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: P1456194

Luminaire Tested: GLAN-SB2D-927-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:	P1456194
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2D-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 2xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(52) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11976.6 lumens
Efficiency:	N/A
Efficacy:	81.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	147.6
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: P1456194
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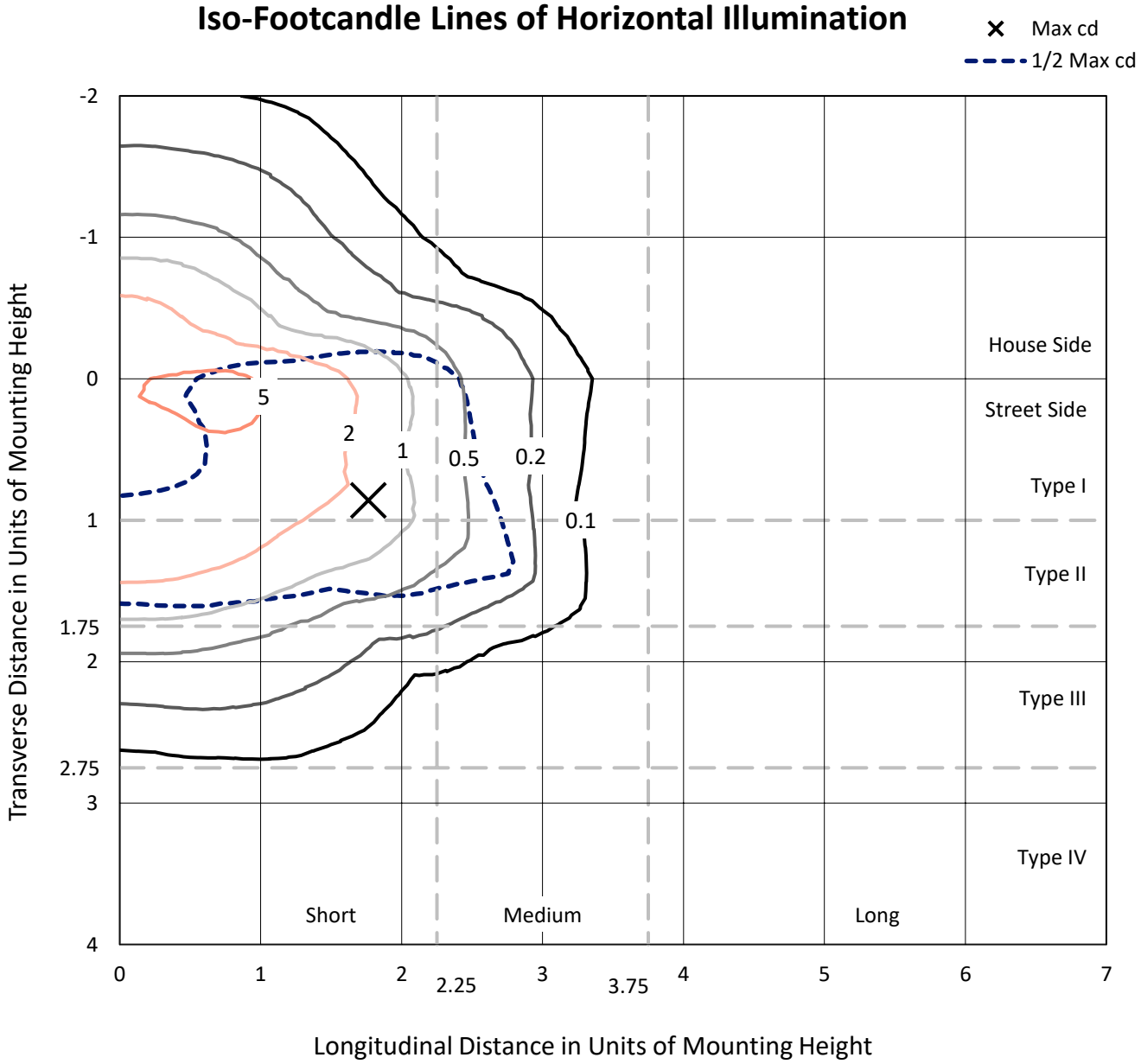
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 7 fc
Type II - Short - N/A

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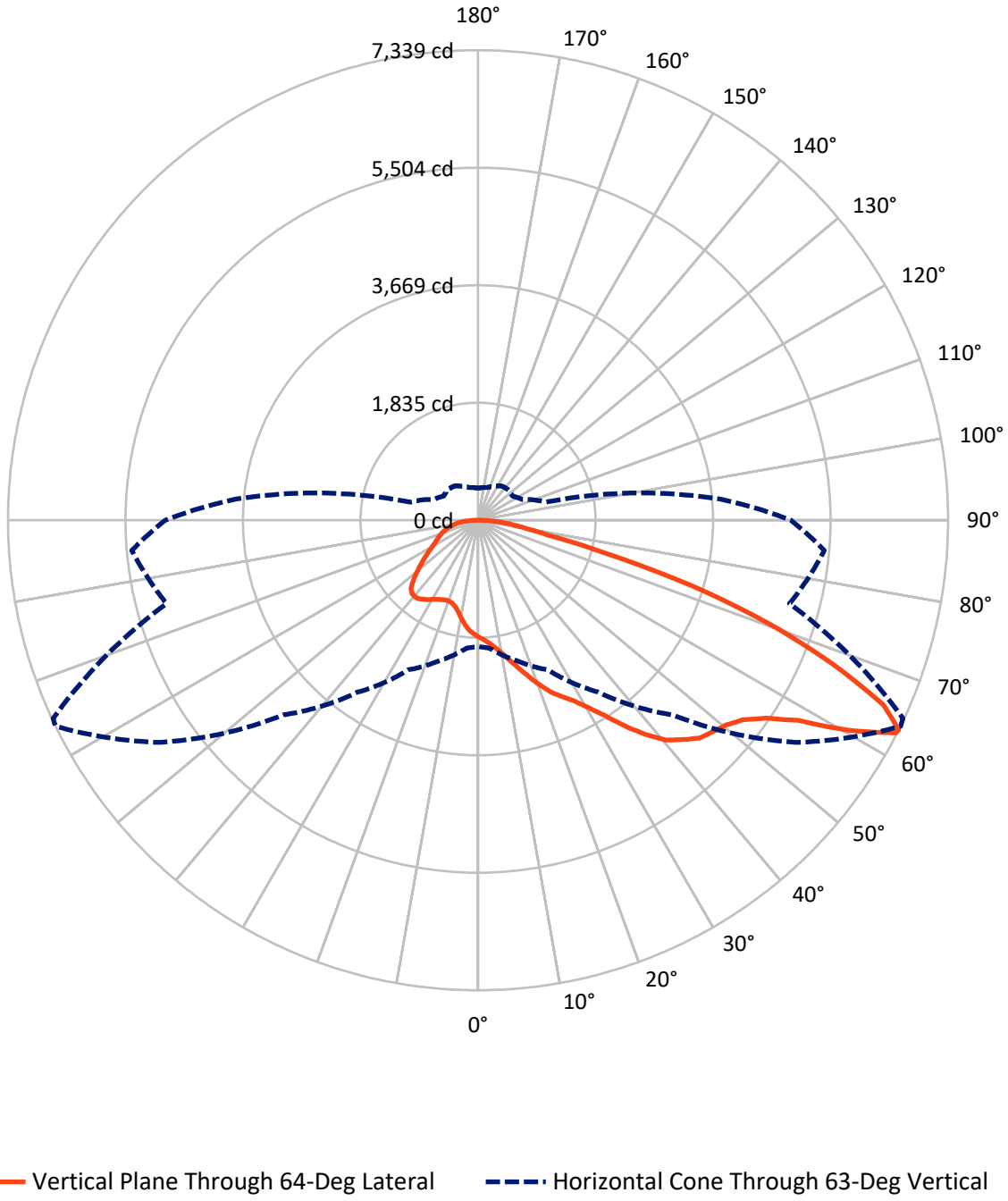
Luminous Intensity Polar Plot



