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: P1456546

Luminaire Tested: GLAN-SB9D-750-U-T3LG

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:	P1456546
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9D-750-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 9xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(234) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	95648.4 lumens
Efficiency:	N/A
Efficacy:	145.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B5 - U0 - G5

Input Watts (W):	658
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1456546
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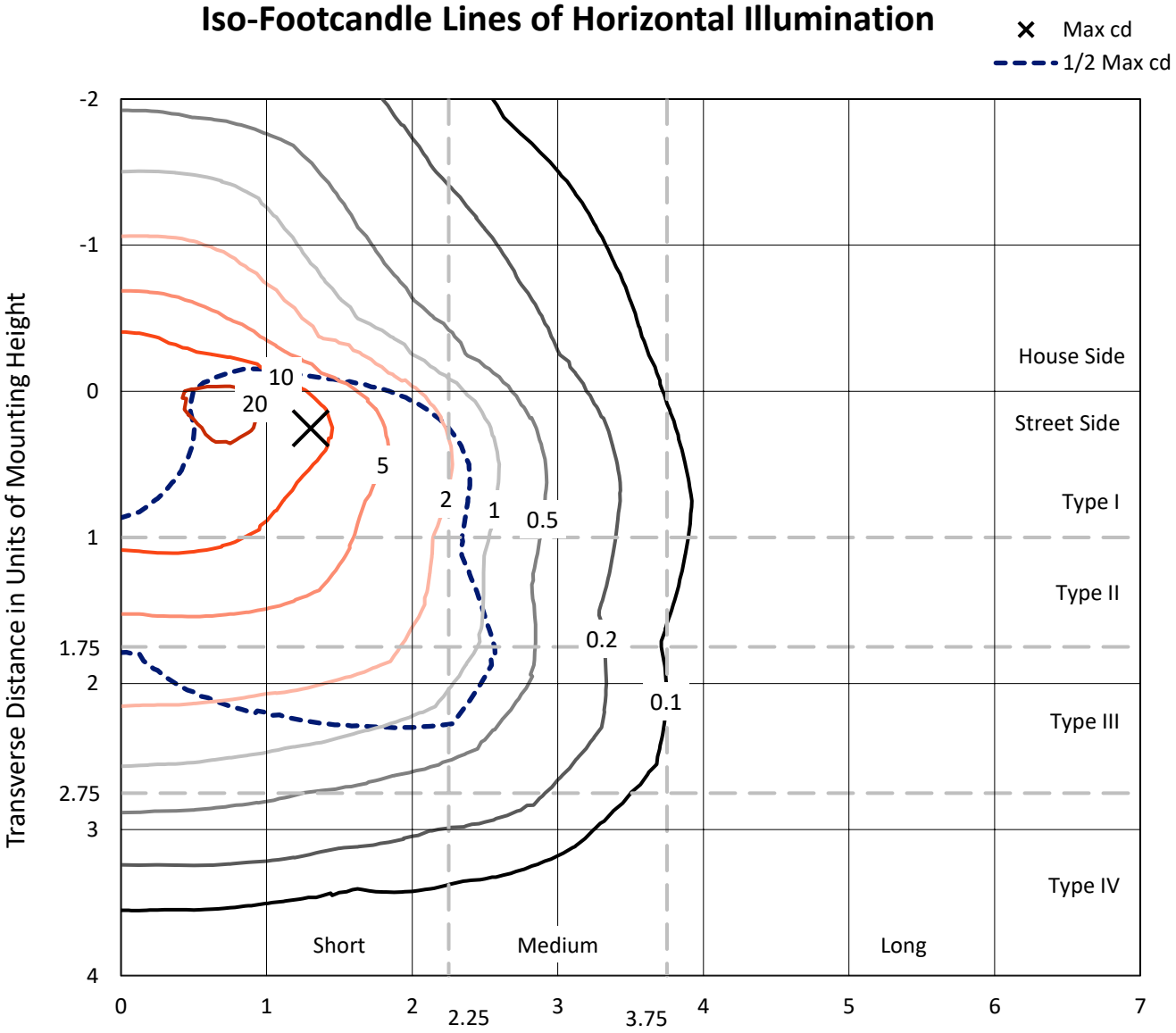
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 24.3 fc
Type III - Short - N/A

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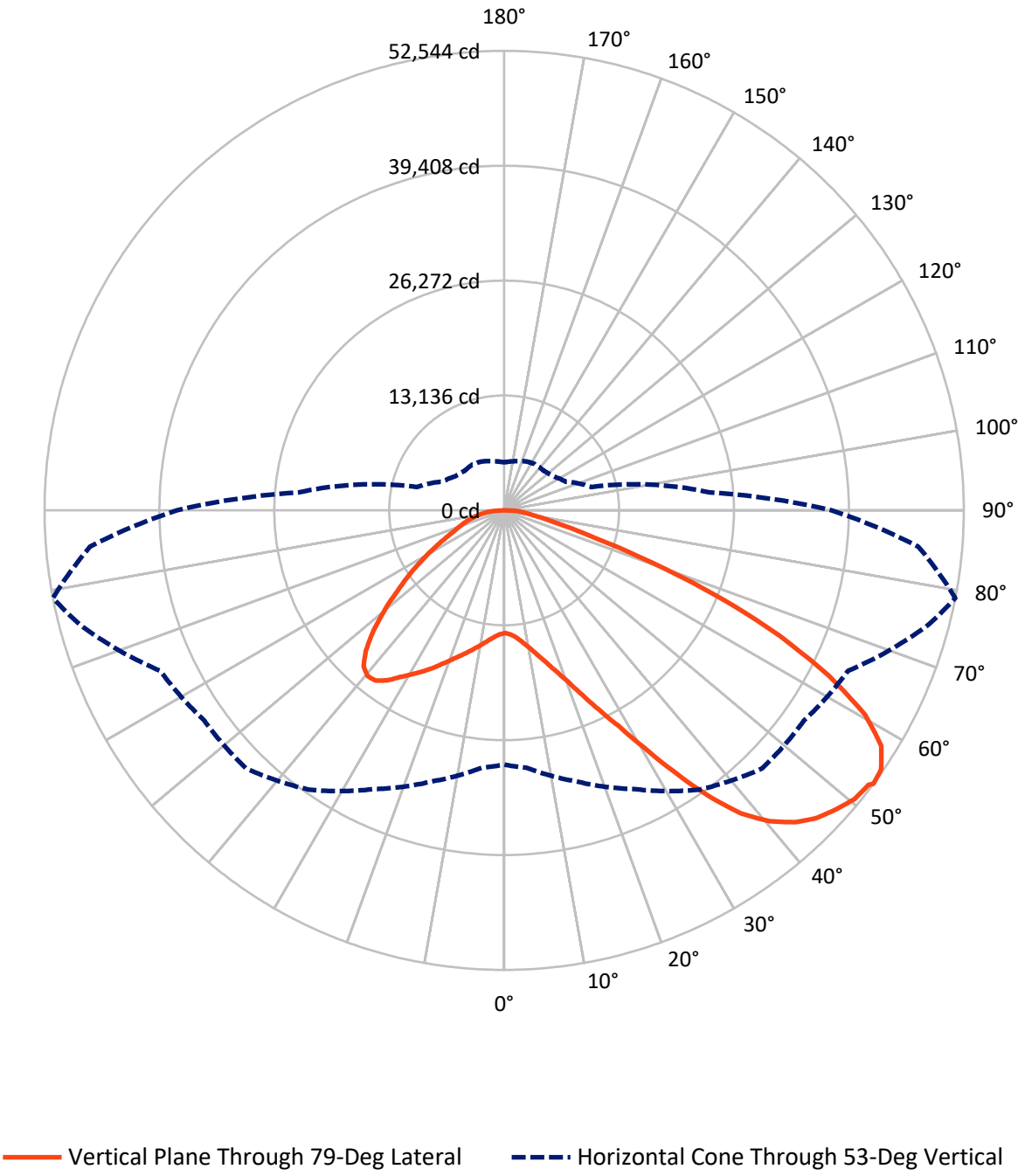
Luminous Intensity Polar Plot



