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: P1458281

Luminaire Tested: GLAN-SB2C-760-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:	P1458281
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-760-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12110.3 lumens
Efficiency:	N/A
Efficacy:	120.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	100.9
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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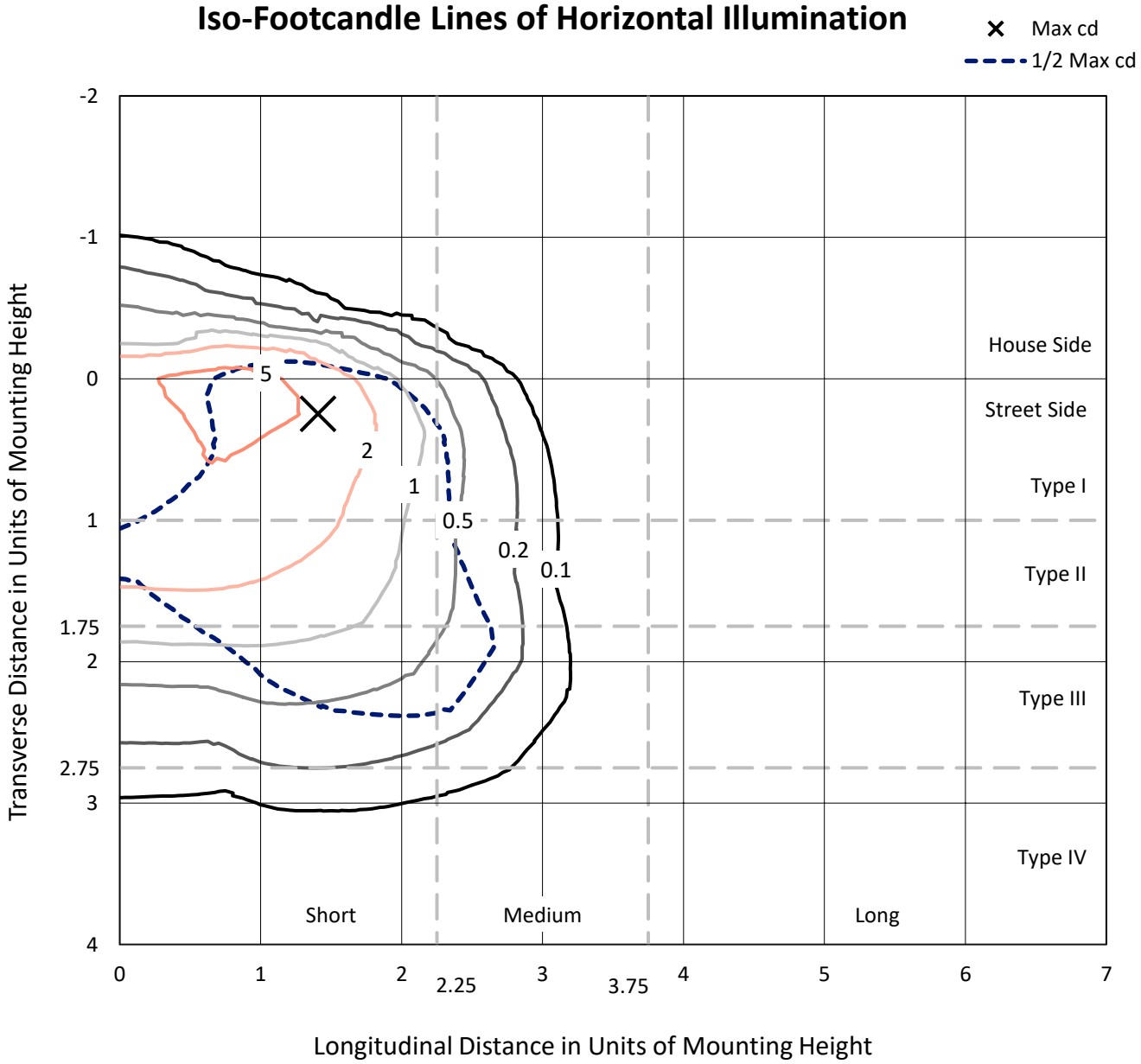
Scaled Data Report

REPORT NUMBER: P1458281
CATALOG NUMBER: GLAN-SB2C-760-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 7.5 fc
Type III - Short - N/A

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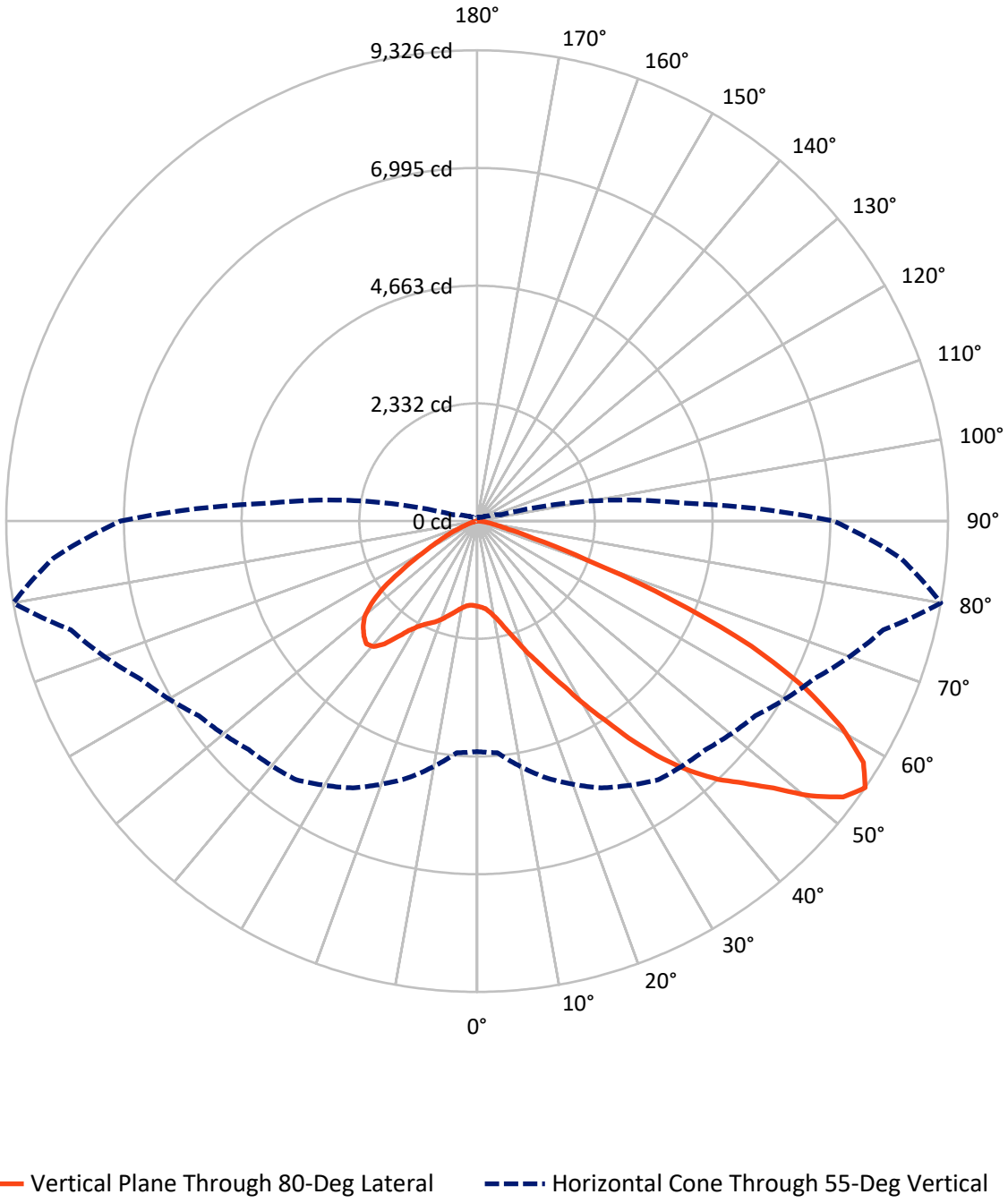
Luminous Intensity Polar Plot



