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: P1456216

Luminaire Tested: GLAN-SB8B-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:	P1456216
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8B-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 8xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(208) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26797.4 lumens
Efficiency:	N/A
Efficacy:	91.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	292.8
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: P1456216
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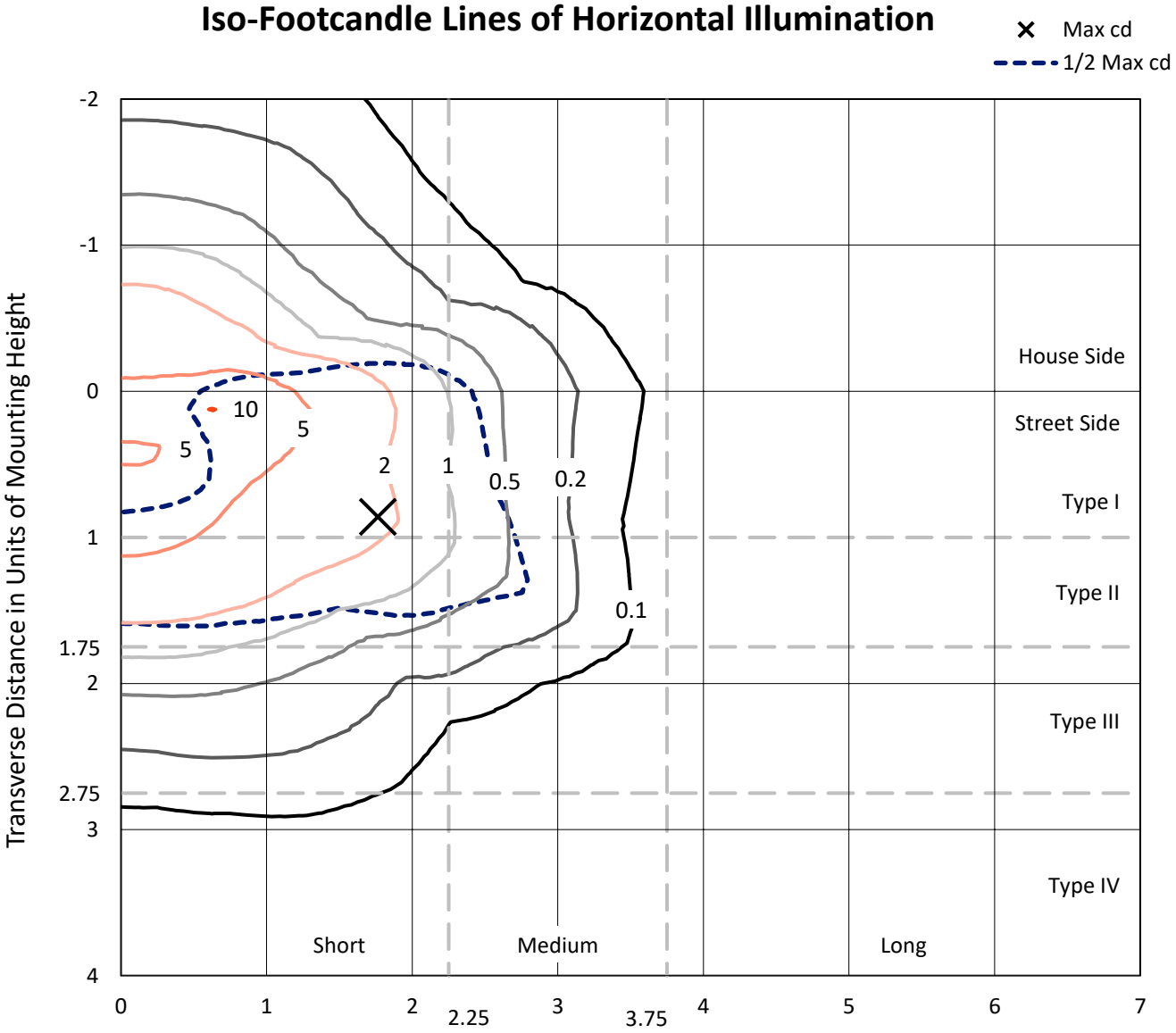
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.1 fc
Type II - Short - N/A

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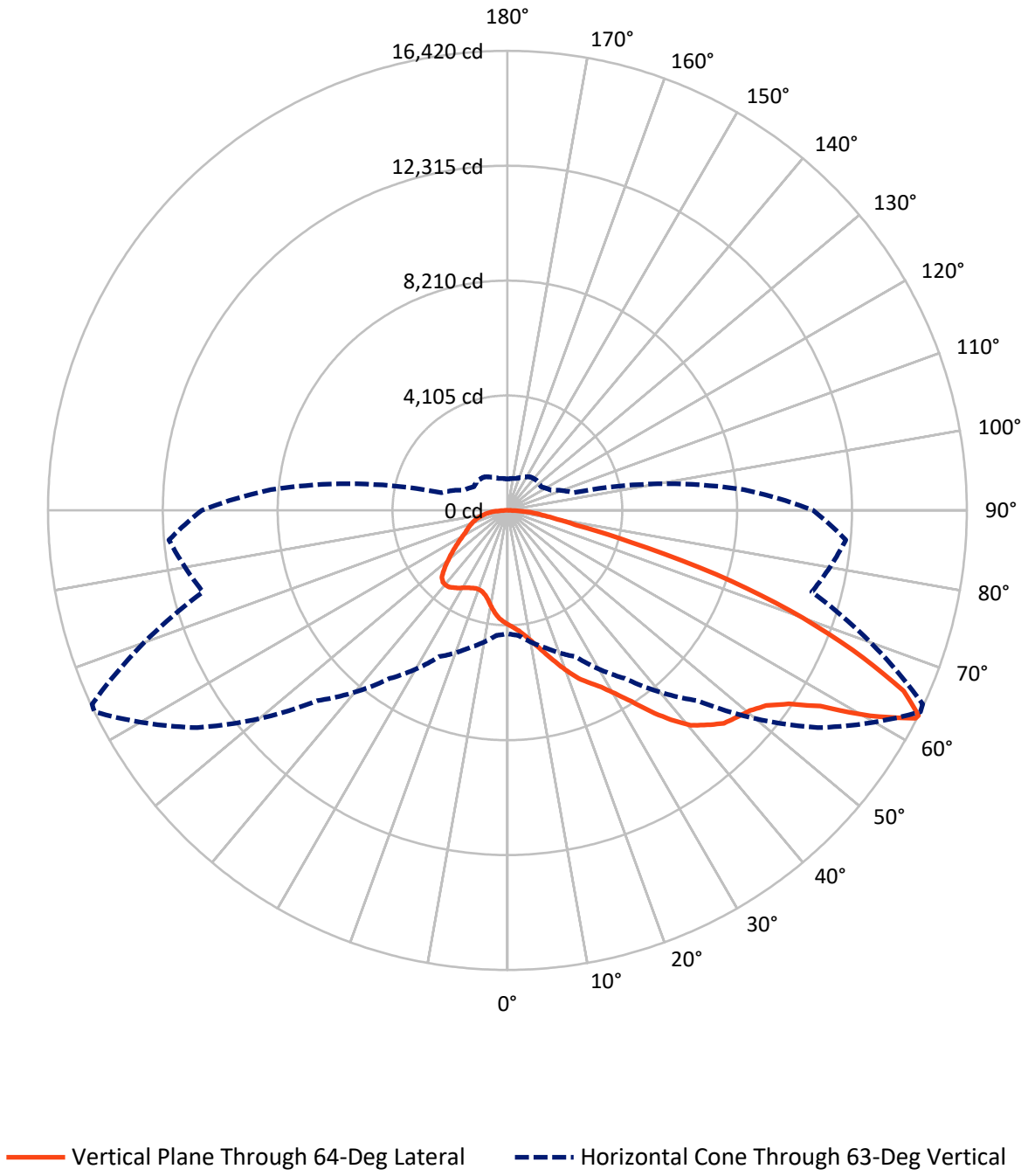
Luminous Intensity Polar Plot



