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: P1456215

Luminaire Tested: GLAN-SB8A-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:	P1456215
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8A-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 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:	21347 lumens
Efficiency:	N/A
Efficacy:	94.0 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):	227.1
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: P1456215
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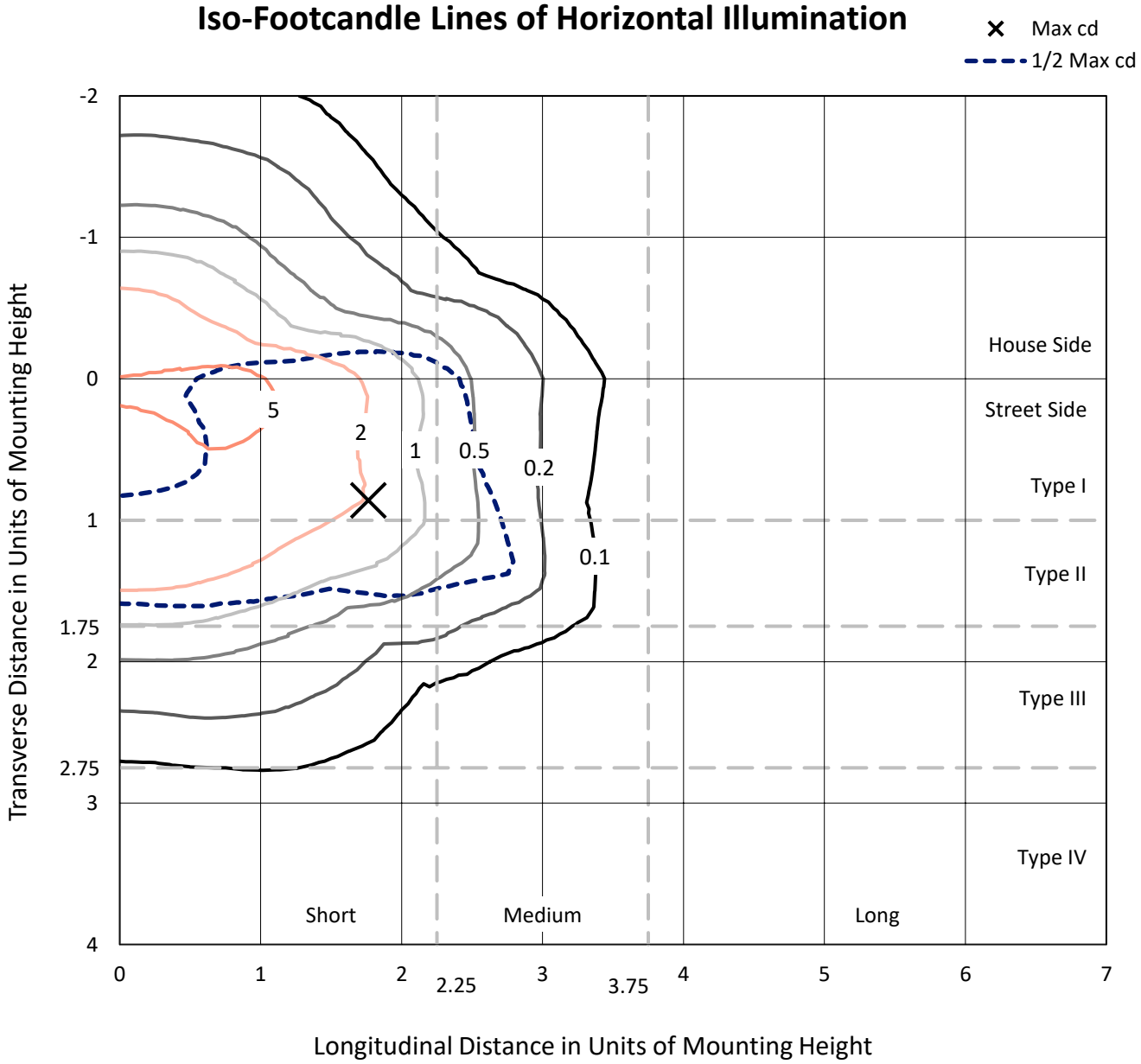
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8 fc
Type II - Short - N/A

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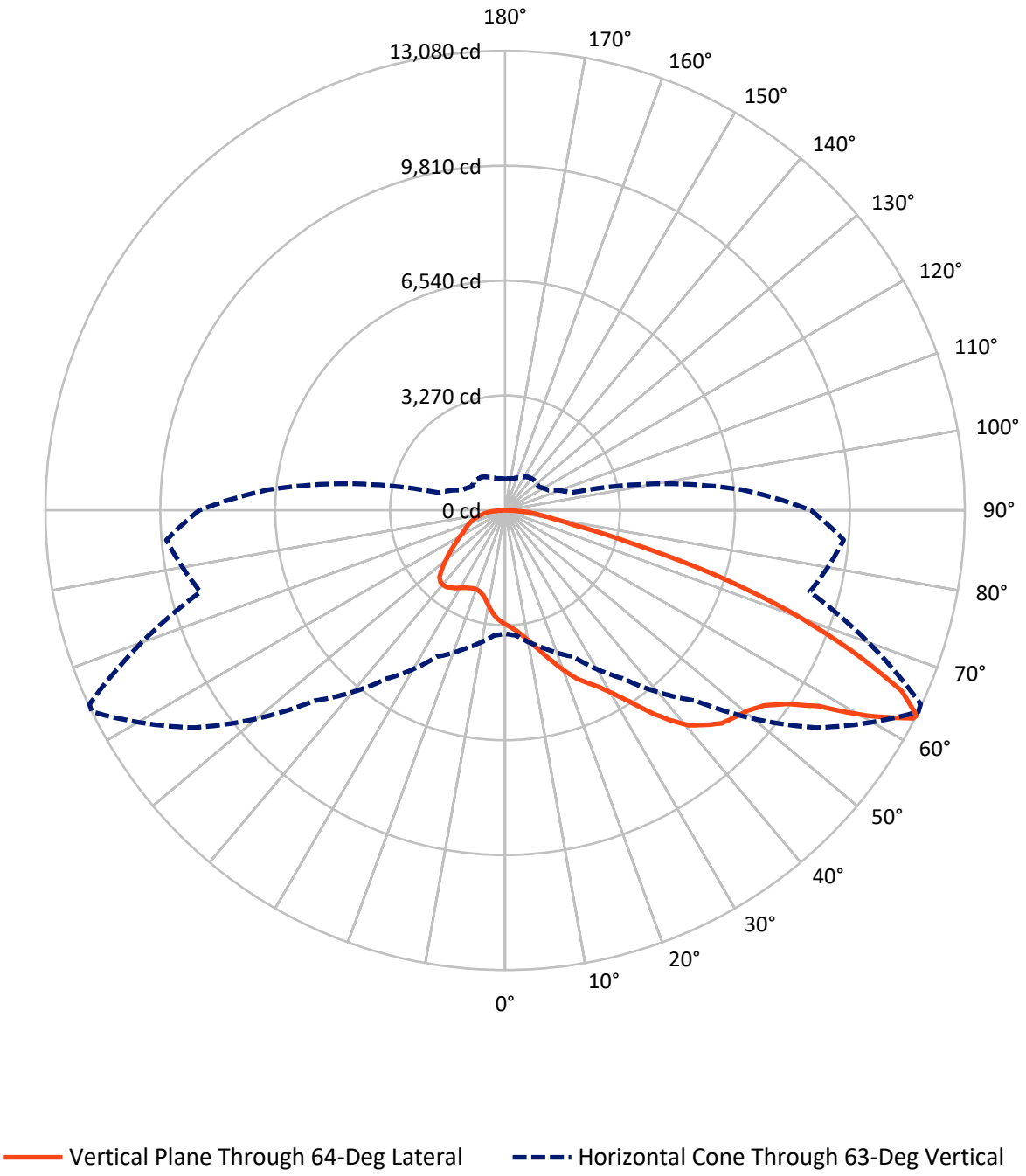
Luminous Intensity Polar Plot



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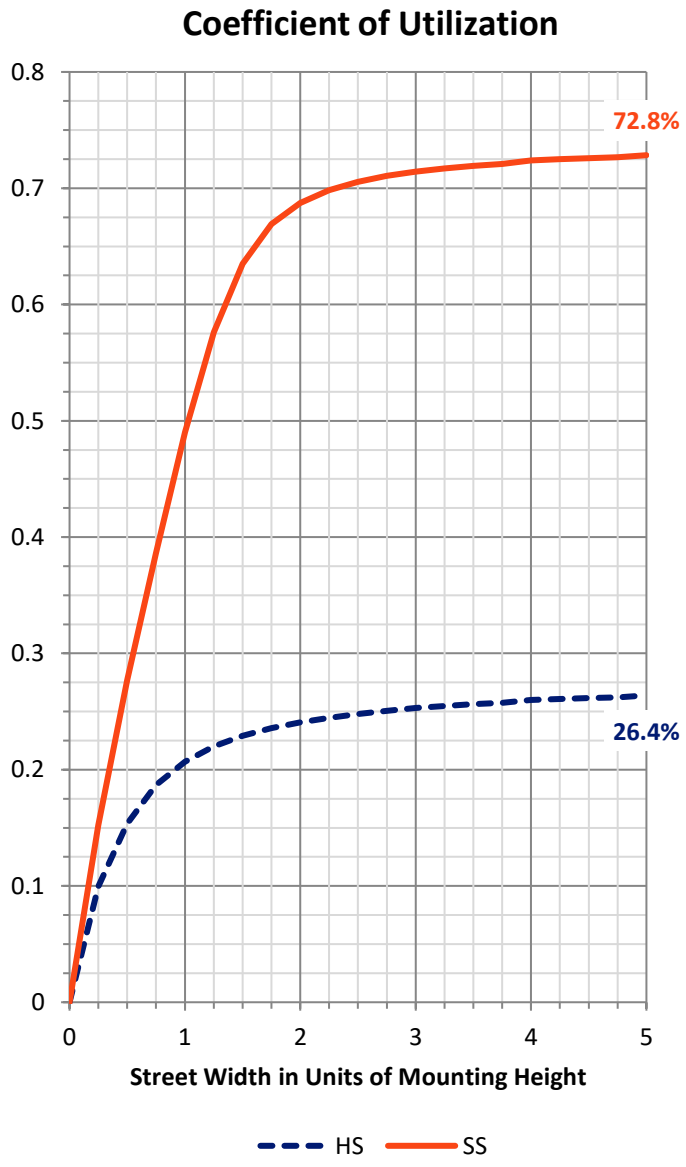
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5735.3	0.0	5735.3
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	15611.6	0.0	15611.6
	% Fixture	73.1	0.0	73.1
Total	Lumens	21347.0	0.0	21347.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	298.5	1.4
10°-20°	918.9	4.3
20°-30°	1680.3	7.9
30°-40°	2890.4	13.5
40°-50°	4262.6	20.0
