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: P1456789

Luminaire Tested: GLAN-SB7C-927-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:	P1456789
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7C-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(182) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	31602.9 lumens
Efficiency:	N/A
Efficacy:	90.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	350.5
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: P1456789
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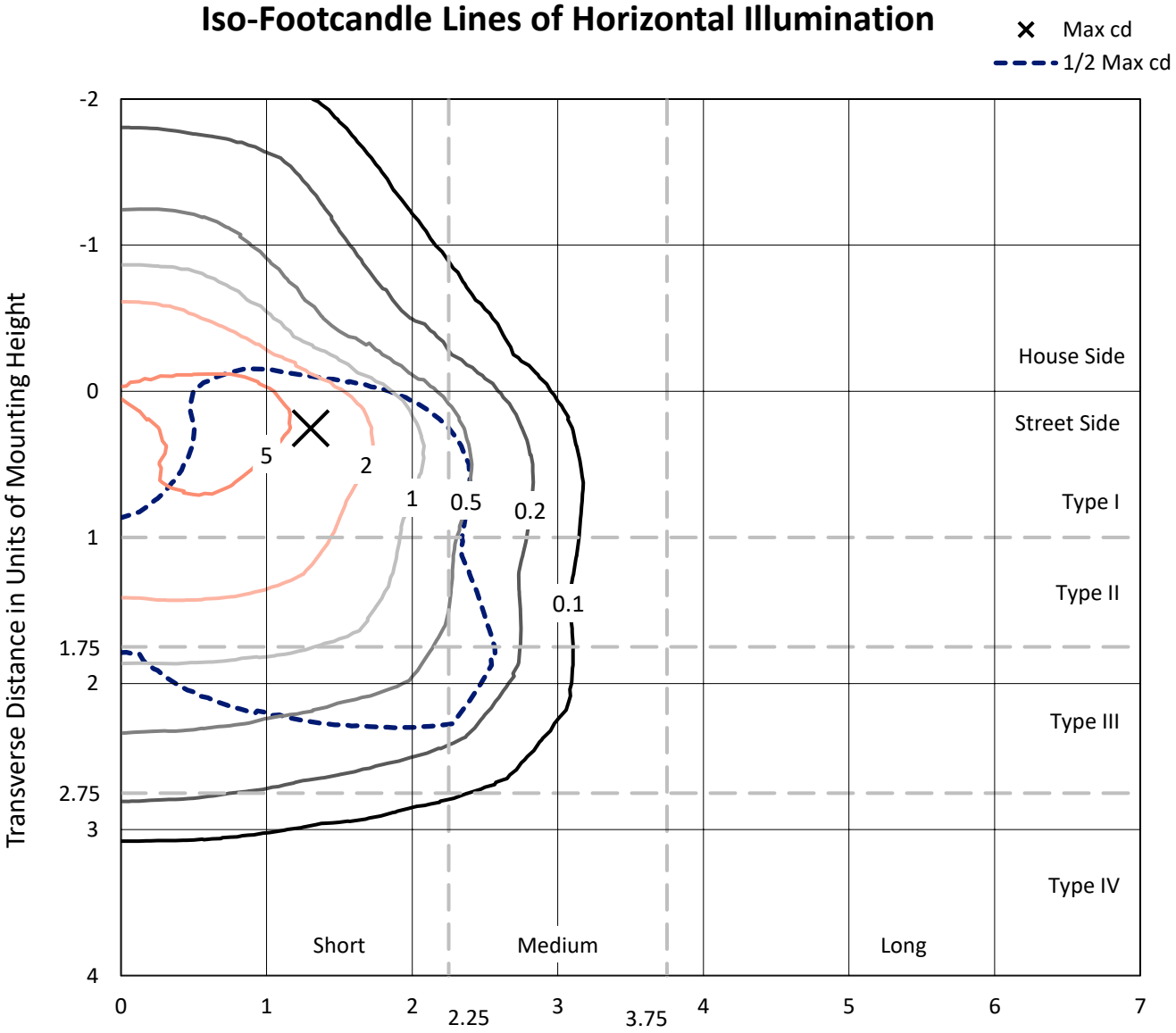
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8 fc
Type III - Short - N/A

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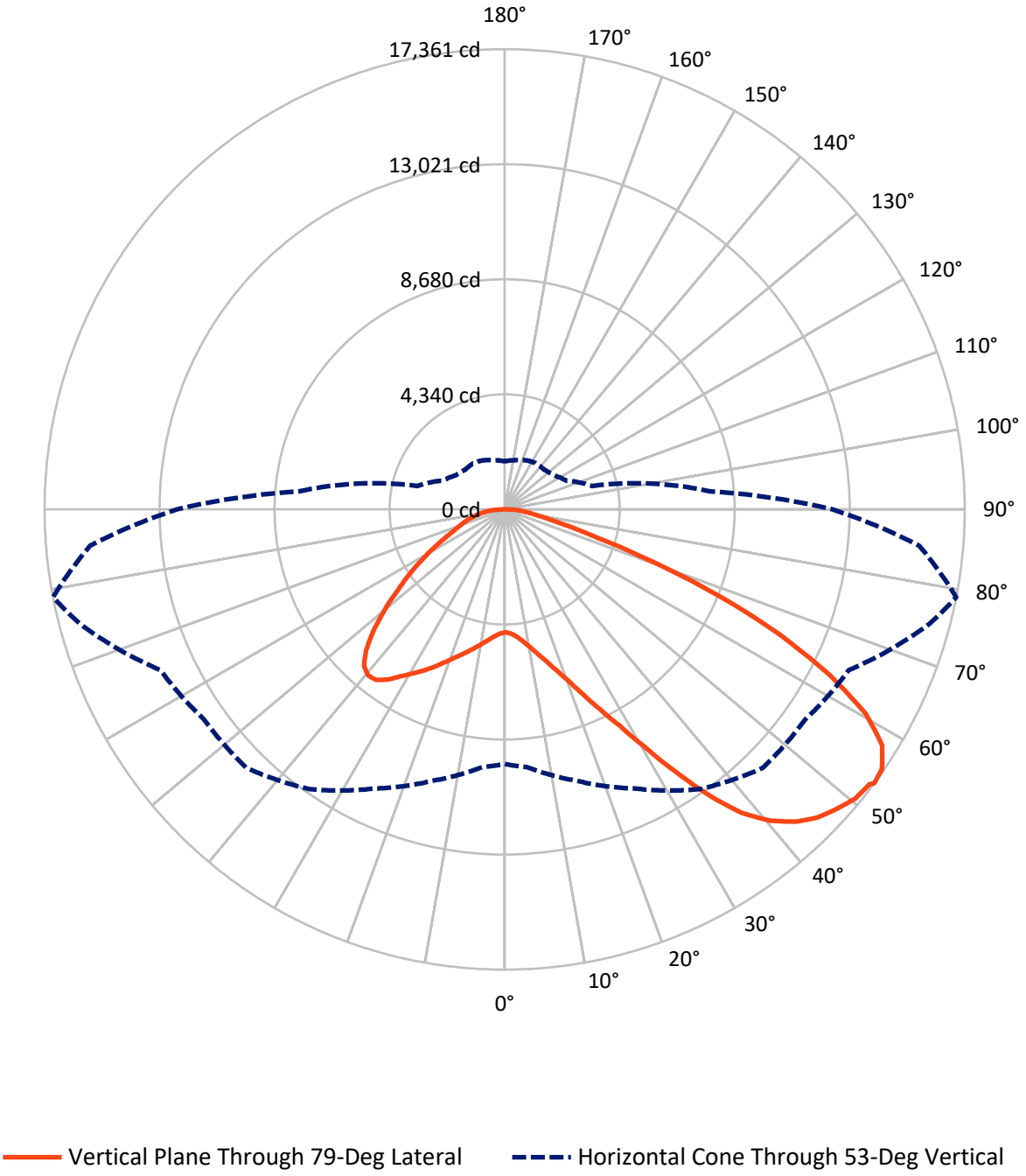
Luminous Intensity Polar Plot



