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: P1456193

Luminaire Tested: GLAN-SB2C-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:	P1456193
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 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:	8813.9 lumens
Efficiency:	N/A
Efficacy:	87.4 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):	100.9
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1456193
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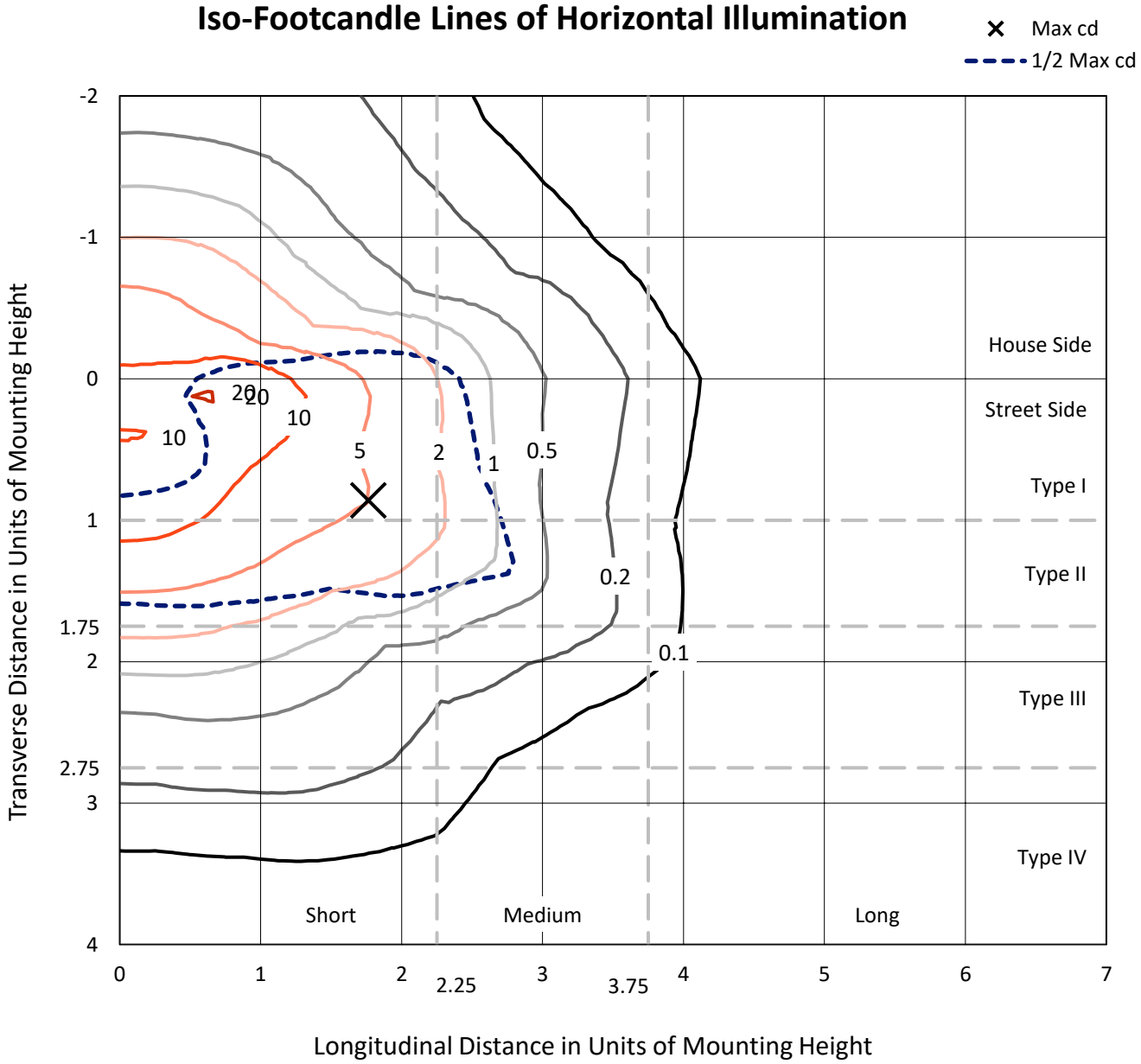
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 20.7 fc
Type II - Short - N/A

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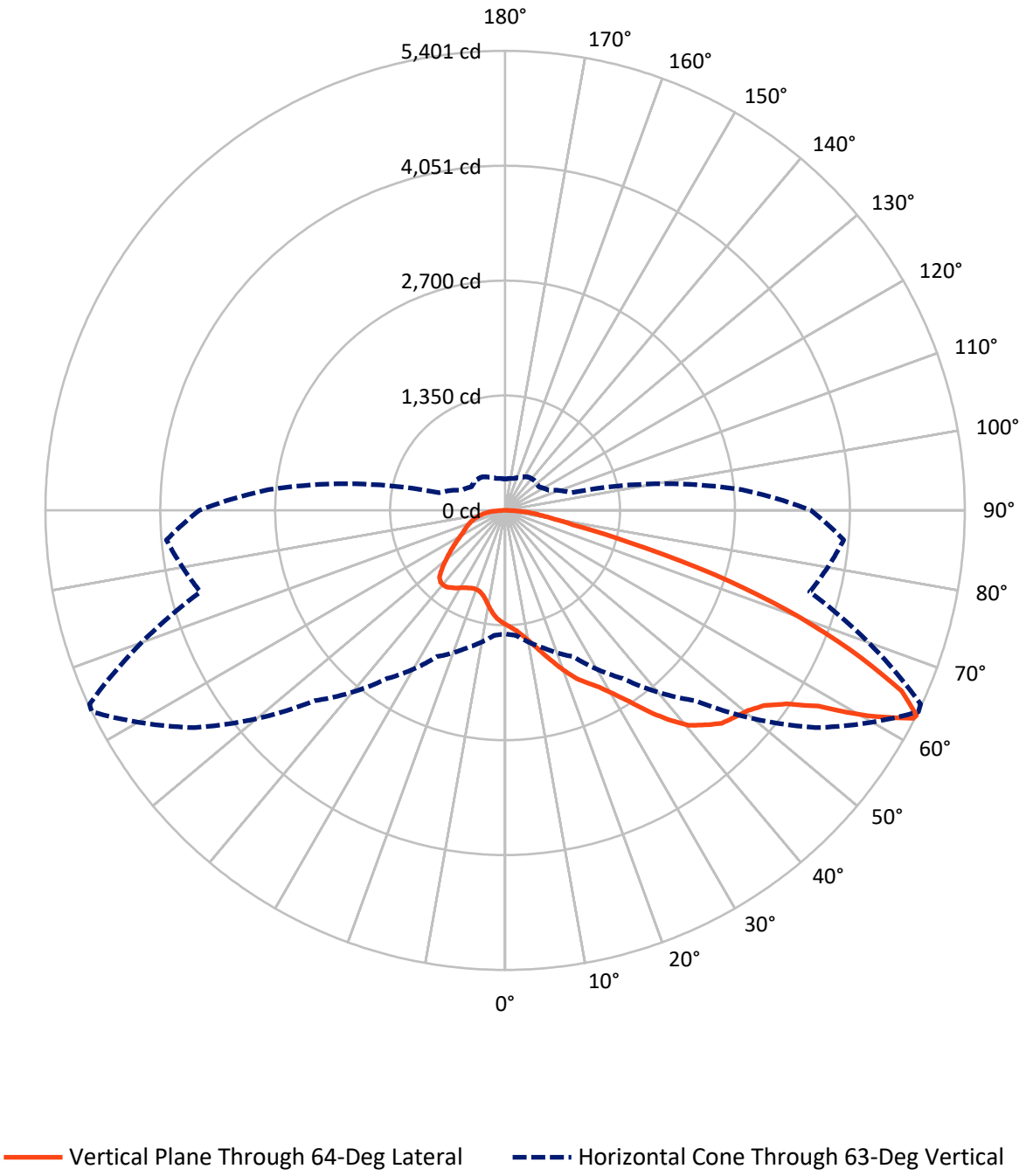
Luminous Intensity Polar Plot



