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: P1455970

Luminaire Tested: GLAN-SB9D-750-U-T2LG

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:	P1455970
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9D-750-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 9xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(234) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	94865.9 lumens
Efficiency:	N/A
Efficacy:	144.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - 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: P1455970
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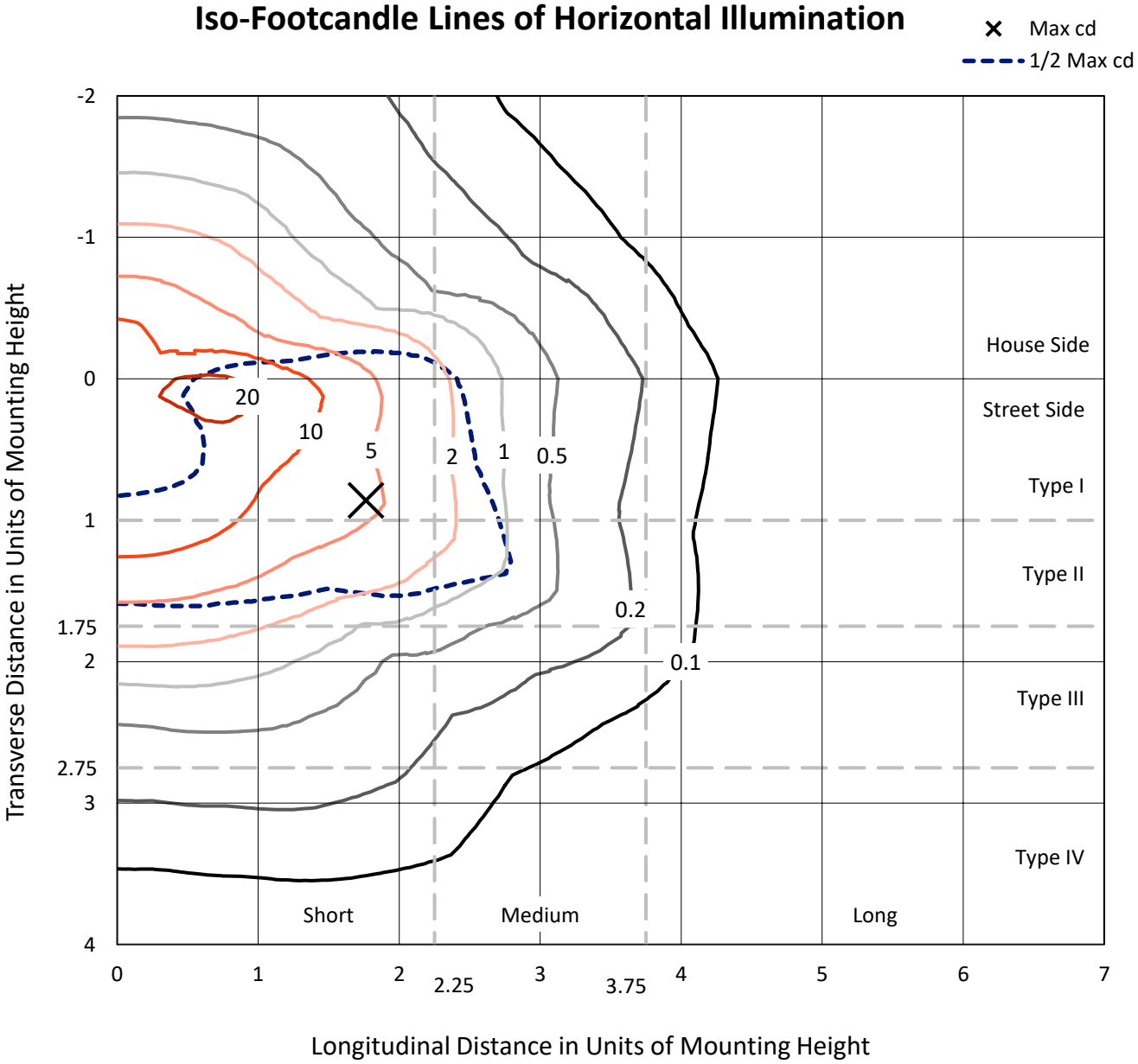
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 24.8 fc
Type II - Short - N/A

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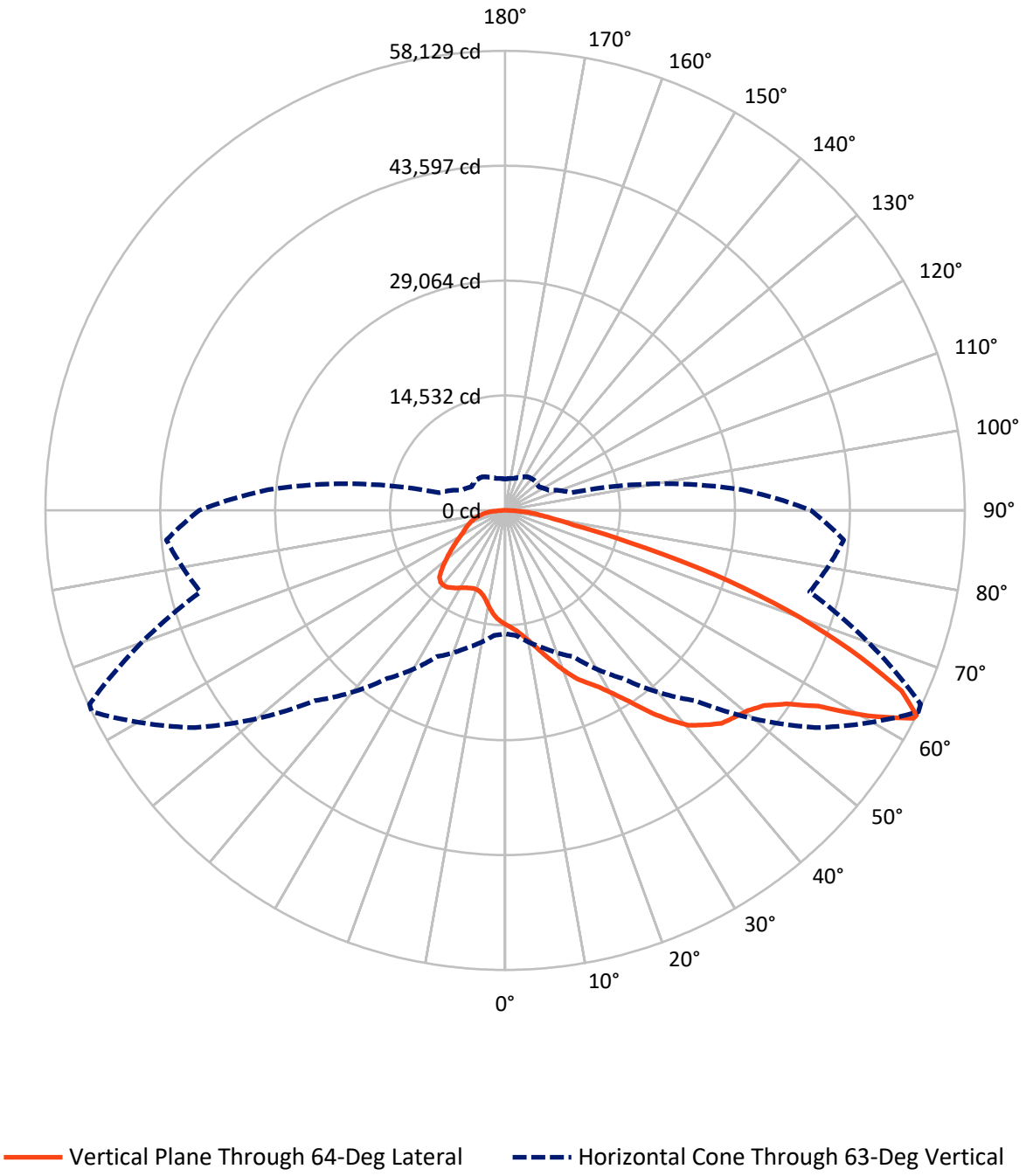
Luminous Intensity Polar Plot



