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: P1458910

Luminaire Tested: GLAN-SB6D-827-U-T4LG-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:	P1458910
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-827-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	38914.1 lumens
Efficiency:	N/A
Efficacy:	88.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

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: P1458910
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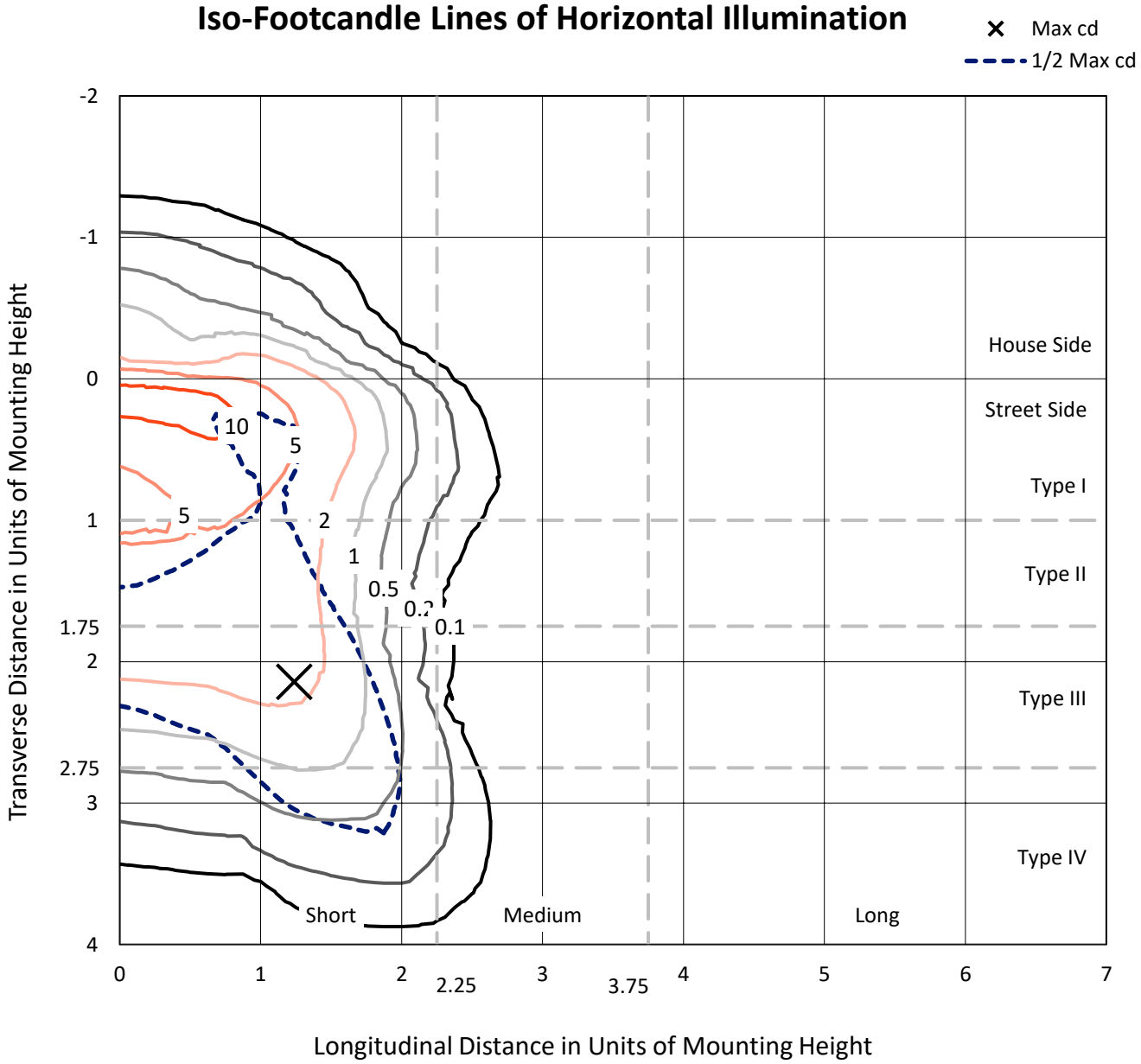
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 13 fc
Type IV - Short - N/A

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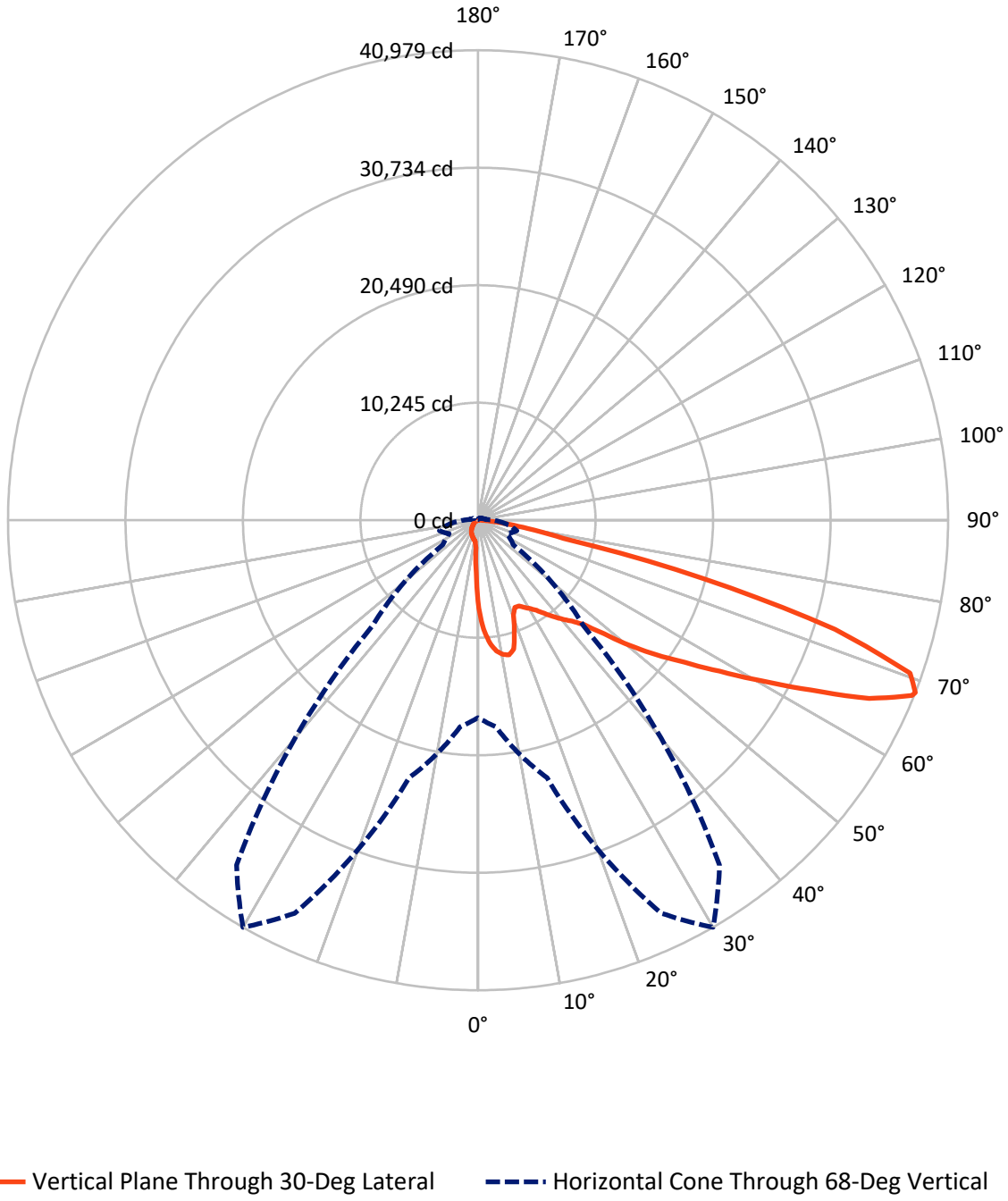
Luminous Intensity Polar Plot



