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: P1457770

Luminaire Tested: GLAN-SB9D-827-U-T2LG-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:	P1457770
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9D-827-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 9xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(234) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	58386.8 lumens
Efficiency:	N/A
Efficacy:	88.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G5

Input Watts (W):	658
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: P1457770
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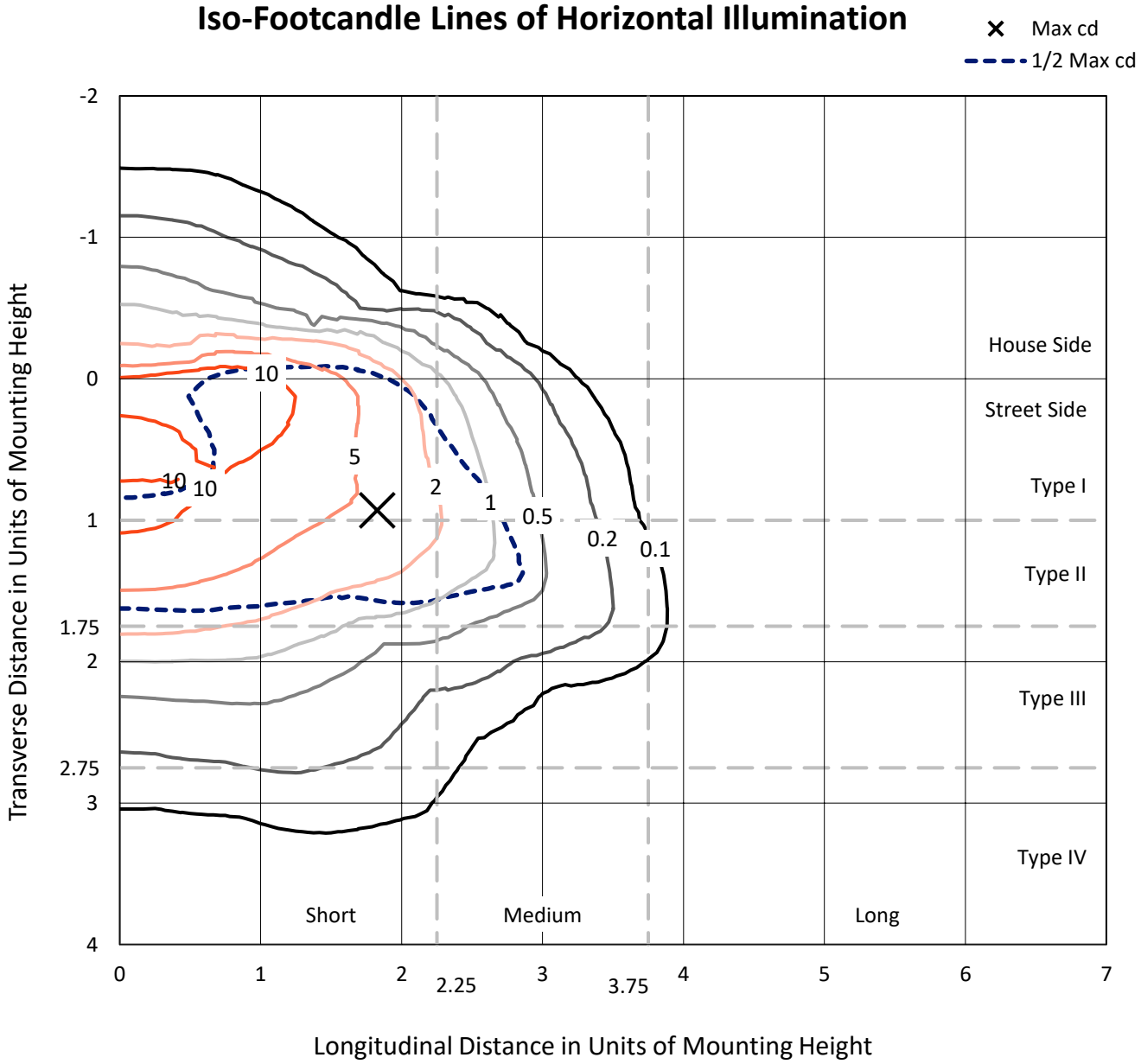
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 18.6 fc
Type II - Short - N/A

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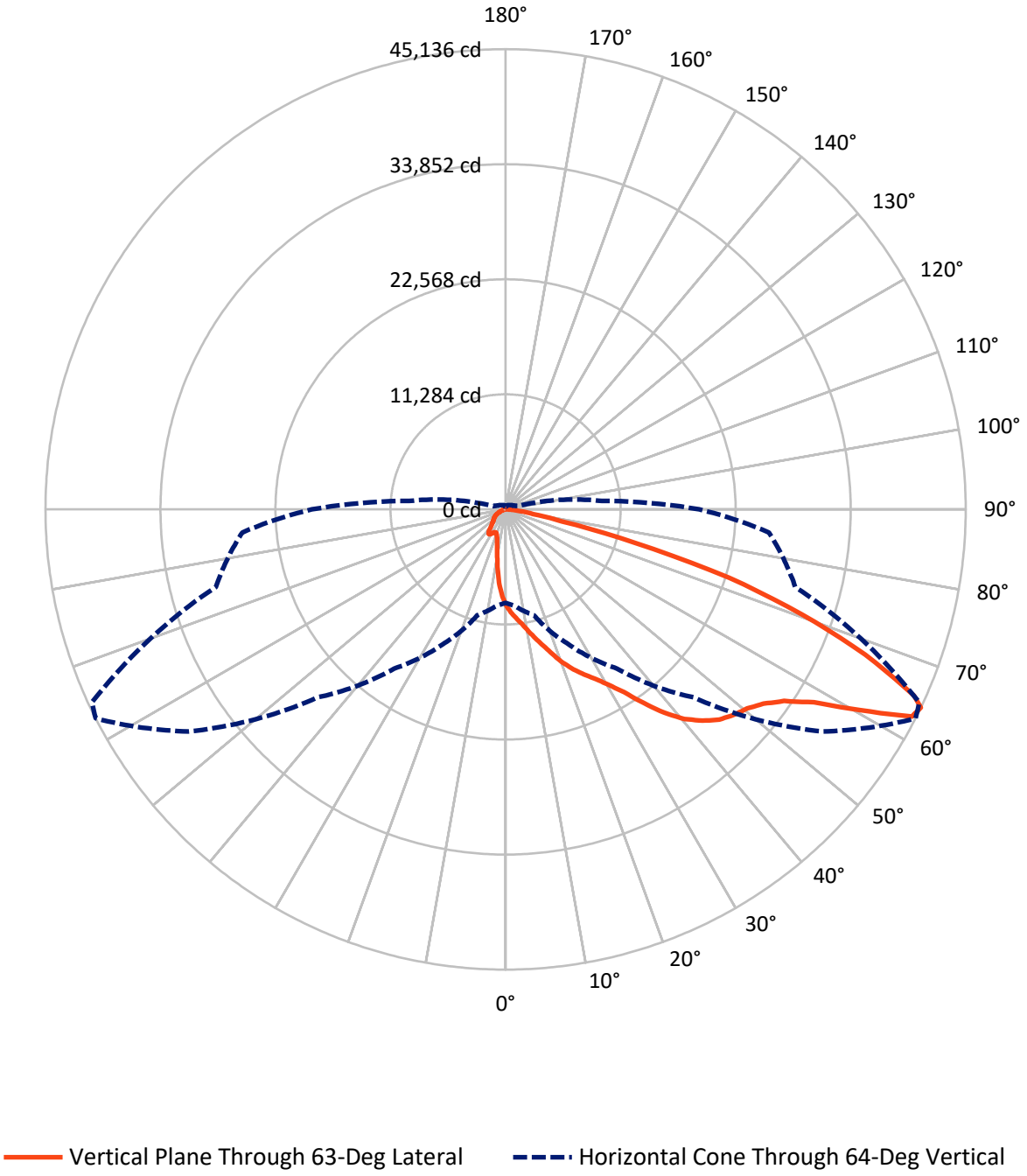
Luminous Intensity Polar Plot



