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: P1456534

Luminaire Tested: GLAN-SB6D-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:	P1456534
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-750-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	63679.8 lumens
Efficiency:	N/A
Efficacy:	144.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G5

Input Watts (W):	440.1
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: P1456534
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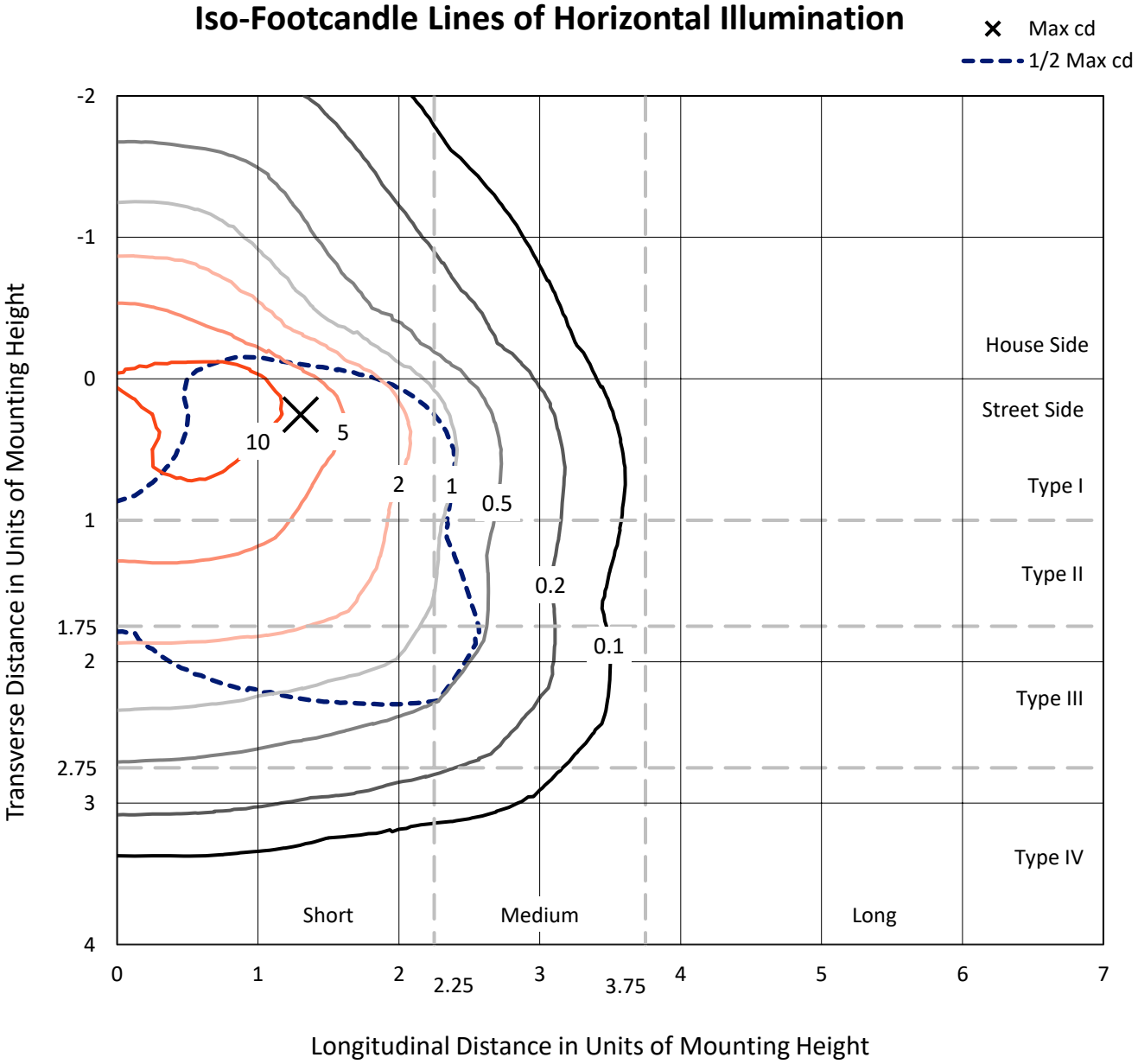
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 16.2 fc
Type III - Short - N/A

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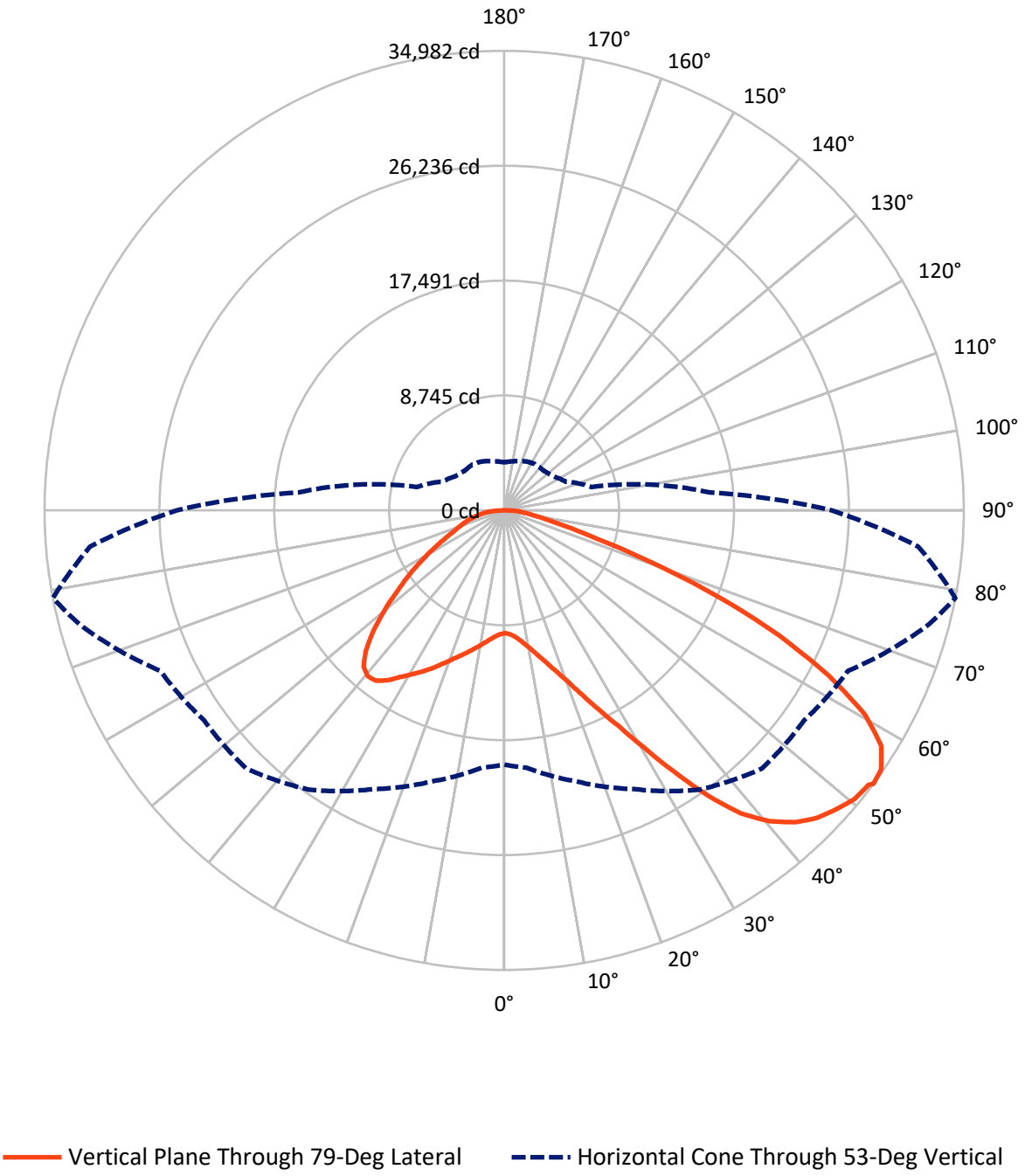
Luminous Intensity Polar Plot



