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: P1455937

Luminaire Tested: GLAN-SB1C-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:	P1455937
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-750-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(26) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7667.6 lumens
Efficiency:	N/A
Efficacy:	140.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G2

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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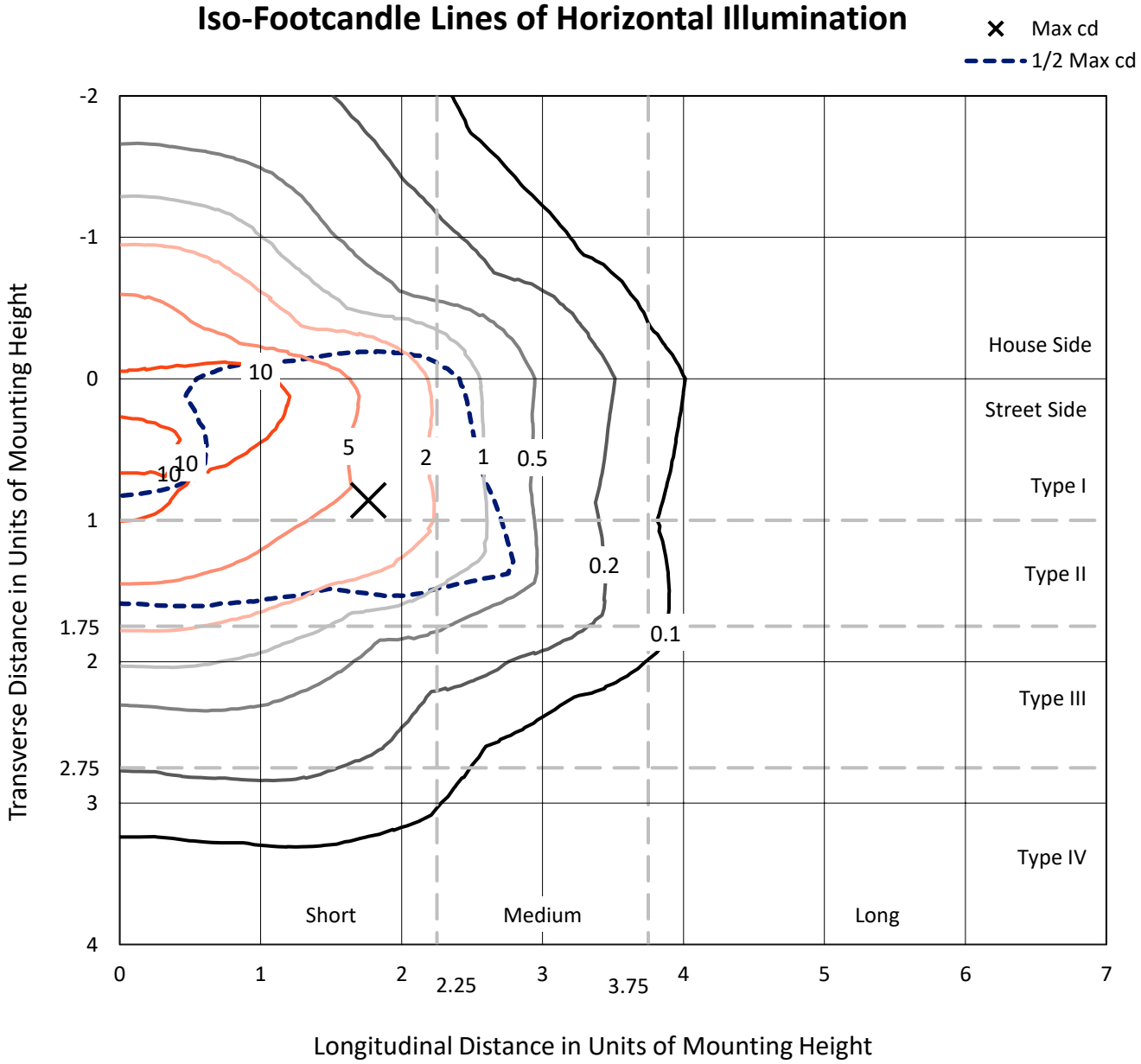
Scaled Data Report

REPORT NUMBER: P1455937
CATALOG NUMBER: GLAN-SB1C-750-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 18 fc
Type II - Short - N/A

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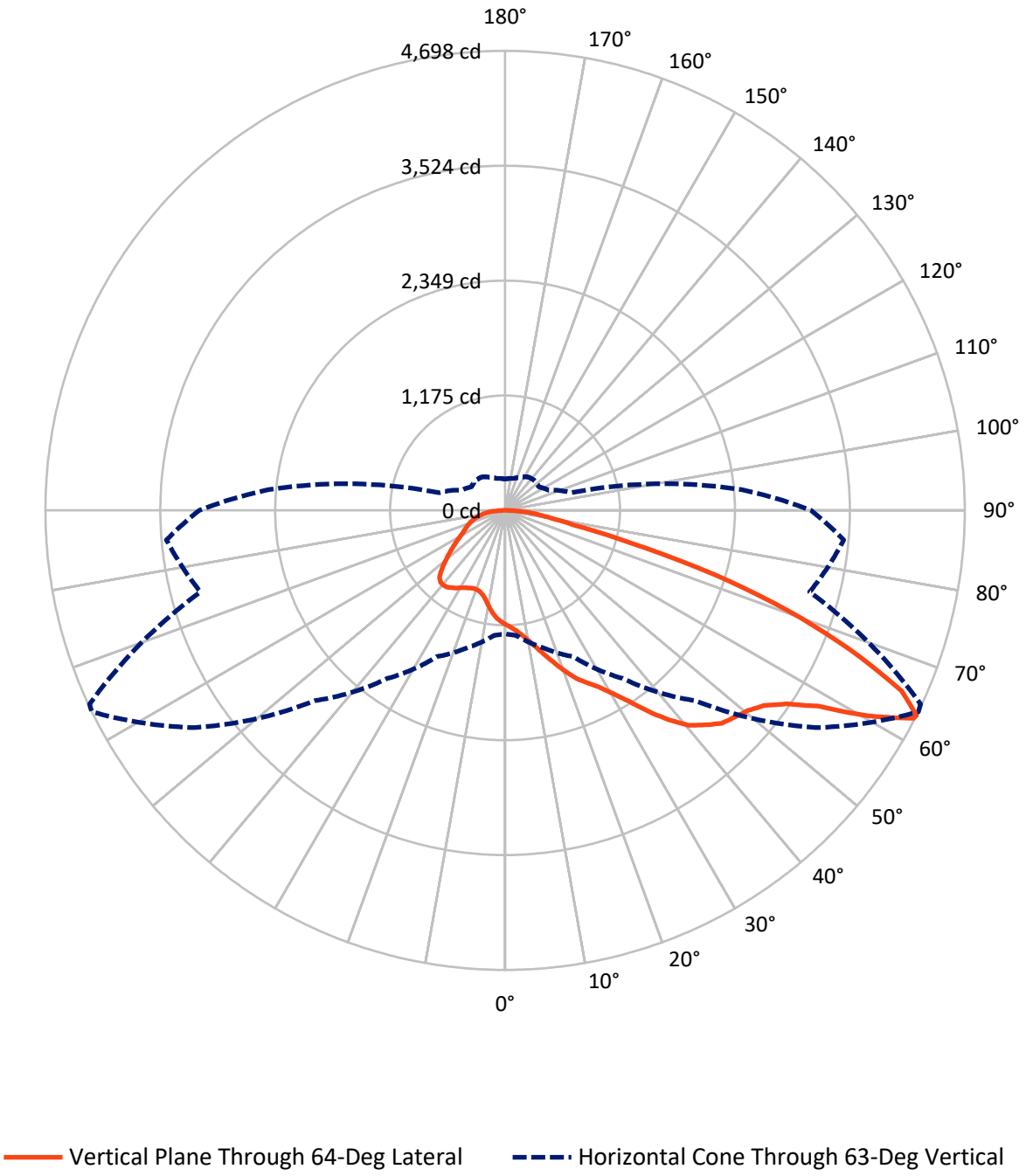
Luminous Intensity Polar Plot