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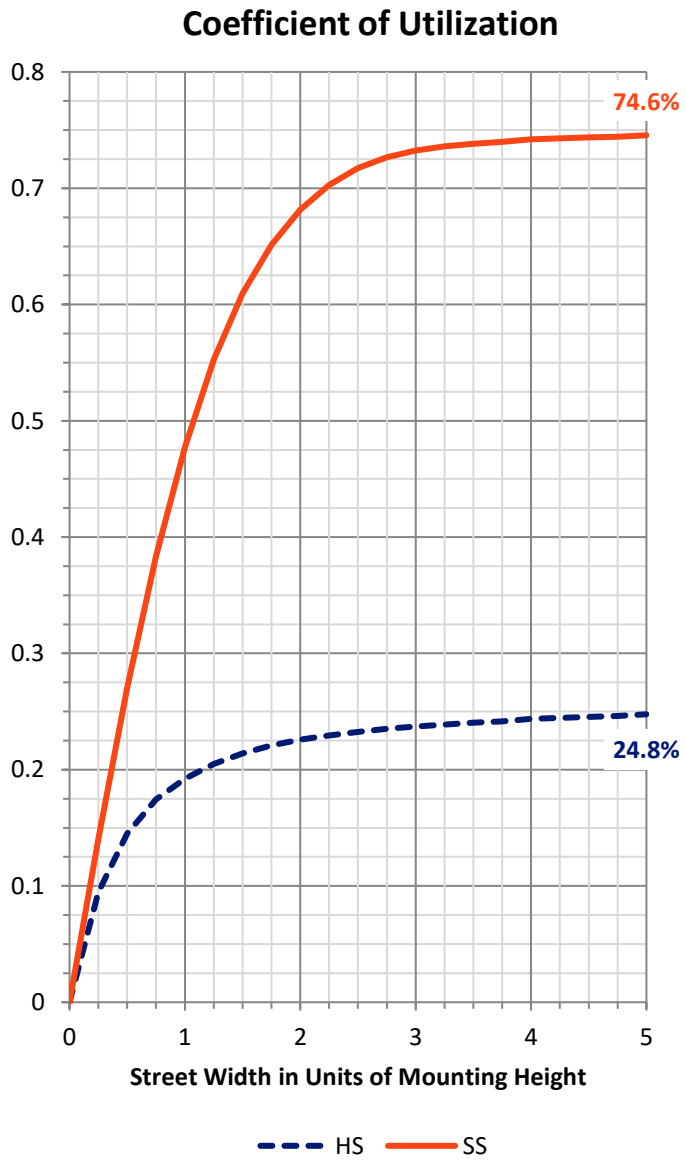
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7966.9	0.0	7966.9
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	23636.0	0.0	23636.0
	% Fixture	74.8	0.0	74.8
Total	Lumens	31602.9	0.0	31602.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	442.1	1.4
10°-20°	1368.9	4.3
20°-30°	2617.2	8.3
30°-40°	4493.6	14.2
40°-50°	6294.1	19.9
50°-60°	7143.0	22.6
60°-70°	6264.0	19.8
70°-80°	2449.3	7.8
80°-90°	530.7	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°	31602.9	100.0
0°-180°	31602.9	100.0