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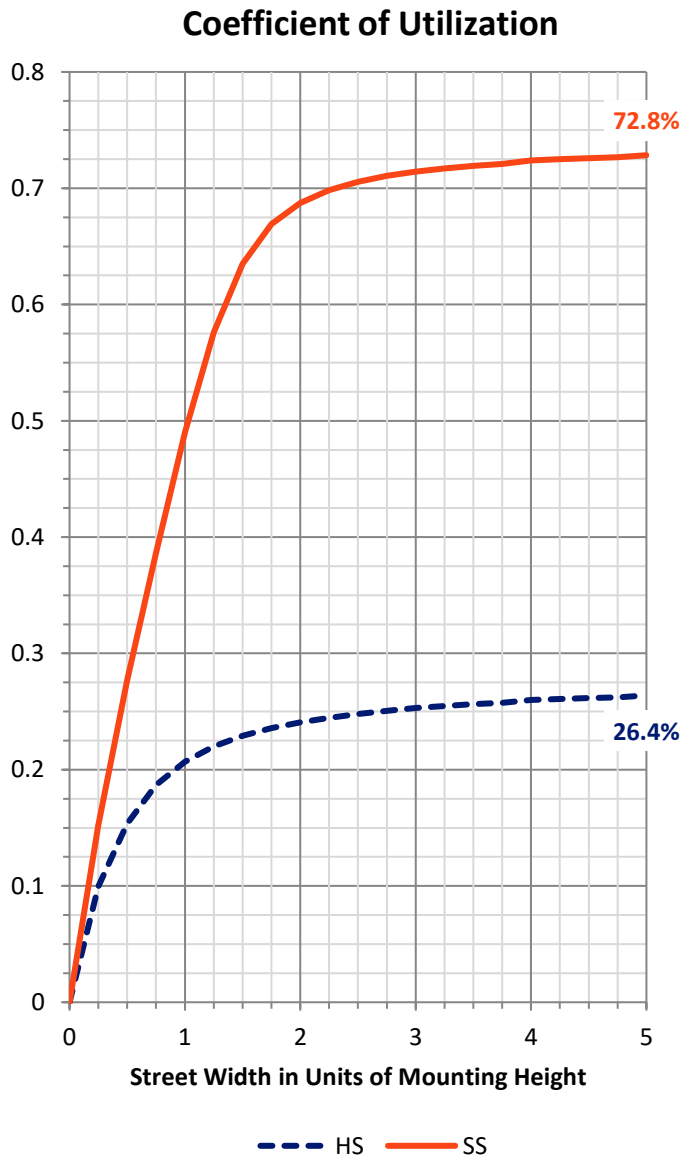
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7199.7	0.0	7199.7
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	19597.7	0.0	19597.7
	% Fixture	73.1	0.0	73.1
Total	Lumens	26797.4	0.0	26797.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	374.7	1.4
10°-20°	1153.5	4.3
20°-30°	2109.3	7.9
30°-40°	3628.4	13.5
40°-50°	5350.9	20.0
50°-60°	6413.4	23.9
60°-70°	5147.4	19.2
70°-80°	2068.4	7.7
80°-90°	551.5	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°	26797.4	100.0
0°-180°	26797.4	100.0



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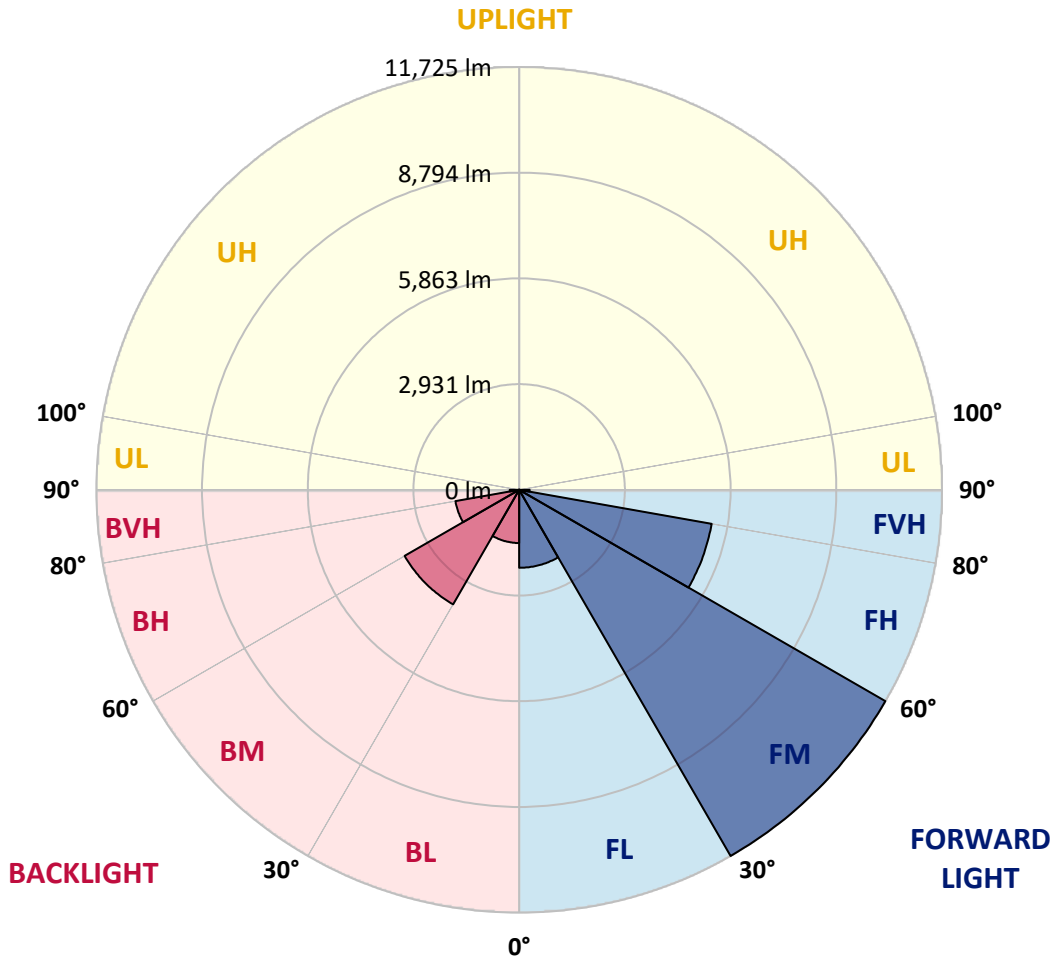
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2162.0	8.1			
FM	(30°-60°)	11725.3	43.8			
FH	(60°-80°)	5420.6	20.2			G3/7500
FVH	(80°-90°)	289.8	1.1			G3/500
BL	(0°-30°)	1475.5	5.5	B3/2500		
BM	(30°-60°)	3667.4	13.7	B3/5000		
BH	(60°-80°)	1795.1	6.7	B3/2500		G3/2500
BVH	(80°-90°)	261.8	1.0			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 II Short