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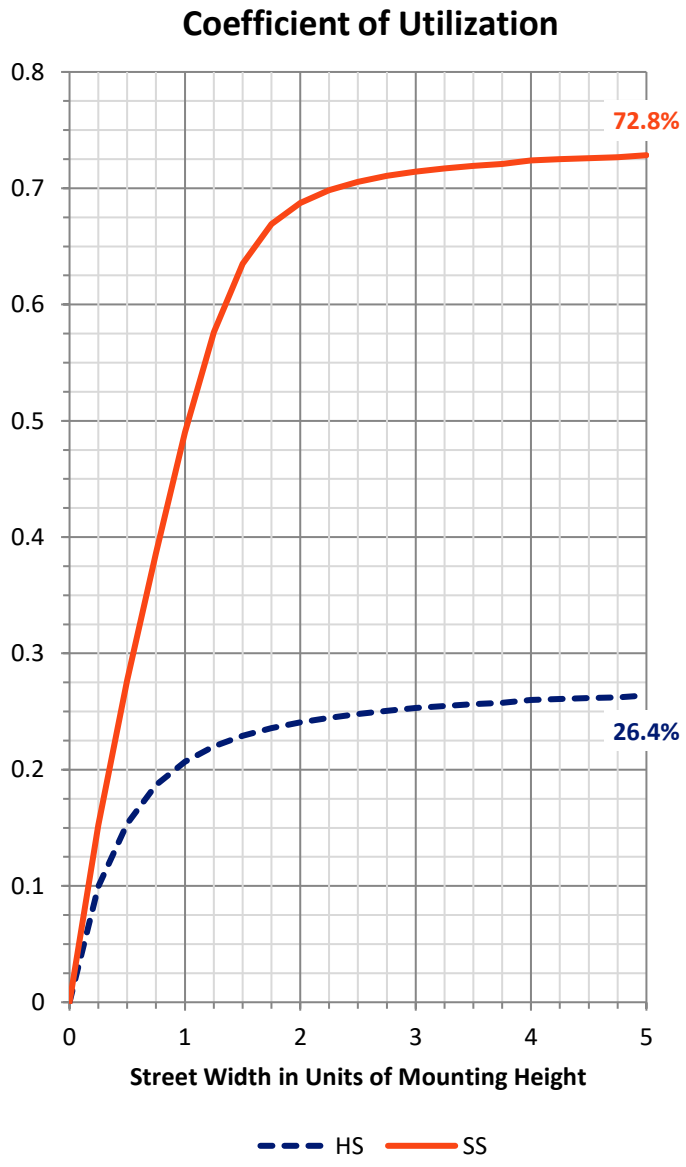
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2060.1	0.0	2060.1
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	5607.5	0.0	5607.5
	% Fixture	73.1	0.0	73.1
Total	Lumens	7667.6	0.0	7667.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	107.2	1.4
10°-20°	330.1	4.3
20°-30°	603.5	7.9
30°-40°	1038.2	13.5
40°-50°	1531.1	20.0
50°-60°	1835.1	23.9
60°-70°	1472.8	19.2
70°-80°	591.8	7.7
80°-90°	157.8	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°	7667.6	100.0
0°-180°	7667.6	100.0