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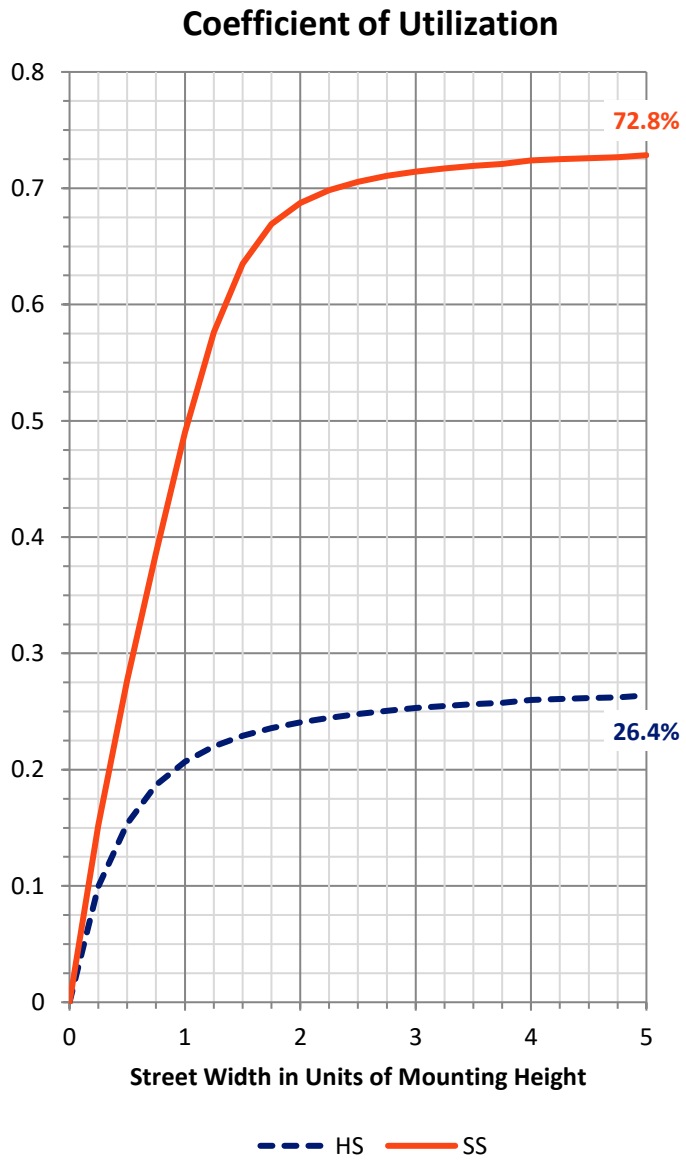
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	25487.8	0.0	25487.8
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	69378.1	0.0	69378.1
	% Fixture	73.1	0.0	73.1
Total	Lumens	94865.9	0.0	94865.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1326.4	1.4
10°-20°	4083.5	4.3
20°-30°	7467.3	7.9
30°-40°	12844.9	13.5
40°-50°	18942.8	20.0
50°-60°	22704.1	23.9
60°-70°	18222.3	19.2
70°-80°	7322.2	7.7
80°-90°	1952.4	2.1
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°	94865.9	100.0
0°-180°	94865.9	100.0



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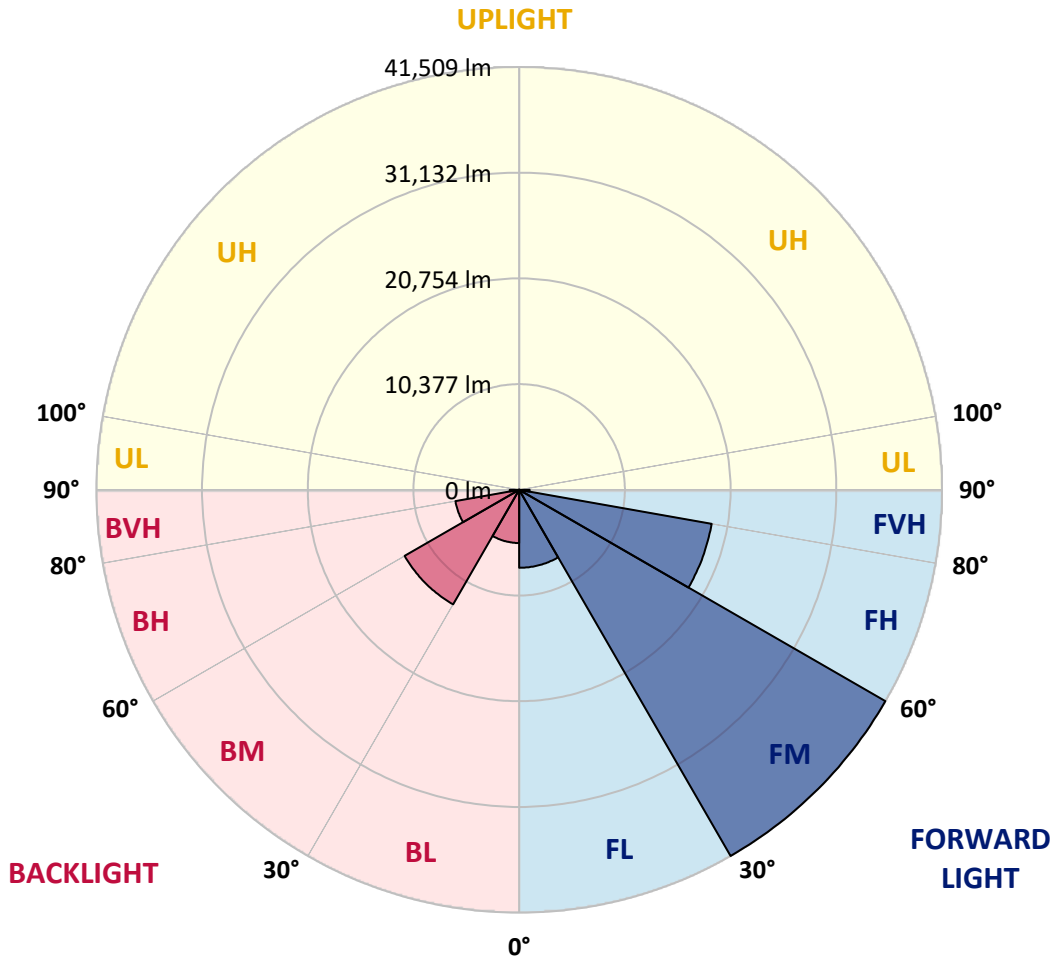
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	7653.9	8.1			
FM	(30°-60°)	41508.9	43.8			
FH	(60°-80°)	19189.6	20.2			G5
FVH	(80°-90°)	1025.8	1.1			G5
BL	(0°-30°)	5223.3	5.5	B5		
BM	(30°-60°)	12982.9	13.7	B5		
BH	(60°-80°)	6354.9	6.7	B5		G5
BVH	(80°-90°)	926.6	1.0			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 II Short



