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: P1458241

Luminaire Tested: GLAN-SB1C-750-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:	P1458241
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-750-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6057.8 lumens
Efficiency:	N/A
Efficacy:	111.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	54.4
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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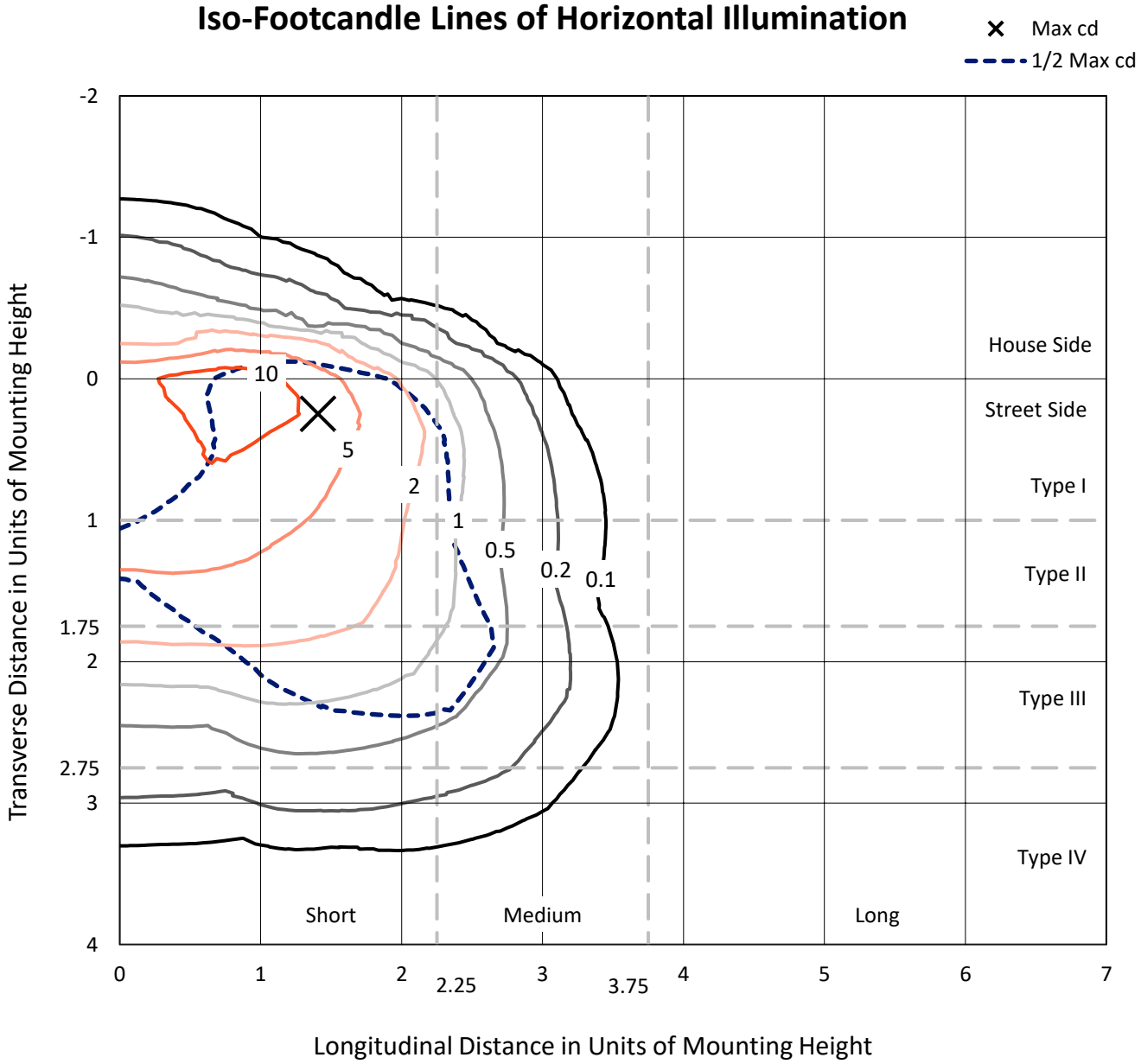
Scaled Data Report

REPORT NUMBER: P1458241
CATALOG NUMBER: GLAN-SB1C-750-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 14.9 fc
Type III - Short - N/A

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REPORT NUMBER: P1458241
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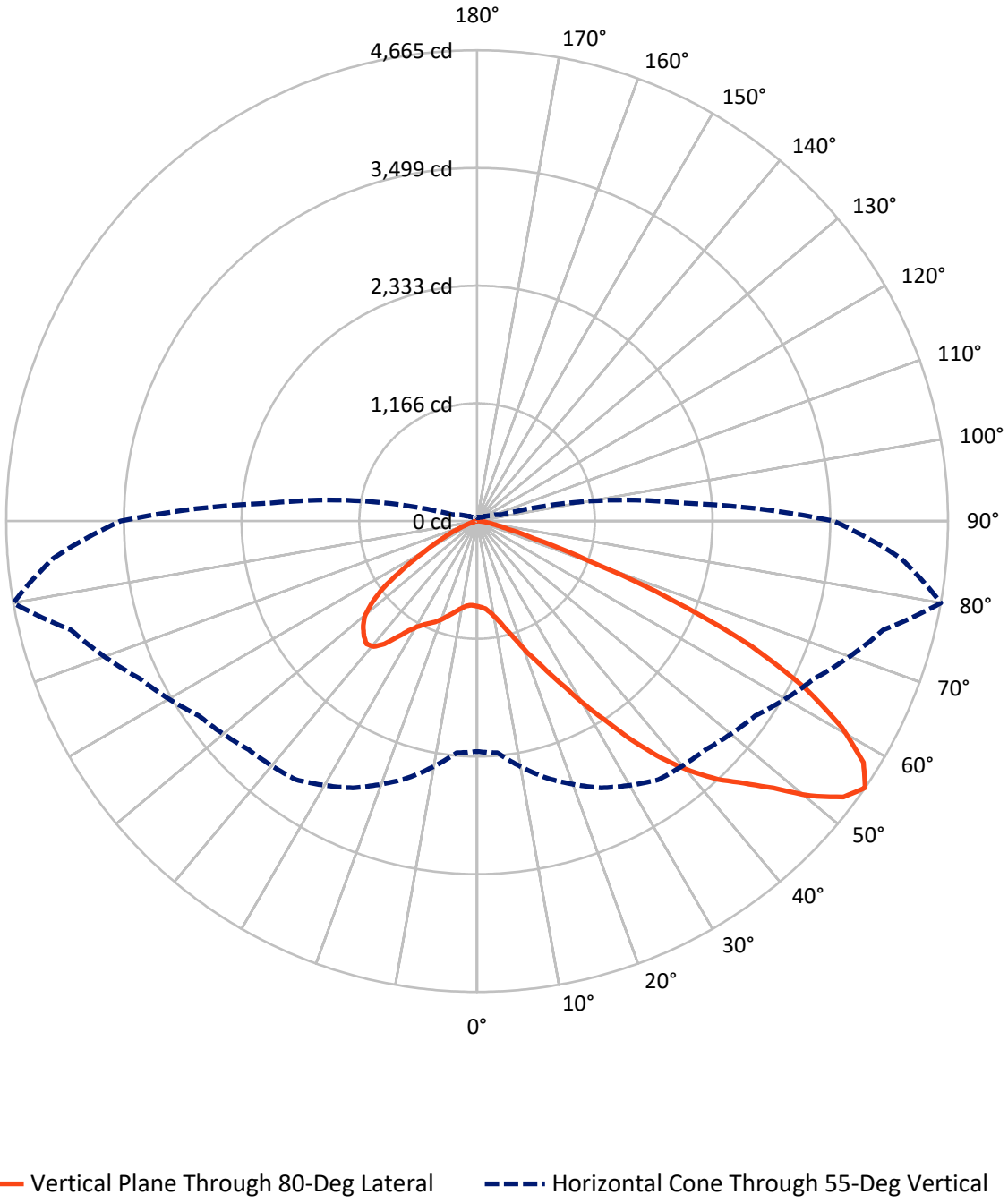
Luminous Intensity Polar Plot



