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: P1456585

Luminaire Tested: GLAN-SB1C-827-U-T3LG

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:	P1456585
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-827-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(26) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6354.7 lumens
Efficiency:	N/A
Efficacy:	116.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

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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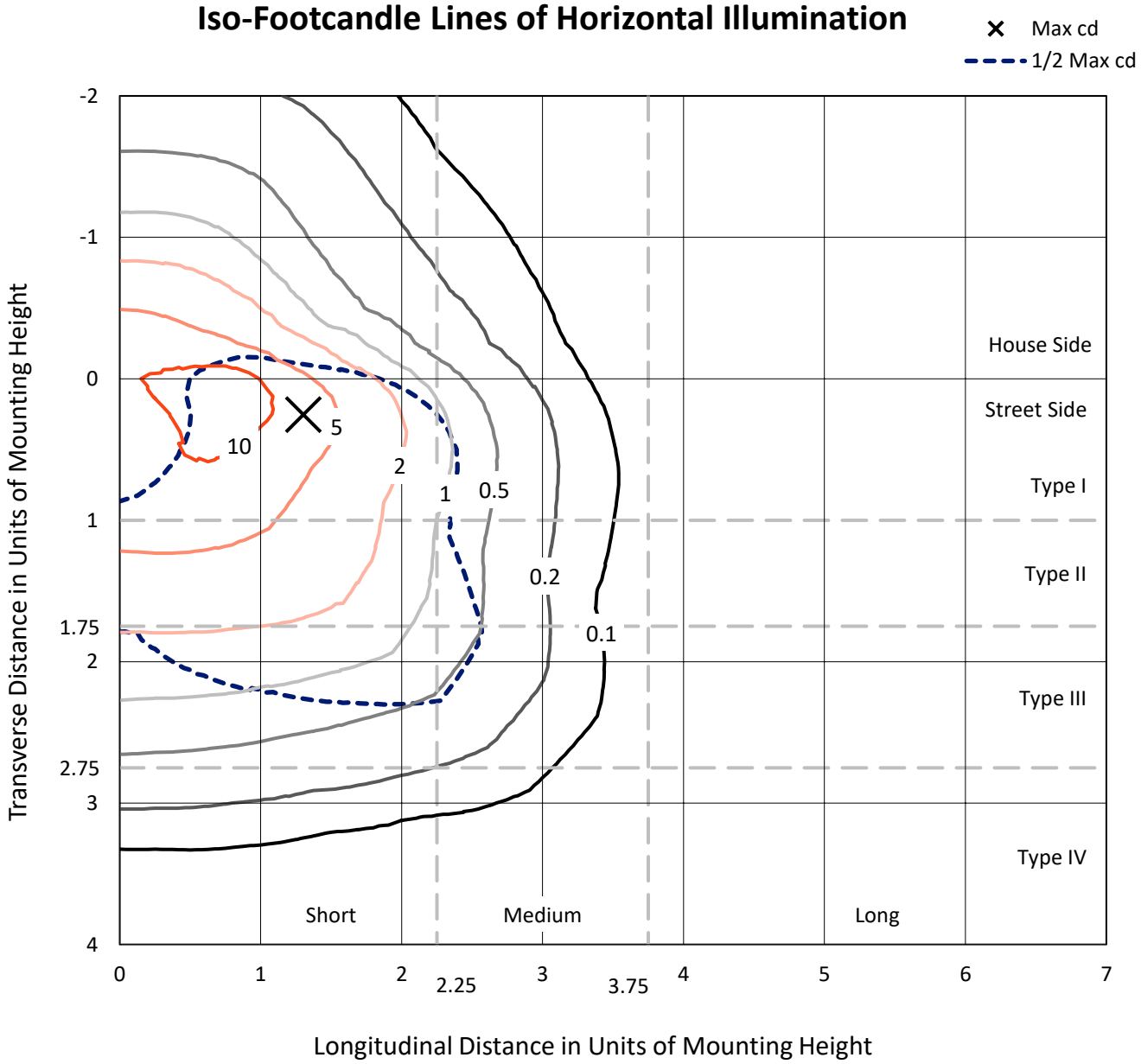
Scaled Data Report

REPORT NUMBER: P1456585
CATALOG NUMBER: GLAN-SB1C-827-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 14.5 fc
Type III - Short - N/A

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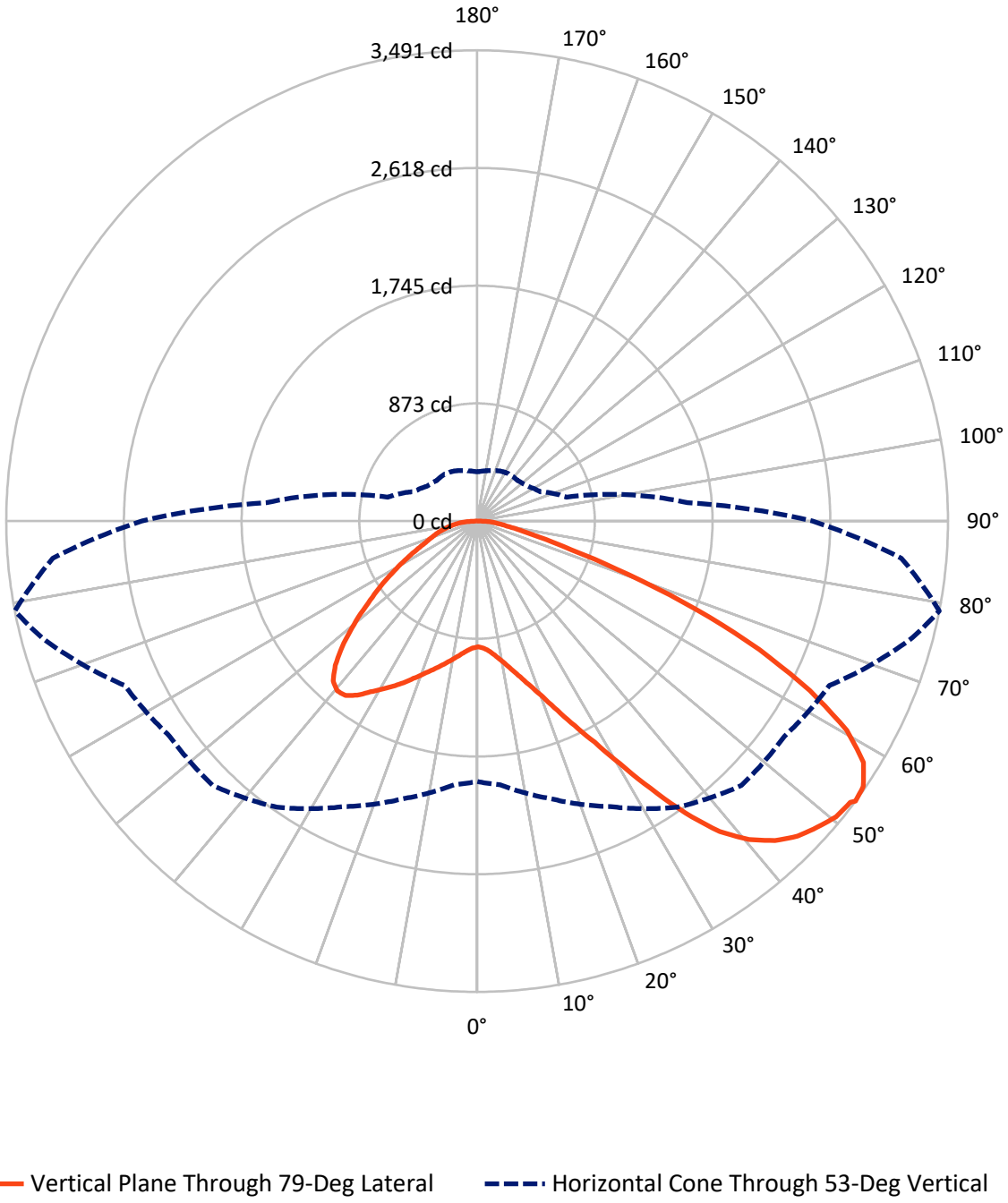
Luminous Intensity Polar Plot