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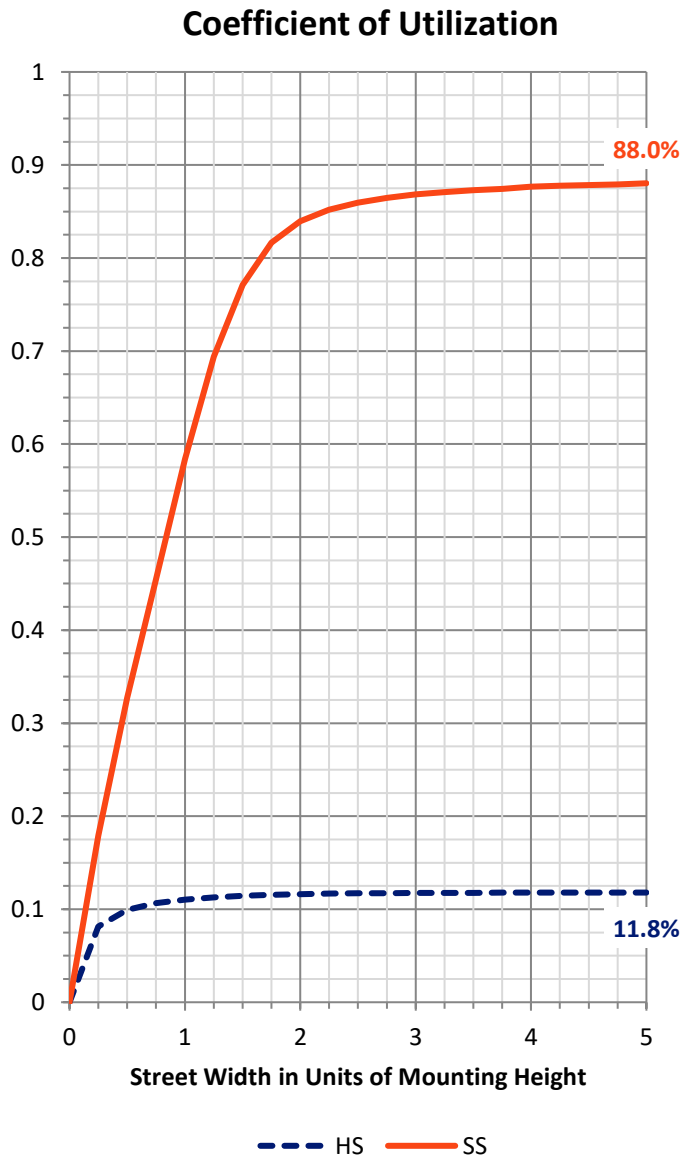
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6928.6	0.0	6928.6
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	51458.2	0.0	51458.2
	% Fixture	88.1	0.0	88.1
Total	Lumens	58386.8	0.0	58386.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	795.0	1.4
10°-20°	2234.0	3.8
20°-30°	3978.8	6.8
30°-40°	7599.5	13.0
40°-50°	12596.6	21.6
50°-60°	15701.7	26.9
60°-70°	11708.2	20.1
70°-80°	3357.9	5.8
80°-90°	415.2	0.7
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°	58386.8	100.0
0°-180°	58386.8	100.0