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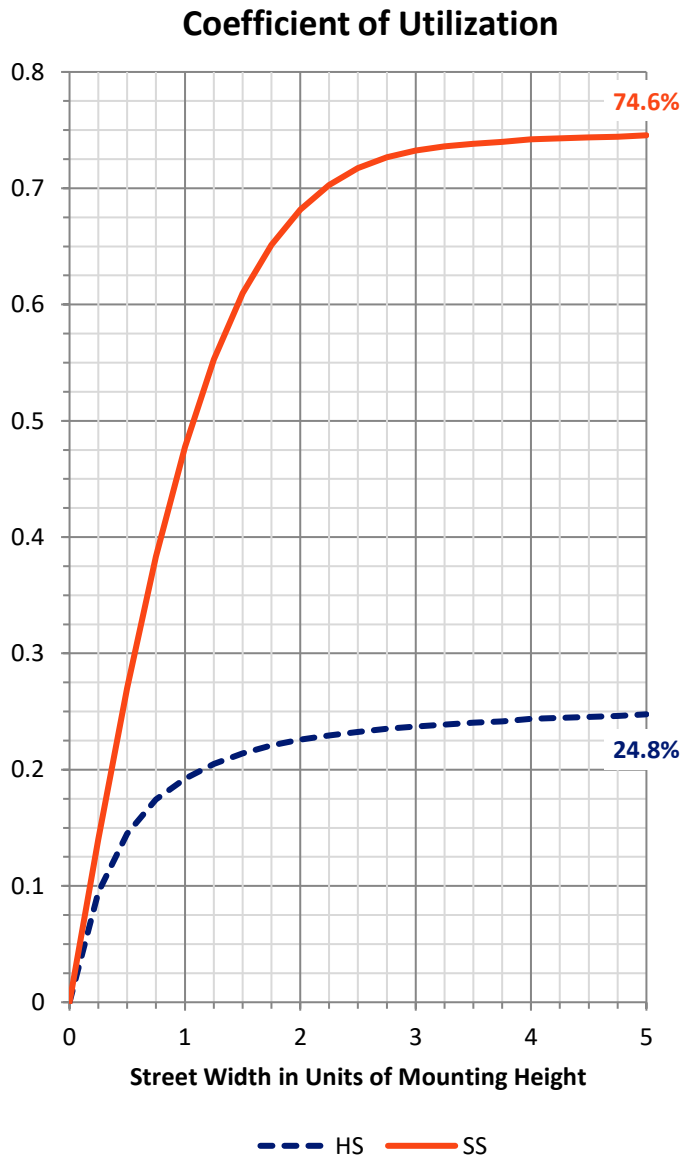
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	16053.2	0.0	16053.2
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	47626.6	0.0	47626.6
	% Fixture	74.8	0.0	74.8
Total	Lumens	63679.8	0.0	63679.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	890.7	1.4
10°-20°	2758.3	4.3
20°-30°	5273.7	8.3
30°-40°	9054.5	14.2
40°-50°	12682.7	19.9
50°-60°	14393.2	22.6
60°-70°	12621.9	19.8
70°-80°	4935.4	7.8
80°-90°	1069.3	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°	63679.8	100.0
0°-180°	63679.8	100.0



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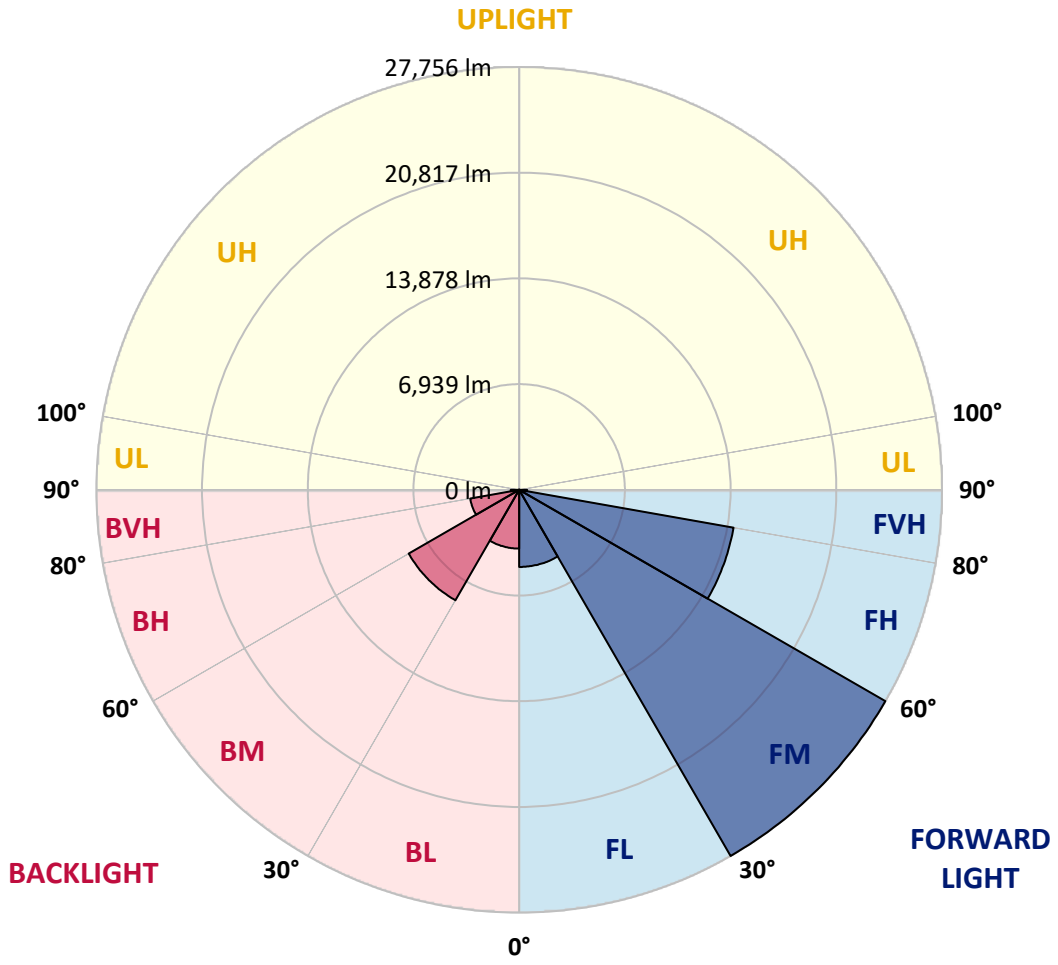
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5061.9	7.9			
FM	(30°-60°)	27755.8	43.6			
FH	(60°-80°)	14290.2	22.4			G5
FVH	(80°-90°)	518.7	0.8			G4/750
BL	(0°-30°)	3860.9	6.1	B4/5000		
BM	(30°-60°)	8374.6	13.2	B4/8500		
BH	(60°-80°)	3267.1	5.1	B4/5000		G4/5000
BVH	(80°-90°)	550.7	0.9			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type III Short