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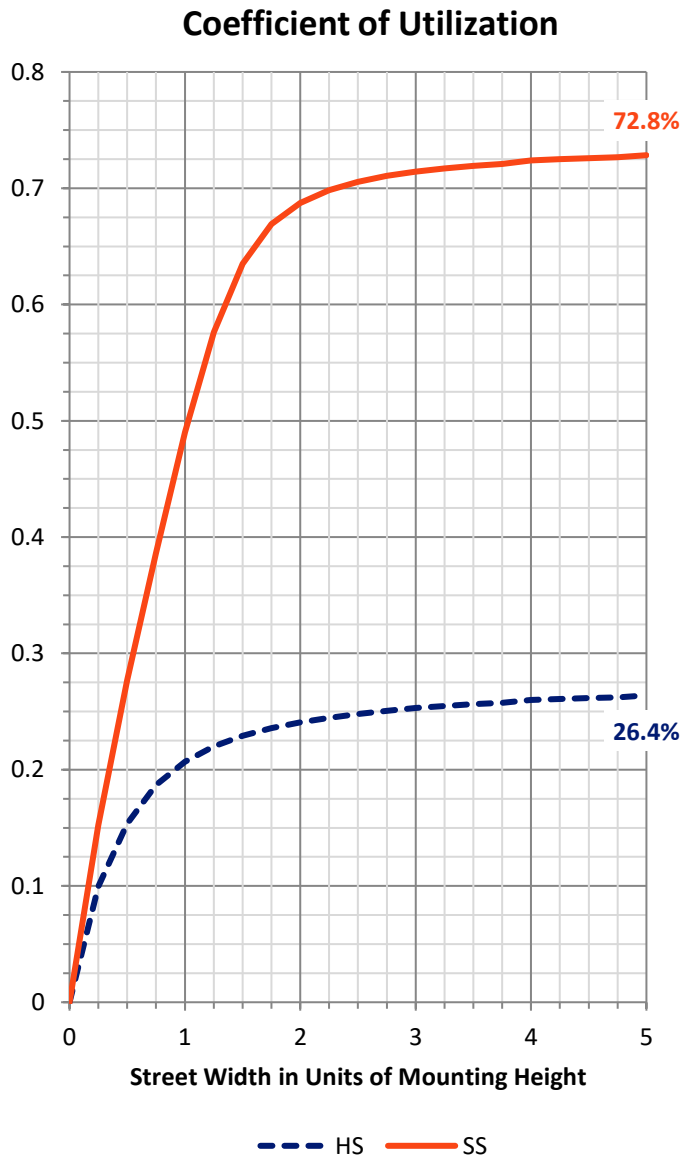
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2368.0	0.0	2368.0
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	6445.8	0.0	6445.8
	% Fixture	73.1	0.0	73.1
Total	Lumens	8813.9	0.0	8813.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	123.2	1.4
10°-20°	379.4	4.3
20°-30°	693.8	7.9
30°-40°	1193.4	13.5
40°-50°	1759.9	20.0
50°-60°	2109.4	23.9
60°-70°	1693.0	19.2
70°-80°	680.3	7.7
80°-90°	181.4	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°	8813.9	100.0
0°-180°	8813.9	100.0