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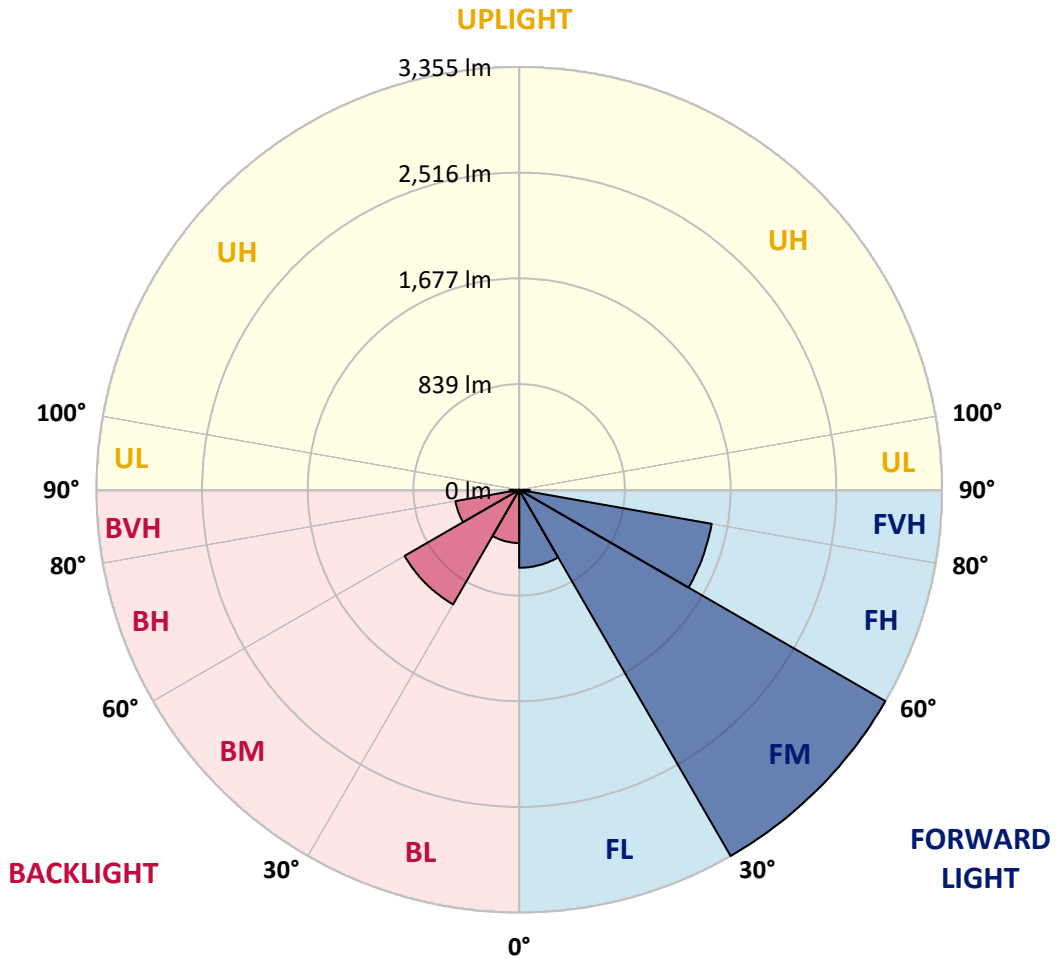
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	618.6	8.1			
FM	(30°-60°)	3355.0	43.8			
FH	(60°-80°)	1551.0	20.2			G1/1800
FVH	(80°-90°)	82.9	1.1			G1/100
BL	(0°-30°)	422.2	5.5	B1/500		
BM	(30°-60°)	1049.4	13.7	B2/2500		
BH	(60°-80°)	513.6	6.7	B2/1000		G2/1000
BVH	(80°-90°)	74.9	1.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Short