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REPORT NUMBER: P1456534
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	*9348.4*	9348.4
2.5°	9362.5	9362.5	9305.8	9362.5	9334.2	9376.7	9405.1	9405.1	9461.8	*9447.7*	9447.7
5°	9206.5	9178.1	9163.9	9263.2	9320.0	9433.5	9561.1	9617.9	9717.2	*9717.2*	9731.4
7.5°	8795.1	8780.9	8851.9	9050.5	9234.9	9518.6	9788.1	9944.2	10100.2	*10128.6*	10128.6
10°	8539.8	8525.6	8610.7	8851.9	9149.8	9561.1	9986.7	10313.0	10568.3	*10639.3*	10639.3
12.5°	8539.8	8539.8	8610.7	8851.9	9163.9	9660.4	10242.1	10795.3	11192.5	*11277.6*	11249.2
15°	8780.9	8766.7	8851.9	9107.2	9405.1	9873.2	10582.5	11320.2	11859.2	*12015.3*	12029.4
17.5°	9036.3	9022.1	9149.8	9476.0	9830.7	10298.8	11022.3	11930.1	12696.2	*12894.8*	12937.3
20°	9433.5	9419.3	9575.3	9887.4	10327.2	10866.2	11618.1	12653.6	13717.5	*13930.3*	13987.1
22.5°	9887.4	9901.6	10071.8	10454.8	10894.6	11603.9	12525.9	13675.0	14951.7	*15278.0*	15334.7
25°	10837.9	10795.3	10937.2	11206.7	11674.8	12525.9	13660.8	14909.1	16427.0	*16824.2*	16895.1
27.5°	12100.4	12029.4	12185.5	12455.0	12795.5	13589.9	14895.0	16285.2	18115.1	*18611.6*	18625.8
30°	13235.2	13192.7	13405.5	13958.7	14313.3	14923.3	16313.5	17902.3	20200.4	*20923.9*	20952.2
32.5°	14214.0	14199.9	14597.1	15306.3	16114.9	16767.5	18115.1	19945.1	22838.9	*23675.9*	23491.5
35°	15150.3	15192.9	15689.4	16427.0	17505.1	18810.2	20172.0	22257.3	25619.3	*26626.5*	26328.6
37.5°	16100.7	16129.1	16781.6	17732.1	18866.9	20569.2	22399.2	24768.2	28030.9	*29279.2*	28626.7
40°	16980.2	17065.4	17944.9	18966.2	20441.6	22172.2	24214.9	26513.0	29889.2	*31123.4*	30414.1
42.5°	17859.8	17987.4	18937.9	20342.3	21916.9	23718.4	25477.5	27576.9	31080.8	*32456.8*	31364.5
45°	18767.6	18852.8	20030.2	21491.3	23278.7	24938.4	26200.9	28257.9	31903.6	*33393.1*	31903.6
47.5°	19377.6	19547.9	20838.8	22526.8	24314.2	25874.7	26782.5	28541.6	32428.4	*34003.1*	32102.2
50°	19618.8	19859.9	21250.1	23122.6	25165.4	26754.2	27236.5	28697.6	33010.1	*34542.1*	32059.6
52.5°	19576.2	19803.2	21321.1	23392.2	25846.3	27562.8	27676.2	28867.8	33421.4	*34726.5*	31690.8
53°	*19349.3*	*19661.3*	*21363.6*	*23406.4*	*25945.6*	*27775.5*	*27874.8*	*28882.0*	*33478.2*	*34981.9*	*31634.0*
55°	18569.0	18739.3	20923.9	23392.2	26413.7	28569.9	28428.1	29307.6	33634.2	*34811.6*	31009.9
57.5°	17859.8	18030.0	19930.9	23122.6	26796.7	29690.6	29321.8	29236.7	32783.1	*33847.0*	29435.3
60°	17405.8	17462.6	19065.5	22271.5	26640.7	30470.8	29903.4	28399.7	30683.6	*31563.1*	26669.1
62.5°	17022.8	17008.6	18427.2	21051.5	26044.9	30584.3	30016.9	26328.6	27605.3	*27747.2*	22980.8
65°	16157.5	16058.2	17434.2	19675.5	24810.7	30073.6	28626.7	23193.6	23519.8	*23051.7*	18455.6
67.5°	14441.0	14228.2	15448.2	17576.0	22299.9	28626.7	25974.0	19547.9	18540.7	*17604.4*	13902.0
70°	10341.4	10341.4	11320.2	13448.0	17902.3	24739.8	22299.9	14795.7	12767.1	*11930.1*	9291.6
72.5°	5064.3	5192.0	6213.3	7944.0	12001.1	17959.1	17079.5	9589.5	7745.4	*7334.0*	5958.0
75°	2156.2	2170.4	2652.7	3518.0	6085.7	10625.1	10696.0	5532.4	4965.0	*4766.4*	3943.6
77.5°	1503.7	1532.1	1744.8	2071.1	2893.9	4879.9	5560.8	3347.8	3333.6	*3191.8*	2808.8
80°	1149.0	1177.4	1319.3	1546.2	1943.4	2496.7	2879.7	2269.7	2383.2	*2241.3*	2028.6
82.5°	865.3	893.7	993.0	1163.2	1390.2	1673.9	1617.2	1673.9	1759.0	*1673.9*	1461.1
85°	581.6	595.8	666.7	808.6	893.7	1007.2	1007.2	1220.0	1276.7	*1248.3*	1149.0
