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: P1456214

Luminaire Tested: GLAN-SB7D-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:	P1456214
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7D-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(182) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	42590 lumens
Efficiency:	N/A
Efficacy:	83.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	512.8
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: P1456214
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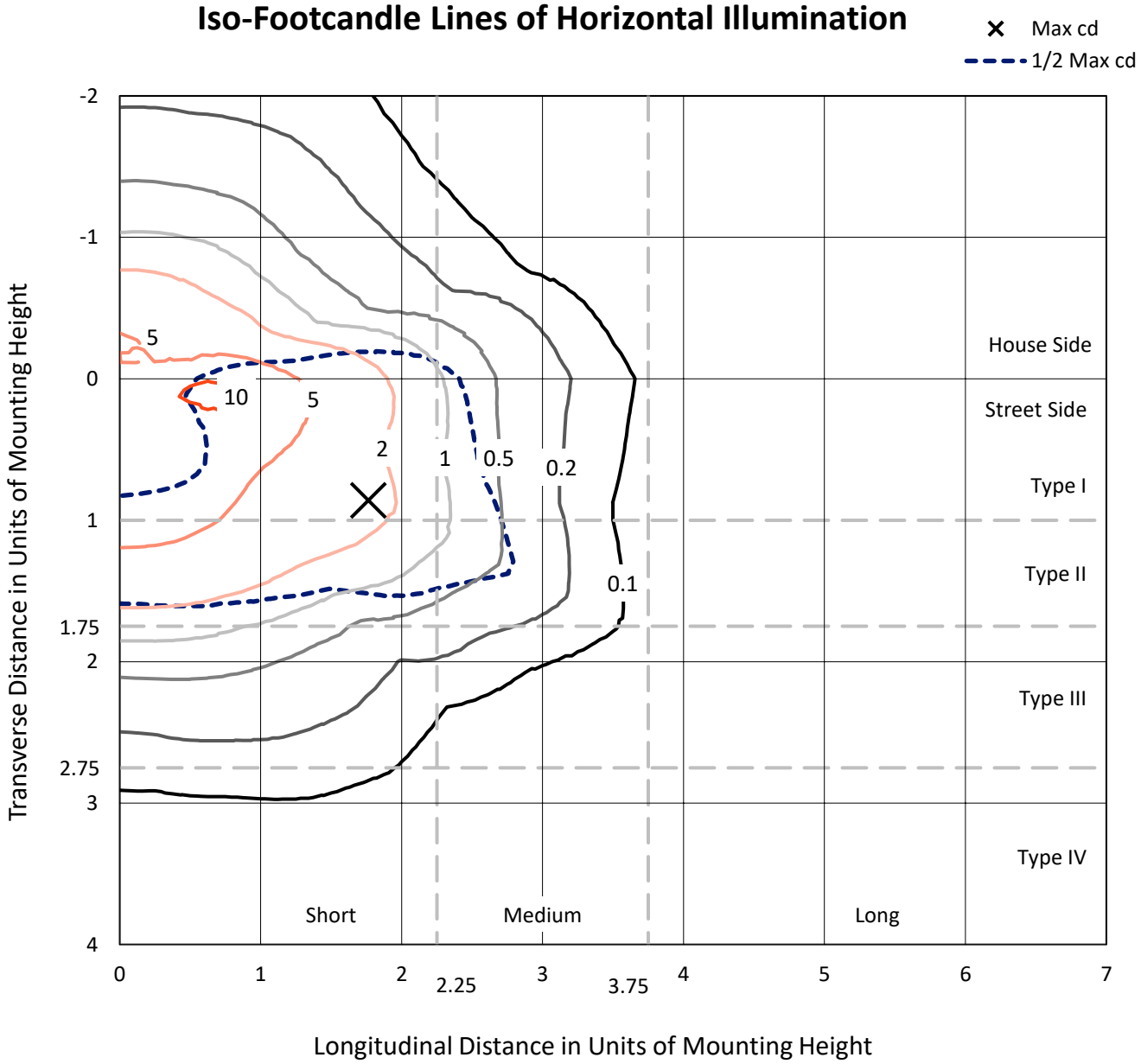
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.1 fc
Type II - Short - N/A

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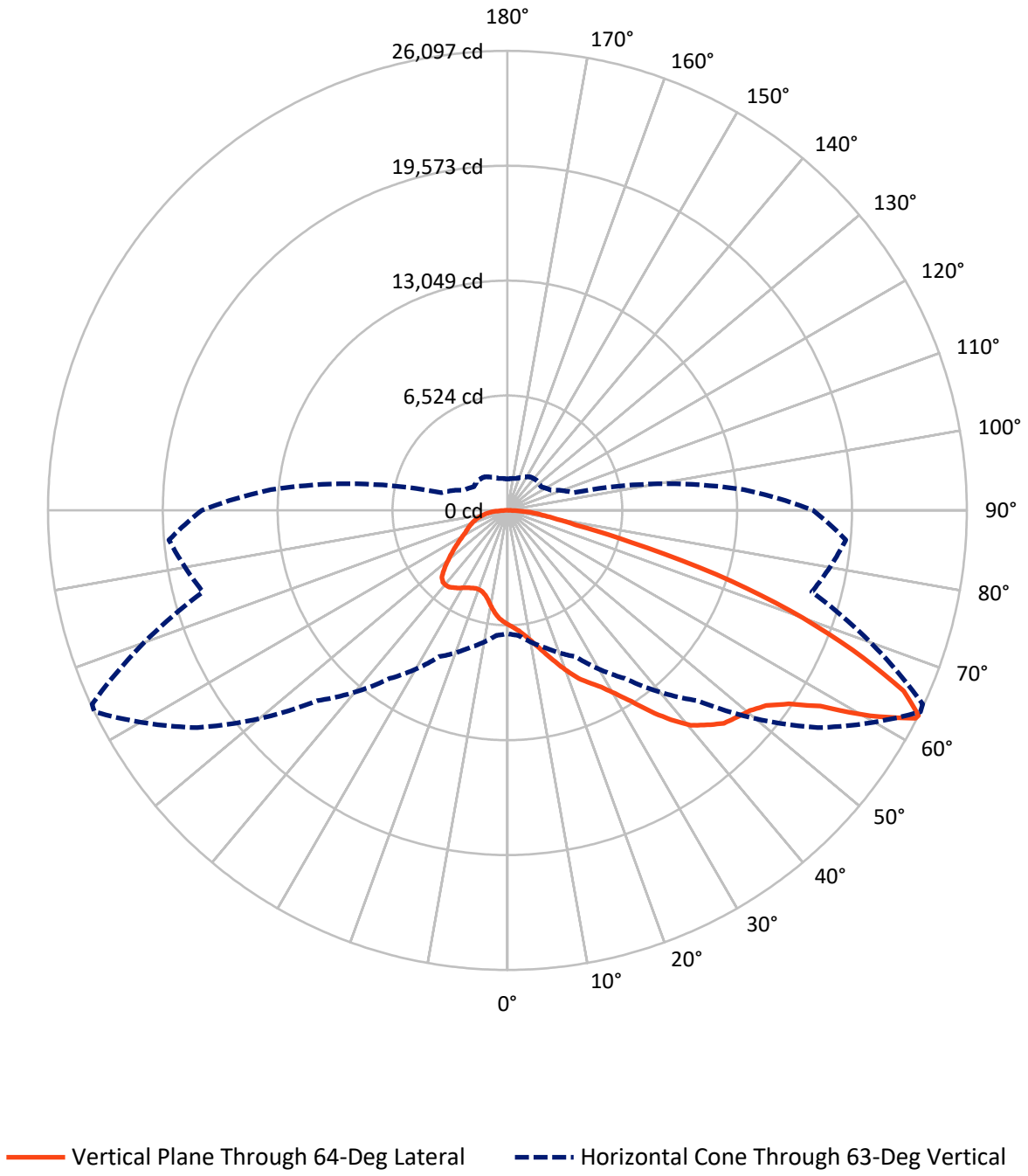
Luminous Intensity Polar Plot



