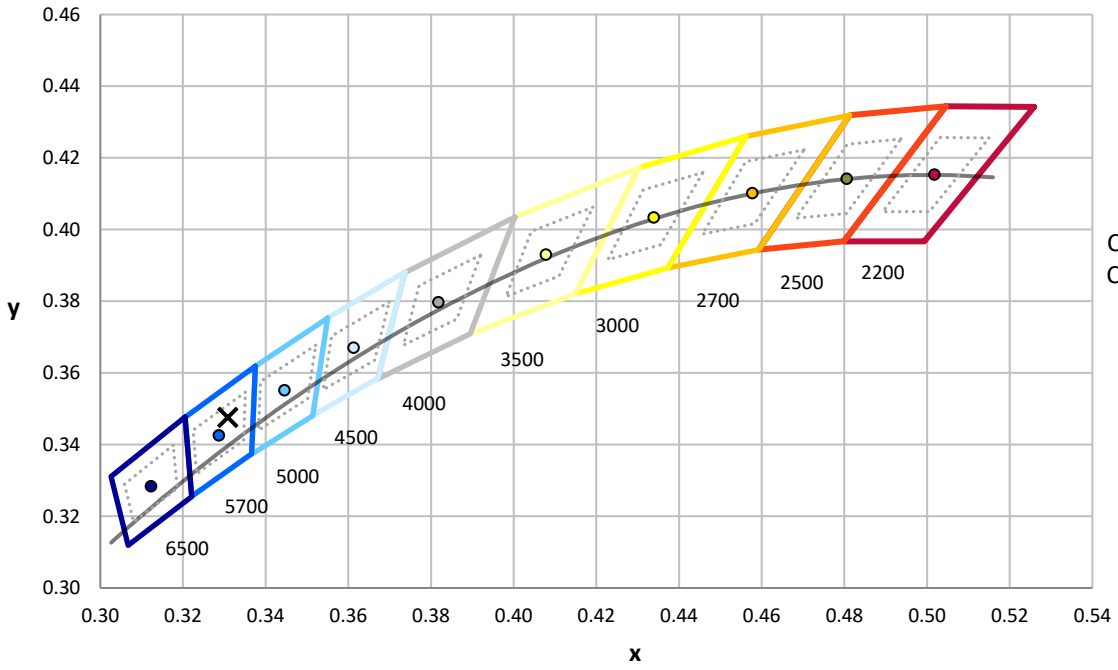
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