50°-60°	5108.9	23.9
60°-70°	4100.4	19.2
70°-80°	1647.7	7.7
80°-90°	439.3	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°	21347.0	100.0
0°-180°	21347.0	100.0



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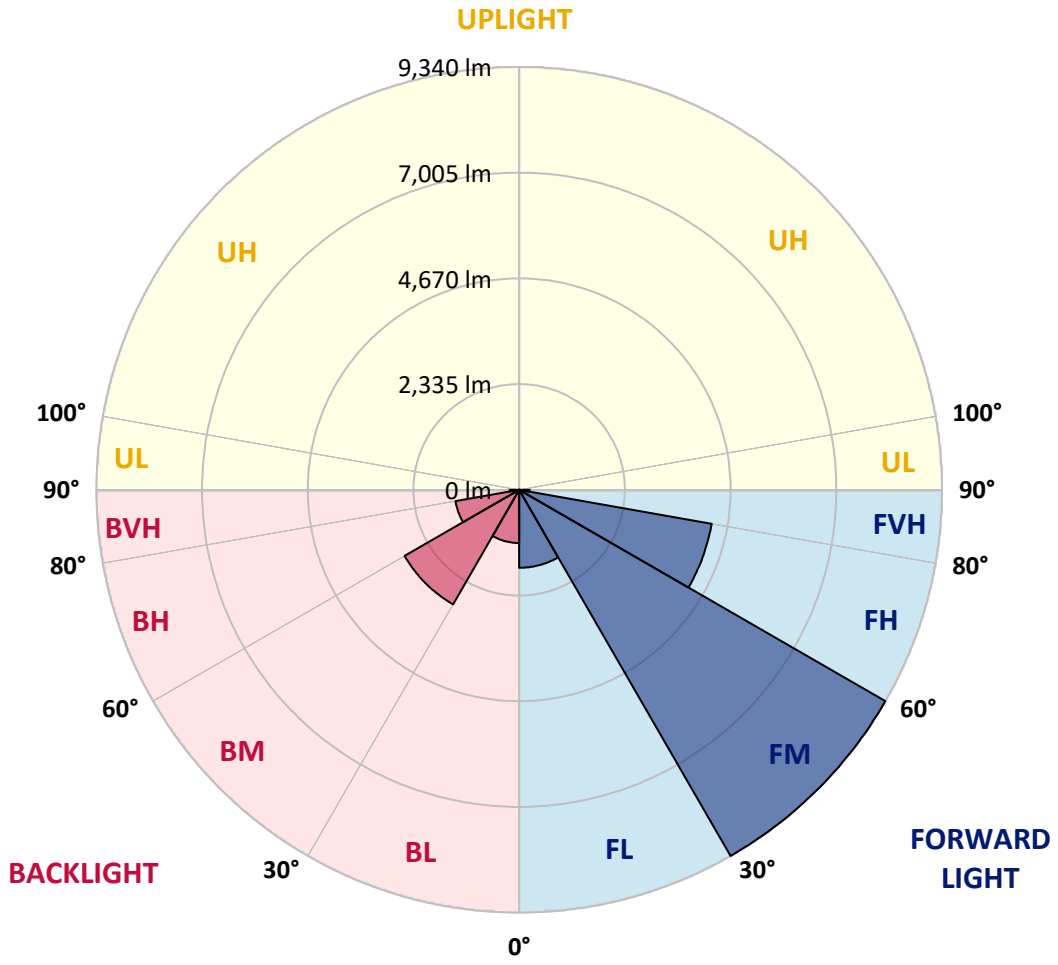
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1722.3	8.1			
FM	(30°-60°)	9340.4	43.8			
FH	(60°-80°)	4318.1	20.2			G2/5000
FVH	(80°-90°)	230.8	1.1			G3/500
BL	(0°-30°)	1175.4	5.5	B3/2500		
BM	(30°-60°)	2921.5	13.7	B3/5000		
BH	(60°-80°)	1430.0	6.7	B3/2500		G3/2500
BVH	(80°-90°)	208.5	1.0			G2/225
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: P1456215
CATALOG NUMBER: GLAN-SB8A-927-U-T2LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	3250.9	3250.9	3250.9	3250.9	3250.9	3250.9	3250.9	*3250.9*	3250.9	3250.9	3250.9
2.5°	3385.2	3390.0	3375.6	3370.8	3380.4	3361.2	3356.4	*3337.2*	3327.6	3308.4	3284.5
5°	3481.1	3485.8	3476.3	3476.3	3485.8	3471.5	3466.7	*3447.5*	3437.9	3418.7	3370.8
7.5°	3476.3	3481.1	3490.6	3529.0	3577.0	3596.1	3610.5	*3596.1*	3591.3	3562.6	3514.6
10°	3399.5	3404.3	3428.3	3485.8	3605.7	3692.0	3783.1	*3783.1*	3792.7	3768.7	3682.4
12.5°	3294.1	3298.9	3356.4	3447.5	3605.7	3754.4	3941.4	*4018.1*	4013.3	3998.9	3898.2