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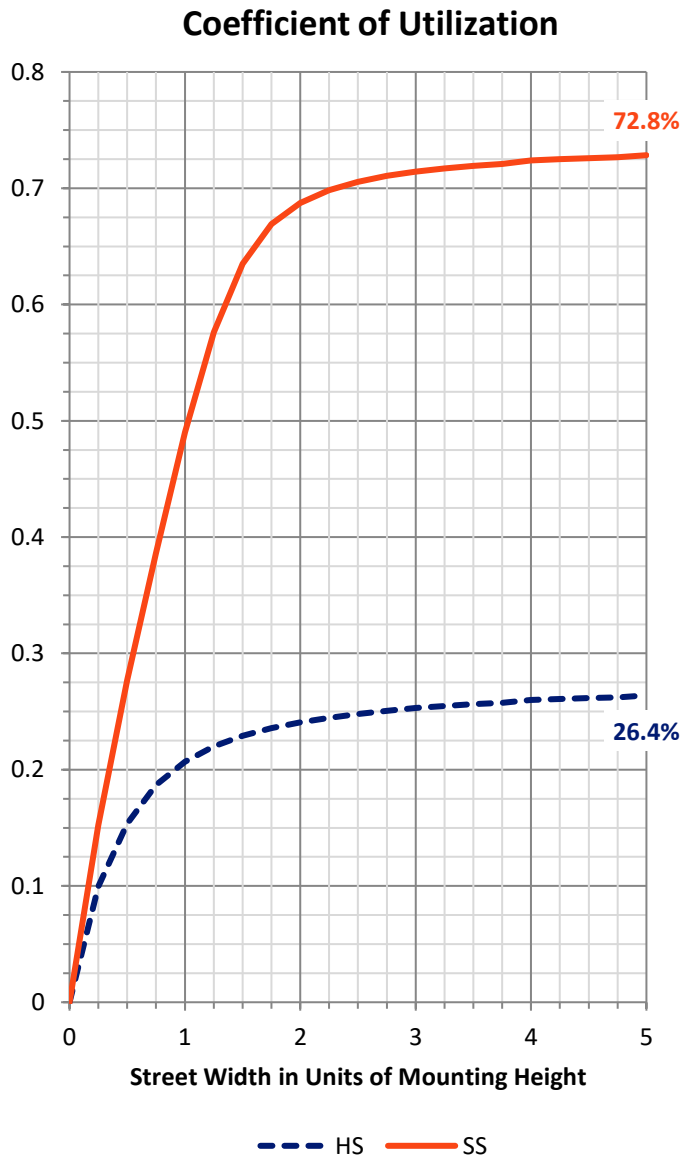
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11442.7	0.0	11442.7
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	31147.3	0.0	31147.3
	% Fixture	73.1	0.0	73.1
Total	Lumens	42590.0	0.0	42590.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	595.5	1.4
10°-20°	1833.3	4.3
20°-30°	3352.4	7.9
30°-40°	5766.7	13.5
40°-50°	8504.4	20.0
50°-60°	10193.0	23.9
60°-70°	8180.9	19.2
70°-80°	3287.3	7.7
80°-90°	876.5	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°	42590.0	100.0
0°-180°	42590.0	100.0



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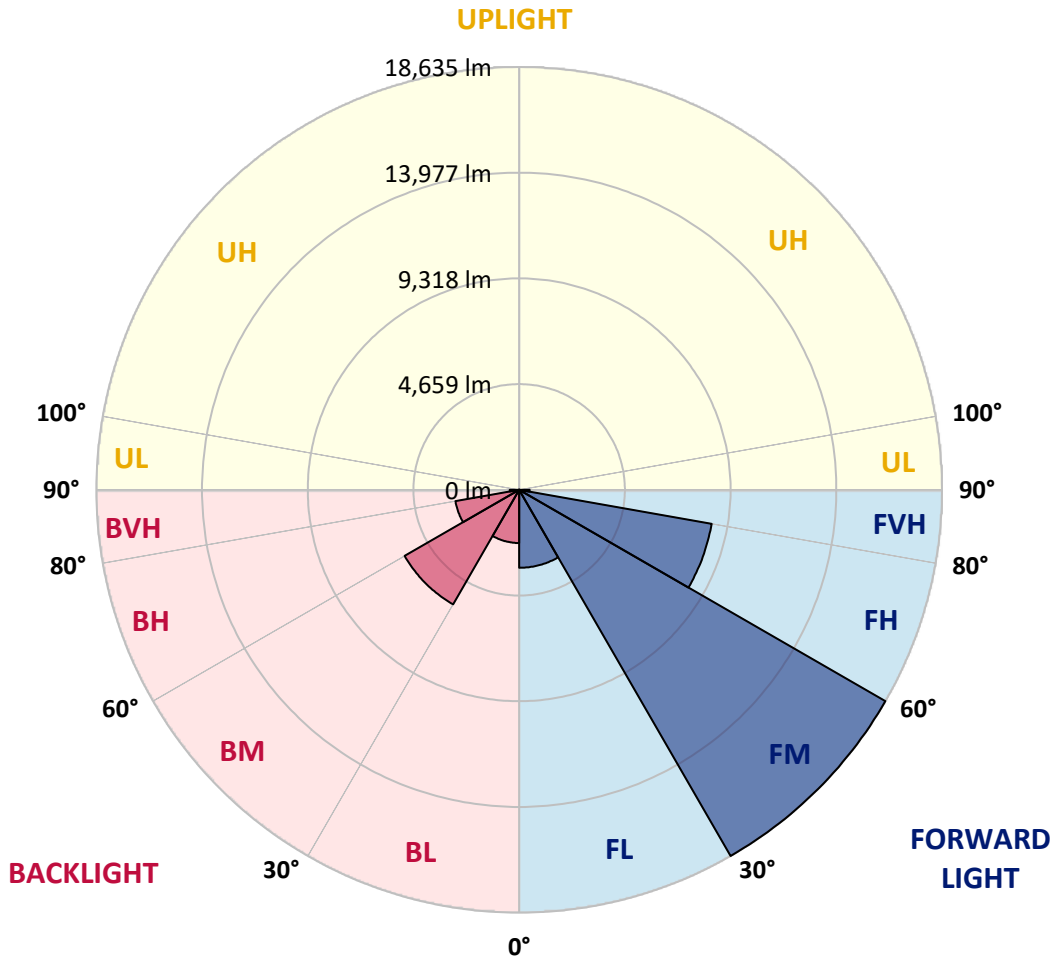
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3436.2	8.1			
FM	(30°-60°)	18635.4	43.8			
FH	(60°-80°)	8615.1	20.2			G4/12000
FVH	(80°-90°)	460.5	1.1			G3/500
BL	(0°-30°)	2345.0	5.5	B3/2500		
BM	(30°-60°)	5828.7	13.7	B4/8500		
BH	(60°-80°)	2853.0	6.7	B4/5000		G4/5000
BVH	(80°-90°)	416.0	1.0			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type II Short



