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: P1456790

Luminaire Tested: GLAN-SB7D-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:	P1456790
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7D-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 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:	42941.3 lumens
Efficiency:	N/A
Efficacy:	83.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - 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: P1456790
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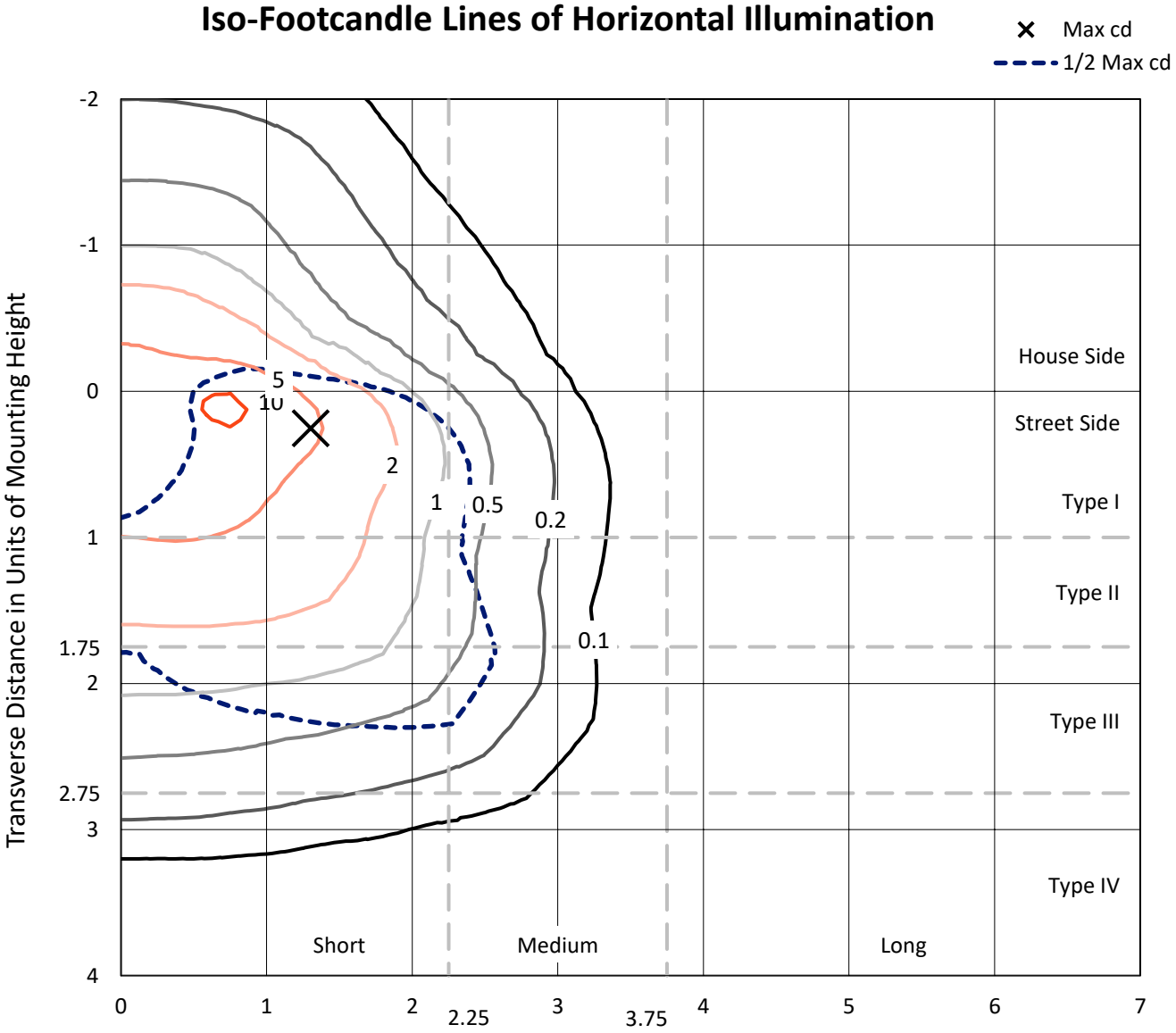
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 10.9 fc
Type III - Short - N/A

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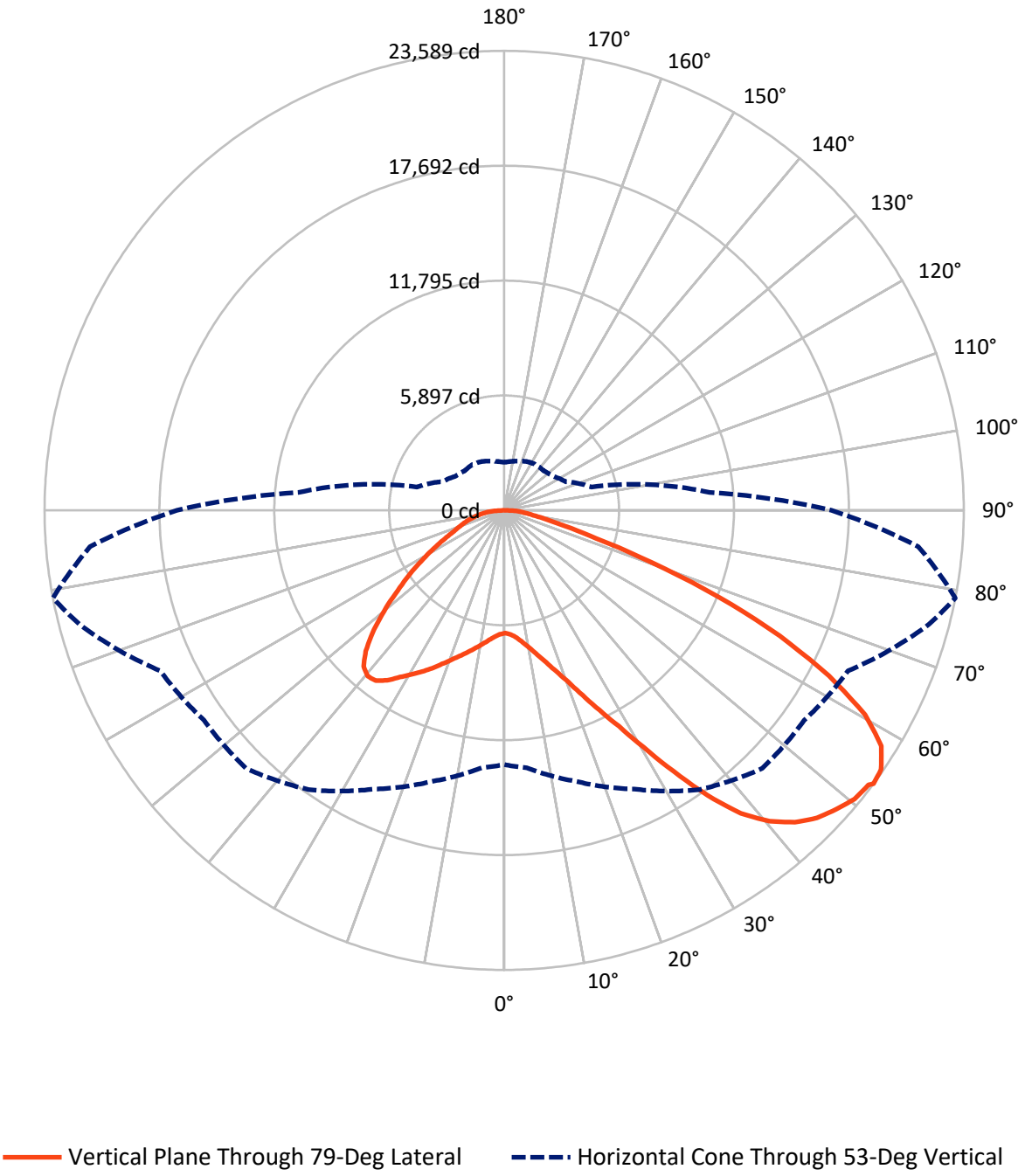
Luminous Intensity Polar Plot