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REPORT NUMBER: P1456216
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	4080.9	4080.9	4080.9	4080.9	4080.9	4080.9	4080.9	*4080.9*	4080.9	4080.9	4080.9
2.5°	4249.5	4255.5	4237.4	4231.4	4243.5	4219.4	4213.4	*4189.3*	4177.2	4153.2	4123.1
5°	4369.9	4375.9	4363.8	4363.8	4375.9	4357.8	4351.8	*4327.7*	4315.7	4291.6	4231.4
7.5°	4363.8	4369.9	4381.9	4430.1	4490.2	4514.3	4532.4	*4514.3*	4508.3	4472.2	4412.0
10°	4267.5	4273.6	4303.6	4375.9	4526.4	4634.7	4749.1	*4749.1*	4761.1	4731.0	4622.7
12.5°	4135.1	4141.1	4213.4	4327.7	4526.4	4712.9	4947.7	*5044.0*	5038.0	5019.9	4893.5
15°	3816.1	3816.1	3924.4	4141.1	4460.1	4767.1	5116.2	*5375.0*	5381.1	5399.1	5248.6
17.5°	3545.2	3551.3	3641.5	3834.2	4249.5	4737.0	5296.8	*5742.2*	5760.3	5862.6	5645.9
20°	3569.3	3569.3	3599.4	3683.7	4020.8	4616.6	5399.1	*6133.5*	6193.6	6434.4	6163.5
22.5°	3755.9	3755.9	3780.0	3774.0	3978.6	4538.4	5465.3	*6524.7*	6633.0	7132.6	6783.5
25°	4099.0	4093.0	4068.9	4032.8	4153.2	4622.7	5615.8	*6825.6*	7036.3	7903.1	7499.8
27.5°	4520.3	4508.3	4472.2	4412.0	4496.3	4875.5	5874.6	*7144.7*	7373.4	8745.7	8258.2
30°	5044.0	5007.9	4971.8	4893.5	4983.8	5290.8	6259.9	*7596.1*	7812.8	9702.8	9173.1
32.5°	5664.0	5706.1	5585.7	5477.4	5573.7	5856.6	6831.7	*8131.8*	8366.5	10701.9	10124.1
35°	6590.9	6717.3	6681.2	6133.5	6223.7	6536.7	7499.8	*8824.0*	9034.7	11610.8	11099.2
37.5°	7505.8	7475.7	7505.8	7048.4	6903.9	7283.1	8216.1	*9486.1*	9690.7	12351.2	11959.9
40°	8240.1	8330.4	8330.4	7957.2	7770.6	8023.4	8866.1	*10094.0*	10292.6	12760.5	12579.9
42.5°	9040.7	9052.7	9028.6	8703.6	8631.4	8697.6	9437.9	*10479.2*	10641.8	12971.1	13001.2
45°	9943.5	9937.5	9835.2	9564.3	9456.0	9395.8	9793.1	*10852.4*	11014.9	13067.4	13230.0
47.5°	10689.9	10720.0	10726.0	10437.1	10256.5	9997.7	10100.0	*11039.0*	11225.6	12959.1	13278.1
50°	10732.0	10780.2	11008.9	11093.2	11057.1	10641.8	10382.9	*11237.6*	11424.2	12983.2	13452.7
52.5°	10467.2	10515.4	10810.3	11159.4	11580.7	11382.1	10828.3	*11580.7*	11773.3	13217.9	13849.9
55°	9756.9	9835.2	10274.6	10762.1	11514.5	11797.4	11616.8	*12200.7*	12381.3	13404.5	14313.4
57.5°	8492.9	8589.2	9197.2	9973.6	11002.9	11701.1	12760.5	*13193.8*	13344.3	13536.9	14319.4
60°	6350.1	6428.4	7379.4	8426.7	9973.6	11099.2	13440.6	*14897.2*	14981.5	12820.7	13506.8
62.5°	4676.8	4755.1	5393.1	6145.5	7836.9	9991.7	13573.0	*16371.9*	16384.0	11526.6	12387.3
63°	*4406.0*	*4484.2*	*5062.1*	*5766.3*	*7331.3*	*9618.5*	*13530.9*	*16420.1*	*16377.9*	*11261.7*	*12140.5*
65°	3430.9	3569.3	4171.2	4706.9	5495.4	7656.3	12989.2	*15565.4*	15625.6	10479.2	10900.6
67.5°	2335.4	2437.7	3202.2	3822.1	4153.2	4875.5	10653.8	*13320.2*	13416.6	9666.7	8697.6
70°	1805.7	1853.9	2299.3	3027.6	3358.7	3099.8	6946.0	*10726.0*	10726.0	7547.9	6163.5
72.5°	1414.5	1432.5	1733.5	2365.5	2702.6	2383.6	3870.3	*7800.7*	7511.8	4478.2	4111.0
75°	1011.2	1035.3	1306.1	1763.6	2154.8	1878.0	2473.8	*4544.4*	4369.9	2576.2	2744.7
77.5°	800.5	812.6	975.1	1300.1	1745.5	1432.5	1884.0	*2479.9*	2455.8	1811.7	1763.6
80°	632.0	656.1	764.4	933.0	1348.3	1119.6	1402.4	*1637.2*	1589.0	1246.0	1131.6
82.5°	451.4	493.6	589.9	710.3	999.2	800.5	920.9	*1155.7*	1155.7	939.0	746.4
85°	276.9	313.0	349.1	439.4	710.3	517.6	487.5	*746.4*	764.4	704.2	481.5