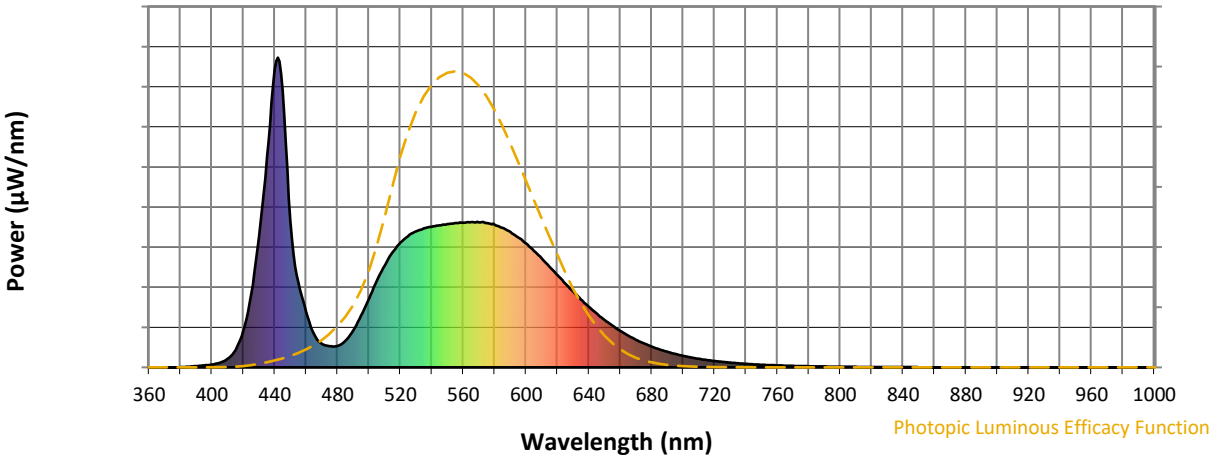


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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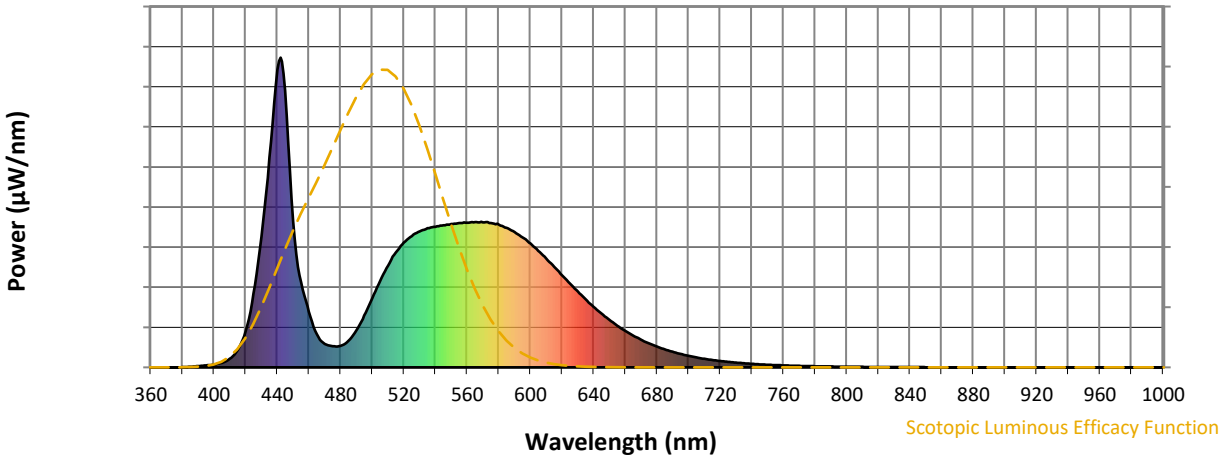
Scotopic Flux vs. Wavelength



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

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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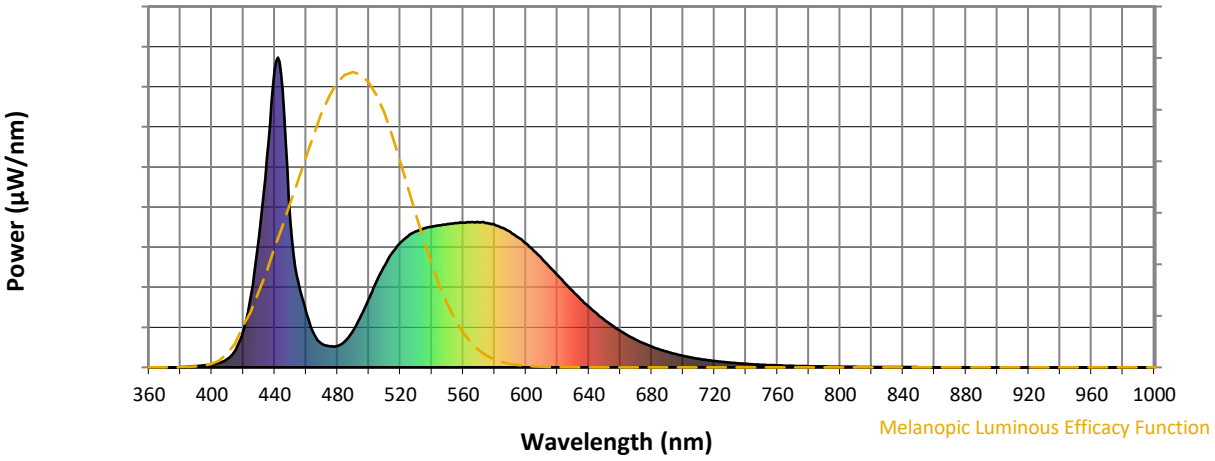
Melanopic Flux vs. Wavelength