87.5°	297.9	297.9	354.6	425.6	453.9	468.1	411.4	539.1	610.0	*666.7*	539.1
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: P1456534
CATALOG NUMBER: GLAN-SB6D-750-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4
2.5°	9447.7	9461.8	9419.3	9405.1	9390.9	9320.0	9320.0	9249.1	9234.9	9249.1	9206.5
5°	9759.7	9731.4	9617.9	9532.8	9433.5	9234.9	9121.4	8965.3	8922.8	8880.2	8837.7
7.5°	10142.8	10100.2	9901.6	9674.6	9405.1	9022.1	8809.3	8554.0	8468.8	8397.9	8369.5
10°	10625.1	10540.0	10227.9	9745.6	9249.1	8780.9	8483.0	8170.9	8029.1	8000.7	7929.8
12.5°	11249.2	11093.2	10511.6	9759.7	9107.2	8497.2	8170.9	7929.8	7873.0	7858.9	7787.9
15°	11944.3	11717.4	10781.1	9773.9	8922.8	8256.1	8057.5	7929.8	7929.8	7915.6	7873.0
17.5°	12795.5	12426.6	11036.5	9717.2	8695.8	8185.1	8085.8	7972.3	7944.0	7958.2	7901.4
20°	13816.8	13206.9	11306.0	9646.3	8596.5	8199.3	8085.8	7929.8	7858.9	7844.7	7802.1
22.5°	14994.3	14100.6	11603.9	9532.8	8596.5	8185.1	8000.7	7787.9	7646.1	7589.3	7532.6
25°	16341.9	15136.1	11916.0	9490.2	8624.9	8128.4	7830.5	7490.0	7263.1	7177.9	7135.4
27.5°	17973.2	16228.4	12142.9	9532.8	8610.7	8000.7	7532.6	7092.8	6837.5	6695.6	6667.3
30°	19774.8	17405.8	12299.0	9603.7	8525.6	7759.6	7177.9	6681.5	6326.8	6156.6	6114.0
32.5°	21902.7	18725.1	12455.0	9603.7	8312.8	7419.1	6766.6	6227.5	5858.7	5660.1	5631.7
35°	24257.5	20342.3	12596.9	9589.5	8057.5	7050.3	6355.2	5801.9	5418.9	5220.3	5206.1
37.5°	26257.7	21562.2	12667.8	9447.7	7702.8	6624.7	5972.2	5418.9	5021.7	4808.9	4794.8
40°	27491.8	22072.9	12525.9	9163.9	7277.2	6185.0	5546.6	5035.9	4638.7	4383.4	4326.6
42.5°	27960.0	21831.7	12072.0	8695.8	6766.6	5745.2	5192.0	4652.9	4128.0	3915.2	3872.7
45°	27803.9	20895.5	11107.4	8029.1	6199.1	5348.0	4879.9	4269.9	3929.4	3745.0	3730.8
47.5°	27279.0	19448.6	9901.6	7192.1	5603.3	4993.4	4468.5	4170.6	3858.5	3659.9	3645.7
50°	26357.0	17902.3	8454.7	6241.7	5064.3	4624.5	4369.2	4128.0	3872.7	3716.6	3688.3
52.5°	25179.6	16157.5	7121.2	5319.6	4596.2	4298.3	4269.9	4099.7	3901.1	3730.8	3659.9
53°	*24910.0*	*15703.5*	*6865.9*	*5163.6*	*4525.2*	*4255.7*	*4241.5*	*4099.7*	*3872.7*	*3716.6*	*3659.9*
55°	23619.1	14299.2	6057.3	4610.3	4170.6	4113.8	4241.5	4085.5	3801.8	3674.1	3631.5
57.5°	21548.0	12455.0	5277.1	4099.7	3801.8	3943.6	4199.0	4028.7	3716.6	3489.7	3418.7
60°	19051.4	10341.4	4681.3	3759.2	3532.2	3730.8	4028.7	3830.1	3404.6	3291.1	3276.9
62.5°	16072.4	8369.5	4227.3	3475.5	3305.3	3503.9	3773.4	3432.9	3120.8	3035.7	3007.4
65°	12554.3	6653.1	3872.7	3262.7	3078.3	3234.3	3418.7	3206.0	3007.4	2936.4	2922.2
67.5°	9334.2	5220.3	3589.0	3078.3	2851.3	2950.6	3163.4	3106.7	2936.4	2893.9	2879.7
70°	6440.3	4241.5	3333.6	2908.1	2567.6	2681.1	3007.4	3049.9	2879.7	2851.3	2837.1
72.5°	4511.0	3589.0	3064.1	2723.6	2340.6	2454.1	2936.4	2936.4	2752.0	2794.6	2766.2
75°	3390.4	3021.5	2752.0	2496.7	2056.9	2227.2	2837.1	2808.8	2624.3	2808.8	2737.8
77.5°	2553.4	2439.9	2383.2	2213.0	1801.6	1971.8	2638.5	2581.8	2340.6	2354.8	2227.2
80°	1858.3	1886.7	2042.7	1886.7	1503.7	1631.4	2227.2	2198.8	1900.9	1957.6	1801.6
82.5°	1333.5	1404.4	1744.8	1517.9	1092.3	1163.2	1532.1	1659.7	1489.5	1404.4	1432.8
85°	1007.2	1049.7	1404.4	1120.7	680.9	766.0	1049.7	1191.6	1163.2	1078.1	1092.3
87.5°	425.6	482.3	652.5	524.9	397.2	397.2	652.5	837.0	751.8	638.4	666.7
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