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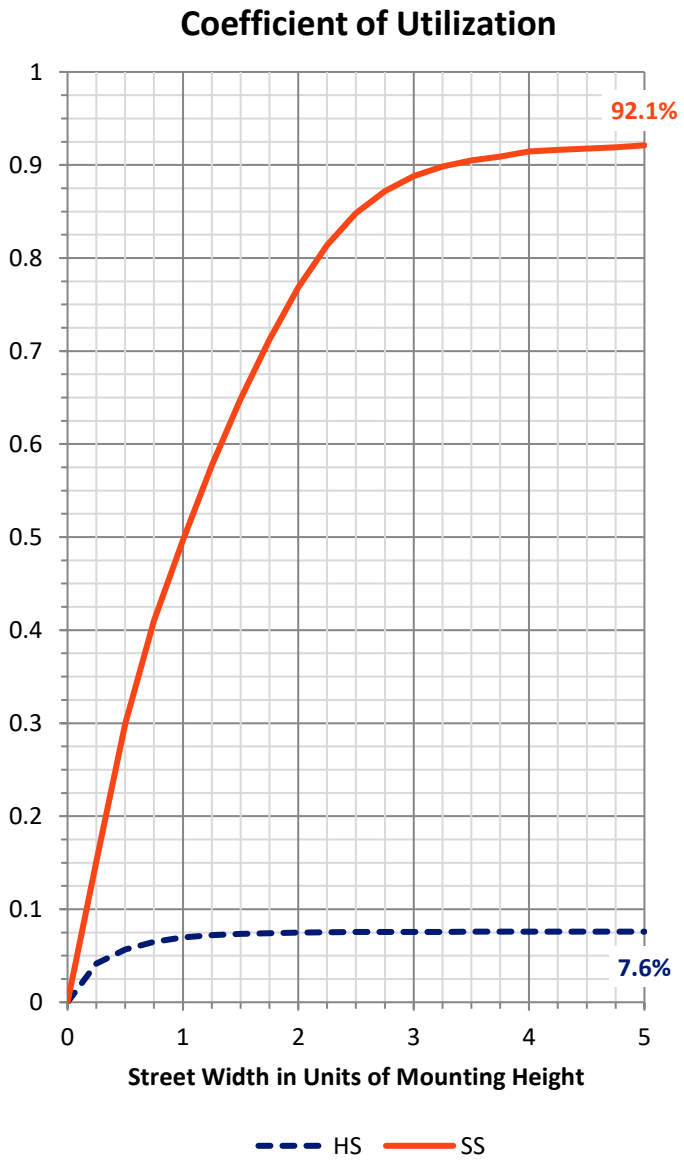
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2970.2	0.0	2970.2
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	35943.9	0.0	35943.9
	% Fixture	92.4	0.0	92.4
Total	Lumens	38914.1	0.0	38914.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	662.1	1.7
10°-20°	1890.3	4.9
20°-30°	2970.6	7.6
30°-40°	4659.1	12.0
40°-50°	6964.0	17.9
50°-60°	9264.4	23.8
60°-70°	8955.8	23.0
70°-80°	3219.3	8.3
80°-90°	328.5	0.8
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°	38914.1	100.0
0°-180°	38914.1	100.0



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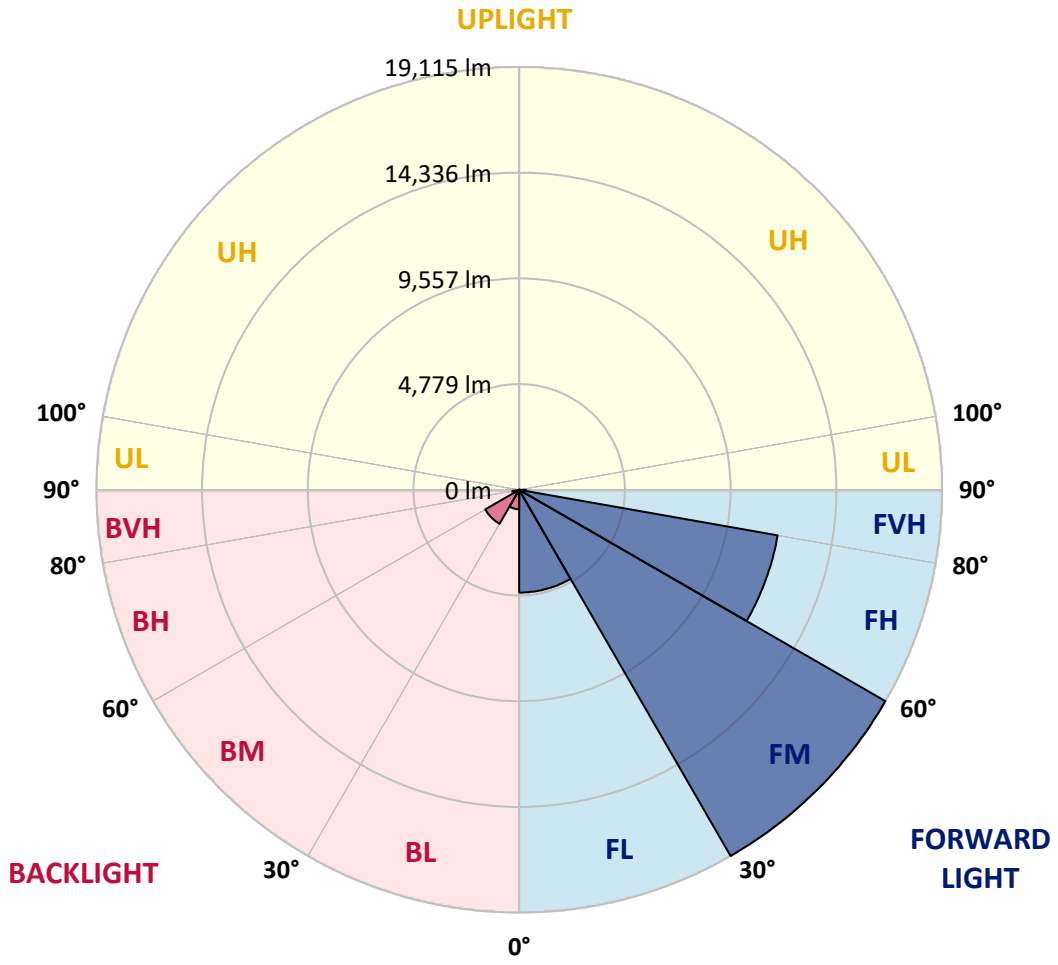
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4646.3	11.9			
FM	(30°-60°)	19114.6	49.1			
FH	(60°-80°)	11866.1	30.5			G4/12000
FVH	(80°-90°)	316.9	0.8			G3/500
BL	(0°-30°)	876.7	2.3	B2/1000		
BM	(30°-60°)	1772.9	4.6	B2/2500		
BH	(60°-80°)	308.9	0.8	B1/500		G1/500
BVH	(80°-90°)	11.7	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type IV Short