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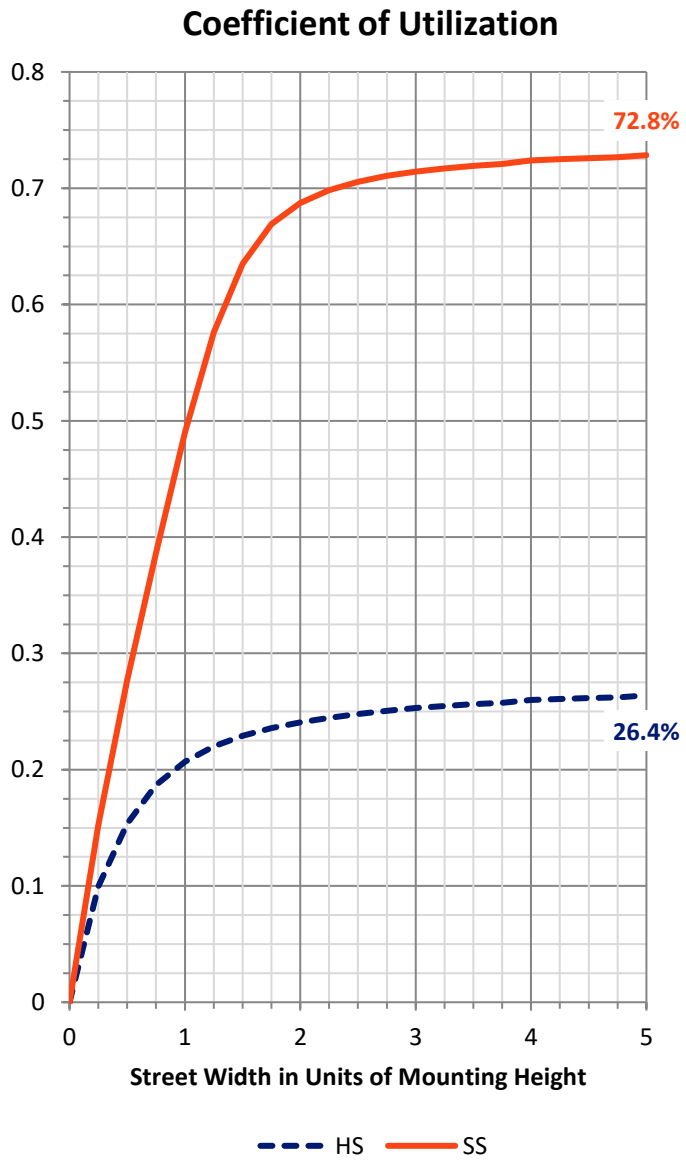
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3217.8	0.0	3217.8
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	8758.8	0.0	8758.8
	% Fixture	73.1	0.0	73.1
Total	Lumens	11976.6	0.0	11976.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	167.5	1.4
10°-20°	515.5	4.3
20°-30°	942.7	7.9
30°-40°	1621.6	13.5
40°-50°	2391.5	20.0
50°-60°	2866.3	23.9
60°-70°	2300.5	19.2
70°-80°	924.4	7.7
80°-90°	246.5	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°	11976.6	100.0
0°-180°	11976.6	100.0