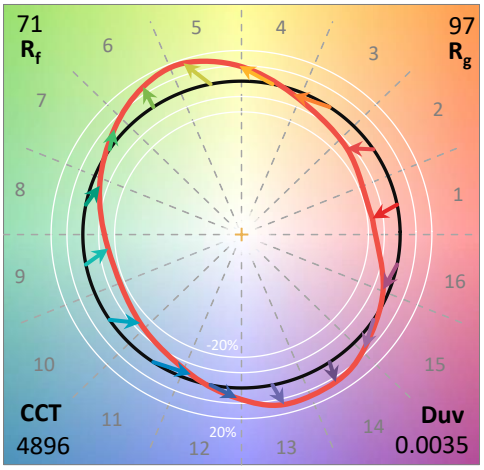
Test Information

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

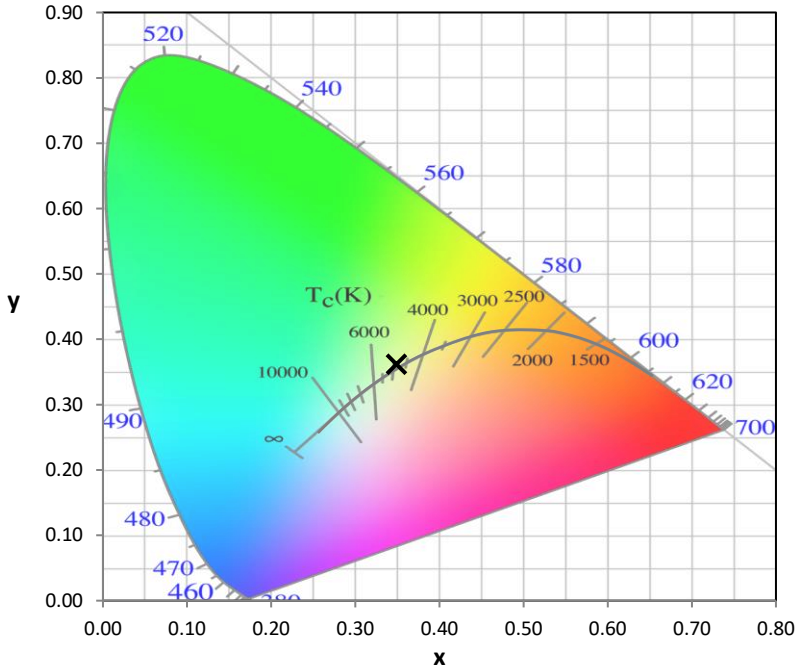
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

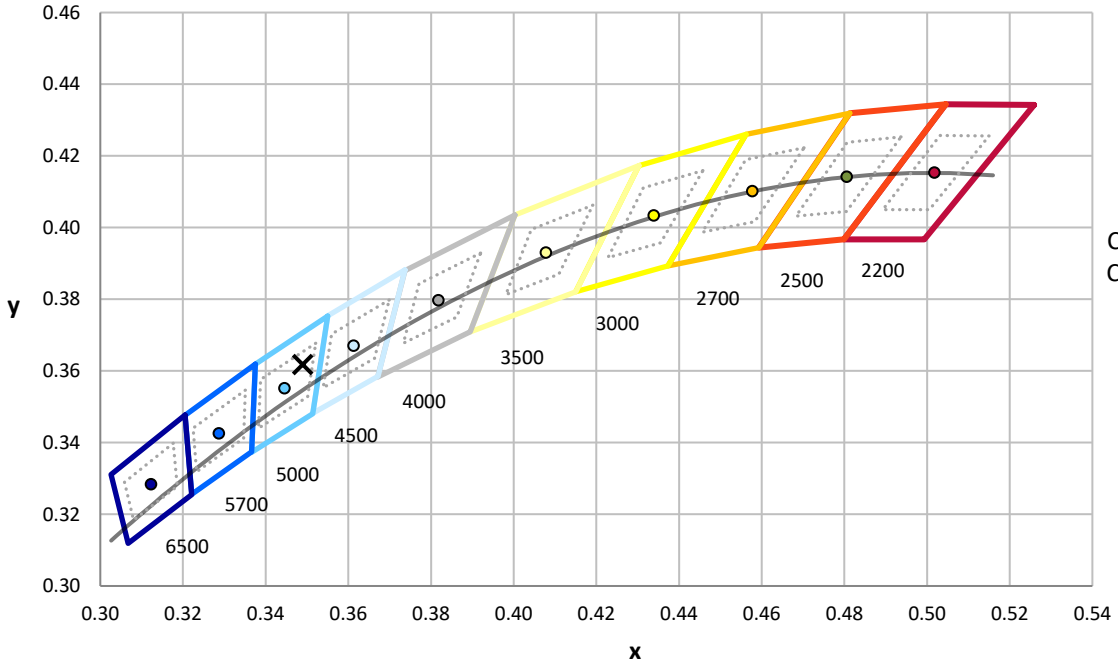
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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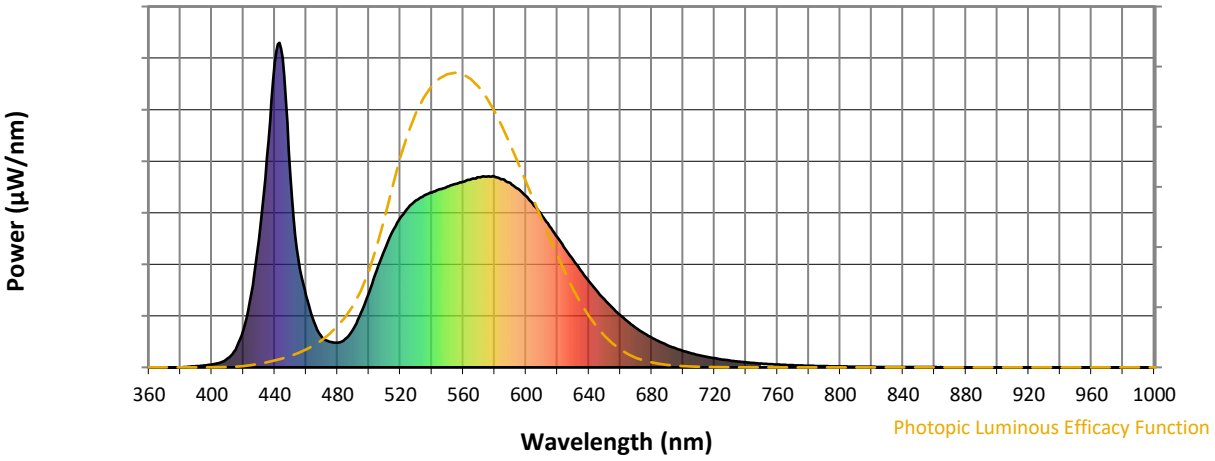
Photopic Flux vs. Wavelength