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REPORT NUMBER: P1456214
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	6486.0	6486.0	6486.0	6486.0	6486.0	6486.0	6486.0	*6486.0*	6486.0	6486.0	6486.0
2.5°	6753.8	6763.4	6734.7	6725.1	6744.3	6706.0	6696.4	*6658.2*	6639.0	6600.8	6552.9
5°	6945.2	6954.7	6935.6	6935.6	6954.7	6926.0	6916.5	*6878.2*	6859.1	6820.8	6725.1
7.5°	6935.6	6945.2	6964.3	7040.8	7136.5	7174.8	7203.5	*7174.8*	7165.2	7107.8	7012.1
10°	6782.5	6792.1	6839.9	6954.7	7193.9	7366.1	7547.8	*7547.8*	7567.0	7519.1	7346.9
12.5°	6572.1	6581.6	6696.4	6878.2	7193.9	7490.4	7863.5	*8016.6*	8007.0	7978.3	7777.4
15°	6065.1	6065.1	6237.3	6581.6	7088.7	7576.5	8131.4	*8542.7*	8552.3	8581.0	8341.8
17.5°	5634.6	5644.1	5787.6	6093.8	6753.8	7528.7	8418.4	*9126.3*	9155.0	9317.6	8973.2
20°	5672.8	5672.8	5720.7	5854.6	6390.3	7337.4	8581.0	*9748.1*	9843.8	10226.4	9795.9
22.5°	5969.4	5969.4	6007.7	5998.1	6323.3	7213.0	8686.2	*10369.9*	10542.1	11336.1	10781.3
25°	6514.7	6505.1	6466.8	6409.4	6600.8	7346.9	8925.4	*10848.2*	11183.0	12560.6	11919.7
27.5°	7184.3	7165.2	7107.8	7012.1	7146.1	7748.7	9336.7	*11355.2*	11718.8	13899.9	13125.0
30°	8016.6	7959.2	7901.8	7777.4	7920.9	8408.8	9949.0	*12072.7*	12417.1	15420.9	14579.1
32.5°	9001.9	9068.9	8877.6	8705.4	8858.4	9308.0	10857.8	*12924.1*	13297.2	17008.9	16090.6
35°	10475.1	10676.0	10618.6	9748.1	9891.6	10389.0	11919.7	*14024.2*	14359.1	18453.5	17640.3
37.5°	11929.2	11881.4	11929.2	11202.2	10972.6	11575.3	13058.0	*15076.5*	15401.8	19630.1	19008.3
40°	13096.3	13239.8	13239.8	12646.7	12350.1	12751.9	14091.2	*16042.7*	16358.4	20280.6	19993.6
42.5°	14368.6	14387.8	14349.5	13832.9	13718.1	13823.4	15000.0	*16655.0*	16913.3	20615.5	20663.3
45°	15803.6	15794.0	15631.4	15200.9	15028.7	14933.1	15564.4	*17248.1*	17506.4	20768.5	21026.8
47.5°	16989.8	17037.6	17047.2	16588.0	16301.0	15889.7	16052.3	*17544.7*	17841.2	20596.3	21103.3
50°	17056.8	17133.3	17496.8	17630.8	17573.4	16913.3	16501.9	*17860.3*	18156.9	20634.6	21380.8
52.5°	16635.9	16712.4	17181.1	17736.0	18405.6	18089.9	17209.8	*18405.6*	18711.8	21007.7	22012.1
55°	15507.0	15631.4	16329.7	17104.6	18300.4	18750.0	18463.0	*19391.0*	19678.0	21304.2	22748.7
57.5°	13498.1	13651.2	14617.4	15851.4	17487.3	18597.0	20280.6	*20969.4*	21208.6	21514.7	22758.3
60°	10092.5	10216.8	11728.3	13392.9	15851.4	17640.3	21361.6	*23676.7*	23810.6	20376.3	21466.9
62.5°	7433.0	7557.4	8571.4	9767.2	12455.4	15880.1	21572.1	*26020.4*	26039.6	18319.5	19687.5
63°	*7002.6*	*7126.9*	*8045.3*	*9164.6*	*11651.8*	*15287.0*	*21505.1*	*26097.0*	*26030.0*	*17898.6*	*19295.3*
65°	5452.8	5672.8	6629.5	7480.9	8734.1	12168.4	20644.2	*24738.5*	24834.2	16655.0	17324.6
67.5°	3711.7	3874.4	5089.3	6074.6	6600.8	7748.7	16932.4	*21170.3*	21323.4	15363.5	13823.4
70°	2869.9	2946.4	3654.3	4811.9	5338.0	4926.7	11039.6	*17047.2*	17047.2	11996.2	9795.9
72.5°	2248.1	2276.8	2755.1	3759.6	4295.3	3788.3	6151.2	*12398.0*	11938.8	7117.4	6533.8
75°	1607.1	1645.4	2075.9	2802.9	3424.7	2984.7	3931.8	*7222.6*	6945.2	4094.4	4362.2
77.5°	1272.3	1291.5	1549.7	2066.3	2774.2	2276.8	2994.3	*3941.3*	3903.1	2879.5	2802.9
80°	1004.5	1042.7	1214.9	1482.8	2142.9	1779.3	2229.0	*2602.0*	2525.5	1980.2	1798.5
82.5°	717.5	784.4	937.5	1128.8	1588.0	1272.3	1463.6	*1836.7*	1836.7	1492.3	1186.2
85°	440.1	497.4	554.8	698.3	1128.8	822.7	774.9	*1186.2*	1214.9	1119.3	765.3
87.5°	210.5	229.6	267.9	296.6	411.4	373.1	306.1	*449.6*	459.2	497.4	315.7
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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Scaled Data Report