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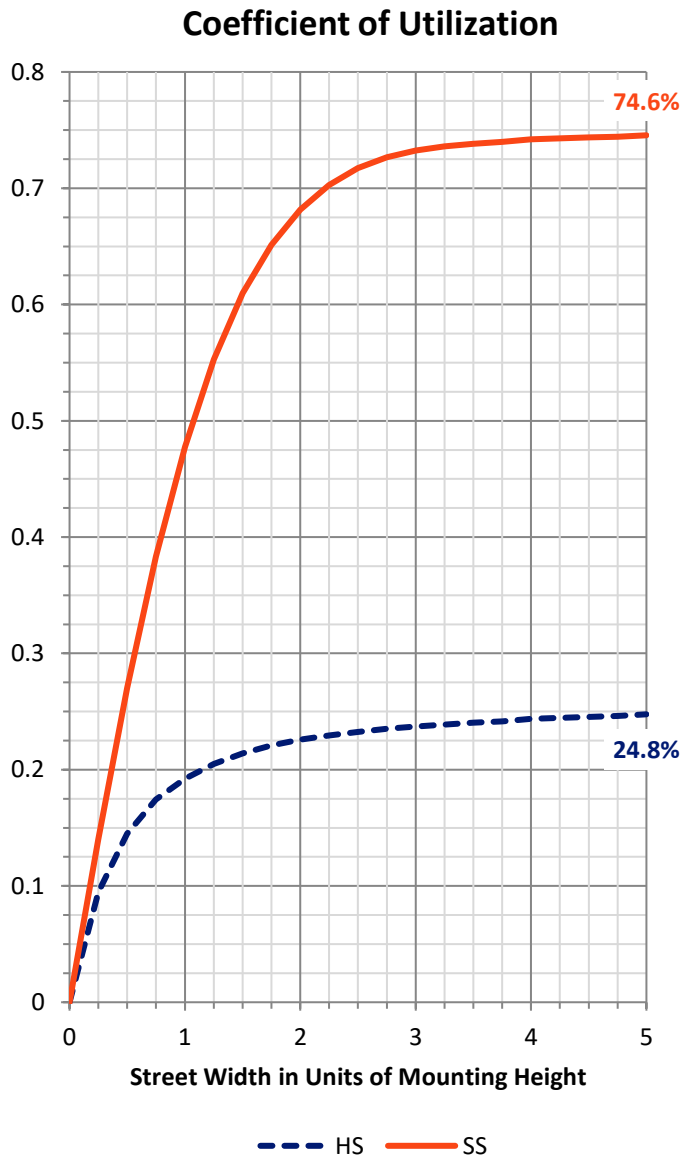
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10825.2	0.0	10825.2
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	32116.1	0.0	32116.1
	% Fixture	74.8	0.0	74.8
Total	Lumens	42941.3	0.0	42941.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	600.7	1.4
10°-20°	1860.0	4.3
20°-30°	3556.3	8.3
30°-40°	6105.7	14.2
40°-50°	8552.3	19.9
50°-60°	9705.8	22.6
60°-70°	8511.4	19.8
70°-80°	3328.1	7.8
80°-90°	721.1	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°	42941.3	100.0
0°-180°	42941.3	100.0