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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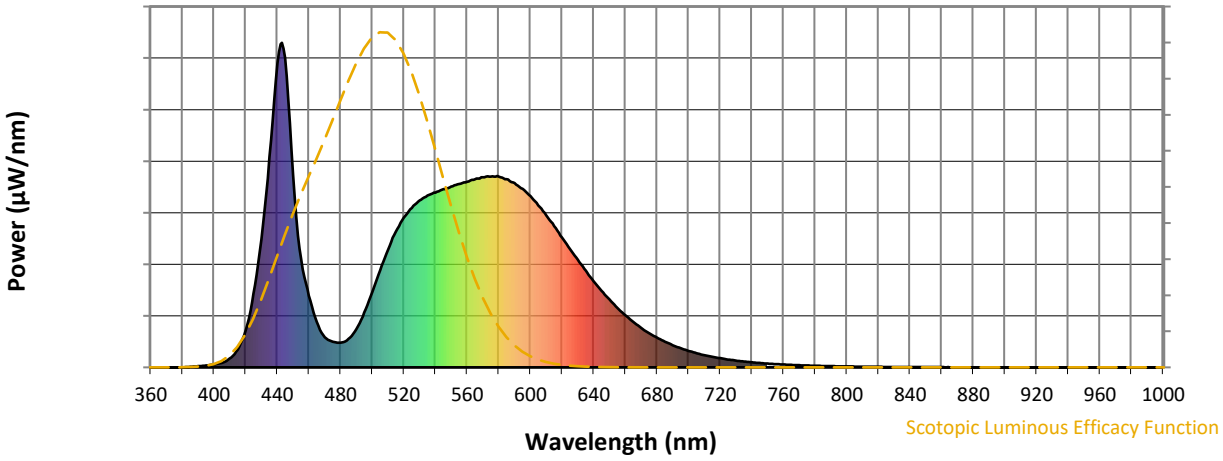
Scotopic Flux vs. Wavelength



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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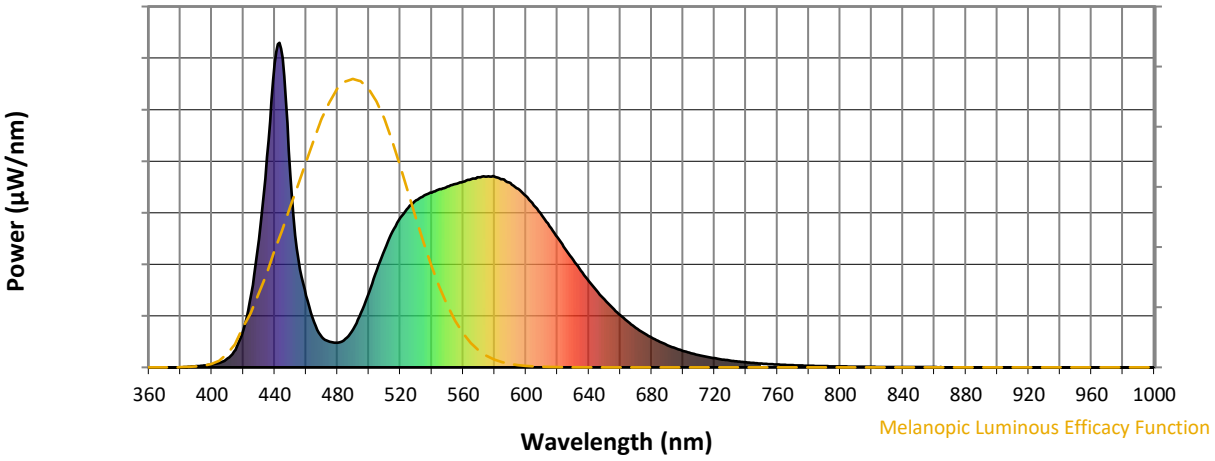
Melanopic Flux vs. Wavelength



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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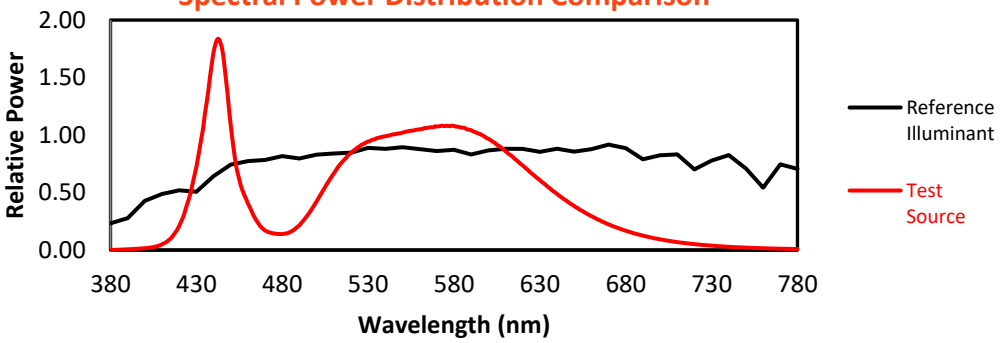
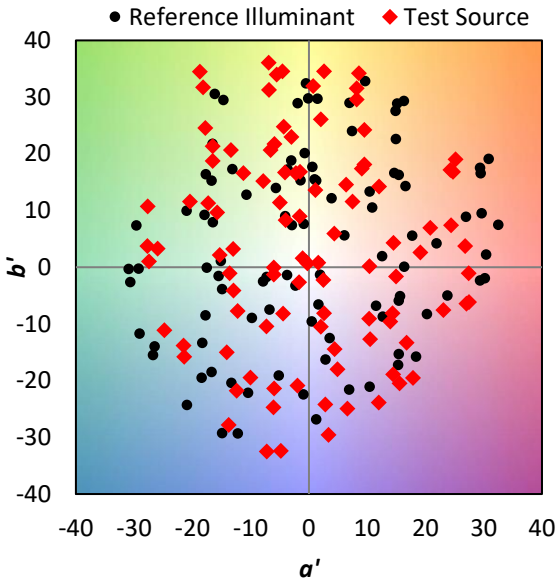
Summary

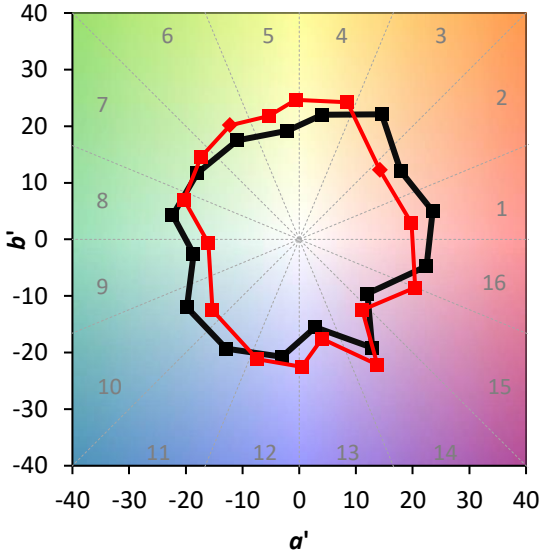
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