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REPORT NUMBER: P1456193
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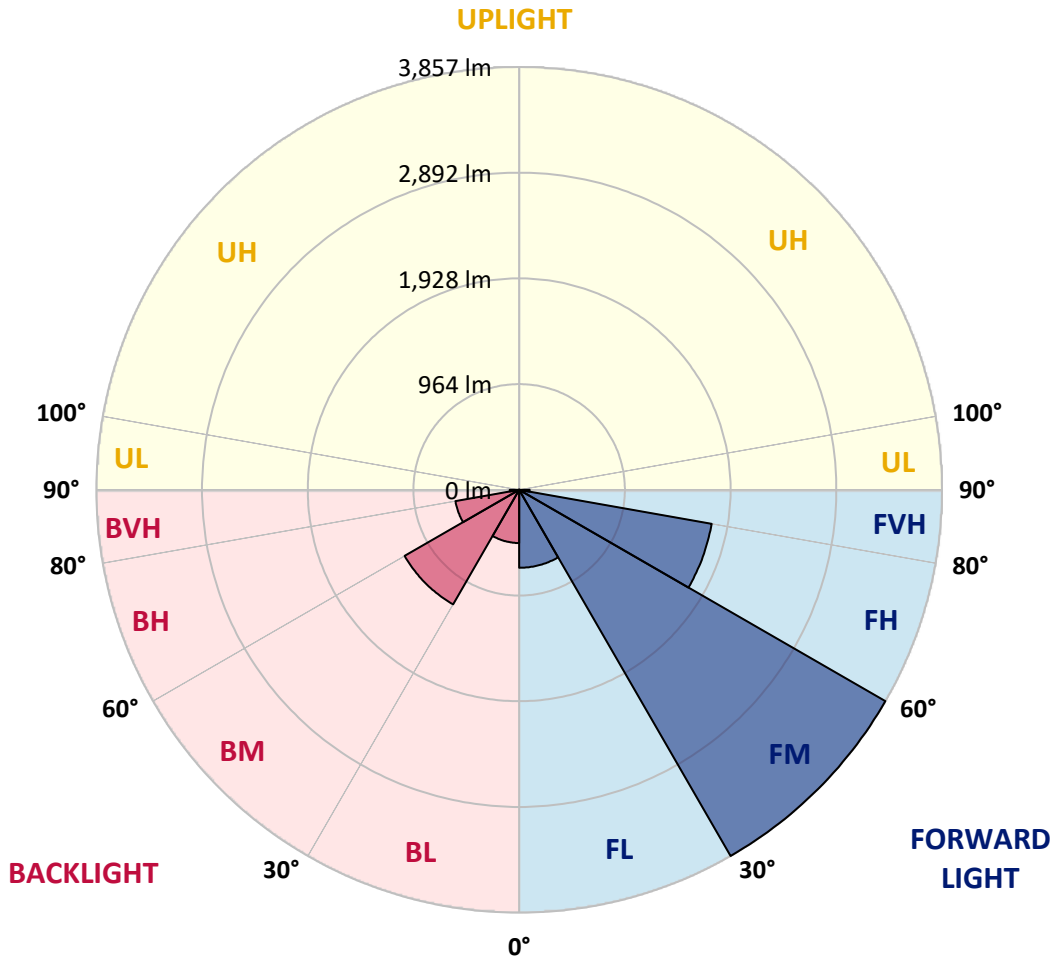
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	711.1	8.1			
FM	(30°-60°)	3856.5	43.8			
FH	(60°-80°)	1782.9	20.2			G1/1800
FVH	(80°-90°)	95.3	1.1			G1/100
BL	(0°-30°)	485.3	5.5	B1/500		
BM	(30°-60°)	1206.2	13.7	B2/2500		
BH	(60°-80°)	590.4	6.7	B2/1000		G2/1000
BVH	(80°-90°)	86.1	1.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Short