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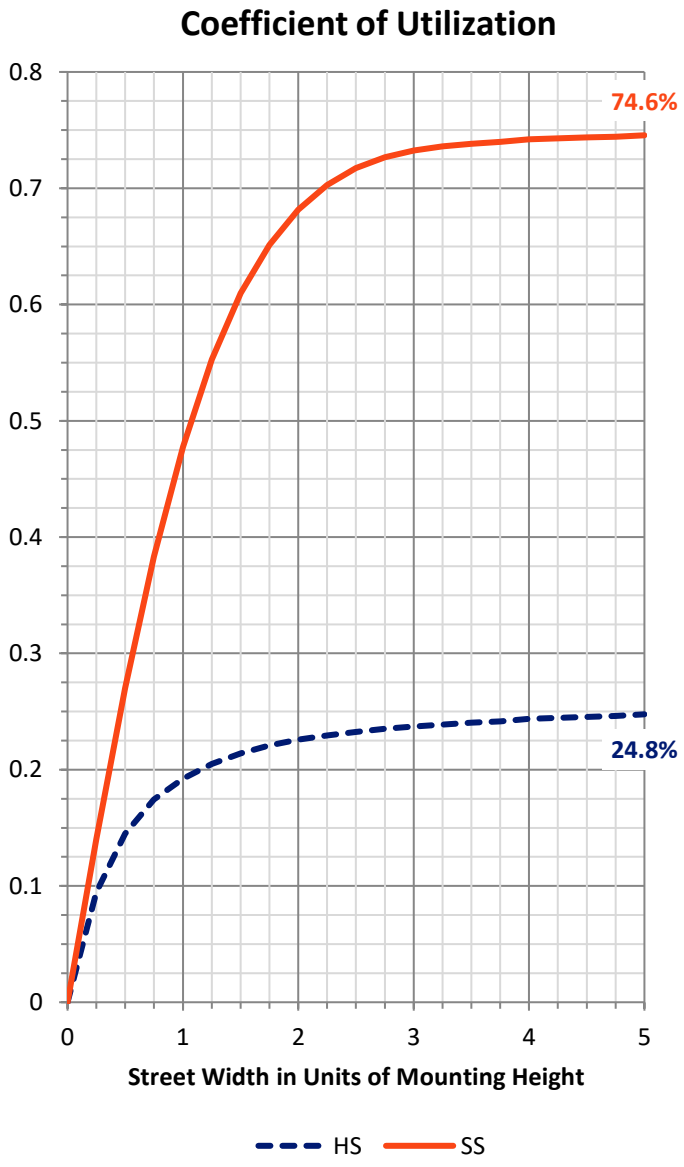
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1602.0	0.0	1602.0
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	4752.8	0.0	4752.8
	% Fixture	74.8	0.0	74.8
Total	Lumens	6354.7	0.0	6354.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	88.9	1.4
10°-20°	275.3	4.3
20°-30°	526.3	8.3
30°-40°	903.6	14.2
40°-50°	1265.6	19.9
50°-60°	1436.3	22.6
60°-70°	1259.6	19.8
70°-80°	492.5	7.8
80°-90°	106.7	1.7
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°	6354.7	100.0
0°-180°	6354.7	100.0