87.5°	132.4	144.5	168.5	186.6	258.8	234.7	192.6	*282.9*	288.9	313.0	198.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1456216
CATALOG NUMBER: GLAN-SB8B-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4080.9	4080.9	4080.9	4080.9	4080.9	4080.9	4080.9	4080.9	4080.9	4080.9	4080.9
2.5°	4117.1	4105.0	4044.8	3984.6	3918.4	3858.2	3798.0	3749.9	3695.7	3707.8	3713.8
5°	4195.3	4165.2	4032.8	3876.3	3671.6	3479.0	3292.4	3160.0	3075.8	3051.7	3003.5
7.5°	4363.8	4291.6	4050.8	3719.8	3340.6	3039.6	2865.1	2786.8	2762.8	2768.8	2756.7
10°	4556.5	4448.1	4074.9	3533.2	3051.7	2847.0	2823.0	2871.1	2895.2	2919.3	2925.3
12.5°	4809.3	4634.7	4062.9	3328.6	2913.2	2877.1	2967.4	3057.7	3111.9	3148.0	3142.0
15°	5104.2	4869.4	4026.8	3160.0	2895.2	2991.5	3105.9	3208.2	3274.4	3310.5	3292.4
17.5°	5459.3	5146.3	3984.6	3051.7	2949.4	3063.7	3184.1	3286.4	3358.7	3382.7	3364.7
20°	5898.7	5459.3	3912.4	3003.5	2991.5	3093.8	3202.2	3298.5	3358.7	3382.7	3358.7
22.5°	6416.4	5832.5	3852.2	3003.5	3009.5	3093.8	3172.1	3244.3	3298.5	3316.5	3286.4
25°	7078.4	6265.9	3828.1	3051.7	3015.6	3063.7	3105.9	3148.0	3178.1	3190.1	3178.1
27.5°	7752.6	6765.5	3840.2	3111.9	3009.5	3021.6	3021.6	3027.6	3033.6	3039.6	3033.6
30°	8529.1	7271.1	3888.3	3190.1	3021.6	2961.4	2943.3	2907.2	2877.1	2853.0	2829.0
32.5°	9281.4	7752.6	3972.6	3304.5	3009.5	2895.2	2859.1	2768.8	2684.5	2612.3	2612.3
35°	10094.0	8252.2	4123.1	3388.7	2997.5	2835.0	2732.7	2630.3	2540.1	2437.7	2437.7
37.5°	10792.2	8679.5	4243.5	3485.1	2985.5	2762.8	2600.2	2485.9	2389.6	2287.3	2275.2
40°	11279.8	8926.3	4315.7	3521.2	2943.3	2666.5	2473.8	2329.4	2190.9	2052.5	2046.5
42.5°	11514.5	8914.3	4273.6	3509.1	2865.1	2546.1	2365.5	2172.9	1986.3	1859.9	1847.9
45°	11640.9	8836.0	4111.0	3406.8	2738.7	2419.7	2227.1	2022.4	1835.8	1721.5	1697.4
47.5°	11616.8	8643.4	3888.3	3154.0	2570.2	2281.2	2088.6	1878.0	1727.5	1661.3	1661.3
50°	11683.1	8492.9	3635.5	2865.1	2341.4	2118.7	1962.2	1769.6	1679.3	1595.1	1565.0
52.5°	11978.0	8619.3	3418.8	2594.2	2124.7	1962.2	1853.9	1691.4	1577.0	1522.8	1504.8
55°	12369.2	8890.2	3214.2	2353.5	1914.1	1823.8	1769.6	1619.1	1486.7	1432.5	1402.4
57.5°	12441.5	9076.8	3015.6	2118.7	1739.5	1715.4	1697.4	1492.7	1384.4	1342.3	1318.2
60°	11941.9	8938.3	2756.7	1908.1	1601.1	1613.1	1565.0	1414.5	1288.1	1246.0	1221.9
62.5°	11093.2	8577.2	2497.9	1727.5	1492.7	1516.8	1468.7	1318.2	1191.8	1149.6	1137.6
63°	*10924.6*	*8480.9*	*2437.7*	*1709.4*	*1468.7*	*1498.8*	*1456.6*	*1306.1*	*1179.7*	*1137.6*	*1119.6*
65°	9919.5	7903.1	2227.1	1613.1	1390.4	1390.4	1396.4	1246.0	1137.6	1119.6	1107.5
67.5°	8089.7	6596.9	1998.3	1498.8	1306.1	1324.2	1354.3	1270.0	1227.9	1215.9	1203.8
70°	6115.4	4965.7	1799.7	1390.4	1215.9	1276.0	1480.7	1444.6	1288.1	1179.7	1155.7
72.5°	4333.7	3382.7	1625.2	1282.1	1107.5	1258.0	1534.9	1378.4	1161.7	1035.3	1011.2
75°	2901.2	2178.9	1450.6	1167.7	987.1	1161.7	1450.6	1258.0	1011.2	981.1	945.0
77.5°	1823.8	1552.9	1276.0	1035.3	854.7	1035.3	1318.2	1119.6	872.8	884.8	830.6
80°	1113.5	1107.5	1071.4	878.8	686.2	824.6	1107.5	945.0	698.2	698.2	620.0
82.5°	662.1	800.5	908.9	728.3	499.6	589.9	800.5	710.3	583.9	565.8	529.7
85°	445.4	541.7	722.3	559.8	319.0	361.1	553.8	595.9	535.7	469.5	439.4
87.5°	162.5	216.7	331.0	228.7	138.4	216.7	415.3	433.4	325.0	252.8	228.7
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