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Scaled Data Report

REPORT NUMBER: P1455970
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	14447.0	14447.0	14447.0	14447.0	14447.0	14447.0	14447.0	*14447.0*	14447.0	14447.0	14447.0
2.5°	15043.6	15064.9	15001.0	14979.7	15022.3	14937.1	14915.8	*14830.5*	14787.9	14702.7	14596.2
5°	15469.8	15491.1	15448.5	15448.5	15491.1	15427.2	15405.9	*15320.6*	15278.0	15192.8	14979.7
7.5°	15448.5	15469.8	15512.4	15682.9	15896.0	15981.2	16045.1	*15981.2*	15959.9	15832.0	15619.0
10°	15107.6	15128.9	15235.4	15491.1	16023.8	16407.4	16812.2	*16812.2*	16854.8	16748.3	16364.7
12.5°	14638.8	14660.1	14915.8	15320.6	16023.8	16684.4	17515.4	*17856.3*	17835.0	17771.1	17323.6
15°	13509.4	13509.4	13893.0	14660.1	15789.4	16876.1	18112.0	*19028.3*	19049.6	19113.5	18580.8
17.5°	12550.6	12571.9	12891.5	13573.4	15043.6	16769.6	18751.3	*20328.1*	20392.0	20754.2	19987.1
20°	12635.8	12635.8	12742.3	13040.7	14233.9	16343.4	19113.5	*21713.1*	21926.2	22778.5	21819.7
22.5°	13296.4	13296.4	13381.6	13360.3	14084.8	16066.4	19347.9	*23098.2*	23481.7	25250.3	24014.4
25°	14510.9	14489.6	14404.4	14276.5	14702.7	16364.7	19880.6	*24163.6*	24909.4	27977.7	26550.1
27.5°	16002.5	15959.9	15832.0	15619.0	15917.3	17259.7	20796.9	*25292.9*	26102.6	30960.9	29234.9
30°	17856.3	17728.5	17600.6	17323.6	17643.2	18730.0	22160.6	*26891.0*	27658.1	34348.9	32473.8
32.5°	20051.1	20200.2	19774.1	19390.5	19731.4	20732.9	24184.9	*28787.5*	29618.5	37886.1	35840.5
35°	23332.5	23780.0	23652.2	21713.1	22032.7	23140.8	26550.1	*31237.9*	31983.7	41103.6	39292.4
37.5°	26571.4	26464.9	26571.4	24952.0	24440.6	25783.0	29085.8	*33581.8*	34306.3	43724.5	42339.5
40°	29171.0	29490.6	29490.6	28169.5	27509.0	28403.9	31387.1	*35733.9*	36437.1	45173.5	44534.3
42.5°	32005.0	32047.6	31962.4	30811.7	30556.0	30790.4	33411.3	*37097.7*	37673.0	45919.3	46025.8
45°	35201.2	35179.9	34817.7	33858.8	33475.3	33262.2	34668.5	*38418.8*	38994.1	46260.2	46835.5
47.5°	37843.5	37950.0	37971.3	36948.5	36309.3	35393.0	35755.3	*39079.3*	39739.9	45876.7	47006.0
50°	37992.6	38163.1	38972.8	39271.1	39143.3	37673.0	36756.7	*39782.5*	40443.1	45961.9	47624.0
52.5°	37055.1	37225.5	38269.6	39505.5	40997.1	40293.9	38333.6	*40997.1*	41679.0	46792.9	49030.3
55°	34540.7	34817.7	36373.2	38099.2	40762.7	41764.2	41124.9	*43191.8*	43831.1	47453.5	50671.0
57.5°	30066.0	30406.9	32559.0	35307.8	38951.5	41423.3	45173.5	*46707.7*	47240.4	47922.3	50692.3
60°	22480.2	22757.2	26123.9	29831.6	35307.8	39292.4	47581.3	*52737.9*	53036.3	45386.6	47815.7
62.5°	16556.5	16833.5	19092.2	21755.7	27743.4	35371.7	48050.1	*57958.5*	58001.1	40805.3	43852.4
63°	*15597.6*	*15874.7*	*17920.2*	*20413.3*	*25953.5*	*34050.6*	*47901.0*	*58128.9*	*57979.8*	*39867.7*	*42978.8*
65°	12145.7	12635.8	14766.6	16663.1	19454.4	27104.1	45983.2	*55103.2*	55316.2	37097.7	38589.3
67.5°	8267.6	8629.8	11336.0	13530.7	14702.7	17259.7	37715.6	*47155.2*	47496.1	34221.1	30790.4
70°	6392.5	6562.9	8139.8	10718.1	11890.0	10973.8	24589.7	*37971.3*	37971.3	26720.6	21819.7
72.5°	5007.4	5071.4	6136.8	8374.1	9567.4	8438.1	13701.2	*27615.5*	26592.7	15853.3	14553.5
75°	3579.8	3665.0	4623.9	6243.3	7628.4	6648.2	8757.7	*16087.7*	15469.8	9119.9	9716.6
77.5°	2834.0	2876.6	3451.9	4602.6	6179.4	5071.4	6669.5	*8779.0*	8693.8	6413.8	6243.3
80°	2237.4	2322.6	2706.1	3302.8	4773.0	3963.3	4964.8	*5795.8*	5625.4	4410.8	4006.0
82.5°	1598.1	1747.3	2088.2	2514.4	3537.2	2834.0	3260.2	*4091.2*	4091.2	3324.1	2642.2
85°	980.2	1108.0	1235.9	1555.5	2514.4	1832.5	1726.0	*2642.2*	2706.1	2493.1	1704.7
87.5°	468.8	511.4	596.6	660.6	916.3	831.0	681.9	*1001.5*	1022.8	1108.0	703.2