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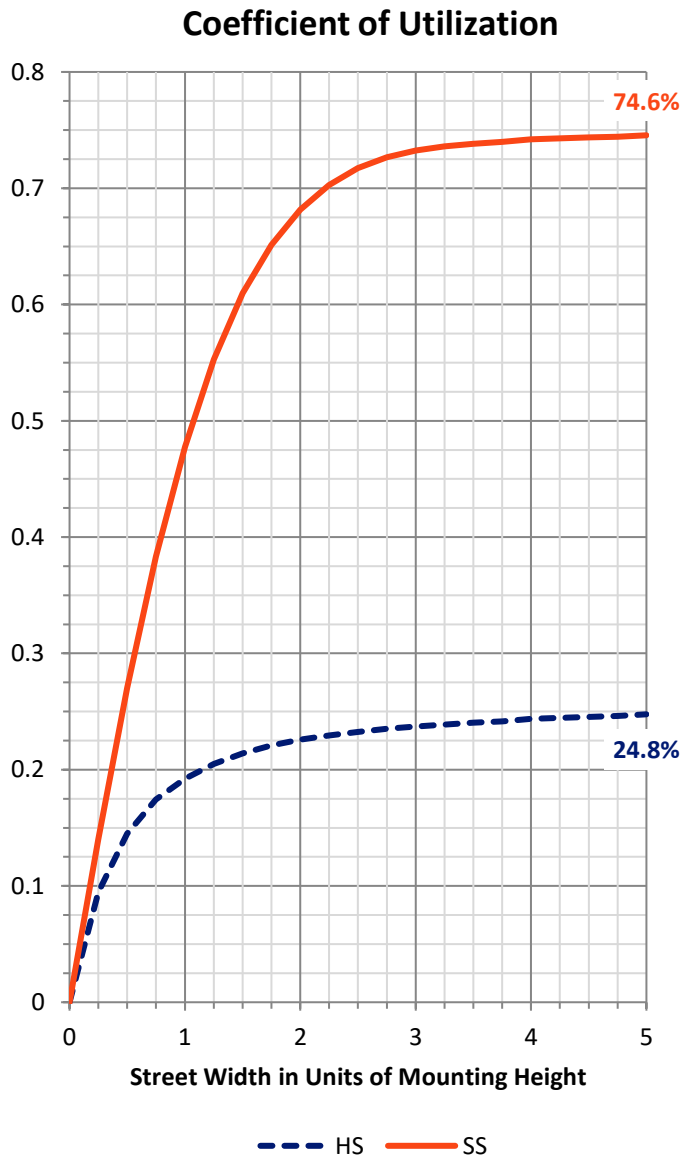
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	24112.3	0.0	24112.3
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	71536.2	0.0	71536.2
	% Fixture	74.8	0.0	74.8
Total	Lumens	95648.4	0.0	95648.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1337.9	1.4
10°-20°	4143.1	4.3
20°-30°	7921.3	8.3
30°-40°	13600.1	14.2
40°-50°	19049.6	19.9
50°-60°	21618.8	22.6
60°-70°	18958.4	19.8
70°-80°	7413.1	7.8
80°-90°	1606.2	1.7
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°	95648.4	100.0
0°-180°	95648.4	100.0