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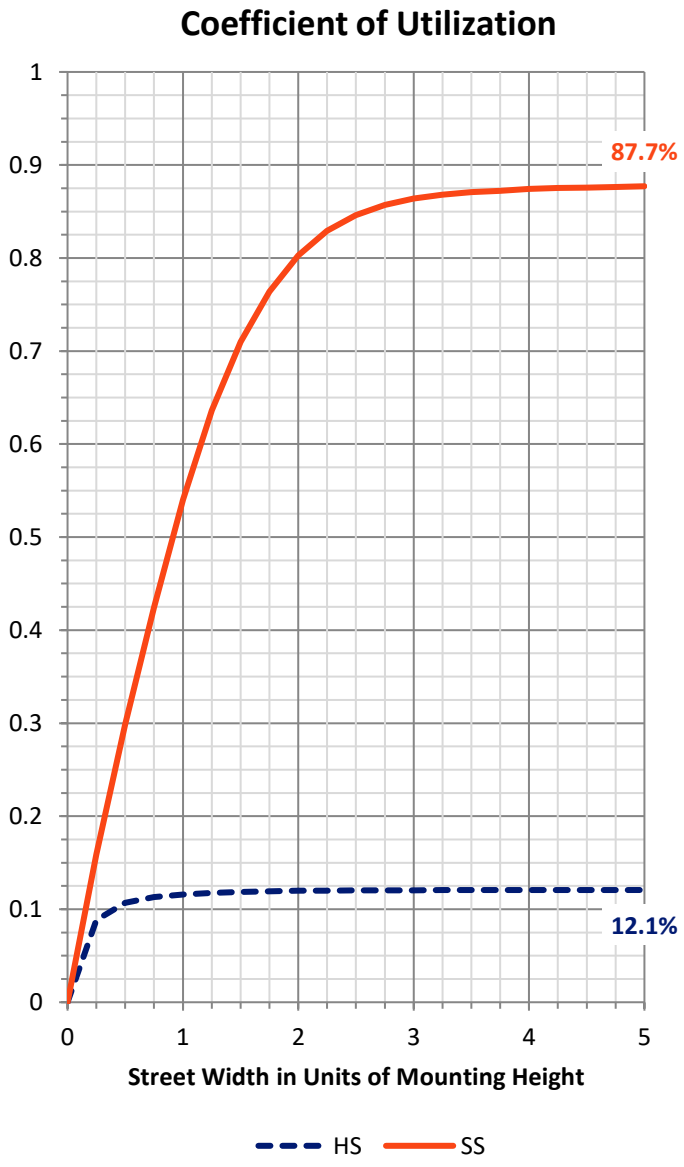
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1472.1	0.0	1472.1
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	10638.2	0.0	10638.2
	% Fixture	87.8	0.0	87.8
Total	Lumens	12110.3	0.0	12110.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	141.6	1.2
10°-20°	373.2	3.1
20°-30°	730.7	6.0
30°-40°	1486.5	12.3
40°-50°	2506.0	20.7
50°-60°	3201.9	26.4
60°-70°	2733.7	22.6
70°-80°	873.6	7.2
80°-90°	63.1	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°	12110.3	100.0
0°-180°	12110.3	100.0