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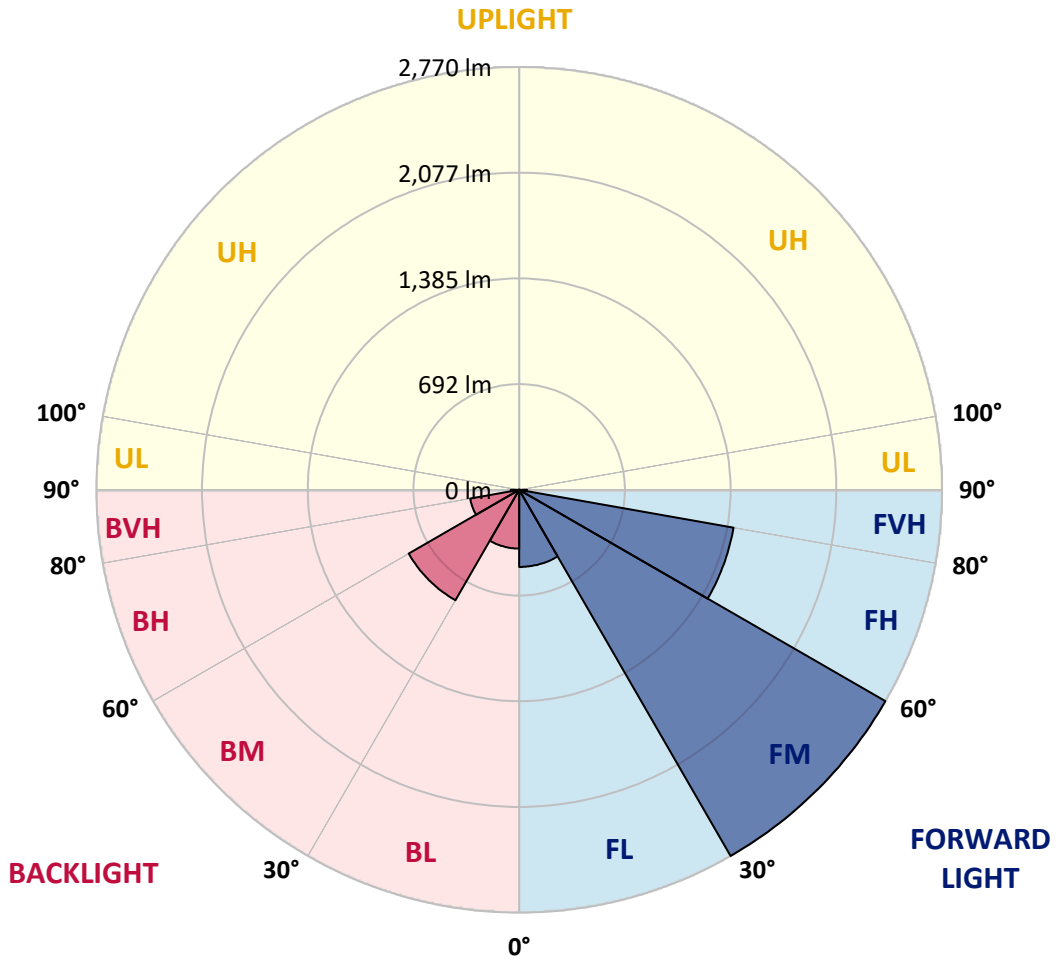
REPORT NUMBER: P1456585
CATALOG NUMBER: GLAN-SB1C-827-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	505.1	7.9			
FM	(30°-60°)	2769.8	43.6			
FH	(60°-80°)	1426.1	22.4			G1/1800
FVH	(80°-90°)	51.8	0.8			G1/100
BL	(0°-30°)	385.3	6.1	B1/500		
BM	(30°-60°)	835.7	13.2	B1/1000		
BH	(60°-80°)	326.0	5.1	B1/500		G1/500
BVH	(80°-90°)	54.9	0.9			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 III Short