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REPORT NUMBER: P1456789
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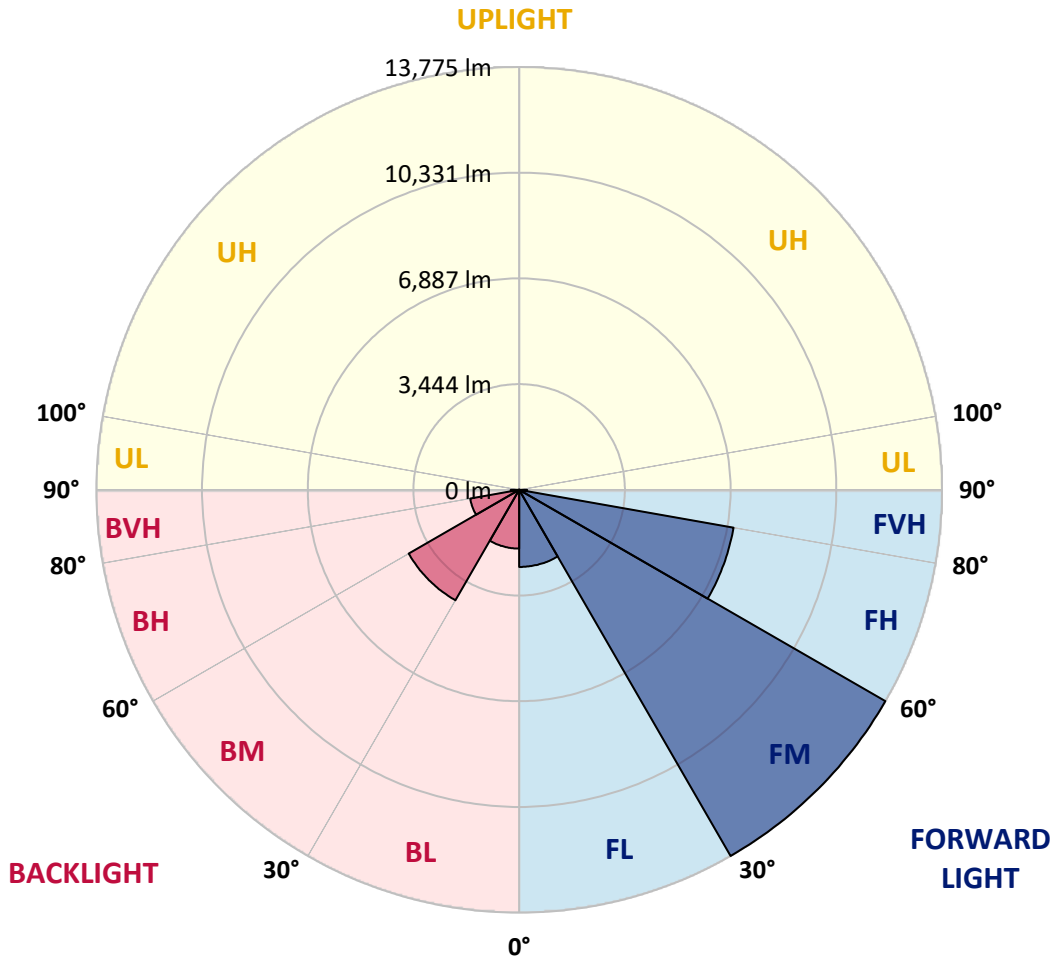
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2512.1	7.9			
FM	(30°-60°)	13774.6	43.6			
FH	(60°-80°)	7091.9	22.4			G3/7500
FVH	(80°-90°)	257.4	0.8			G3/500
BL	(0°-30°)	1916.1	6.1	B3/2500		
BM	(30°-60°)	4156.1	13.2	B3/5000		
BH	(60°-80°)	1621.4	5.1	B3/2500		G3/2500
BVH	(80°-90°)	273.3	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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REPORT NUMBER: P1456789
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	4639.4	4639.4	4639.4	4639.4	4639.4	4639.4	4639.4	4639.4	4639.4	*4639.4*	4639.4
2.5°	4646.4	4646.4	4618.3	4646.4	4632.3	4653.5	4667.5	4667.5	4695.7	*4688.7*	4688.7
5°	4569.0	4554.9	4547.9	4597.1	4625.3	4681.6	4745.0	4773.1	4822.4	*4822.4*	4829.5
7.5°	4364.8	4357.8	4393.0	4491.5	4583.1	4723.9	4857.6	4935.1	5012.5	*5026.6*	5026.6
10°	4238.1	4231.1	4273.3	4393.0	4540.8	4745.0	4956.2	5118.1	5244.8	*5280.0*	5280.0
12.5°	4238.1	4238.1	4273.3	4393.0	4547.9	4794.3	5082.9	5357.5	5554.6	*5596.8*	5582.7
15°	4357.8	4350.7	4393.0	4519.7	4667.5	4899.9	5251.9	5617.9	5885.5	*5962.9*	5969.9
17.5°	4484.5	4477.5	4540.8	4702.7	4878.7	5111.1	5470.1	5920.7	6300.8	*6399.4*	6420.5
20°	4681.6	4674.6	4752.0	4906.9	5125.1	5392.7	5765.8	6279.7	6807.7	*6913.3*	6941.5
22.5°	4906.9	4913.9	4998.4	5188.5	5406.7	5758.7	6216.4	6786.6	7420.2	*7582.1*	7610.3
25°	5378.6	5357.5	5427.9	5561.6	5793.9	6216.4	6779.6	7399.1	8152.4	*8349.5*	8384.7
27.5°	6005.1	5969.9	6047.4	6181.2	6350.1	6744.4	7392.0	8082.0	8990.1	*9236.5*	9243.6
30°	6568.4	6547.2	6652.8	6927.4	7103.4	7406.1	8096.0	8884.5	10025.0	*10384.1*	10398.1
32.5°	7054.1	7047.1	7244.2	7596.2	7997.5	8321.3	8990.1	9898.3	11334.5	*11749.8*	11658.3
35°	7518.8	7539.9	7786.3	8152.4	8687.4	9335.1	10010.9	11045.8	12714.3	*13214.1*	13066.3
37.5°	7990.4	8004.5	8328.4	8800.0	9363.2	10208.0	11116.2	12291.9	13911.1	*14530.6*	14206.8
40°	8426.9	8469.2	8905.6	9412.5	10144.7	11003.6	12017.3	13157.8	14833.4	*15445.8*	15093.8
42.5°	8863.4	8926.8	9398.4	10095.4	10876.9	11770.9	12643.9	13685.8	15424.7	*16107.6*	15565.5
45°	9314.0	9356.2	9940.5	10665.7	11552.7	12376.4	13002.9	14023.7	15833.0	*16572.2*	15833.0
47.5°	9616.7	9701.2	10341.8	11179.6	12066.6	12841.0	13291.6	14164.5	16093.5	*16875.0*	15931.6
50°	9736.4	9856.0	10546.0	11475.3	12489.0	13277.5	13516.9	14242.0	16382.2	*17142.5*	15910.5
52.5°	9715.2	9827.9	10581.2	11609.0	12826.9	13678.8	13735.1	14326.5	16586.3	*17234.0*	15727.4
53°	*9602.6*	*9757.5*	*10602.3*	*11616.1*	*12876.2*	*13784.4*	*13833.7*	*14333.5*	*16614.5*	*17360.7*	*15699.3*
55°	9215.4	9299.9	10384.1	11609.0	13108.5	14178.6	14108.2	14544.7	16691.9	*17276.2*	15389.5
57.5°	8863.4	8947.9	9891.2	11475.3	13298.6	14734.8	14551.8	14509.5	16269.5	*16797.5*	14608.1
60°	8638.1	8666.3	9461.8	11052.9	13221.2	15122.0	14840.4	14094.1	15227.6	*15664.1*	13235.3
62.5°	8448.0	8441.0	9145.0	10447.4	12925.5	15178.3	14896.7	13066.3	13699.9	*13770.3*	11404.9
65°	8018.6	7969.3	8652.2	9764.5	12313.0	14924.9	14206.8	11510.5	11672.4	*11440.1*	9159.1
67.5°	7166.8	7061.2	7666.6	8722.6	11066.9	14206.8	12890.3	9701.2	9201.3	*8736.7*	6899.2
70°	5132.2	5132.2	5617.9	6674.0	8884.5	12277.8	11066.9	7342.8	6336.0	*5920.7*	4611.2
72.5°	2513.3	2576.7	3083.5	3942.4	5955.9	8912.7	8476.2	4759.1	3843.9	*3639.7*	2956.8
75°	1070.1	1077.1	1316.5	1745.9	3020.2	5273.0	5308.2	2745.6	2464.0	*2365.5*	1957.1
77.5°	746.2	760.3	865.9	1027.8	1436.2	2421.8	2759.7	1661.4	1654.4	*1584.0*	1393.9
80°	570.2	584.3	654.7	767.4	964.5	1239.0	1429.1	1126.4	1182.7	*1112.3*	1006.7
82.5°	429.4	443.5	492.8	577.3	689.9	830.7	802.6	830.7	873.0	*830.7*	725.1
85°	288.6	295.7	330.9	401.3	443.5	499.8	499.8	605.4	633.6	*619.5*	570.2
87.5°	147.8	147.8	176.0	211.2	225.3	232.3	204.2	267.5	302.7	*330.9*	267.5
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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Scaled Data Report