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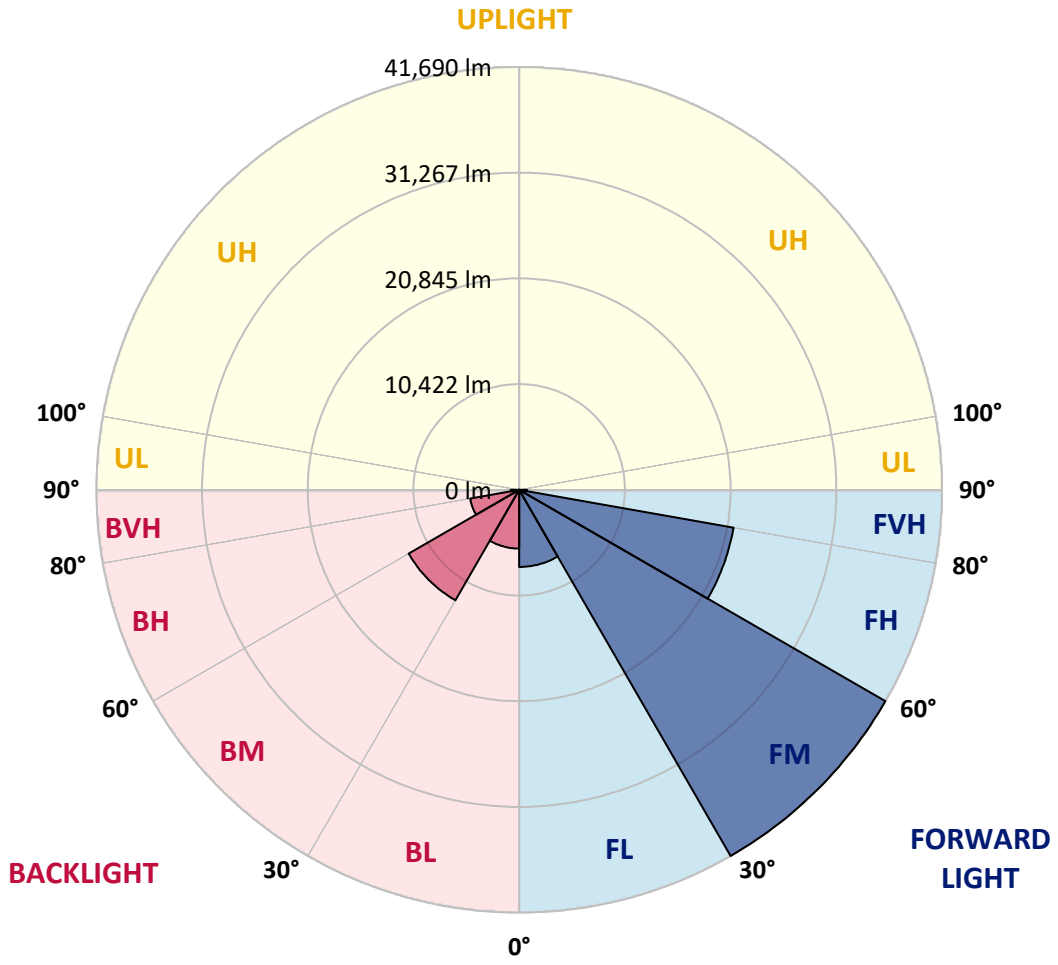
REPORT NUMBER: P1456546
CATALOG NUMBER: GLAN-SB9D-750-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	7603.2	7.9			
FM	(30°-60°)	41689.7	43.6			
FH	(60°-80°)	21464.2	22.4			G5
FVH	(80°-90°)	779.0	0.8			G5
BL	(0°-30°)	5799.1	6.1	B5		
BM	(30°-60°)	12578.8	13.2	B5		
BH	(60°-80°)	4907.2	5.1	B4/5000		G4/5000
BVH	(80°-90°)	827.1	0.9			G5
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B5-U0-G5
Type III Short