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

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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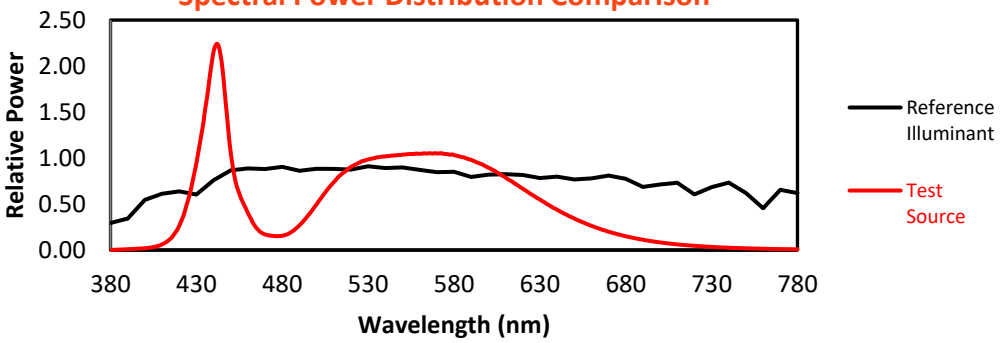
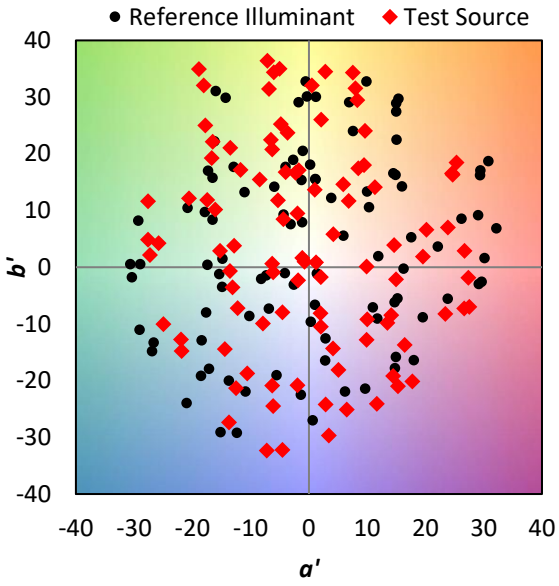
Summary

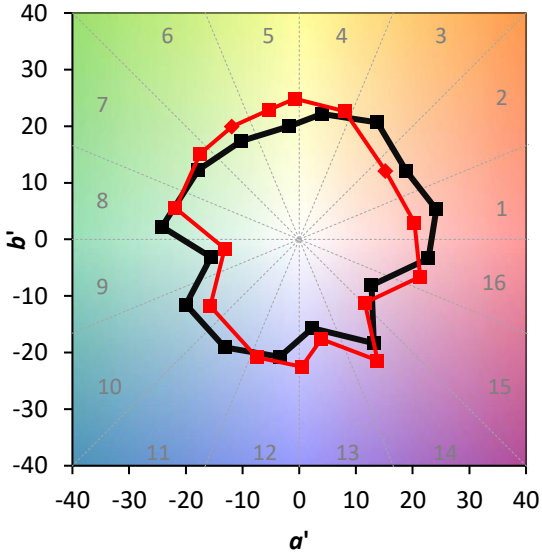
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