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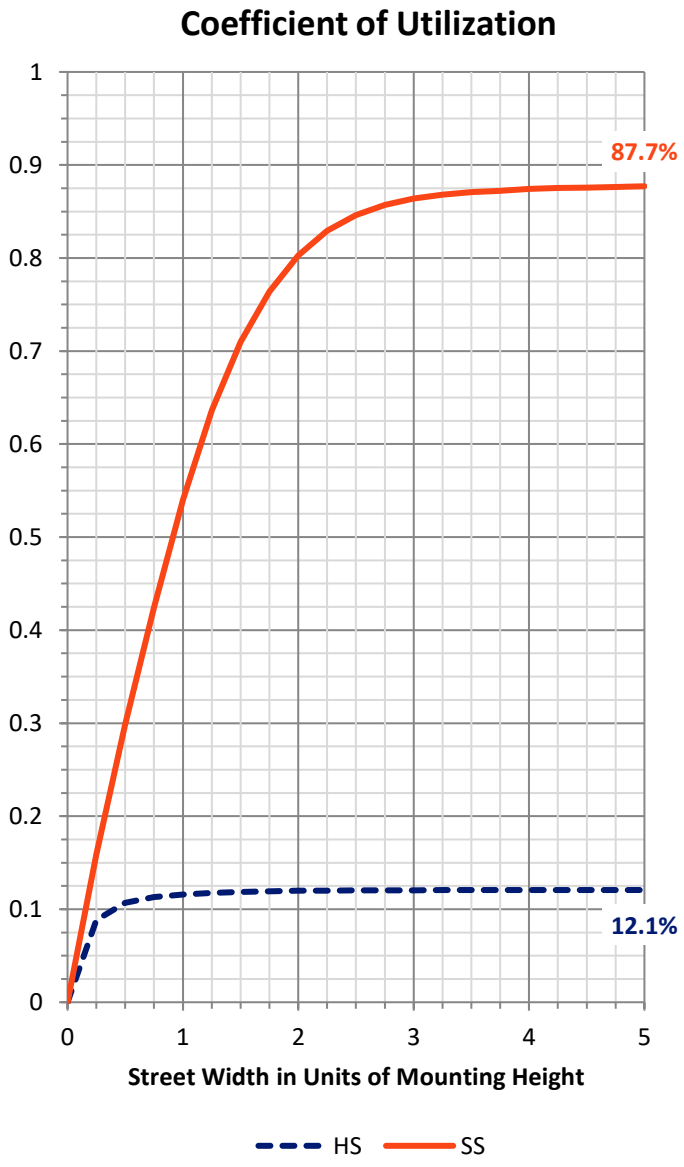
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	736.4	0.0	736.4
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	5321.4	0.0	5321.4
	% Fixture	87.8	0.0	87.8
Total	Lumens	6057.8	0.0	6057.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	70.8	1.2
10°-20°	186.7	3.1
20°-30°	365.5	6.0
30°-40°	743.6	12.3
40°-50°	1253.6	20.7
50°-60°	1601.7	26.4
60°-70°	1367.4	22.6
70°-80°	437.0	7.2
80°-90°	31.6	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°	6057.8	100.0
0°-180°	6057.8	100.0