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: P1455970
CATALOG NUMBER: GLAN-SB9D-750-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	14447.0	14447.0	14447.0	14447.0	14447.0	14447.0	14447.0	14447.0	14447.0	14447.0	14447.0
2.5°	14574.8	14532.2	14319.1	14106.1	13871.7	13658.6	13445.5	13275.0	13083.3	13125.9	13147.2
5°	14851.9	14745.3	14276.5	13722.5	12998.0	12316.2	11655.6	11186.8	10888.5	10803.3	10632.8
7.5°	15448.5	15192.8	14340.5	13168.5	11826.1	10760.7	10142.7	9865.7	9780.5	9801.8	9759.2
10°	16130.4	15746.8	14425.7	12507.9	10803.3	10078.8	9993.6	10164.0	10249.3	10334.5	10355.8
12.5°	17025.3	16407.4	14383.1	11783.5	10313.2	10185.3	10505.0	10824.6	11016.4	11144.2	11122.9
15°	18069.4	17238.4	14255.2	11186.8	10249.3	10590.2	10995.1	11357.3	11591.7	11719.5	11655.6
17.5°	19326.6	18218.6	14106.1	10803.3	10441.0	10845.9	11272.1	11634.3	11890.0	11975.2	11911.3
20°	20882.1	19326.6	13850.4	10632.8	10590.2	10952.4	11336.0	11676.9	11890.0	11975.2	11890.0
22.5°	22714.6	20647.7	13637.3	10632.8	10654.1	10952.4	11229.5	11485.2	11676.9	11740.8	11634.3
25°	25058.5	22181.9	13552.1	10803.3	10675.4	10845.9	10995.1	11144.2	11250.8	11293.4	11250.8
27.5°	27445.0	23950.5	13594.7	11016.4	10654.1	10696.7	10696.7	10718.1	10739.4	10760.7	10739.4
30°	30193.8	25740.4	13765.1	11293.4	10696.7	10483.7	10419.7	10291.9	10185.3	10100.1	10014.9
32.5°	32857.3	27445.0	14063.4	11698.2	10654.1	10249.3	10121.4	9801.8	9503.5	9247.8	9247.8
35°	35733.9	29213.6	14596.2	11996.5	10611.5	10036.2	9673.9	9311.7	8992.1	8629.8	8629.8
37.5°	38205.7	30726.5	15022.3	12337.5	10568.9	9780.5	9205.2	8800.3	8459.4	8097.1	8054.5
40°	39931.7	31600.1	15278.0	12465.3	10419.7	9439.6	8757.7	8246.3	7756.2	7266.1	7244.8
42.5°	40762.7	31557.5	15128.9	12422.7	10142.7	9013.4	8374.1	7692.3	7031.7	6584.3	6541.6
45°	41210.2	31280.5	14553.5	12060.5	9695.3	8565.9	7884.1	7159.6	6499.0	6094.2	6008.9
47.5°	41124.9	30598.7	13765.1	11165.5	9098.6	8075.8	7394.0	6648.2	6115.5	5881.1	5881.1
50°	41359.3	30066.0	12870.2	10142.7	8288.9	7500.5	6946.5	6264.6	5945.0	5646.7	5540.1
52.5°	42403.4	30513.4	12103.1	9183.9	7521.8	6946.5	6562.9	5987.6	5582.8	5391.0	5327.1
55°	43788.5	31472.3	11378.6	8331.5	6776.0	6456.4	6264.6	5731.9	5263.1	5071.4	4964.8
57.5°	44044.2	32132.9	10675.4	7500.5	6158.1	6072.9	6008.9	5284.4	4900.9	4751.7	4666.5
60°	42275.6	31642.8	9759.2	6754.7	5668.0	5710.6	5540.1	5007.4	4560.0	4410.8	4325.6
62.5°	39271.1	30364.3	8842.9	6115.5	5284.4	5369.7	5199.2	4666.5	4219.0	4069.9	4027.3
63°	*38674.5*	*30023.3*	*8629.8*	*6051.5*	*5199.2*	*5305.8*	*5156.6*	*4623.9*	*4176.4*	*4027.3*	*3963.3*
65°	35116.0	27977.7	7884.1	5710.6	4922.2	4922.2	4943.5	4410.8	4027.3	3963.3	3920.7
67.5°	28638.3	23353.8	7074.3	5305.8	4623.9	4687.8	4794.4	4496.0	4346.9	4304.3	4261.7
70°	21649.2	17579.3	6371.2	4922.2	4304.3	4517.4	5241.8	5114.0	4560.0	4176.4	4091.2
72.5°	15341.9	11975.2	5753.2	4538.7	3920.7	4453.4	5433.6	4879.6	4112.5	3665.0	3579.8
75°	10270.6	7713.6	5135.3	4133.8	3494.6	4112.5	5135.3	4453.4	3579.8	3473.2	3345.4
77.5°	6456.4	5497.5	4517.4	3665.0	3025.8	3665.0	4666.5	3963.3	3089.7	3132.3	2940.5
80°	3942.0	3920.7	3792.9	3111.0	2429.1	2919.2	3920.7	3345.4	2471.8	2471.8	2194.8
82.5°	2343.9	2834.0	3217.5	2578.3	1768.6	2088.2	2834.0	2514.4	2066.9	2003.0	1875.1
85°	1576.8	1917.7	2557.0	1981.7	1129.3	1278.5	1960.4	2109.5	1896.4	1662.0	1555.5
87.5°	575.3	767.1	1172.0	809.7	490.1	767.1	1470.3	1534.2	1150.6	894.9	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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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

