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: P1455755

Luminaire Tested: GLAN-SB1A-740-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:	P1455755
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1A-740-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 1xLight Square PACKAGE 70CRI 4000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4592.7 lumens
Efficiency:	N/A
Efficacy:	148.6 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	30.9
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: P1455755
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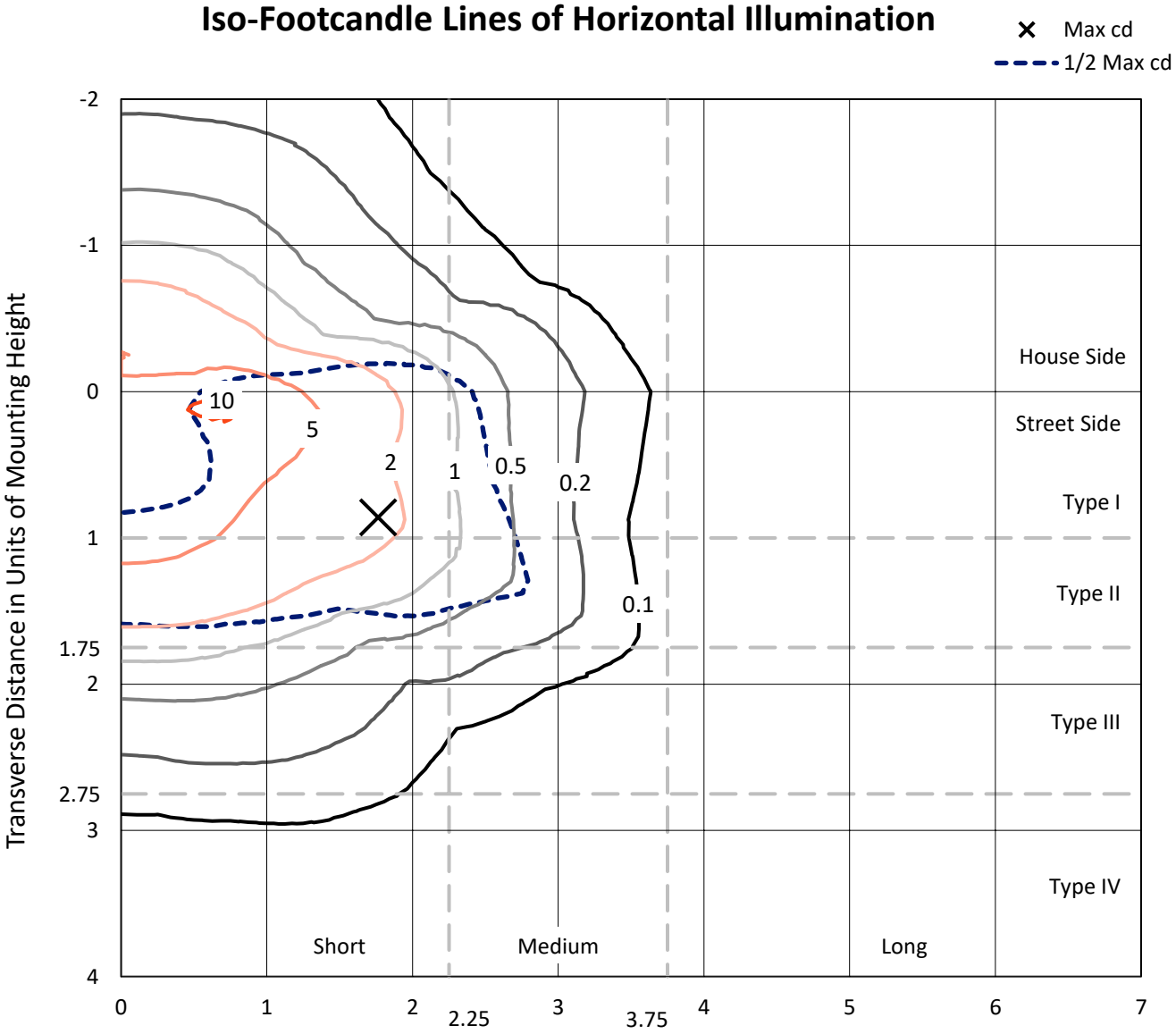
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 10.8 fc
Type II - Short - N/A

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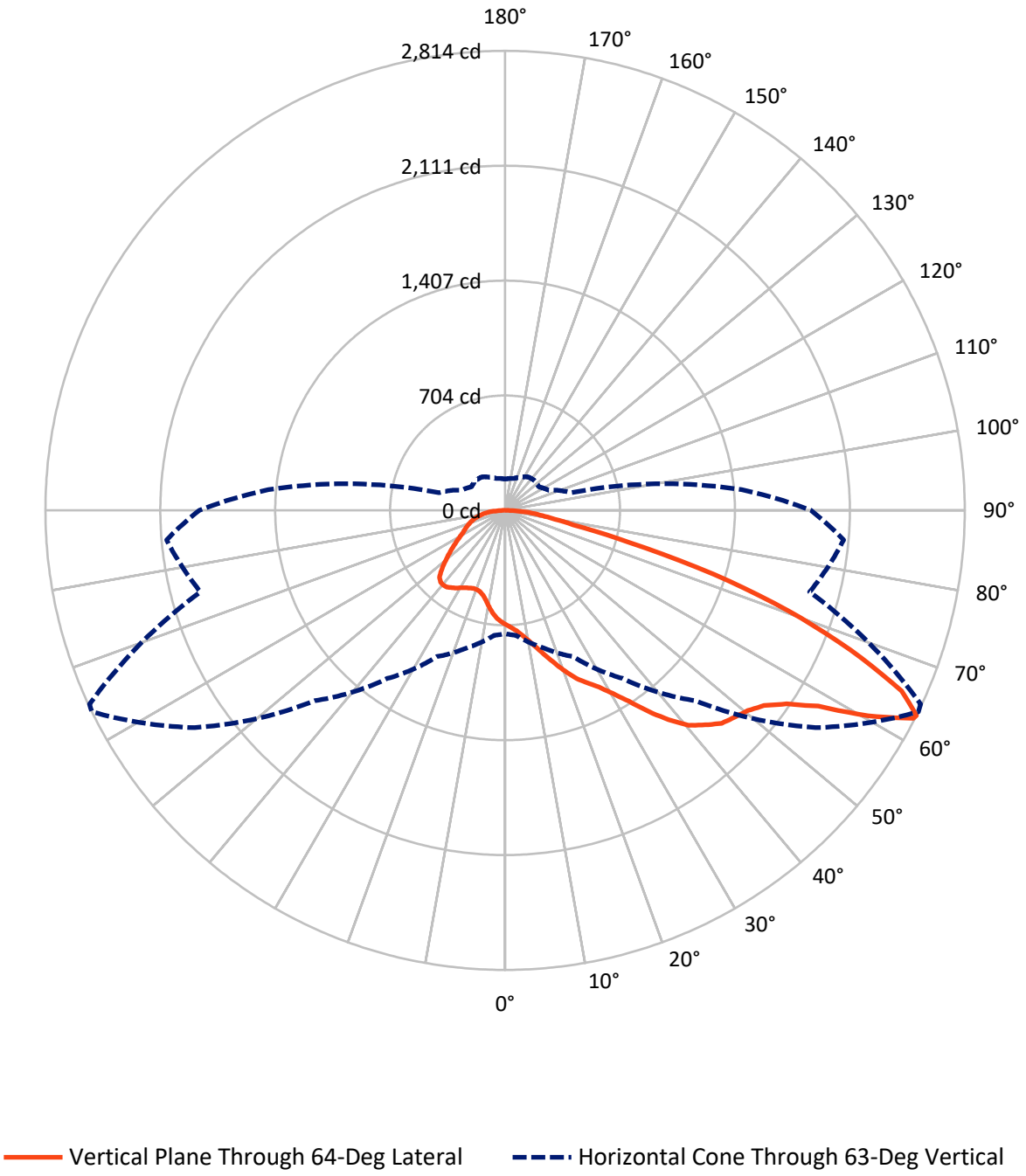
Luminous Intensity Polar Plot