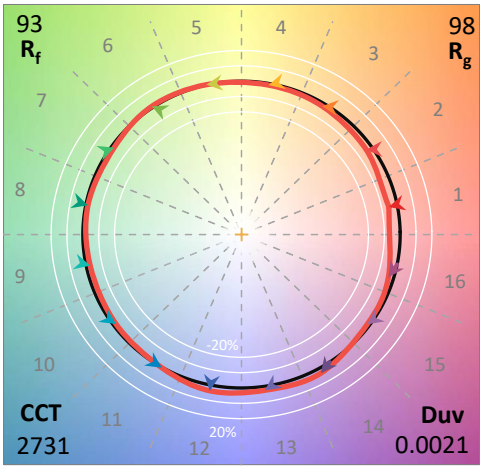
Test Information

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

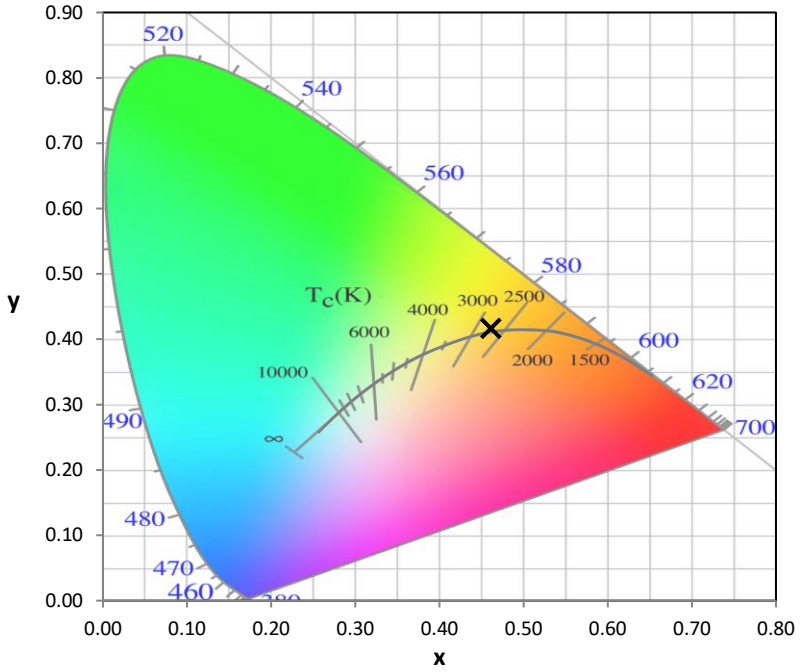
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

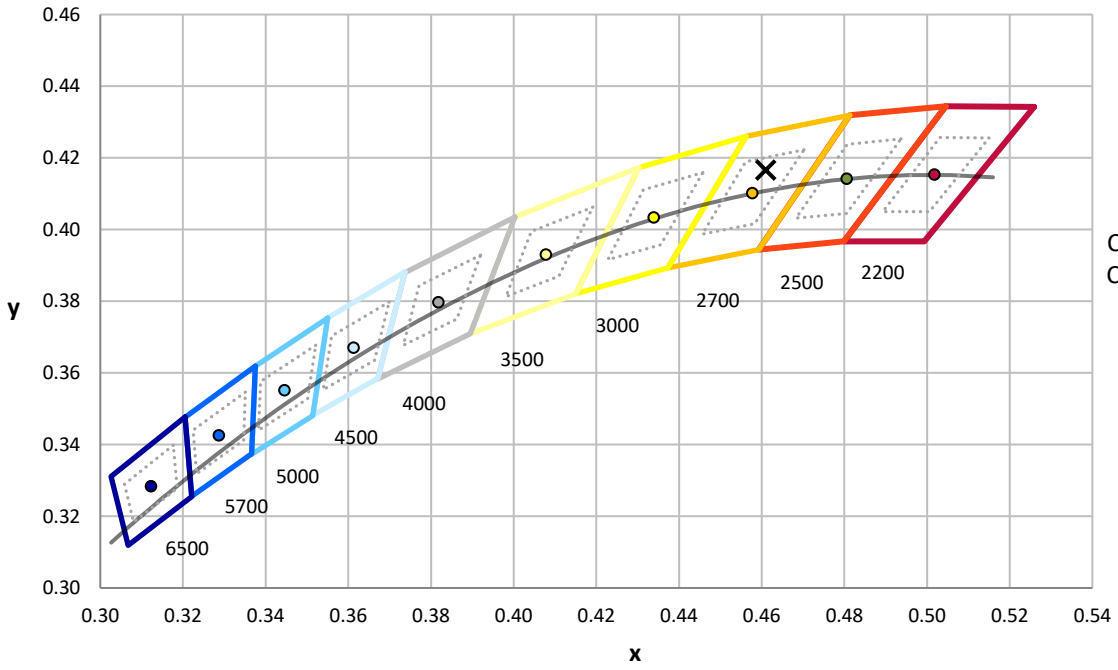
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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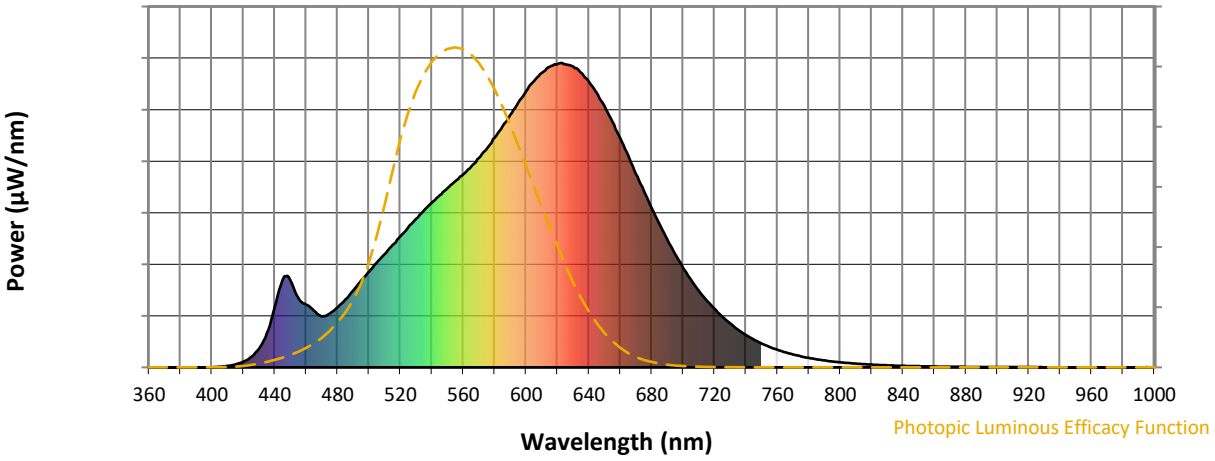
Photopic Flux vs. Wavelength