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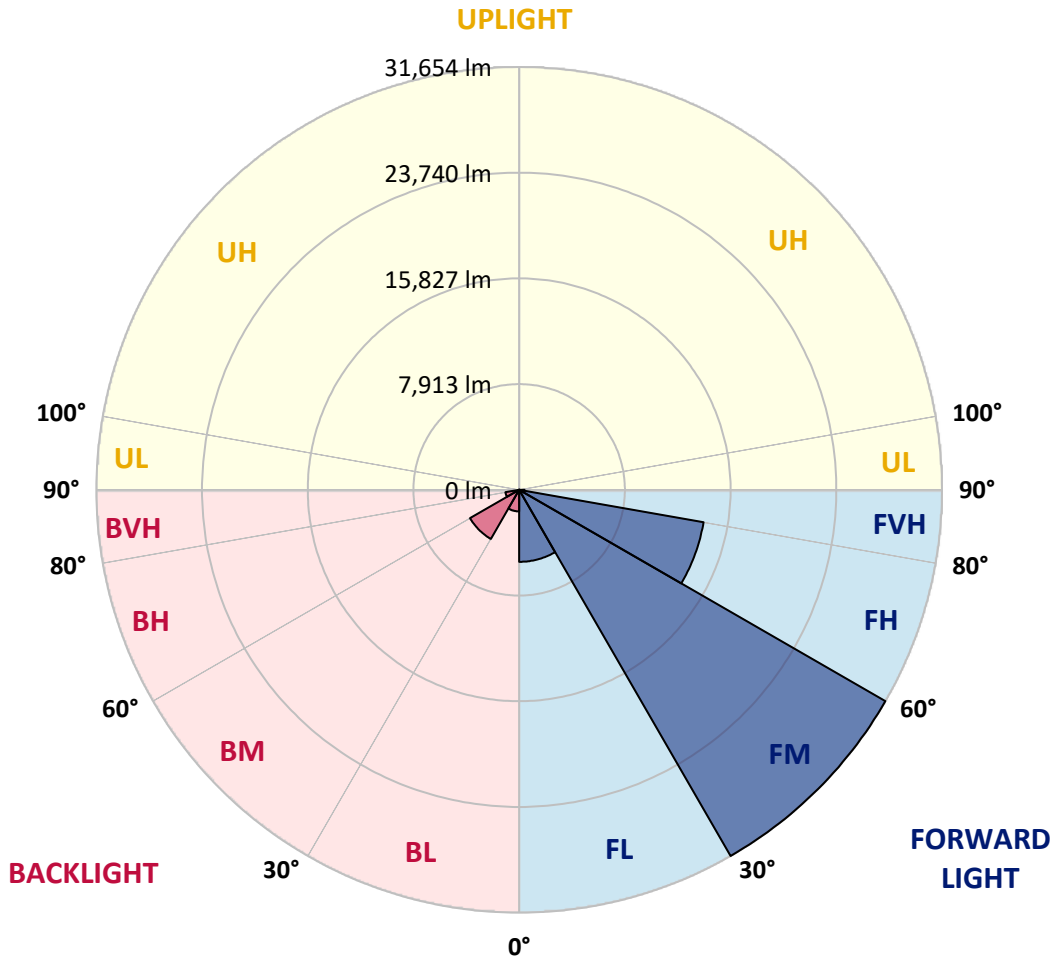
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5391.3	9.2			
FM	(30°-60°)	31653.9	54.2			
FH	(60°-80°)	14018.2	24.0			G5
FVH	(80°-90°)	394.8	0.7			G3/500
BL	(0°-30°)	1616.5	2.8	B3/2500		
BM	(30°-60°)	4243.9	7.3	B3/5000		
BH	(60°-80°)	1047.9	1.8	B3/2500		G3/2500
BVH	(80°-90°)	20.4	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G5
Type II Short