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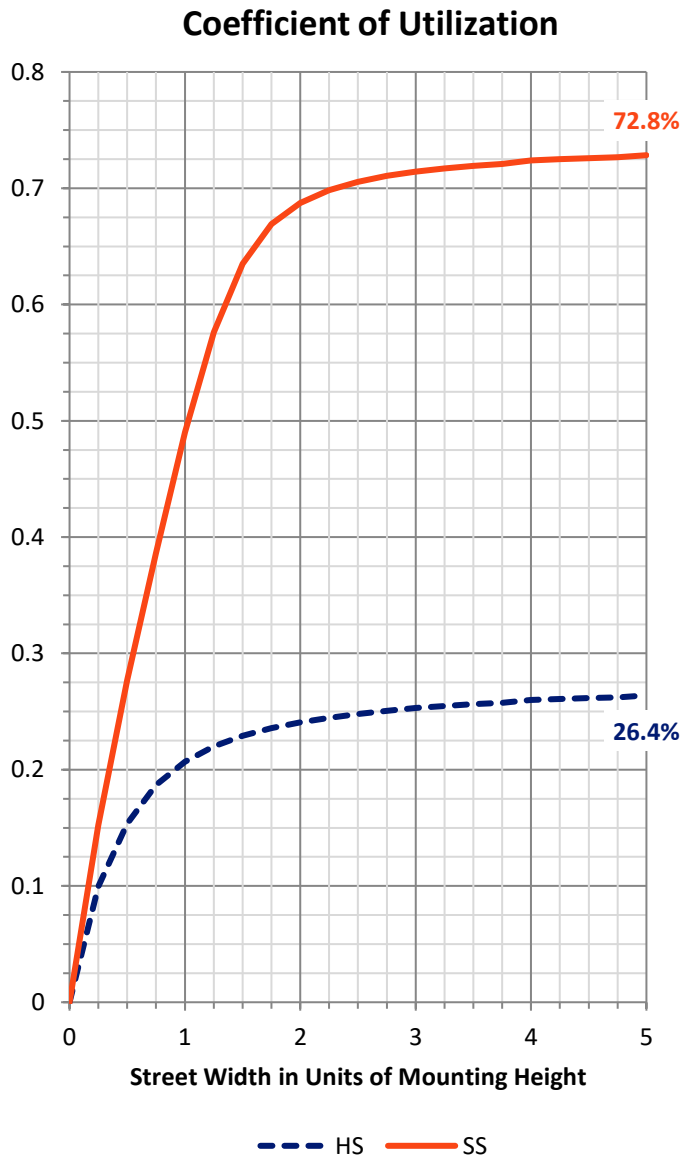
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1233.9	0.0	1233.9
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	3358.8	0.0	3358.8
	% Fixture	73.1	0.0	73.1
Total	Lumens	4592.7	0.0	4592.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	64.2	1.4
10°-20°	197.7	4.3
20°-30°	361.5	7.9
30°-40°	621.9	13.5
40°-50°	917.1	20.0
50°-60°	1099.2	23.9
60°-70°	882.2	19.2
70°-80°	354.5	7.7
80°-90°	94.5	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°	4592.7	100.0
0°-180°	4592.7	100.0