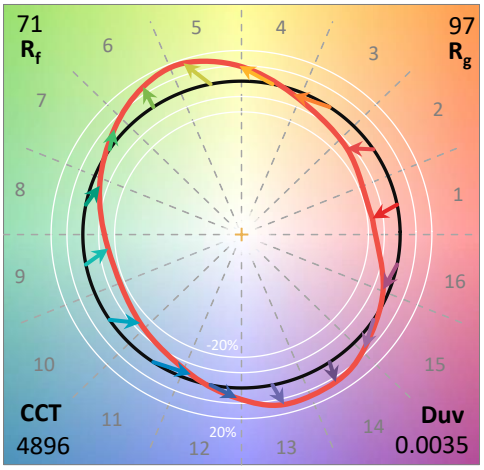
Test Information

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

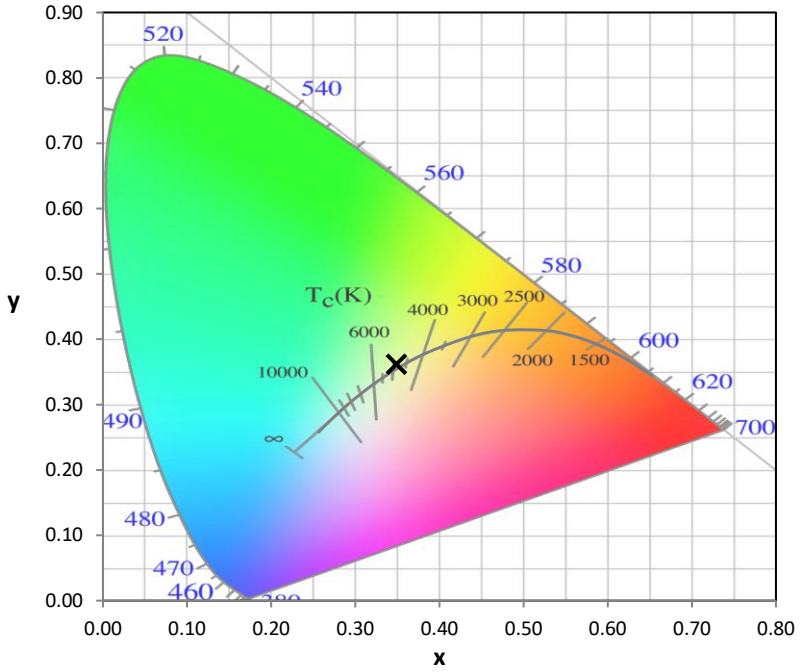
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

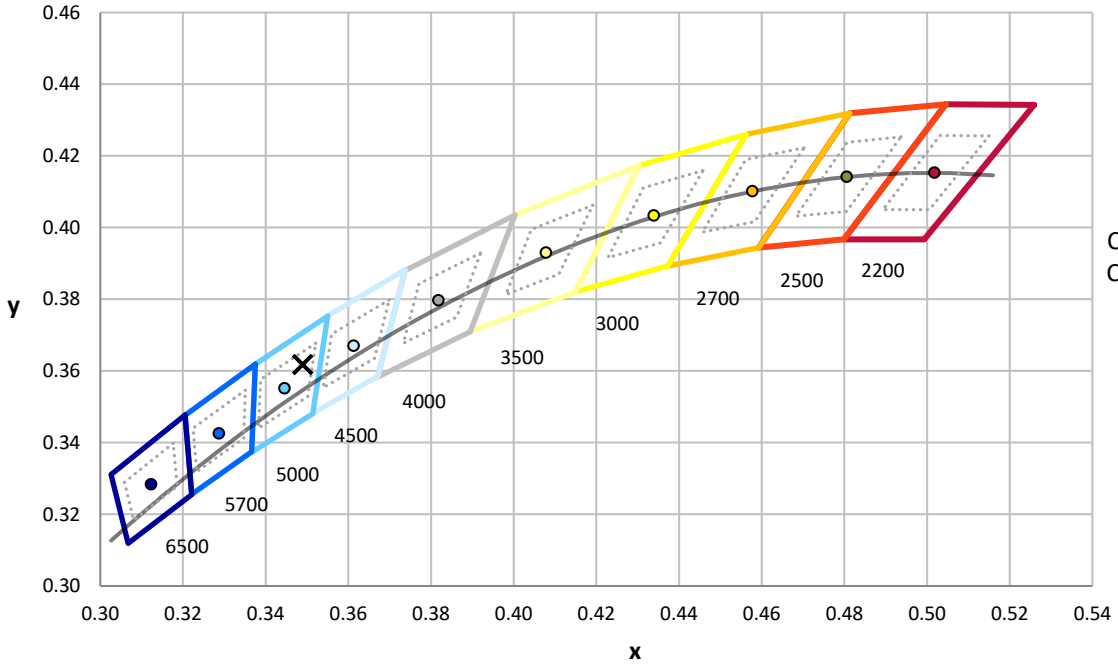
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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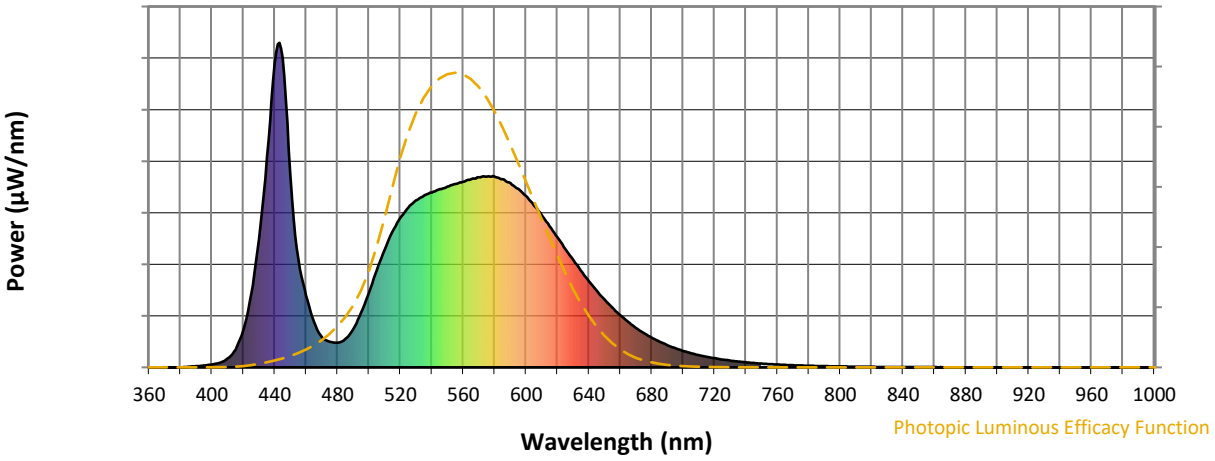
Photopic Flux vs. Wavelength