REPORT NUMBER: P1456214
CATALOG NUMBER: GLAN-SB7D-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6486.0	6486.0	6486.0	6486.0	6486.0	6486.0	6486.0	6486.0	6486.0	6486.0	6486.0
2.5°	6543.4	6524.2	6428.6	6332.9	6227.7	6132.0	6036.4	5959.8	5873.7	5892.9	5902.4
5°	6667.7	6619.9	6409.4	6160.7	5835.5	5529.3	5232.8	5022.3	4888.4	4850.1	4773.6
7.5°	6935.6	6820.8	6438.1	5912.0	5309.3	4831.0	4553.6	4429.2	4390.9	4400.5	4381.4
10°	7241.7	7069.5	6476.4	5615.4	4850.1	4524.9	4486.6	4563.1	4601.4	4639.7	4649.2
12.5°	7643.5	7366.1	6457.3	5290.2	4630.1	4572.7	4716.2	4859.7	4945.8	5003.2	4993.6
15°	8112.3	7739.2	6399.9	5022.3	4601.4	4754.5	4936.2	5098.9	5204.1	5261.5	5232.8
17.5°	8676.7	8179.2	6332.9	4850.1	4687.5	4869.3	5060.6	5223.2	5338.0	5376.3	5347.6
20°	9375.0	8676.7	6218.1	4773.6	4754.5	4917.1	5089.3	5242.4	5338.0	5376.3	5338.0
22.5°	10197.7	9269.8	6122.5	4773.6	4783.2	4917.1	5041.5	5156.3	5242.4	5271.1	5223.2
25°	11250.0	9958.6	6084.2	4850.1	4792.7	4869.3	4936.2	5003.2	5051.0	5070.2	5051.0
27.5°	12321.4	10752.6	6103.3	4945.8	4783.2	4802.3	4802.3	4811.9	4821.4	4831.0	4821.4
30°	13555.5	11556.1	6179.9	5070.2	4802.3	4706.6	4677.9	4620.5	4572.7	4534.4	4496.2
32.5°	14751.3	12321.4	6313.8	5251.9	4783.2	4601.4	4544.0	4400.5	4266.6	4151.8	4151.8
35°	16042.7	13115.4	6552.9	5385.8	4764.0	4505.7	4343.1	4180.5	4037.0	3874.4	3874.4
37.5°	17152.4	13794.7	6744.3	5538.9	4744.9	4390.9	4132.7	3950.9	3797.8	3635.2	3616.1
40°	17927.3	14186.9	6859.1	5596.3	4677.9	4237.9	3931.8	3702.2	3482.1	3262.1	3252.6
42.5°	18300.4	14167.7	6792.1	5577.2	4553.6	4046.6	3759.6	3453.4	3156.9	2956.0	2936.9
45°	18501.3	14043.4	6533.8	5414.5	4352.7	3845.7	3539.5	3214.3	2917.7	2736.0	2697.7
47.5°	18463.0	13737.3	6179.9	5012.8	4084.8	3625.6	3319.5	2984.7	2745.5	2640.3	2640.3
50°	18568.3	13498.1	5778.1	4553.6	3721.3	3367.4	3118.6	2812.5	2669.0	2535.1	2487.2
52.5°	19037.0	13699.0	5433.7	4123.1	3376.9	3118.6	2946.4	2688.1	2506.4	2420.3	2391.6
55°	19658.8	14129.5	5108.4	3740.4	3042.1	2898.6	2812.5	2573.3	2362.9	2276.8	2229.0
57.5°	19773.6	14426.0	4792.7	3367.4	2764.7	2726.4	2697.7	2372.5	2200.3	2133.3	2095.0
60°	18979.6	14206.0	4381.4	3032.5	2544.6	2563.8	2487.2	2248.1	2047.2	1980.2	1942.0
62.5°	17630.8	13632.0	3970.0	2745.5	2372.5	2410.7	2334.2	2095.0	1894.1	1827.2	1808.0
63°	*17362.9*	*13479.0*	*3874.4*	*2716.8*	*2334.2*	*2382.0*	*2315.1*	*2075.9*	*1875.0*	*1808.0*	*1779.3*
65°	15765.3	12560.6	3539.5	2563.8	2209.8	2209.8	2219.4	1980.2	1808.0	1779.3	1760.2
67.5°	12857.2	10484.7	3176.0	2382.0	2075.9	2104.6	2152.4	2018.5	1951.5	1932.4	1913.3
70°	9719.4	7892.2	2860.3	2209.8	1932.4	2028.1	2353.3	2295.9	2047.2	1875.0	1836.7
72.5°	6887.8	5376.3	2582.9	2037.6	1760.2	1999.4	2439.4	2190.7	1846.3	1645.4	1607.1
75°	4611.0	3463.0	2305.5	1855.9	1568.9	1846.3	2305.5	1999.4	1607.1	1559.3	1501.9
77.5°	2898.6	2468.1	2028.1	1645.4	1358.4	1645.4	2095.0	1779.3	1387.1	1406.3	1320.2
80°	1769.8	1760.2	1702.8	1396.7	1090.6	1310.6	1760.2	1501.9	1109.7	1109.7	985.3
82.5°	1052.3	1272.3	1444.5	1157.5	794.0	937.5	1272.3	1128.8	927.9	899.2	841.8
85°	707.9	861.0	1148.0	889.7	507.0	574.0	880.1	947.1	851.4	746.2	698.3
87.5°	258.3	344.4	526.1	363.5	220.0	344.4	660.1	688.8	516.6	401.8	363.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-13