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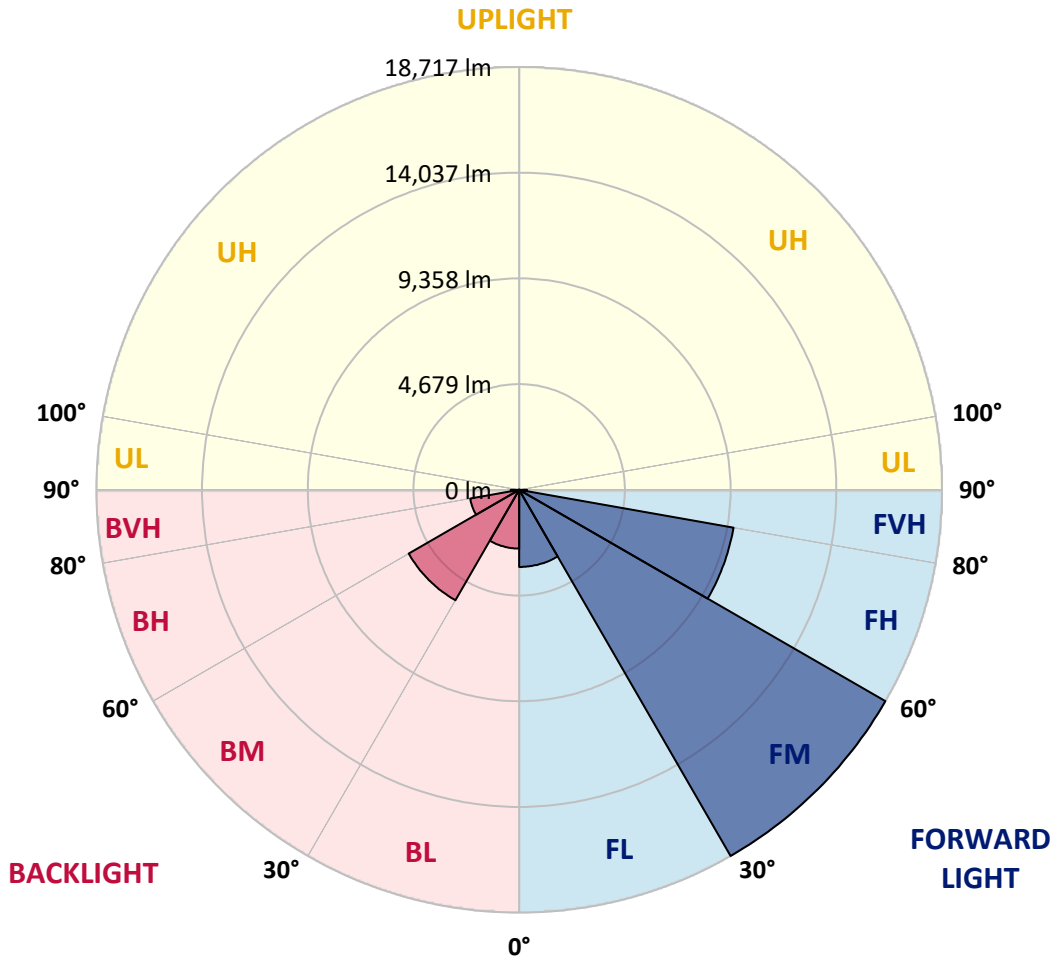
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3413.4	7.9			
FM	(30°-60°)	18716.6	43.6			
FH	(60°-80°)	9636.3	22.4			G4/12000
FVH	(80°-90°)	349.8	0.8			G3/500
BL	(0°-30°)	2603.5	6.1	B4/5000		
BM	(30°-60°)	5647.3	13.2	B4/8500		
BH	(60°-80°)	2203.1	5.1	B3/2500		G3/2500
BVH	(80°-90°)	371.3	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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REPORT NUMBER: P1456790
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	6303.9	6303.9	6303.9	6303.9	6303.9	6303.9	6303.9	6303.9	6303.9	*6303.9*	6303.9
2.5°	6313.5	6313.5	6275.2	6313.5	6294.3	6323.0	6342.2	6342.2	6380.4	*6370.9*	6370.9
5°	6208.2	6189.1	6179.5	6246.5	6284.8	6361.3	6447.4	6485.6	6552.6	*6552.6*	6562.2
7.5°	5930.8	5921.3	5969.1	6103.0	6227.4	6418.7	6600.4	6705.7	6810.9	*6830.0*	6830.0
10°	5758.6	5749.1	5806.5	5969.1	6170.0	6447.4	6734.4	6954.4	7126.6	*7174.4*	7174.4
12.5°	5758.6	5758.6	5806.5	5969.1	6179.5	6514.3	6906.5	7279.6	7547.5	*7604.9*	7585.7
15°	5921.3	5911.7	5969.1	6141.3	6342.2	6657.8	7136.1	7633.6	7997.1	*8102.3*	8111.8
17.5°	6093.4	6083.9	6170.0	6390.0	6629.1	6944.8	7432.7	8044.9	8561.4	*8695.4*	8724.1
20°	6361.3	6351.7	6457.0	6667.4	6963.9	7327.4	7834.4	8532.7	9250.2	*9393.7*	9431.9
22.5°	6667.4	6677.0	6791.8	7050.0	7346.6	7824.9	8446.6	9221.5	10082.4	*10302.4*	10340.7
25°	7308.3	7279.6	7375.3	7557.0	7872.7	8446.6	9211.9	10053.7	11077.3	*11345.1*	11392.9
27.5°	8159.7	8111.8	8217.1	8398.8	8628.4	9164.1	10044.1	10981.6	12215.6	*12550.4*	12560.0
30°	8924.9	8896.2	9039.7	9412.8	9651.9	10063.3	11000.7	12072.1	13621.8	*14109.6*	14128.8
32.5°	9585.0	9575.4	9843.3	10321.6	10866.8	11306.8	12215.6	13449.6	15401.0	*15965.4*	15841.1
35°	10216.3	10245.0	10579.8	11077.3	11804.3	12684.3	13602.6	15008.8	17275.9	*17955.1*	17754.2
37.5°	10857.2	10876.4	11316.4	11957.3	12722.6	13870.5	15104.5	16702.0	18902.1	*19743.9*	19303.9
40°	11450.3	11507.7	12100.8	12789.5	13784.4	14951.4	16328.9	17878.6	20155.3	*20987.5*	20509.2
42.5°	12043.4	12129.5	12770.4	13717.4	14779.2	15994.1	17180.3	18596.0	20958.8	*21886.7*	21150.1
45°	12655.6	12713.0	13507.0	14492.3	15697.6	16816.8	17668.1	19055.2	21513.6	*22518.0*	21513.6
47.5°	13067.0	13181.7	14052.2	15190.6	16395.9	17448.1	18060.3	19246.5	21867.5	*22929.4*	21647.5
50°	13229.6	13392.2	14329.7	15592.3	16969.8	18041.2	18366.4	19351.7	22259.7	*23292.9*	21618.8
52.5°	13200.9	13353.9	14377.5	15774.1	17429.0	18586.5	18663.0	19466.5	22537.2	*23417.2*	21370.1
53°	*13047.8*	*13258.3*	*14406.2*	*15783.7*	*17495.9*	*18729.9*	*18796.9*	*19476.1*	*22575.4*	*23589.4*	*21331.9*
55°	12521.7	12636.5	14109.6	15774.1	17811.6	19265.6	19170.0	19763.1	22680.6	*23474.6*	20911.0
57.5°	12043.4	12158.2	13440.0	15592.3	18069.9	20021.3	19772.6	19715.2	22106.7	*22824.1*	19849.1
60°	11737.3	11775.6	12856.5	15018.4	17964.7	20547.5	20164.8	19150.8	20690.9	*21284.0*	17983.8
62.5°	11479.0	11469.5	12426.0	14195.7	17562.9	20624.0	20241.3	17754.2	18615.2	*18710.8*	15496.7
65°	10895.5	10828.5	11756.4	13267.8	16730.7	20279.6	19303.9	15640.2	15860.2	*15544.5*	12445.2
67.5°	9738.0	9594.6	10417.2	11852.1	15037.5	19303.9	17515.1	13181.7	12502.6	*11871.2*	9374.5
70°	6973.5	6973.5	7633.6	9068.4	12072.1	16682.9	15037.5	9977.2	8609.3	*8044.9*	6265.6
72.5°	3415.0	3501.1	4189.8	5356.9	8092.7	12110.4	11517.3	6466.5	5223.0	*4945.5*	4017.7
75°	1454.0	1463.6	1788.8	2372.3	4103.8	7164.8	7212.7	3730.7	3348.0	*3214.1*	2659.3
77.5°	1014.0	1033.1	1176.6	1396.6	1951.4	3290.7	3749.8	2257.5	2248.0	*2152.3*	1894.0
80°	774.8	794.0	889.6	1042.7	1310.5	1683.6	1941.9	1530.5	1607.1	*1511.4*	1367.9
82.5°	583.5	602.6	669.6	784.4	937.5	1128.8	1090.5	1128.8	1186.2	*1128.8*	985.3
85°	392.2	401.8	449.6	545.3	602.6	679.2	679.2	822.7	860.9	*841.8*	774.8
87.5°	200.9	200.9	239.1	287.0	306.1	315.7	277.4	363.5	411.3	*449.6*	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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Scaled Data Report