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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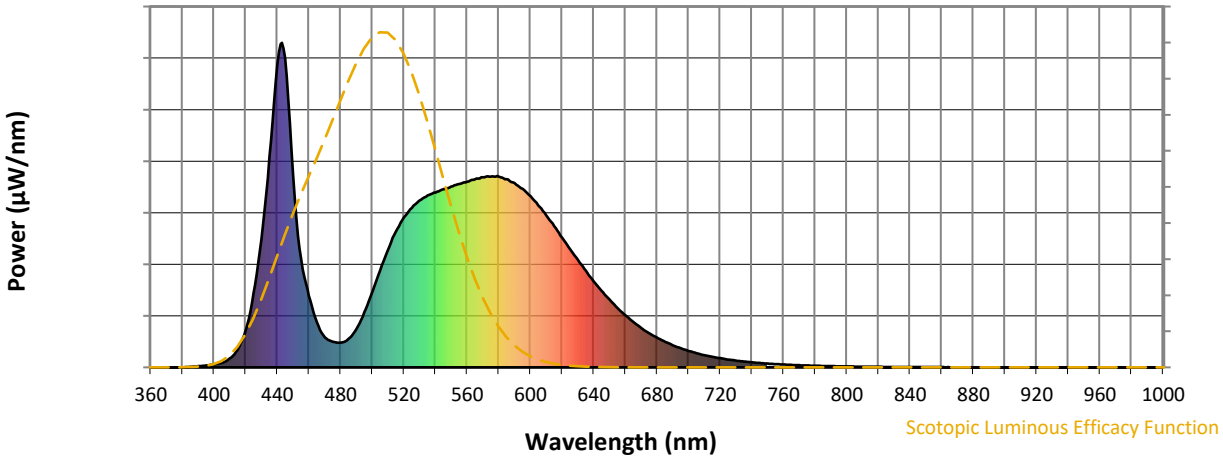
Scotopic Flux vs. Wavelength



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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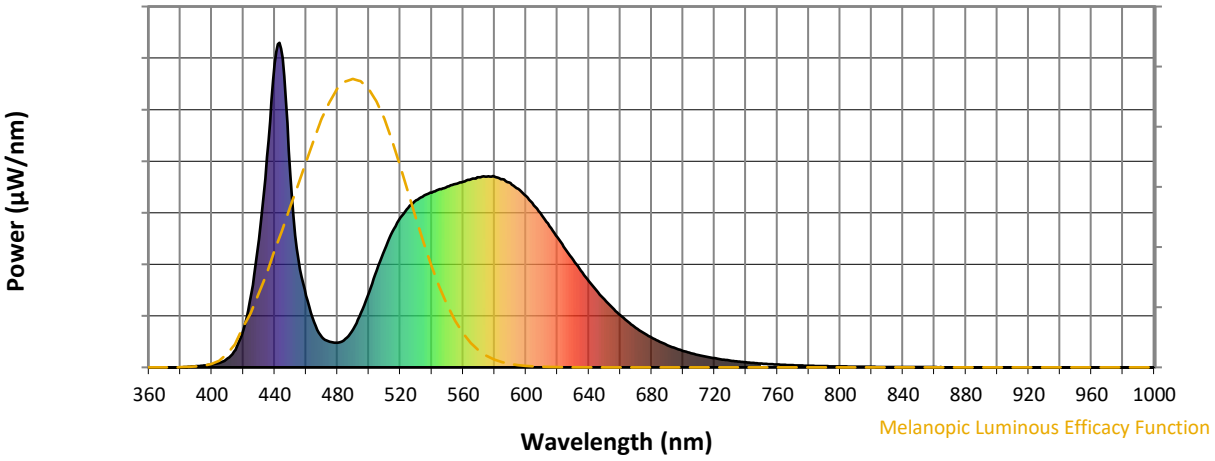
Melanopic Flux vs. Wavelength



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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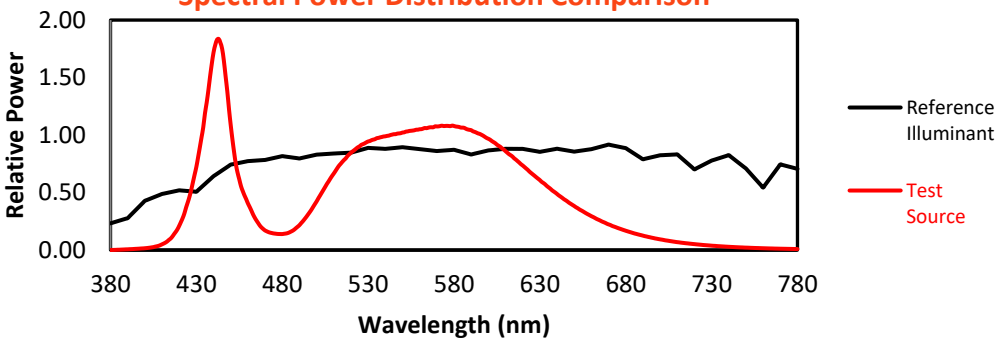
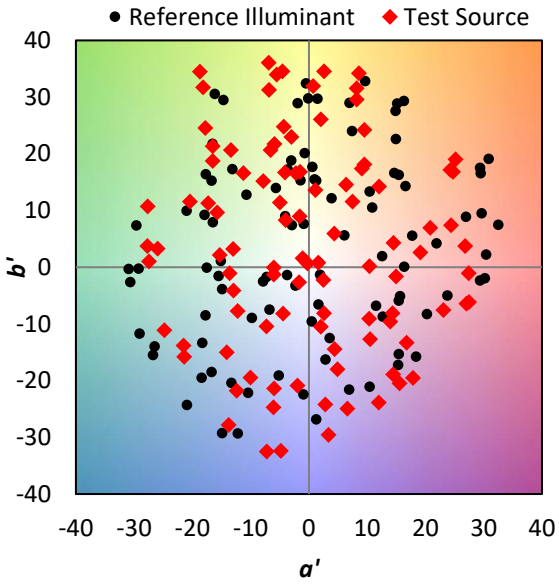
Summary

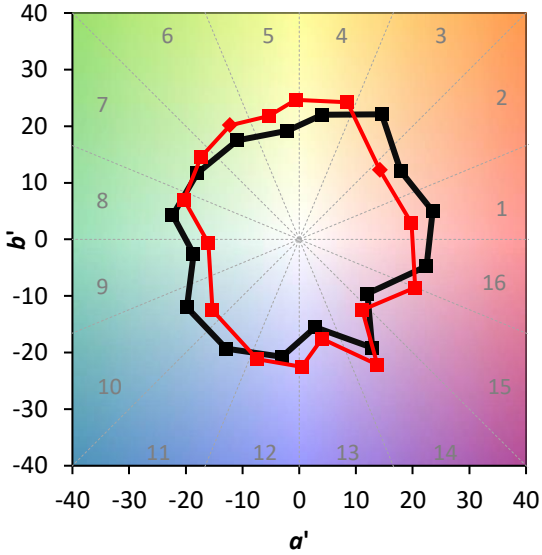
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