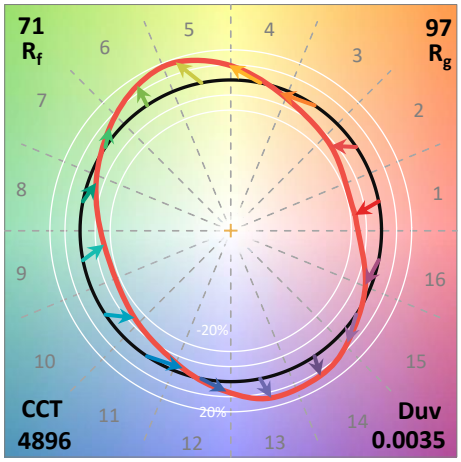
Spectral Power Distribution Comparison

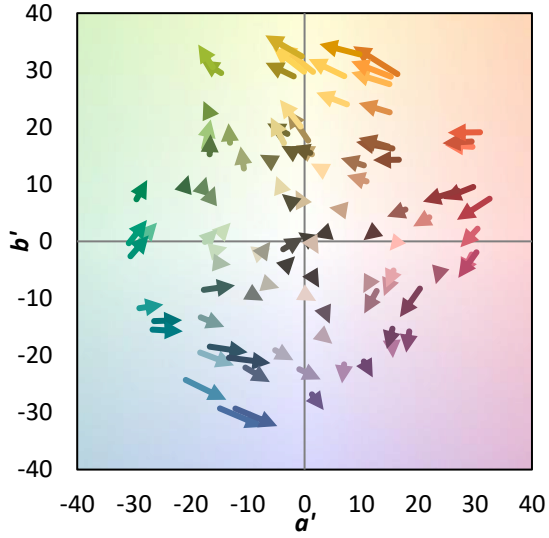


Color Vector Graphics









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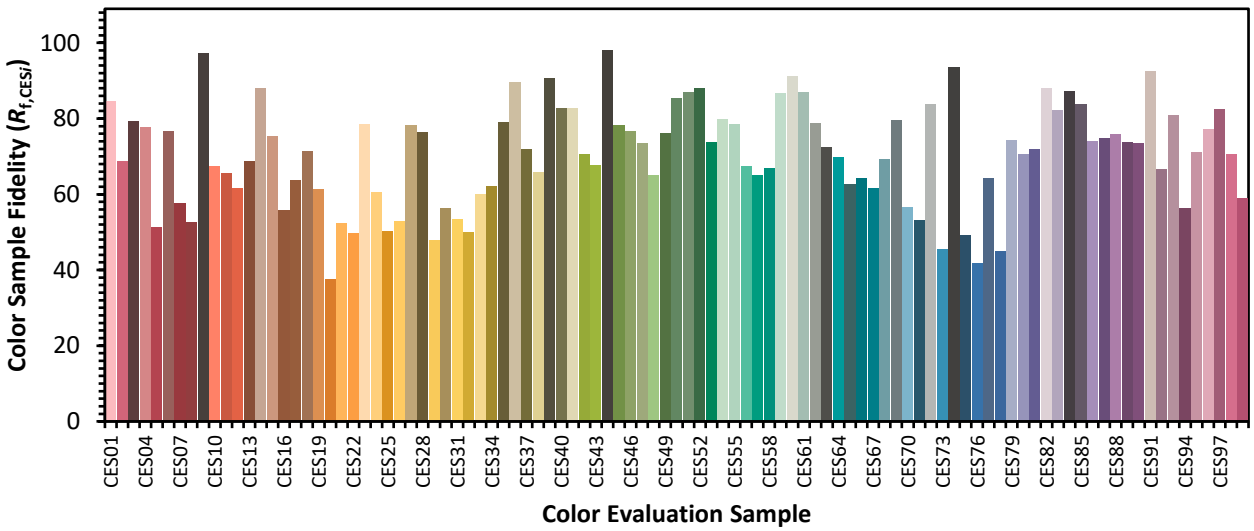
Individual Sample Fidelity Index ($R_{f,i}$)