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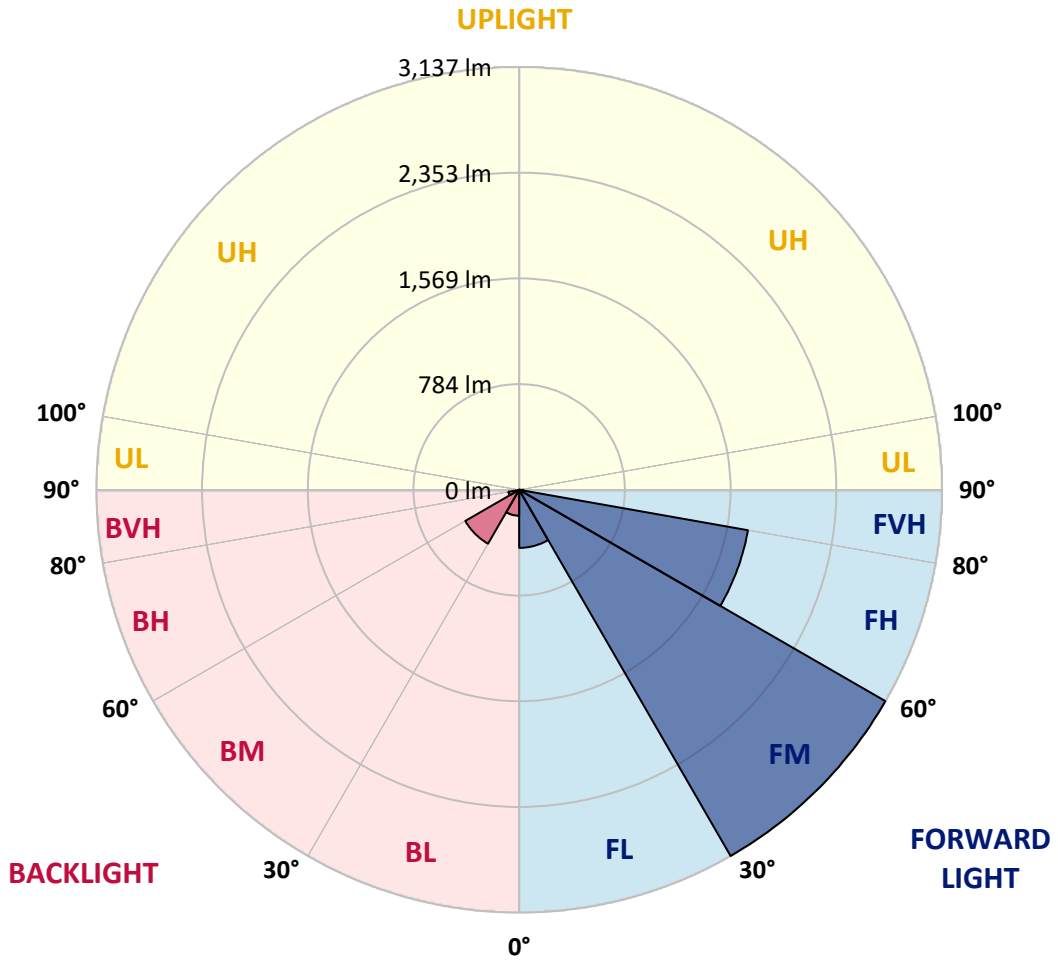
CATALOG NUMBER: GLAN-SB1C-750-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	430.7	7.1			
FM	(30°-60°)	3137.3	51.8			
FH	(60°-80°)	1723.5	28.5			G1/1800
FVH	(80°-90°)	29.9	0.5			G1/100
BL	(0°-30°)	192.3	3.2	B1/500		
BM	(30°-60°)	461.5	7.6	B1/1000		
BH	(60°-80°)	80.9	1.3	B0/110		G0/110
BVH	(80°-90°)	1.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Short