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REPORT NUMBER: P1457770
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	9440.5	9440.5	9440.5	9440.5	9440.5	9440.5	9440.5	*9440.5*	9440.5	9440.5	9440.5
2.5°	10578.9	10543.9	10508.9	10456.3	10386.2	10316.2	10228.6	*10106.0*	10053.5	9878.3	9668.1
5°	11121.9	11121.9	11104.4	11069.3	11034.3	10964.2	10859.1	*10701.5*	10631.5	10386.2	10018.4
7.5°	11262.0	11279.5	11332.0	11402.1	11507.2	11489.7	11489.7	*11314.5*	11279.5	11016.8	10526.4
10°	11016.8	11034.3	11174.4	11367.1	11682.3	11980.1	12190.3	*12085.2*	12032.6	11769.9	11156.9
12.5°	10666.5	10666.5	10894.2	11191.9	11682.3	12242.8	12855.8	*12960.9*	12978.4	12680.7	11945.1
15°	9755.7	9790.7	10158.6	10754.1	11559.7	12435.5	13468.8	*13871.7*	13976.8	13784.1	12908.4
17.5°	8547.2	8582.2	8950.0	9755.7	10964.2	12435.5	13994.3	*14922.6*	15062.7	15097.7	14134.4
20°	8039.3	8039.3	8249.4	8862.5	10123.5	12102.7	14309.6	*16043.5*	16358.8	16744.1	15483.0
22.5°	8109.3	8109.3	8231.9	8582.2	9598.1	11647.3	14502.2	*17041.9*	17689.9	18670.7	17217.0
25°	8494.7	8494.7	8599.7	8827.4	9650.6	11577.3	14870.0	*17935.1*	18968.5	20825.0	19196.2
27.5°	9107.7	9090.2	9177.7	9405.4	10158.6	11910.0	15483.0	*18828.4*	19984.3	23242.1	21473.1
30°	10000.9	9948.4	9983.4	10246.1	10981.8	12680.7	16376.3	*19966.8*	21140.3	25886.8	23995.2
32.5°	12067.7	12050.2	11542.2	11402.1	12190.3	13924.2	17602.3	*21385.5*	22699.1	28689.2	26587.4
35°	15798.3	16043.5	15325.4	13486.4	13644.0	15588.1	19353.8	*23312.1*	24520.7	31666.7	29407.3
37.5°	19581.5	19581.5	19283.7	17111.9	16008.5	17427.2	21245.4	*25291.3*	26552.4	34066.2	32122.1
40°	22576.5	22734.2	22383.9	20755.0	19318.8	19529.0	23137.0	*27025.3*	28181.2	35537.4	34048.7
42.5°	24800.9	24765.9	24625.7	23557.3	22751.7	22278.8	24853.4	*28321.4*	29424.8	36290.6	35257.2
45°	27200.4	27200.4	27007.8	26132.0	25466.5	25063.6	26132.0	*29407.3*	30563.2	36746.0	36010.3
47.5°	29705.0	29670.0	29477.3	28514.0	27795.9	27200.4	27428.1	*30107.9*	31263.8	36448.2	36132.9
50°	30318.0	30283.0	30720.9	30755.9	30107.9	28969.4	28461.5	*30703.4*	31719.2	36465.7	36518.3
52.5°	29599.9	29810.1	30458.2	31246.3	31981.9	30790.9	29564.9	*31649.2*	32700.0	36956.1	37481.6
55°	27813.4	27901.0	29144.6	30405.6	32122.1	32542.4	31333.9	*33155.4*	34083.7	37429.0	38339.8
57.5°	24485.6	24818.4	26149.5	28338.9	30948.6	32700.0	34416.5	*35677.6*	36378.1	37621.7	37866.9
60°	18478.1	18653.2	21543.1	24380.5	28514.0	31439.0	37288.9	*39951.2*	39863.6	35449.9	34556.6
62.5°	11244.5	11402.1	13468.8	17970.1	23172.0	28811.8	38252.2	*44732.7*	44259.8	31789.3	29092.0
64°	*9160.2*	*9458.0*	*10736.5*	*14589.8*	*19056.1*	*26062.0*	*37972.0*	*45135.5*	*44767.7*	*29424.8*	*25921.8*
65°	7829.1	8231.9	9545.5	12663.2	16201.1	23102.0	37201.3	*44014.6*	43769.4	27988.6	23294.6
67.5°	4921.6	5114.3	7058.4	9843.3	11156.9	14782.5	31981.9	*38059.6*	38497.4	24941.0	17182.0
70°	3660.6	3748.2	4851.6	7618.9	8704.8	8599.7	21963.5	*30826.0*	30931.1	19949.3	10368.7
72.5°	2662.2	2679.8	3397.9	5639.8	6813.2	5867.4	11577.3	*22909.3*	22156.2	11682.3	5657.3
75°	1769.0	1839.0	2382.0	3975.8	5307.0	4308.6	5271.9	*13048.5*	12820.8	5709.8	3240.2
77.5°	1296.1	1313.6	1611.4	2662.2	4168.5	3170.2	3187.7	*5622.2*	5797.4	3397.9	2049.2
80°	735.6	770.6	1050.9	1628.9	2714.8	2171.8	1786.5	*2714.8*	3117.6	2311.9	1366.2
82.5°	437.9	472.9	753.1	1068.4	1856.6	893.3	910.8	*1488.8*	1856.6	1663.9	735.6
85°	262.7	280.2	472.9	578.0	1103.4	595.5	332.8	*735.6*	963.3	980.8	402.8
87.5°	175.1	175.1	262.7	245.2	315.3	280.2	140.1	*192.7*	245.2	332.8	157.6
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: P1457770
CATALOG NUMBER: GLAN-SB9D-827-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9440.5	9440.5	9440.5	9440.5	9440.5	9440.5	9440.5	9440.5	9440.5	9440.5	9440.5
2.5°	9493.0	9387.9	9072.6	8652.3	8267.0	7969.2	7601.4	7356.2	7128.5	7128.5	6935.8
5°	9720.7	9440.5	8669.8	7706.5	6673.1	5692.3	5061.8	4361.2	4133.5	3940.8	3975.8
7.5°	10106.0	9598.1	8231.9	6498.0	4851.6	3800.7	3100.1	2784.8	2644.7	2557.2	2574.7
10°	10578.9	9878.3	7706.5	5271.9	3573.0	2784.8	2452.1	2329.5	2276.9	2259.4	2259.4
12.5°	11227.0	10211.1	7181.0	4238.6	2819.9	2399.5	2224.4	2154.3	2101.8	2066.7	2066.7
15°	11997.6	10631.5	6568.0	3485.4	2469.6	2206.9	2066.7	1996.7	1926.6	1909.1	1909.1
17.5°	12978.4	11069.3	6025.1	2995.0	2294.4	2066.7	1926.6	1839.0	1786.5	1769.0	1769.0
20°	14064.3	11612.3	5482.1	2714.8	2171.8	1926.6	1786.5	1716.4	1663.9	1628.9	1646.4
22.5°	15448.0	12295.4	5131.8	2574.7	2066.7	1804.0	1663.9	1593.8	1541.3	1506.3	1523.8
25°	16971.8	13153.6	4939.2	2574.7	1996.7	1716.4	1558.8	1488.8	1436.2	1401.2	1401.2
27.5°	18828.4	14116.9	4956.7	2679.8	1979.2	1646.4	1471.2	1401.2	1348.6	1296.1	1296.1
30°	20877.6	15255.4	5149.3	2872.4	2014.2	1576.3	1401.2	1296.1	1261.1	1208.5	1208.5
32.5°	23049.4	16569.0	5639.8	3117.6	1979.2	1488.8	1296.1	1208.5	1156.0	1120.9	1120.9
35°	25343.8	18057.7	6252.8	3222.7	1804.0	1366.2	1208.5	1120.9	1085.9	1068.4	1050.9
37.5°	27533.2	19353.8	6585.5	3012.5	1576.3	1261.1	1103.4	1015.9	998.3	963.3	963.3
40°	29232.1	20422.2	6392.9	2574.7	1453.7	1156.0	1015.9	928.3	893.3	858.2	858.2
42.5°	30230.5	20807.5	5692.3	2189.3	1366.2	1050.9	928.3	840.7	805.7	788.2	788.2
45°	30808.5	20755.0	4869.1	1961.7	1278.6	963.3	840.7	788.2	735.6	718.1	700.6
47.5°	30790.9	20212.0	4273.6	1769.0	1191.0	893.3	788.2	735.6	683.1	665.6	665.6
50°	30668.3	19406.3	3608.0	1628.9	1120.9	840.7	735.6	700.6	648.0	630.5	613.0
52.5°	30966.1	18951.0	3012.5	1541.3	1033.4	805.7	718.1	665.6	595.5	578.0	578.0
55°	31333.9	18688.2	2417.0	1453.7	963.3	788.2	683.1	630.5	560.5	543.0	543.0
57.5°	30265.5	17689.9	1996.7	1313.6	875.7	753.1	648.0	613.0	543.0	490.4	490.4
60°	26902.7	14624.8	1646.4	1156.0	805.7	700.6	613.0	560.5	490.4	420.4	420.4
62.5°	21875.9	11156.9	1366.2	980.8	753.1	648.0	560.5	507.9	420.4	332.8	332.8
64°	*19003.5*	*9475.5*	*1226.0*	*858.2*	*718.1*	*595.5*	*507.9*	*455.4*	*367.8*	*280.2*	*262.7*
65°	17041.9	8372.1	1138.5	805.7	700.6	560.5	490.4	437.9	332.8	262.7	245.2
67.5°	11997.6	5622.2	910.8	665.6	613.0	472.9	420.4	367.8	297.8	227.7	210.2
70°	6988.4	3187.7	718.1	560.5	472.9	367.8	350.3	332.8	262.7	175.1	175.1
72.5°	3800.7	1593.8	543.0	455.4	367.8	262.7	297.8	262.7	210.2	140.1	122.6
75°	2329.5	980.8	402.8	332.8	245.2	192.7	227.7	192.7	122.6	87.6	70.1
77.5°	1558.8	630.5	297.8	227.7	157.6	122.6	157.6	105.1	52.5	17.5	17.5
80°	963.3	437.9	192.7	140.1	87.6	52.5	35.0	17.5	17.5	0.0	0.0
82.5°	420.4	280.2	105.1	70.1	35.0	17.5	17.5	0.0	0.0	0.0	0.0
85°	227.7	87.6	35.0	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	70.1	35.0	17.5	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