REPORT NUMBER: P1456789
CATALOG NUMBER: GLAN-SB7C-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4639.4	4639.4	4639.4	4639.4	4639.4	4639.4	4639.4	4639.4	4639.4	4639.4	4639.4
2.5°	4688.7	4695.7	4674.6	4667.5	4660.5	4625.3	4625.3	4590.1	4583.1	4590.1	4569.0
5°	4843.5	4829.5	4773.1	4730.9	4681.6	4583.1	4526.7	4449.3	4428.2	4407.1	4385.9
7.5°	5033.6	5012.5	4913.9	4801.3	4667.5	4477.5	4371.9	4245.1	4202.9	4167.7	4153.6
10°	5273.0	5230.7	5075.9	4836.5	4590.1	4357.8	4209.9	4055.1	3984.7	3970.6	3935.4
12.5°	5582.7	5505.3	5216.7	4843.5	4519.7	4217.0	4055.1	3935.4	3907.2	3900.2	3865.0
15°	5927.7	5815.1	5350.4	4850.6	4428.2	4097.3	3998.7	3935.4	3935.4	3928.3	3907.2
17.5°	6350.1	6167.1	5477.1	4822.4	4315.5	4062.1	4012.8	3956.5	3942.4	3949.5	3921.3
20°	6857.0	6554.3	5610.9	4787.2	4266.3	4069.1	4012.8	3935.4	3900.2	3893.1	3872.0
22.5°	7441.3	6997.8	5758.7	4730.9	4266.3	4062.1	3970.6	3865.0	3794.6	3766.4	3738.3
25°	8110.1	7511.7	5913.6	4709.8	4280.3	4033.9	3886.1	3717.1	3604.5	3562.3	3541.1
27.5°	8919.7	8053.8	6026.3	4730.9	4273.3	3970.6	3738.3	3520.0	3393.3	3322.9	3308.8
30°	9813.8	8638.1	6103.7	4766.1	4231.1	3850.9	3562.3	3315.9	3139.9	3055.4	3034.3
32.5°	10869.8	9292.8	6181.2	4766.1	4125.5	3681.9	3358.1	3090.6	2907.5	2809.0	2794.9
35°	12038.5	10095.4	6251.6	4759.1	3998.7	3498.9	3153.9	2879.4	2689.3	2590.7	2583.7
37.5°	13031.1	10700.9	6286.8	4688.7	3822.7	3287.7	2963.9	2689.3	2492.2	2386.6	2379.5
40°	13643.6	10954.3	6216.4	4547.9	3611.5	3069.5	2752.7	2499.2	2302.1	2175.4	2147.2
42.5°	13875.9	10834.6	5991.1	4315.5	3358.1	2851.2	2576.7	2309.1	2048.7	1943.0	1921.9
45°	13798.5	10370.0	5512.3	3984.7	3076.5	2654.1	2421.8	2119.1	1950.1	1858.6	1851.5
47.5°	13538.0	9651.9	4913.9	3569.3	2780.8	2478.1	2217.6	2069.8	1914.9	1816.3	1809.3
50°	13080.4	8884.5	4195.9	3097.6	2513.3	2295.1	2168.3	2048.7	1921.9	1844.5	1830.4
52.5°	12496.1	8018.6	3534.1	2640.0	2281.0	2133.1	2119.1	2034.6	1936.0	1851.5	1816.3
53°	*12362.3*	*7793.3*	*3407.4*	*2562.6*	*2245.8*	*2112.0*	*2105.0*	*2034.6*	*1921.9*	*1844.5*	*1816.3*
55°	11721.7	7096.4	3006.1	2288.0	2069.8	2041.6	2105.0	2027.5	1886.7	1823.4	1802.2
57.5°	10693.8	6181.2	2618.9	2034.6	1886.7	1957.1	2083.9	1999.4	1844.5	1731.8	1696.6
60°	9454.8	5132.2	2323.2	1865.6	1753.0	1851.5	1999.4	1900.8	1689.6	1633.3	1626.2
62.5°	7976.4	4153.6	2097.9	1724.8	1640.3	1738.9	1872.6	1703.7	1548.8	1506.6	1492.5
65°	6230.4	3301.8	1921.9	1619.2	1527.7	1605.1	1696.6	1591.0	1492.5	1457.3	1450.2
67.5°	4632.3	2590.7	1781.1	1527.7	1415.0	1464.3	1569.9	1541.8	1457.3	1436.2	1429.1
70°	3196.2	2105.0	1654.4	1443.2	1274.2	1330.6	1492.5	1513.6	1429.1	1415.0	1408.0
72.5°	2238.7	1781.1	1520.6	1351.7	1161.6	1217.9	1457.3	1457.3	1365.8	1386.9	1372.8
75°	1682.6	1499.5	1365.8	1239.0	1020.8	1105.3	1408.0	1393.9	1302.4	1393.9	1358.7
77.5°	1267.2	1210.9	1182.7	1098.2	894.1	978.6	1309.4	1281.3	1161.6	1168.6	1105.3
80°	922.2	936.3	1013.8	936.3	746.2	809.6	1105.3	1091.2	943.4	971.5	894.1
82.5°	661.8	697.0	865.9	753.3	542.1	577.3	760.3	823.7	739.2	697.0	711.0
85°	499.8	521.0	697.0	556.2	337.9	380.2	521.0	591.4	577.3	535.0	542.1
87.5°	211.2	239.4	323.8	260.5	197.1	197.1	323.8	415.4	373.1	316.8	330.9
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