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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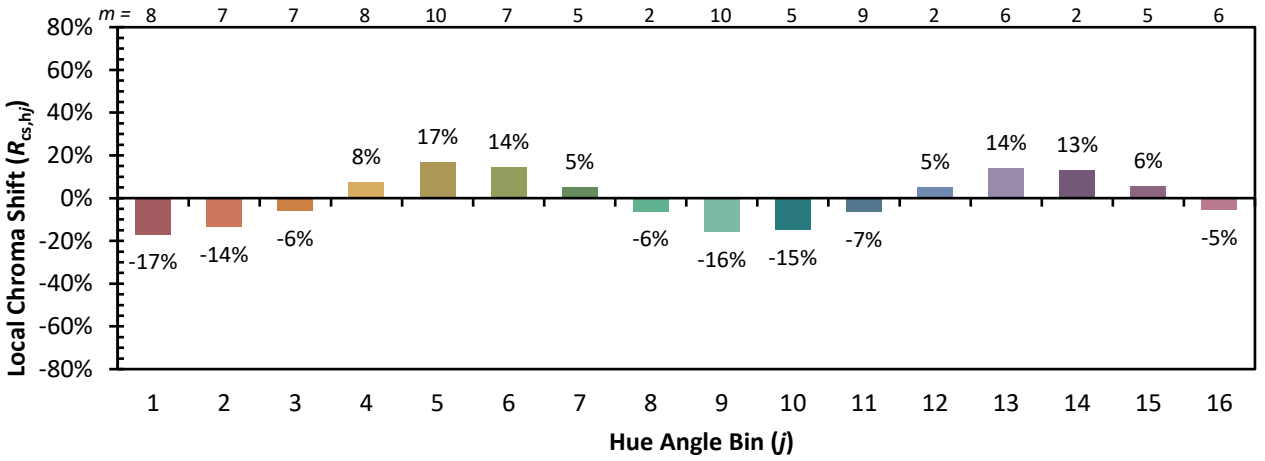
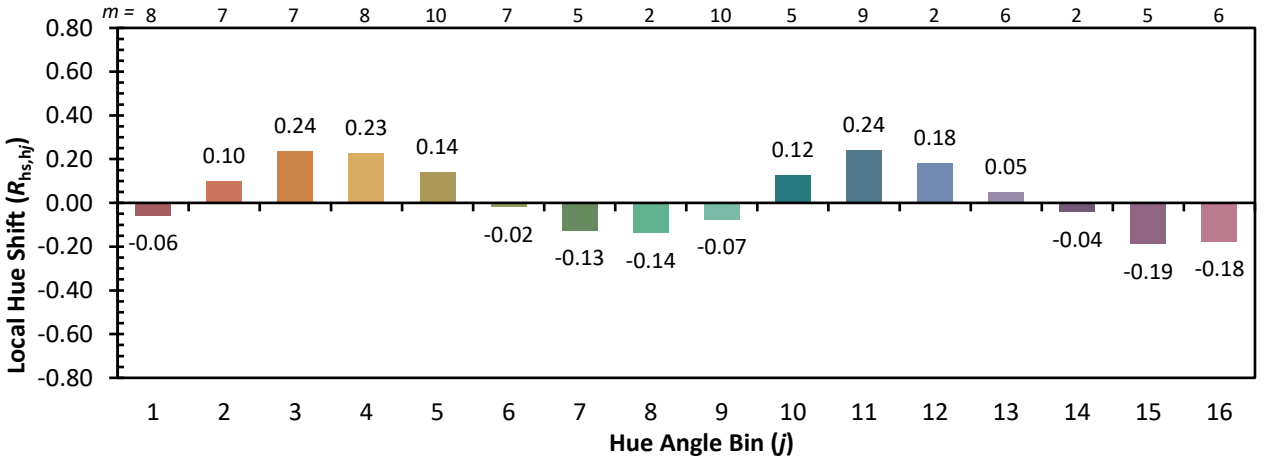
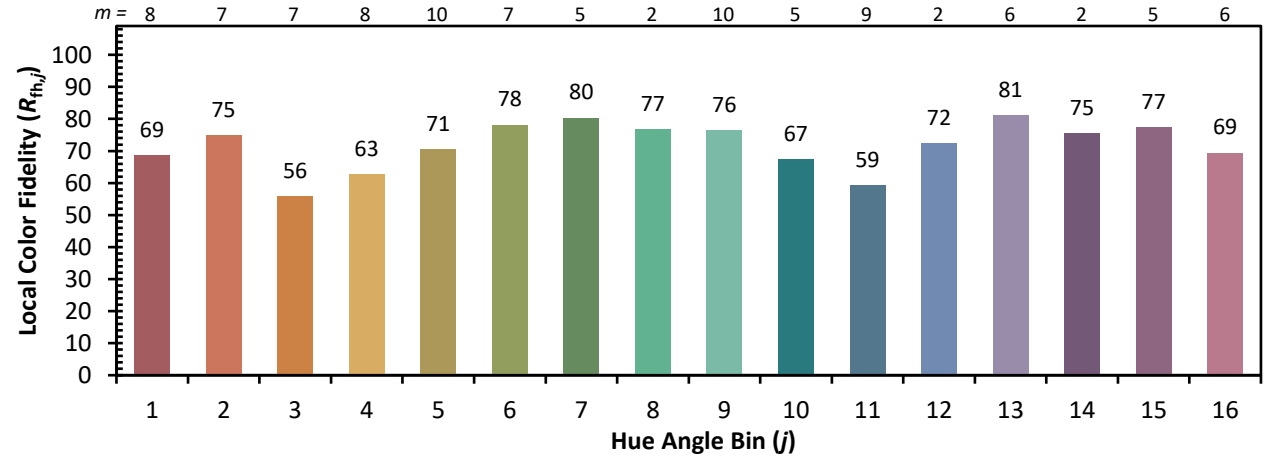
Color Rendition by Hue-Angle Bin







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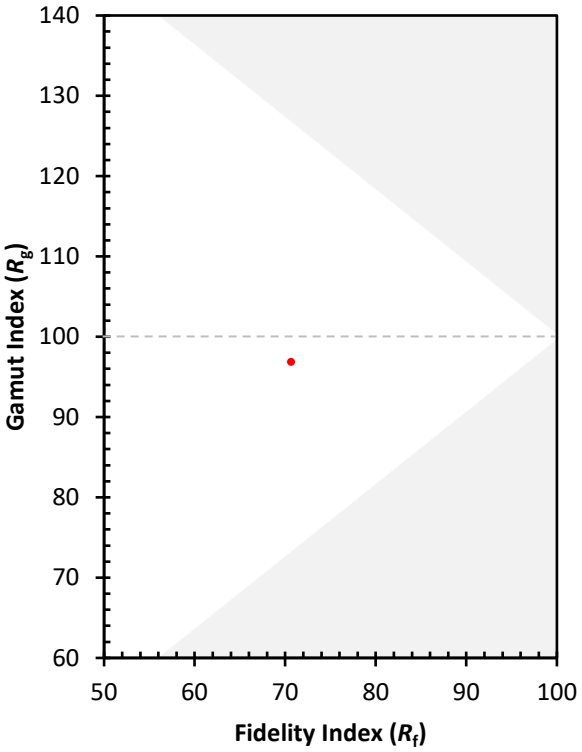
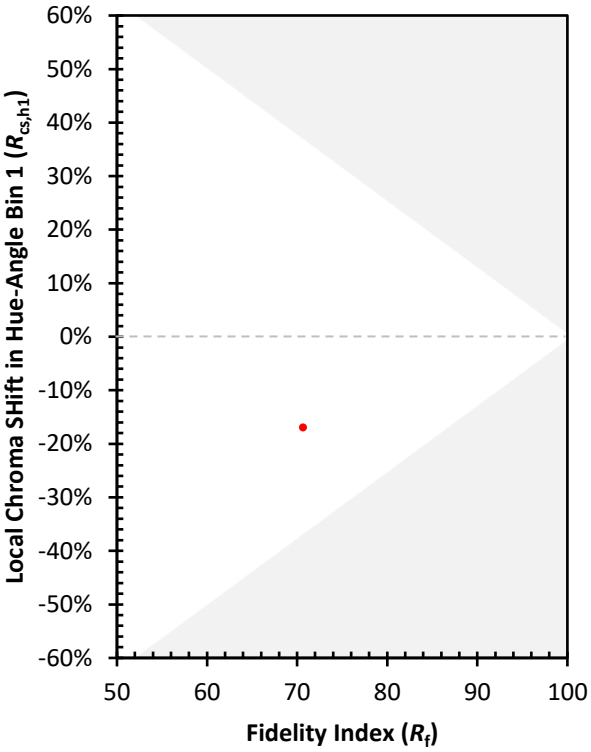
Measure Comparisons





(END OF REPORT)