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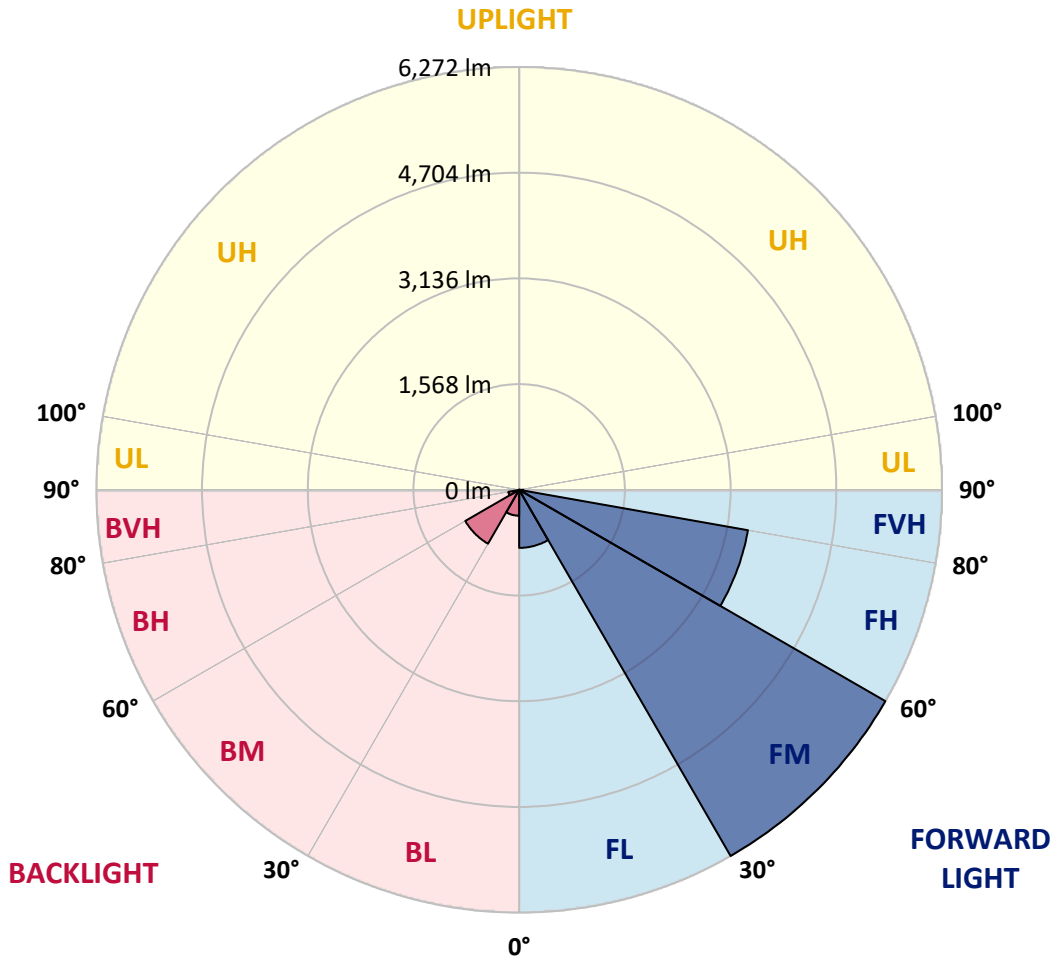
REPORT NUMBER: P1458281
CATALOG NUMBER: GLAN-SB2C-760-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	861.1	7.1			
FM	(30°-60°)	6271.8	51.8			
FH	(60°-80°)	3445.5	28.5			G2/5000
FVH	(80°-90°)	59.8	0.5			G1/100
BL	(0°-30°)	384.4	3.2	B1/500		
BM	(30°-60°)	922.6	7.6	B1/1000		
BH	(60°-80°)	161.8	1.3	B1/500		G1/500
BVH	(80°-90°)	3.3	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-G2
Type III Short