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REPORT NUMBER: P1458910
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	7673.4	7673.4	7673.4	7673.4	*7673.4*	7673.4	7673.4	7673.4	7673.4	7673.4	7673.4
2.5°	9807.5	9807.5	9737.5	9644.2	*9539.3*	9504.3	9306.0	9026.1	8734.6	8396.4	7906.6
5°	11066.9	11055.3	10915.3	10915.3	*10775.4*	10647.1	10448.9	10040.7	9574.2	8967.8	8116.5
7.5°	11626.7	11650.0	11591.7	11591.7	*11510.1*	11416.8	11300.2	10903.7	10355.6	9539.3	8326.4
10°	11825.0	11836.6	11836.6	11918.2	*11894.9*	11883.3	11871.6	11650.0	11078.6	10122.3	8548.0
12.5°	11346.8	11405.1	11568.4	11929.9	*12046.5*	12174.8	12349.7	12279.8	11883.3	10857.0	8886.2
15°	9807.5	9819.1	10273.9	11171.9	*11650.0*	12139.8	12816.2	12956.1	12699.6	11650.0	9236.1
17.5°	8093.2	8128.2	8489.7	9492.6	*10262.3*	11393.5	13084.4	13655.8	13562.5	12431.4	9562.6
20°	7381.9	7428.5	7603.4	8233.2	*8816.2*	9865.8	12816.2	14320.6	14355.5	13212.7	9865.8
22.5°	7218.6	7253.6	7393.5	7883.3	*8244.8*	8944.5	11906.6	14845.3	15253.5	14110.6	10227.3
25°	7171.9	7206.9	7416.8	7953.3	*8291.5*	8874.5	11078.6	15125.2	16314.7	15043.6	10577.2
27.5°	7137.0	7183.6	7521.8	8209.8	*8606.3*	9166.1	10927.0	15183.5	17329.3	16034.8	11148.6
30°	7183.6	7253.6	7696.7	8478.0	*8932.9*	9562.6	11288.5	15241.8	18448.8	17166.0	11871.6
32.5°	7370.2	7428.5	7964.9	8839.6	*9364.3*	10075.7	11906.6	15591.7	19510.0	18320.5	12559.6
35°	7580.1	7661.7	8303.1	9352.7	*9982.4*	10787.1	12746.2	16279.7	20524.6	19416.7	13271.0
37.5°	7836.7	7929.9	8699.6	9935.8	*10658.8*	11568.4	13655.8	17236.0	21422.5	20314.7	13982.4
40°	8186.5	8291.5	9154.4	10553.8	*11335.2*	12244.8	14553.8	18180.6	22110.6	20851.1	14448.8
42.5°	9562.6	9702.5	10064.0	11160.2	*12034.9*	12967.8	15440.1	19078.5	22367.1	21026.0	14542.1
45°	12128.2	12268.1	12174.8	12384.7	*12967.8*	13842.4	16408.0	19941.5	22402.1	20979.4	14495.5
47.5°	14705.4	14868.7	14787.0	14670.4	*14798.7*	15218.5	17492.5	20489.6	22215.5	20956.1	14495.5
50°	17166.0	17072.7	17084.4	17049.4	*17166.0*	17387.6	18542.1	20594.5	22168.9	21177.6	14623.8
52.5°	18483.8	18530.4	18822.0	19253.5	*19510.0*	19731.6	19743.2	20757.8	21830.7	20804.5	14472.2
55°	19778.2	19871.5	20547.9	21282.6	*21854.0*	22273.8	20944.4	20652.9	19813.2	19556.7	13679.2
57.5°	21235.9	21364.2	22320.5	23836.5	*24839.4*	25061.0	22133.9	18693.7	16769.5	17772.4	12139.8
60°	23241.8	23393.4	24664.5	26938.5	*28431.2*	27976.4	22227.2	15580.0	13317.7	14752.0	10017.4
62.5°	24816.1	25119.3	27416.6	30961.8	*32606.1*	31160.0	20489.6	11941.6	9306.0	10367.2	7311.9
65°	23136.8	23719.9	27463.3	35568.2	*37469.0*	34903.4	17760.8	8151.5	5247.8	6705.5	4676.3
67.5°	18705.4	19521.7	24384.6	37807.2	*40804.3*	36874.3	13982.4	4326.5	3008.7	3895.0	2460.6
68°	*17212.7*	*18098.9*	*23253.4*	*37807.2*	*40979.2*	*36699.3*	*12979.5*	*3743.4*	*2775.5*	*3498.5*	*2134.1*
70°	11894.9	12524.7	17877.4	35684.8	*39953.0*	33457.4	8548.0	2145.8	2087.4	2402.3	1411.1
72.5°	5830.8	6507.2	9562.6	28279.6	*32547.8*	25714.0	3895.0	1422.7	1586.0	1760.9	1107.9
75°	2320.7	2460.6	3766.7	13947.4	*20338.0*	16408.0	2040.8	1072.9	1364.4	1376.1	874.6
77.5°	1329.4	1411.1	2087.4	5131.1	*7626.7*	7335.2	1317.8	769.7	1084.5	991.2	571.4
80°	746.3	758.0	1177.8	2705.5	*4361.5*	3906.7	898.0	559.8	828.0	699.7	384.8