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

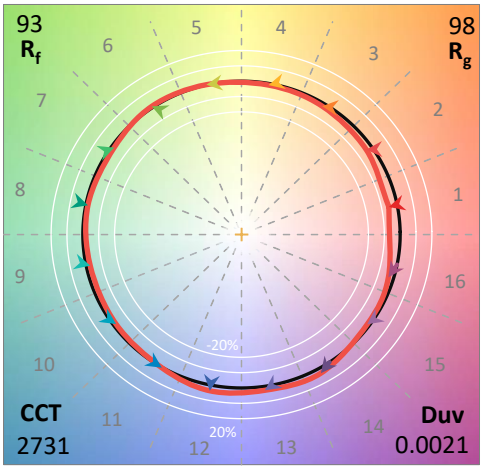
Test Information

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

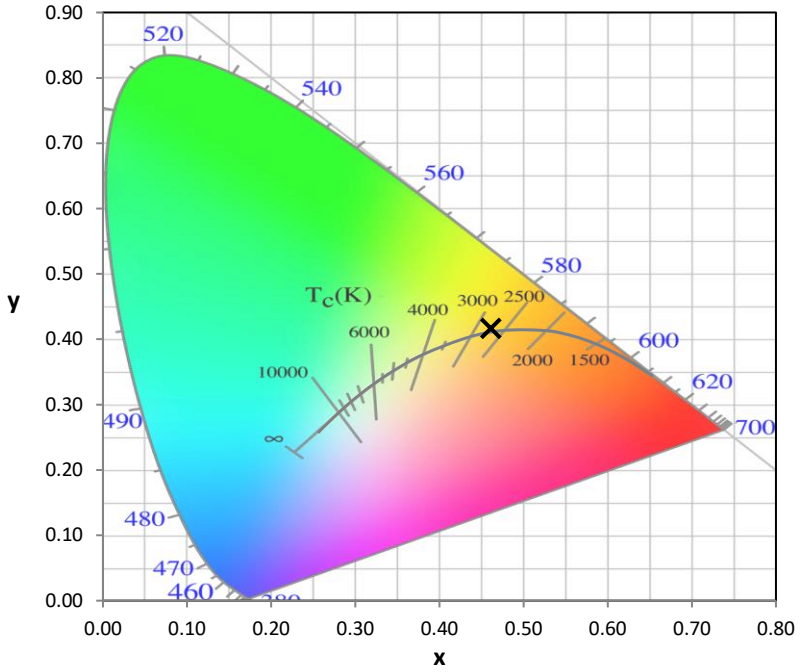
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

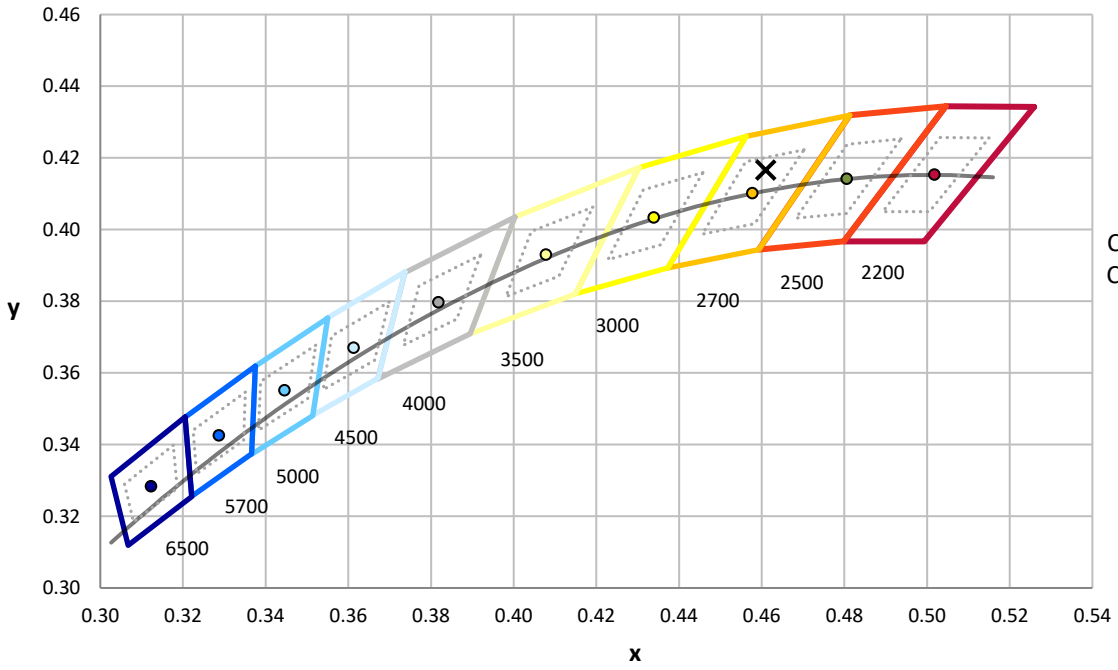
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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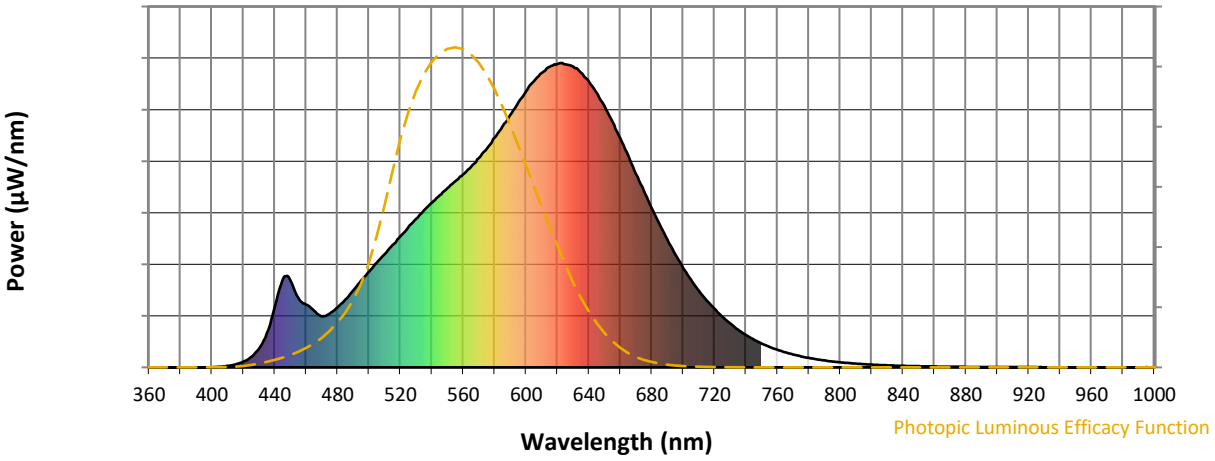
Photopic Flux vs. Wavelength