15°	3039.9	3039.9	3126.2	3298.9	3553.0	3797.5	4075.6	*4281.8*	4286.6	4301.0	4181.1
17.5°	2824.2	2829.0	2900.9	3054.3	3385.2	3773.5	4219.5	*4574.3*	4588.7	4670.2	4497.6
20°	2843.3	2843.3	2867.3	2934.4	3203.0	3677.6	4301.0	*4885.9*	4933.9	5125.7	4909.9
22.5°	2992.0	2992.0	3011.2	3006.4	3169.4	3615.3	4353.7	*5197.6*	5283.9	5681.9	5403.8
25°	3265.3	3260.5	3241.3	3212.5	3308.4	3682.4	4473.6	*5437.3*	5605.2	6295.6	5974.4
27.5°	3600.9	3591.3	3562.6	3514.6	3581.7	3883.8	4679.8	*5691.5*	5873.7	6966.9	6578.5
30°	4018.1	3989.3	3960.5	3898.2	3970.1	4214.7	4986.6	*6051.1*	6223.7	7729.3	7307.3
32.5°	4511.9	4545.5	4449.6	4363.3	4440.0	4665.4	5442.1	*6477.8*	6664.8	8525.2	8064.9
35°	5250.4	5351.0	5322.3	4885.9	4957.9	5207.2	5974.4	*7029.2*	7197.1	9249.2	8841.7
37.5°	5979.2	5955.2	5979.2	5614.8	5499.7	5801.8	6545.0	*7556.7*	7719.7	9839.0	9527.3
40°	6564.1	6636.1	6636.1	6338.8	6190.1	6391.5	7062.8	*8040.9*	8199.2	10165.1	10021.2
42.5°	7201.9	7211.4	7192.3	6933.3	6875.8	6928.5	7518.3	*8347.8*	8477.3	10332.9	10356.9
45°	7921.1	7916.3	7834.8	7619.0	7532.7	7484.7	7801.2	*8645.1*	8774.6	10409.6	10539.1
47.5°	8515.6	8539.6	8544.4	8314.3	8170.4	7964.2	8045.7	*8793.7*	8942.4	10323.3	10577.4
50°	8549.2	8587.6	8769.8	8836.9	8808.1	8477.3	8271.1	*8952.0*	9100.6	10342.5	10716.5