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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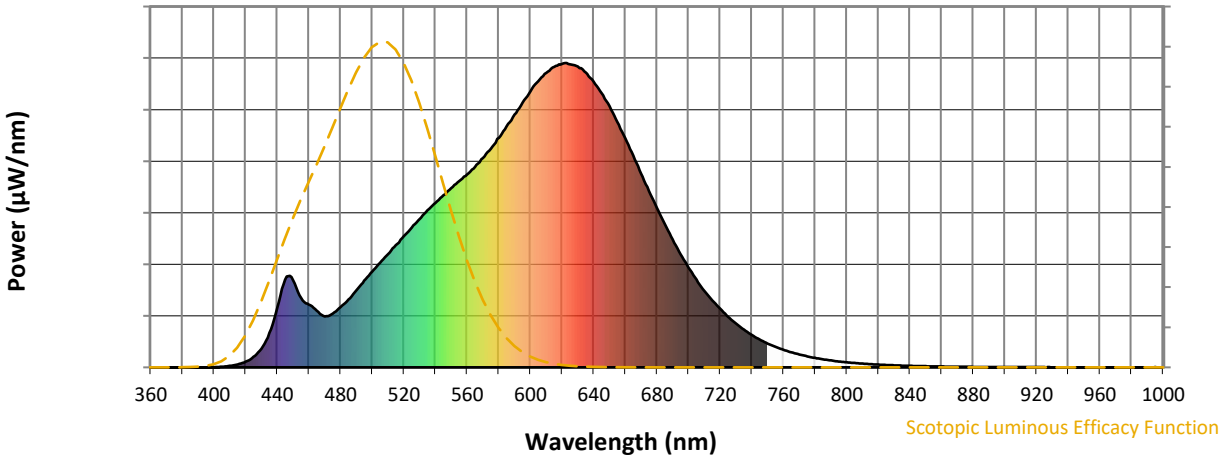
Scotopic Flux vs. Wavelength



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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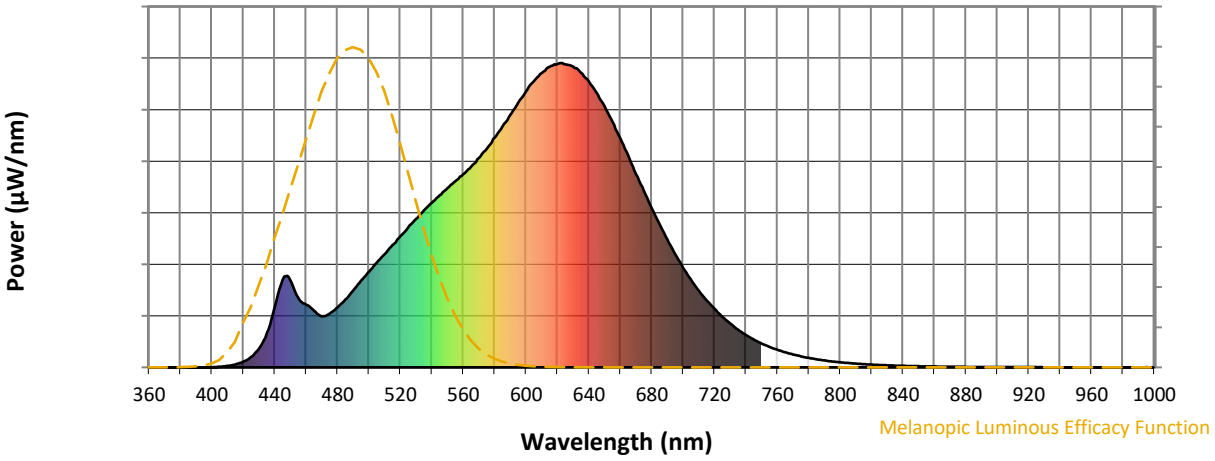
Melanopic Flux vs. Wavelength



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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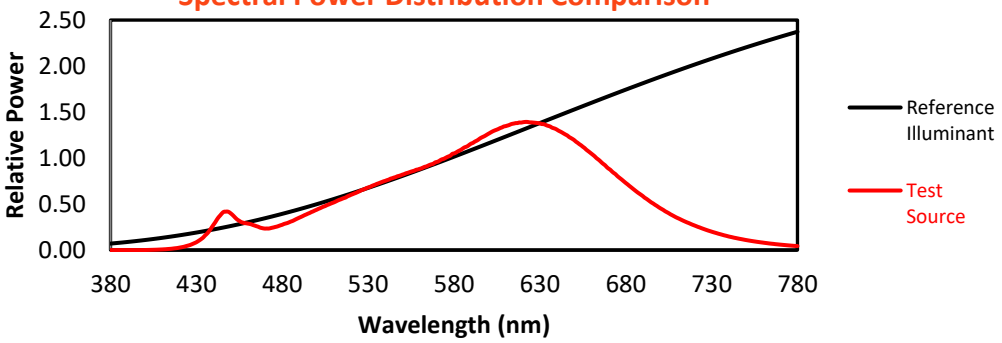
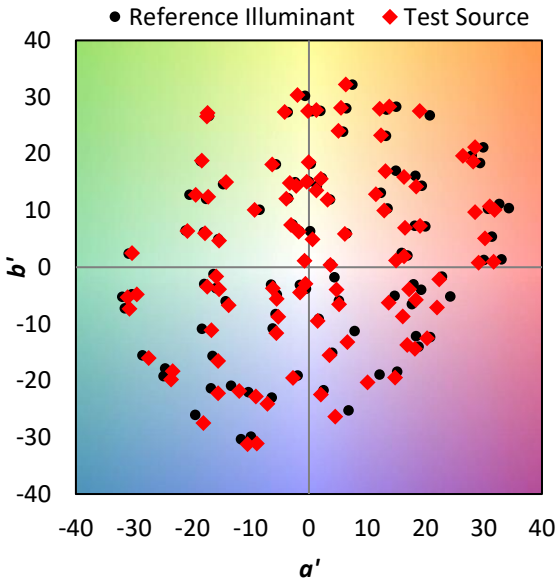
Summary

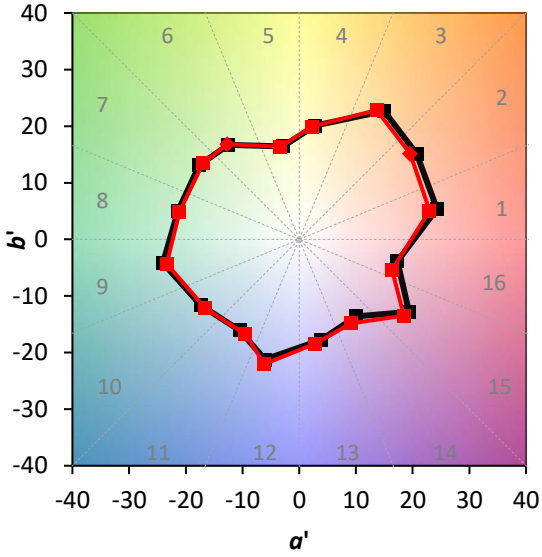
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