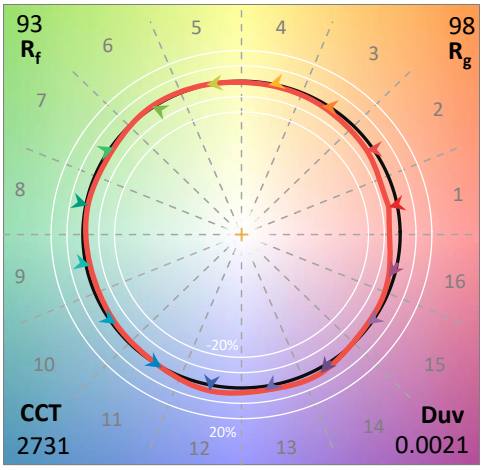
Test Information

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

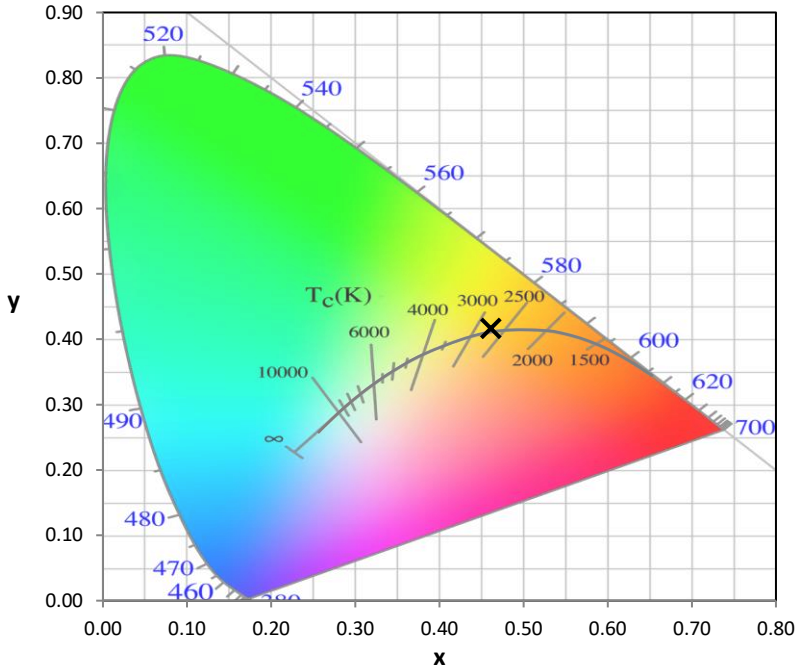
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

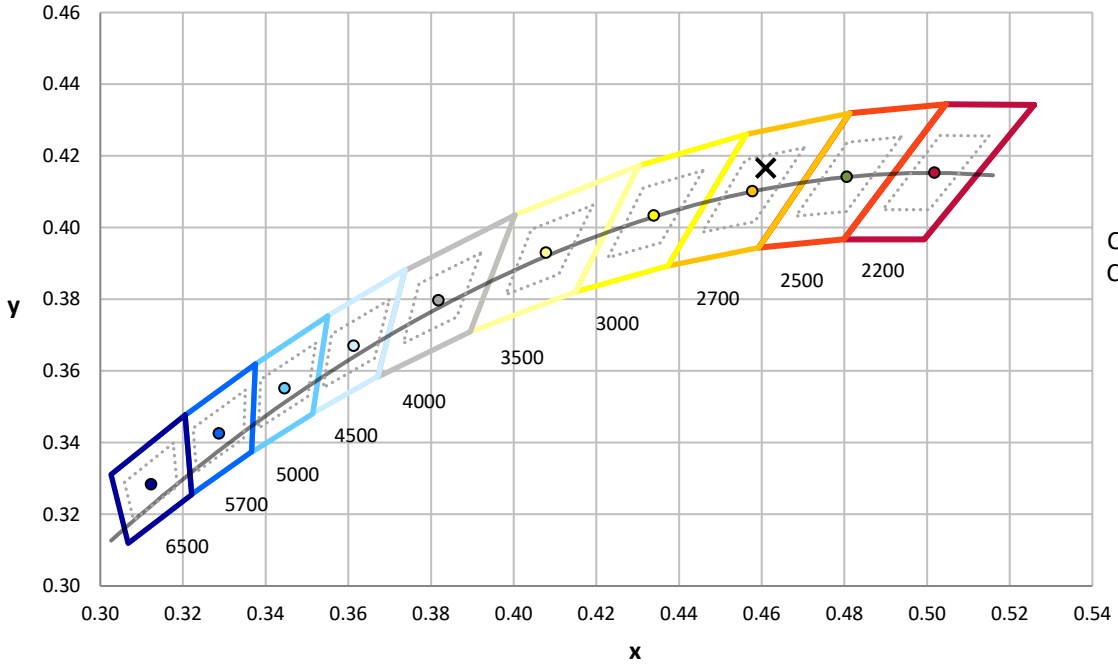
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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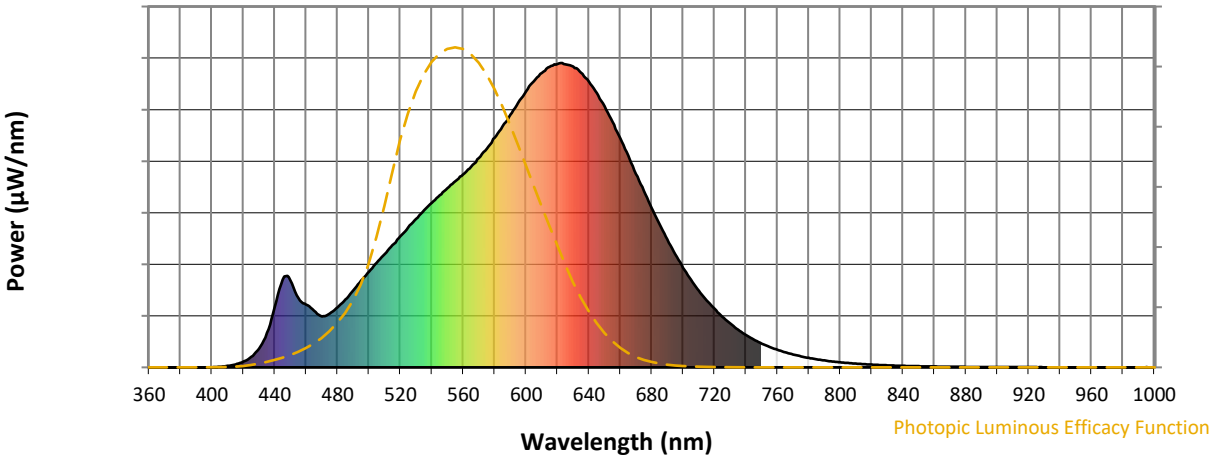
Photopic Flux vs. Wavelength