82.5°	373.2	419.8	746.3	1492.7	*2425.6*	2483.9	478.1	396.5	664.7	501.5	314.9
85°	268.2	291.5	536.4	828.0	*1119.5*	1679.3	291.5	198.2	501.5	338.2	221.6
87.5°	139.9	174.9	338.2	408.2	*454.8*	571.4	139.9	93.3	279.9	198.2	116.6
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: P1458910
CATALOG NUMBER: GLAN-SB6D-827-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7673.4	7673.4	7673.4	7673.4	7673.4	7673.4	7673.4	7673.4	7673.4	7673.4	7673.4
2.5°	7673.4	7405.2	6857.1	6215.7	5714.2	5201.1	4781.3	4384.8	4198.2	4174.9	4221.5
5°	7638.4	7055.3	5807.5	4583.0	3580.1	2880.4	2495.6	2297.4	2192.4	2145.8	2157.4
7.5°	7568.4	6682.1	4688.0	3102.0	2320.7	2017.5	1924.2	1889.2	1877.5	1877.5	1877.5
10°	7498.5	6180.7	3591.8	2274.0	1900.9	1819.2	1795.9	1795.9	1784.2	1784.2	1795.9
12.5°	7463.5	5714.2	2787.1	1900.9	1772.6	1737.6	1714.3	1702.6	1702.6	1702.6	1714.3
15°	7381.9	5201.1	2250.7	1760.9	1690.9	1644.3	1632.6	1621.0	1621.0	1621.0	1621.0
17.5°	7311.9	4699.7	1959.2	1667.6	1609.3	1562.7	1551.0	1539.3	1539.3	1551.0	1551.0
20°	7206.9	4221.5	1760.9	1574.3	1527.7	1481.0	1469.4	1457.7	1469.4	1469.4	1469.4
22.5°	7078.6	3825.0	1644.3	1504.4	1446.0	1399.4	1399.4	1399.4	1399.4	1399.4	1411.1
25°	6997.0	3545.2	1562.7	1422.7	1364.4	1329.4	1317.8	1317.8	1341.1	1341.1	1352.8
27.5°	7125.3	3475.2	1574.3	1399.4	1294.4	1259.5	1247.8	1247.8	1271.1	1282.8	1294.4
30°	7510.1	3603.5	1714.3	1469.4	1247.8	1189.5	1177.8	1177.8	1212.8	1224.5	1236.1
32.5°	7953.3	3871.7	1924.2	1562.7	1212.8	1119.5	1096.2	1096.2	1131.2	1142.8	1154.5
35°	8559.7	4291.5	2204.1	1644.3	1236.1	1049.6	1002.9	1002.9	1026.2	1049.6	1061.2
37.5°	9341.0	4979.5	2530.6	1702.6	1236.1	967.9	909.6	898.0	921.3	921.3	932.9
40°	10157.3	5877.5	2868.8	1702.6	1177.8	886.3	828.0	793.0	804.7	793.0	804.7
42.5°	10612.1	6600.5	3160.3	1597.7	1107.9	804.7	746.3	699.7	688.0	664.7	676.4
45°	10868.7	6927.0	3078.7	1481.0	1037.9	746.3	676.4	618.1	594.7	559.8	559.8
47.5°	10868.7	6962.0	2635.5	1387.7	967.9	699.7	606.4	548.1	513.1	478.1	489.8
50°	10740.4	6647.2	2087.4	1294.4	886.3	653.1	548.1	501.5	454.8	431.5	431.5
52.5°	10204.0	5620.9	1597.7	1177.8	793.0	594.7	489.8	443.1	396.5	384.8	384.8
55°	9282.7	4128.2	1294.4	1061.2	711.4	548.1	443.1	408.2	361.5	338.2	338.2
57.5°	7545.1	2822.1	1072.9	956.3	629.7	489.8	396.5	361.5	303.2	279.9	279.9
60°	5597.6	1842.5	909.6	839.6	536.4	443.1	349.9	303.2	256.6	233.2	221.6
62.5°	3778.4	1247.8	758.0	664.7	454.8	384.8	303.2	256.6	198.2	151.6	151.6
65°	2355.7	967.9	629.7	524.8	396.5	338.2	256.6	198.2	139.9	105.0	93.3
67.5°	1352.8	781.3	513.1	408.2	338.2	268.2	198.2	163.3	116.6	81.6	70.0
68°	*1247.8*	*746.3*	*478.1*	*384.8*	*314.9*	*256.6*	*186.6*	*151.6*	*105.0*	*70.0*	*70.0*
70°	1014.6	664.7	408.2	314.9	268.2	209.9	163.3	128.3	81.6	46.6	46.6
72.5°	898.0	559.8	349.9	244.9	186.6	174.9	128.3	93.3	58.3	35.0	23.3
75°	734.7	443.1	279.9	186.6	128.3	128.3	93.3	58.3	23.3	0.0	0.0
77.5°	478.1	326.5	221.6	116.6	70.0	81.6	58.3	23.3	0.0	0.0	0.0
80°	314.9	244.9	151.6	58.3	35.0	35.0	11.7	0.0	0.0	0.0	0.0
82.5°	221.6	163.3	93.3	23.3	11.7	11.7	0.0	0.0	0.0	0.0	0.0
85°	139.9	70.0	35.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	58.3	23.3	11.7	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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