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REPORT NUMBER: P1458281
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1686.9	1686.9	1686.9	1686.9	1686.9	1686.9	1686.9	1686.9	1686.9	*1686.9*	1686.9
2.5°	1697.3	1700.7	1697.3	1700.7	1707.6	1704.2	1717.9	1714.5	1714.5	*1711.0*	1697.3
5°	1600.9	1604.3	1611.2	1628.4	1652.5	1676.6	1707.6	1728.3	1748.9	*1745.5*	1731.7
7.5°	1411.5	1418.4	1446.0	1480.4	1559.6	1631.9	1711.0	1762.7	1807.4	*1821.2*	1810.9
10°	1304.8	1311.7	1328.9	1363.3	1435.6	1556.1	1711.0	1817.8	1897.0	*1924.5*	1927.9
12.5°	1294.5	1297.9	1311.7	1349.6	1411.5	1514.8	1707.6	1890.1	2024.3	*2065.7*	2079.4
15°	1301.4	1308.2	1322.0	1353.0	1425.3	1542.4	1735.1	2003.7	2193.0	*2251.6*	2255.0
17.5°	1328.9	1335.8	1353.0	1387.4	1466.6	1614.7	1821.2	2120.7	2396.2	*2461.6*	2499.4
20°	1384.0	1387.4	1408.1	1452.8	1542.4	1704.2	1948.6	2279.1	2640.6	*2737.0*	2764.5
22.5°	1456.3	1466.6	1494.2	1549.2	1662.8	1828.1	2124.2	2471.9	2909.1	*3009.0*	3057.2
25°	1535.5	1549.2	1590.6	1680.1	1824.7	2017.5	2341.1	2726.7	3225.9	*3346.4*	3411.8
27.5°	1697.3	1700.7	1728.3	1841.9	2027.8	2265.3	2616.5	3053.7	3597.7	*3738.8*	3811.1
30°	2051.9	2055.3	2031.2	2062.2	2251.6	2558.0	2940.1	3435.9	4031.5	*4227.7*	4286.2
32.5°	2485.7	2502.9	2499.4	2478.8	2564.9	2850.6	3325.7	3893.8	4541.0	*4747.6*	4802.6
35°	2978.0	3019.3	3009.0	3002.1	3012.4	3225.9	3766.4	4399.8	5119.4	*5370.7*	5415.4
37.5°	3460.0	3470.3	3518.5	3577.0	3583.9	3731.9	4275.9	4936.9	5656.4	*5976.6*	6045.5
40°	3831.8	3866.2	3986.7	4103.8	4224.3	4341.3	4695.9	5370.7	6083.3	*6513.7*	6544.7
42.5°	4121.0	4203.6	4379.2	4561.6	4806.1	4936.9	5095.3	5677.1	6431.1	*6992.2*	6978.5
45°	4472.1	4506.6	4754.4	4995.4	5243.3	5443.0	5439.5	5935.3	6703.0	*7401.9*	7315.8
47.5°	4709.7	4751.0	5088.4	5370.7	5625.5	5725.3	5746.0	6214.2	7078.3	*7897.7*	7694.6
50°	4837.1	4909.4	5277.7	5635.8	5911.2	5942.2	6035.1	6579.1	7570.6	*8555.2*	8173.1
52.5°	4850.8	4919.7	5343.2	5804.5	6104.0	6166.0	6324.3	6992.2	8049.2	*9082.0*	8448.5
55°	*4565.1*	*4606.4*	*5264.0*	*5832.0*	*6255.5*	*6400.1*	*6723.7*	*7374.4*	*8328.0*	*9326.4*	*8424.4*
57.5°	4296.6	4337.9	4909.4	5783.8	6410.4	6706.5	7150.6	7636.0	8111.1	*9023.5*	7887.3
60°	4065.9	4086.5	4606.4	5560.0	6468.9	7006.0	7519.0	7377.8	7550.0	*8297.0*	6968.1
62.5°	3632.1	3645.9	4262.1	5157.2	6351.9	7236.7	7646.4	6830.4	6933.7	*7295.2*	5887.1
65°	2743.9	2795.5	3360.1	4854.3	6159.1	7343.4	7350.3	6162.5	6055.8	*5969.7*	4630.5
67.5°	1862.5	1921.1	2261.9	4365.4	5845.8	7388.1	6775.3	5298.4	4613.3	*4169.2*	3033.1
70°	1487.3	1487.3	1604.3	3508.2	5102.2	6816.7	6062.7	4000.5	2929.8	*2303.2*	1625.0
72.5°	977.7	981.2	1091.4	2227.5	3618.3	5198.6	4943.8	2313.5	1521.7	*1174.0*	802.2
75°	354.6	354.6	478.5	891.7	1914.2	3095.0	3012.4	1105.1	826.3	*640.4*	485.4
77.5°	189.4	196.2	230.7	368.4	733.3	1260.0	1177.4	564.6	468.2	*399.4*	303.0
80°	127.4	130.8	154.9	227.2	354.6	485.4	378.7	316.7	316.7	*268.5*	203.1
82.5°	68.9	72.3	103.3	148.0	189.4	227.2	182.5	185.9	223.8	*182.5*	117.1
85°	48.2	48.2	79.2	106.7	106.7	110.2	79.2	117.1	130.8	*113.6*	79.2
87.5°	27.5	27.5	44.8	51.6	51.6	48.2	24.1	41.3	51.6	*58.5*	34.4
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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CATALOG NUMBER: GLAN-SB2C-760-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1686.9	1686.9	1686.9	1686.9	1686.9	1686.9	1686.9	1686.9	1686.9	1686.9	1686.9
2.5°	1693.8	1683.5	1662.8	1621.5	1600.9	1573.3	1549.2	1518.3	1511.4	1507.9	1494.2
5°	1721.4	1700.7	1638.8	1549.2	1473.5	1401.2	1328.9	1287.6	1253.2	1235.9	1232.5
7.5°	1790.2	1748.9	1635.3	1476.9	1335.8	1211.8	1105.1	1012.2	964.0	922.7	926.1
10°	1893.5	1828.1	1642.2	1408.1	1198.1	998.4	843.5	709.2	612.8	568.1	564.6
12.5°	2031.2	1938.3	1666.3	1339.2	1029.4	750.5	554.3	475.1	454.4	451.0	447.6
15°	2199.9	2069.1	1690.4	1249.7	802.2	519.9	451.0	433.8	430.3	426.9	426.9
17.5°	2403.0	2220.6	1704.2	1098.2	585.3	447.6	423.5	413.1	409.7	406.2	406.2
20°	2657.8	2389.3	1721.4	905.4	495.8	430.3	402.8	389.0	385.6	385.6	382.1
22.5°	2909.1	2578.6	1707.6	736.7	478.5	409.7	378.7	364.9	358.0	358.0	354.6
25°	3198.3	2771.4	1666.3	664.5	475.1	392.5	354.6	333.9	323.6	320.2	320.2
27.5°	3528.8	2991.8	1600.9	667.9	475.1	378.7	323.6	296.1	289.2	282.3	282.3
30°	3907.5	3260.3	1552.7	712.6	482.0	364.9	296.1	261.6	251.3	244.4	247.9
32.5°	4341.3	3559.8	1549.2	784.9	492.3	344.3	265.1	227.2	216.9	213.5	216.9
35°	4833.6	3931.6	1628.4	840.0	464.8	299.5	227.2	196.2	185.9	185.9	189.4
37.5°	5381.0	4358.5	1735.1	826.3	375.3	237.5	196.2	172.1	161.8	165.3	168.7
40°	5880.2	4692.5	1752.4	705.8	282.3	203.1	168.7	151.5	144.6	148.0	151.5
42.5°	6258.9	4961.0	1587.1	547.4	237.5	172.1	144.6	130.8	127.4	134.3	134.3
45°	6565.3	5067.7	1325.5	406.2	210.0	148.0	127.4	120.5	113.6	117.1	117.1
47.5°	6885.5	5084.9	1081.0	327.1	185.9	134.3	117.1	110.2	103.3	103.3	103.3
50°	7195.4	5043.6	826.3	289.2	172.1	120.5	106.7	99.8	93.0	89.5	89.5
52.5°	7271.1	4713.1	605.9	268.5	158.4	113.6	99.8	93.0	86.1	82.6	82.6
55°	*7061.1*	*4086.5*	*475.1*	*241.0*	*144.6*	*103.3*	*93.0*	*86.1*	*75.7*	*72.3*	*72.3*
57.5°	6369.1	3115.7	378.7	206.6	130.8	99.8	86.1	79.2	68.9	65.4	65.4
60°	5470.5	2210.2	306.4	168.7	120.5	89.5	79.2	68.9	62.0	55.1	55.1
62.5°	4475.6	1587.1	247.9	141.2	113.6	79.2	72.3	62.0	48.2	37.9	37.9
65°	3432.4	1139.6	192.8	113.6	103.3	68.9	62.0	51.6	37.9	27.5	27.5
67.5°	2220.6	736.7	144.6	99.8	79.2	58.5	48.2	41.3	34.4	24.1	20.7
70°	1170.5	430.3	106.7	86.1	58.5	44.8	41.3	34.4	27.5	17.2	17.2
72.5°	605.9	282.3	79.2	75.7	44.8	31.0	34.4	27.5	20.7	10.3	10.3
75°	389.0	189.4	58.5	62.0	27.5	24.1	24.1	17.2	10.3	6.9	3.4
77.5°	251.3	127.4	41.3	51.6	17.2	13.8	13.8	6.9	3.4	0.0	0.0
80°	148.0	79.2	27.5	34.4	6.9	6.9	3.4	0.0	0.0	0.0	0.0
82.5°	75.7	41.3	13.8	13.8	3.4	0.0	0.0	0.0	0.0	0.0	0.0
85°	48.2	20.7	3.4	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	24.1	6.9	3.4	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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

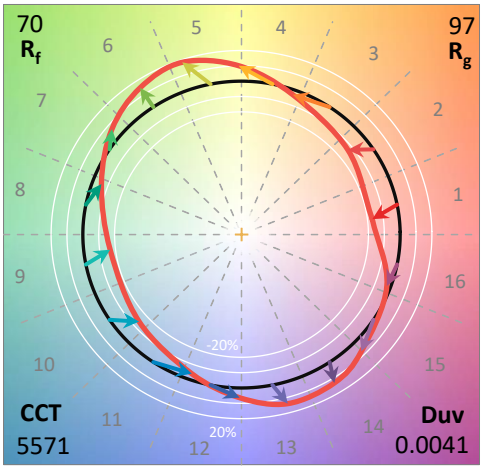
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
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-757-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