REPORT NUMBER: P1456790
CATALOG NUMBER: GLAN-SB7D-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6303.9	6303.9	6303.9	6303.9	6303.9	6303.9	6303.9	6303.9	6303.9	6303.9	6303.9
2.5°	6370.9	6380.4	6351.7	6342.2	6332.6	6284.8	6284.8	6236.9	6227.4	6236.9	6208.2
5°	6581.3	6562.2	6485.6	6428.3	6361.3	6227.4	6150.8	6045.6	6016.9	5988.2	5959.5
7.5°	6839.6	6810.9	6677.0	6523.9	6342.2	6083.9	5940.4	5768.2	5710.8	5663.0	5643.9
10°	7164.8	7107.4	6897.0	6571.7	6236.9	5921.3	5720.4	5509.9	5414.3	5395.1	5347.3
12.5°	7585.7	7480.5	7088.3	6581.3	6141.3	5729.9	5509.9	5347.3	5309.0	5299.5	5251.7
15°	8054.4	7901.4	7270.0	6590.9	6016.9	5567.3	5433.4	5347.3	5347.3	5337.7	5309.0
17.5°	8628.4	8379.7	7442.2	6552.6	5863.9	5519.5	5452.5	5376.0	5356.9	5366.4	5328.2
20°	9317.1	8905.8	7624.0	6504.8	5796.9	5529.1	5452.5	5347.3	5299.5	5289.9	5261.2
22.5°	10111.1	9508.5	7824.9	6428.3	5796.9	5519.5	5395.1	5251.7	5156.0	5117.7	5079.5
25°	11019.9	10206.8	8035.3	6399.6	5816.0	5481.2	5280.4	5050.8	4897.7	4840.3	4811.6
27.5°	12119.9	10943.3	8188.4	6428.3	5806.5	5395.1	5079.5	4782.9	4610.7	4515.1	4496.0
30°	13334.8	11737.3	8293.6	6476.1	5749.1	5232.5	4840.3	4505.5	4266.4	4151.6	4122.9
32.5°	14769.7	12626.9	8398.8	6476.1	5605.6	5002.9	4562.9	4199.4	3950.7	3816.8	3797.6
35°	16357.6	13717.4	8494.5	6466.5	5433.4	4754.2	4285.5	3912.4	3654.2	3520.2	3510.7
37.5°	17706.4	14540.1	8542.3	6370.9	5194.3	4467.3	4027.2	3654.2	3386.3	3242.8	3233.3
40°	18538.6	14884.5	8446.6	6179.5	4907.3	4170.7	3740.2	3395.9	3128.0	2955.8	2917.6
42.5°	18854.3	14721.9	8140.5	5863.9	4562.9	3874.2	3501.1	3137.6	2783.7	2640.2	2611.5
45°	18749.1	14090.5	7490.1	5414.3	4180.3	3606.3	3290.7	2879.3	2649.7	2525.4	2515.8
47.5°	18395.1	13114.8	6677.0	4849.9	3778.5	3367.2	3013.2	2812.4	2601.9	2468.0	2458.4
50°	17773.4	12072.1	5701.2	4209.0	3415.0	3118.5	2946.3	2783.7	2611.5	2506.3	2487.1
52.5°	16979.4	10895.5	4802.1	3587.2	3099.3	2898.5	2879.3	2764.5	2630.6	2515.8	2468.0
53°	*16797.6*	*10589.4*	*4629.9*	*3482.0*	*3051.5*	*2869.8*	*2860.2*	*2764.5*	*2611.5*	*2506.3*	*2468.0*
55°	15927.1	9642.4	4084.6	3108.9	2812.4	2774.1	2860.2	2755.0	2563.6	2477.6	2448.9
57.5°	14530.5	8398.8	3558.5	2764.5	2563.6	2659.3	2831.5	2716.7	2506.3	2353.2	2305.4
60°	12846.9	6973.5	3156.7	2535.0	2381.9	2515.8	2716.7	2582.8	2295.8	2219.3	2209.7
62.5°	10838.1	5643.9	2850.6	2343.6	2228.8	2362.8	2544.5	2314.9	2104.5	2047.1	2028.0
65°	8465.8	4486.4	2611.5	2200.1	2075.8	2181.0	2305.4	2161.9	2028.0	1980.1	1970.6
67.5°	6294.3	3520.2	2420.2	2075.8	1922.7	1989.7	2133.2	2094.9	1980.1	1951.4	1941.9
70°	4342.9	2860.2	2248.0	1961.0	1731.4	1807.9	2028.0	2056.7	1941.9	1922.7	1913.2
72.5°	3041.9	2420.2	2066.2	1836.6	1578.4	1654.9	1980.1	1980.1	1855.8	1884.5	1865.3
75°	2286.2	2037.5	1855.8	1683.6	1387.0	1501.8	1913.2	1894.0	1769.7	1894.0	1846.2
77.5°	1721.9	1645.3	1607.1	1492.3	1214.9	1329.7	1779.2	1741.0	1578.4	1587.9	1501.8
80°	1253.1	1272.3	1377.5	1272.3	1014.0	1100.1	1501.8	1482.7	1281.8	1320.1	1214.9
82.5°	899.2	947.0	1176.6	1023.5	736.6	784.4	1033.1	1119.2	1004.4	947.0	966.2
85°	679.2	707.9	947.0	755.7	459.2	516.6	707.9	803.5	784.4	727.0	736.6
87.5°	287.0	325.2	440.0	353.9	267.8	267.8	440.0	564.4	507.0	430.5	449.6
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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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