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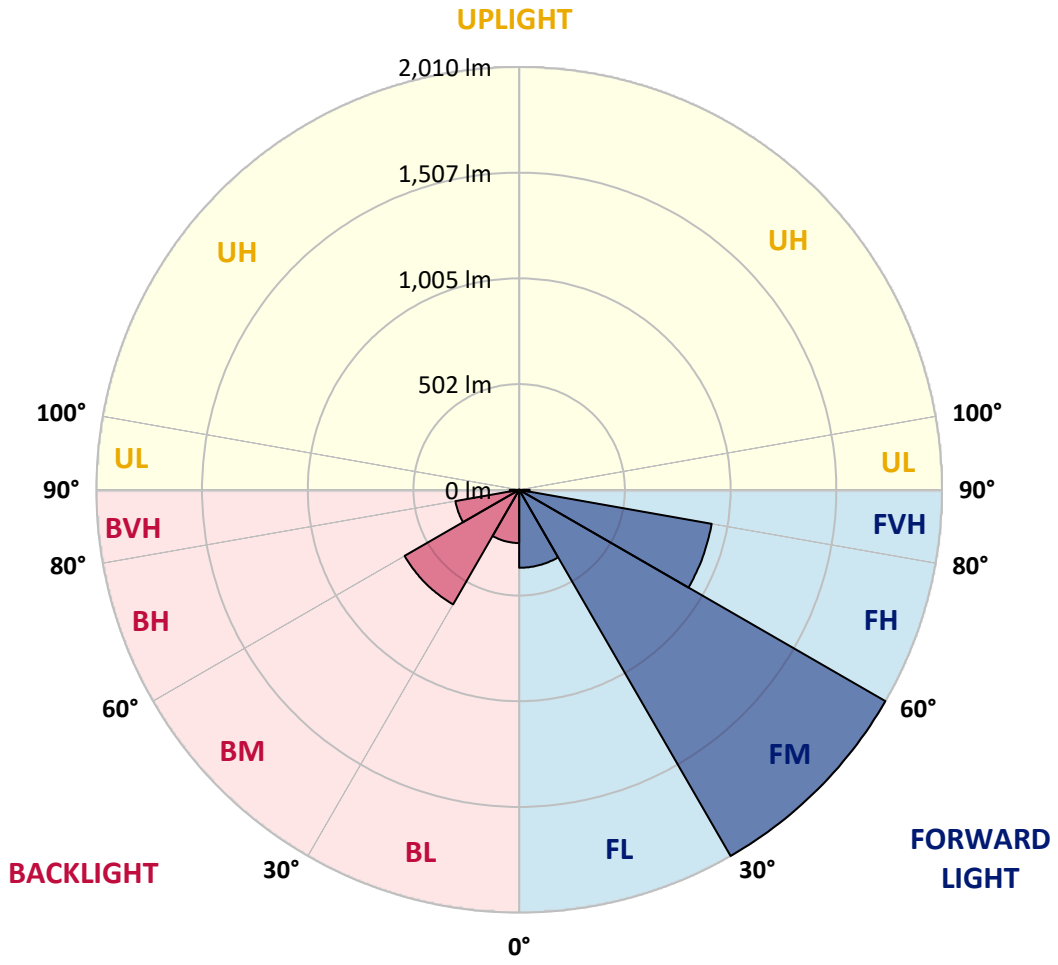
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	370.5	8.1			
FM	(30°-60°)	2009.5	43.8			
FH	(60°-80°)	929.0	20.2			G1/1800
FVH	(80°-90°)	49.7	1.1			G1/100
BL	(0°-30°)	252.9	5.5	B1/500		
BM	(30°-60°)	628.5	13.7	B1/1000		
BH	(60°-80°)	307.7	6.7	B1/500		G1/500
BVH	(80°-90°)	44.9	1.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	699.4	699.4	699.4	699.4	699.4	699.4	699.4	*699.4*	699.4	699.4	699.4
2.5°	728.3	729.3	726.2	725.2	727.3	723.1	722.1	*718.0*	715.9	711.8	706.6
5°	748.9	750.0	747.9	747.9	750.0	746.9	745.8	*741.7*	739.6	735.5	725.2
7.5°	747.9	748.9	751.0	759.2	769.6	773.7	776.8	*773.7*	772.7	766.5	756.2
10°	731.4	732.4	737.6	750.0	775.8	794.3	813.9	*813.9*	816.0	810.8	792.3
12.5°	708.7	709.7	722.1	741.7	775.8	807.7	848.0	*864.5*	863.4	860.3	838.7
15°	654.0	654.0	672.6	709.7	764.4	817.0	876.9	*921.2*	922.2	925.3	899.5
17.5°	607.6	608.6	624.1	657.1	728.3	811.9	907.8	*984.1*	987.2	1004.8	967.6
20°	611.7	611.7	616.9	631.3	689.1	791.2	925.3	*1051.2*	1061.5	1102.8	1056.3
22.5°	643.7	643.7	647.8	646.8	681.9	777.8	936.7	*1118.2*	1136.8	1222.4	1162.6
25°	702.5	701.5	697.4	691.2	711.8	792.3	962.5	*1169.8*	1205.9	1354.5	1285.4
27.5°	774.7	772.7	766.5	756.2	770.6	835.6	1006.8	*1224.5*	1263.7	1498.9	1415.3
30°	864.5	858.3	852.1	838.7	854.2	906.8	1072.9	*1301.9*	1339.0	1662.9	1572.1
32.5°	970.7	977.9	957.3	938.7	955.3	1003.7	1170.9	*1393.7*	1433.9	1834.2	1735.1
35°	1129.6	1151.3	1145.1	1051.2	1066.7	1120.3	1285.4	*1512.3*	1548.4	1989.9	1902.2
37.5°	1286.4	1281.2	1286.4	1208.0	1183.2	1248.2	1408.1	*1625.8*	1660.9	2116.8	2049.8
40°	1412.2	1427.7	1427.7	1363.8	1331.8	1375.1	1519.5	*1730.0*	1764.0	2187.0	2156.0
42.5°	1549.4	1551.5	1547.4	1491.7	1479.3	1490.6	1617.5	*1796.0*	1823.8	2223.1	2228.2
45°	1704.2	1703.2	1685.6	1639.2	1620.6	1610.3	1678.4	*1860.0*	1887.8	2239.6	2267.4
47.5°	1832.1	1837.3	1838.3	1788.8	1757.8	1713.5	1731.0	*1891.9*	1923.9	2221.0	2275.7
50°	1839.3	1847.6	1886.8	1901.2	1895.0	1823.8	1779.5	*1926.0*	1958.0	2225.1	2305.6
52.5°	1793.9	1802.2	1852.7	1912.6	1984.8	1950.7	1855.8	*1984.8*	2017.8	2265.4	2373.7
55°	1672.2	1685.6	1760.9	1844.5	1973.4	2021.9	1991.0	*2091.0*	2122.0	2297.3	2453.1
57.5°	1455.6	1472.1	1576.3	1709.3	1885.7	2005.4	2187.0	*2261.2*	2287.0	2320.0	2454.1
60°	1088.3	1101.7	1264.7	1444.2	1709.3	1902.2	2303.5	*2553.2*	2567.6	2197.3	2314.9
62.5°	801.5	815.0	924.3	1053.3	1343.1	1712.4	2326.2	*2805.9*	2808.0	1975.5	2123.0
63°	*755.1*	*768.5*	*867.6*	*988.3*	*1256.5*	*1648.5*	*2319.0*	*2814.2*	*2807.0*	*1930.1*	*2080.7*
65°	588.0	611.7	714.9	806.7	941.8	1312.2	2226.2	*2667.7*	2678.0	1796.0	1868.2
67.5°	400.3	417.8	548.8	655.1	711.8	835.6	1825.9	*2282.9*	2299.4	1656.7	1490.6
70°	309.5	317.7	394.1	518.9	575.6	531.3	1190.5	*1838.3*	1838.3	1293.6	1056.3
72.5°	242.4	245.5	297.1	405.4	463.2	408.5	663.3	*1336.9*	1287.4	767.5	704.6
75°	173.3	177.4	223.9	302.3	369.3	321.9	424.0	*778.8*	748.9	441.5	470.4
77.5°	137.2	139.3	167.1	222.8	299.2	245.5	322.9	*425.0*	420.9	310.5	302.3
80°	108.3	112.4	131.0	159.9	231.1	191.9	240.4	*280.6*	272.3	213.5	193.9