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REPORT NUMBER: P1456194
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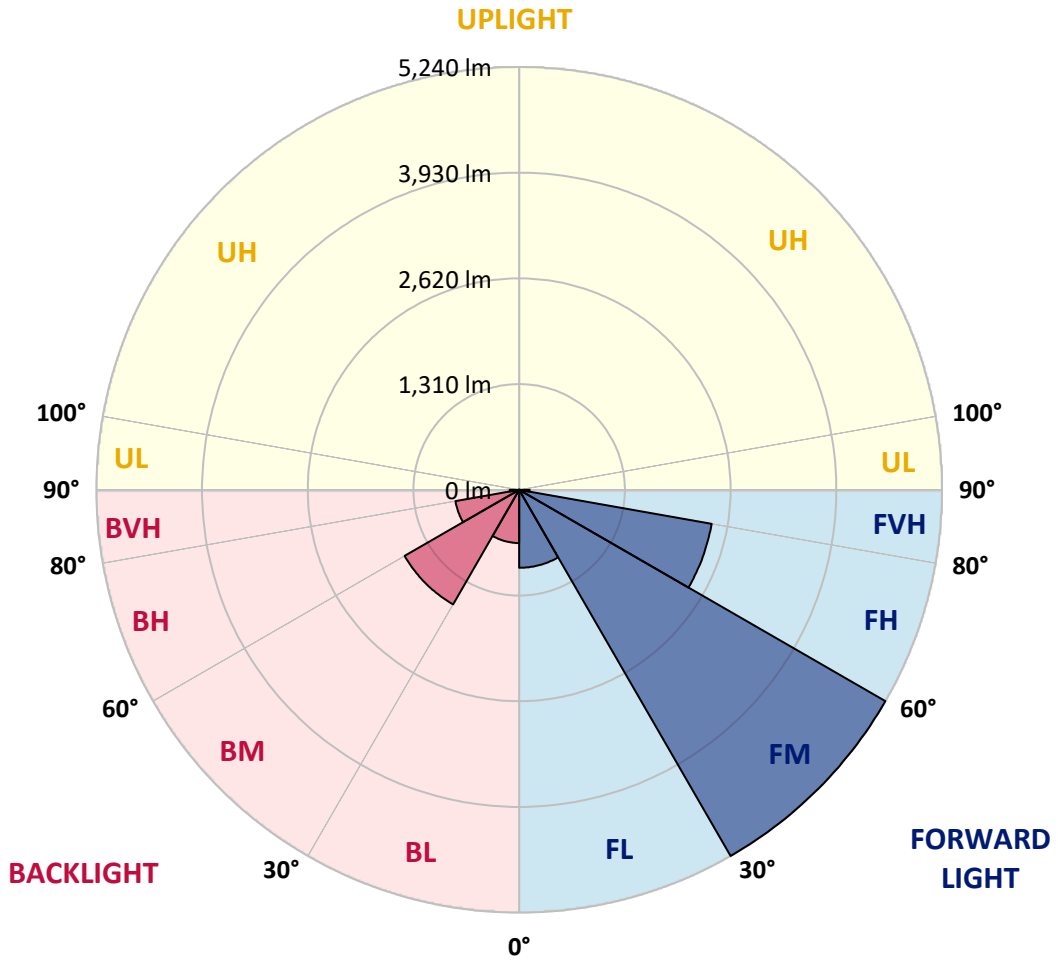
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	966.3	8.1			
FM	(30°-60°)	5240.4	43.8			
FH	(60°-80°)	2422.6	20.2			G2/5000
FVH	(80°-90°)	129.5	1.1			G2/225
BL	(0°-30°)	659.4	5.5	B2/1000		
BM	(30°-60°)	1639.1	13.7	B2/2500		
BH	(60°-80°)	802.3	6.7	B2/1000		G2/1000
BVH	(80°-90°)	117.0	1.0			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Short