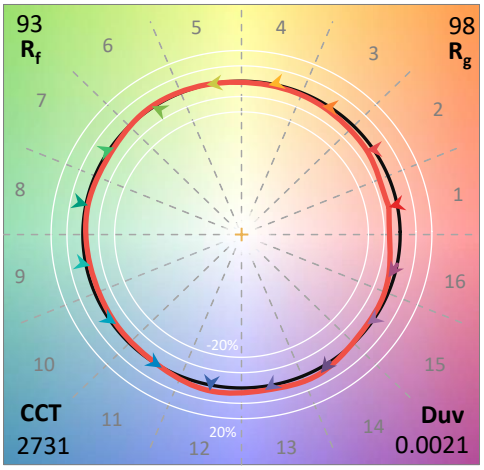
Test Information

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

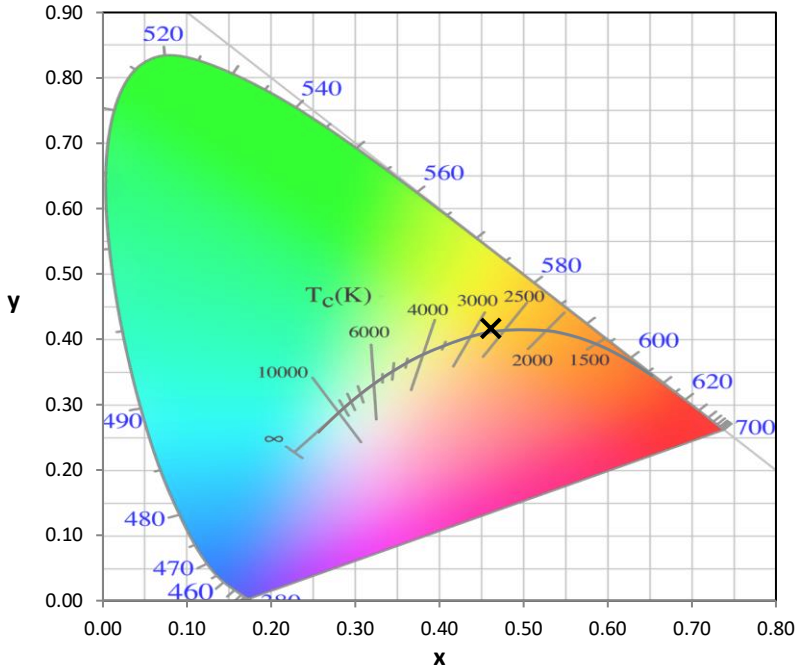
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

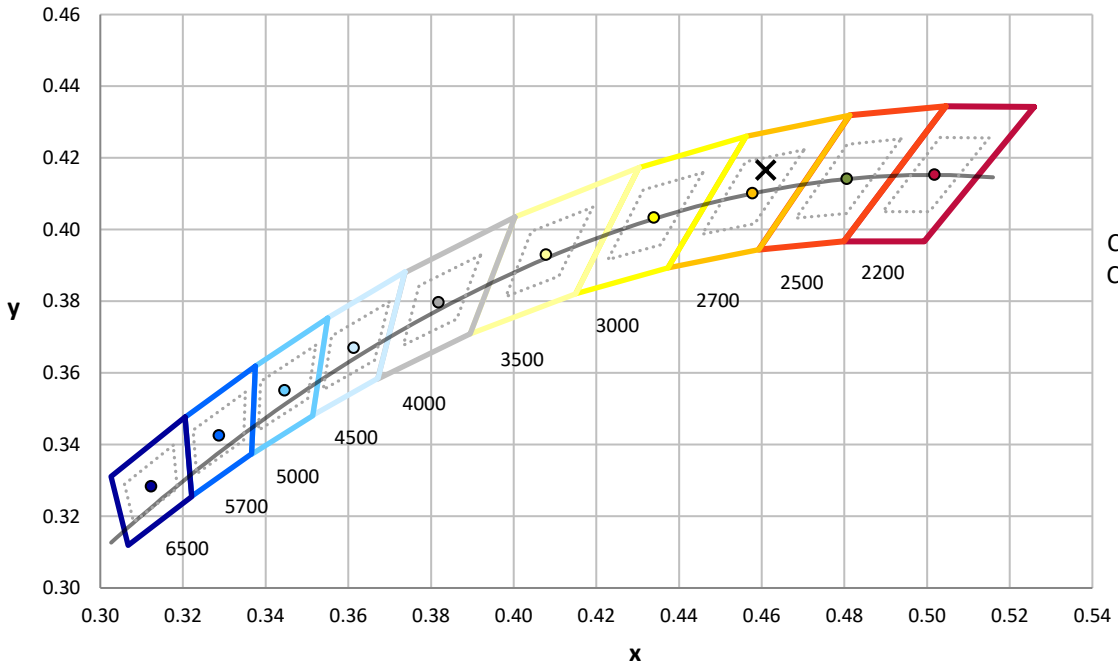
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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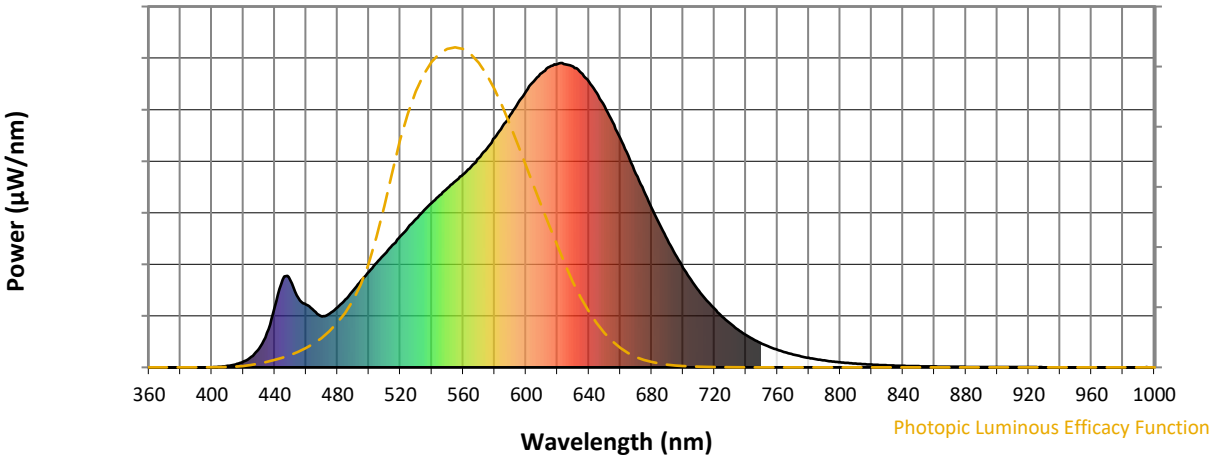
Photopic Flux vs. Wavelength