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REPORT NUMBER: P1455937
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1167.7	1167.7	1167.7	1167.7	1167.7	1167.7	1167.7	*1167.7*	1167.7	1167.7	1167.7
2.5°	1215.9	1217.6	1212.5	1210.7	1214.2	1207.3	1205.6	*1198.7*	1195.2	1188.4	1179.7
5°	1250.4	1252.1	1248.6	1248.6	1252.1	1246.9	1245.2	*1238.3*	1234.9	1228.0	1210.7
7.5°	1248.6	1250.4	1253.8	1267.6	1284.8	1291.7	1296.9	*1291.7*	1290.0	1279.6	1262.4
10°	1221.1	1222.8	1231.4	1252.1	1295.1	1326.1	1358.9	*1358.9*	1362.3	1353.7	1322.7
12.5°	1183.2	1184.9	1205.6	1238.3	1295.1	1348.5	1415.7	*1443.2*	1441.5	1436.4	1400.2
15°	1091.9	1091.9	1122.9	1184.9	1276.2	1364.0	1463.9	*1538.0*	1539.7	1544.9	1501.8
17.5°	1014.4	1016.1	1042.0	1097.1	1215.9	1355.4	1515.6	*1643.0*	1648.2	1677.5	1615.5
20°	1021.3	1021.3	1029.9	1054.0	1150.5	1321.0	1544.9	*1755.0*	1772.2	1841.1	1763.6
22.5°	1074.7	1074.7	1081.6	1079.9	1138.4	1298.6	1563.8	*1866.9*	1897.9	2040.9	1941.0
25°	1172.9	1171.1	1164.2	1153.9	1188.4	1322.7	1606.9	*1953.0*	2013.3	2261.3	2145.9
27.5°	1293.4	1290.0	1279.6	1262.4	1286.5	1395.0	1680.9	*2044.3*	2109.8	2502.4	2362.9
30°	1443.2	1432.9	1422.6	1400.2	1426.0	1513.9	1791.1	*2173.5*	2235.5	2776.3	2624.7
32.5°	1620.6	1632.7	1598.2	1567.2	1594.8	1675.7	1954.8	*2326.8*	2393.9	3062.2	2896.8
35°	1885.9	1922.0	1911.7	1755.0	1780.8	1870.4	2145.9	*2524.8*	2585.1	3322.2	3175.8
37.5°	2147.6	2139.0	2147.6	2016.8	1975.4	2083.9	2350.9	*2714.3*	2772.8	3534.1	3422.1
40°	2357.8	2383.6	2383.6	2276.8	2223.4	2295.8	2536.9	*2888.2*	2945.0	3651.2	3599.5
42.5°	2586.8	2590.3	2583.4	2490.4	2469.7	2488.7	2700.5	*2998.4*	3044.9	3711.4	3720.1
45°	2845.2	2843.4	2814.2	2736.7	2705.7	2688.4	2802.1	*3105.2*	3151.7	3739.0	3785.5
47.5°	3058.7	3067.3	3069.1	2986.4	2934.7	2860.7	2889.9	*3158.6*	3212.0	3708.0	3799.3
50°	3070.8	3084.6	3150.0	3174.1	3163.8	3044.9	2970.9	*3215.4*	3268.8	3714.9	3849.2
52.5°	2995.0	3008.8	3093.2	3193.1	3313.6	3256.8	3098.3	*3313.6*	3368.7	3782.1	3962.9
55°	2791.8	2814.2	2939.9	3079.4	3294.7	3375.6	3323.9	*3491.0*	3542.7	3835.5	4095.5
57.5°	2430.1	2457.7	2631.6	2853.8	3148.3	3348.1	3651.2	*3775.2*	3818.2	3873.3	4097.2
60°	1817.0	1839.4	2111.5	2411.2	2853.8	3175.8	3845.8	*4262.6*	4286.7	3668.4	3864.7
62.5°	1338.2	1360.6	1543.1	1758.4	2242.4	2858.9	3883.7	*4684.5*	4688.0	3298.1	3544.4
63°	*1260.7*	*1283.1*	*1448.4*	*1649.9*	*2097.7*	*2752.2*	*3871.6*	*4698.3*	*4686.2*	*3222.3*	*3473.8*
65°	981.7	1021.3	1193.5	1346.8	1572.4	2190.7	3716.6	*4453.7*	4471.0	2998.4	3119.0
67.5°	668.2	697.5	916.2	1093.6	1188.4	1395.0	3048.4	*3811.3*	3838.9	2765.9	2488.7
70°	516.7	530.5	657.9	866.3	961.0	887.0	1987.5	*3069.1*	3069.1	2159.7	1763.6
72.5°	404.7	409.9	496.0	676.8	773.3	682.0	1107.4	*2232.0*	2149.4	1281.4	1176.3
75°	289.3	296.2	373.7	504.6	616.6	537.3	707.8	*1300.3*	1250.4	737.1	785.3
77.5°	229.1	232.5	279.0	372.0	499.5	409.9	539.1	*709.6*	702.7	518.4	504.6
80°	180.8	187.7	218.7	266.9	385.8	320.3	401.3	*468.5*	454.7	356.5	323.8
82.5°	129.2	141.2	168.8	203.2	285.9	229.1	263.5	*330.7*	330.7	268.7	213.6
85°	79.2	89.6	99.9	125.7	203.2	148.1	139.5	*213.6*	218.7	201.5	137.8
87.5°	37.9	41.3	48.2	53.4	74.1	67.2	55.1	*80.9*	82.7	89.6	56.8
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: P1455937
CATALOG NUMBER: GLAN-SB1C-750-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1167.7	1167.7	1167.7	1167.7	1167.7	1167.7	1167.7	1167.7	1167.7	1167.7	1167.7
2.5°	1178.0	1174.6	1157.4	1140.1	1121.2	1104.0	1086.7	1073.0	1057.5	1060.9	1062.6
5°	1200.4	1191.8	1153.9	1109.1	1050.6	995.5	942.1	904.2	880.1	873.2	859.4
7.5°	1248.6	1228.0	1159.1	1064.4	955.8	869.7	819.8	797.4	790.5	792.2	788.8
10°	1303.7	1272.7	1166.0	1011.0	873.2	814.6	807.7	821.5	828.4	835.3	837.0
12.5°	1376.1	1326.1	1162.5	952.4	833.6	823.2	849.1	874.9	890.4	900.7	899.0
15°	1460.5	1393.3	1152.2	904.2	828.4	856.0	888.7	918.0	936.9	947.2	942.1
17.5°	1562.1	1472.5	1140.1	873.2	843.9	876.6	911.1	940.3	961.0	967.9	962.7
20°	1687.8	1562.1	1119.5	859.4	856.0	885.2	916.2	943.8	961.0	967.9	961.0
22.5°	1835.9	1668.9	1102.2	859.4	861.1	885.2	907.6	928.3	943.8	949.0	940.3
25°	2025.4	1792.9	1095.4	873.2	862.8	876.6	888.7	900.7	909.3	912.8	909.3
27.5°	2218.3	1935.8	1098.8	890.4	861.1	864.6	864.6	866.3	868.0	869.7	868.0
30°	2440.4	2080.5	1112.6	912.8	864.6	847.3	842.2	831.8	823.2	816.3	809.5
32.5°	2655.7	2218.3	1136.7	945.5	861.1	828.4	818.1	792.2	768.1	747.5	747.5
35°	2888.2	2361.2	1179.7	969.6	857.7	811.2	781.9	752.6	726.8	697.5	697.5
37.5°	3088.0	2483.5	1214.2	997.2	854.2	790.5	744.0	711.3	683.7	654.5	651.0
40°	3227.5	2554.1	1234.9	1007.5	842.2	763.0	707.8	666.5	626.9	587.3	585.6
42.5°	3294.7	2550.7	1222.8	1004.1	819.8	728.5	676.8	621.7	568.3	532.2	528.7
45°	3330.8	2528.3	1176.3	974.8	783.6	692.3	637.2	578.7	525.3	492.6	485.7
47.5°	3323.9	2473.2	1112.6	902.5	735.4	652.7	597.6	537.3	494.3	475.3	475.3
50°	3342.9	2430.1	1040.2	819.8	670.0	606.2	561.5	506.3	480.5	456.4	447.8
52.5°	3427.3	2466.3	978.2	742.3	608.0	561.5	530.5	484.0	451.2	435.7	430.6
55°	3539.2	2543.8	919.7	673.4	547.7	521.8	506.3	463.3	425.4	409.9	401.3
57.5°	3559.9	2597.2	862.8	606.2	497.7	490.8	485.7	427.1	396.1	384.1	377.2
60°	3416.9	2557.5	788.8	546.0	458.1	461.6	447.8	404.7	368.6	356.5	349.6
62.5°	3174.1	2454.2	714.7	494.3	427.1	434.0	420.2	377.2	341.0	328.9	325.5
63°	*3125.9*	*2426.7*	*697.5*	*489.1*	*420.2*	*428.8*	*416.8*	*373.7*	*337.6*	*325.5*	*320.3*
65°	2838.3	2261.3	637.2	461.6	397.8	397.8	399.6	356.5	325.5	320.3	316.9
67.5°	2314.7	1887.6	571.8	428.8	373.7	378.9	387.5	363.4	351.3	347.9	344.5
70°	1749.8	1420.9	515.0	397.8	347.9	365.1	423.7	413.3	368.6	337.6	330.7
72.5°	1240.0	967.9	465.0	366.8	316.9	360.0	439.2	394.4	332.4	296.2	289.3
75°	830.1	623.5	415.1	334.1	282.4	332.4	415.1	360.0	289.3	280.7	270.4
77.5°	521.8	444.3	365.1	296.2	244.6	296.2	377.2	320.3	249.7	253.2	237.7
80°	318.6	316.9	306.6	251.4	196.3	235.9	316.9	270.4	199.8	199.8	177.4
82.5°	189.4	229.1	260.1	208.4	142.9	168.8	229.1	203.2	167.1	161.9	151.6
85°	127.4	155.0	206.7	160.2	91.3	103.3	158.4	170.5	153.3	134.3	125.7
87.5°	46.5	62.0	94.7	65.4	39.6	62.0	118.8	124.0	93.0	72.3	65.4
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