52.5°	8338.2	8376.6	8611.5	8889.6	9225.3	9067.0	8625.9	*9225.3*	9378.7	10529.5	11032.9
55°	7772.4	7834.8	8184.8	8573.2	9172.5	9397.9	9254.0	*9719.1*	9863.0	10678.1	11402.1
57.5°	6765.5	6842.2	7326.5	7945.1	8765.0	9321.2	10165.1	*10510.3*	10630.2	10783.6	11406.9
60°	5058.6	5120.9	5878.5	6712.8	7945.1	8841.7	10706.9	*11867.2*	11934.4	10213.0	10759.6
62.5°	3725.6	3787.9	4296.2	4895.5	6242.9	7959.4	10812.4	*13042.0*	13051.6	9182.1	9867.8
63°	*3509.8*	*3572.2*	*4032.5*	*4593.5*	*5840.1*	*7662.2*	*10778.8*	*13080.3*	*13046.8*	*8971.1*	*9671.2*
65°	2733.1	2843.3	3322.8	3749.6	4377.7	6099.0	10347.3	*12399.5*	12447.4	8347.8	8683.5
67.5°	1860.4	1941.9	2550.9	3044.7	3308.4	3883.8	8486.9	*10611.0*	10687.7	7700.5	6928.5
70°	1438.5	1476.8	1831.6	2411.8	2675.5	2469.3	5533.2	*8544.4*	8544.4	6012.7	4909.9
72.5°	1126.8	1141.2	1380.9	1884.4	2152.9	1898.8	3083.1	*6214.1*	5984.0	3567.4	3274.9
75°	805.5	824.7	1040.5	1404.9	1716.6	1496.0	1970.7	*3620.1*	3481.1	2052.2	2186.4
77.5°	637.7	647.3	776.8	1035.7	1390.5	1141.2	1500.8	*1975.5*	1956.3	1443.2	1404.9
80°	503.5	522.6	608.9	743.2	1074.0	891.8	1117.2	*1304.2*	1265.8	992.5	901.4
82.5°	359.6	393.2	469.9	565.8	795.9	637.7	733.6	*920.6*	920.6	748.0	594.6