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REPORT NUMBER: P1456194
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1823.9	1823.9	1823.9	1823.9	1823.9	1823.9	1823.9	*1823.9*	1823.9	1823.9	1823.9
2.5°	1899.2	1901.9	1893.8	1891.1	1896.5	1885.8	1883.1	*1872.3*	1866.9	1856.2	1842.7
5°	1953.0	1955.7	1950.3	1950.3	1955.7	1947.6	1945.0	*1934.2*	1928.8	1918.0	1891.1
7.5°	1950.3	1953.0	1958.4	1979.9	2006.8	2017.6	2025.7	*2017.6*	2014.9	1998.8	1971.9
10°	1907.3	1910.0	1923.4	1955.7	2023.0	2071.4	2122.5	*2122.5*	2127.9	2114.4	2066.0
12.5°	1848.1	1850.8	1883.1	1934.2	2023.0	2106.4	2211.3	*2254.3*	2251.6	2243.6	2187.1
15°	1705.5	1705.5	1754.0	1850.8	1993.4	2130.6	2286.6	*2402.3*	2405.0	2413.0	2345.8
17.5°	1584.5	1587.2	1627.5	1713.6	1899.2	2117.1	2367.3	*2566.4*	2574.4	2620.2	2523.3
20°	1595.2	1595.2	1608.7	1646.3	1797.0	2063.3	2413.0	*2741.2*	2768.1	2875.7	2754.7
22.5°	1678.6	1678.6	1689.4	1686.7	1778.2	2028.3	2442.6	*2916.1*	2964.5	3187.8	3031.8
25°	1832.0	1829.3	1818.5	1802.4	1856.2	2066.0	2509.9	*3050.6*	3144.7	3532.1	3351.9
27.5°	2020.3	2014.9	1998.8	1971.9	2009.5	2179.0	2625.5	*3193.2*	3295.4	3908.7	3690.8
30°	2254.3	2238.2	2222.0	2187.1	2227.4	2364.6	2797.7	*3394.9*	3491.8	4336.5	4099.7
32.5°	2531.4	2550.2	2496.4	2448.0	2491.0	2617.5	3053.3	*3634.3*	3739.3	4783.0	4524.8
35°	2945.7	3002.2	2986.0	2741.2	2781.6	2921.5	3351.9	*3943.7*	4037.9	5189.2	4960.6
37.5°	3354.6	3341.1	3354.6	3150.1	3085.6	3255.0	3672.0	*4239.6*	4331.1	5520.1	5345.3
40°	3682.8	3723.1	3723.1	3556.3	3472.9	3585.9	3962.5	*4511.3*	4600.1	5703.0	5622.3
42.5°	4040.5	4045.9	4035.2	3889.9	3857.6	3887.2	4218.1	*4683.5*	4756.1	5797.2	5810.6
45°	4444.1	4441.4	4395.6	4274.6	4226.2	4199.3	4376.8	*4850.3*	4922.9	5840.2	5912.9
47.5°	4777.6	4791.1	4793.8	4664.7	4583.9	4468.3	4514.0	*4933.7*	5017.1	5791.8	5934.4
50°	4796.5	4818.0	4920.2	4957.9	4941.7	4756.1	4640.4	*5022.4*	5105.8	5802.6	6012.4
52.5°	4678.1	4699.6	4831.4	4987.5	5175.8	5087.0	4839.5	*5175.8*	5261.9	5907.5	6189.9
55°	4360.7	4395.6	4592.0	4809.9	5146.2	5272.6	5191.9	*5452.9*	5533.6	5990.9	6397.1
57.5°	3795.7	3838.8	4110.5	4457.5	4917.5	5229.6	5703.0	*5896.7*	5964.0	6050.1	6399.8
60°	2838.1	2873.0	3298.1	3766.2	4457.5	4960.6	6007.0	*6658.0*	6695.7	5729.9	6036.6
62.5°	2090.2	2125.2	2410.3	2746.6	3502.5	4465.6	6066.2	*7317.1*	7322.5	5151.6	5536.2
63°	*1969.2*	*2004.1*	*2262.4*	*2577.1*	*3276.6*	*4298.8*	*6047.4*	*7338.6*	*7319.8*	*5033.2*	*5426.0*
65°	1533.4	1595.2	1864.2	2103.7	2456.1	3421.8	5805.3	*6956.6*	6983.5	4683.5	4871.8
67.5°	1043.8	1089.5	1431.1	1708.2	1856.2	2179.0	4761.5	*5953.2*	5996.3	4320.3	3887.2
70°	807.0	828.6	1027.6	1353.1	1501.1	1385.4	3104.4	*4793.8*	4793.8	3373.4	2754.7
72.5°	632.2	640.2	774.8	1057.2	1207.9	1065.3	1729.7	*3486.4*	3357.3	2001.4	1837.3
75°	451.9	462.7	583.8	788.2	963.1	839.3	1105.6	*2031.0*	1953.0	1151.4	1226.7
77.5°	357.8	363.2	435.8	581.1	780.1	640.2	842.0	*1108.3*	1097.6	809.7	788.2
80°	282.5	293.2	341.6	417.0	602.6	500.4	626.8	*731.7*	710.2	556.9	505.7
82.5°	201.8	220.6	263.6	317.4	446.6	357.8	411.6	*516.5*	516.5	419.7	333.6
85°	123.7	139.9	156.0	196.4	317.4	231.3	217.9	*333.6*	341.6	314.7	215.2
87.5°	59.2	64.6	75.3	83.4	115.7	104.9	86.1	*126.4*	129.1	139.9	88.8
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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REPORT NUMBER: P1456194
CATALOG NUMBER: GLAN-SB2D-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1823.9	1823.9	1823.9	1823.9	1823.9	1823.9	1823.9	1823.9	1823.9	1823.9	1823.9
2.5°	1840.0	1834.7	1807.8	1780.9	1751.3	1724.4	1697.5	1675.9	1651.7	1657.1	1659.8
5°	1875.0	1861.6	1802.4	1732.4	1641.0	1554.9	1471.5	1412.3	1374.6	1363.9	1342.4
7.5°	1950.3	1918.0	1810.4	1662.5	1493.0	1358.5	1280.5	1245.5	1234.8	1237.5	1232.1
10°	2036.4	1988.0	1821.2	1579.1	1363.9	1272.4	1261.7	1283.2	1293.9	1304.7	1307.4
12.5°	2149.4	2071.4	1815.8	1487.6	1302.0	1285.9	1326.2	1366.6	1390.8	1406.9	1404.2
15°	2281.2	2176.3	1799.7	1412.3	1293.9	1337.0	1388.1	1433.8	1463.4	1479.6	1471.5
17.5°	2439.9	2300.0	1780.9	1363.9	1318.2	1369.3	1423.1	1468.8	1501.1	1511.8	1503.8
20°	2636.3	2439.9	1748.6	1342.4	1337.0	1382.7	1431.1	1474.2	1501.1	1511.8	1501.1
22.5°	2867.7	2606.7	1721.7	1342.4	1345.1	1382.7	1417.7	1450.0	1474.2	1482.3	1468.8
25°	3163.6	2800.4	1710.9	1363.9	1347.7	1369.3	1388.1	1406.9	1420.4	1425.8	1420.4
27.5°	3464.9	3023.7	1716.3	1390.8	1345.1	1350.4	1350.4	1353.1	1355.8	1358.5	1355.8
30°	3811.9	3249.7	1737.8	1425.8	1350.4	1323.5	1315.5	1299.3	1285.9	1275.1	1264.4
32.5°	4148.2	3464.9	1775.5	1476.9	1345.1	1293.9	1277.8	1237.5	1199.8	1167.5	1167.5
35°	4511.3	3688.1	1842.7	1514.5	1339.7	1267.0	1221.3	1175.6	1135.2	1089.5	1089.5
37.5°	4823.4	3879.1	1896.5	1557.6	1334.3	1234.8	1162.1	1111.0	1068.0	1022.2	1016.9
40°	5041.3	3989.4	1928.8	1573.7	1315.5	1191.7	1105.6	1041.1	979.2	917.3	914.6
42.5°	5146.2	3984.1	1910.0	1568.3	1280.5	1137.9	1057.2	971.1	887.7	831.2	825.9
45°	5202.7	3949.1	1837.3	1522.6	1224.0	1081.4	995.3	903.9	820.5	769.4	758.6
47.5°	5191.9	3863.0	1737.8	1409.6	1148.7	1019.6	933.5	839.3	772.1	742.5	742.5
50°	5221.5	3795.7	1624.8	1280.5	1046.5	946.9	877.0	790.9	750.5	712.9	699.4
52.5°	5353.3	3852.2	1528.0	1159.4	949.6	877.0	828.6	755.9	704.8	680.6	672.5
55°	5528.2	3973.3	1436.5	1051.8	855.5	815.1	790.9	723.6	664.5	640.2	626.8
57.5°	5560.5	4056.7	1347.7	946.9	777.4	766.7	758.6	667.1	618.7	599.9	589.1
60°	5337.2	3994.8	1232.1	852.8	715.6	720.9	699.4	632.2	575.7	556.9	546.1
62.5°	4957.9	3833.4	1116.4	772.1	667.1	677.9	656.4	589.1	532.6	513.8	508.4
63°	*4882.6*	*3790.4*	*1089.5*	*764.0*	*656.4*	*669.8*	*651.0*	*583.8*	*527.3*	*508.4*	*500.4*
65°	4433.3	3532.1	995.3	720.9	621.4	621.4	624.1	556.9	508.4	500.4	495.0
67.5°	3615.5	2948.4	893.1	669.8	583.8	591.8	605.3	567.6	548.8	543.4	538.0
70°	2733.2	2219.3	804.3	621.4	543.4	570.3	661.8	645.6	575.7	527.3	516.5
72.5°	1936.9	1511.8	726.3	573.0	495.0	562.2	686.0	616.0	519.2	462.7	451.9
75°	1296.6	973.8	648.3	521.9	441.2	519.2	648.3	562.2	451.9	438.5	422.3
77.5°	815.1	694.0	570.3	462.7	382.0	462.7	589.1	500.4	390.1	395.4	371.2
80°	497.7	495.0	478.8	392.8	306.7	368.5	495.0	422.3	312.1	312.1	277.1
82.5°	295.9	357.8	406.2	325.5	223.3	263.6	357.8	317.4	260.9	252.9	236.7
85°	199.1	242.1	322.8	250.2	142.6	161.4	247.5	266.3	239.4	209.8	196.4
87.5°	72.6	96.8	148.0	102.2	61.9	96.8	185.6	193.7	145.3	113.0	102.2
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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

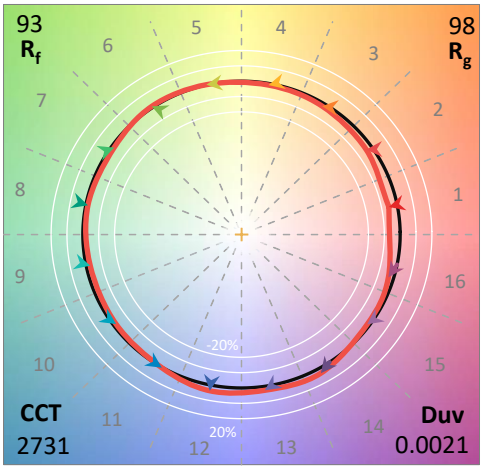
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
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-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