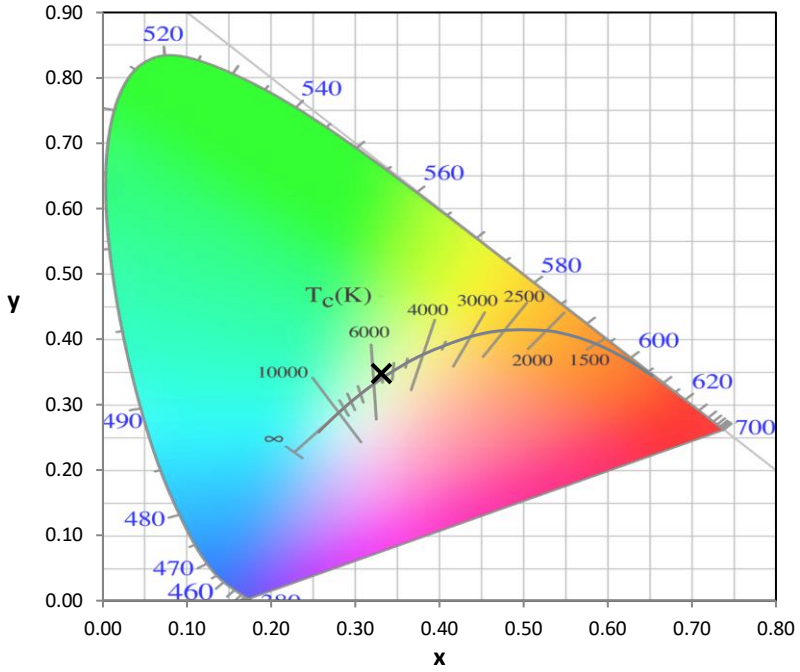
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

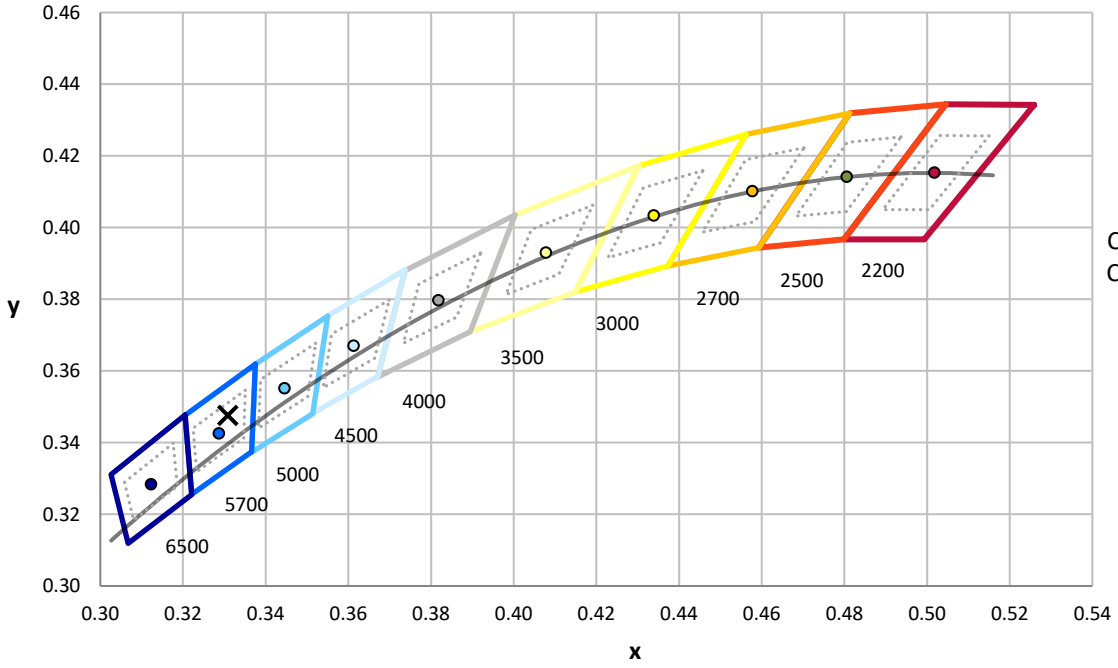
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