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REPORT NUMBER: P1456585
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	*932.9*	932.9
2.5°	934.3	934.3	928.6	934.3	931.5	935.7	938.6	938.6	944.2	*942.8*	942.8
5°	918.7	915.9	914.5	924.4	930.1	941.4	954.1	959.8	969.7	*969.7*	971.1
7.5°	877.7	876.3	883.3	903.2	921.6	949.9	976.8	992.3	1007.9	*1010.8*	1010.8
10°	852.2	850.8	859.3	883.3	913.1	954.1	996.6	1029.2	1054.6	*1061.7*	1061.7
12.5°	852.2	852.2	859.3	883.3	914.5	964.0	1022.1	1077.3	1116.9	*1125.4*	1122.6
15°	876.3	874.9	883.3	908.8	938.6	985.3	1056.1	1129.7	1183.5	*1199.0*	1200.4
17.5°	901.7	900.3	913.1	945.6	981.0	1027.7	1099.9	1190.5	1267.0	*1286.8*	1291.0
20°	941.4	940.0	955.5	986.7	1030.6	1084.4	1159.4	1262.7	1368.9	*1390.1*	1395.8
22.5°	986.7	988.1	1005.1	1043.3	1087.2	1158.0	1250.0	1364.7	1492.1	*1524.6*	1530.3
25°	1081.5	1077.3	1091.4	1118.3	1165.1	1250.0	1363.2	1487.8	1639.3	*1678.9*	1686.0
27.5°	1207.5	1200.4	1216.0	1242.9	1276.9	1356.2	1486.4	1625.1	1807.7	*1857.3*	1858.7
30°	1320.8	1316.5	1337.8	1393.0	1428.4	1489.2	1628.0	1786.5	2015.8	*2088.0*	2090.9
32.5°	1418.4	1417.0	1456.7	1527.5	1608.1	1673.3	1807.7	1990.4	2279.1	*2362.7*	2344.3
35°	1511.9	1516.1	1565.7	1639.3	1746.9	1877.1	2013.0	2221.1	2556.6	*2657.1*	2627.4
37.5°	1606.7	1609.6	1674.7	1769.5	1882.8	2052.6	2235.3	2471.7	2797.3	*2921.8*	2856.7
40°	1694.5	1703.0	1790.8	1892.7	2039.9	2212.6	2416.5	2645.8	2982.7	*3105.9*	3035.1
42.5°	1782.3	1795.0	1889.9	2030.0	2187.1	2366.9	2542.5	2752.0	3101.6	*3238.9*	3129.9
45°	1872.9	1881.4	1998.9	2144.7	2323.0	2488.7	2614.6	2819.9	3183.7	*3332.4*	3183.7
47.5°	1933.7	1950.7	2079.5	2248.0	2426.4	2582.1	2672.7	2848.2	3236.1	*3393.2*	3203.5
50°	1957.8	1981.9	2120.6	2307.5	2511.3	2669.9	2718.0	2863.8	3294.1	*3447.0*	3199.3
52.5°	1953.6	1976.2	2127.7	2334.4	2579.3	2750.5	2761.9	2880.8	3335.2	*3465.4*	3162.5
53°	*1930.9*	*1962.0*	*2131.9*	*2335.8*	*2589.2*	*2771.8*	*2781.7*	*2882.2*	*3340.9*	*3490.9*	*3156.8*
55°	1853.0	1870.0	2088.0	2334.4	2635.9	2851.1	2836.9	2924.7	3356.4	*3473.9*	3094.5
57.5°	1782.3	1799.3	1988.9	2307.5	2674.1	2962.9	2926.1	2917.6	3271.5	*3377.7*	2937.4
60°	1737.0	1742.6	1902.6	2222.5	2658.5	3040.7	2984.1	2834.1	3062.0	*3149.8*	2661.4
62.5°	1698.7	1697.3	1838.9	2100.8	2599.1	3052.1	2995.4	2627.4	2754.8	*2768.9*	2293.3
65°	1612.4	1602.5	1739.8	1963.5	2475.9	3001.1	2856.7	2314.5	2347.1	*2300.4*	1841.7
67.5°	1441.1	1419.9	1541.6	1754.0	2225.4	2856.7	2592.0	1950.7	1850.2	*1756.8*	1387.3
70°	1032.0	1032.0	1129.7	1342.0	1786.5	2468.8	2225.4	1476.5	1274.1	*1190.5*	927.2
72.5°	505.4	518.1	620.0	792.7	1197.6	1792.2	1704.4	957.0	772.9	*731.9*	594.6
75°	215.2	216.6	264.7	351.1	607.3	1060.3	1067.4	552.1	495.5	*475.6*	393.5
77.5°	150.1	152.9	174.1	206.7	288.8	487.0	554.9	334.1	332.7	*318.5*	280.3
80°	114.7	117.5	131.7	154.3	193.9	249.1	287.4	226.5	237.8	*223.7*	202.4
82.5°	86.4	89.2	99.1	116.1	138.7	167.0	161.4	167.0	175.5	*167.0*	145.8
85°	58.0	59.5	66.5	80.7	89.2	100.5	100.5	121.7	127.4	*124.6*	114.7
87.5°	29.7	29.7	35.4	42.5	45.3	46.7	41.1	53.8	60.9	*66.5*	53.8
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: P1456585
CATALOG NUMBER: GLAN-SB1C-827-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9
2.5°	942.8	944.2	940.0	938.6	937.1	930.1	930.1	923.0	921.6	923.0	918.7
5°	973.9	971.1	959.8	951.3	941.4	921.6	910.2	894.7	890.4	886.2	881.9
7.5°	1012.2	1007.9	988.1	965.5	938.6	900.3	879.1	853.6	845.1	838.0	835.2
10°	1060.3	1051.8	1020.7	972.5	923.0	876.3	846.5	815.4	801.2	798.4	791.3
12.5°	1122.6	1107.0	1049.0	973.9	908.8	848.0	815.4	791.3	785.7	784.3	777.2
15°	1192.0	1169.3	1075.9	975.4	890.4	823.9	804.1	791.3	791.3	789.9	785.7
17.5°	1276.9	1240.1	1101.4	969.7	867.8	816.8	806.9	795.6	792.7	794.2	788.5
20°	1378.8	1317.9	1128.2	962.6	857.9	818.2	806.9	791.3	784.3	782.8	778.6
22.5°	1496.3	1407.1	1158.0	951.3	857.9	816.8	798.4	777.2	763.0	757.4	751.7
25°	1630.8	1510.5	1189.1	947.0	860.7	811.1	781.4	747.4	724.8	716.3	712.1
27.5°	1793.6	1619.5	1211.8	951.3	859.3	798.4	751.7	707.8	682.3	668.2	665.3
30°	1973.4	1737.0	1227.3	958.4	850.8	774.3	716.3	666.8	631.4	614.4	610.1
32.5°	2185.7	1868.6	1242.9	958.4	829.6	740.4	675.3	621.5	584.7	564.8	562.0
35°	2420.7	2030.0	1257.1	957.0	804.1	703.6	634.2	579.0	540.8	520.9	519.5
37.5°	2620.3	2151.7	1264.1	942.8	768.7	661.1	596.0	540.8	501.1	479.9	478.5
40°	2743.5	2202.7	1250.0	914.5	726.2	617.2	553.5	502.5	462.9	437.4	431.8
42.5°	2790.2	2178.6	1204.7	867.8	675.3	573.3	518.1	464.3	411.9	390.7	386.5
45°	2774.6	2085.2	1108.4	801.2	618.6	533.7	487.0	426.1	392.1	373.7	372.3
47.5°	2722.2	1940.8	988.1	717.7	559.2	498.3	445.9	416.2	385.0	365.2	363.8
50°	2630.2	1786.5	843.7	622.9	505.4	461.5	436.0	411.9	386.5	370.9	368.1
52.5°	2512.7	1612.4	710.6	530.9	458.7	428.9	426.1	409.1	389.3	372.3	365.2
53°	*2485.8*	*1567.1*	*685.2*	*515.3*	*451.6*	*424.7*	*423.3*	*409.1*	*386.5*	*370.9*	*365.2*
55°	2357.0	1426.9	604.5	460.1	416.2	410.5	423.3	407.7	379.4	366.6	362.4
57.5°	2150.3	1242.9	526.6	409.1	379.4	393.5	419.0	402.0	370.9	348.2	341.2
60°	1901.2	1032.0	467.2	375.1	352.5	372.3	402.0	382.2	339.7	328.4	327.0
62.5°	1603.9	835.2	421.9	346.8	329.8	349.7	376.6	342.6	311.4	302.9	300.1
65°	1252.8	663.9	386.5	325.6	307.2	322.8	341.2	319.9	300.1	293.0	291.6
67.5°	931.5	520.9	358.2	307.2	284.5	294.4	315.7	310.0	293.0	288.8	287.4
70°	642.7	423.3	332.7	290.2	256.2	267.6	300.1	304.4	287.4	284.5	283.1
72.5°	450.2	358.2	305.8	271.8	233.6	244.9	293.0	293.0	274.6	278.9	276.0
75°	338.3	301.5	274.6	249.1	205.3	222.3	283.1	280.3	261.9	280.3	273.2
77.5°	254.8	243.5	237.8	220.8	179.8	196.8	263.3	257.6	233.6	235.0	222.3
80°	185.4	188.3	203.8	188.3	150.1	162.8	222.3	219.4	189.7	195.4	179.8
82.5°	133.1	140.1	174.1	151.5	109.0	116.1	152.9	165.6	148.6	140.1	143.0
85°	100.5	104.8	140.1	111.8	67.9	76.4	104.8	118.9	116.1	107.6	109.0
87.5°	42.5	48.1	65.1	52.4	39.6	39.6	65.1	83.5	75.0	63.7	66.5
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