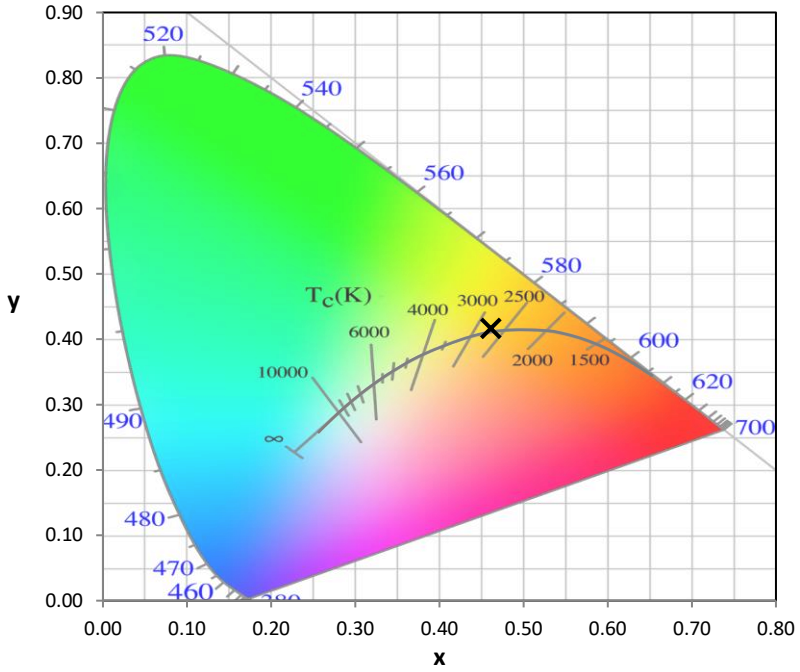
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

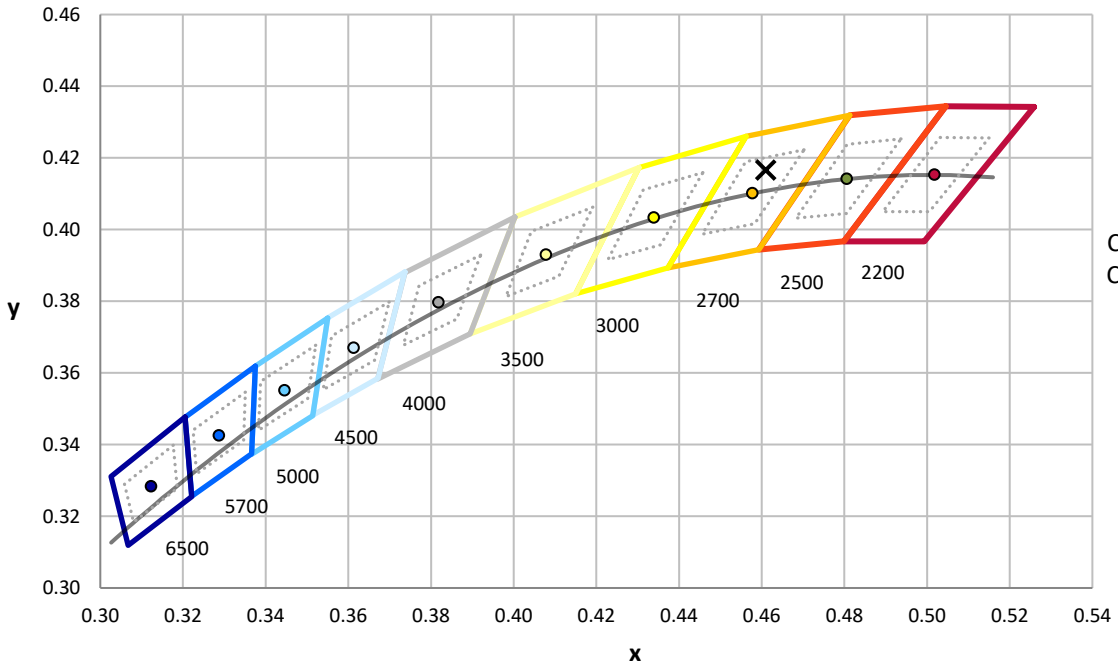
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



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



CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

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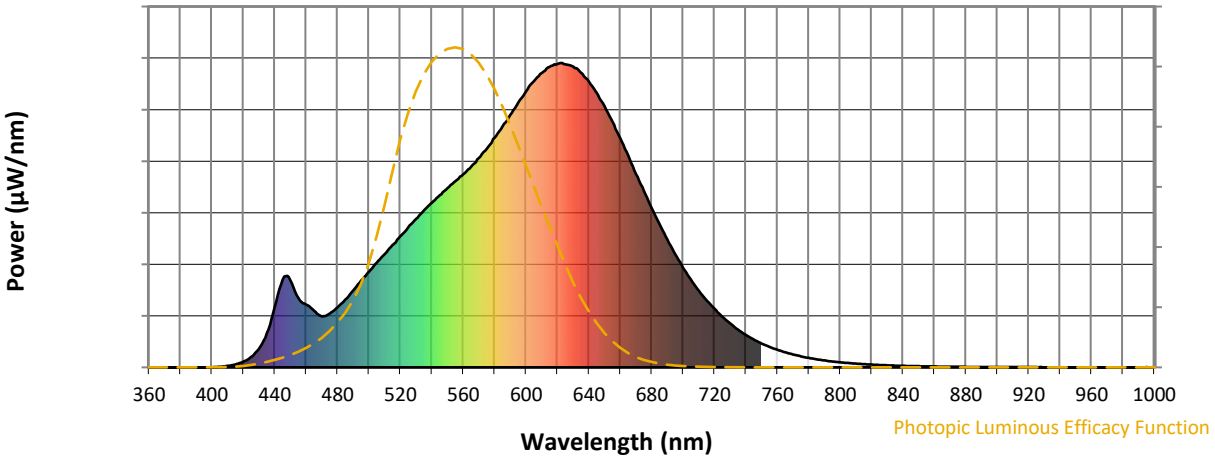
Photopic Flux vs. Wavelength