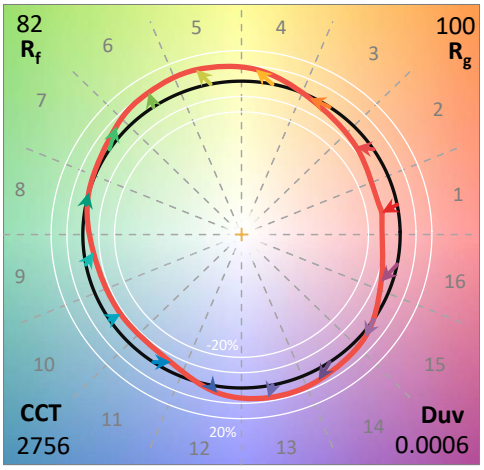
Test Information

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

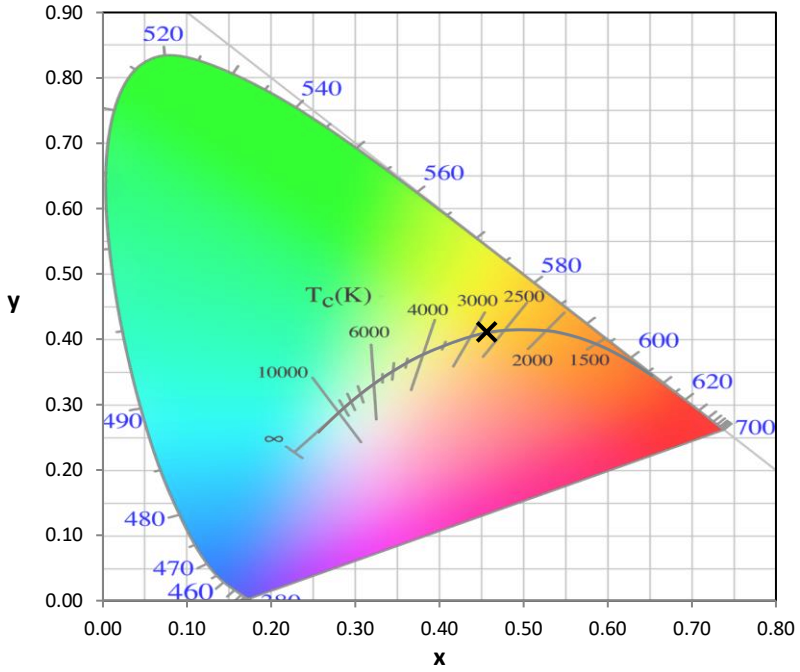
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

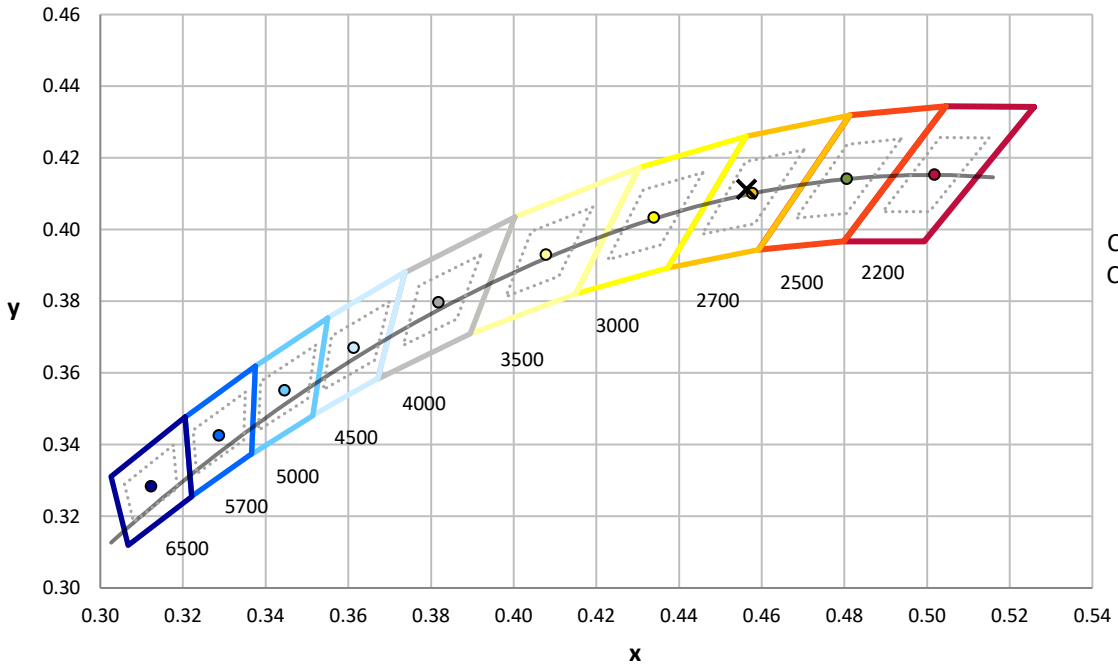
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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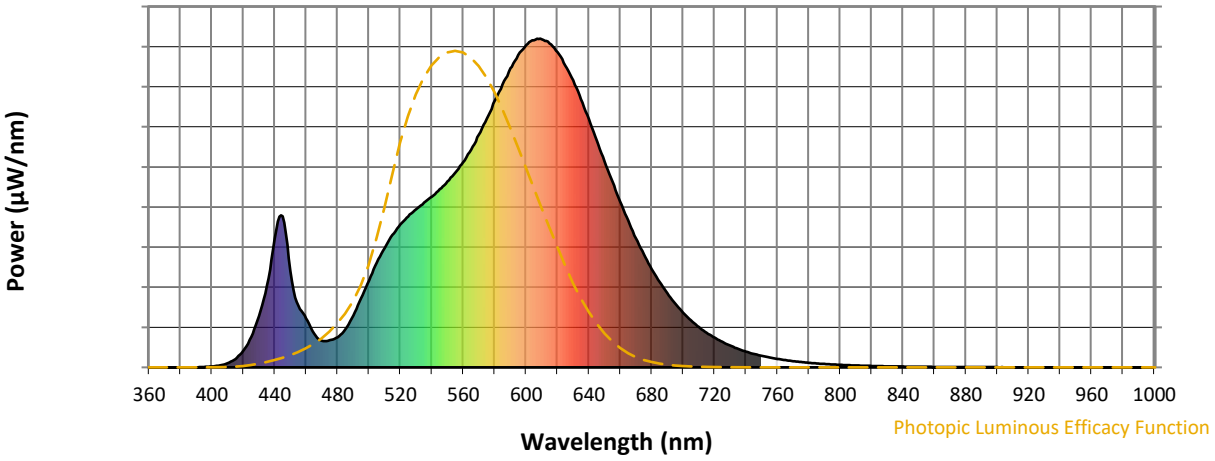
Photopic Flux vs. Wavelength