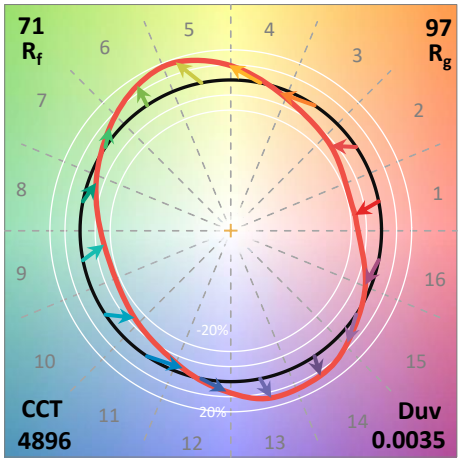
Spectral Power Distribution Comparison

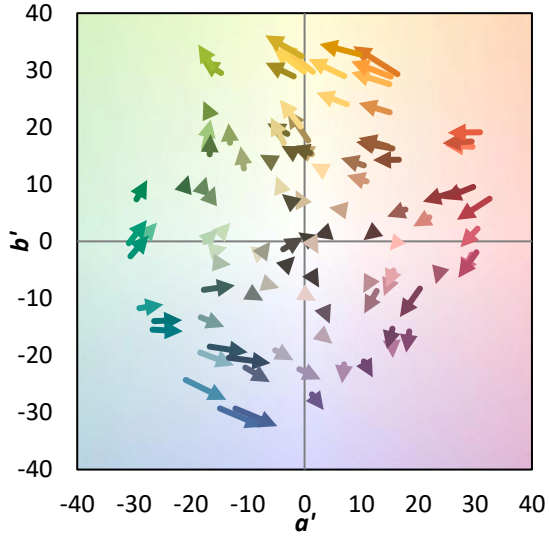


Color Vector Graphics









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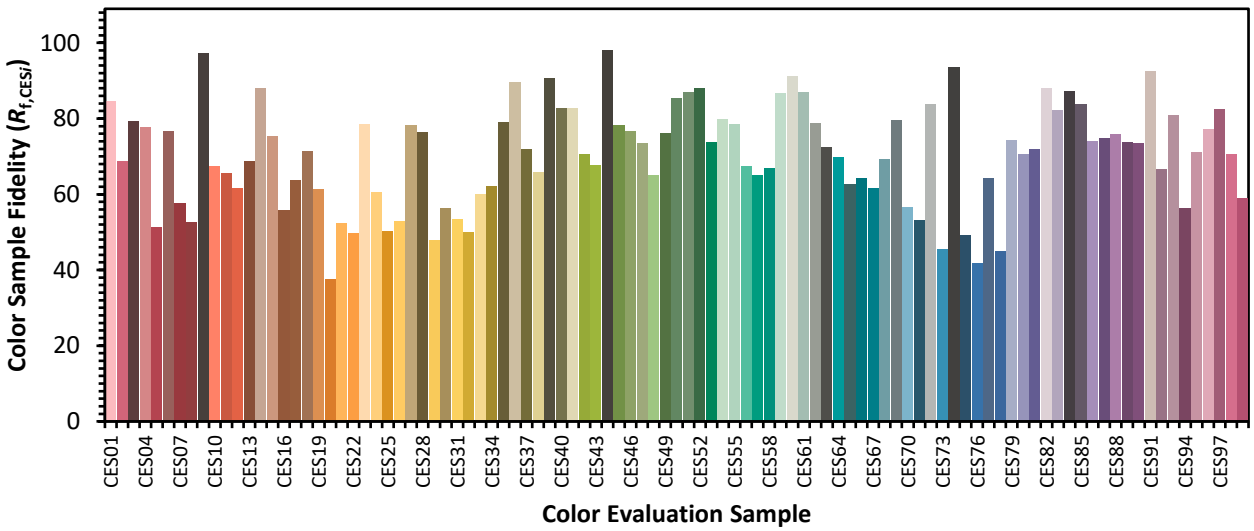
Individual Sample Fidelity Index ($R_{f,i}$)