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Scaled Data Report

REPORT NUMBER: P1456546
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	14041.4	14041.4	14041.4	14041.4	14041.4	14041.4	14041.4	14041.4	14041.4	*14041.4*	14041.4
2.5°	14062.7	14062.7	13977.5	14062.7	14020.1	14084.0	14126.7	14126.7	14211.9	*14190.6*	14190.6
5°	13828.4	13785.7	13764.4	13913.6	13998.8	14169.3	14361.0	14446.3	14595.4	*14595.4*	14616.7
7.5°	13210.5	13189.1	13295.7	13594.0	13871.0	14297.1	14702.0	14936.3	15170.7	*15213.3*	15213.3
10°	12826.9	12805.6	12933.5	13295.7	13743.1	14361.0	15000.3	15490.3	15873.9	*15980.4*	15980.4
12.5°	12826.9	12826.9	12933.5	13295.7	13764.4	14510.2	15383.8	16214.8	16811.4	*16939.2*	16896.6
15°	13189.1	13167.8	13295.7	13679.2	14126.7	14829.8	15895.2	17003.1	17812.8	*18047.2*	18068.5
17.5°	13572.7	13551.4	13743.1	14233.2	14765.9	15469.0	16555.7	17919.3	19069.9	*19368.2*	19432.2
20°	14169.3	14148.0	14382.3	14851.1	15511.6	16321.3	17450.6	19006.0	20604.0	*20923.7*	21008.9
22.5°	14851.1	14872.4	15128.1	15703.4	16363.9	17429.3	18814.2	20540.1	22457.8	*22947.8*	23033.1
25°	16278.7	16214.8	16427.8	16832.7	17535.8	18814.2	20518.8	22393.9	24673.7	*25270.3*	25376.9
27.5°	18175.0	18068.5	18302.9	18707.7	19219.1	20412.3	22372.5	24460.6	27209.3	*27955.0*	27976.3
30°	19879.6	19815.7	20135.3	20966.3	21498.9	22415.2	24503.3	26889.7	30341.4	*31428.1*	31470.7
32.5°	21349.8	21328.5	21925.1	22990.5	24205.0	25185.1	27209.3	29957.9	34304.6	*35561.7*	35284.7
35°	22756.1	22820.0	23565.7	24673.7	26293.1	28253.3	30298.8	33431.0	38480.8	*39993.6*	39546.1
37.5°	24183.7	24226.3	25206.4	26634.0	28338.6	30895.4	33644.0	37202.3	42103.0	*43978.0*	42997.9
40°	25504.7	25632.5	26953.6	28487.7	30703.7	33303.1	36371.4	39823.1	44894.2	*46748.0*	45682.6
42.5°	26825.7	27017.5	28445.1	30554.5	32919.6	35625.6	38267.7	41421.2	46684.0	*48750.8*	47110.2
45°	28189.4	28317.2	30085.7	32280.4	34965.1	37458.0	39354.4	42443.9	47919.9	*50157.1*	47919.9
47.5°	29105.6	29361.3	31300.3	33835.8	36520.5	38864.3	40228.0	42870.1	48708.2	*51073.3*	48218.2
50°	29467.8	29830.1	31918.2	34730.7	37798.9	40185.4	40909.8	43104.4	49581.8	*51883.0*	48154.2
52.5°	29403.9	29744.8	32024.7	35135.5	38821.7	41399.9	41570.3	43360.1	50199.7	*52160.0*	47600.3
53°	*29063.0*	*29531.8*	*32088.6*	*35156.9*	*38970.8*	*41719.5*	*41868.6*	*43381.4*	*50285.0*	*52543.5*	*47515.0*
55°	27891.1	28146.8	31428.1	35135.5	39674.0	42912.7	42699.6	44020.6	50519.3	*52287.8*	46577.5
57.5°	26825.7	27081.4	29936.6	34730.7	40249.3	44595.9	44042.0	43914.1	49240.9	*50838.9*	44212.4
60°	26143.9	26229.1	28636.9	33452.3	40014.9	45767.8	44915.5	42657.0	46087.4	*47408.5*	40057.5
62.5°	25568.6	25547.3	27678.0	31619.9	39120.0	45938.3	45086.0	39546.1	41463.8	*41676.9*	34517.6
65°	24268.9	24119.7	26186.5	29553.1	37266.3	45171.2	42997.9	34837.2	35327.3	*34624.2*	27720.6
67.5°	21690.7	21371.1	23203.5	26399.6	33494.9	42997.9	39013.5	29361.3	27848.5	*26442.2*	20881.0
70°	15532.9	15532.9	17003.1	20199.2	26889.7	37159.7	33494.9	22223.4	19176.5	*17919.3*	13956.2
72.5°	7606.7	7798.4	9332.5	11932.0	18025.9	26974.9	25653.9	14403.7	11633.7	*11015.8*	8949.0
75°	3238.7	3260.0	3984.4	5284.2	9140.8	15959.1	16065.6	8309.8	7457.5	*7159.2*	5923.4
77.5°	2258.6	2301.2	2620.8	3110.8	4346.7	7329.7	8352.4	5028.5	5007.2	*4794.1*	4218.8
80°	1725.9	1768.5	1981.6	2322.5	2919.1	3750.1	4325.4	3409.1	3579.6	*3366.5*	3046.9
82.5°	1299.7	1342.4	1491.5	1747.2	2088.1	2514.2	2429.0	2514.2	2642.1	*2514.2*	2194.6
85°	873.6	894.9	1001.4	1214.5	1342.4	1512.8	1512.8	1832.4	1917.6	*1875.0*	1725.9
87.5°	447.5	447.5	532.7	639.2	681.8	703.1	617.9	809.7	916.2	*1001.4*	809.7
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: P1456546
CATALOG NUMBER: GLAN-SB9D-750-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	14041.4	14041.4	14041.4	14041.4	14041.4	14041.4	14041.4	14041.4	14041.4	14041.4	14041.4
2.5°	14190.6	14211.9	14148.0	14126.7	14105.4	13998.8	13998.8	13892.3	13871.0	13892.3	13828.4
5°	14659.3	14616.7	14446.3	14318.4	14169.3	13871.0	13700.5	13466.1	13402.2	13338.3	13274.4
7.5°	15234.6	15170.7	14872.4	14531.5	14126.7	13551.4	13231.8	12848.2	12720.4	12613.9	12571.2
10°	15959.1	15831.2	15362.5	14638.0	13892.3	13189.1	12741.7	12272.9	12059.9	12017.3	11910.7
12.5°	16896.6	16662.2	15788.6	14659.3	13679.2	12763.0	12272.9	11910.7	11825.5	11804.2	11697.6
15°	17940.6	17599.7	16193.5	14680.7	13402.2	12400.8	12102.5	11910.7	11910.7	11889.4	11825.5
17.5°	19219.1	18665.1	16577.0	14595.4	13061.3	12294.2	12145.1	11974.6	11932.0	11953.3	11868.1
20°	20753.2	19837.0	16981.8	14488.9	12912.2	12315.6	12145.1	11910.7	11804.2	11782.9	11719.0
22.5°	22521.7	21179.3	17429.3	14318.4	12912.2	12294.2	12017.3	11697.6	11484.6	11399.3	11314.1
25°	24545.9	22734.8	17898.0	14254.5	12954.8	12209.0	11761.6	11250.2	10909.3	10781.4	10717.5
27.5°	26996.2	24375.4	18239.0	14318.4	12933.5	12017.3	11314.1	10653.6	10270.1	10057.0	10014.4
30°	29702.2	26143.9	18473.3	14425.0	12805.6	11655.0	10781.4	10035.7	9503.0	9247.3	9183.4
32.5°	32898.3	28125.5	18707.7	14425.0	12486.0	11143.7	10163.5	9353.9	8799.9	8501.6	8459.0
35°	36435.3	30554.5	18920.8	14403.7	12102.5	10589.7	9545.6	8714.6	8139.3	7841.0	7819.7
37.5°	39439.6	32386.9	19027.3	14190.6	11569.8	9950.5	8970.3	8139.3	7542.7	7223.1	7201.8
40°	41293.3	33154.0	18814.2	13764.4	10930.6	9289.9	8331.1	7564.1	6967.4	6583.9	6498.7
42.5°	41996.5	32791.8	18132.4	13061.3	10163.5	8629.4	7798.4	6988.8	6200.4	5880.8	5816.9
45°	41762.1	31385.5	16683.5	12059.9	9311.2	8032.8	7329.7	6413.5	5902.1	5625.1	5603.8
47.5°	40973.7	29212.2	14872.4	10802.7	8416.3	7500.1	6711.8	6264.3	5795.6	5497.3	5475.9
50°	39588.7	26889.7	12699.1	9375.2	7606.7	6946.1	6562.6	6200.4	5816.9	5582.5	5539.9
52.5°	37820.3	24268.9	10696.2	7990.2	6903.5	6456.1	6413.5	6157.8	5859.5	5603.8	5497.3
53°	*37415.4*	*23587.1*	*10312.7*	*7755.8*	*6797.0*	*6392.2*	*6370.8*	*6157.8*	*5816.9*	*5582.5*	*5497.3*
55°	35476.5	21477.6	9098.2	6924.8	6264.3	6179.1	6370.8	6136.5	5710.3	5518.6	5454.6
57.5°	32365.6	18707.7	7926.3	6157.8	5710.3	5923.4	6306.9	6051.2	5582.5	5241.6	5135.0
60°	28615.5	15532.9	7031.4	5646.4	5305.5	5603.8	6051.2	5752.9	5113.7	4943.3	4922.0
62.5°	24141.0	12571.2	6349.5	5220.3	4964.6	5262.9	5667.7	5156.3	4687.6	4559.7	4517.1
65°	18856.9	9993.1	5816.9	4900.7	4623.7	4858.0	5135.0	4815.4	4517.1	4410.6	4389.3
67.5°	14020.1	7841.0	5390.7	4623.7	4282.7	4431.9	4751.5	4666.3	4410.6	4346.7	4325.4
70°	9673.5	6370.8	5007.2	4368.0	3856.6	4027.1	4517.1	4581.0	4325.4	4282.7	4261.4
72.5°	6775.7	5390.7	4602.4	4091.0	3515.7	3686.1	4410.6	4410.6	4133.6	4197.5	4154.9
75°	5092.4	4538.4	4133.6	3750.1	3089.5	3345.2	4261.4	4218.8	3941.8	4218.8	4112.3
77.5°	3835.3	3664.8	3579.6	3323.9	2706.0	2961.7	3963.1	3877.9	3515.7	3537.0	3345.2
80°	2791.2	2833.9	3068.2	2833.9	2258.6	2450.3	3345.2	3302.6	2855.2	2940.4	2706.0
82.5°	2002.9	2109.4	2620.8	2279.9	1640.7	1747.2	2301.2	2492.9	2237.3	2109.4	2152.0
85°	1512.8	1576.7	2109.4	1683.3	1022.7	1150.6	1576.7	1789.8	1747.2	1619.3	1640.7
87.5°	639.2	724.4	980.1	788.4	596.6	596.6	980.1	1257.1	1129.3	958.8	1001.4
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