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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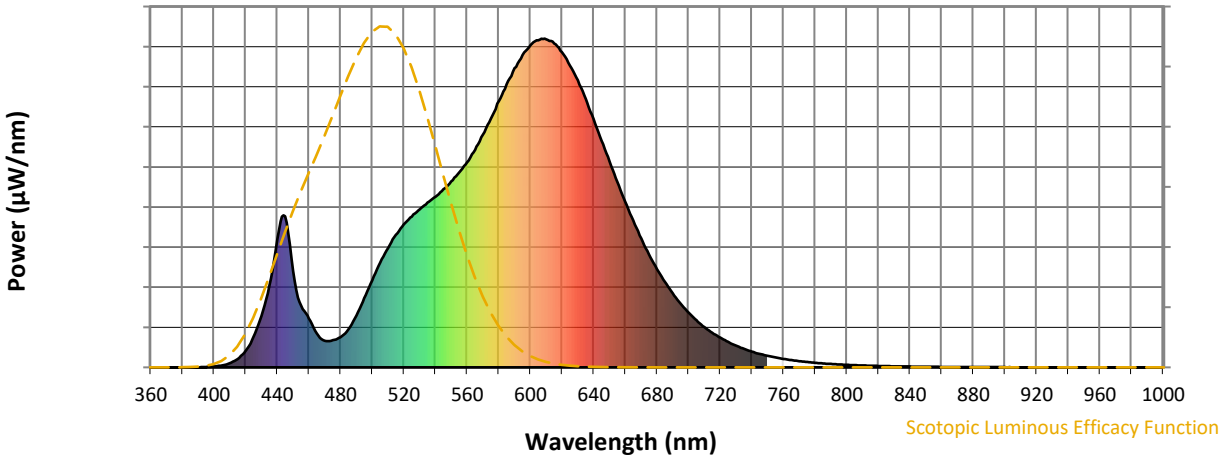
Scotopic Flux vs. Wavelength



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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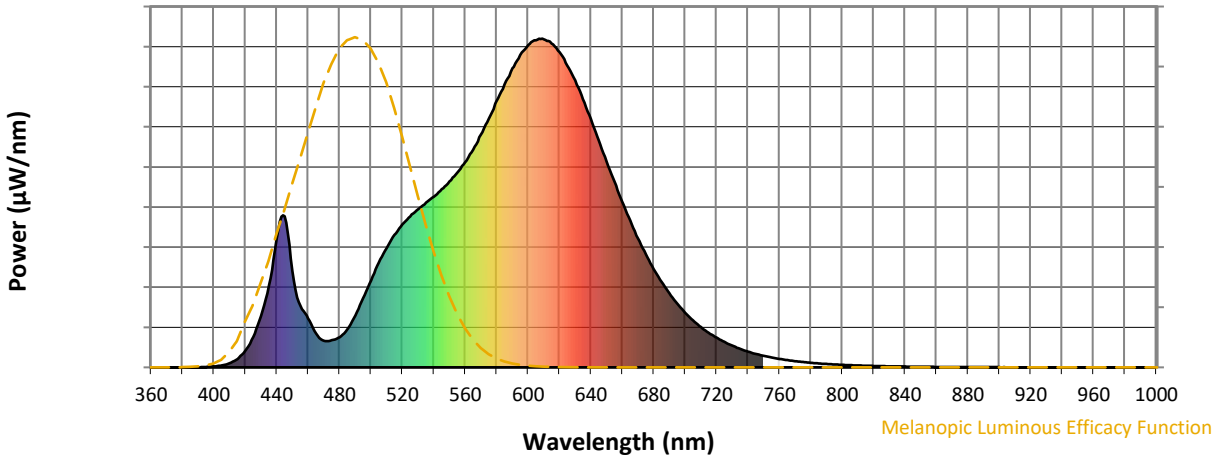
Melanopic Flux vs. Wavelength



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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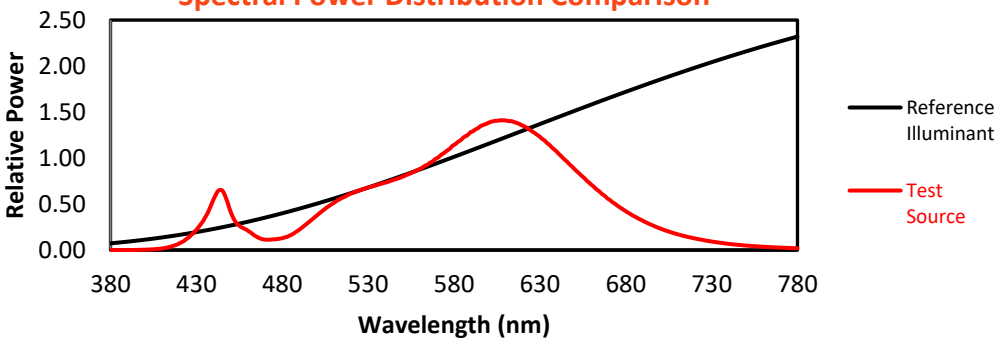
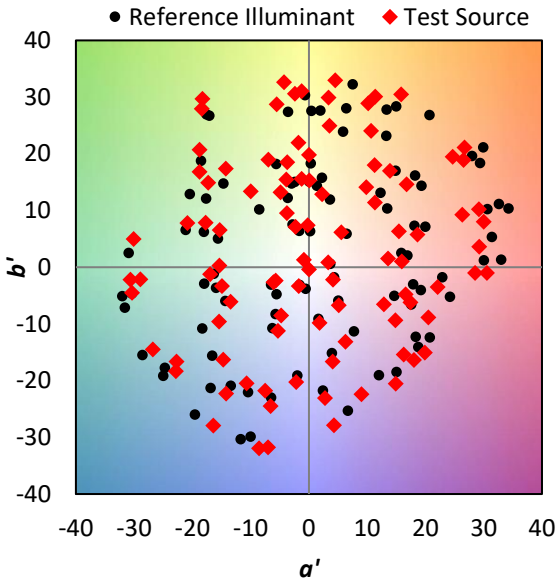
Summary

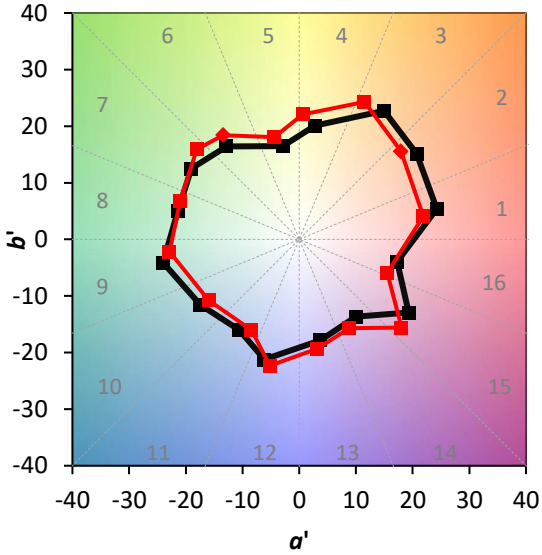
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