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

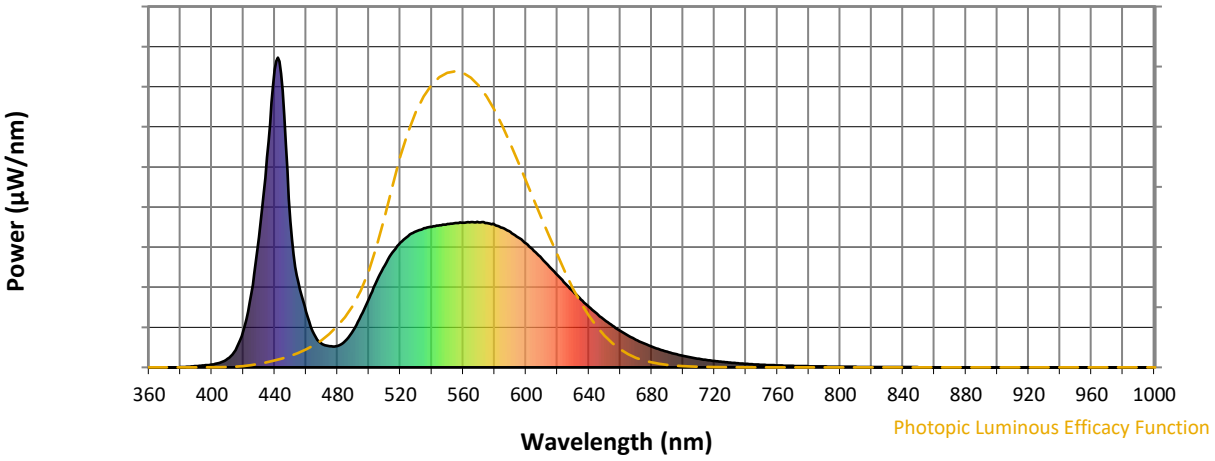


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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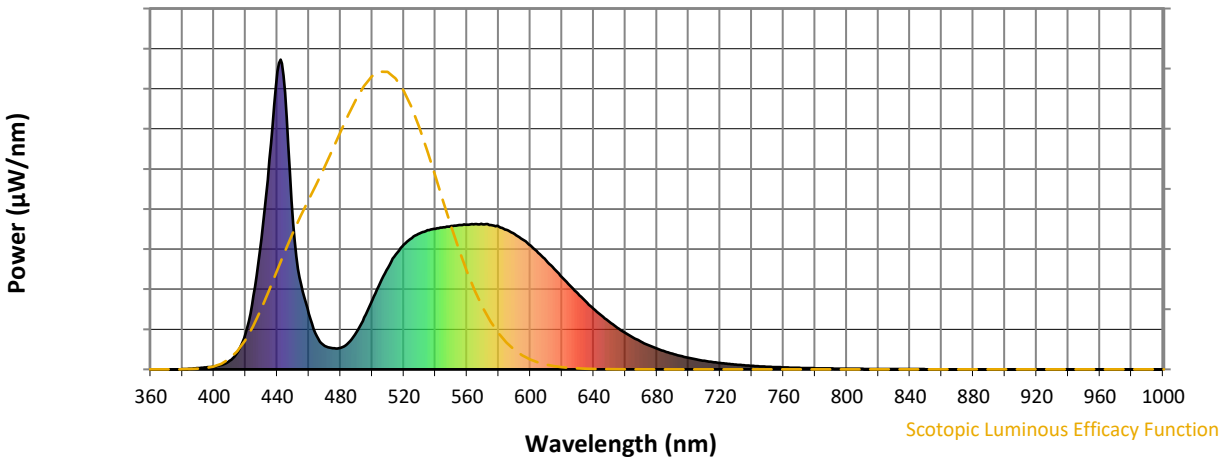
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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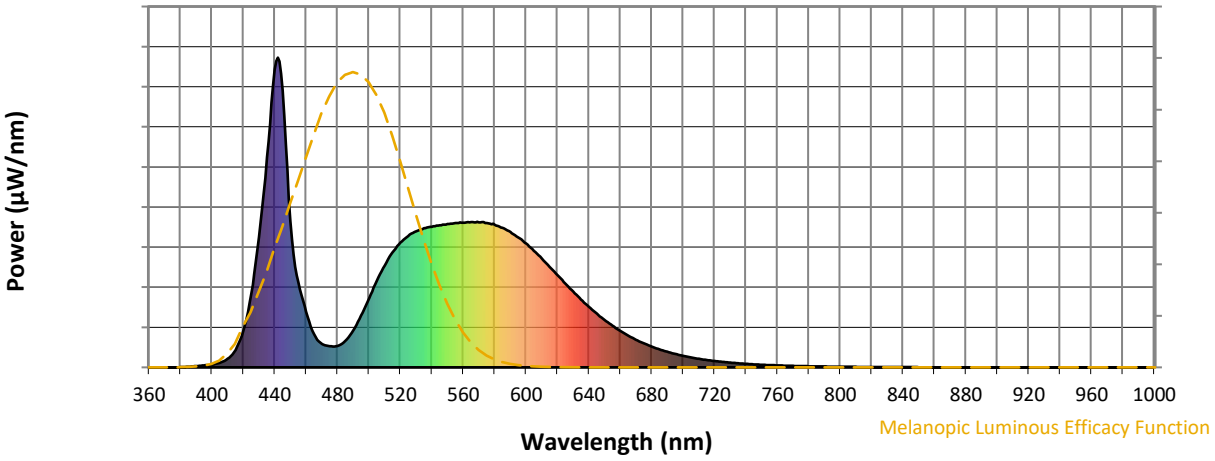
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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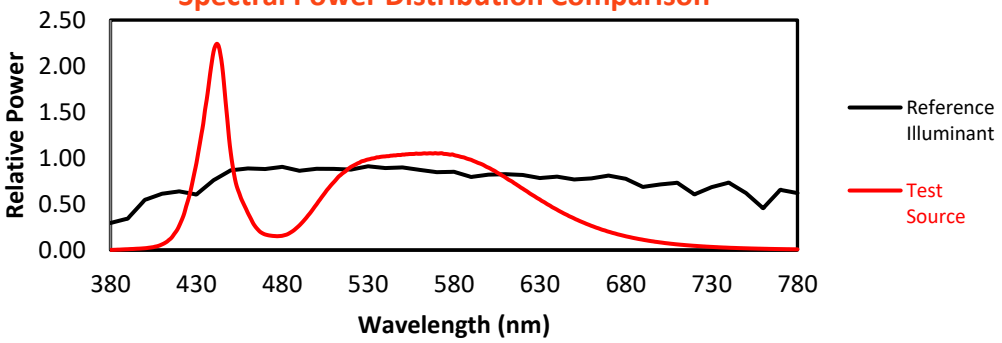
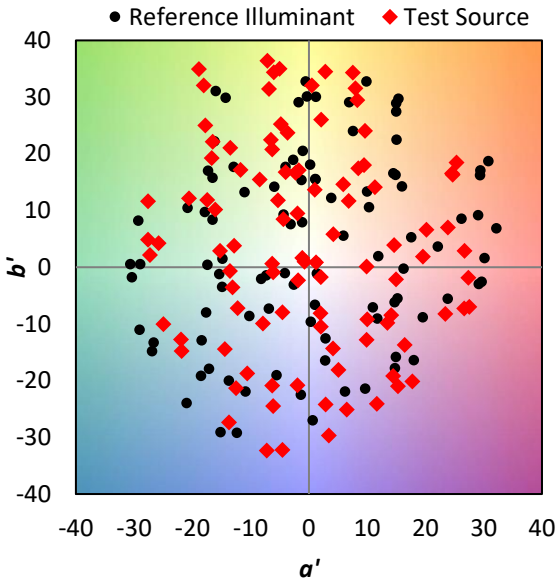
Summary

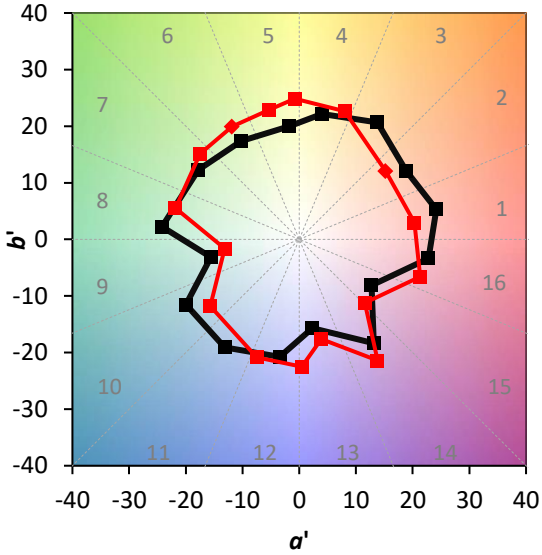
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