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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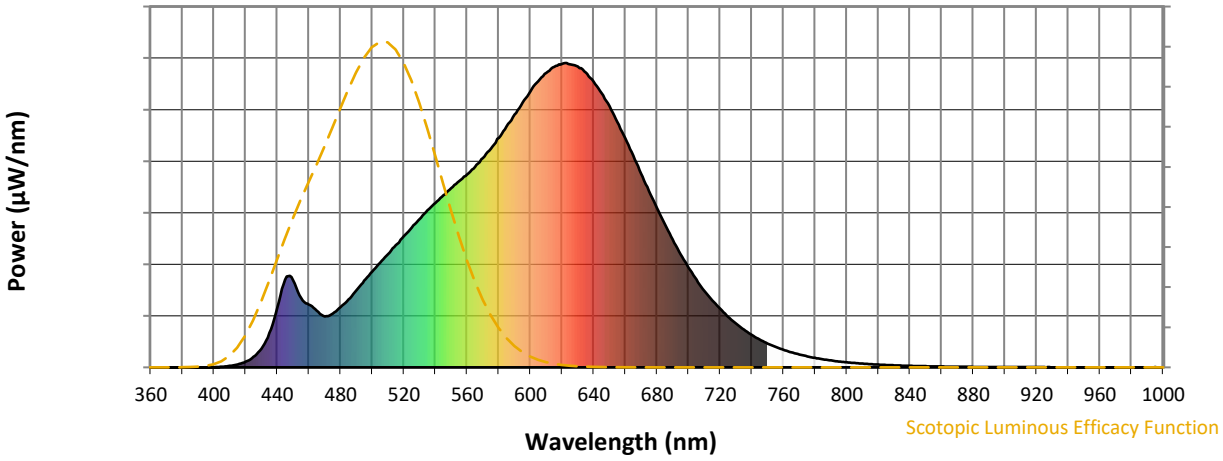
Scotopic Flux vs. Wavelength



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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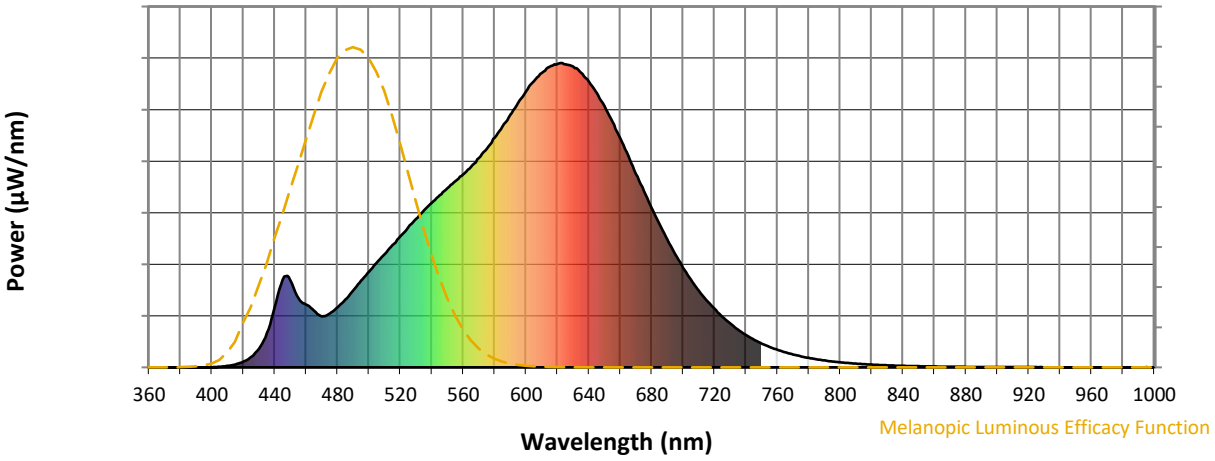
Melanopic Flux vs. Wavelength



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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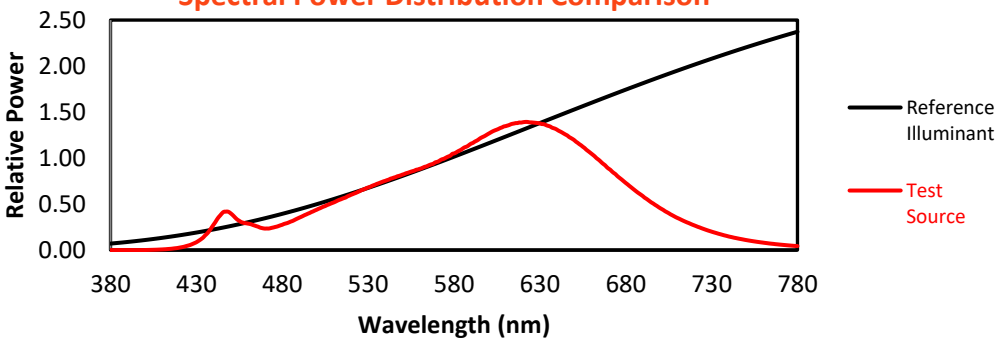
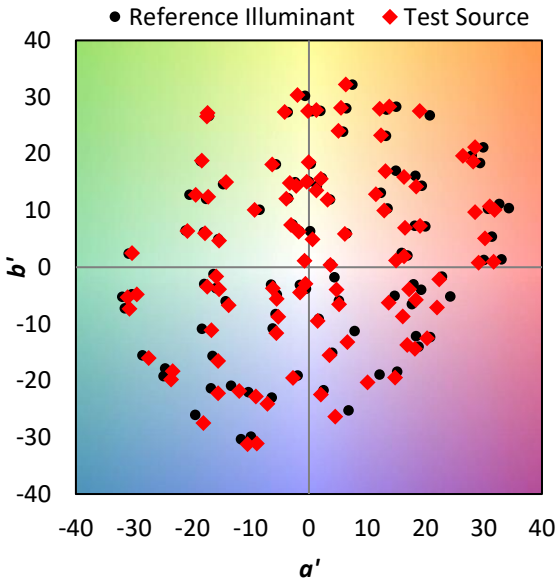
Summary

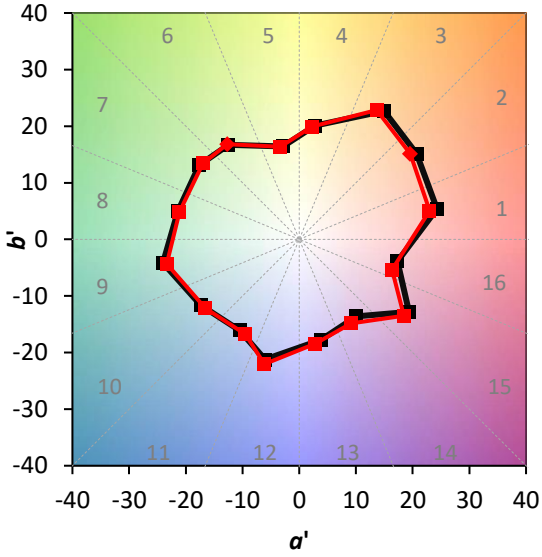
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