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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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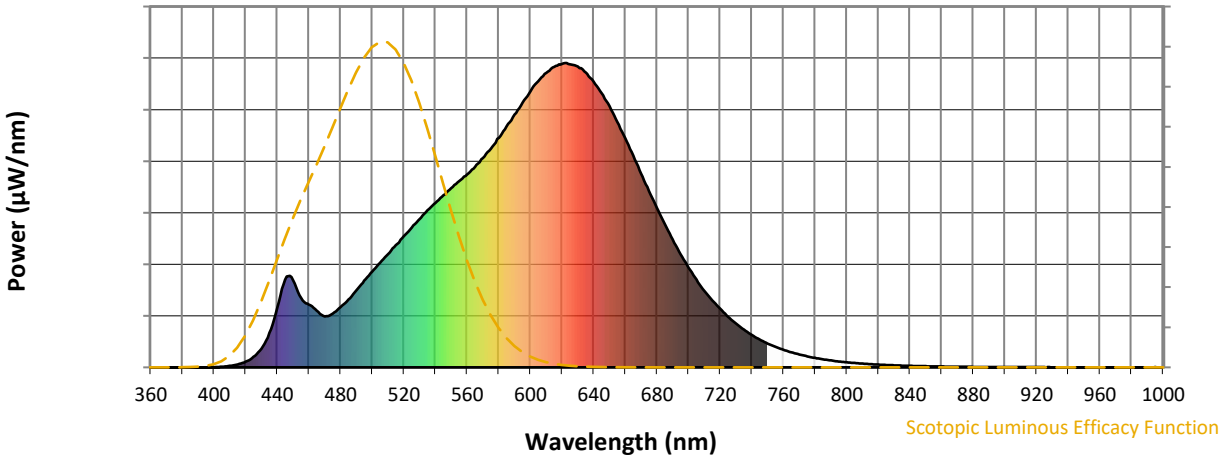
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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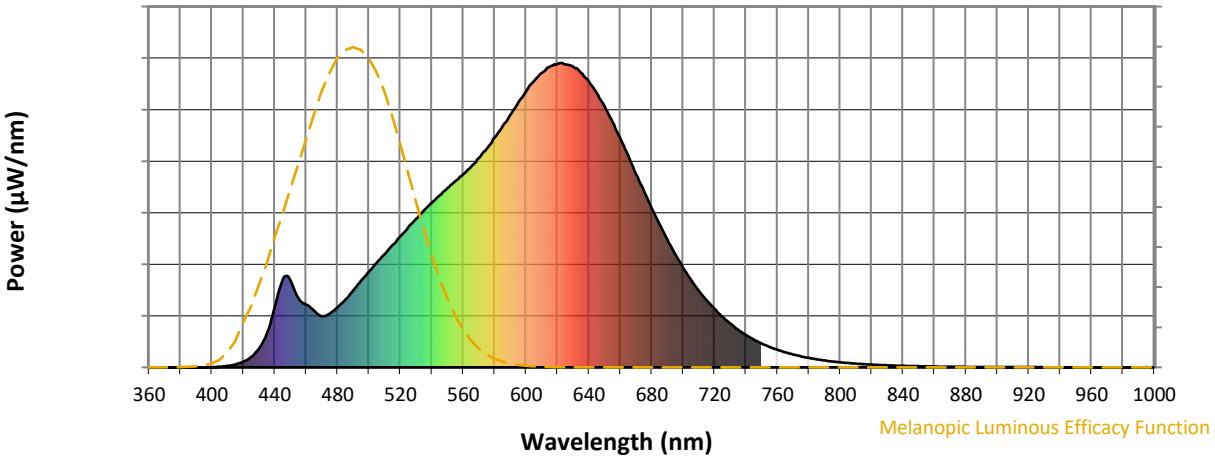
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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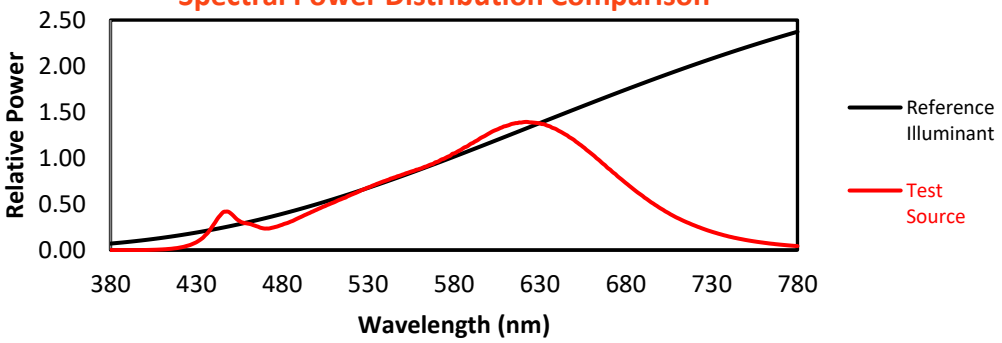
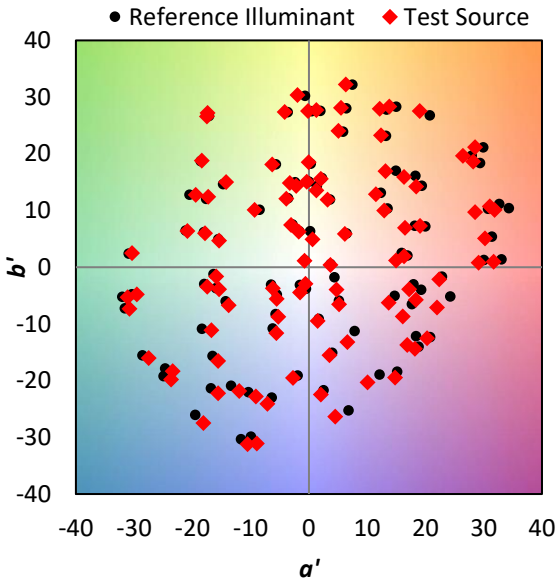
Summary

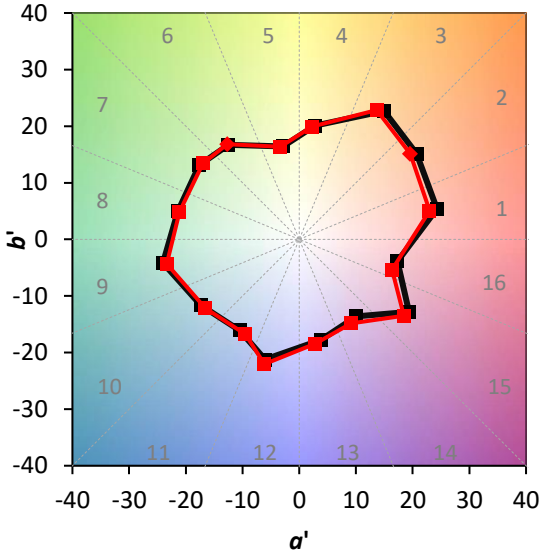
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