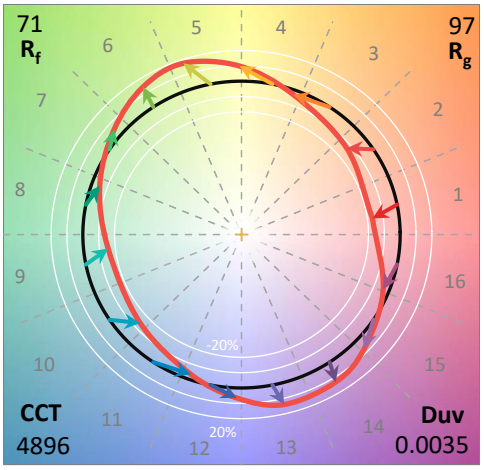
Test Information

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

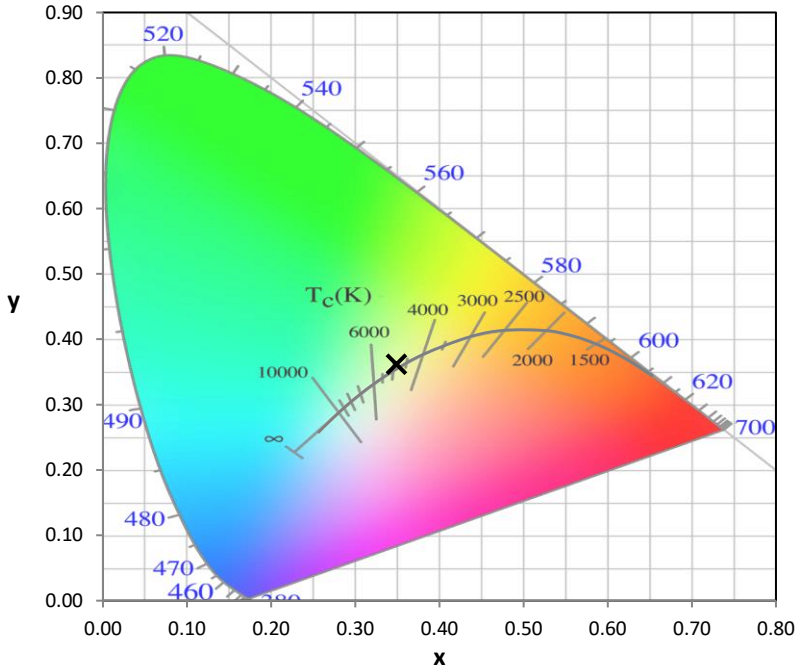
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

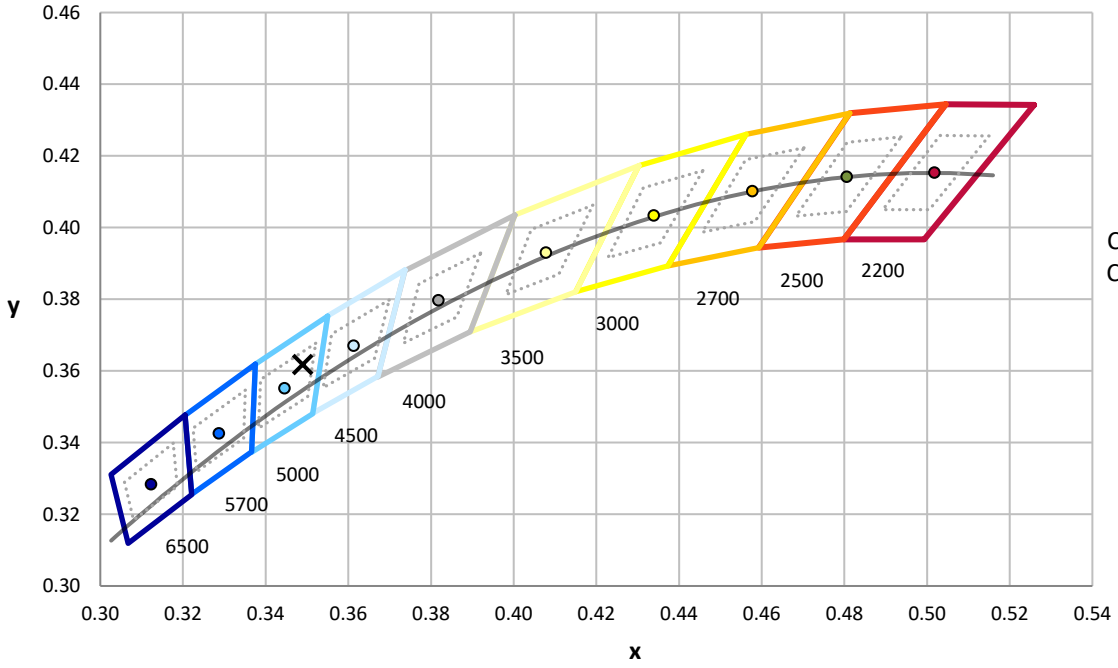
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