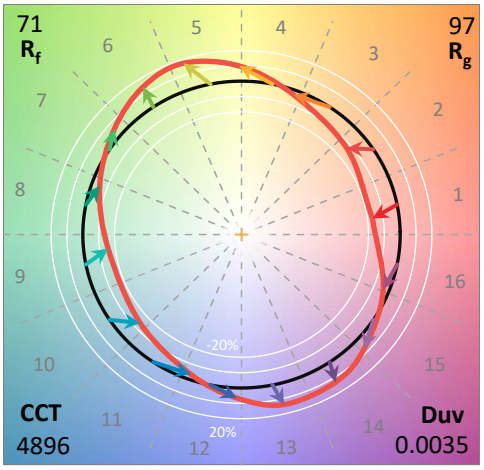
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

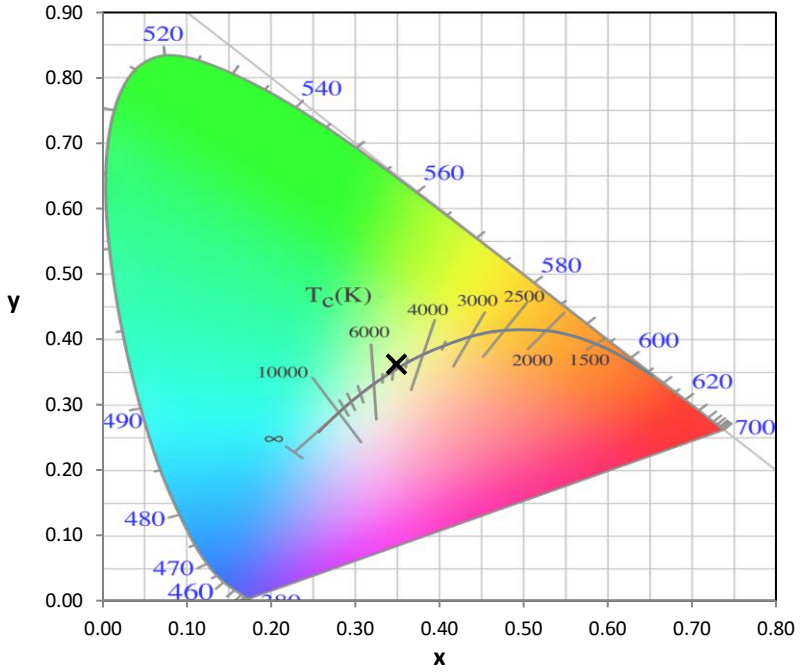
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

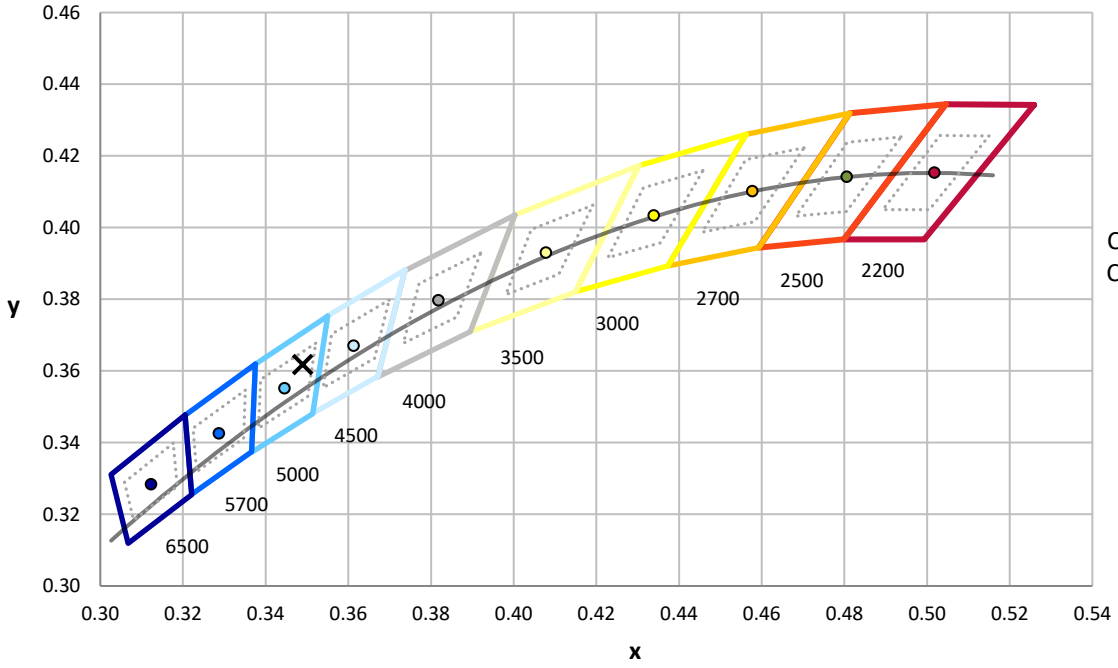
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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



CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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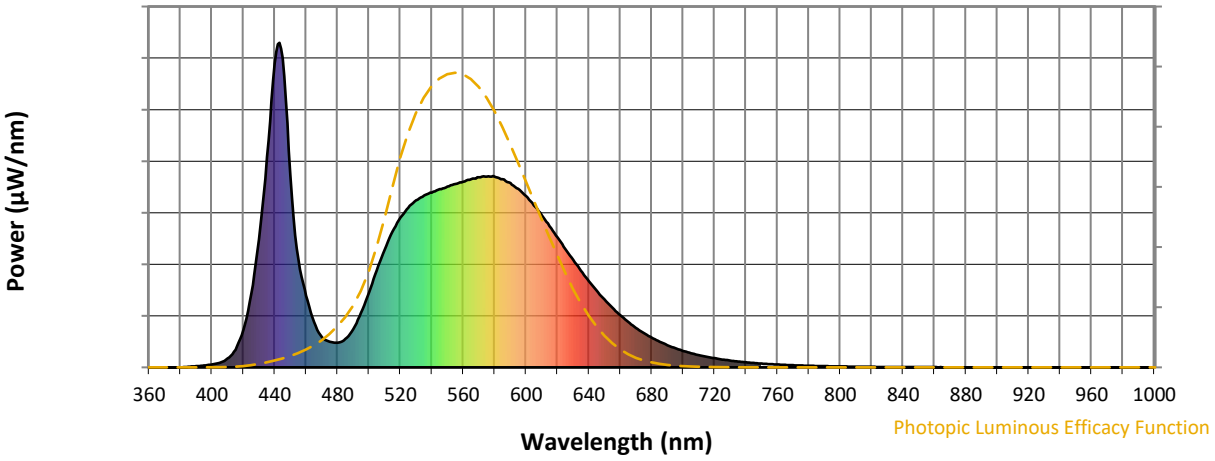
Photopic Flux vs. Wavelength