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Scaled Data Report

REPORT NUMBER: P1458241
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	843.8	843.8	843.8	843.8	843.8	843.8	843.8	843.8	843.8	*843.8*	843.8
2.5°	849.0	850.7	849.0	850.7	854.2	852.5	859.3	857.6	857.6	*855.9*	849.0
5°	800.8	802.5	806.0	814.6	826.6	838.7	854.2	864.5	874.8	*873.1*	866.2
7.5°	706.1	709.5	723.3	740.5	780.1	816.3	855.9	881.7	904.1	*911.0*	905.8
10°	652.7	656.1	664.7	682.0	718.1	778.4	855.9	909.3	948.9	*962.7*	964.4
12.5°	647.5	649.2	656.1	675.1	706.1	757.7	854.2	945.4	1012.6	*1033.3*	1040.2
15°	651.0	654.4	661.3	676.8	713.0	771.5	868.0	1002.3	1097.0	*1126.3*	1128.0
17.5°	664.7	668.2	676.8	694.0	733.6	807.7	911.0	1060.8	1198.6	*1231.3*	1250.3
20°	692.3	694.0	704.4	726.7	771.5	852.5	974.7	1140.0	1320.9	*1369.1*	1382.9
22.5°	728.5	733.6	747.4	775.0	831.8	914.5	1062.6	1236.5	1455.2	*1505.1*	1529.2
25°	768.1	775.0	795.6	840.4	912.7	1009.2	1171.0	1363.9	1613.6	*1673.9*	1706.6
27.5°	849.0	850.7	864.5	921.3	1014.3	1133.2	1308.8	1527.5	1799.6	*1870.2*	1906.4
30°	1026.4	1028.1	1016.1	1031.6	1126.3	1279.5	1470.7	1718.7	2016.6	*2114.8*	2144.0
32.5°	1243.4	1252.0	1250.3	1239.9	1283.0	1425.9	1663.6	1947.7	2271.5	*2374.8*	2402.4
35°	1489.6	1510.3	1505.1	1501.7	1506.9	1613.6	1884.0	2200.9	2560.8	*2686.5*	2708.9
37.5°	1730.7	1735.9	1760.0	1789.3	1792.7	1866.8	2138.9	2469.5	2829.5	*2989.6*	3024.1
40°	1916.7	1933.9	1994.2	2052.8	2113.1	2171.6	2349.0	2686.5	3043.0	*3258.3*	3273.8
42.5°	2061.4	2102.7	2190.5	2281.8	2404.1	2469.5	2548.7	2839.8	3216.9	*3497.6*	3490.8
45°	2237.0	2254.3	2378.3	2498.8	2622.8	2722.7	2721.0	2968.9	3353.0	*3702.6*	3659.5
47.5°	2355.9	2376.5	2545.3	2686.5	2814.0	2863.9	2874.2	3108.4	3540.7	*3950.6*	3849.0
50°	2419.6	2455.8	2640.0	2819.1	2956.9	2972.4	3018.9	3291.0	3787.0	*4279.5*	4088.3
52.5°	2426.5	2460.9	2672.7	2903.5	3053.3	3084.3	3163.5	3497.6	4026.3	*4543.0*	4226.1
55°	*2283.5*	*2304.2*	*2633.1*	*2917.3*	*3129.1*	*3201.4*	*3363.3*	*3688.8*	*4165.8*	*4665.2*	*4214.0*
57.5°	2149.2	2169.9	2455.8	2893.2	3206.6	3354.7	3576.9	3819.7	4057.3	*4513.7*	3945.4
60°	2033.8	2044.2	2304.2	2781.2	3235.9	3504.5	3761.1	3690.5	3776.6	*4150.3*	3485.6
62.5°	1816.8	1823.7	2132.0	2579.7	3177.3	3619.9	3824.8	3416.7	3468.4	*3649.2*	2944.8
65°	1372.5	1398.4	1680.8	2428.2	3080.9	3673.3	3676.7	3082.6	3029.2	*2986.2*	2316.3
67.5°	931.7	960.9	1131.4	2183.7	2924.2	3695.7	3389.1	2650.4	2307.7	*2085.5*	1517.2
70°	744.0	744.0	802.5	1754.8	2552.2	3409.8	3032.7	2001.1	1465.5	*1152.1*	812.8
72.5°	489.1	490.8	545.9	1114.2	1810.0	2600.4	2473.0	1157.3	761.2	*587.2*	401.3
75°	177.4	177.4	239.4	446.0	957.5	1548.2	1506.9	552.8	413.3	*320.3*	242.8
77.5°	94.7	98.2	115.4	184.3	366.8	630.3	589.0	282.4	234.2	*199.8*	151.5
80°	63.7	65.4	77.5	113.7	177.4	242.8	189.4	158.4	158.4	*134.3*	101.6
82.5°	34.4	36.2	51.7	74.1	94.7	113.7	91.3	93.0	111.9	*91.3*	58.6
85°	24.1	24.1	39.6	53.4	53.4	55.1	39.6	58.6	65.4	*56.8*	39.6
87.5°	13.8	13.8	22.4	25.8	25.8	24.1	12.1	20.7	25.8	*29.3*	17.2
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: P1458241
CATALOG NUMBER: GLAN-SB1C-750-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	843.8	843.8	843.8	843.8	843.8	843.8	843.8	843.8	843.8	843.8	843.8
2.5°	847.3	842.1	831.8	811.1	800.8	787.0	775.0	759.5	756.0	754.3	747.4
5°	861.1	850.7	819.7	775.0	737.1	700.9	664.7	644.1	626.9	618.2	616.5
7.5°	895.5	874.8	818.0	738.8	668.2	606.2	552.8	506.3	482.2	461.5	463.3
10°	947.2	914.5	821.5	704.4	599.3	499.4	421.9	354.8	306.5	284.2	282.4
12.5°	1016.1	969.6	833.5	669.9	514.9	375.4	277.3	237.7	227.3	225.6	223.9
15°	1100.4	1035.0	845.6	625.1	401.3	260.0	225.6	217.0	215.3	213.5	213.5
17.5°	1202.0	1110.8	852.5	549.4	292.8	223.9	211.8	206.7	204.9	203.2	203.2
20°	1329.5	1195.2	861.1	452.9	248.0	215.3	201.5	194.6	192.9	192.9	191.2
22.5°	1455.2	1289.9	854.2	368.5	239.4	204.9	189.4	182.5	179.1	179.1	177.4
25°	1599.9	1386.3	833.5	332.4	237.7	196.3	177.4	167.0	161.9	160.2	160.2
27.5°	1765.2	1496.5	800.8	334.1	237.7	189.4	161.9	148.1	144.7	141.2	141.2
30°	1954.6	1630.9	776.7	356.5	241.1	182.5	148.1	130.9	125.7	122.3	124.0
32.5°	2171.6	1780.7	775.0	392.6	246.3	172.2	132.6	113.7	108.5	106.8	108.5
35°	2417.9	1966.7	814.6	420.2	232.5	149.8	113.7	98.2	93.0	93.0	94.7
37.5°	2691.7	2180.2	868.0	413.3	187.7	118.8	98.2	86.1	80.9	82.7	84.4
40°	2941.4	2347.3	876.6	353.0	141.2	101.6	84.4	75.8	72.3	74.1	75.8
42.5°	3130.8	2481.6	793.9	273.8	118.8	86.1	72.3	65.4	63.7	67.2	67.2
45°	3284.1	2535.0	663.0	203.2	105.0	74.1	63.7	60.3	56.8	58.6	58.6
47.5°	3444.3	2543.6	540.7	163.6	93.0	67.2	58.6	55.1	51.7	51.7	51.7
50°	3599.2	2522.9	413.3	144.7	86.1	60.3	53.4	49.9	46.5	44.8	44.8
52.5°	3637.1	2357.6	303.1	134.3	79.2	56.8	49.9	46.5	43.1	41.3	41.3
55°	*3532.1*	*2044.2*	*237.7*	*120.5*	*72.3*	*51.7*	*46.5*	*43.1*	*37.9*	*36.2*	*36.2*
57.5°	3185.9	1558.5	189.4	103.3	65.4	49.9	43.1	39.6	34.4	32.7	32.7
60°	2736.5	1105.6	153.3	84.4	60.3	44.8	39.6	34.4	31.0	27.6	27.6
62.5°	2238.8	793.9	124.0	70.6	56.8	39.6	36.2	31.0	24.1	18.9	18.9
65°	1717.0	570.0	96.4	56.8	51.7	34.4	31.0	25.8	18.9	13.8	13.8
67.5°	1110.8	368.5	72.3	49.9	39.6	29.3	24.1	20.7	17.2	12.1	10.3
70°	585.5	215.3	53.4	43.1	29.3	22.4	20.7	17.2	13.8	8.6	8.6
72.5°	303.1	141.2	39.6	37.9	22.4	15.5	17.2	13.8	10.3	5.2	5.2
75°	194.6	94.7	29.3	31.0	13.8	12.1	12.1	8.6	5.2	3.4	1.7
77.5°	125.7	63.7	20.7	25.8	8.6	6.9	6.9	3.4	1.7	0.0	0.0
80°	74.1	39.6	13.8	17.2	3.4	3.4	1.7	0.0	0.0	0.0	0.0
82.5°	37.9	20.7	6.9	6.9	1.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	24.1	10.3	1.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	12.1	3.4	1.7	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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1121 Highway 74 South
Peachtree City, GA 30269