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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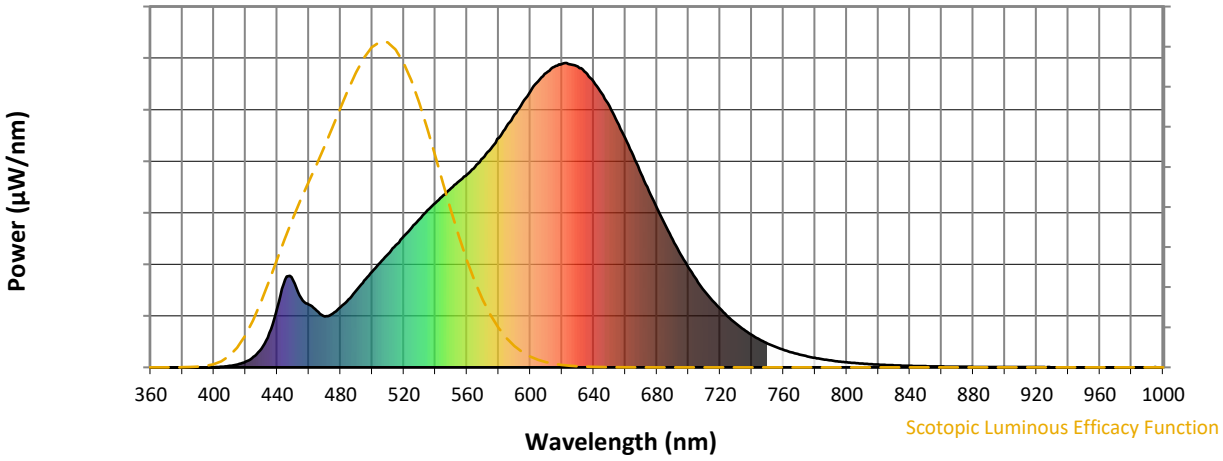
Scotopic Flux vs. Wavelength



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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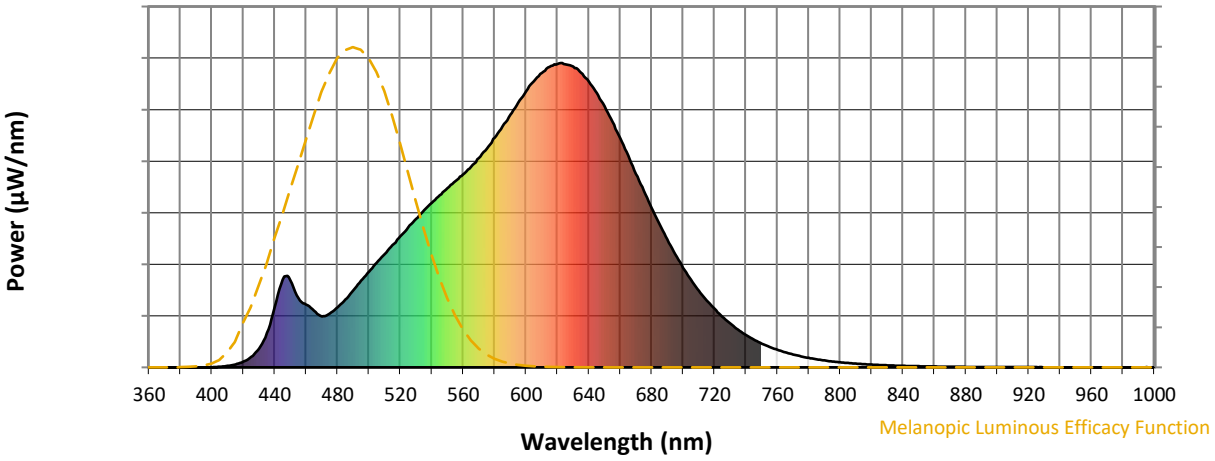
Melanopic Flux vs. Wavelength



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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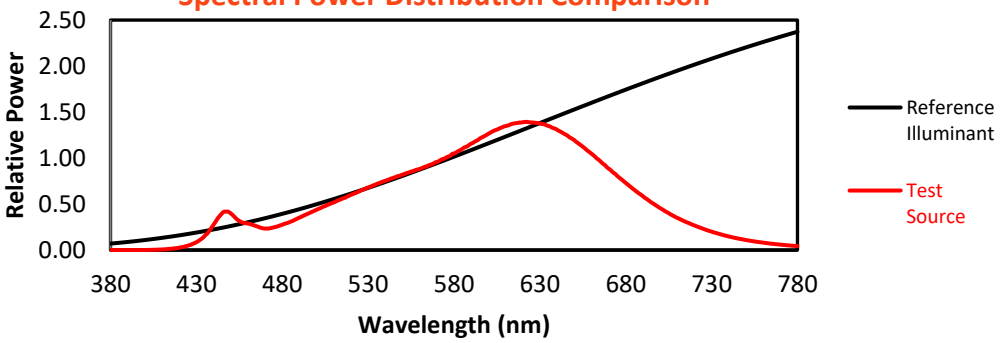
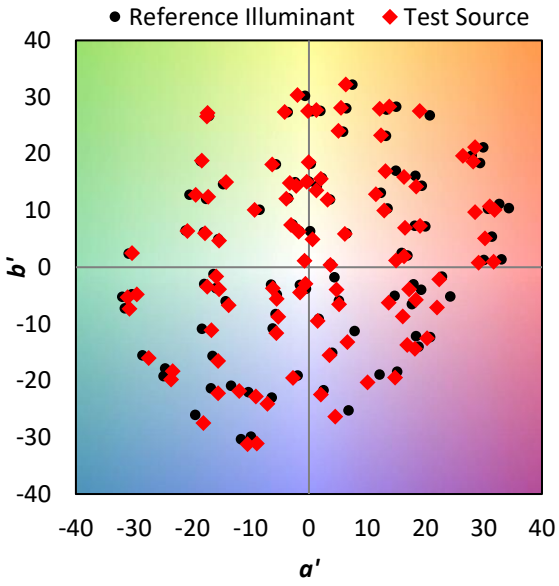
Summary

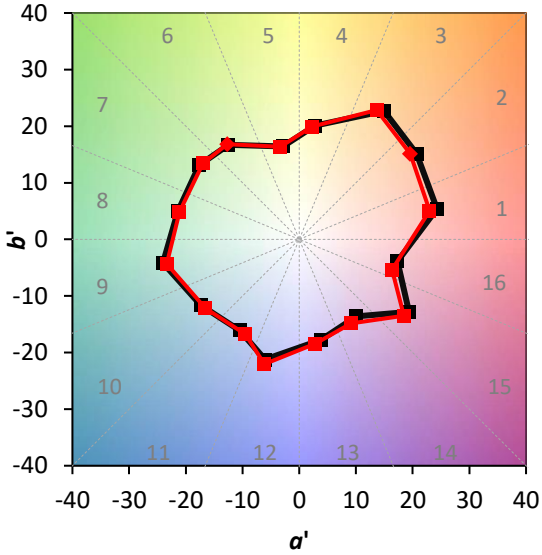
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