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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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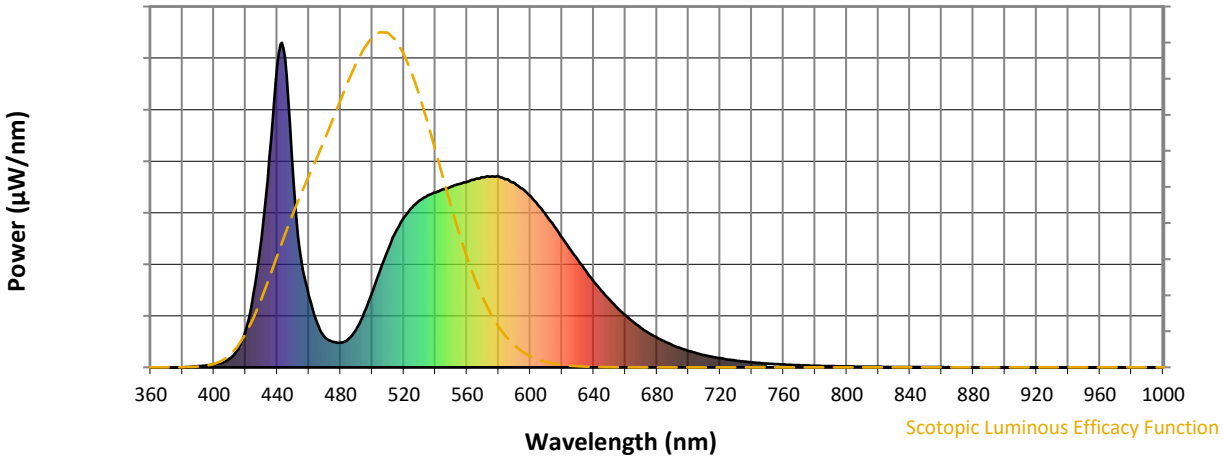
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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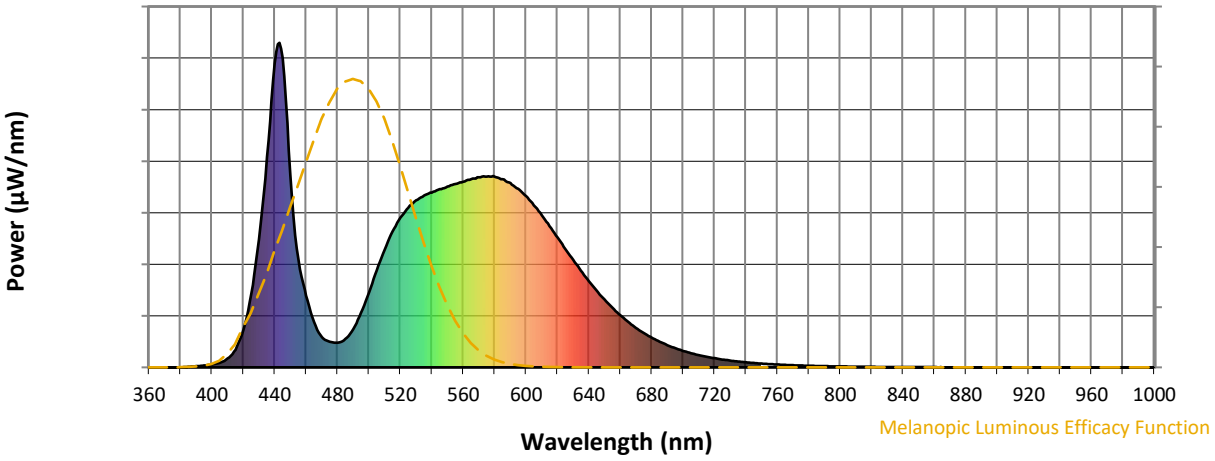
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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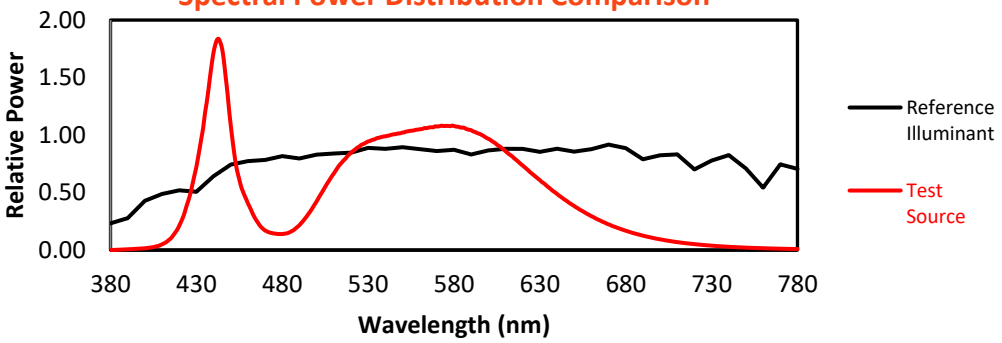
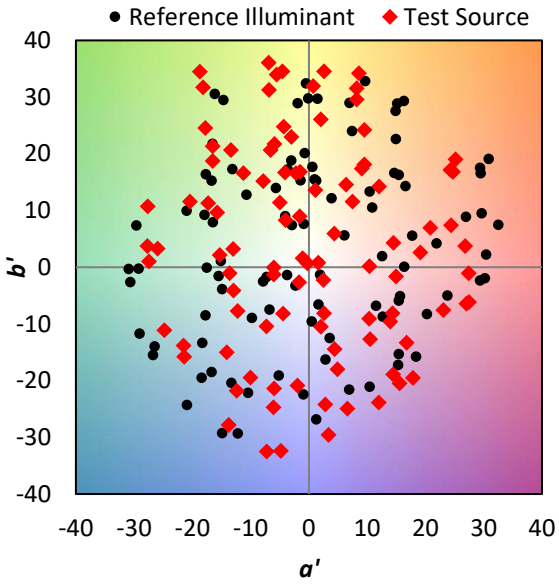
Summary

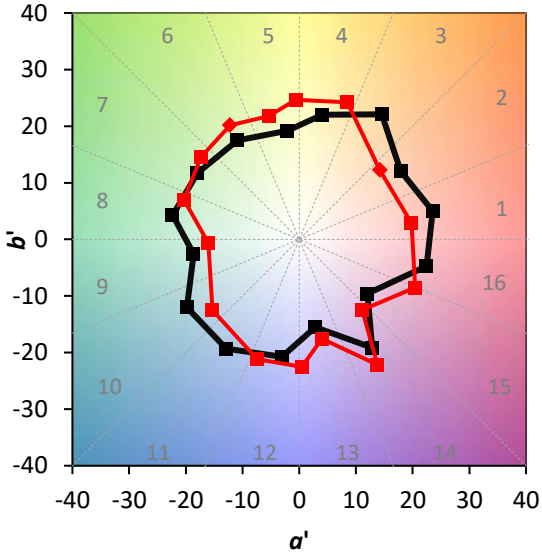
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