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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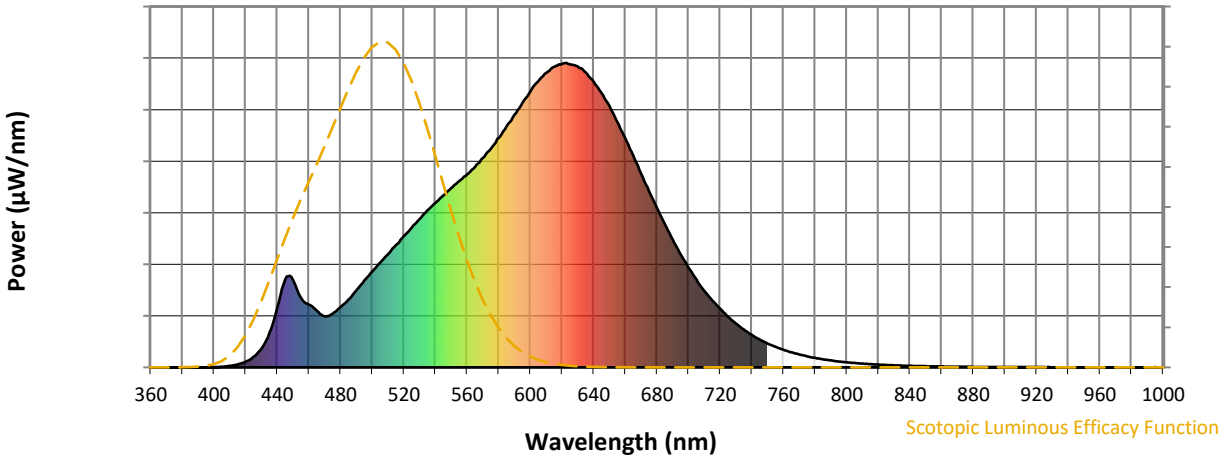
Scotopic Flux vs. Wavelength



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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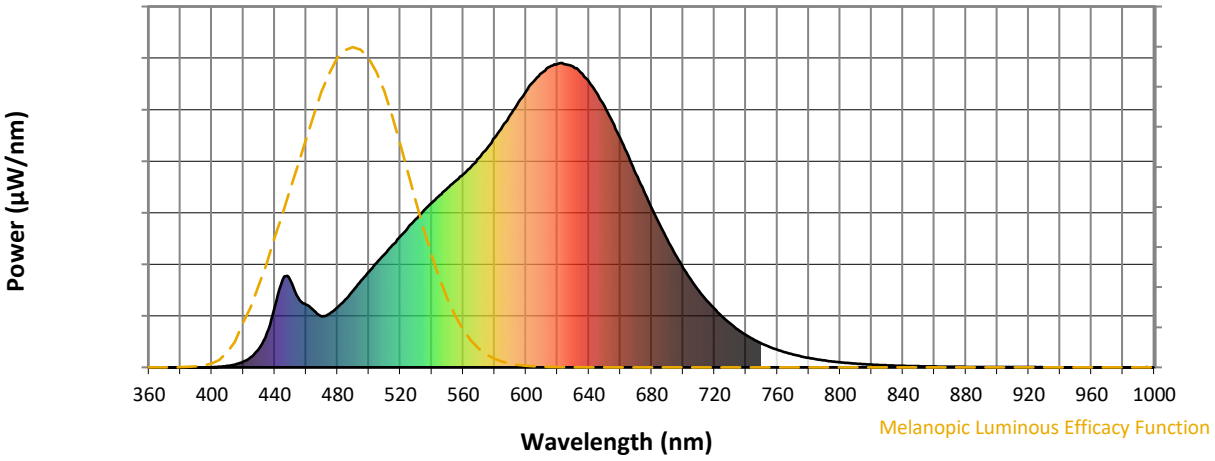
Melanopic Flux vs. Wavelength



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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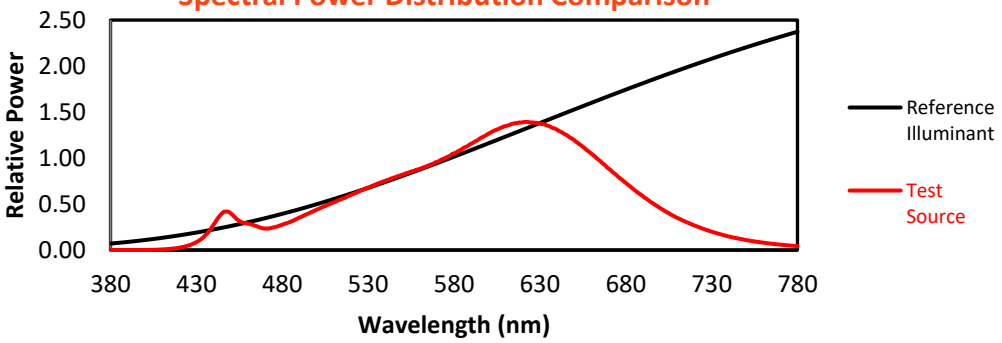
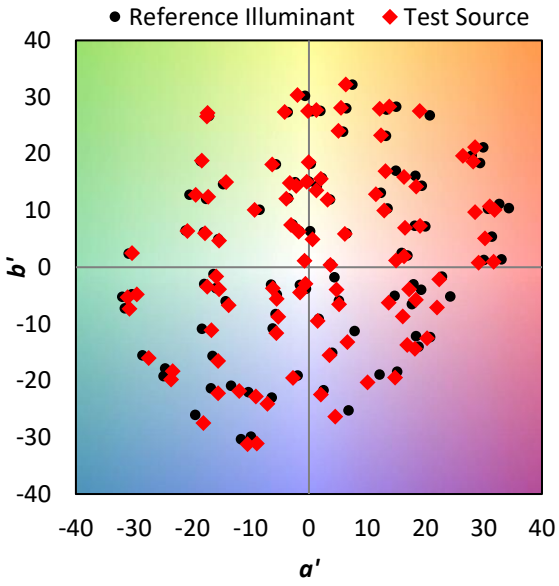
Summary

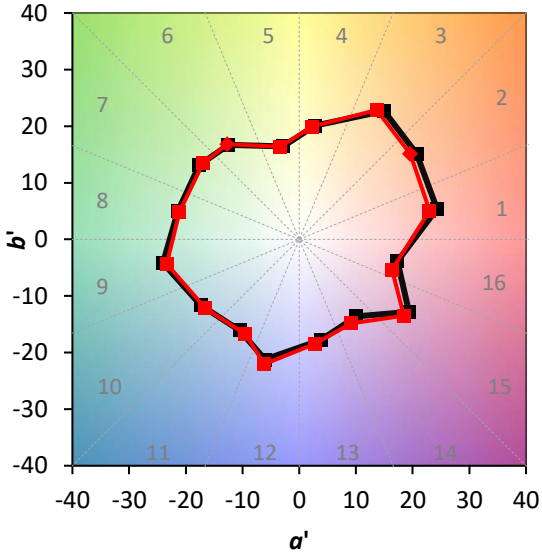
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