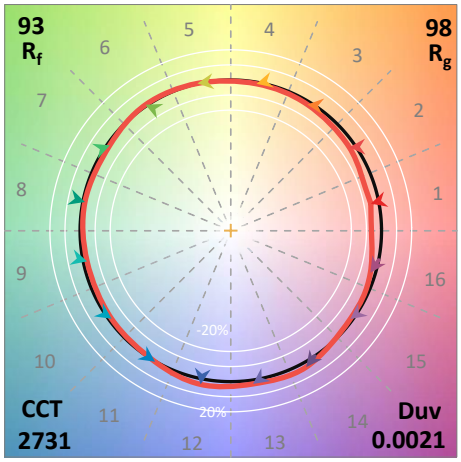
Spectral Power Distribution Comparison

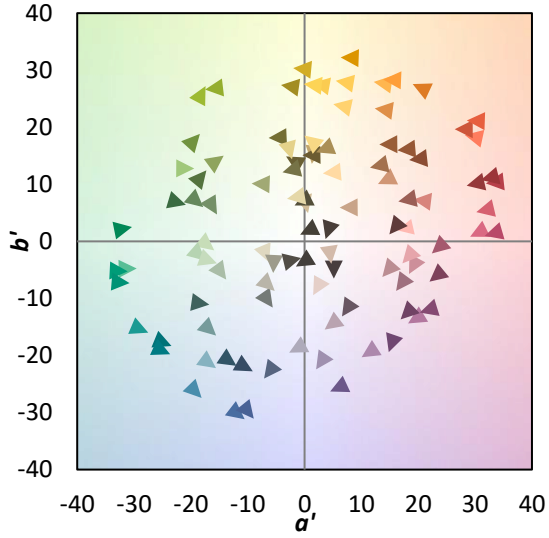


Color Vector Graphics









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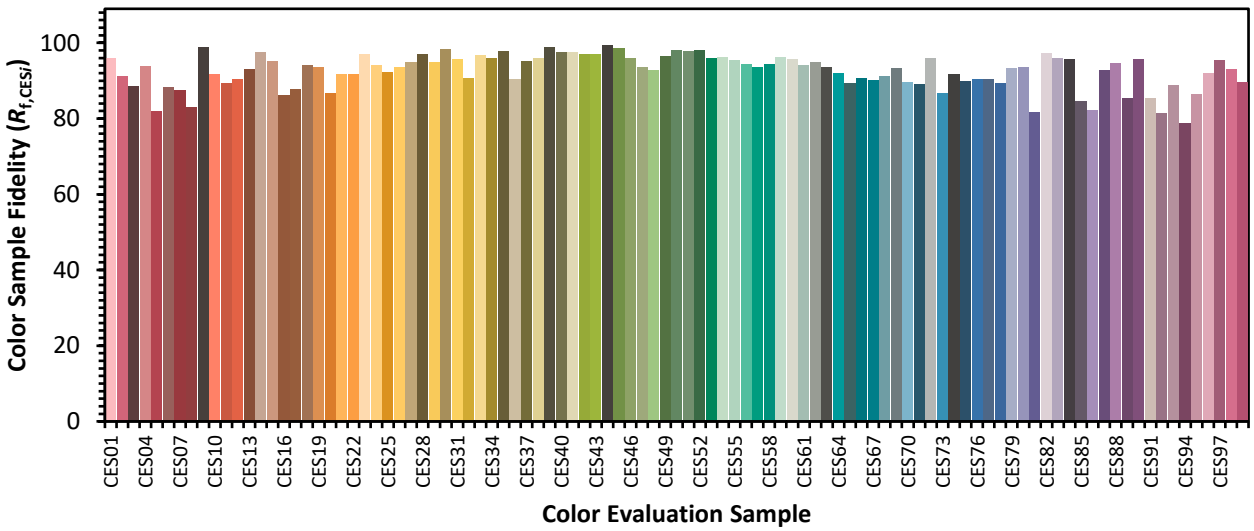
Individual Sample Fidelity Index ($R_{f,i}$)