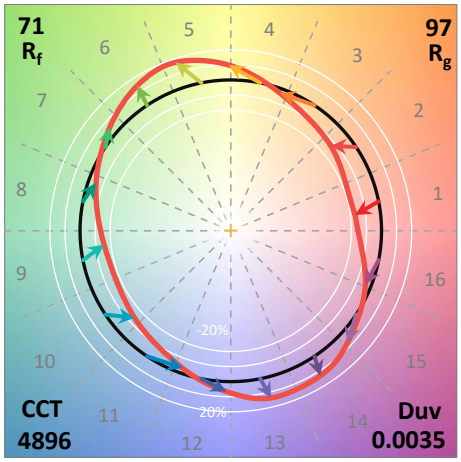
Spectral Power Distribution Comparison

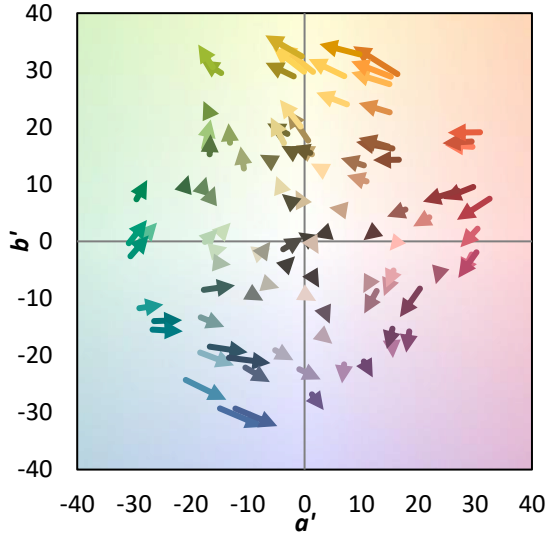


Color Vector Graphics









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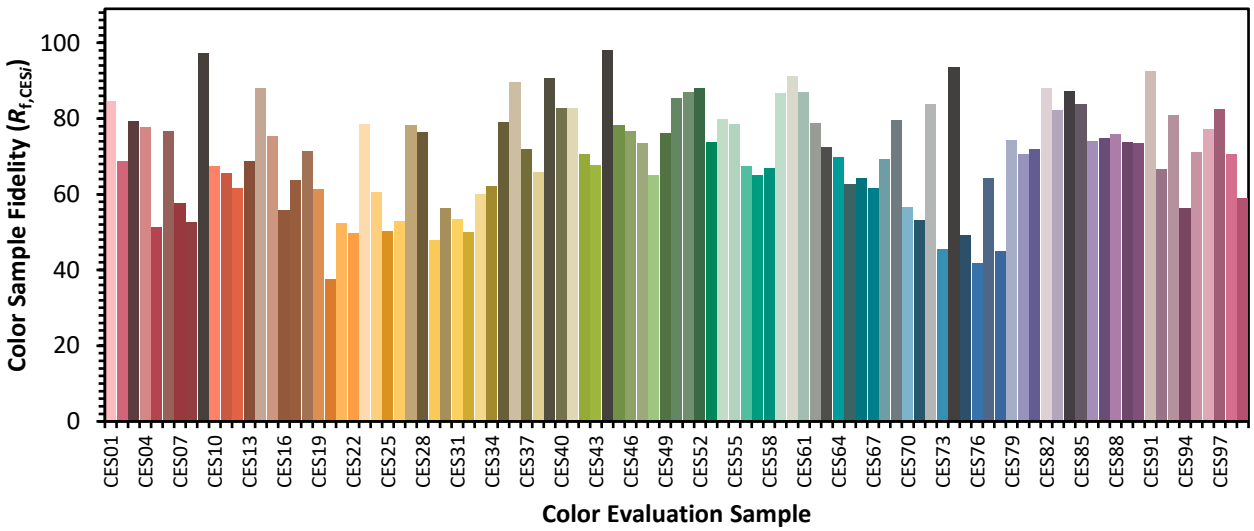
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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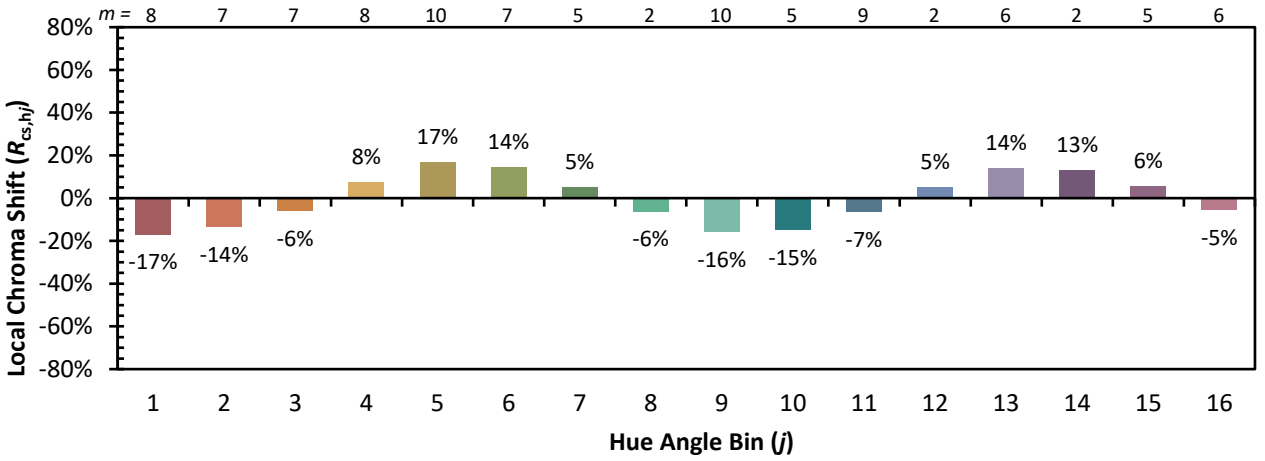
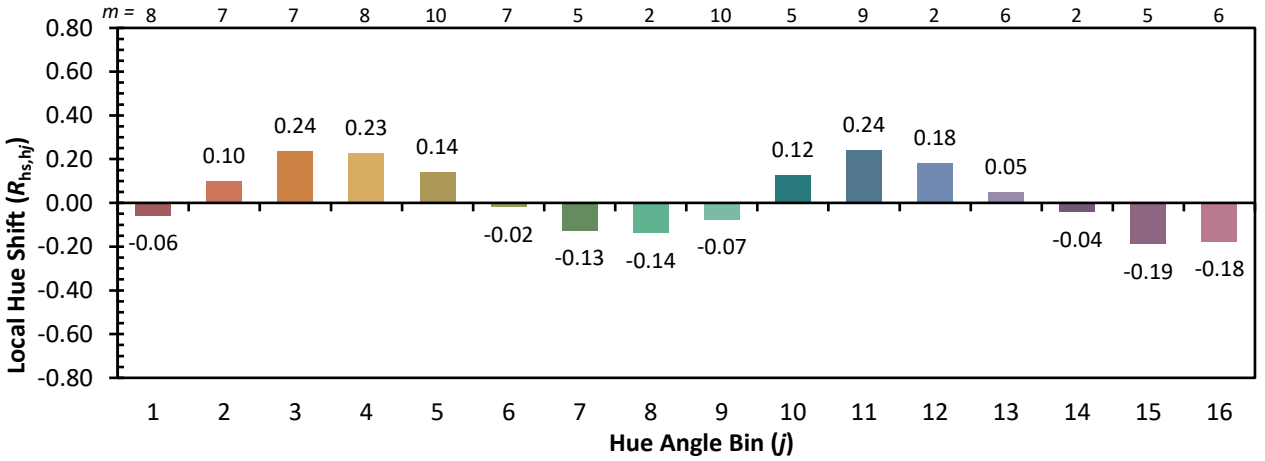
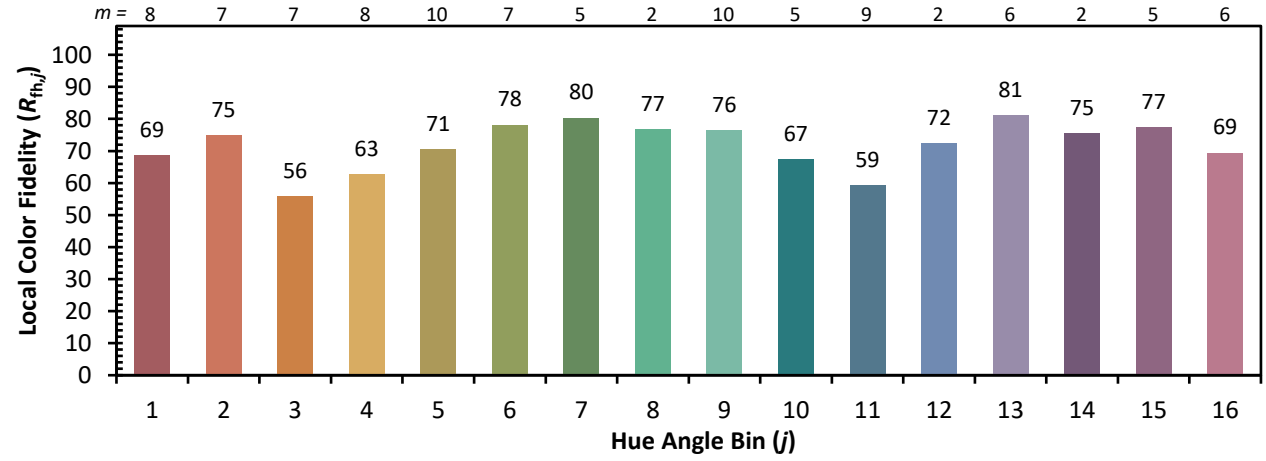
Color Rendition by Hue-Angle Bin