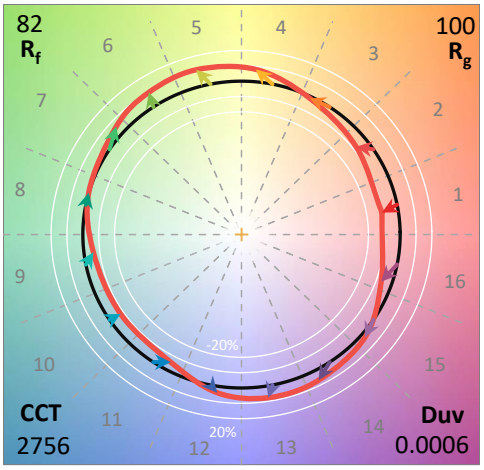
Test Information

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

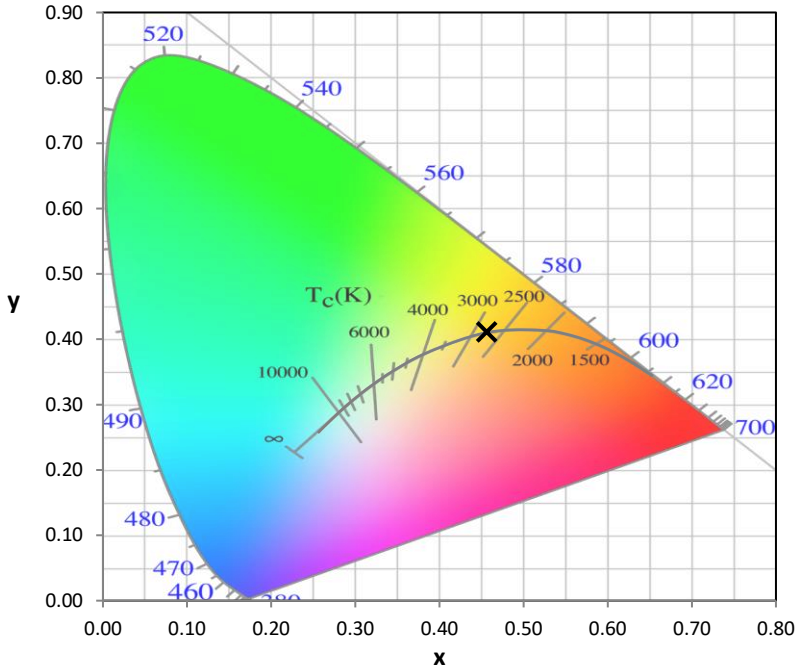
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

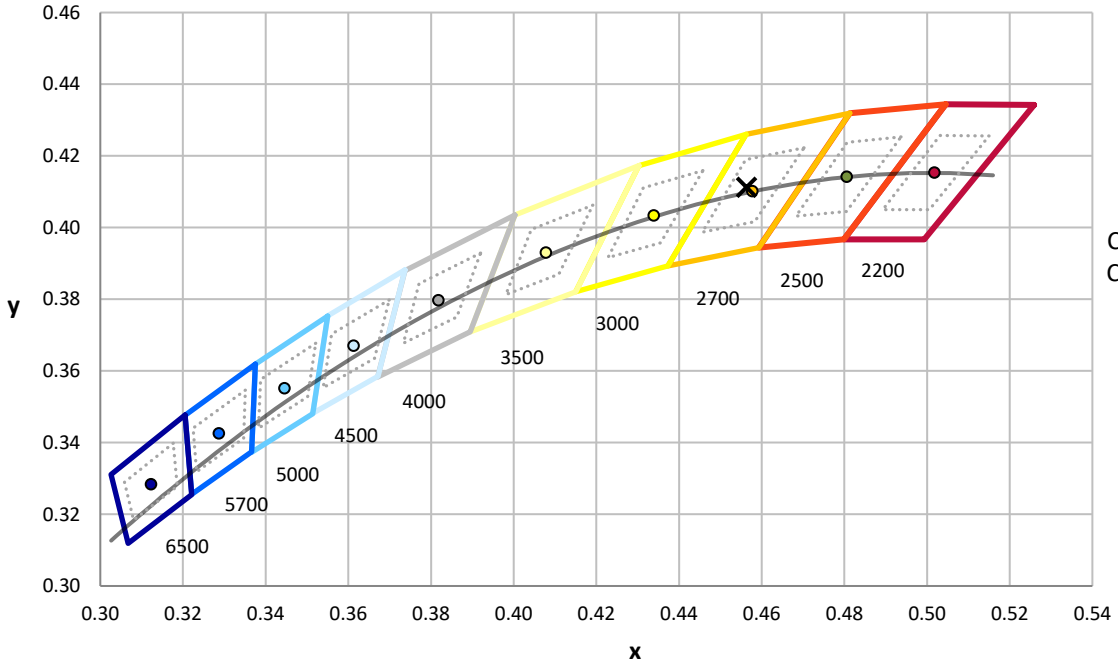
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