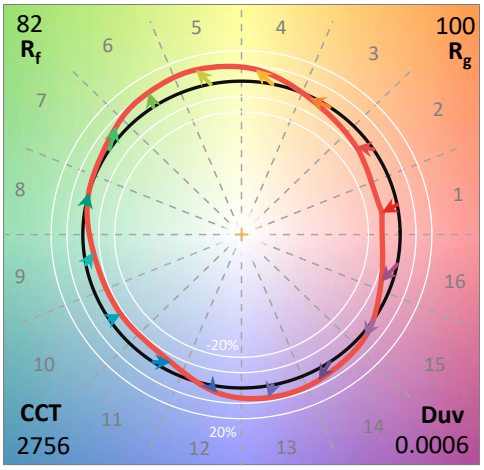
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-8
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-827-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2756
CIE u':	0.2599
CIE v':	0.5271
Duv:	0.0006
CIE x:	0.4563
CIE y:	0.4112
CIE z:	0.1325
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	583
Purity:	60.41121
Rf:	82.2
Rg:	99.9

CRI (Ra):	82.9
R1:	81.6
R2:	88.8
R3:	96.0
R4:	83.4
R5:	81.4
R6:	87.0
R7:	84.0
R8:	60.8
R9:	10.8
R10:	74.8
R11:	84.3
R12:	72.1
R13:	82.9
R14:	97.3
R15:	73.7



Test Conditions

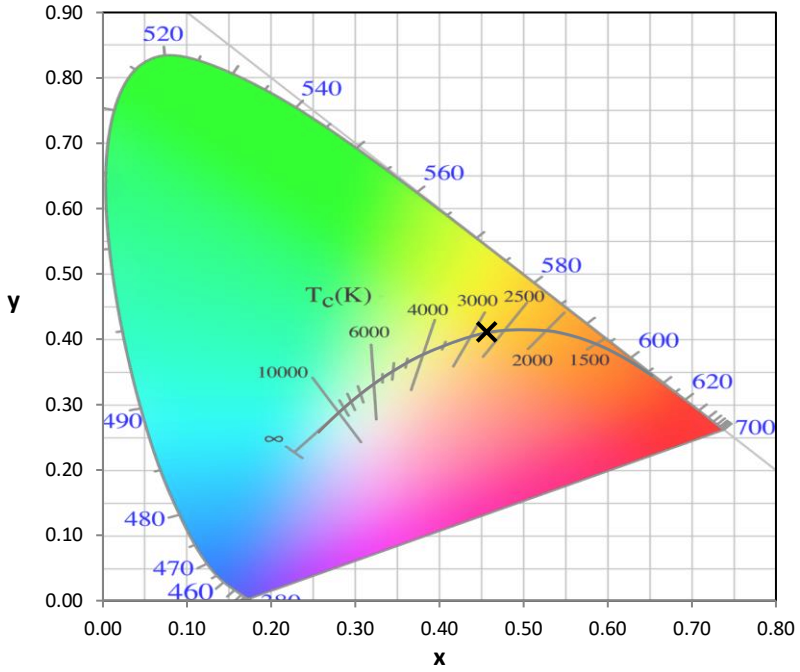
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

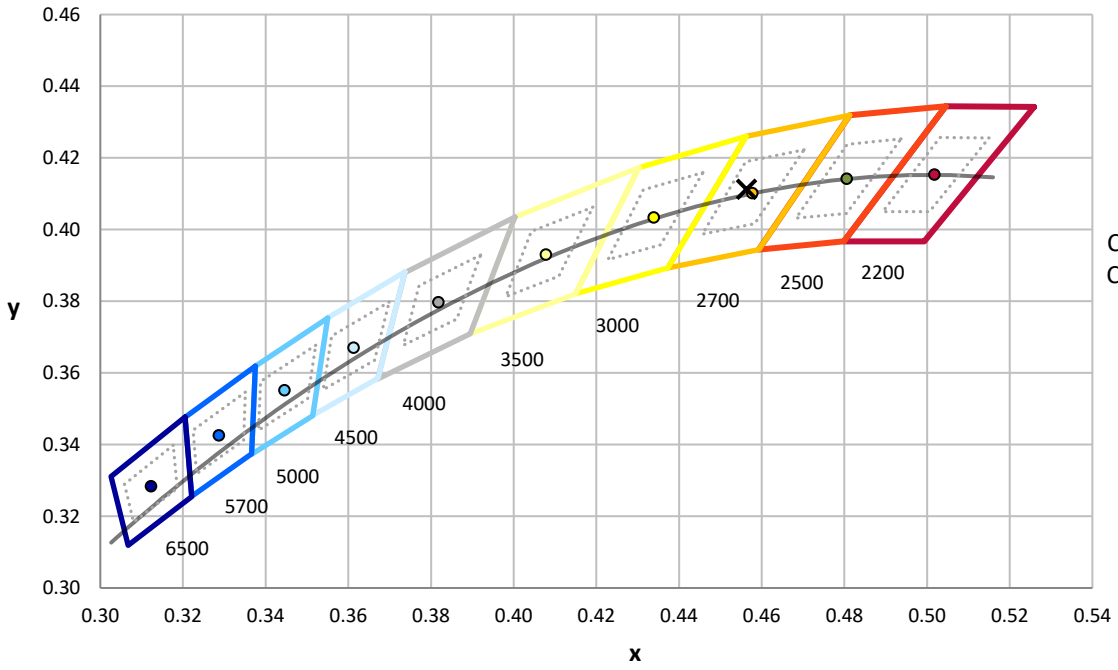
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



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



CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

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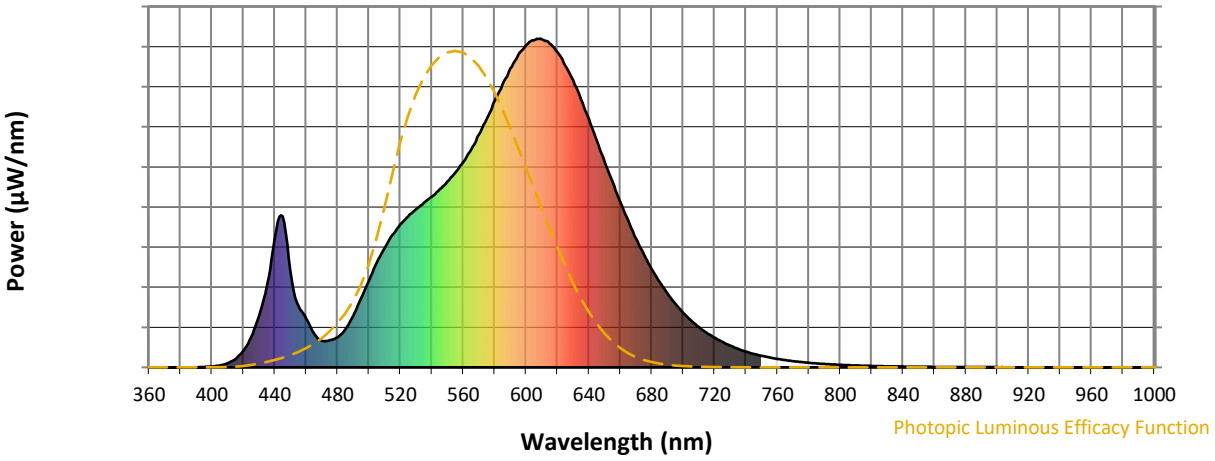
Photopic Flux vs. Wavelength