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REPORT NUMBER: P1456193
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1342.3	1342.3	1342.3	1342.3	1342.3	1342.3	1342.3	*1342.3*	1342.3	1342.3	1342.3
2.5°	1397.7	1399.7	1393.7	1391.7	1395.7	1387.8	1385.8	*1377.9*	1373.9	1366.0	1356.1
5°	1437.3	1439.3	1435.3	1435.3	1439.3	1433.3	1431.3	*1423.4*	1419.5	1411.5	1391.7
7.5°	1435.3	1437.3	1441.2	1457.1	1476.9	1484.8	1490.7	*1484.8*	1482.8	1470.9	1451.1
10°	1403.6	1405.6	1415.5	1439.3	1488.8	1524.4	1562.0	*1562.0*	1566.0	1556.1	1520.4
12.5°	1360.1	1362.0	1385.8	1423.4	1488.8	1550.1	1627.3	*1659.0*	1657.0	1651.1	1609.5
15°	1255.1	1255.1	1290.8	1362.0	1467.0	1567.9	1682.8	*1767.9*	1769.9	1775.8	1726.3
17.5°	1166.1	1168.0	1197.7	1261.1	1397.7	1558.0	1742.2	*1888.7*	1894.6	1928.3	1857.0
20°	1174.0	1174.0	1183.9	1211.6	1322.5	1518.4	1775.8	*2017.3*	2037.1	2116.3	2027.2
22.5°	1235.3	1235.3	1243.3	1241.3	1308.6	1492.7	1797.6	*2146.0*	2181.7	2346.0	2231.1
25°	1348.2	1346.2	1338.3	1326.4	1366.0	1520.4	1847.1	*2245.0*	2314.3	2599.4	2466.7
27.5°	1486.8	1482.8	1470.9	1451.1	1478.9	1603.6	1932.2	*2349.9*	2425.2	2876.5	2716.2
30°	1659.0	1647.1	1635.3	1609.5	1639.2	1740.2	2058.9	*2498.4*	2569.7	3191.3	3017.1
32.5°	1862.9	1876.8	1837.2	1801.5	1833.2	1926.3	2247.0	*2674.6*	2751.8	3519.9	3329.9
35°	2167.8	2209.4	2197.5	2017.3	2047.0	2150.0	2466.7	*2902.3*	2971.6	3818.9	3650.6
37.5°	2468.7	2458.8	2468.7	2318.3	2270.7	2395.5	2702.3	*3120.0*	3187.4	4062.4	3933.7
40°	2710.2	2739.9	2739.9	2617.2	2555.8	2639.0	2916.1	*3320.0*	3385.3	4197.0	4137.6
42.5°	2973.5	2977.5	2969.6	2862.7	2838.9	2860.7	3104.2	*3446.7*	3500.2	4266.3	4276.2
45°	3270.5	3268.5	3234.9	3145.8	3110.1	3090.3	3221.0	*3569.4*	3622.9	4298.0	4351.4
47.5°	3516.0	3525.9	3527.9	3432.8	3373.4	3288.3	3322.0	*3630.8*	3692.2	4262.3	4367.3
50°	3529.8	3545.7	3620.9	3648.6	3636.8	3500.2	3415.0	*3696.1*	3757.5	4270.3	4424.7
52.5°	3442.7	3458.6	3555.6	3670.4	3809.0	3743.7	3561.5	*3809.0*	3872.3	4347.5	4555.3
55°	3209.1	3234.9	3379.4	3539.7	3787.2	3880.3	3820.9	*4012.9*	4072.3	4408.8	4707.8
57.5°	2793.4	2825.1	3025.0	3280.4	3618.9	3848.6	4197.0	*4339.6*	4389.0	4452.4	4709.8
60°	2088.6	2114.3	2427.1	2771.6	3280.4	3650.6	4420.7	*4899.8*	4927.5	4216.8	4442.5
62.5°	1538.2	1564.0	1773.8	2021.3	2577.6	3286.3	4464.3	*5384.8*	5388.8	3791.2	4074.3
63°	*1449.2*	*1474.9*	*1664.9*	*1896.6*	*2411.3*	*3163.6*	*4450.4*	*5400.7*	*5386.8*	*3704.1*	*3993.1*
65°	1128.4	1174.0	1371.9	1548.1	1807.5	2518.2	4272.2	*5119.6*	5139.4	3446.7	3585.3
67.5°	768.1	801.8	1053.2	1257.1	1366.0	1603.6	3504.1	*4381.1*	4412.8	3179.4	2860.7
70°	593.9	609.8	756.3	995.8	1104.7	1019.6	2284.6	*3527.9*	3527.9	2482.6	2027.2
72.5°	465.2	471.2	570.2	778.0	888.9	784.0	1273.0	*2565.7*	2470.7	1472.9	1352.2
75°	332.6	340.5	429.6	580.1	708.7	617.7	813.7	*1494.7*	1437.3	847.3	902.8
77.5°	263.3	267.3	320.7	427.6	574.1	471.2	619.7	*815.6*	807.7	595.9	580.1
80°	207.9	215.8	251.4	306.9	443.5	368.2	461.3	*538.5*	522.6	409.8	372.2
82.5°	148.5	162.3	194.0	233.6	328.6	263.3	302.9	*380.1*	380.1	308.8	245.5
85°	91.1	102.9	114.8	144.5	233.6	170.3	160.4	*245.5*	251.4	231.6	158.4
87.5°	43.6	47.5	55.4	61.4	85.1	77.2	63.4	*93.0*	95.0	102.9	65.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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CATALOG NUMBER: GLAN-SB2C-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1342.3	1342.3	1342.3	1342.3	1342.3	1342.3	1342.3	1342.3	1342.3	1342.3	1342.3
2.5°	1354.1	1350.2	1330.4	1310.6	1288.8	1269.0	1249.2	1233.4	1215.6	1219.5	1221.5
5°	1379.9	1370.0	1326.4	1274.9	1207.6	1144.3	1082.9	1039.4	1011.6	1003.7	987.9
7.5°	1435.3	1411.5	1332.4	1223.5	1098.7	999.8	942.3	916.6	908.7	910.7	906.7
10°	1498.7	1463.0	1340.3	1162.1	1003.7	936.4	928.5	944.3	952.2	960.2	962.1
12.5°	1581.8	1524.4	1336.3	1094.8	958.2	946.3	976.0	1005.7	1023.5	1035.4	1033.4
15°	1678.8	1601.6	1324.4	1039.4	952.2	983.9	1021.5	1055.2	1077.0	1088.8	1082.9
17.5°	1795.6	1692.7	1310.6	1003.7	970.1	1007.7	1047.3	1080.9	1104.7	1112.6	1106.7
20°	1940.1	1795.6	1286.8	987.9	983.9	1017.6	1053.2	1084.9	1104.7	1112.6	1104.7
22.5°	2110.4	1918.4	1267.0	987.9	989.9	1017.6	1043.3	1067.1	1084.9	1090.8	1080.9
25°	2328.2	2060.9	1259.1	1003.7	991.8	1007.7	1021.5	1035.4	1045.3	1049.3	1045.3
27.5°	2549.9	2225.2	1263.1	1023.5	989.9	993.8	993.8	995.8	997.8	999.8	997.8
30°	2805.3	2391.5	1278.9	1049.3	993.8	974.0	968.1	956.2	946.3	938.4	930.5
32.5°	3052.7	2549.9	1306.6	1086.9	989.9	952.2	940.4	910.7	883.0	859.2	859.2
35°	3320.0	2714.2	1356.1	1114.6	985.9	932.4	898.8	865.1	835.4	801.8	801.8
37.5°	3549.6	2854.8	1395.7	1146.3	981.9	908.7	855.2	817.6	786.0	752.3	748.3
40°	3710.0	2935.9	1419.5	1158.1	968.1	877.0	813.7	766.2	720.6	675.1	673.1
42.5°	3787.2	2932.0	1405.6	1154.2	942.3	837.4	778.0	714.7	653.3	611.7	607.8
45°	3828.8	2906.2	1352.2	1120.5	900.8	795.8	732.5	665.2	603.8	566.2	558.3
47.5°	3820.9	2842.9	1278.9	1037.4	845.3	750.3	687.0	617.7	568.2	546.4	546.4
50°	3842.6	2793.4	1195.8	942.3	770.1	696.9	645.4	582.0	552.3	524.6	514.7
52.5°	3939.6	2835.0	1124.5	853.3	698.8	645.4	609.8	556.3	518.7	500.9	494.9
55°	4068.3	2924.1	1057.2	774.1	629.6	599.9	582.0	532.5	489.0	471.2	461.3
57.5°	4092.1	2985.4	991.8	696.9	572.1	564.2	558.3	491.0	455.3	441.5	433.6
60°	3927.8	2939.9	906.7	627.6	526.6	530.6	514.7	465.2	423.7	409.8	401.9
62.5°	3648.6	2821.1	821.6	568.2	491.0	498.9	483.1	433.6	392.0	378.1	374.2
63°	*3593.2*	*2789.4*	*801.8*	*562.2*	*483.1*	*493.0*	*479.1*	*429.6*	*388.0*	*374.2*	*368.2*
65°	3262.6	2599.4	732.5	530.6	457.3	457.3	459.3	409.8	374.2	368.2	364.3
67.5°	2660.7	2169.8	657.3	493.0	429.6	435.5	445.4	417.7	403.9	399.9	395.9
70°	2011.4	1633.3	591.9	457.3	399.9	419.7	487.0	475.1	423.7	388.0	380.1
72.5°	1425.4	1112.6	534.5	421.7	364.3	413.8	504.8	453.4	382.1	340.5	332.6
75°	954.2	716.7	477.1	384.1	324.7	382.1	477.1	413.8	332.6	322.7	310.8
77.5°	599.9	510.8	419.7	340.5	281.1	340.5	433.6	368.2	287.1	291.0	273.2
80°	366.2	364.3	352.4	289.0	225.7	271.2	364.3	310.8	229.6	229.6	203.9
82.5°	217.8	263.3	298.9	239.5	164.3	194.0	263.3	233.6	192.0	186.1	174.2
85°	146.5	178.2	237.6	184.1	104.9	118.8	182.1	196.0	176.2	154.4	144.5
87.5°	53.5	71.3	108.9	75.2	45.5	71.3	136.6	142.5	106.9	83.1	75.2
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