82.5°	77.4	84.6	101.1	121.7	171.2	137.2	157.8	*198.1*	198.1	160.9	127.9
85°	47.5	53.6	59.8	75.3	121.7	88.7	83.6	*127.9*	131.0	120.7	82.5
87.5°	22.7	24.8	28.9	32.0	44.4	40.2	33.0	*48.5*	49.5	53.6	34.0
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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REPORT NUMBER: P1455755
CATALOG NUMBER: GLAN-SB1A-740-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	699.4	699.4	699.4	699.4	699.4	699.4	699.4	699.4	699.4	699.4	699.4
2.5°	705.6	703.5	693.2	682.9	671.6	661.2	650.9	642.7	633.4	635.5	636.5
5°	719.0	713.9	691.2	664.3	629.3	596.3	564.3	541.6	527.1	523.0	514.8
7.5°	747.9	735.5	694.3	637.5	572.5	521.0	491.0	477.6	473.5	474.5	472.5
10°	780.9	762.3	698.4	605.5	523.0	487.9	483.8	492.1	496.2	500.3	501.4
12.5°	824.2	794.3	696.3	570.5	499.3	493.1	508.6	524.0	533.3	539.5	538.5
15°	874.8	834.6	690.1	541.6	496.2	512.7	532.3	549.8	561.2	567.4	564.3
17.5°	935.7	882.0	682.9	523.0	505.5	525.1	545.7	563.2	575.6	579.8	576.7
20°	1011.0	935.7	670.5	514.8	512.7	530.2	548.8	565.3	575.6	579.8	575.6
22.5°	1099.7	999.6	660.2	514.8	515.8	530.2	543.6	556.0	565.3	568.4	563.2
25°	1213.1	1073.9	656.1	523.0	516.8	525.1	532.3	539.5	544.7	546.7	544.7
27.5°	1328.7	1159.5	658.2	533.3	515.8	517.9	517.9	518.9	519.9	521.0	519.9
30°	1461.8	1246.2	666.4	546.7	517.9	507.5	504.4	498.3	493.1	489.0	484.8
32.5°	1590.7	1328.7	680.8	566.3	515.8	496.2	490.0	474.5	460.1	447.7	447.7
35°	1730.0	1414.3	706.6	580.8	513.7	485.9	468.3	450.8	435.3	417.8	417.8
37.5°	1849.6	1487.6	727.3	597.3	511.7	473.5	445.6	426.0	409.5	392.0	389.9
40°	1933.2	1529.8	739.6	603.5	504.4	457.0	424.0	399.2	375.5	351.8	350.7
42.5°	1973.4	1527.8	732.4	601.4	491.0	436.4	405.4	372.4	340.4	318.8	316.7
45°	1995.1	1514.4	704.6	583.9	469.4	414.7	381.7	346.6	314.6	295.0	290.9
47.5°	1991.0	1481.4	666.4	540.6	440.5	391.0	358.0	321.9	296.1	284.7	284.7
50°	2002.3	1455.6	623.1	491.0	401.3	363.1	336.3	303.3	287.8	273.4	268.2
52.5°	2052.9	1477.2	585.9	444.6	364.2	336.3	317.7	289.9	270.3	261.0	257.9
55°	2119.9	1523.7	550.9	403.4	328.0	312.6	303.3	277.5	254.8	245.5	240.4
57.5°	2132.3	1555.6	516.8	363.1	298.1	294.0	290.9	255.8	237.3	230.0	225.9
60°	2046.7	1531.9	472.5	327.0	274.4	276.5	268.2	242.4	220.8	213.5	209.4
62.5°	1901.2	1470.0	428.1	296.1	255.8	260.0	251.7	225.9	204.3	197.0	195.0
63°	*1872.3*	*1453.5*	*417.8*	*293.0*	*251.7*	*256.9*	*249.6*	*223.9*	*202.2*	*195.0*	*191.9*
65°	1700.1	1354.5	381.7	276.5	238.3	238.3	239.3	213.5	195.0	191.9	189.8
67.5°	1386.5	1130.6	342.5	256.9	223.9	226.9	232.1	217.7	210.4	208.4	206.3
70°	1048.1	851.1	308.4	238.3	208.4	218.7	253.8	247.6	220.8	202.2	198.1
72.5°	742.7	579.8	278.5	219.7	189.8	215.6	263.1	236.2	199.1	177.4	173.3
75°	497.2	373.4	248.6	200.1	169.2	199.1	248.6	215.6	173.3	168.1	162.0
77.5°	312.6	266.1	218.7	177.4	146.5	177.4	225.9	191.9	149.6	151.6	142.4
80°	190.8	189.8	183.6	150.6	117.6	141.3	189.8	162.0	119.7	119.7	106.3
82.5°	113.5	137.2	155.8	124.8	85.6	101.1	137.2	121.7	100.1	97.0	90.8
85°	76.3	92.8	123.8	95.9	54.7	61.9	94.9	102.1	91.8	80.5	75.3
87.5°	27.9	37.1	56.7	39.2	23.7	37.1	71.2	74.3	55.7	43.3	39.2
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