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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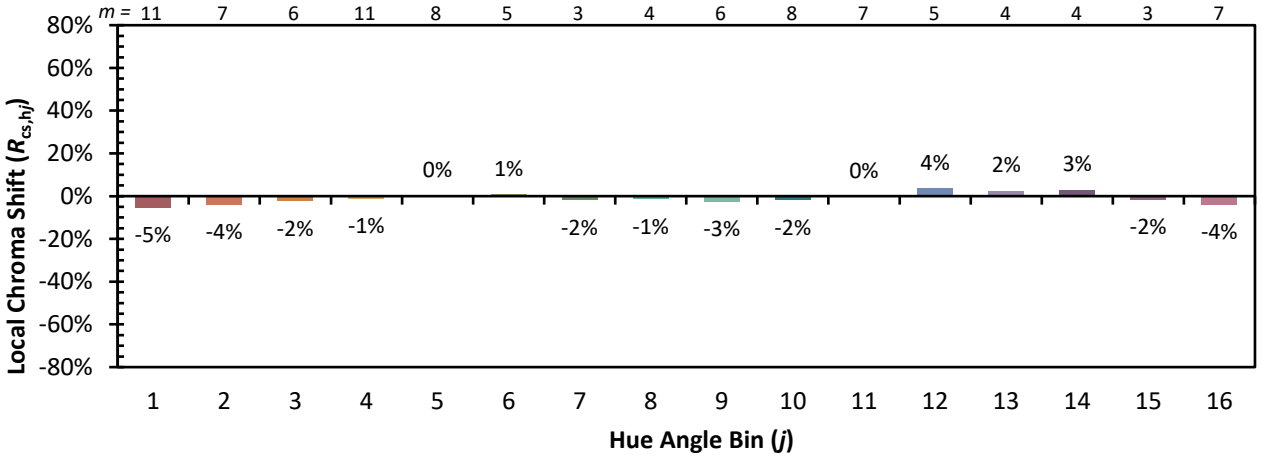
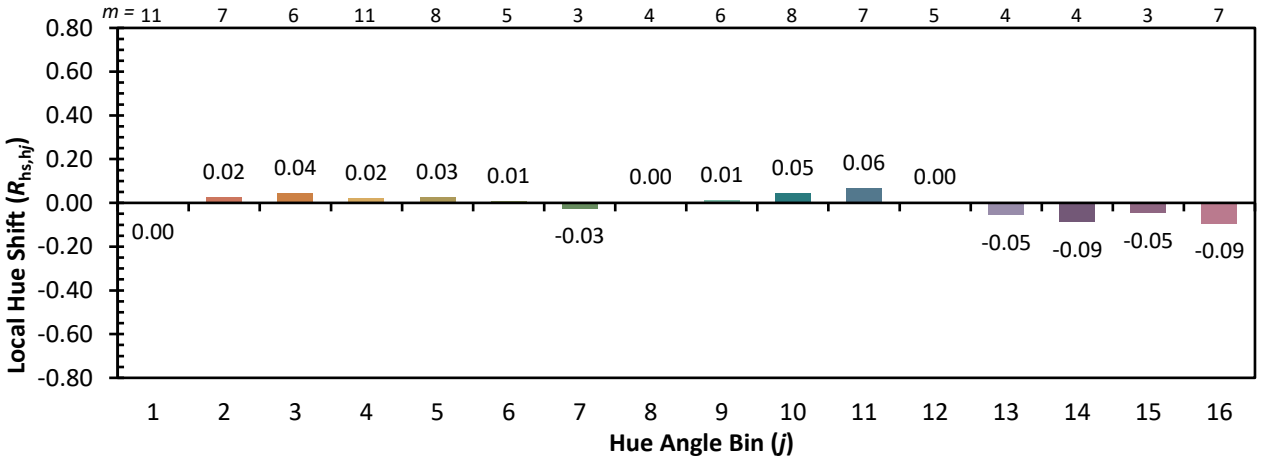
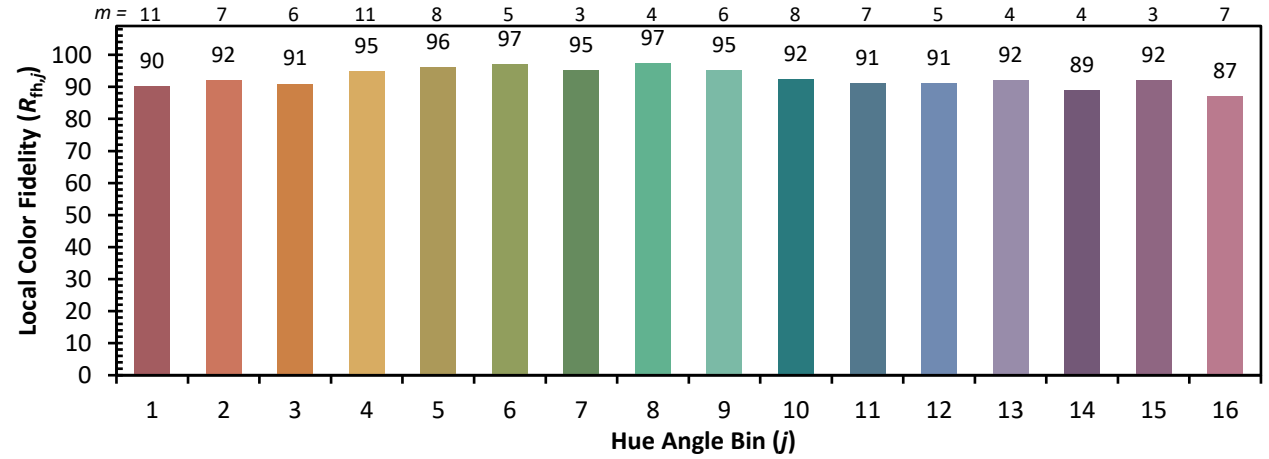
Color Rendition by Hue-Angle Bin







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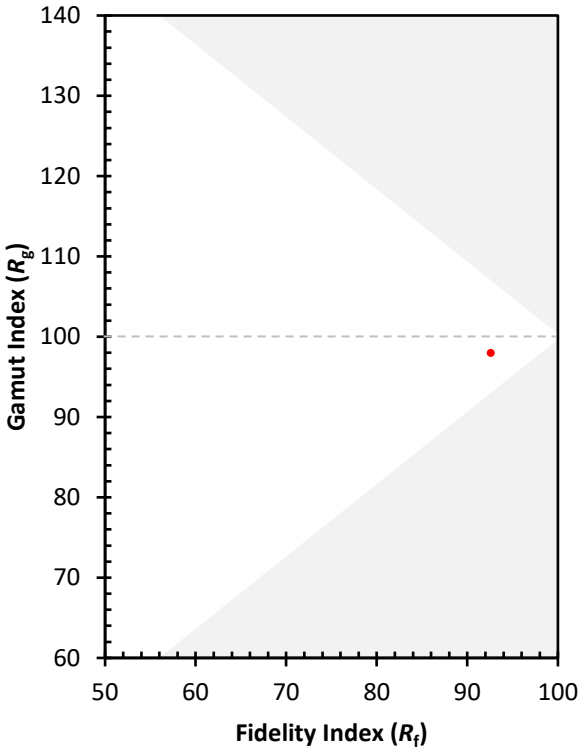
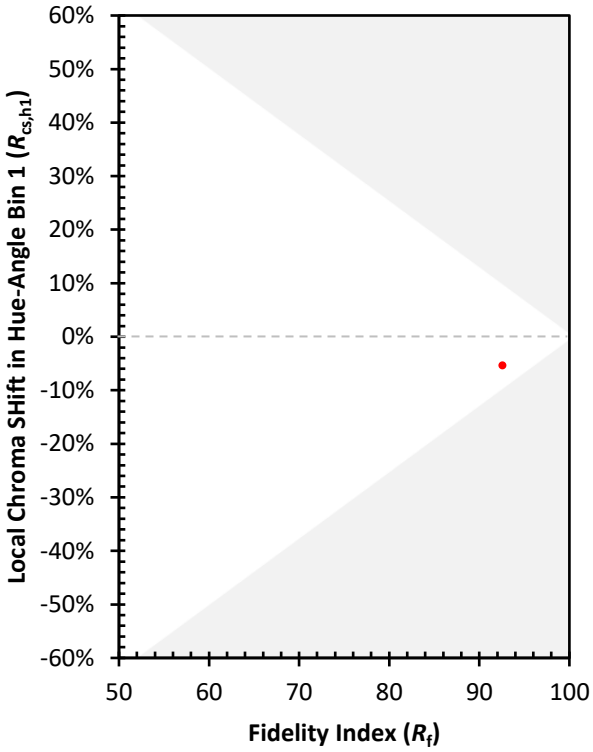
Measure Comparisons





(END OF REPORT)