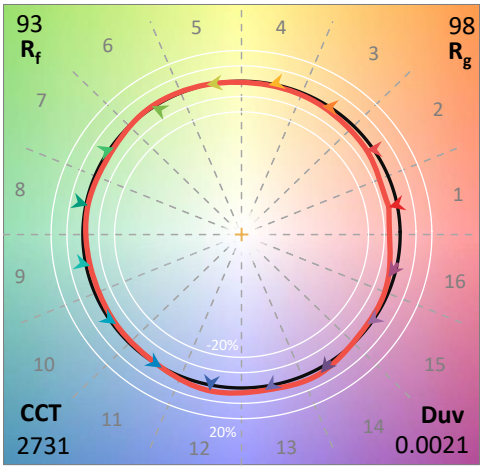
Test Information

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

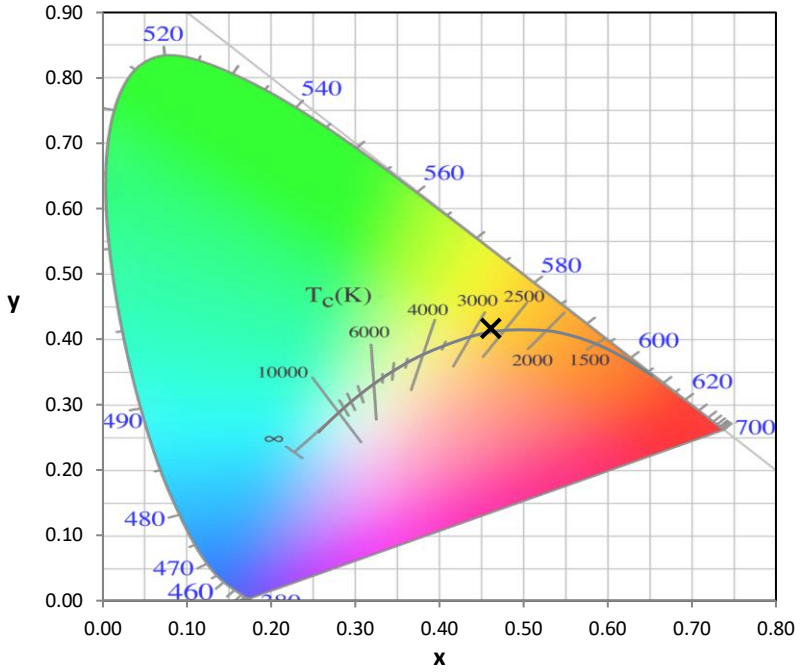
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

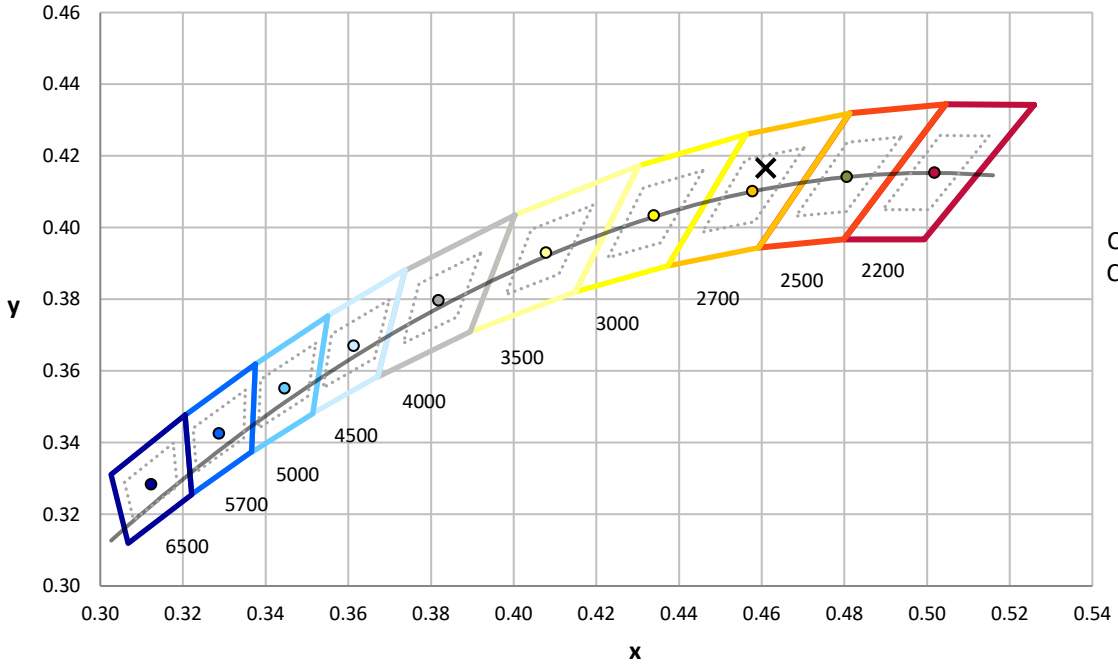
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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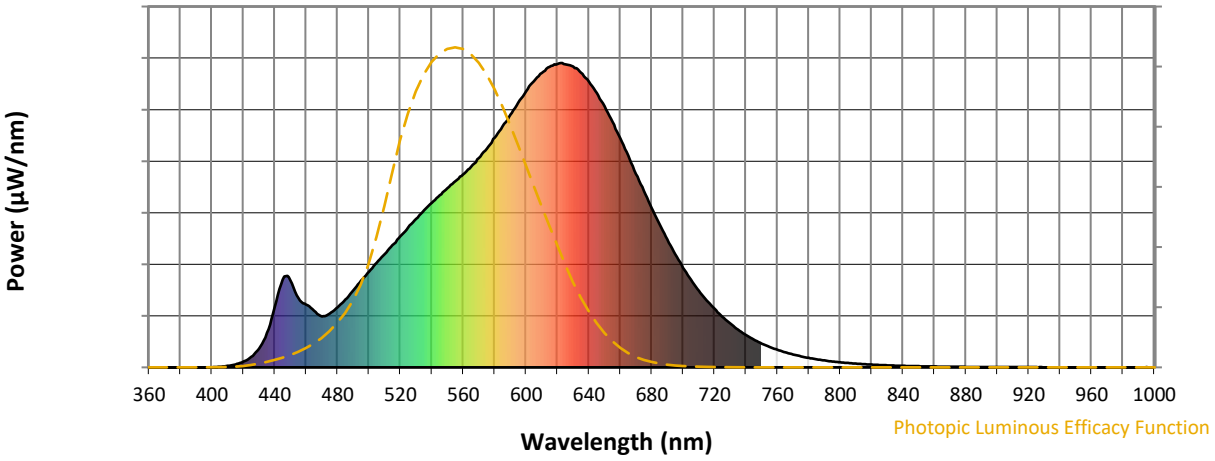
Photopic Flux vs. Wavelength