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

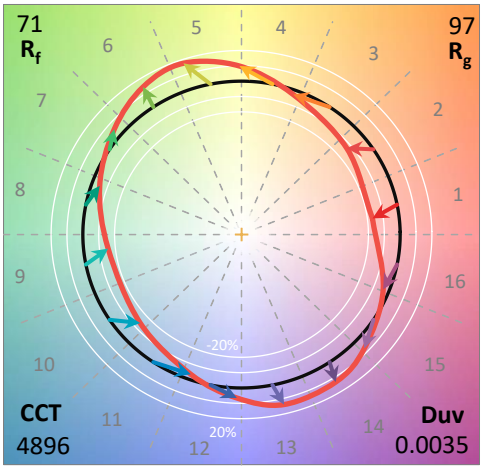
Test Information

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

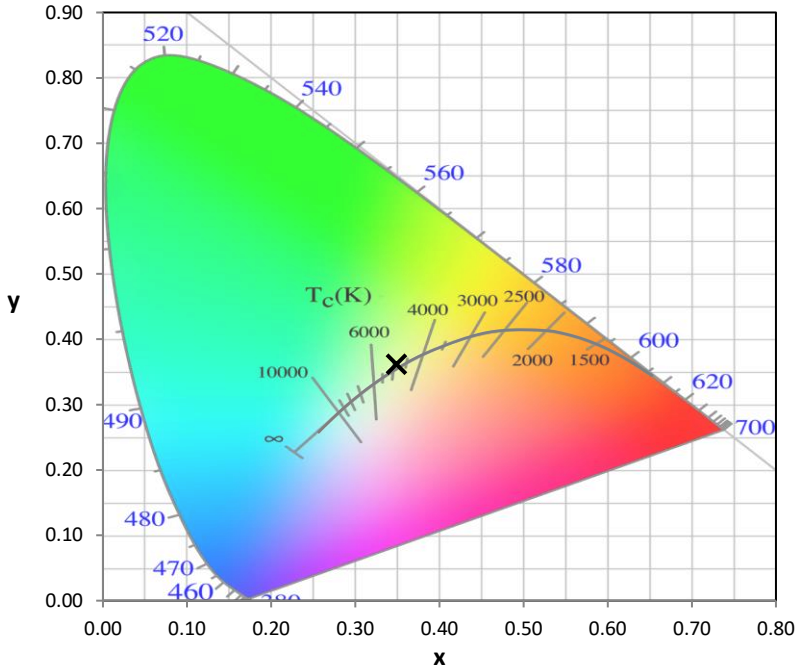
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

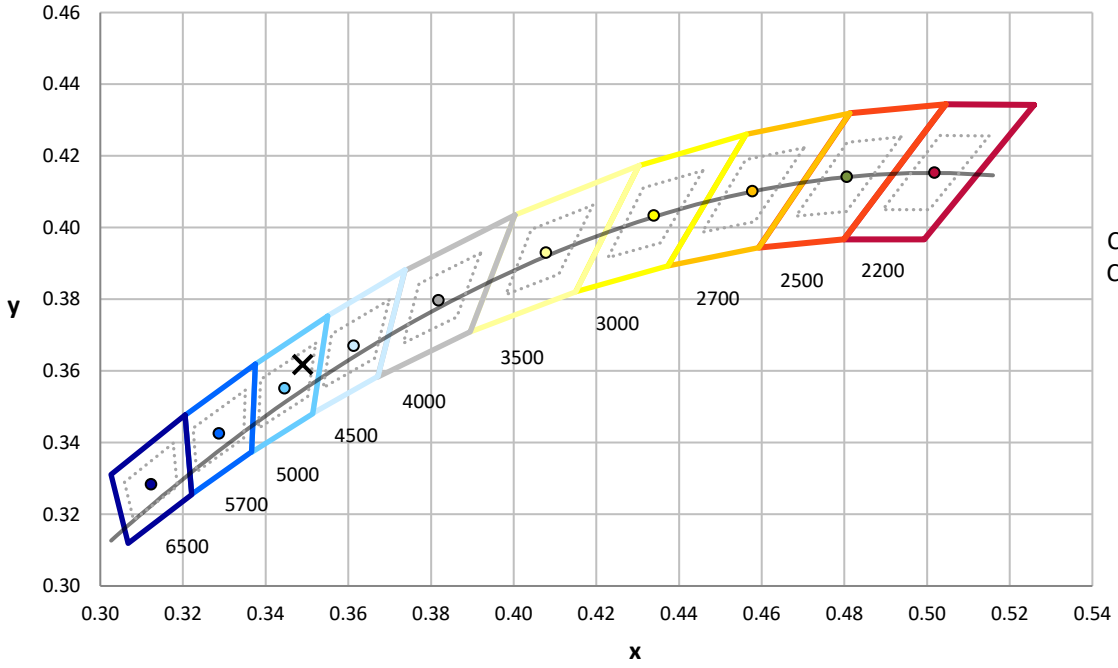
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