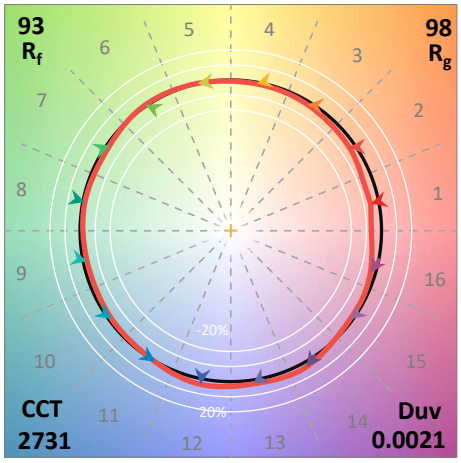
Spectral Power Distribution Comparison

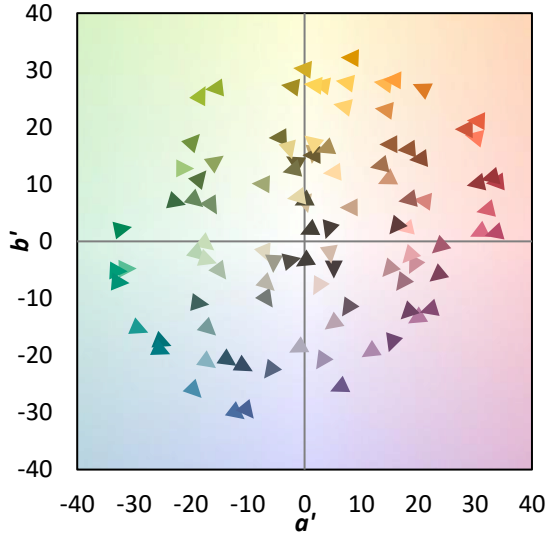


Color Vector Graphics









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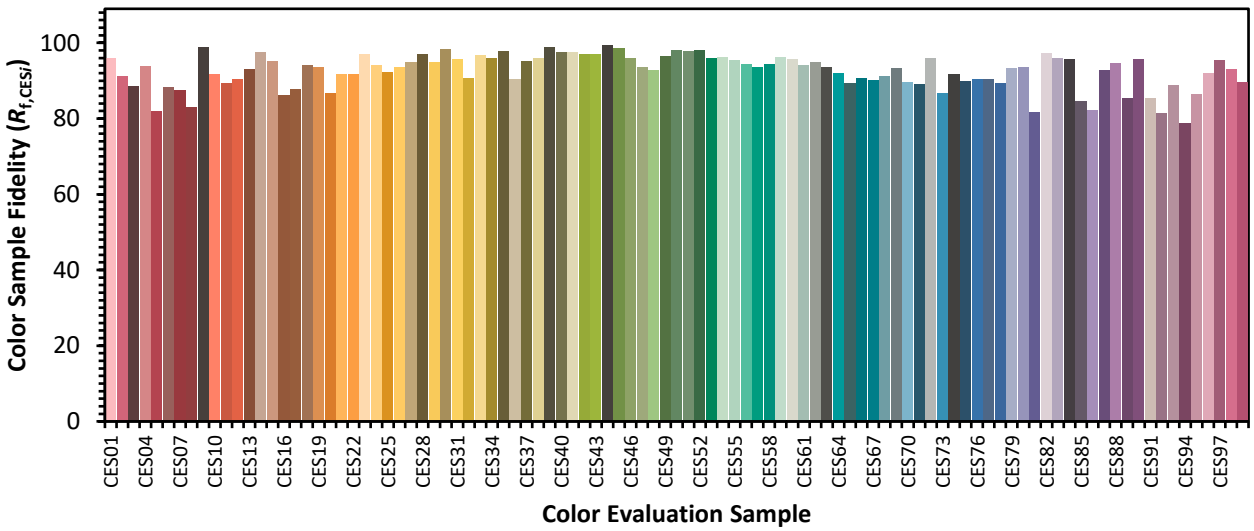
Individual Sample Fidelity Index ($R_{f,i}$)