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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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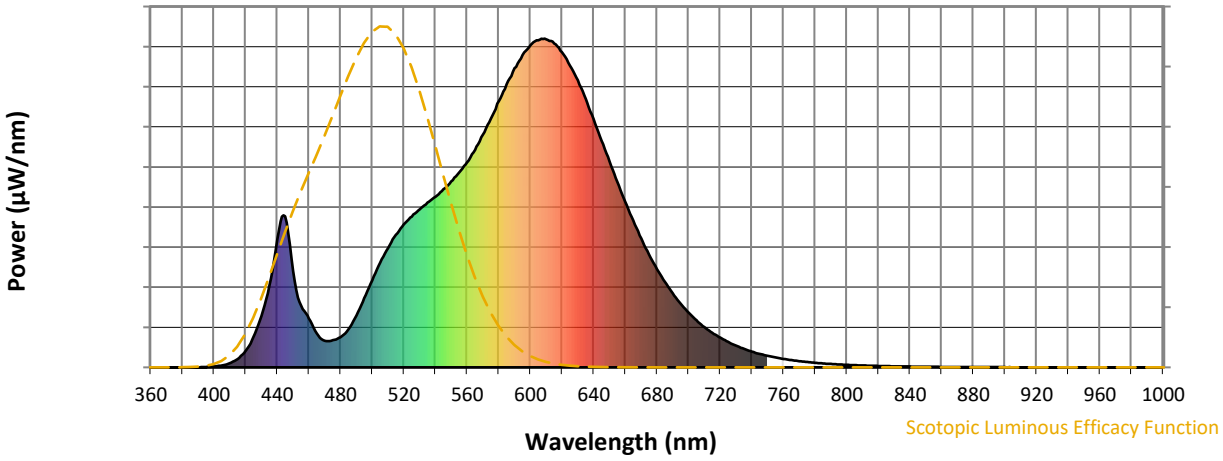
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.2**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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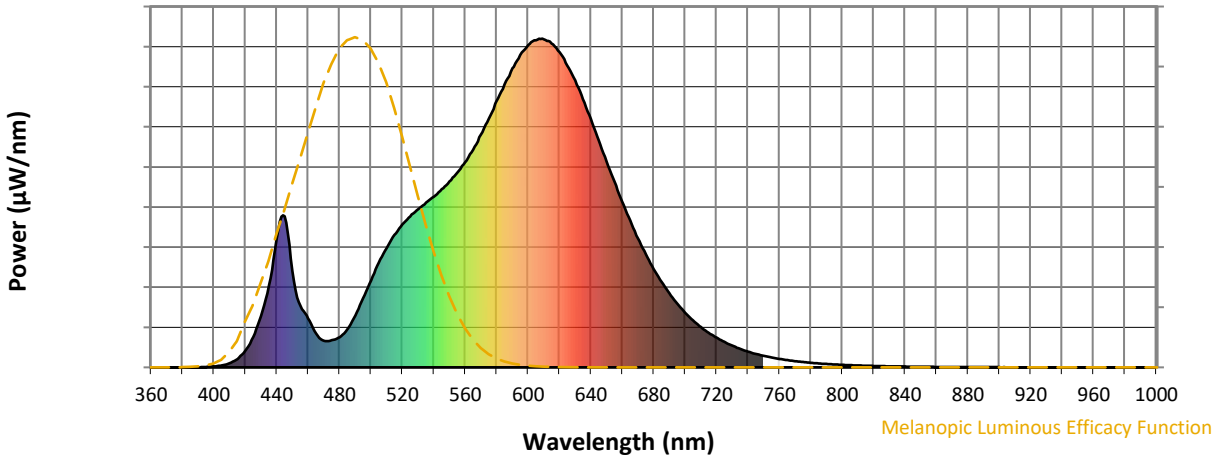
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.16**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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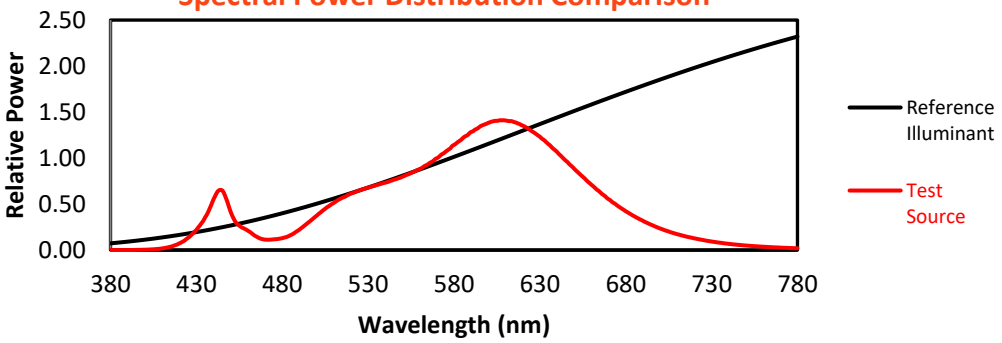
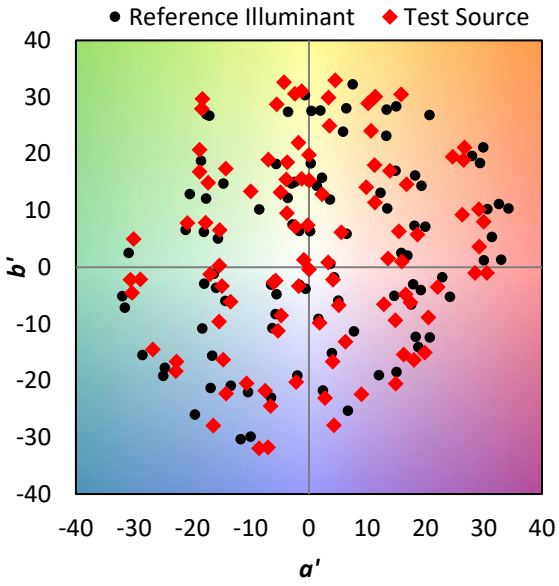
Summary

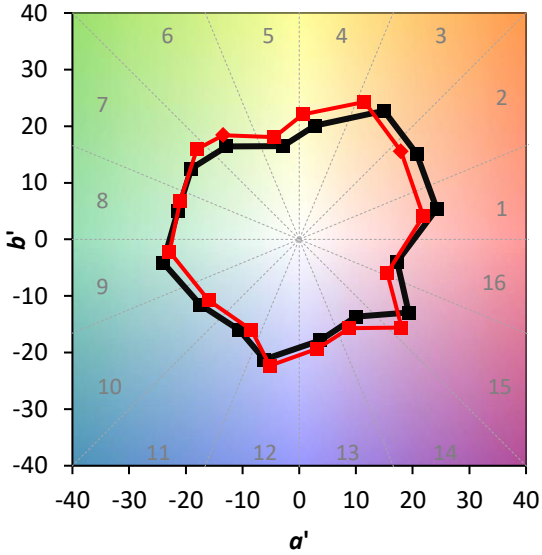
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