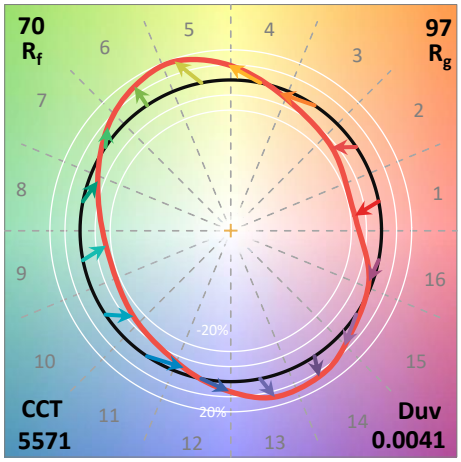
Spectral Power Distribution Comparison

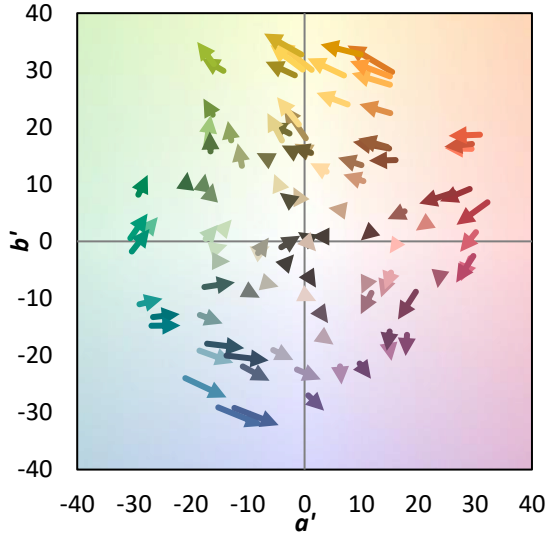


Color Vector Graphics









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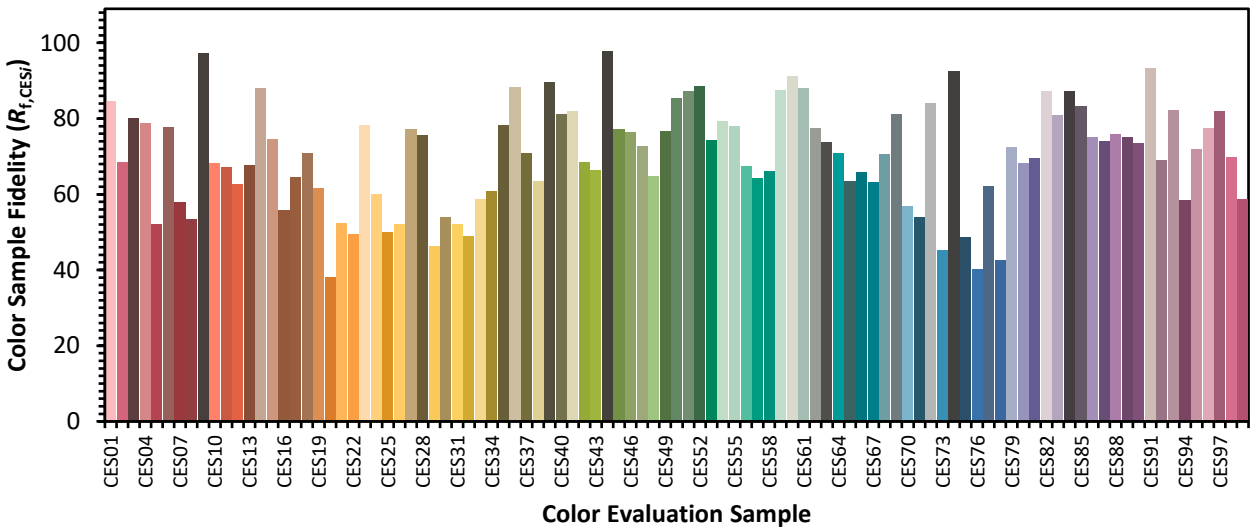
Individual Sample Fidelity Index ($R_{f,i}$)