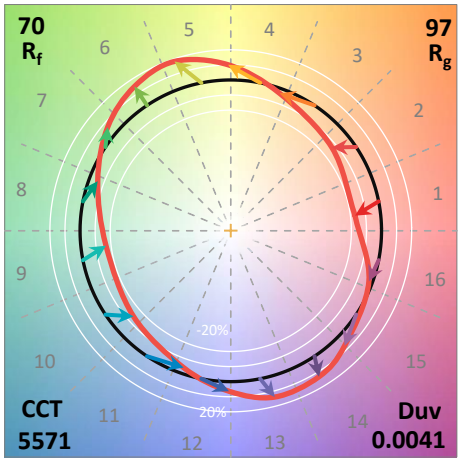
Spectral Power Distribution Comparison

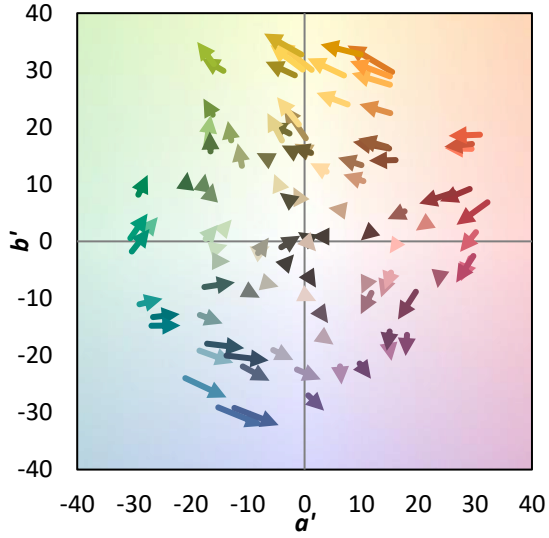


Color Vector Graphics









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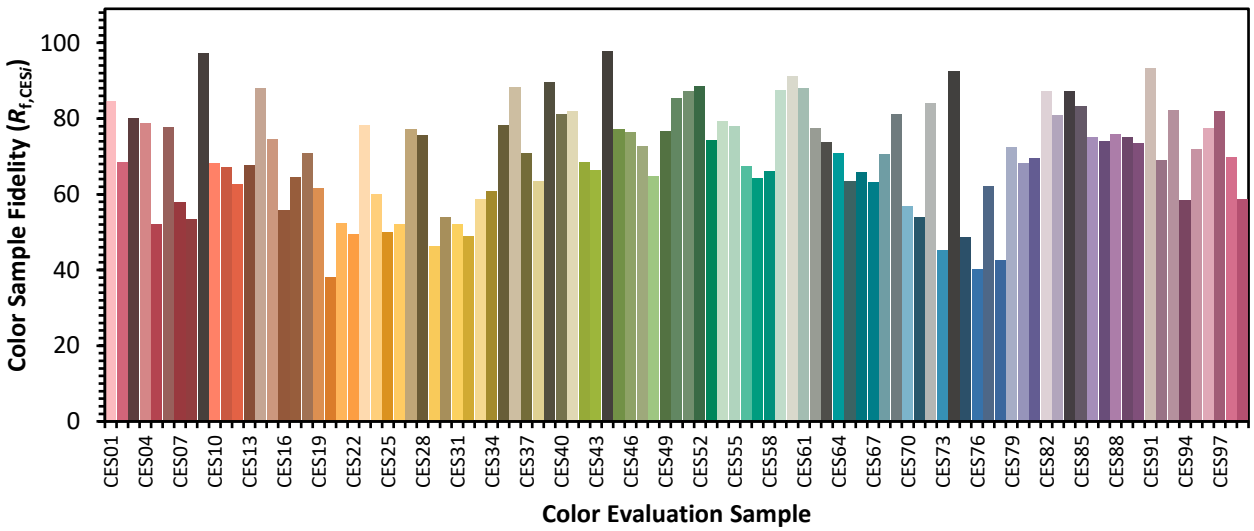
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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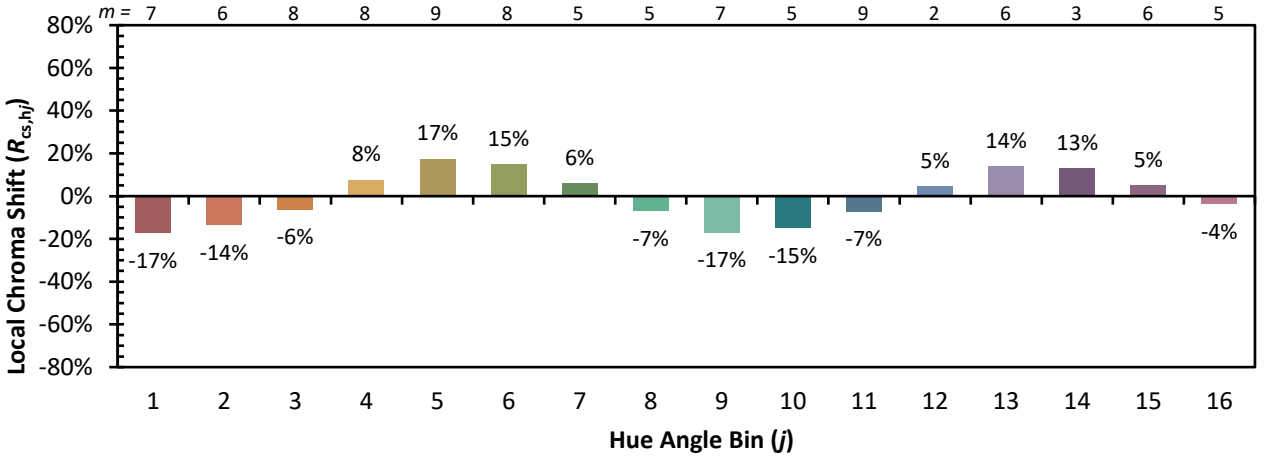
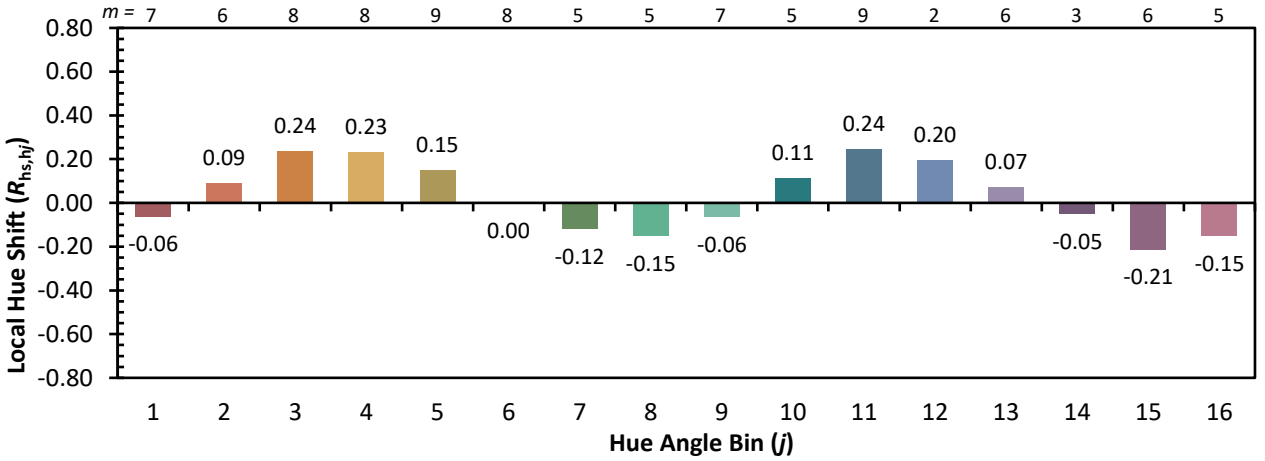
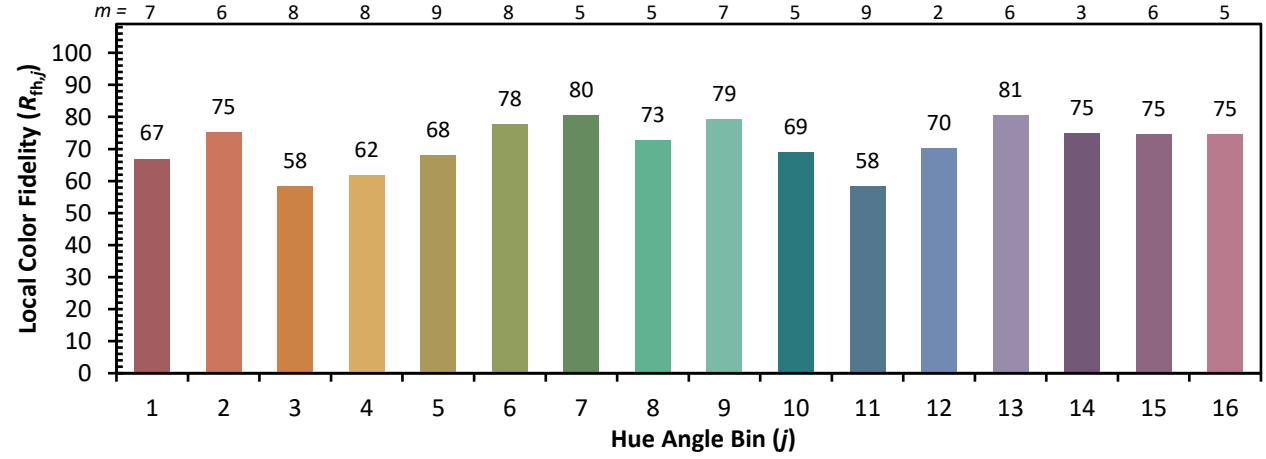
Color Rendition by Hue-Angle Bin