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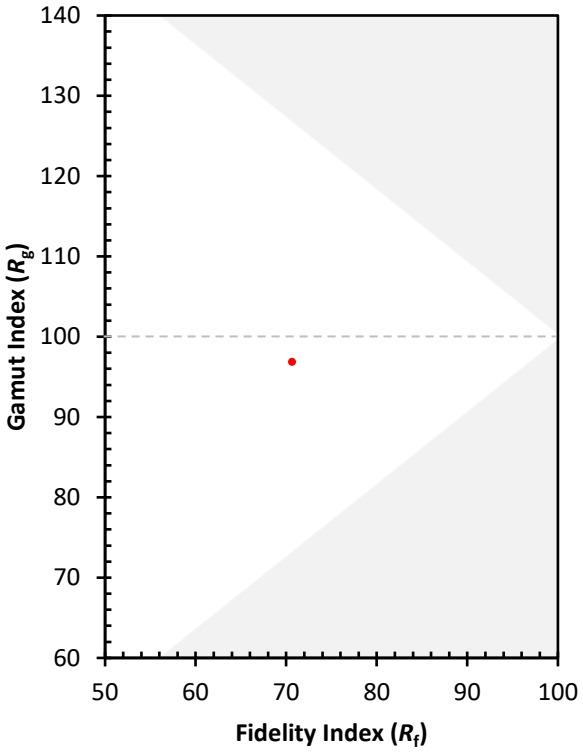
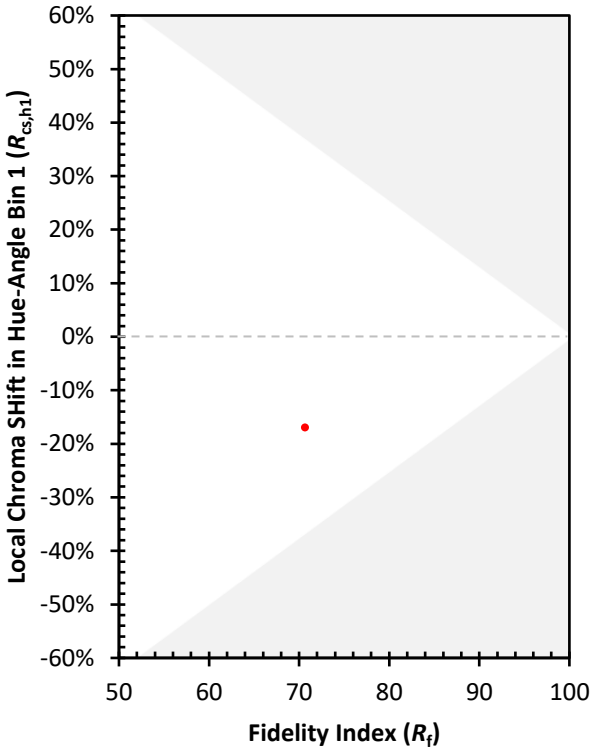
Measure Comparisons





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