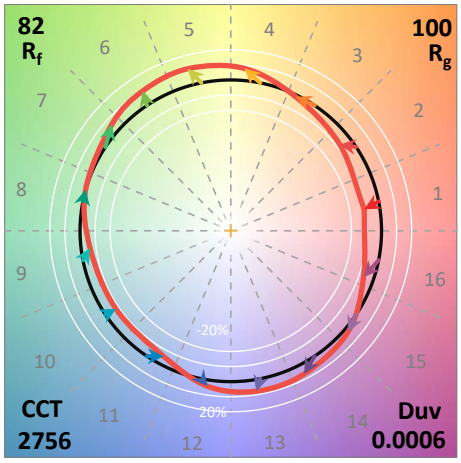
Spectral Power Distribution Comparison

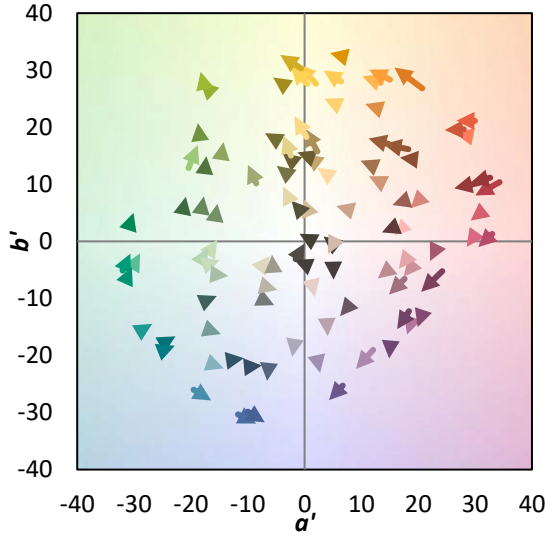


Color Vector Graphics









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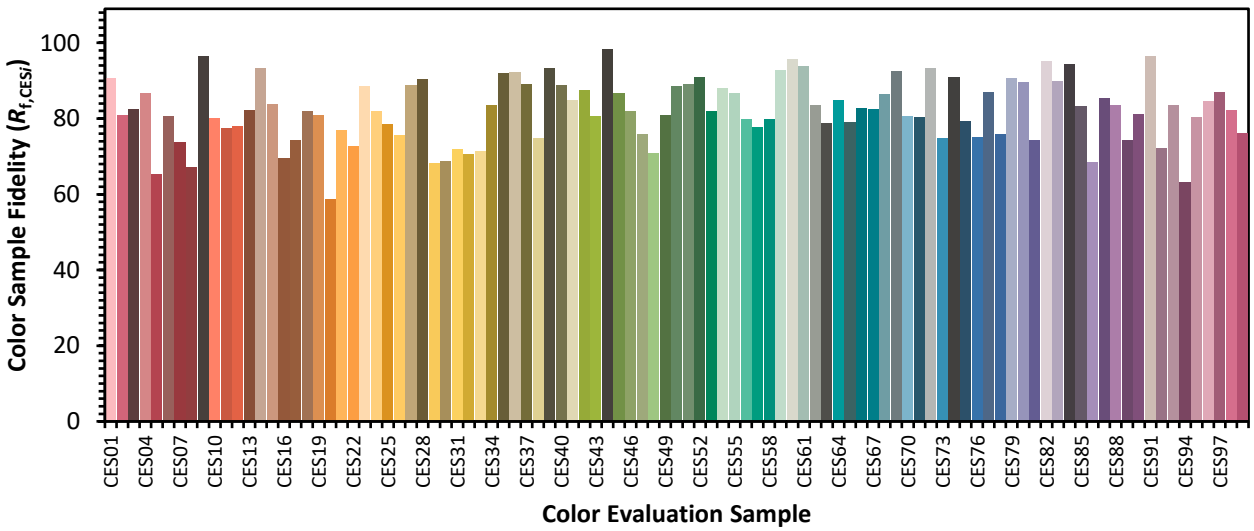
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