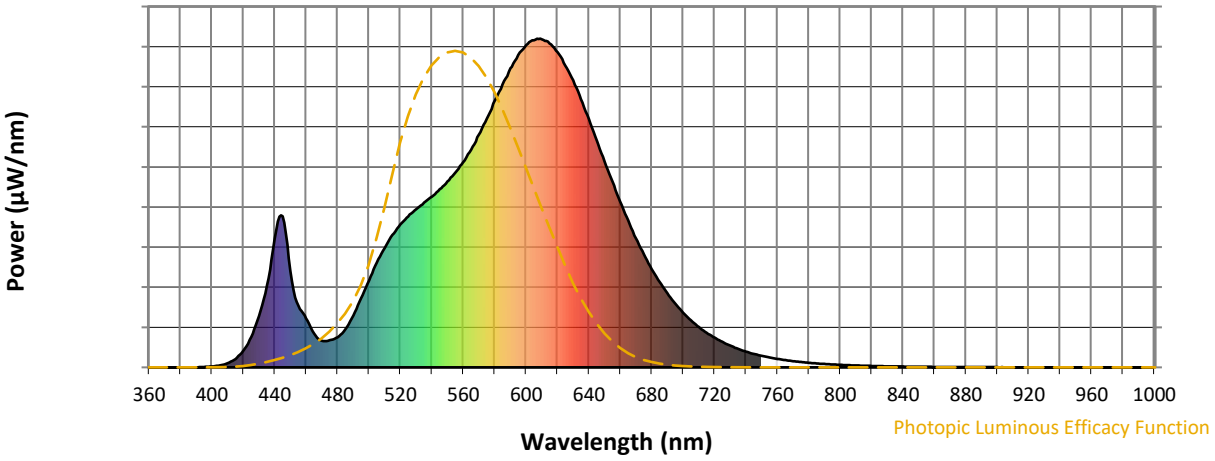


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

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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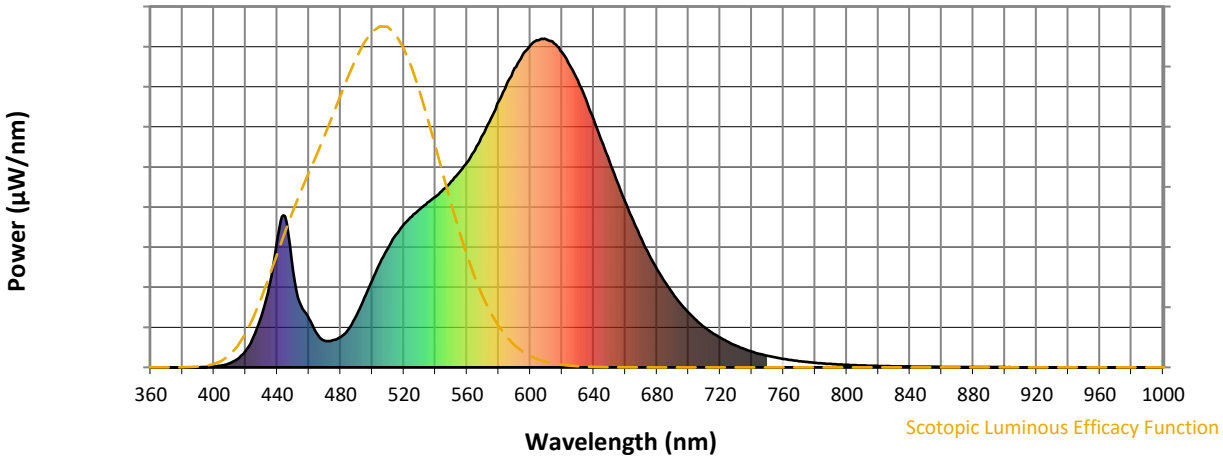
Scotopic Flux vs. Wavelength



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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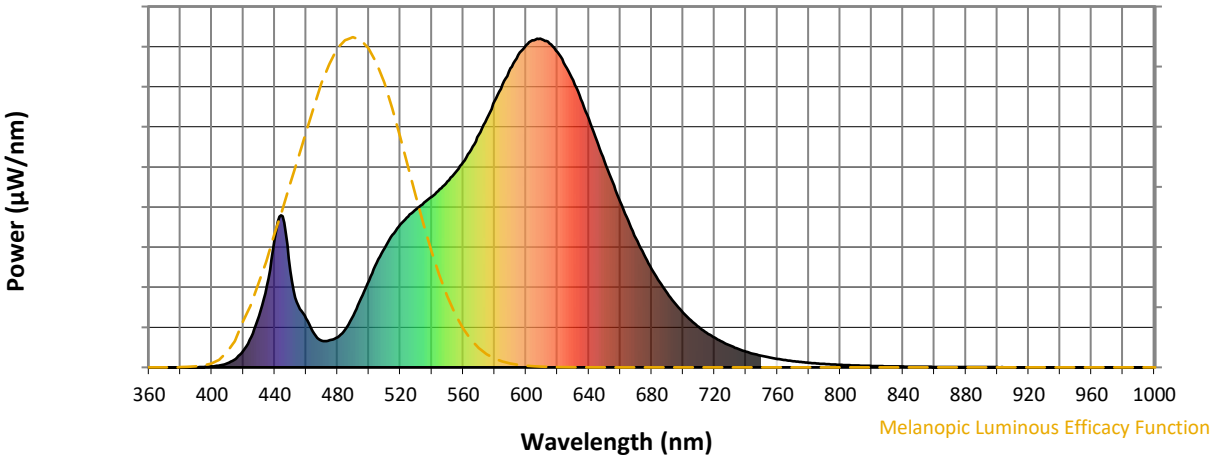
Melanopic Flux vs. Wavelength



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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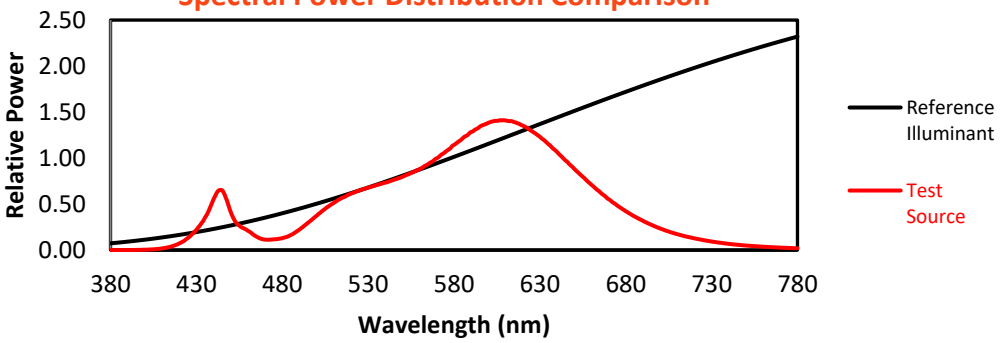
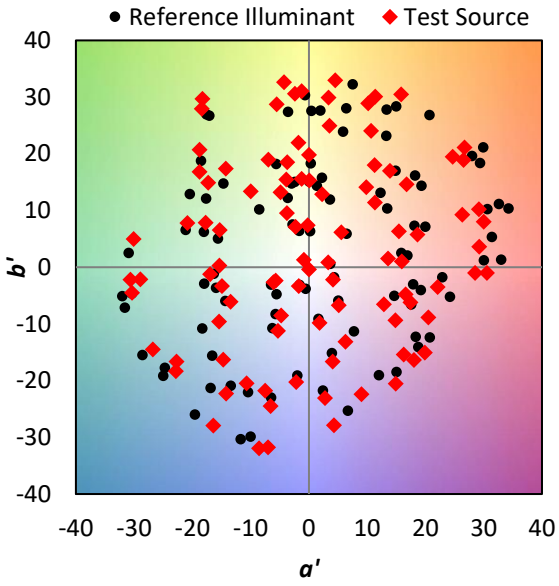
Summary

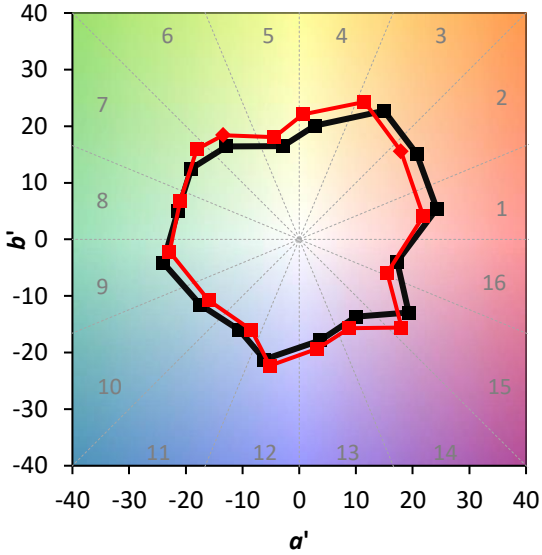
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