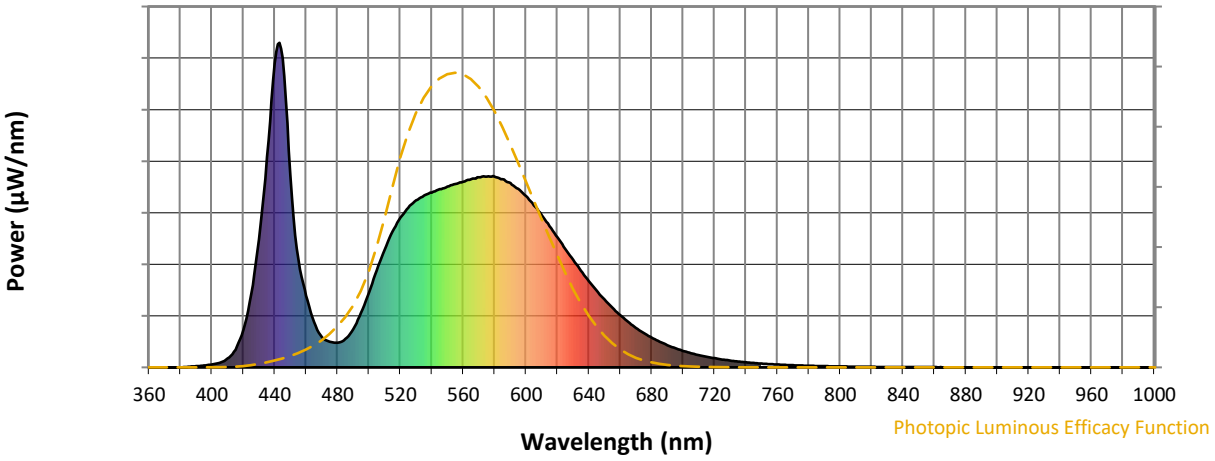


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

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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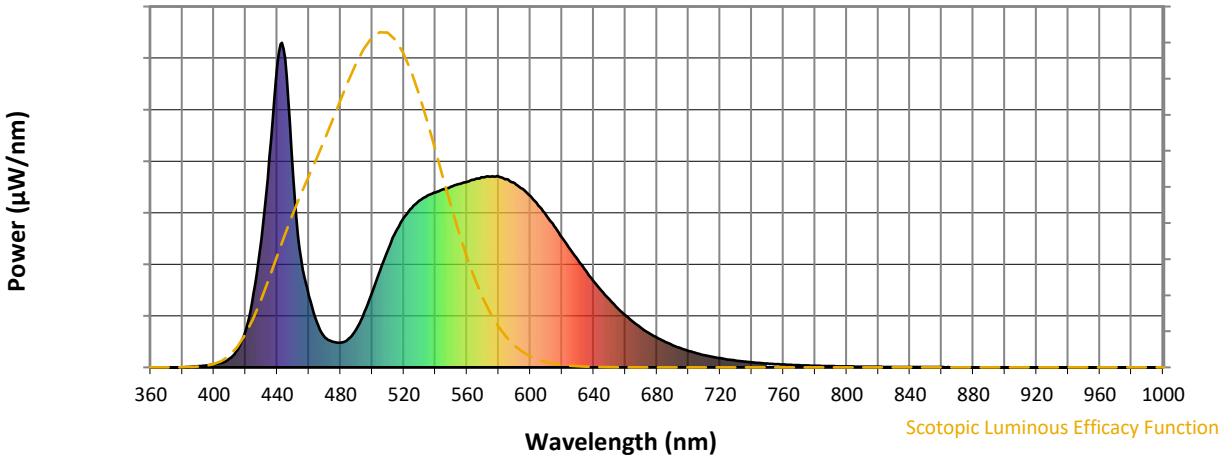
Scotopic Flux vs. Wavelength



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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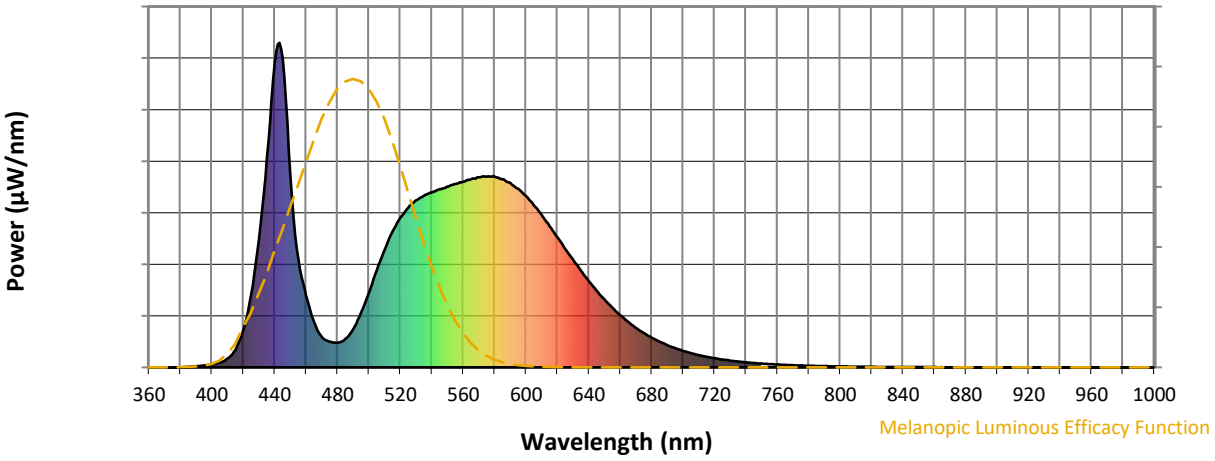
Melanopic Flux vs. Wavelength



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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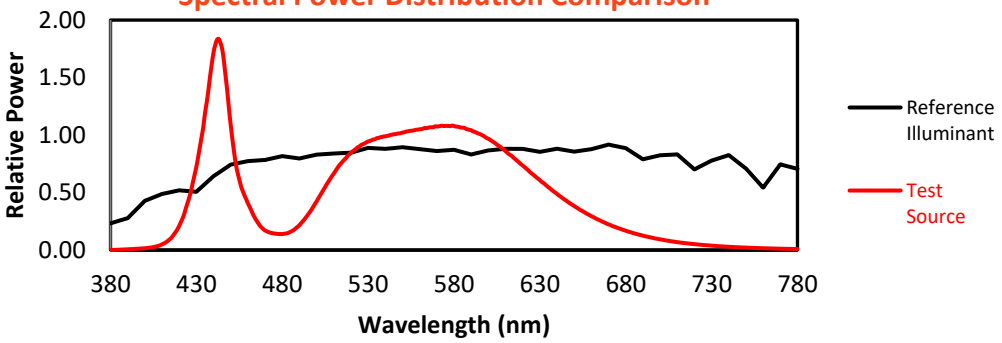
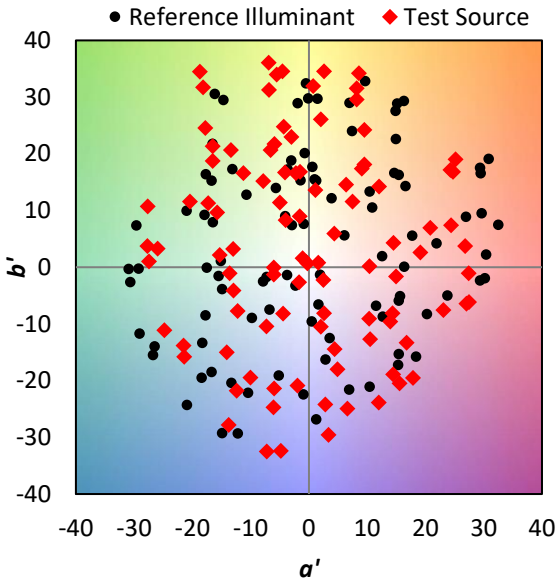
Summary

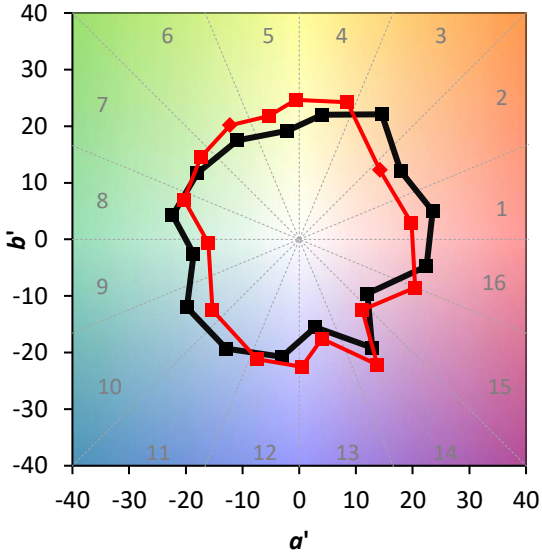
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