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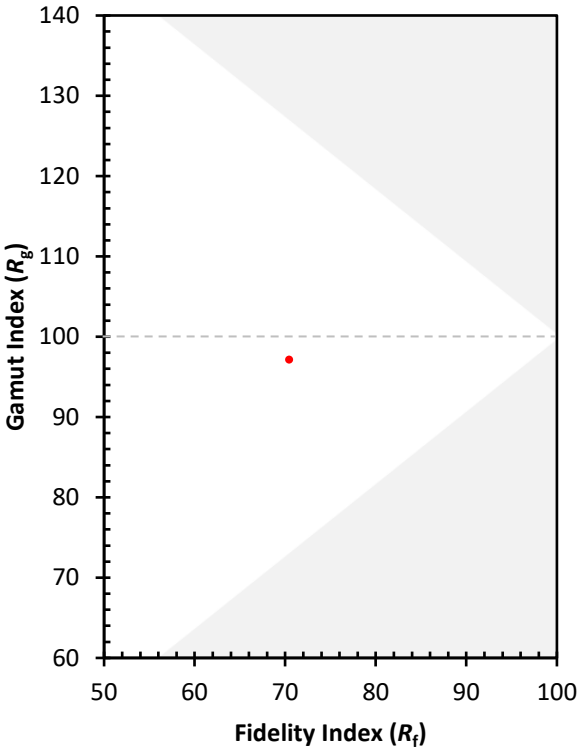
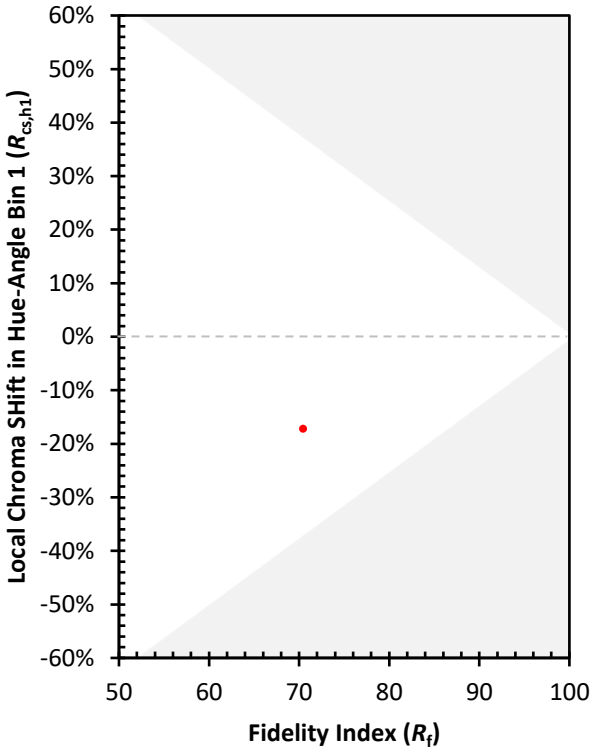
Measure Comparisons





(END OF REPORT)