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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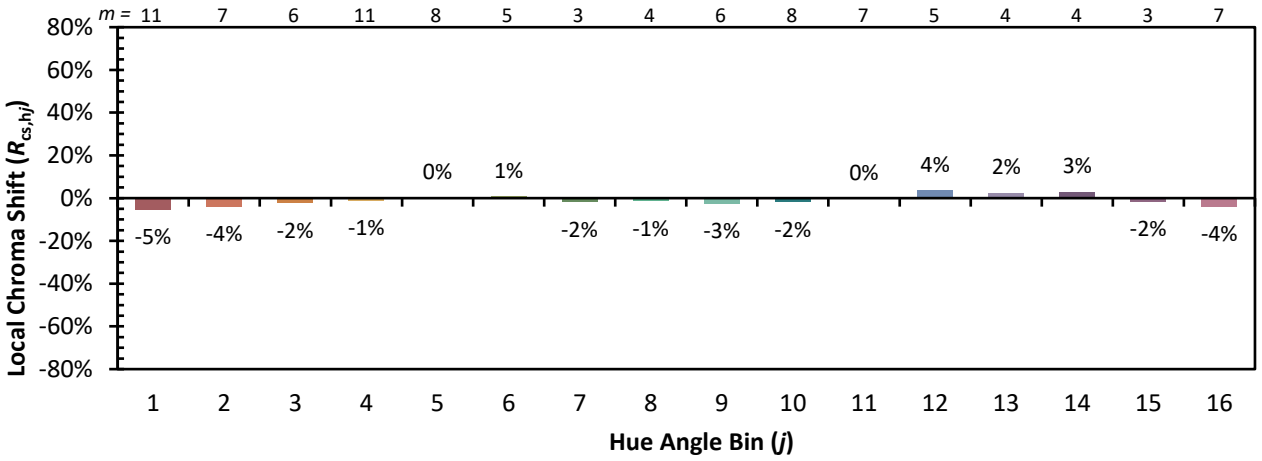
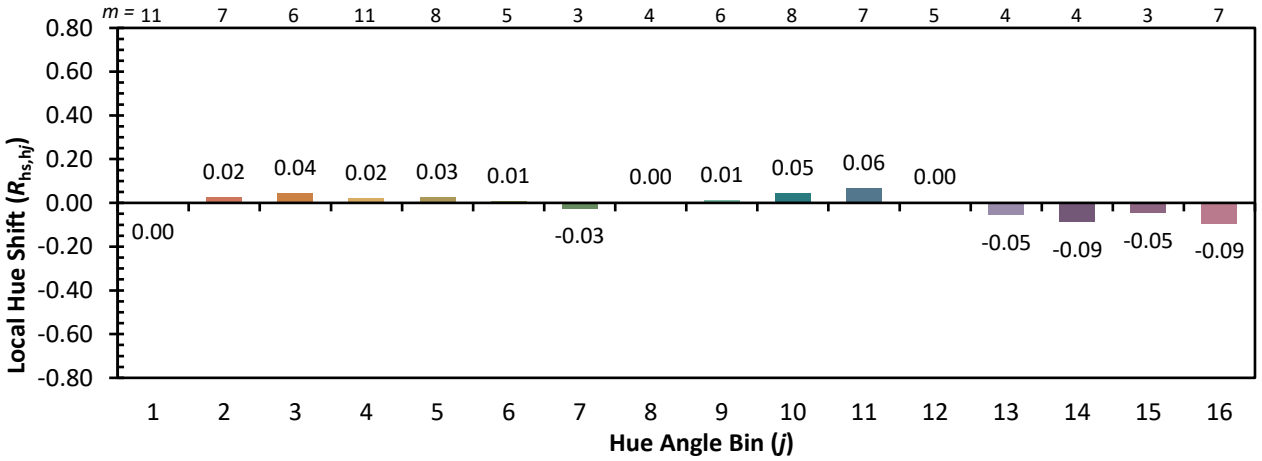
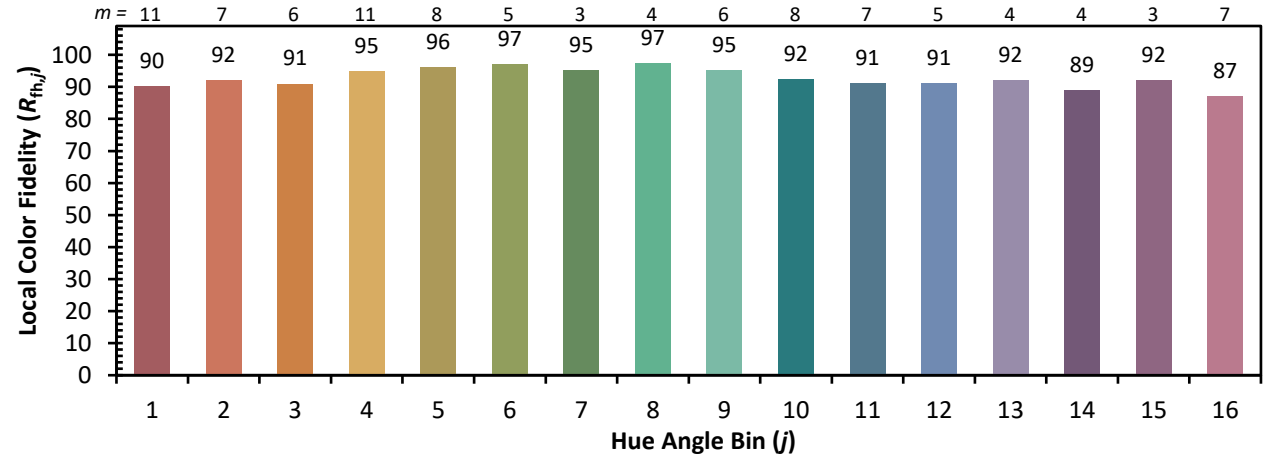
Color Rendition by Hue-Angle Bin







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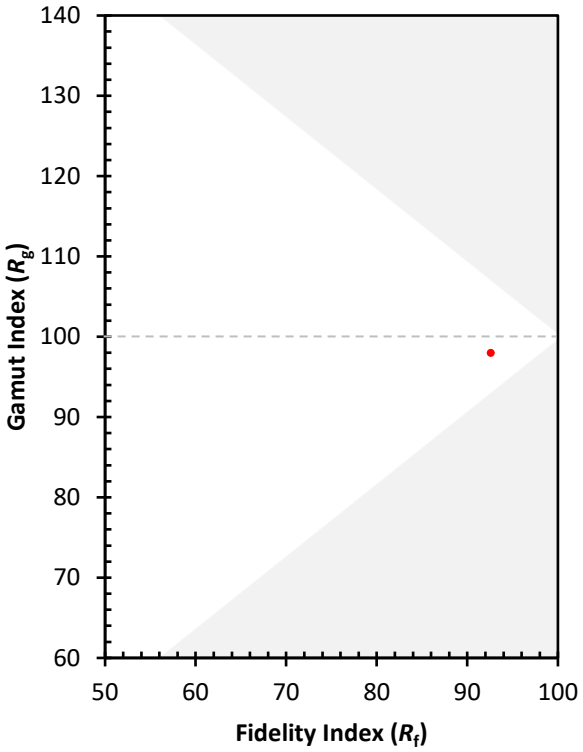
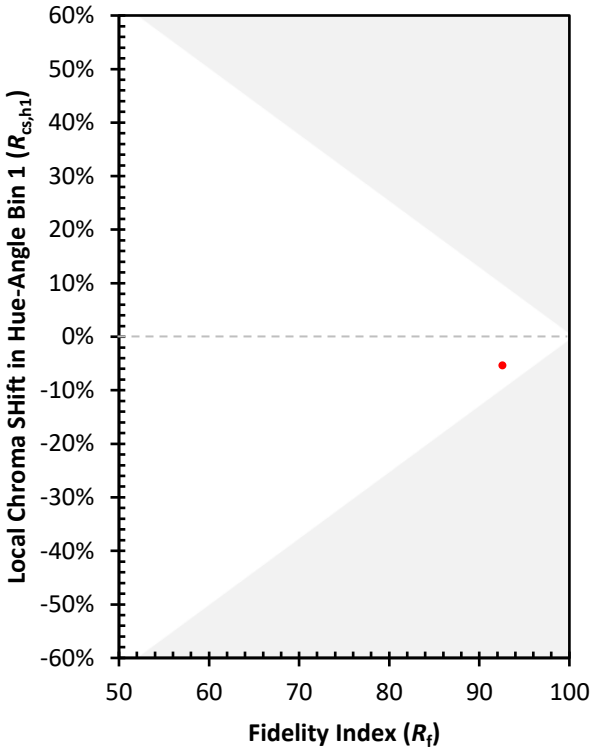
Measure Comparisons





(END OF REPORT)