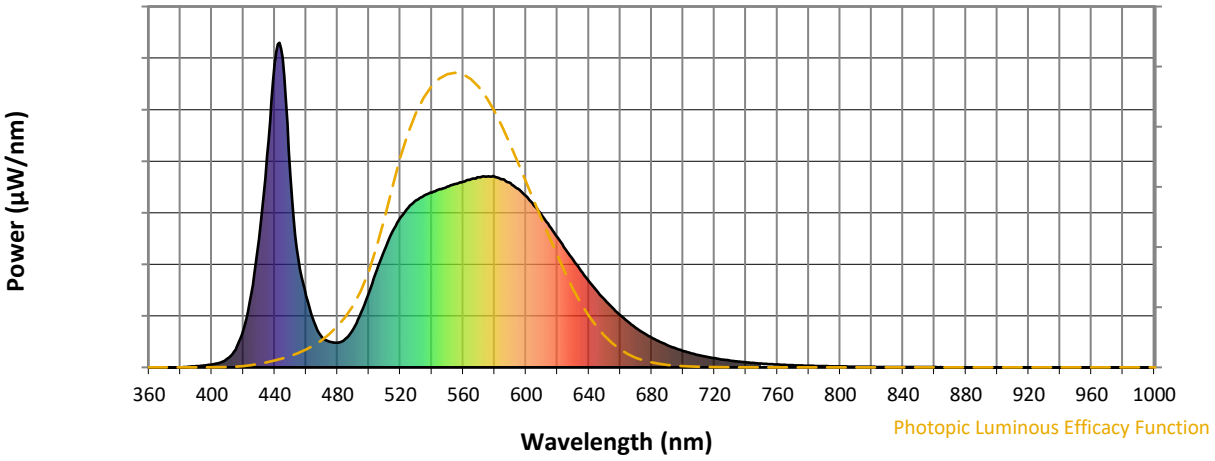


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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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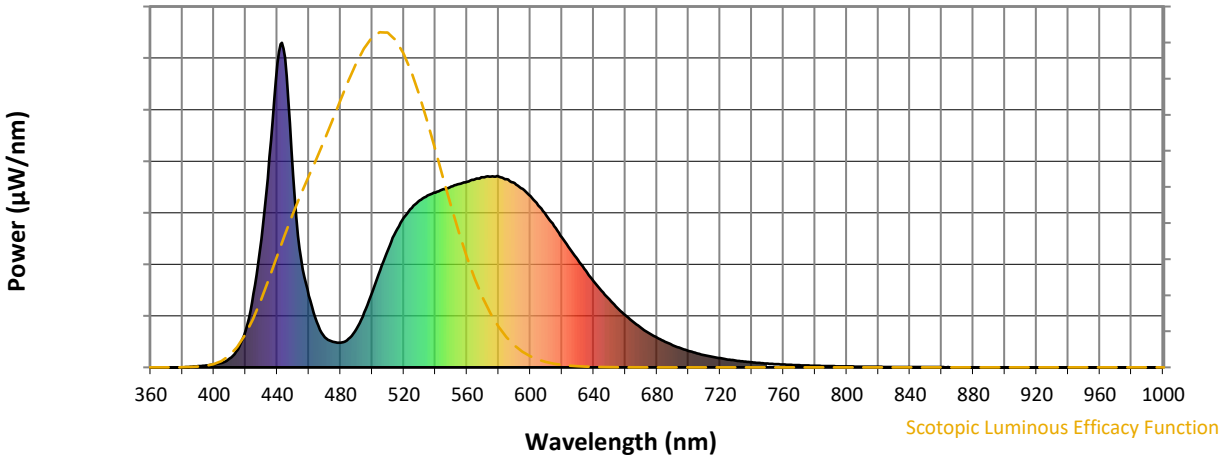
Scotopic Flux vs. Wavelength



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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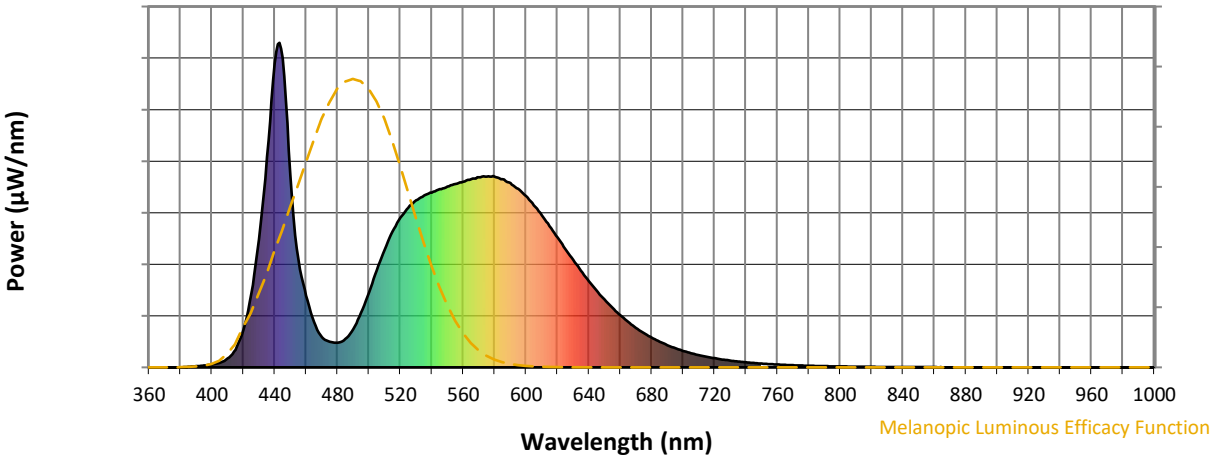
Melanopic Flux vs. Wavelength



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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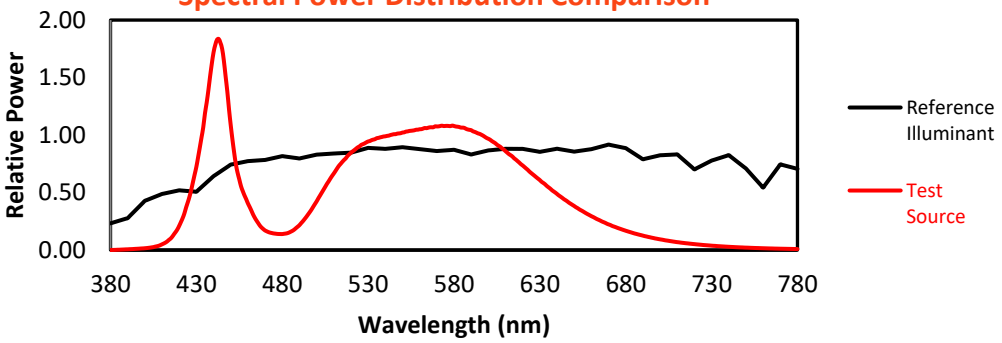
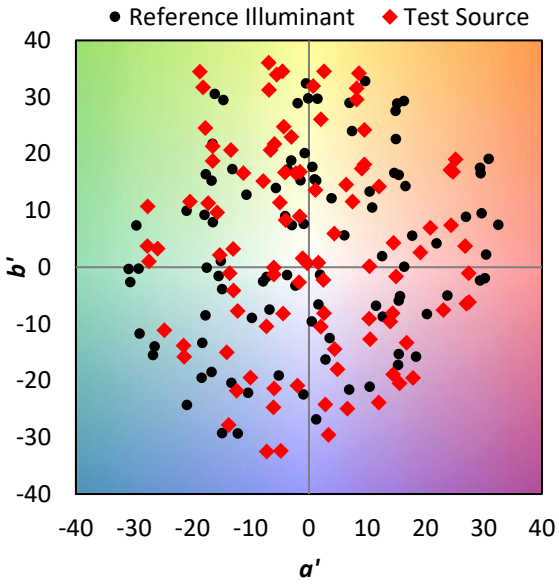
Summary

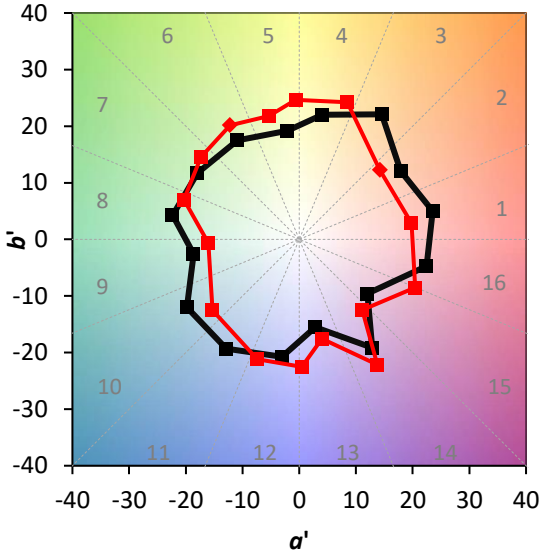
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