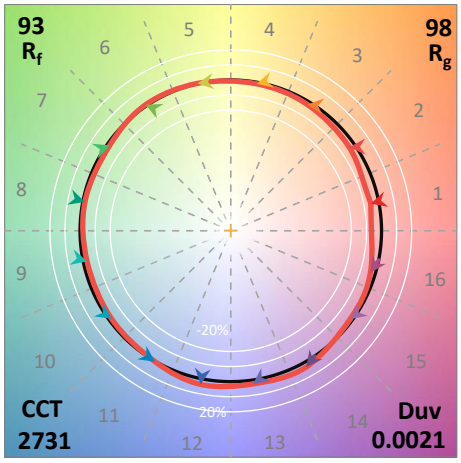
Spectral Power Distribution Comparison

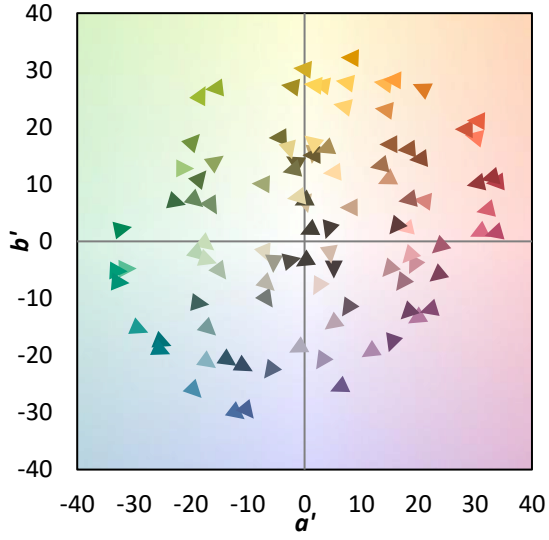


Color Vector Graphics









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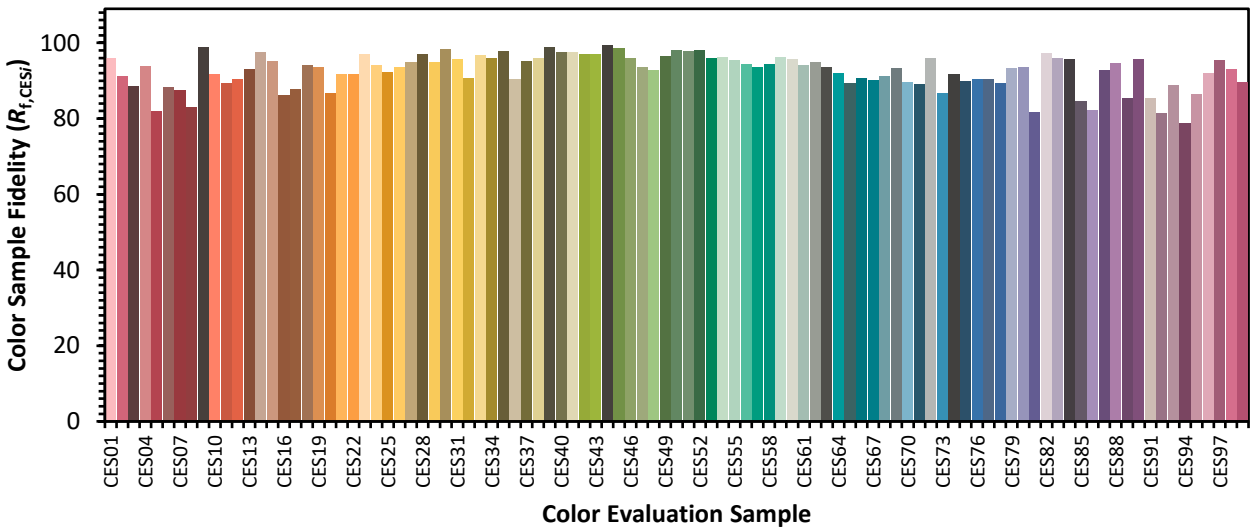
Individual Sample Fidelity Index ($R_{f,i}$)