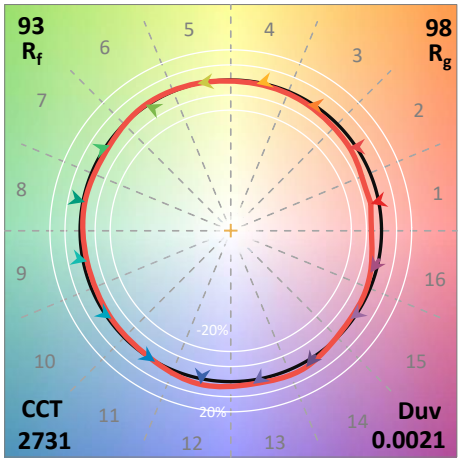
Spectral Power Distribution Comparison

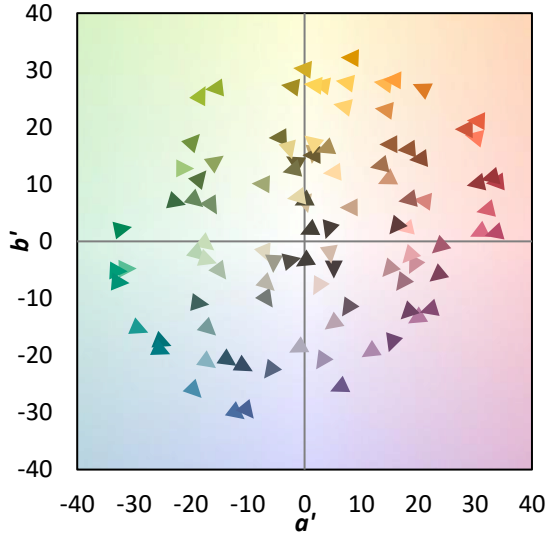


Color Vector Graphics









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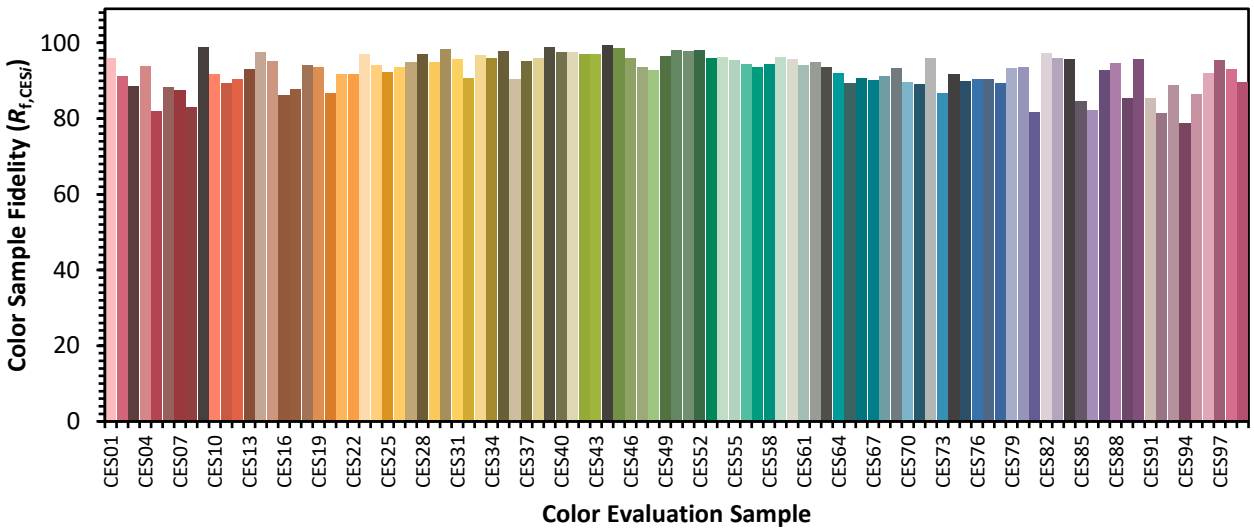
Individual Sample Fidelity Index ($R_{f,i}$)