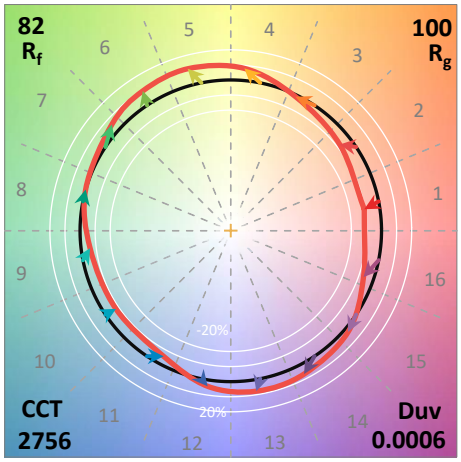
Spectral Power Distribution Comparison

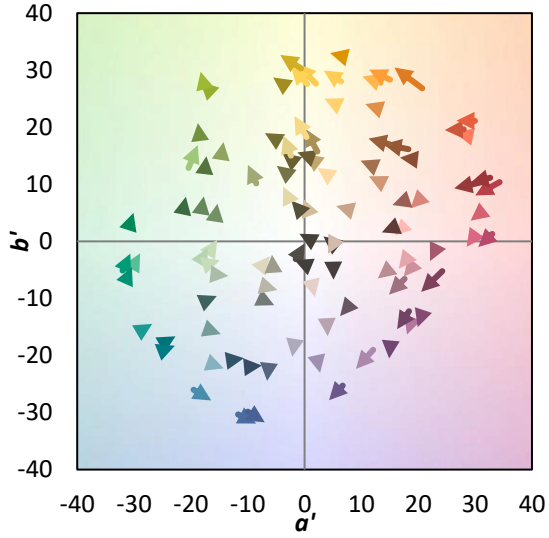


Color Vector Graphics









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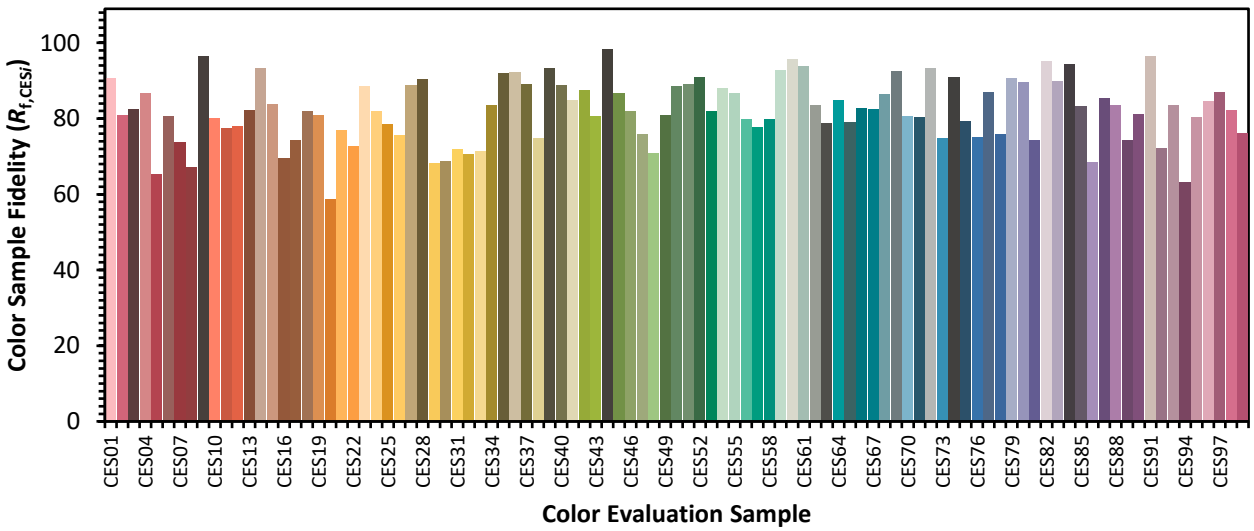
Individual Sample Fidelity Index ($R_{f,i}$)