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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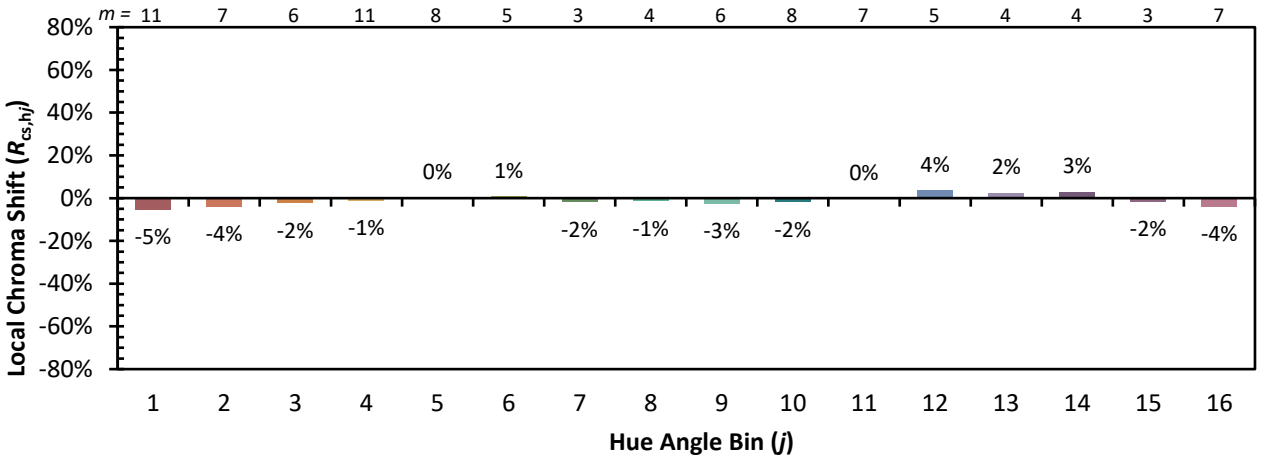
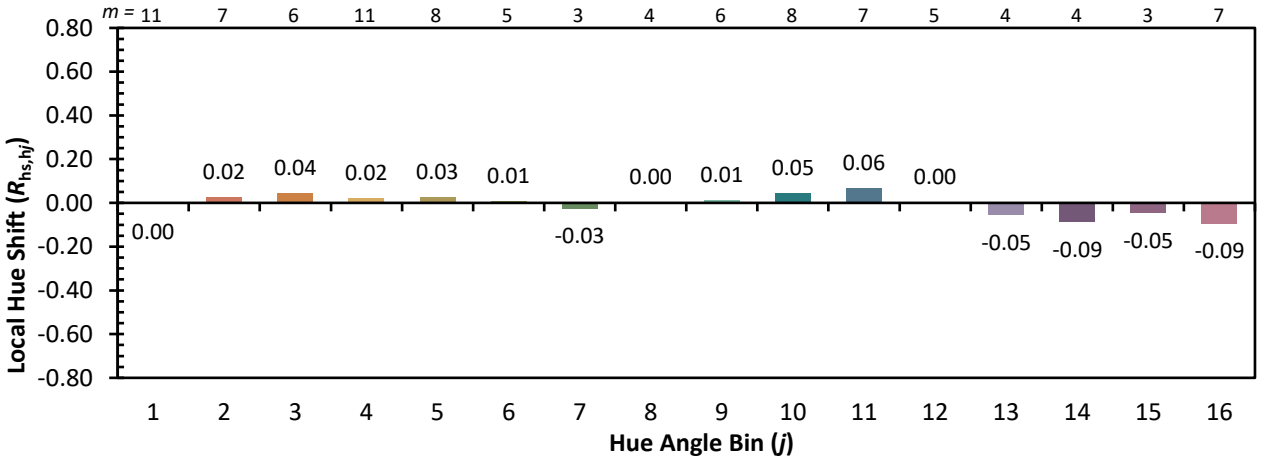
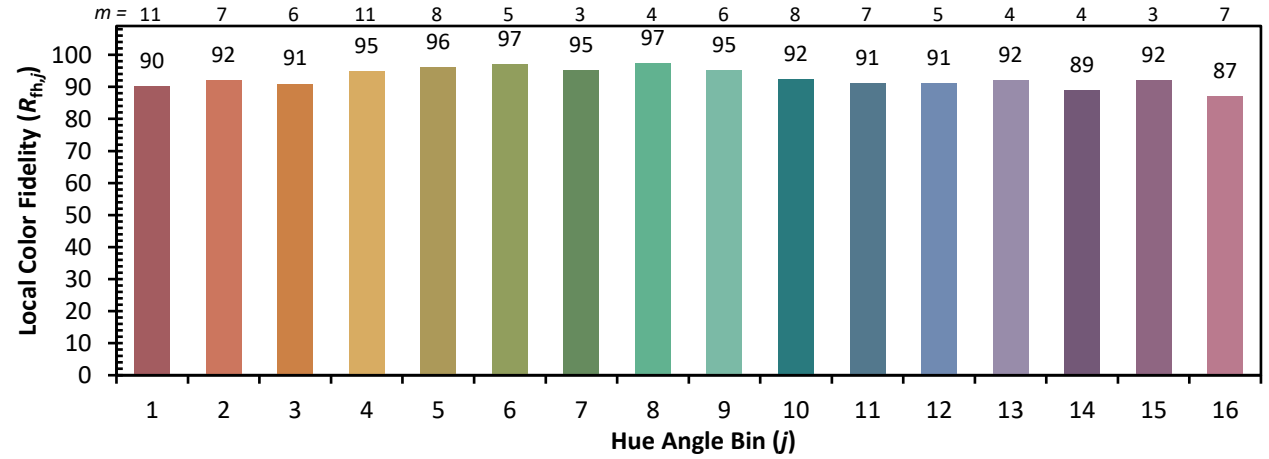
Color Rendition by Hue-Angle Bin







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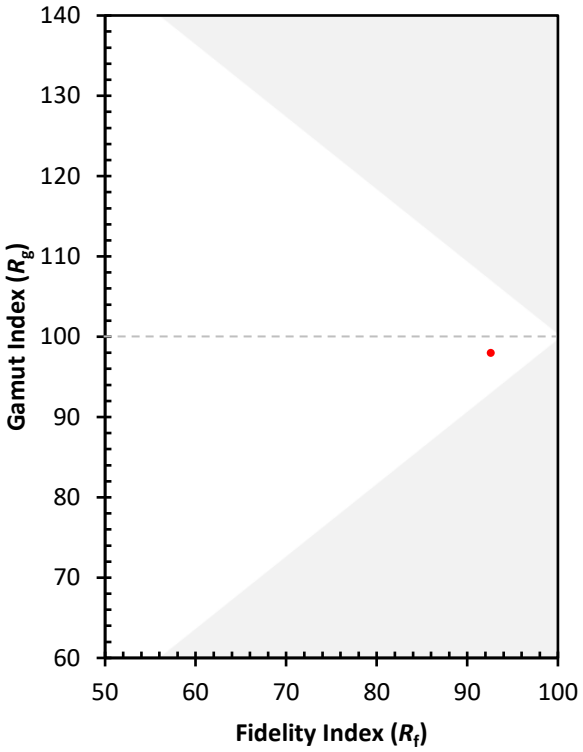
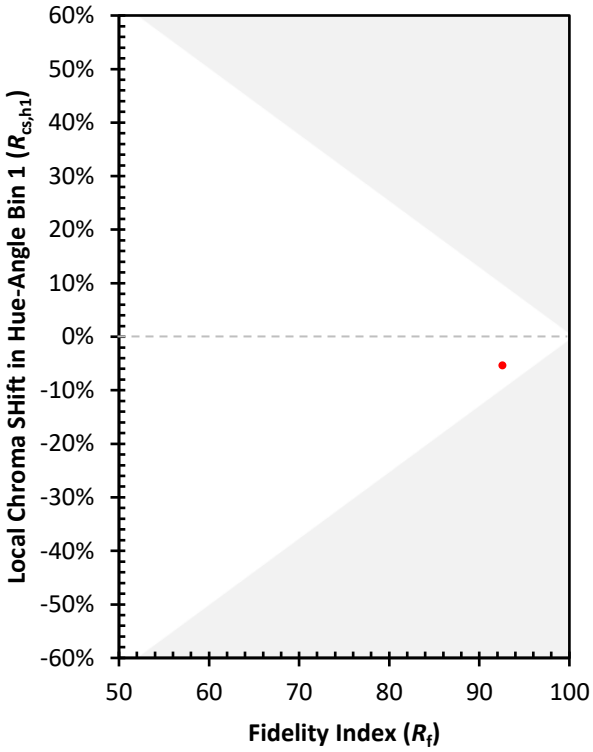
Measure Comparisons





(END OF REPORT)