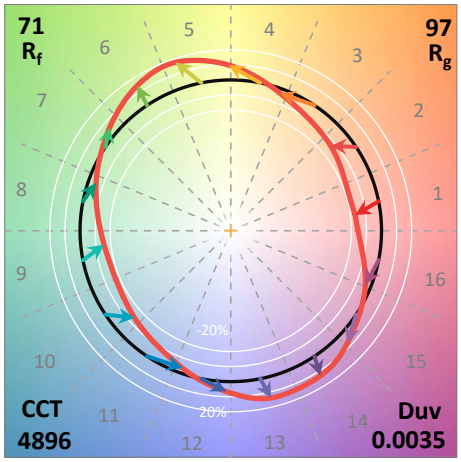
Spectral Power Distribution Comparison

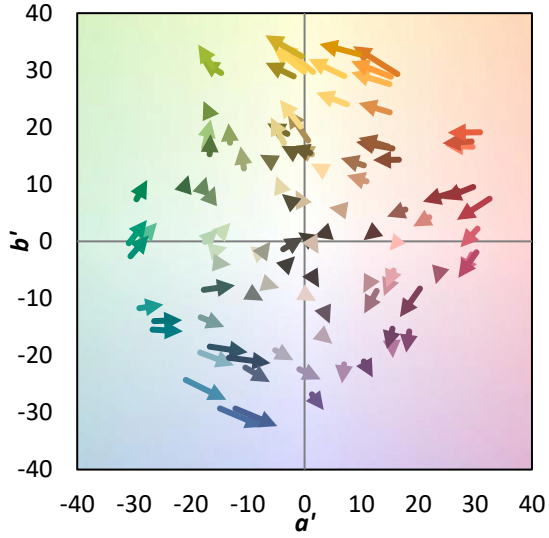


Color Vector Graphics









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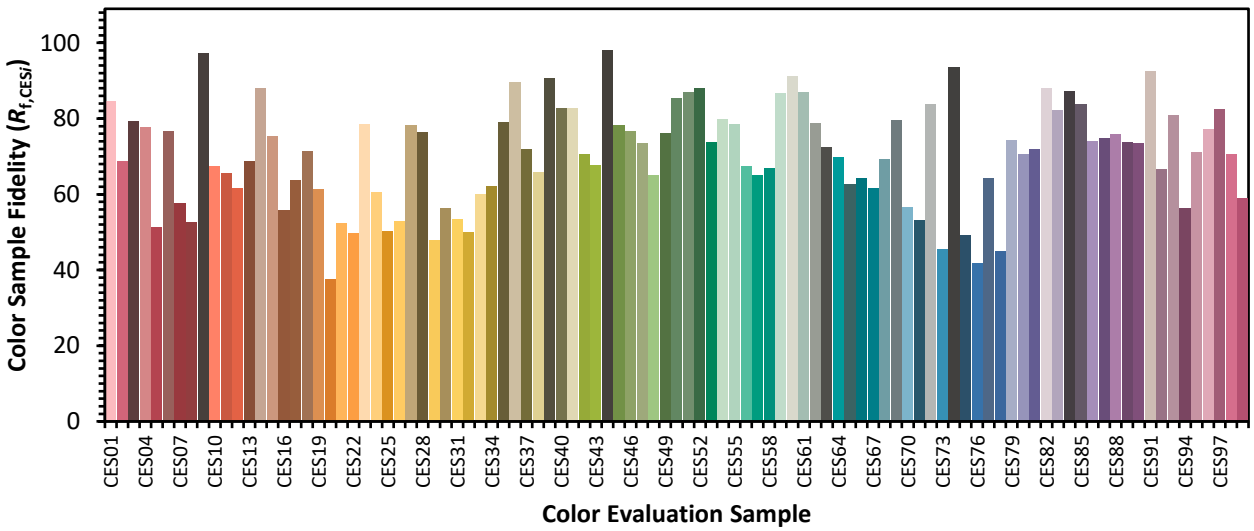
Individual Sample Fidelity Index ($R_{f,i}$)