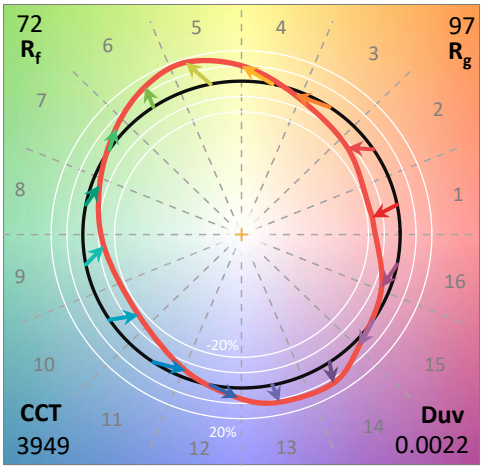
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



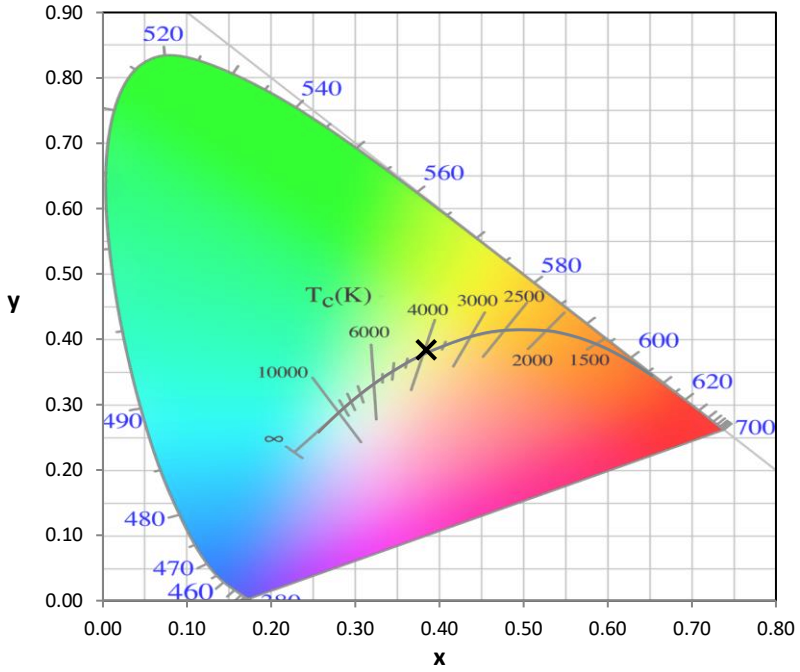
Test Conditions

Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

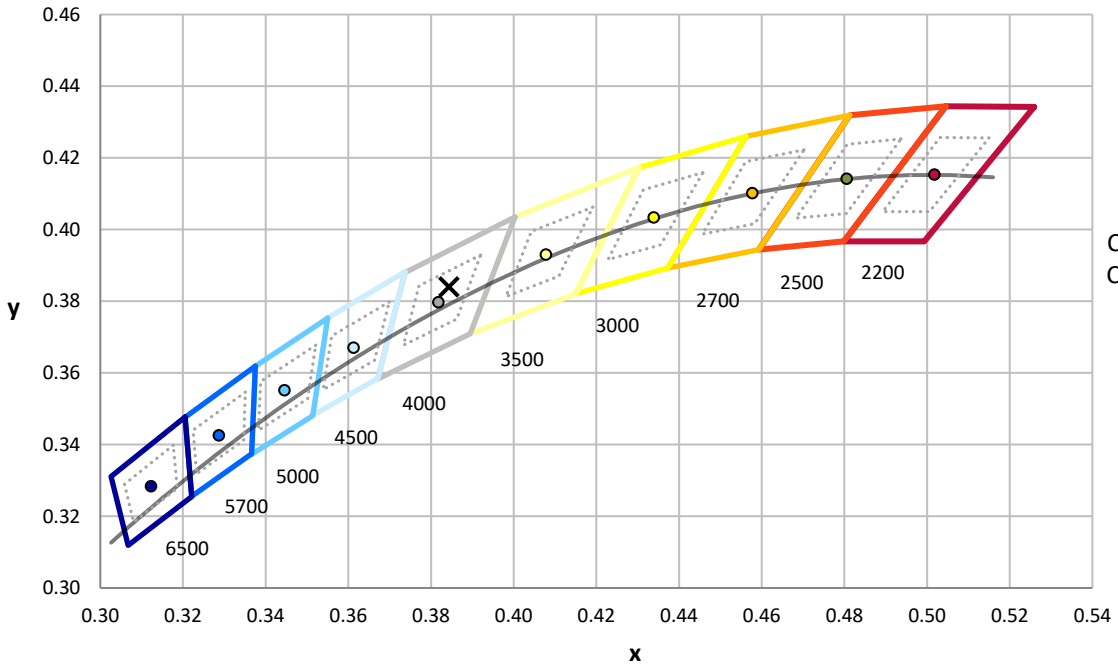
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