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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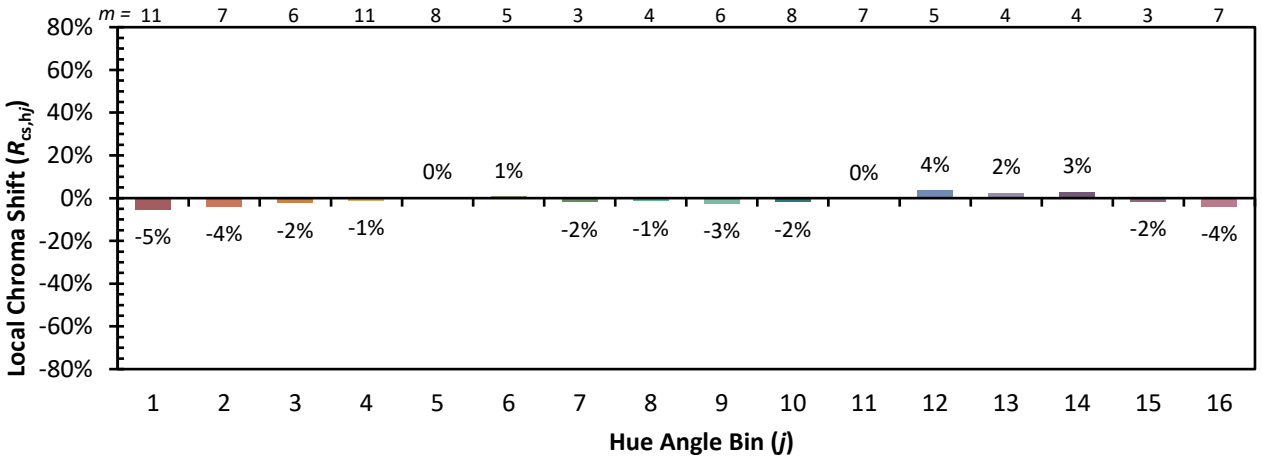
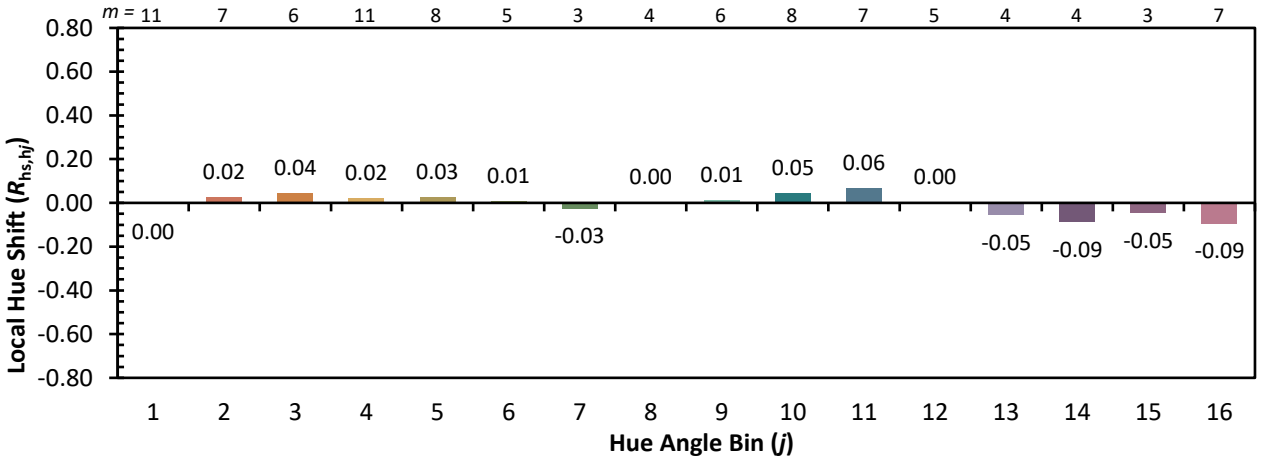
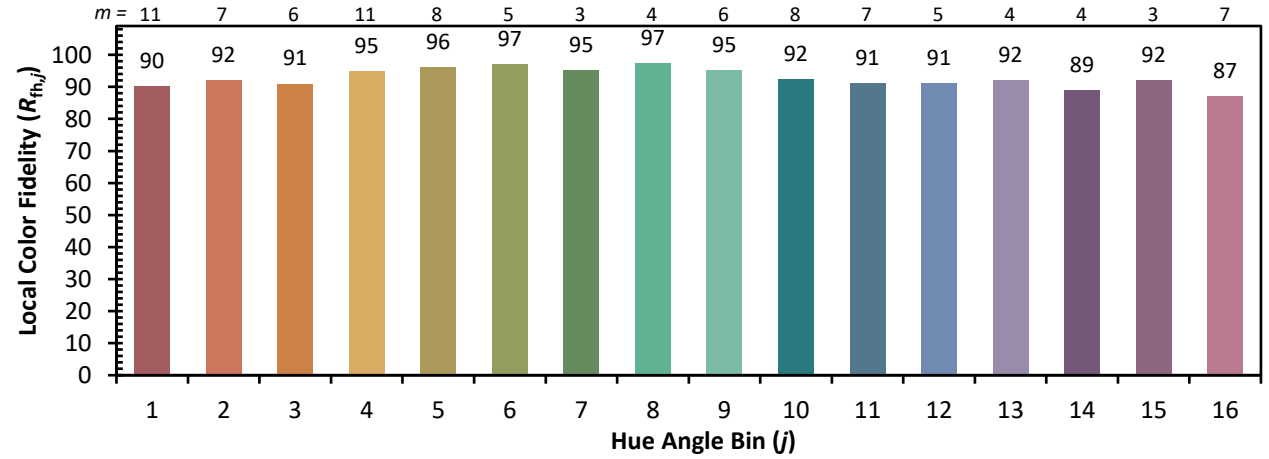
Color Rendition by Hue-Angle Bin







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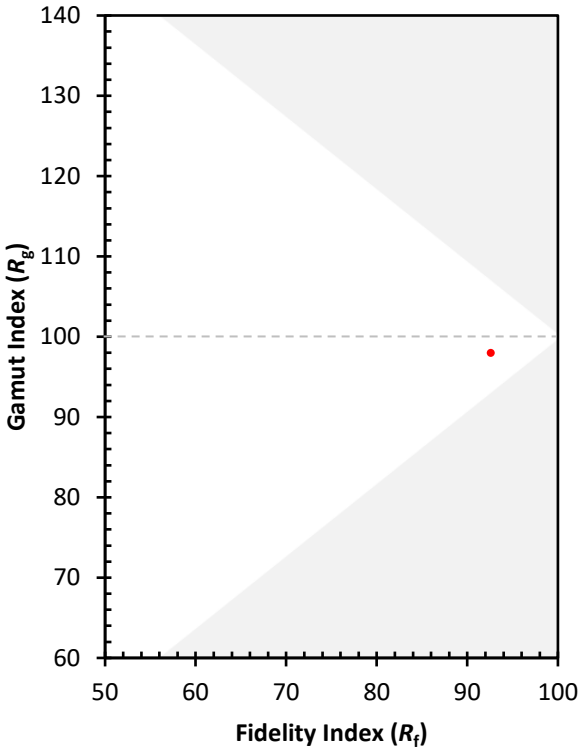
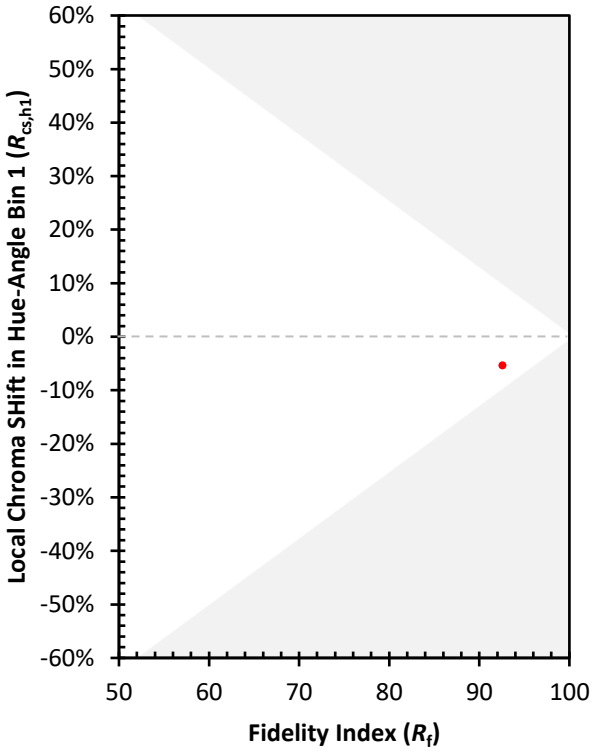
Measure Comparisons





(END OF REPORT)