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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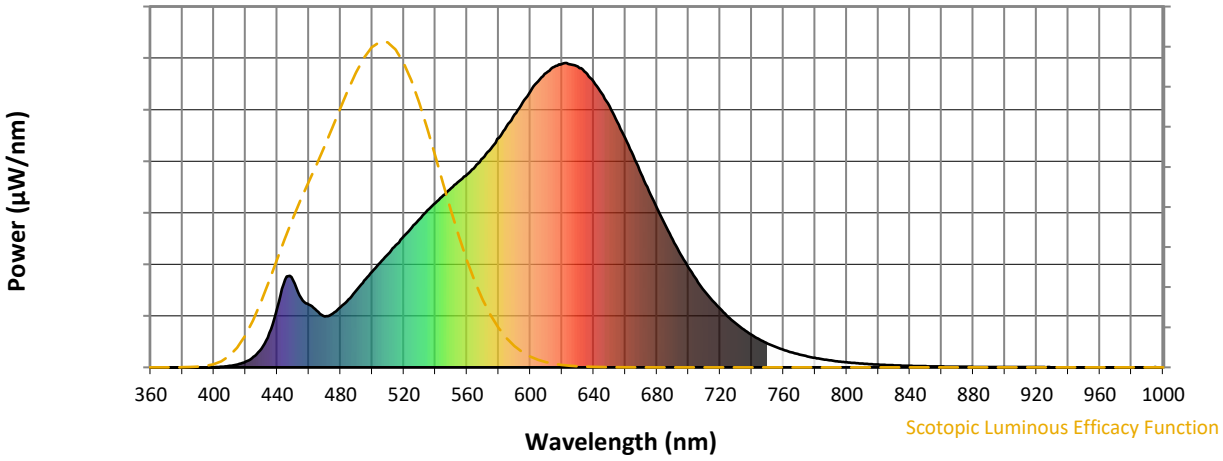
Scotopic Flux vs. Wavelength



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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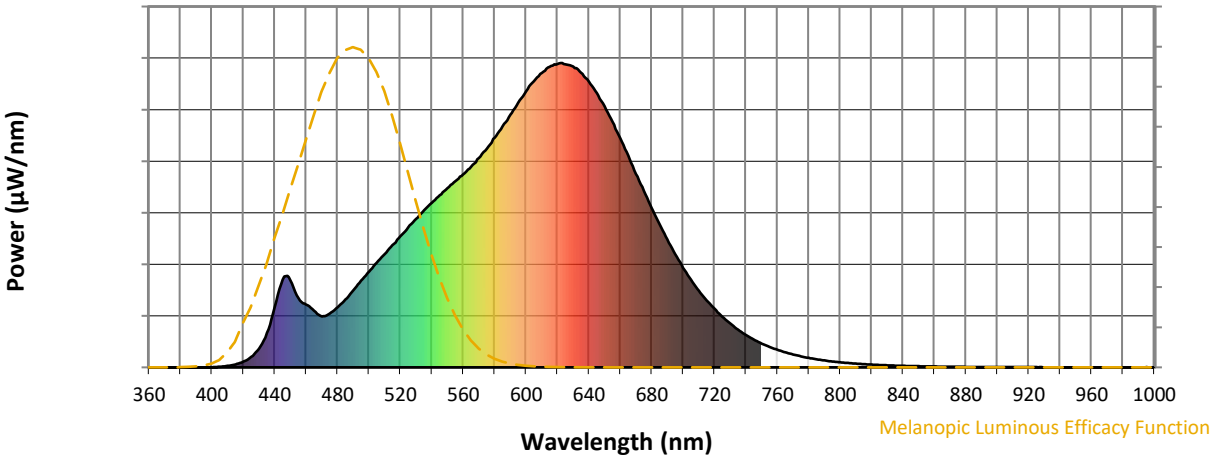
Melanopic Flux vs. Wavelength



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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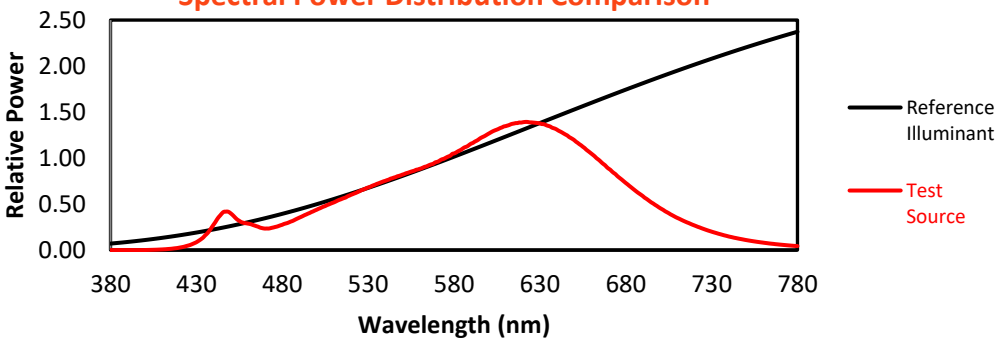
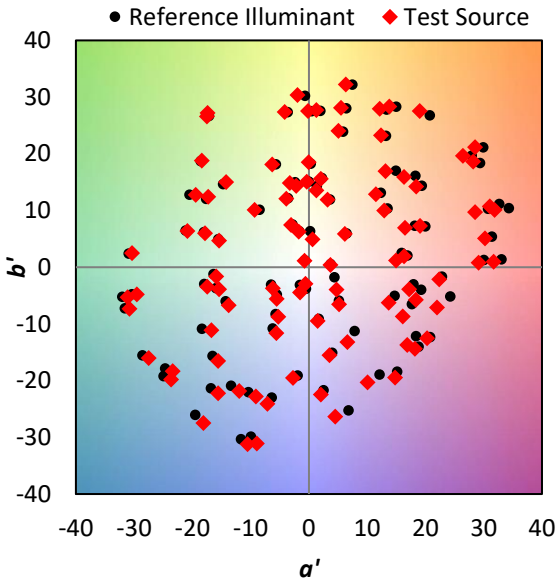
Summary

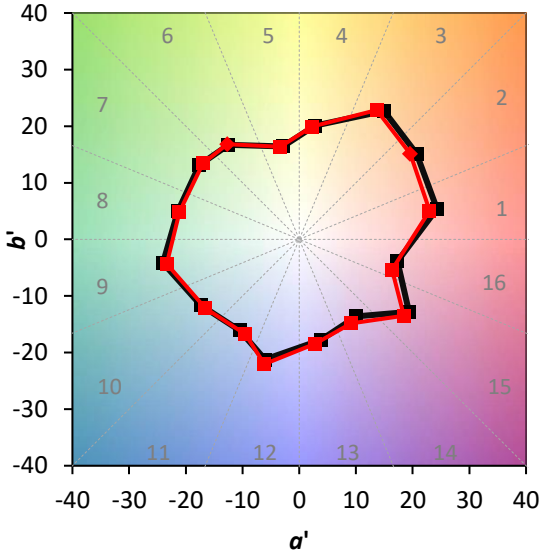
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