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



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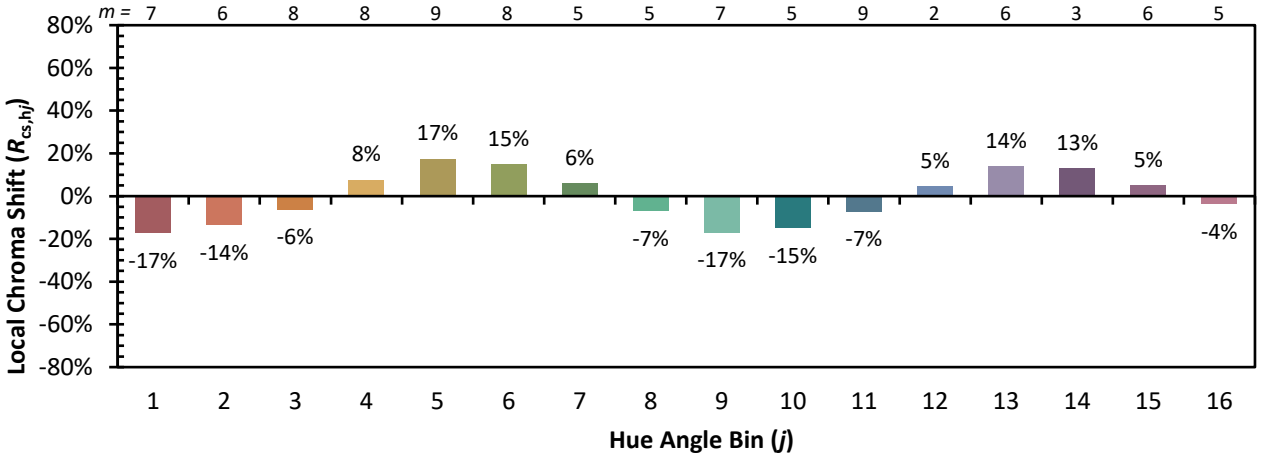
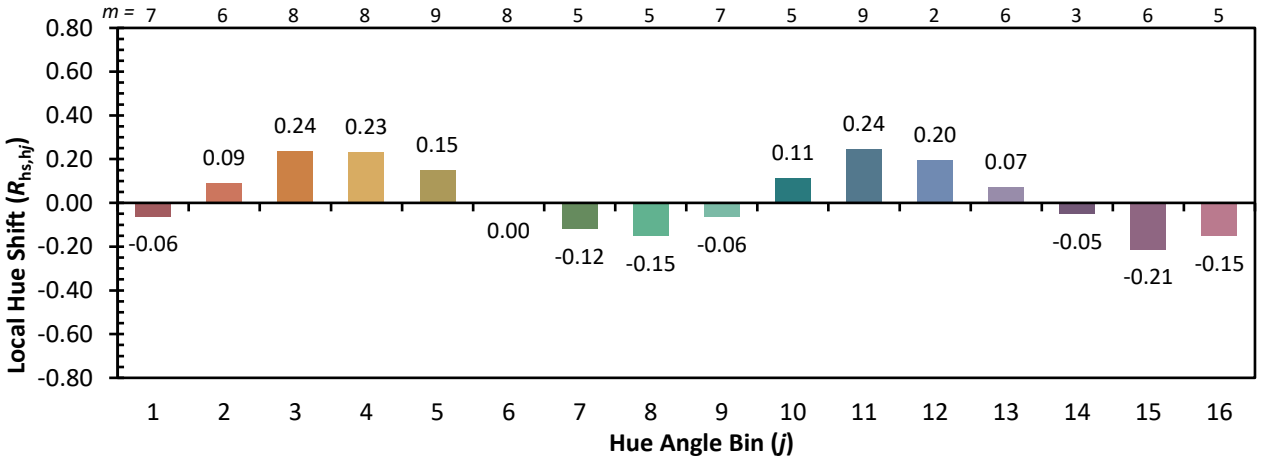
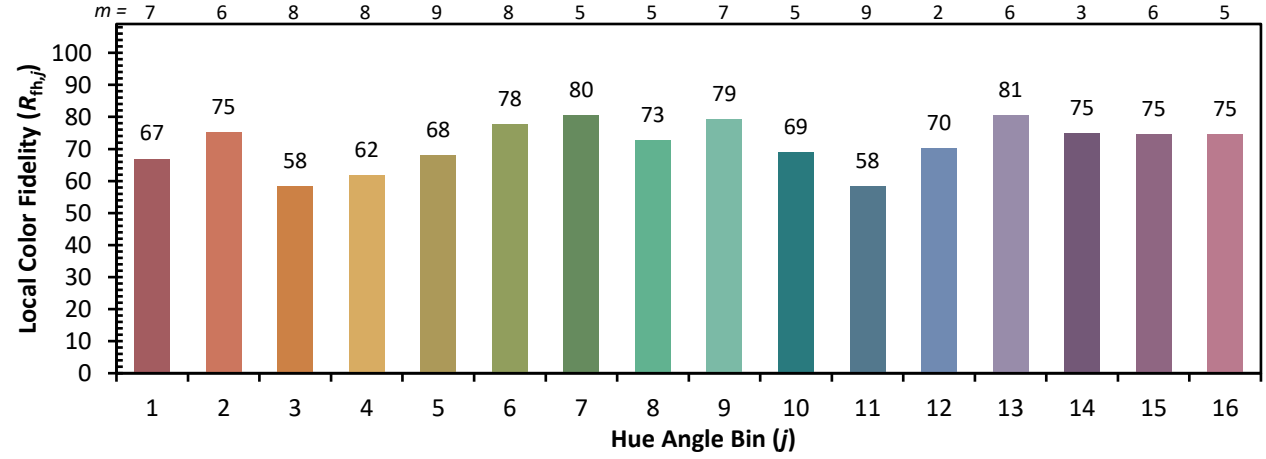
Color Rendition by Hue-Angle Bin