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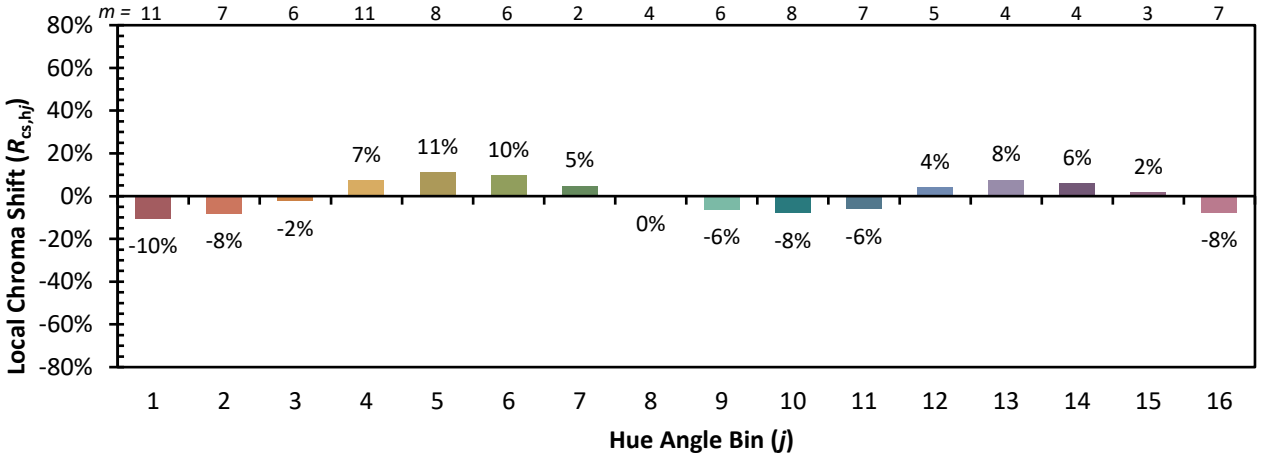
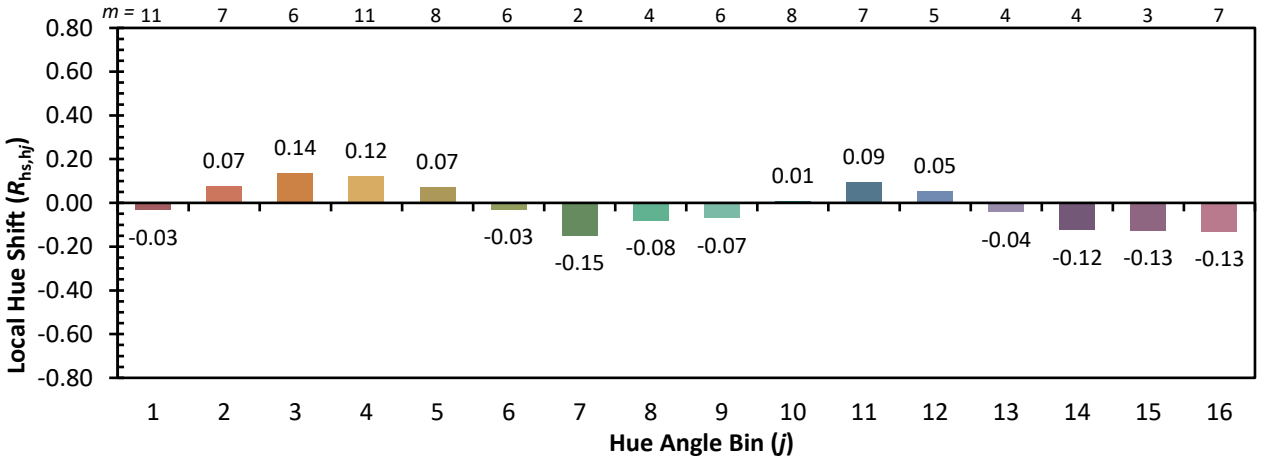
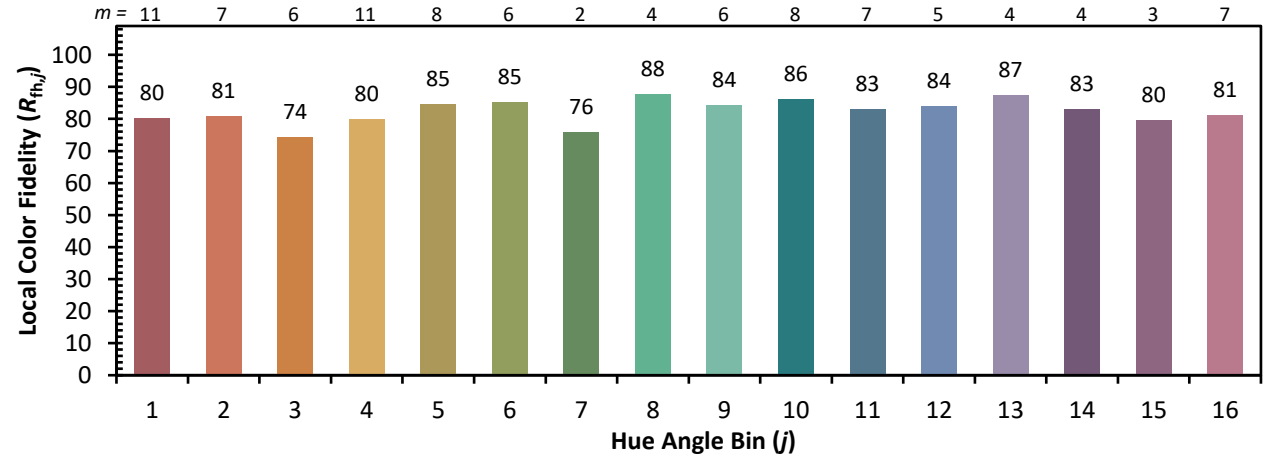
Color Rendition by Hue-Angle Bin







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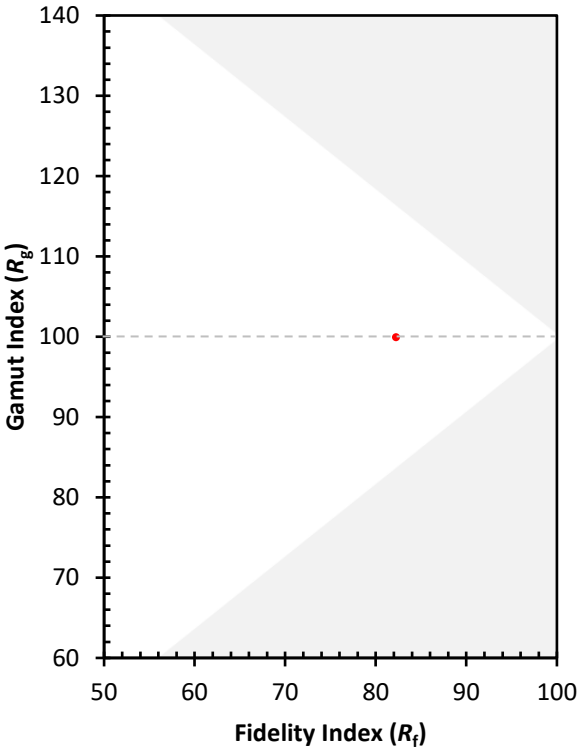
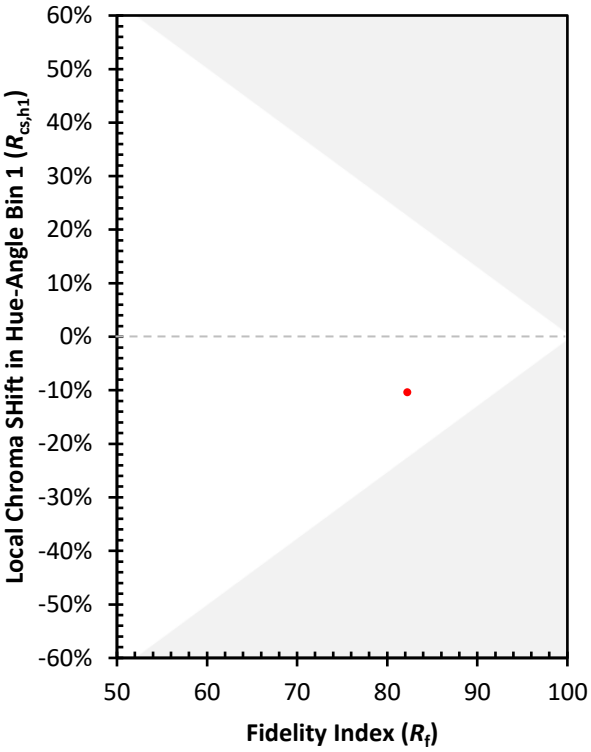
Measure Comparisons





(END OF REPORT)