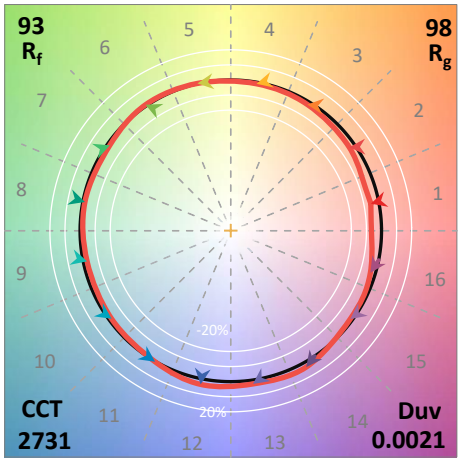
Spectral Power Distribution Comparison

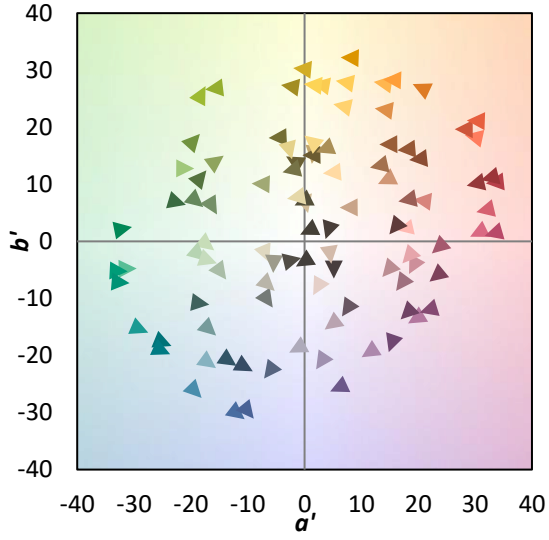


Color Vector Graphics









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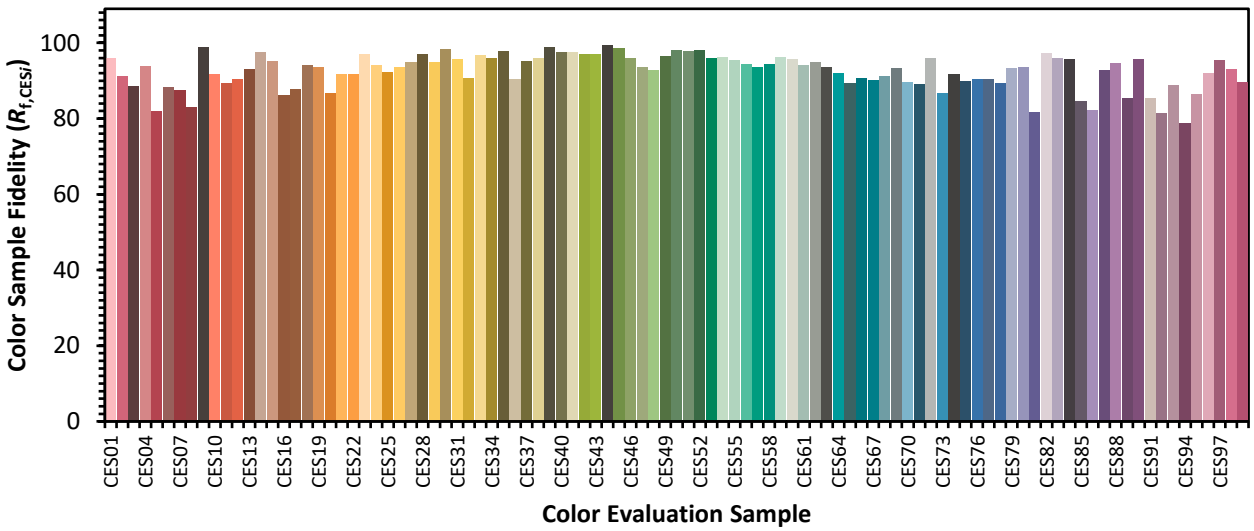
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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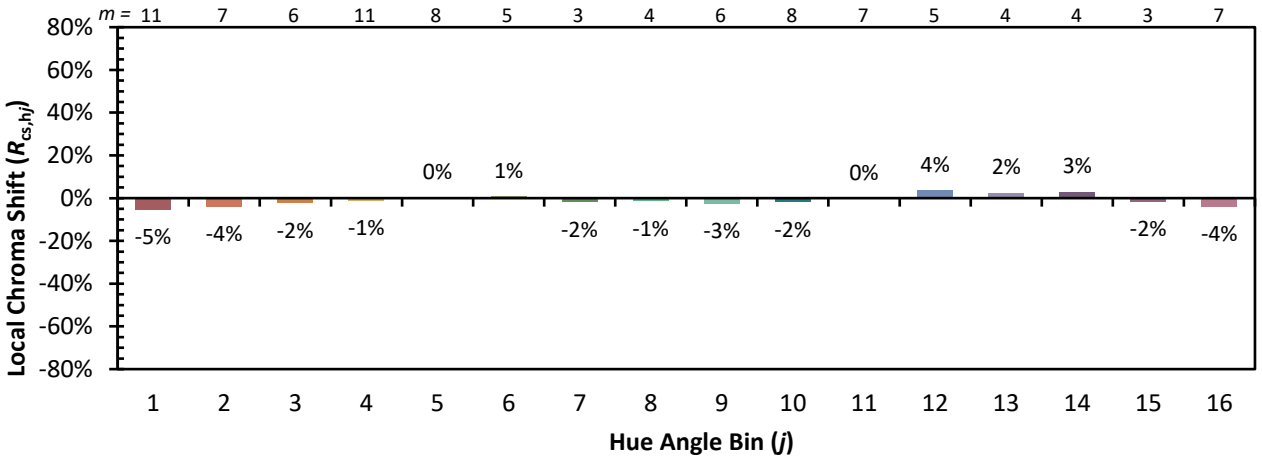
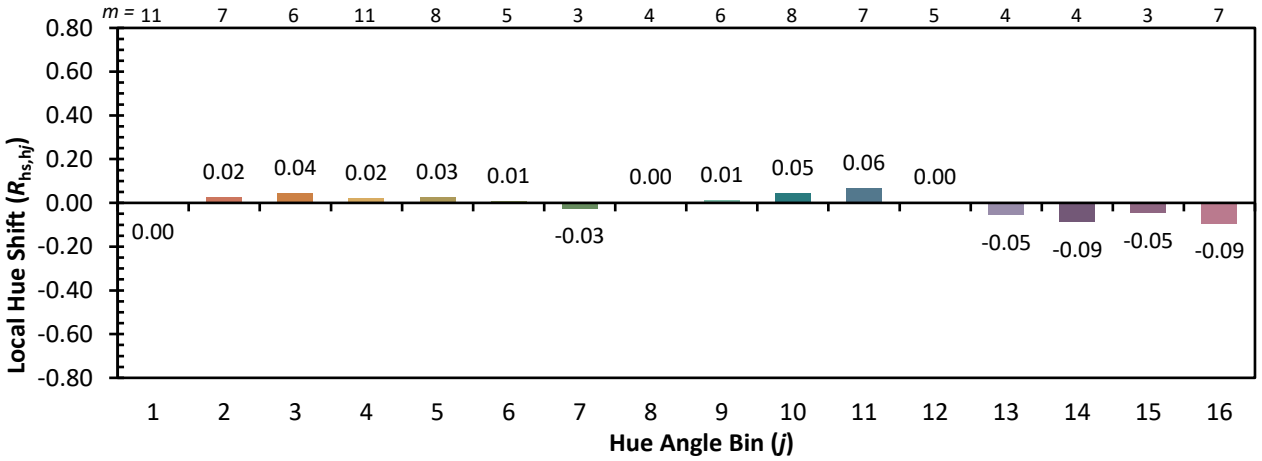
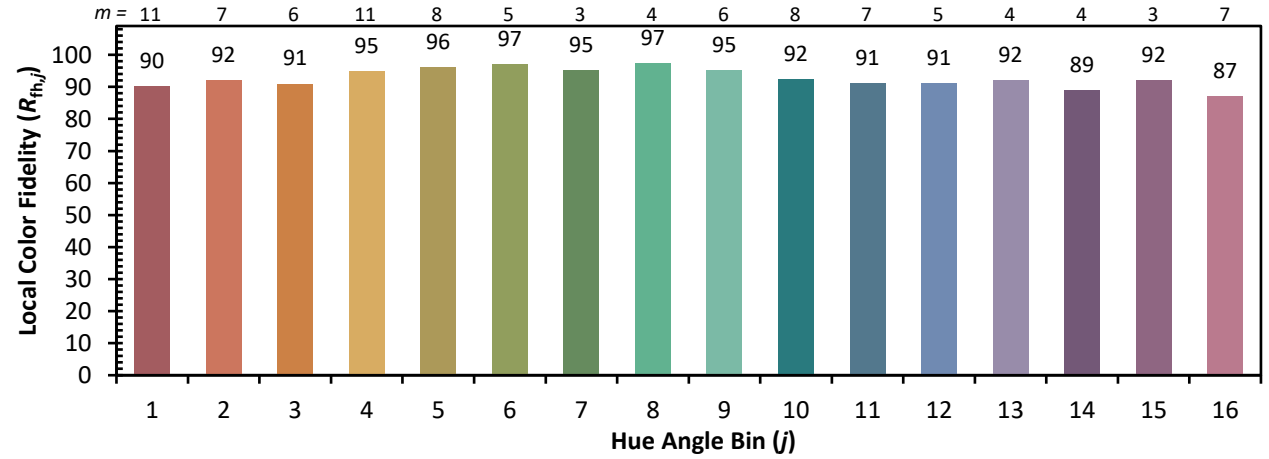
Color Rendition by Hue-Angle Bin