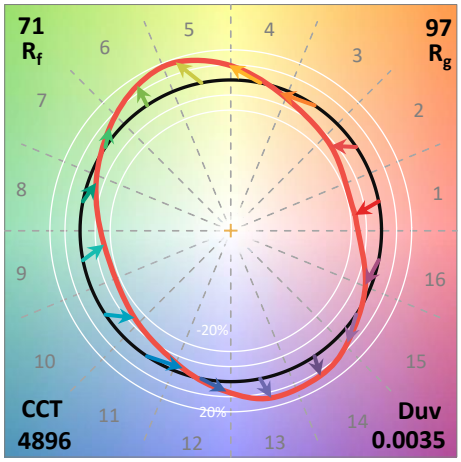
Spectral Power Distribution Comparison

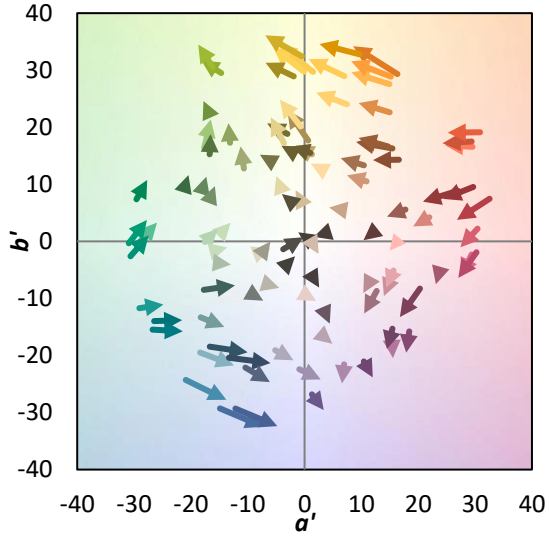


Color Vector Graphics









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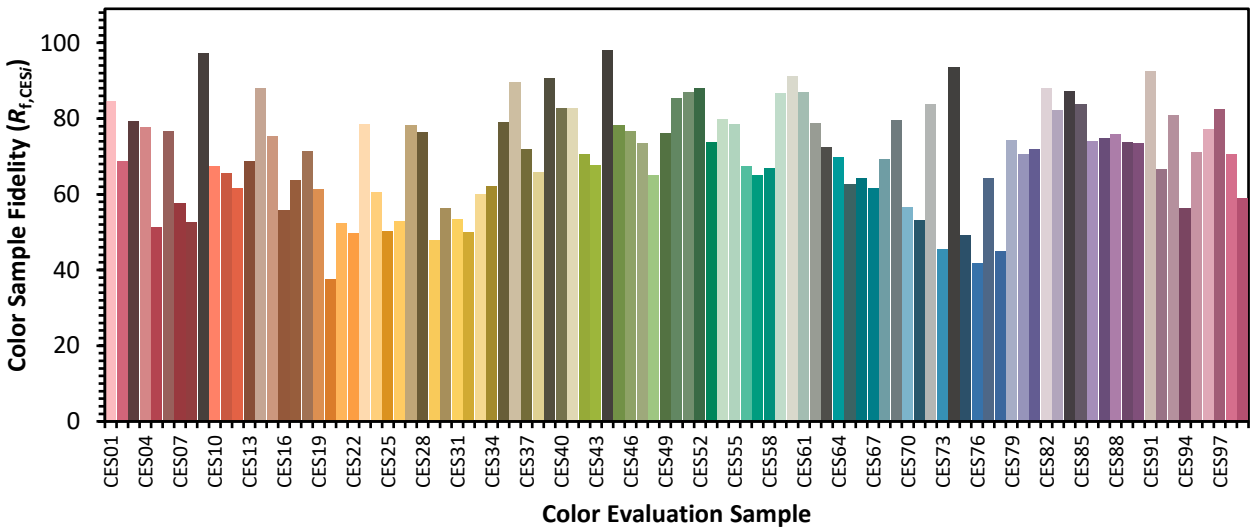
Individual Sample Fidelity Index ($R_{f,i}$)