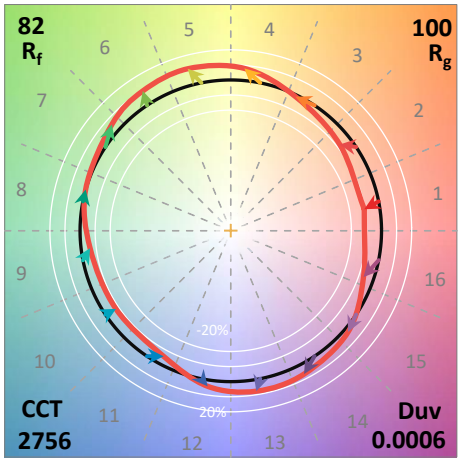
Spectral Power Distribution Comparison

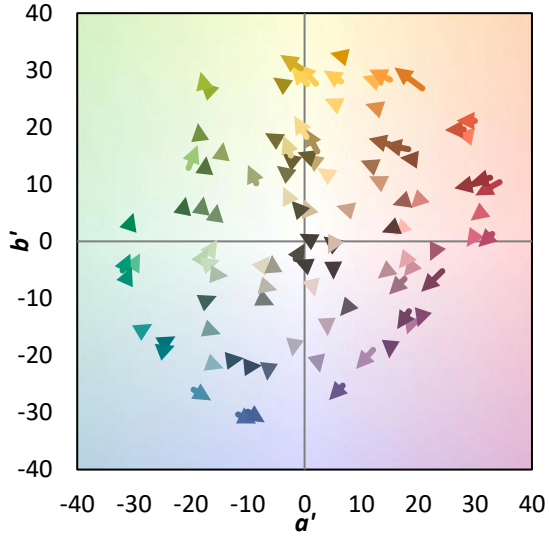


Color Vector Graphics









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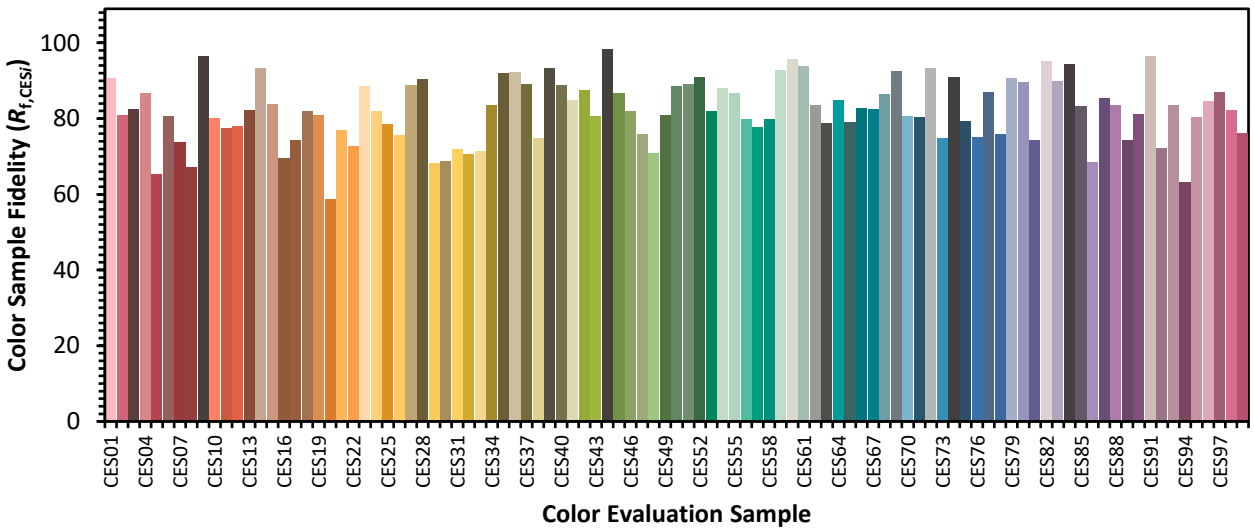
Individual Sample Fidelity Index ($R_{f,i}$)