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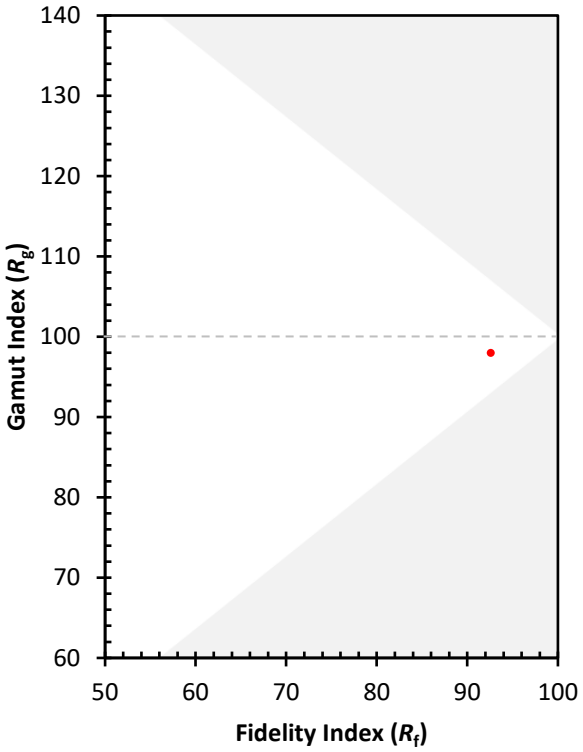
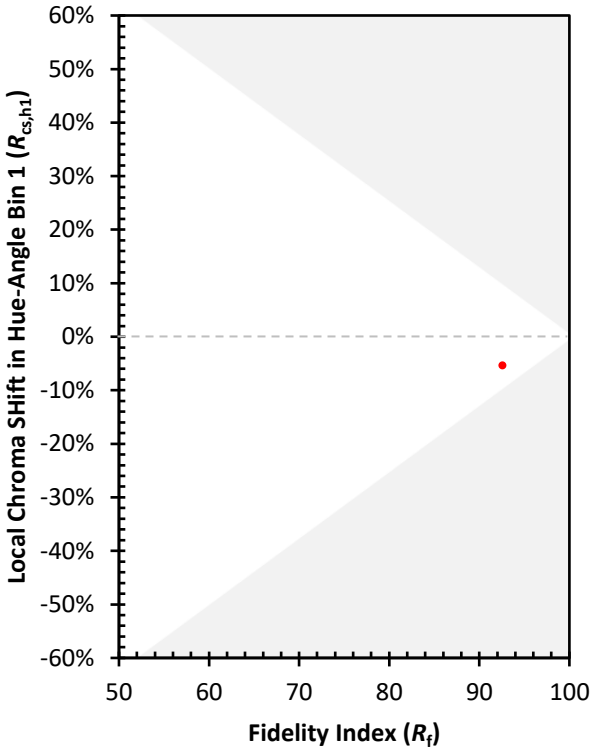
Measure Comparisons





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