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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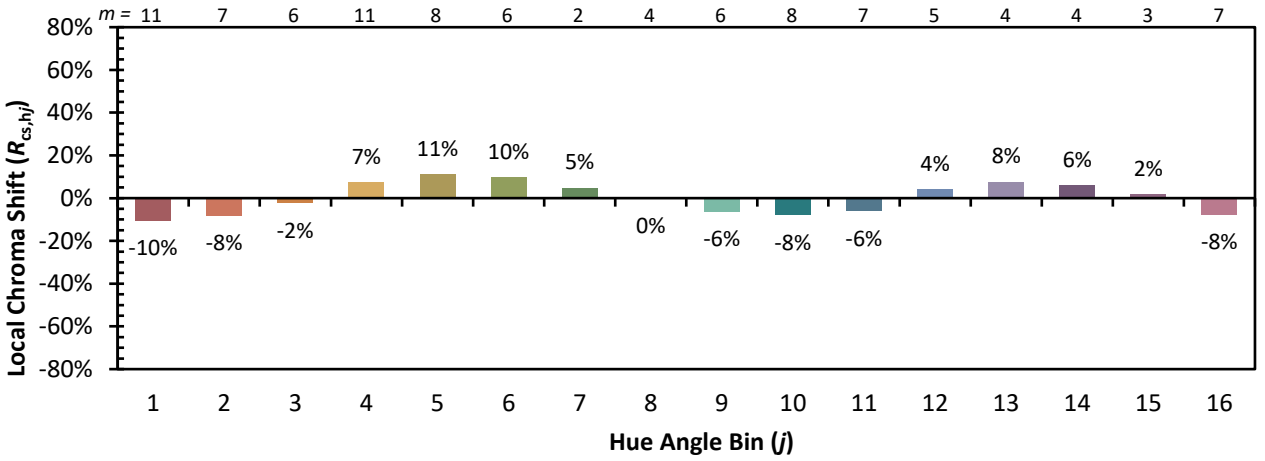
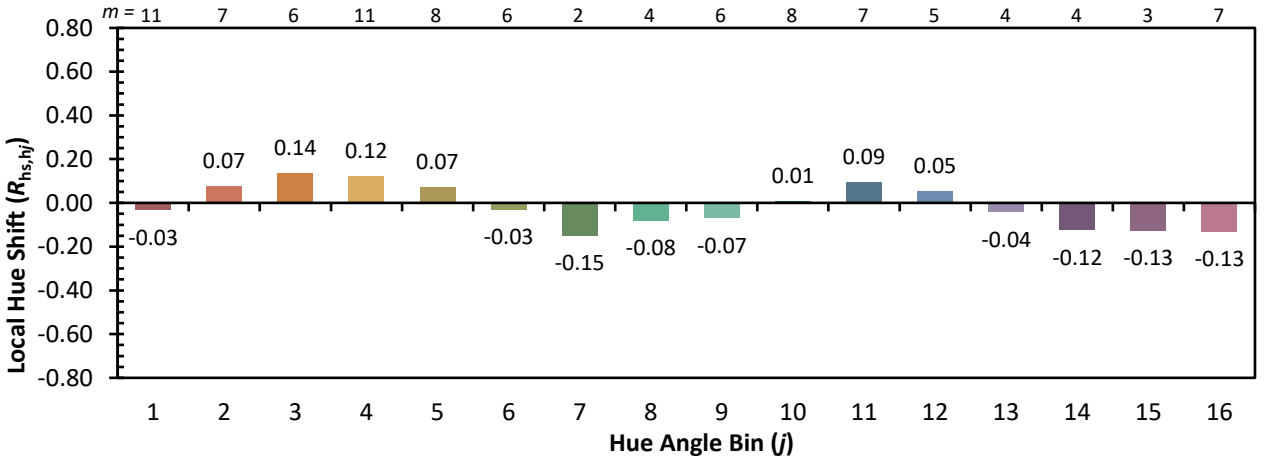
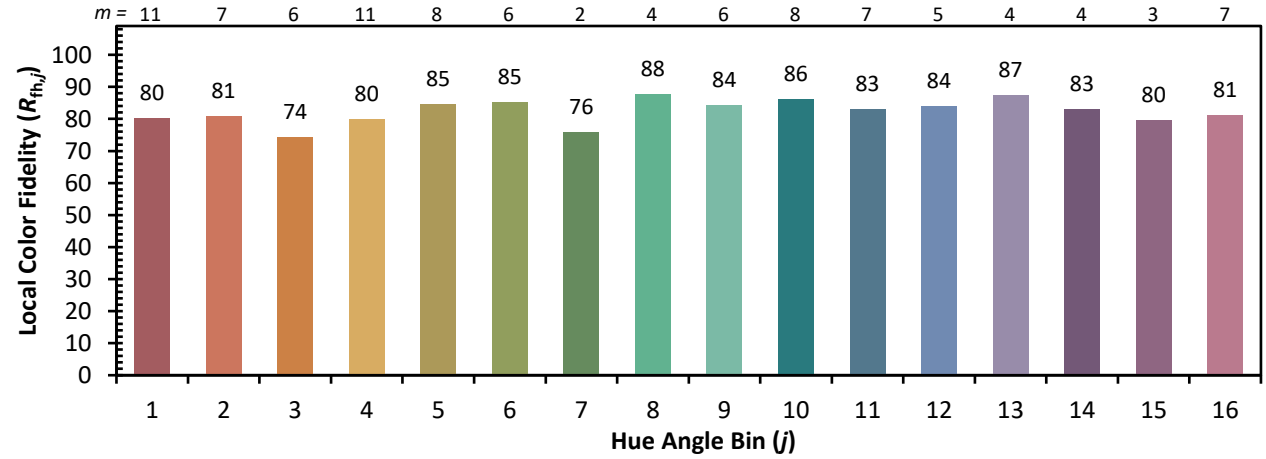
Color Rendition by Hue-Angle Bin







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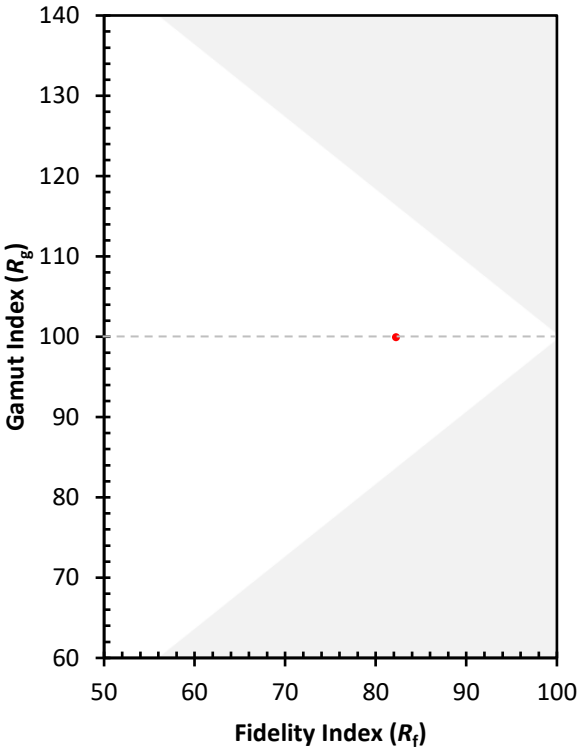
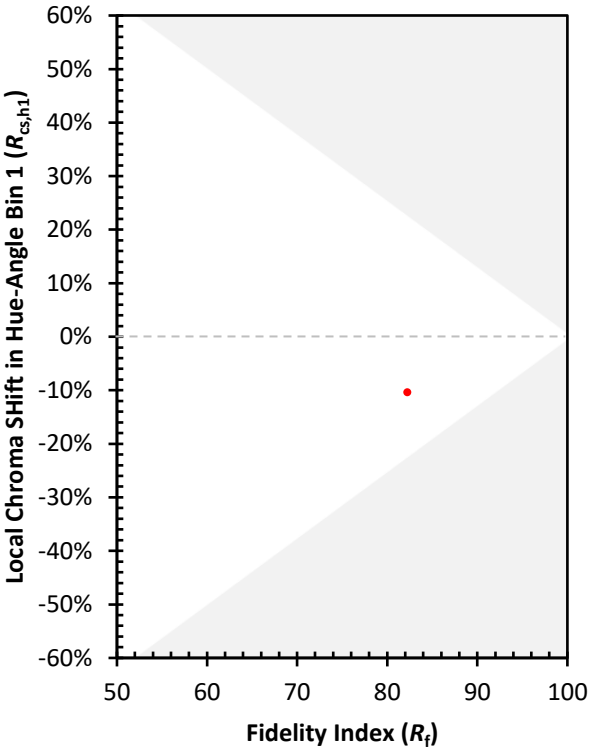
Measure Comparisons





(END OF REPORT)