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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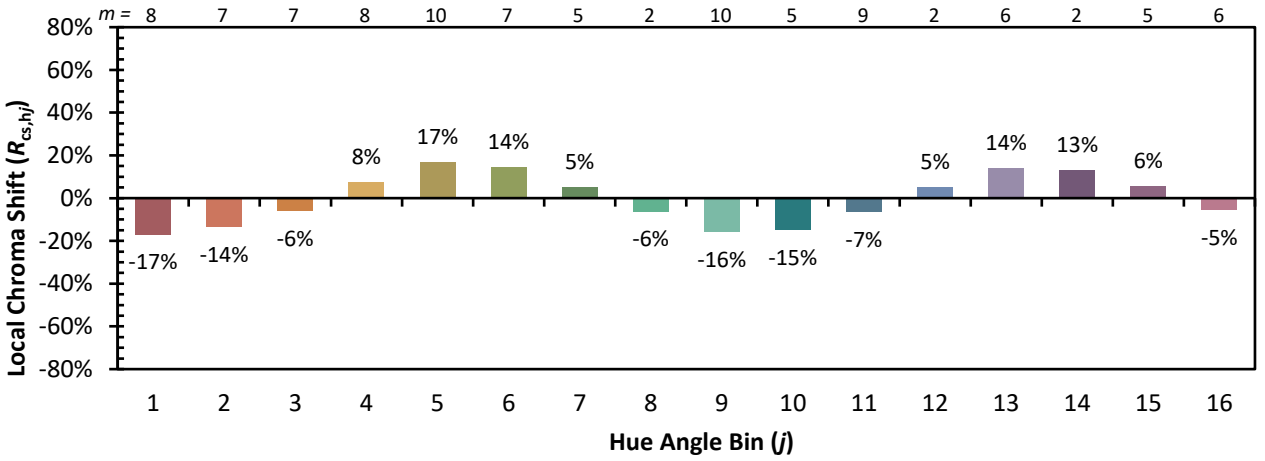
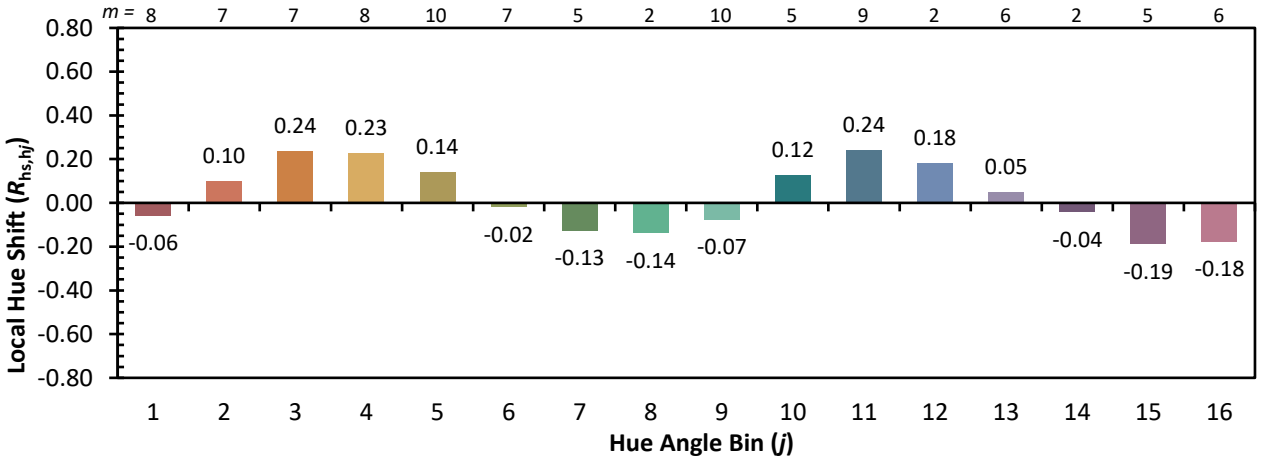
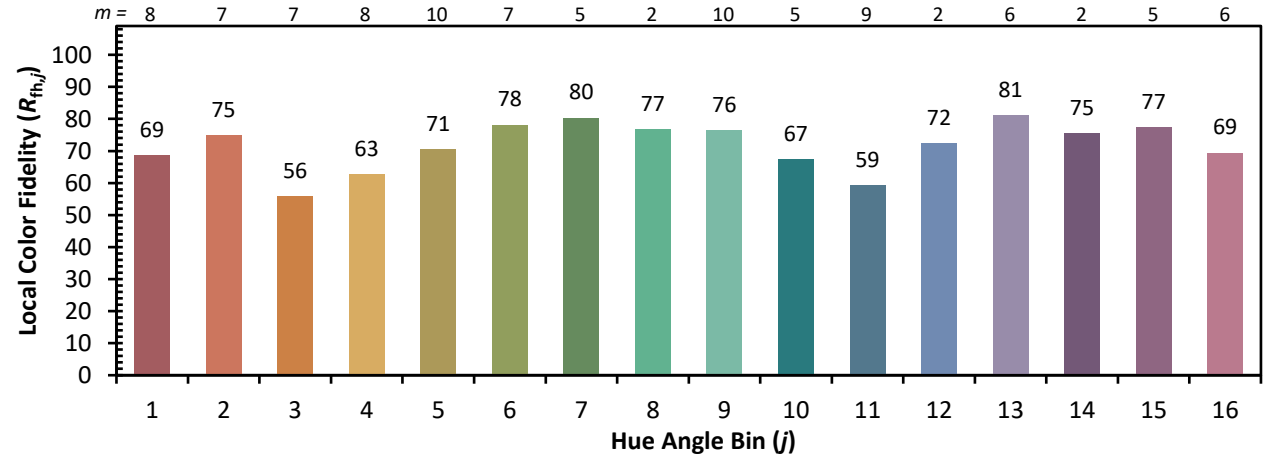
Color Rendition by Hue-Angle Bin







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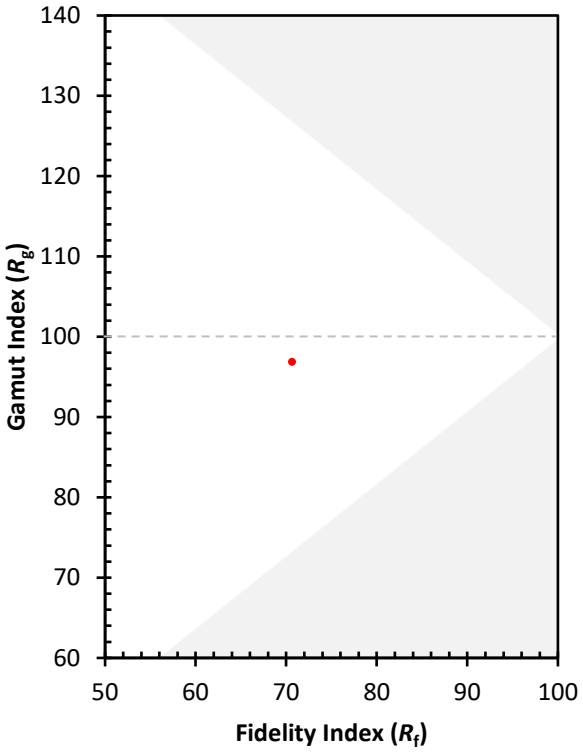
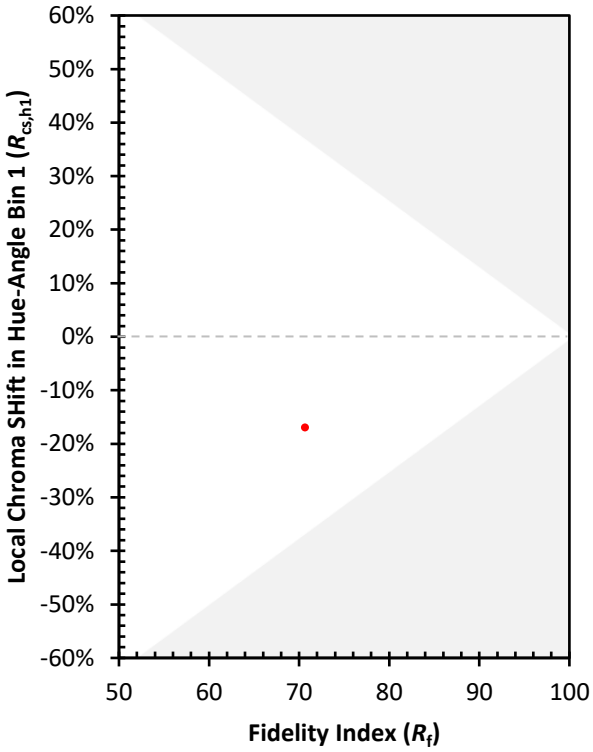
Measure Comparisons





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