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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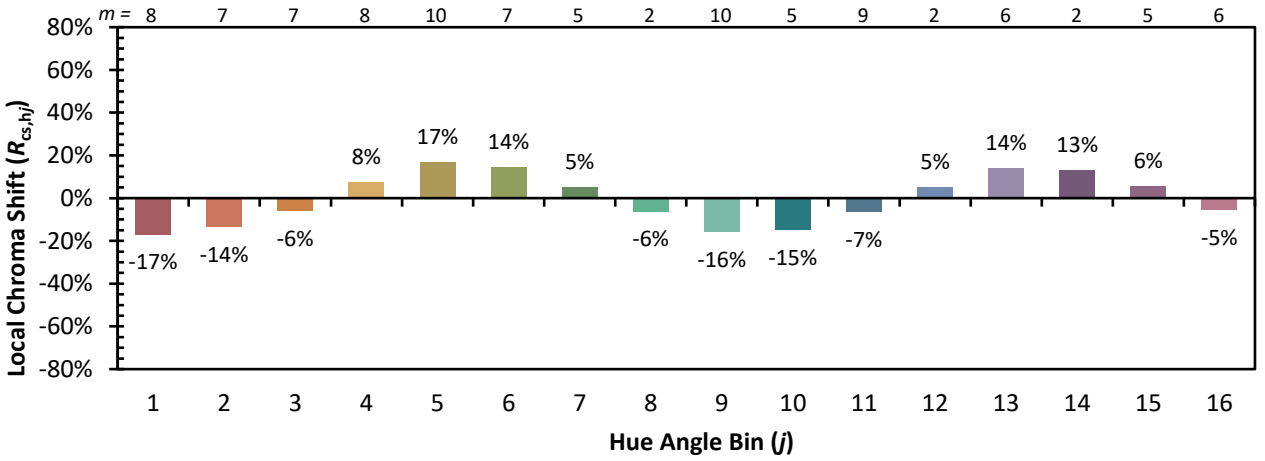
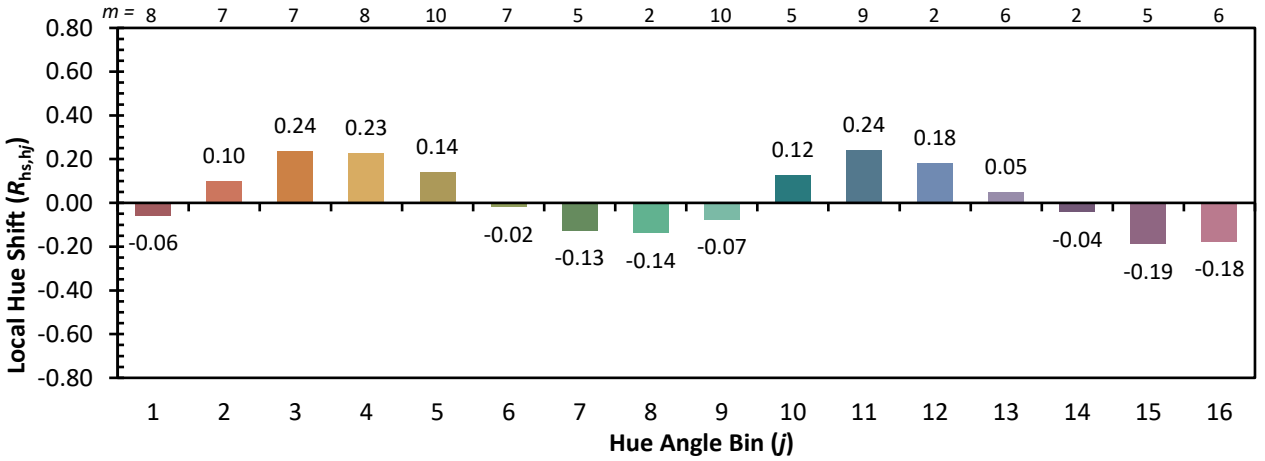
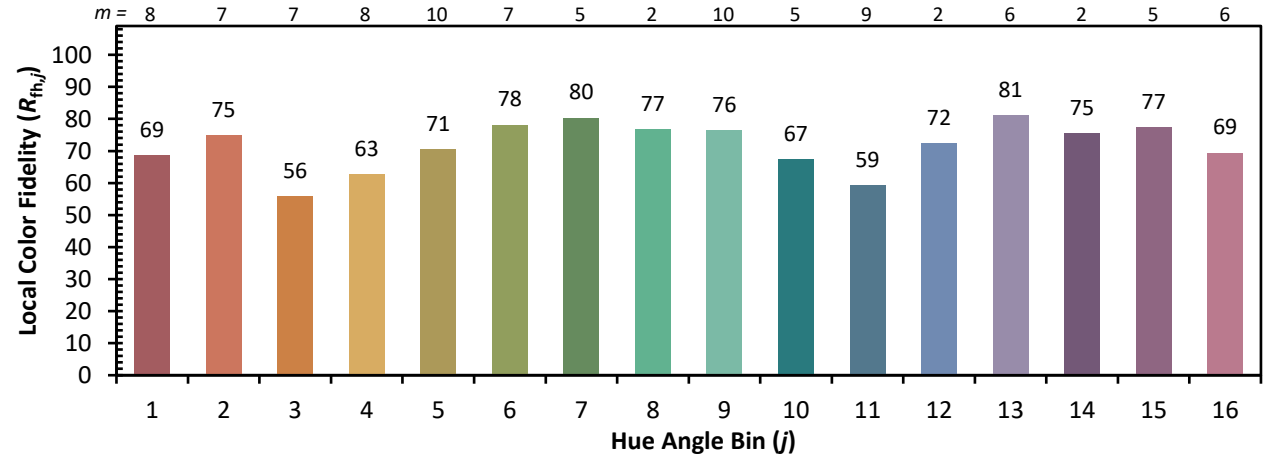
Color Rendition by Hue-Angle Bin







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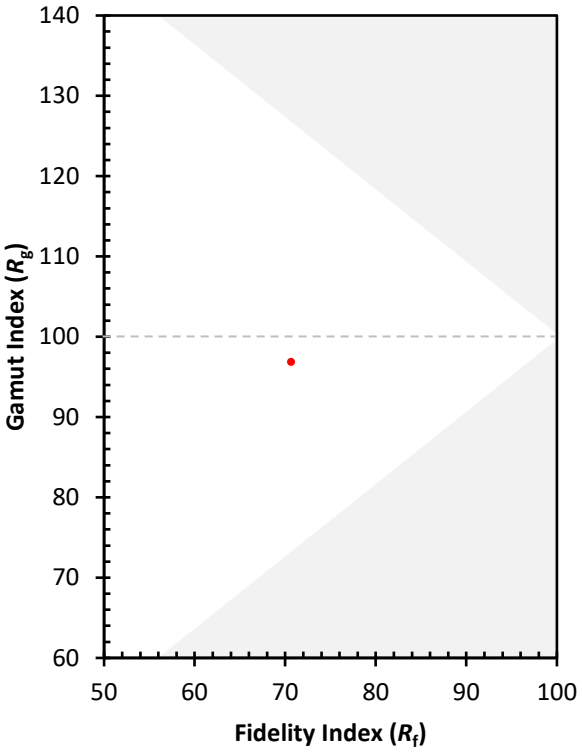
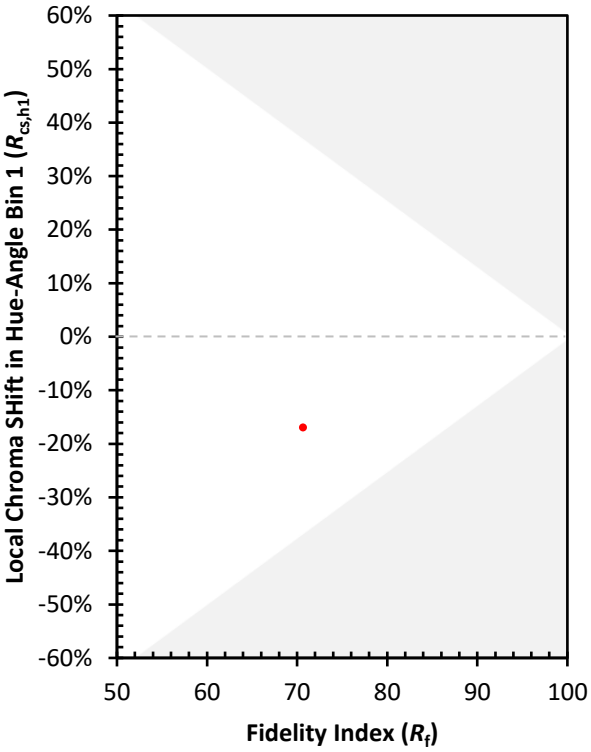
Measure Comparisons





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