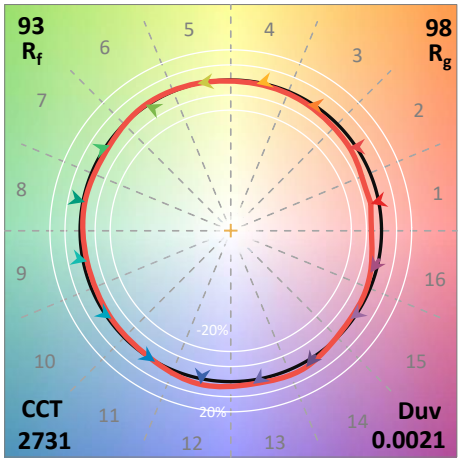
Spectral Power Distribution Comparison

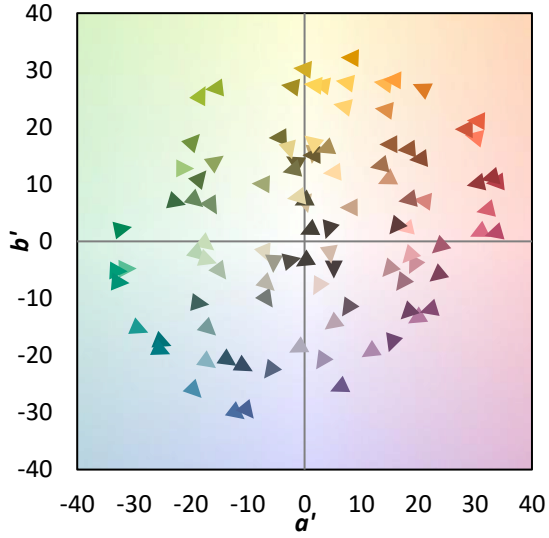


Color Vector Graphics









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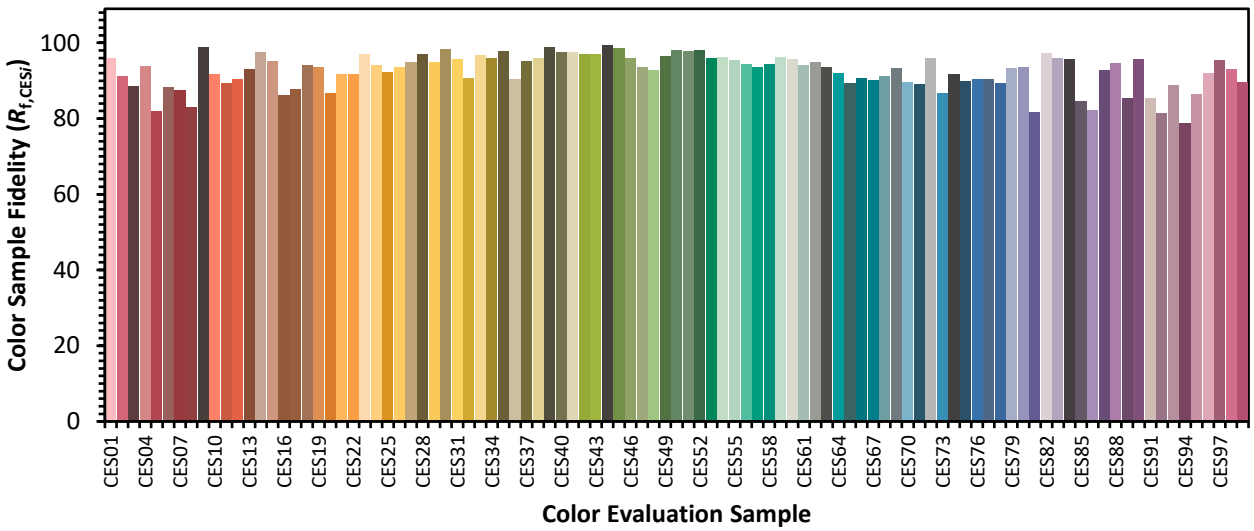
Individual Sample Fidelity Index ($R_{f,i}$)