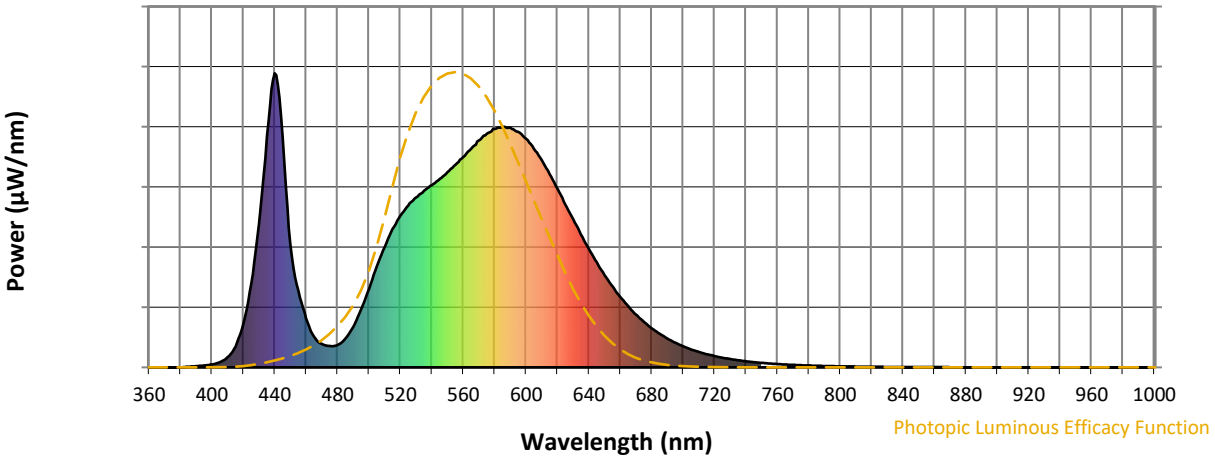


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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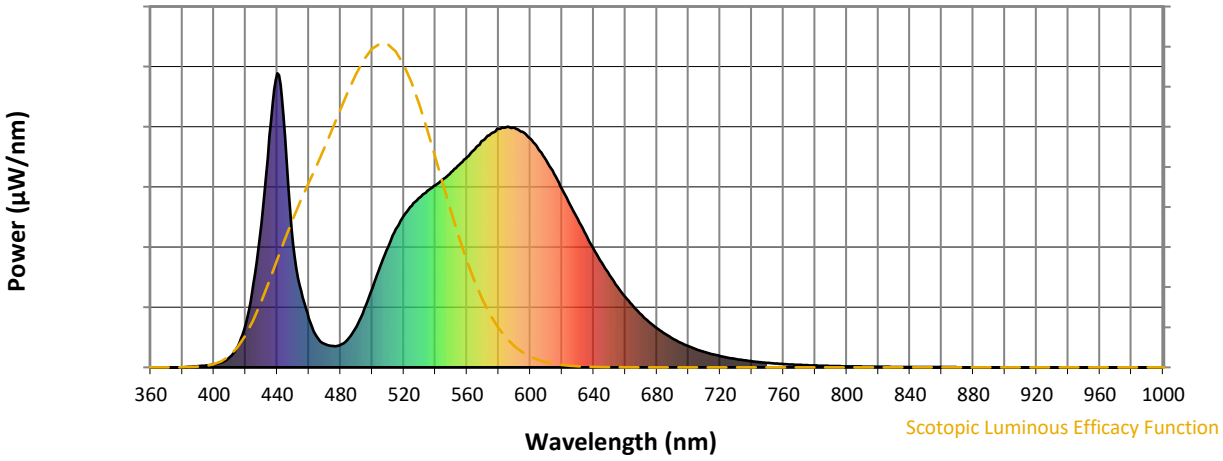
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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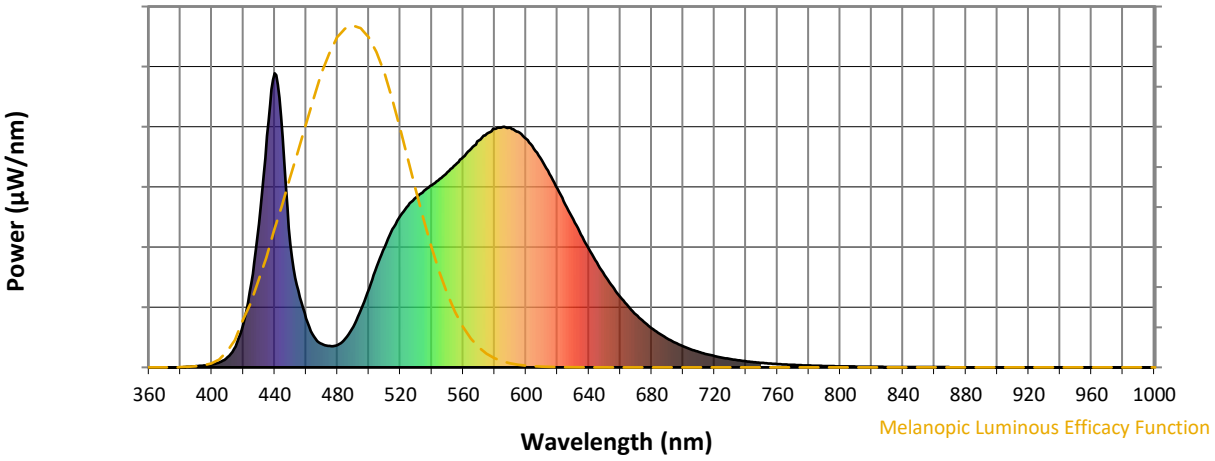
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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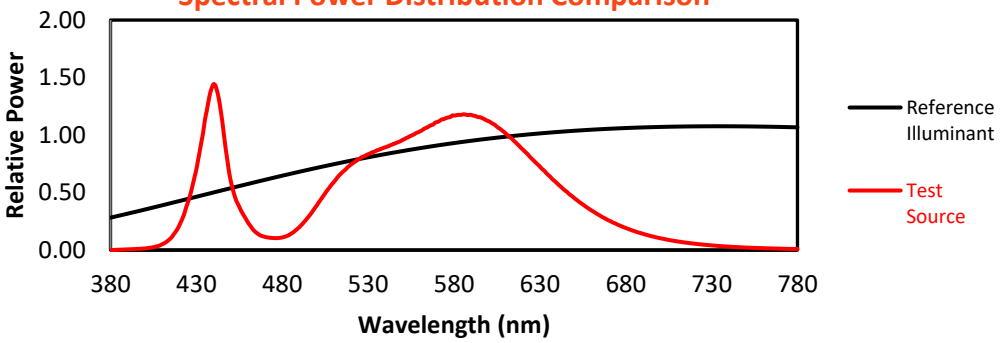
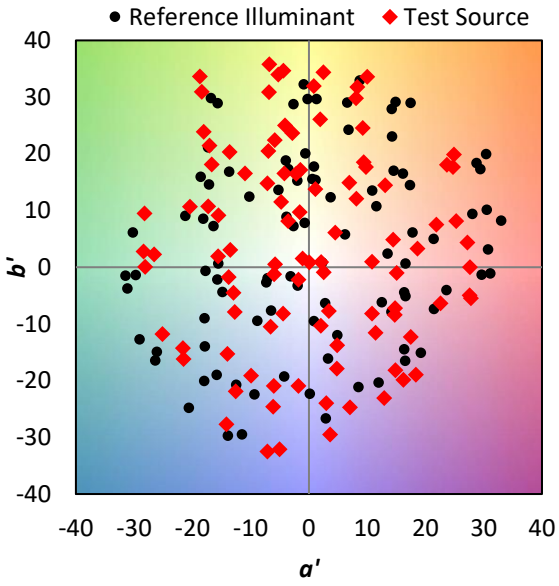
Summary

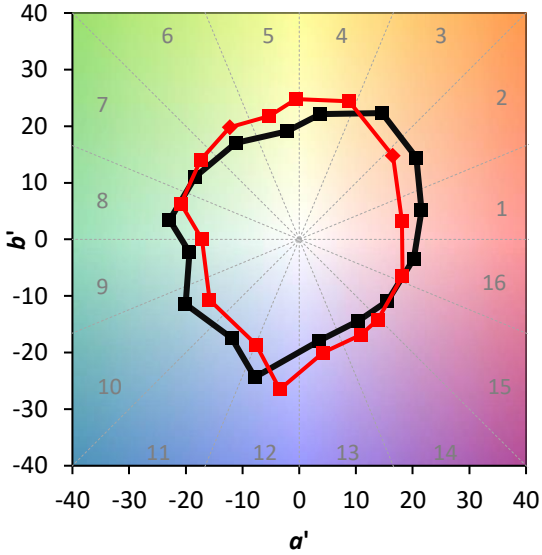
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