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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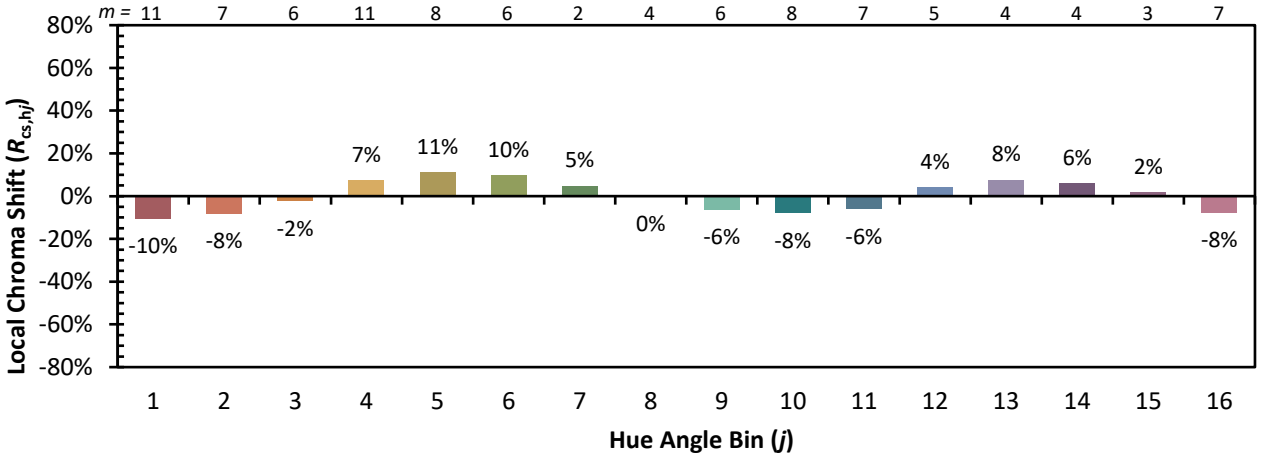
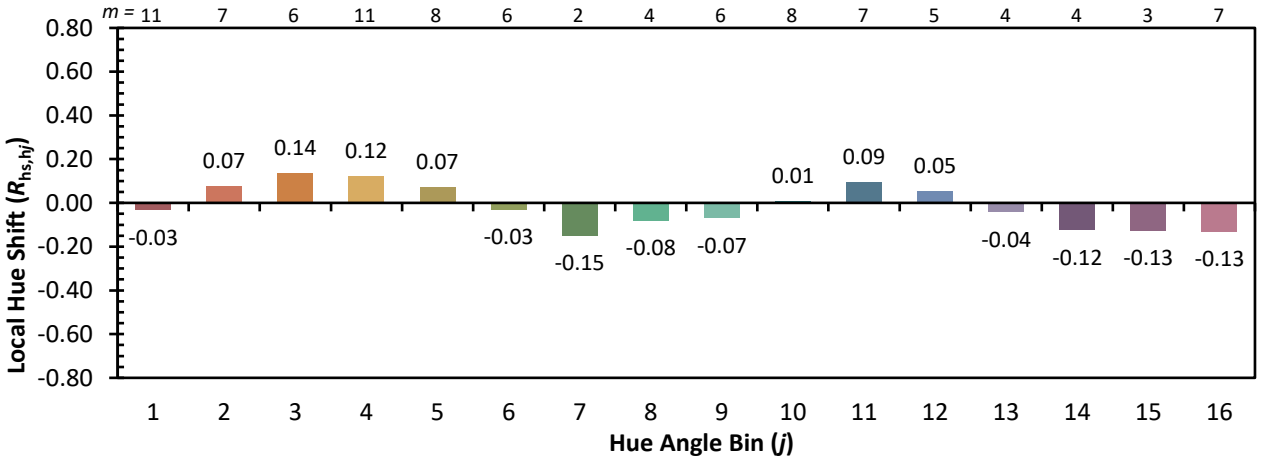
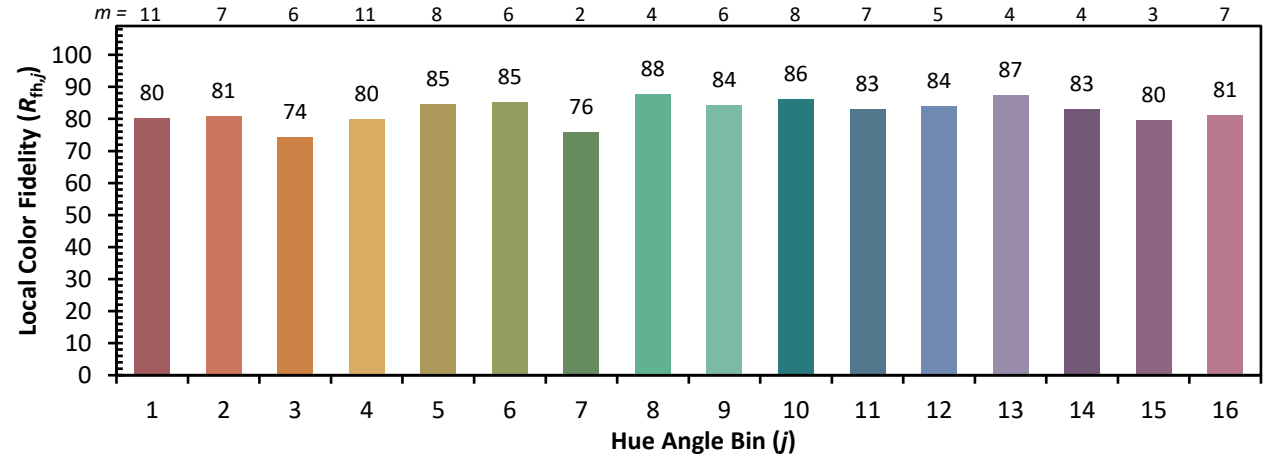
Color Rendition by Hue-Angle Bin







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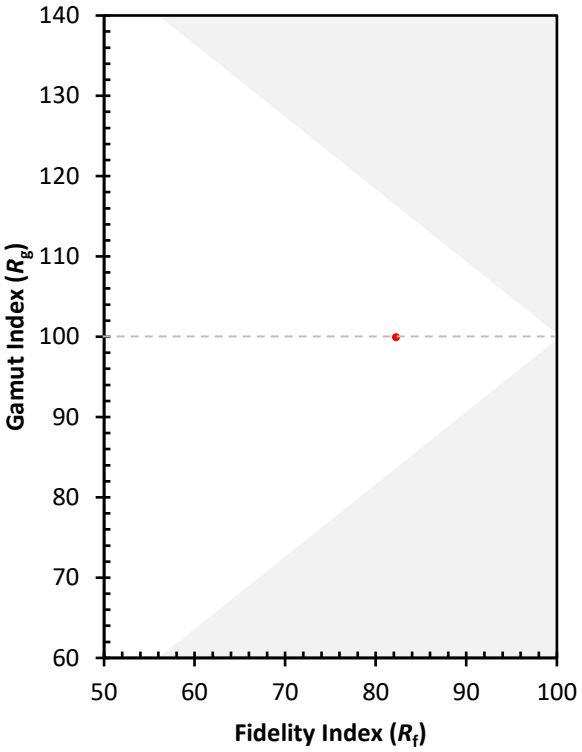
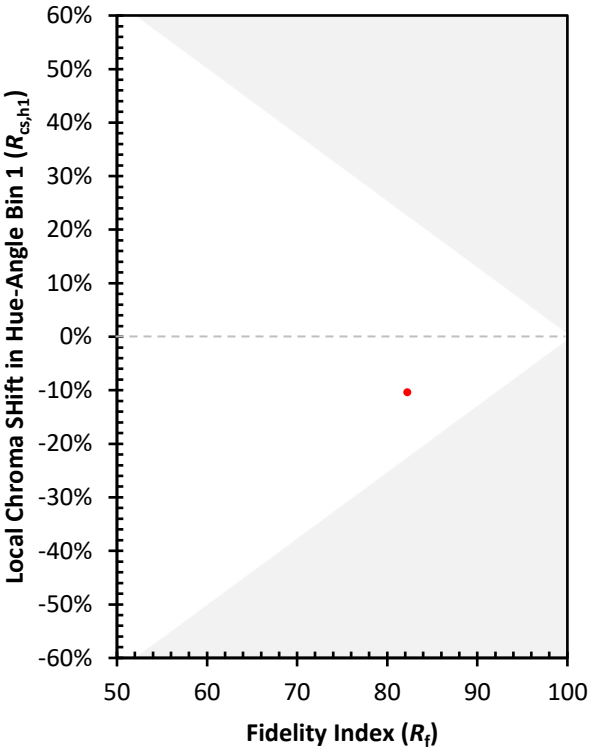
Measure Comparisons





(END OF REPORT)