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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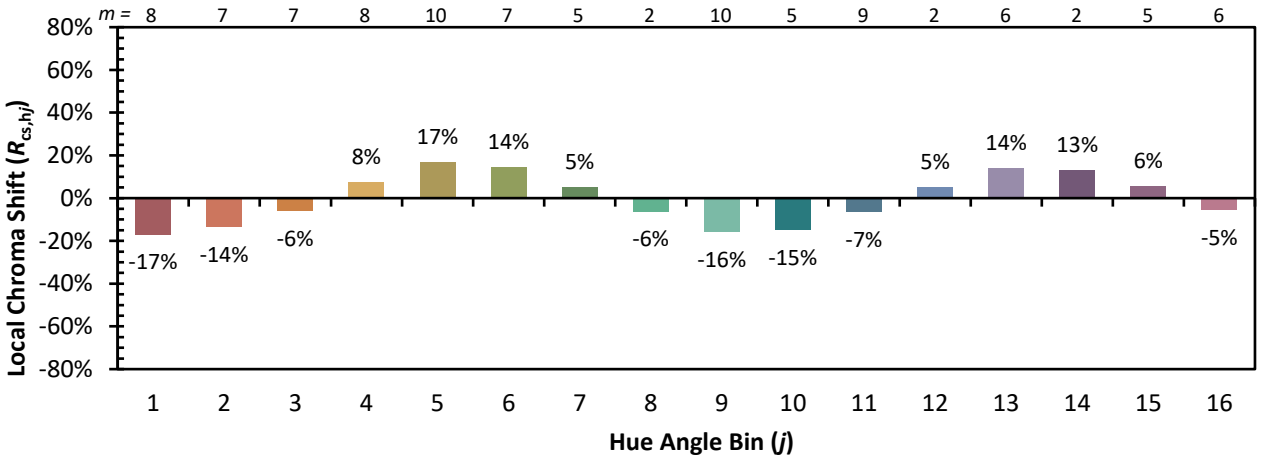
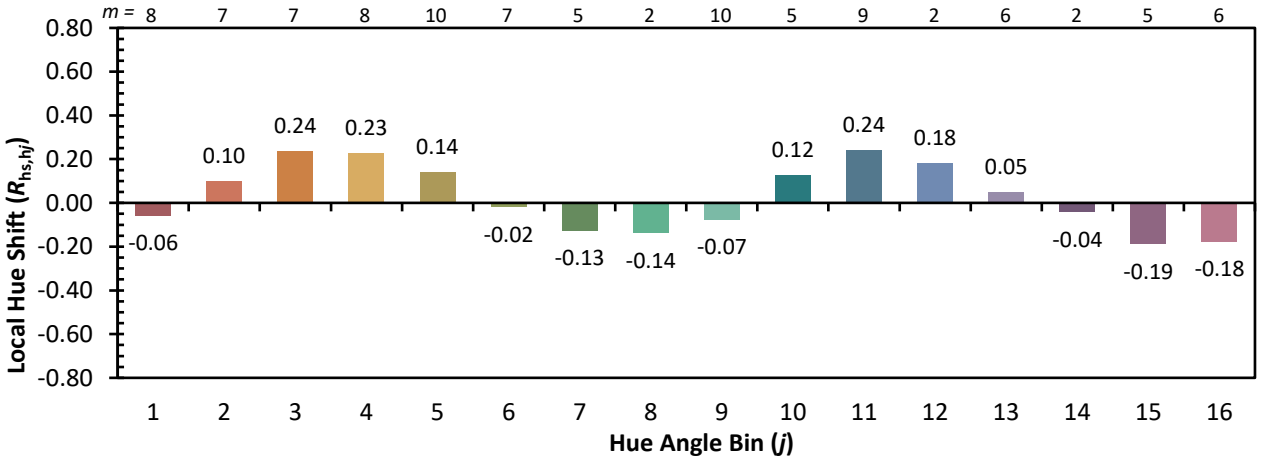
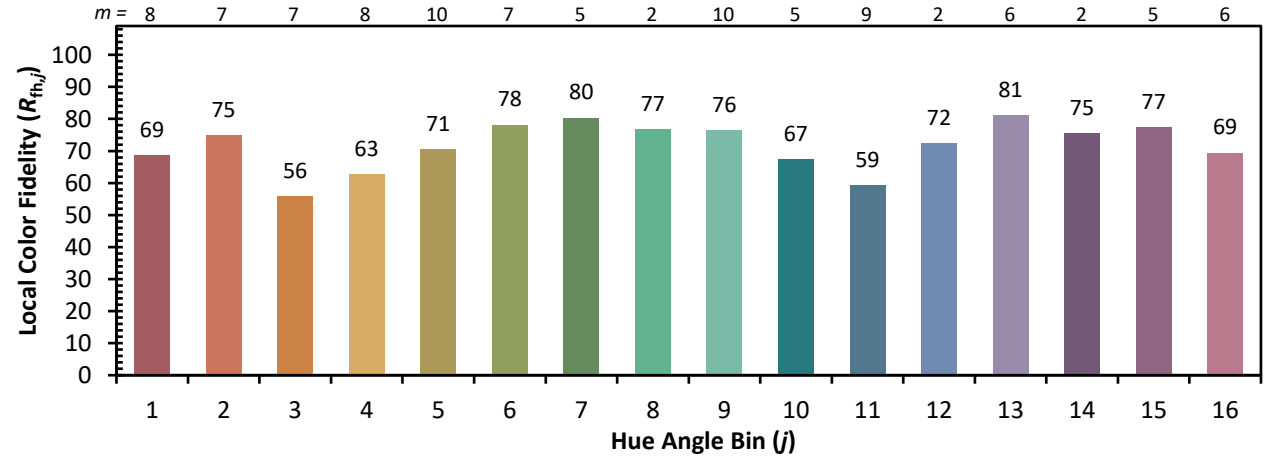
Color Rendition by Hue-Angle Bin







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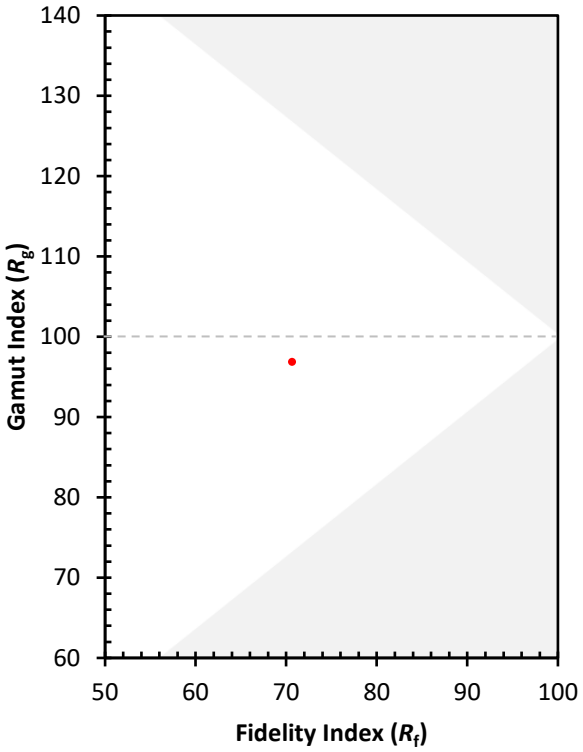
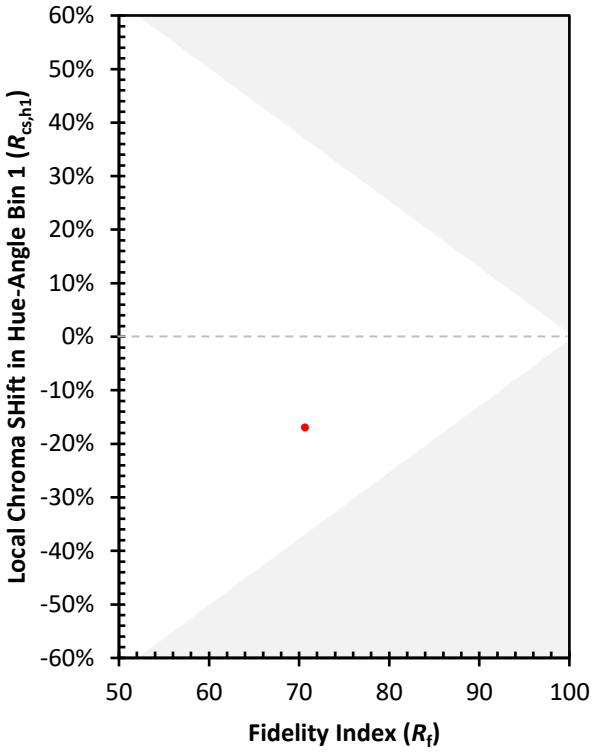
Measure Comparisons





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