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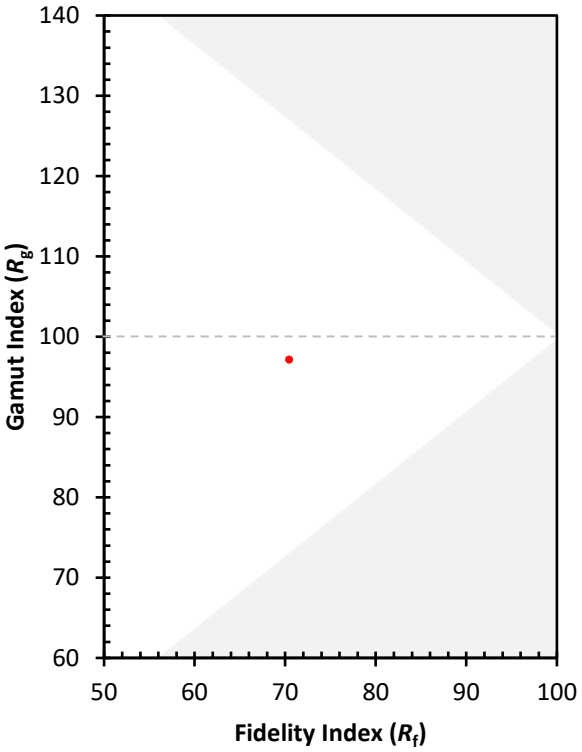
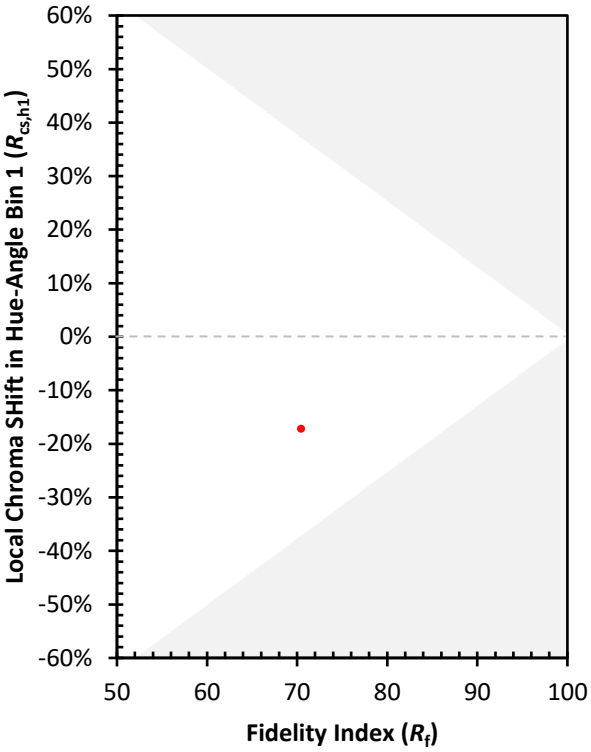
Measure Comparisons





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