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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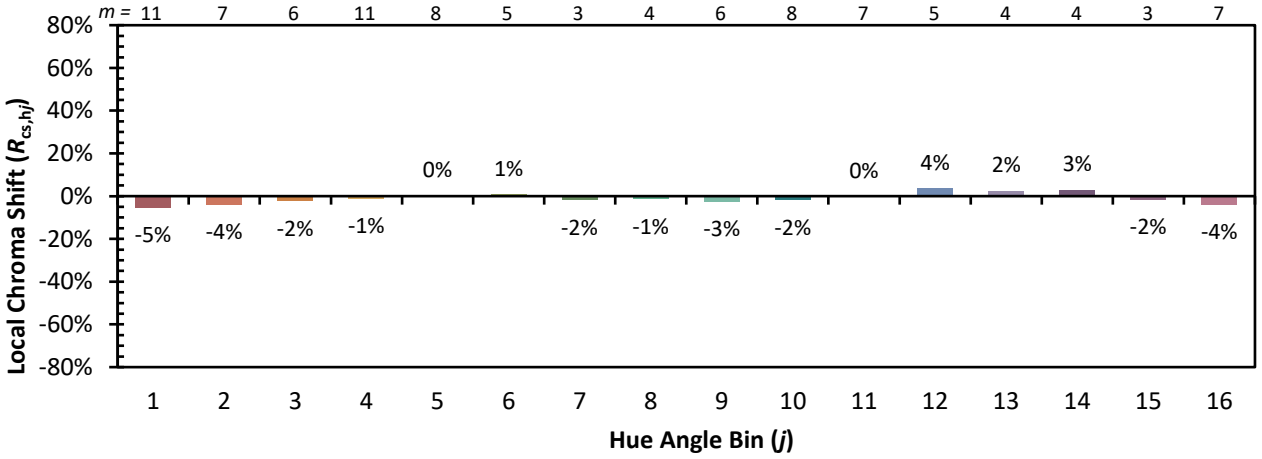
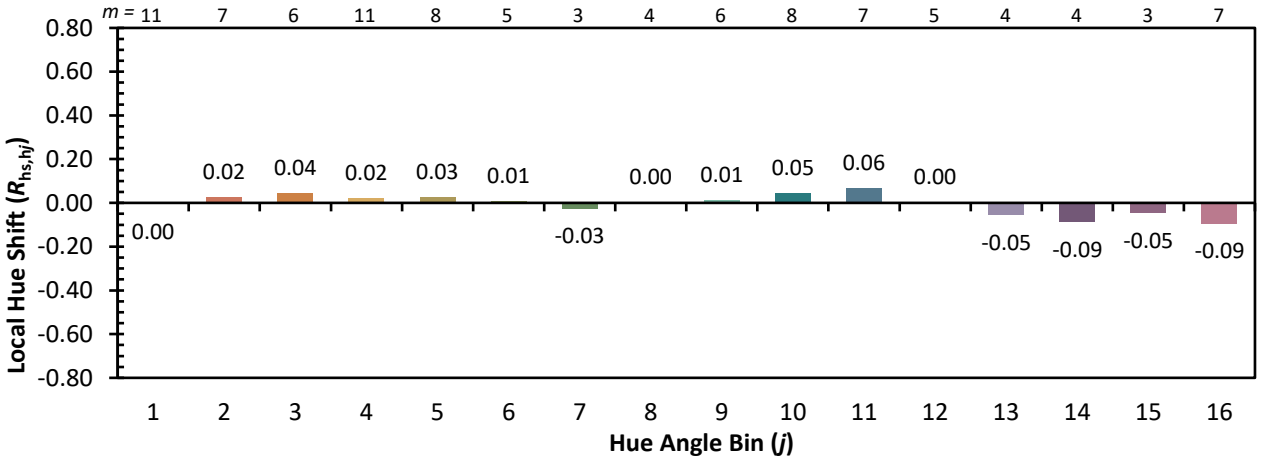
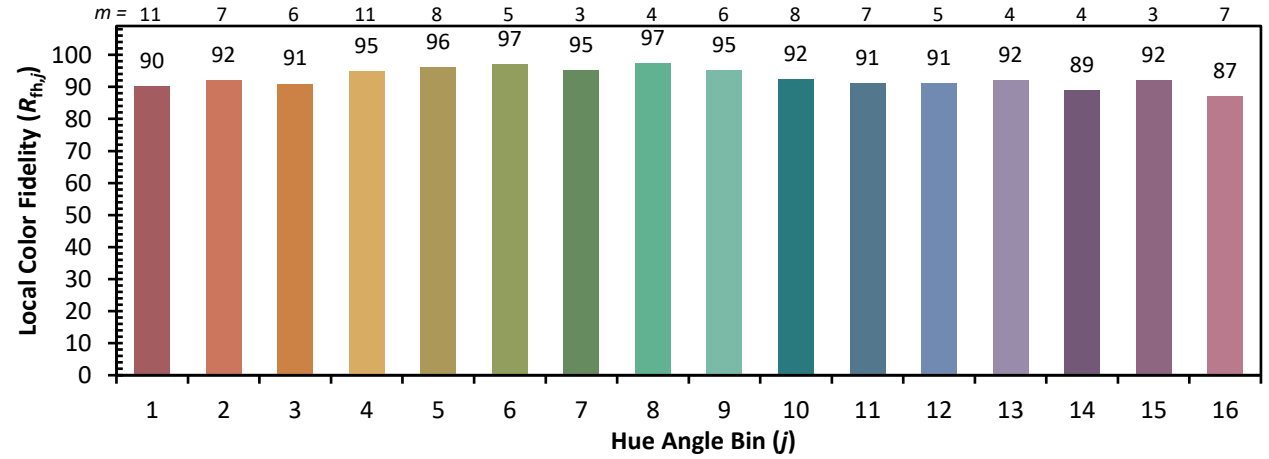
Color Rendition by Hue-Angle Bin







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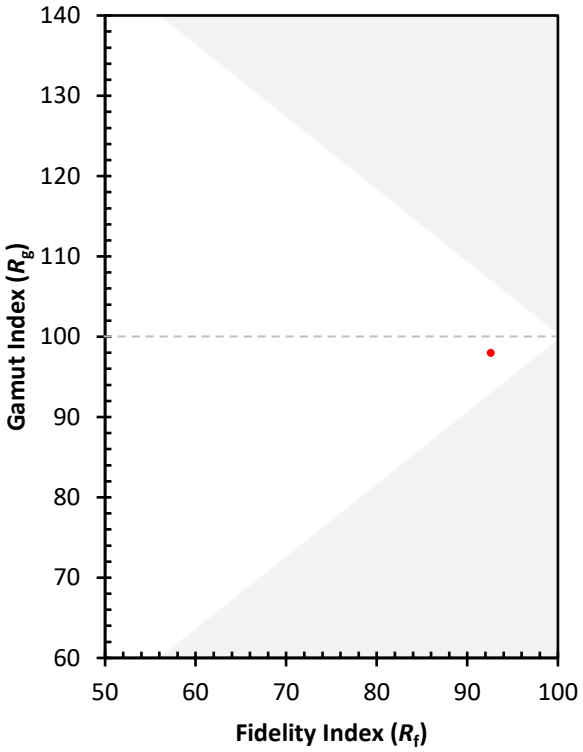
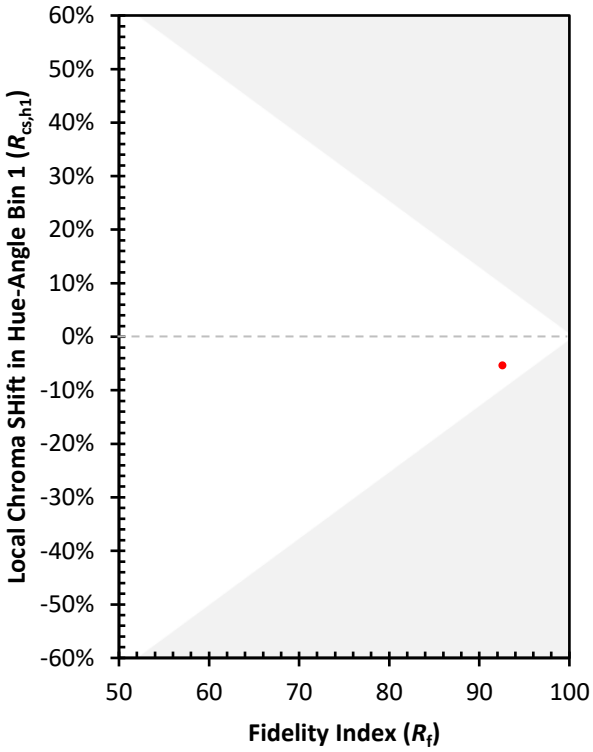
Measure Comparisons





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