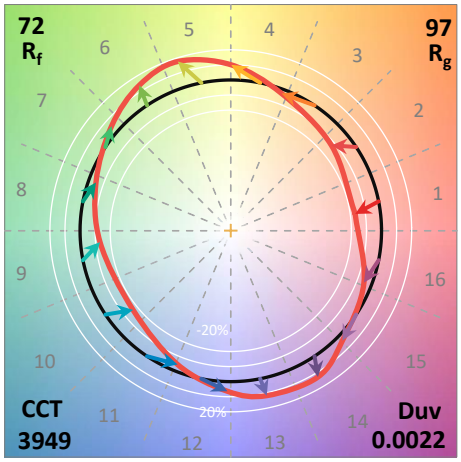
Spectral Power Distribution Comparison

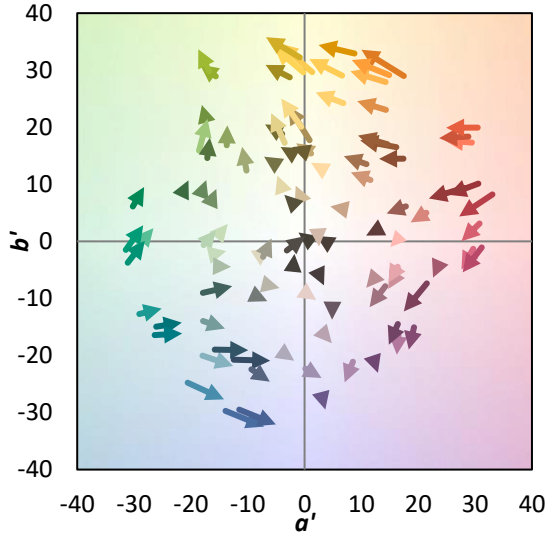


Color Vector Graphics









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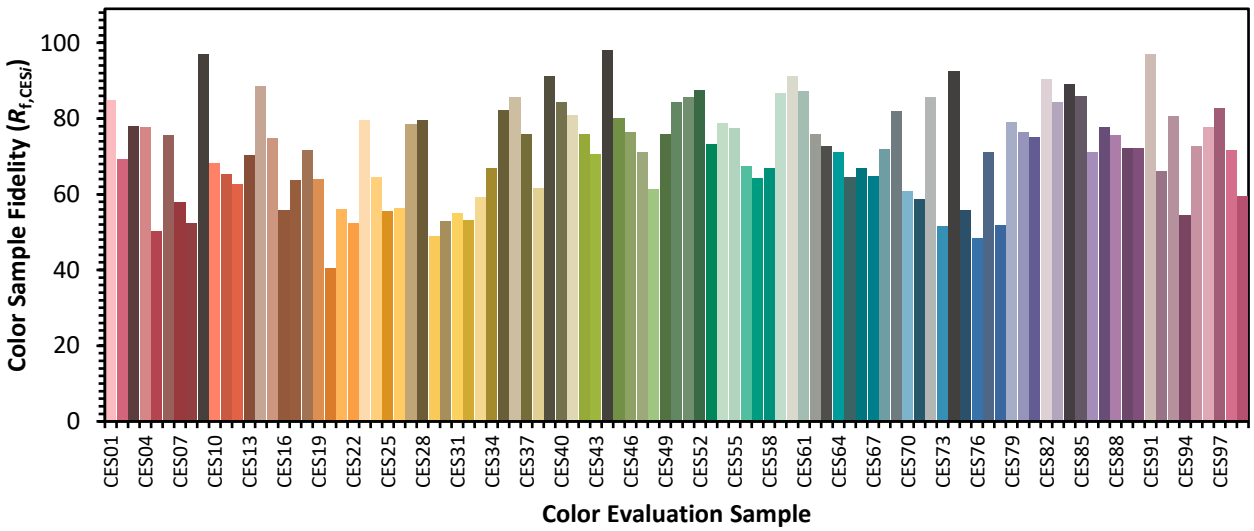
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



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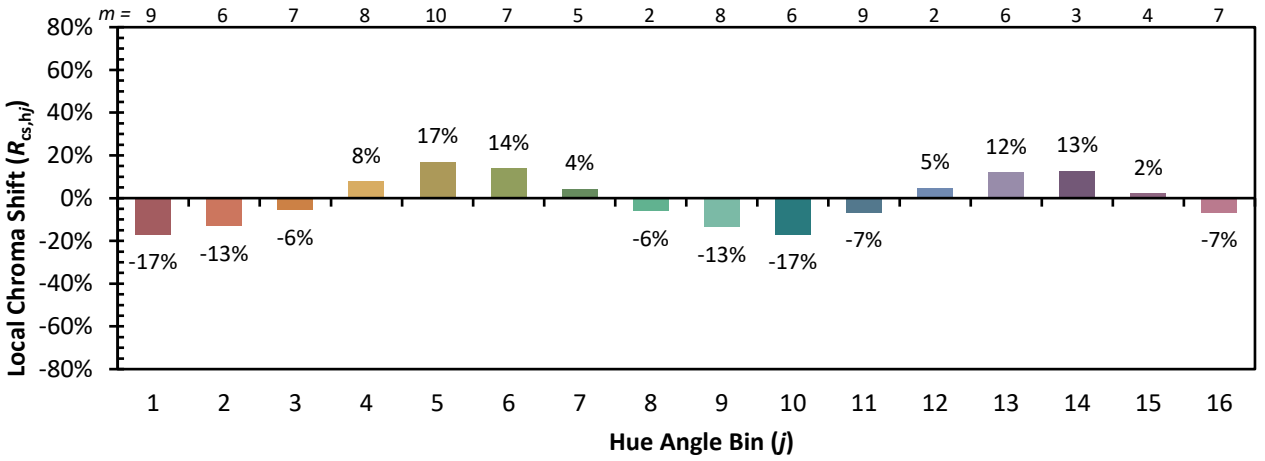
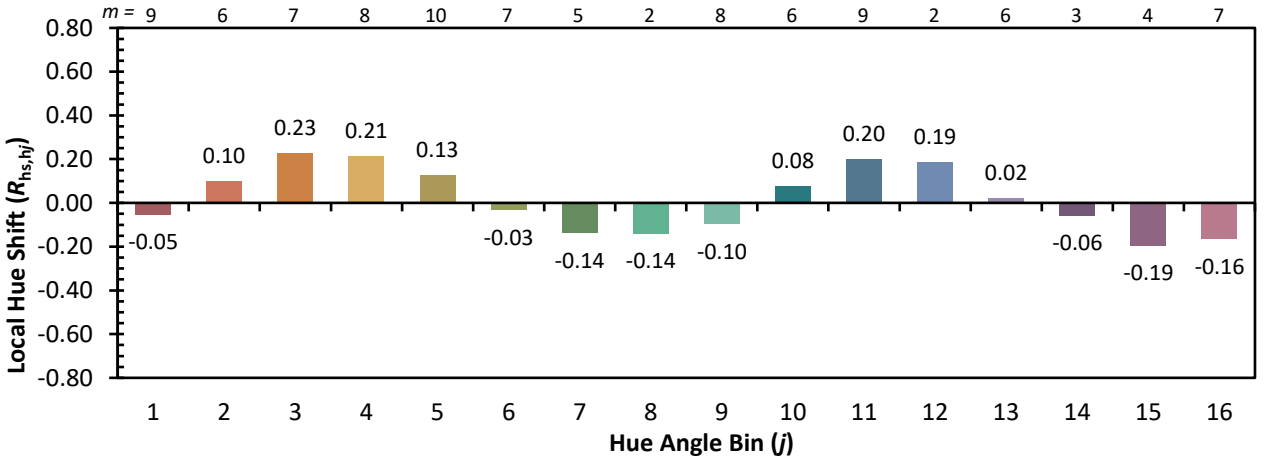
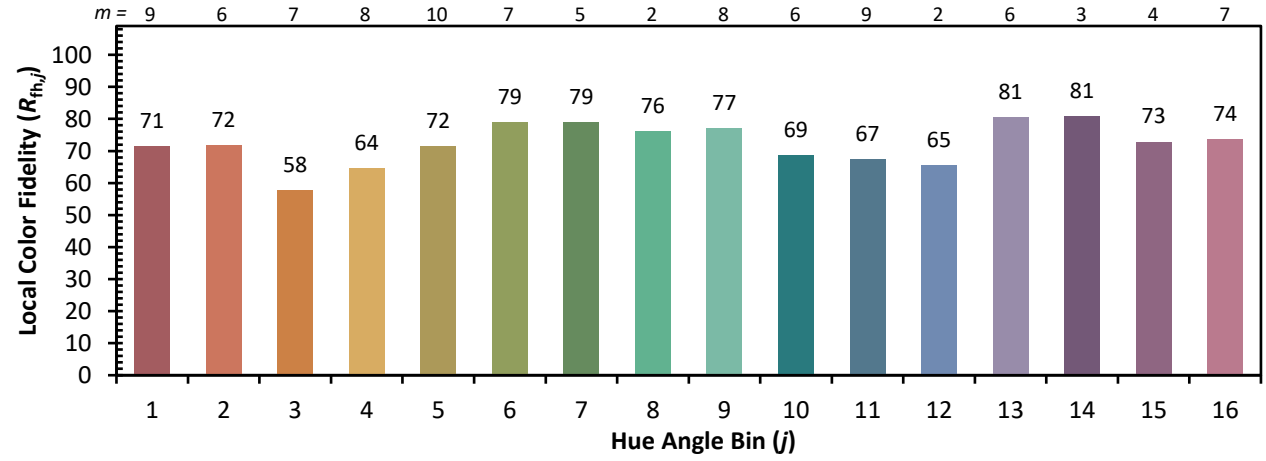
Color Rendition by Hue-Angle Bin







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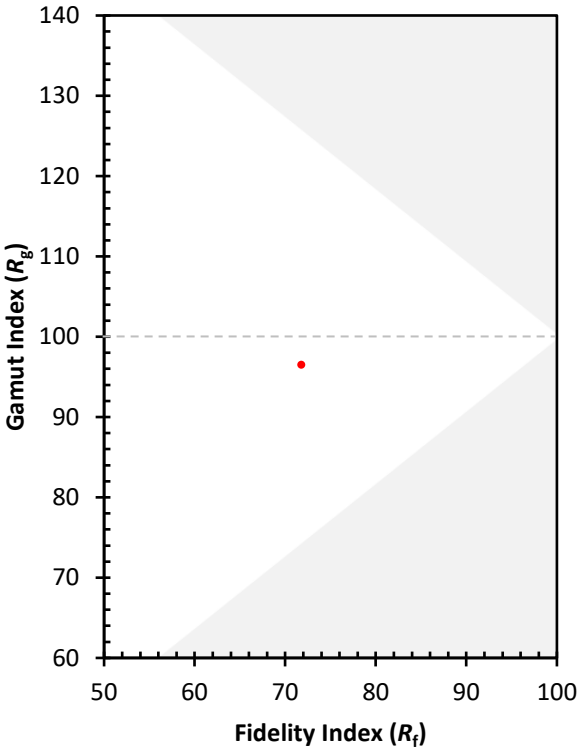
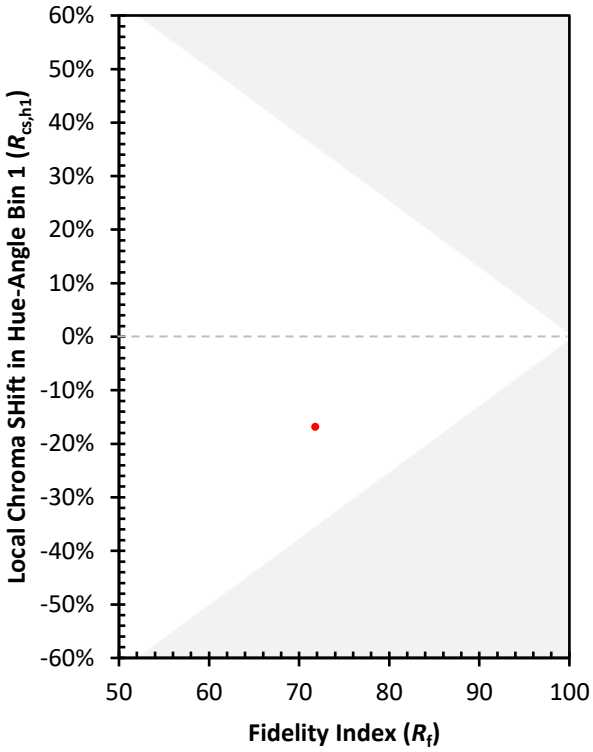
Measure Comparisons





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