85°	220.6	249.3	278.1	350.0	565.8	412.4	388.4	*594.6*	608.9	561.0	383.6
87.5°	105.5	115.1	134.3	148.6	206.2	187.0	153.4	*225.4*	230.2	249.3	158.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1456215
CATALOG NUMBER: GLAN-SB8A-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3250.9	3250.9	3250.9	3250.9	3250.9	3250.9	3250.9	3250.9	3250.9	3250.9	3250.9
2.5°	3279.7	3270.1	3222.1	3174.2	3121.4	3073.5	3025.5	2987.2	2944.0	2953.6	2958.4
5°	3342.0	3318.0	3212.5	3087.9	2924.9	2771.4	2622.8	2517.3	2450.2	2431.0	2392.6
7.5°	3476.3	3418.7	3226.9	2963.2	2661.1	2421.4	2282.3	2220.0	2200.8	2205.6	2196.0
10°	3629.7	3543.4	3246.1	2814.6	2431.0	2268.0	2248.8	2287.1	2306.3	2325.5	2330.3
12.5°	3831.1	3692.0	3236.5	2651.5	2320.7	2291.9	2363.9	2435.8	2478.9	2507.7	2502.9
15°	4066.0	3879.0	3207.7	2517.3	2306.3	2383.0	2474.1	2555.7	2608.4	2637.2	2622.8
17.5°	4348.9	4099.6	3174.2	2431.0	2349.5	2440.6	2536.5	2618.0	2675.5	2694.7	2680.3
20°	4698.9	4348.9	3116.6	2392.6	2383.0	2464.5	2550.9	2627.6	2675.5	2694.7	2675.5
22.5°	5111.3	4646.2	3068.7	2392.6	2397.4	2464.5	2526.9	2584.4	2627.6	2642.0	2618.0
25°	5638.7	4991.4	3049.5	2431.0	2402.2	2440.6	2474.1	2507.7	2531.7	2541.3	2531.7
27.5°	6175.8	5389.4	3059.1	2478.9	2397.4	2407.0	2407.0	2411.8	2416.6	2421.4	2416.6
30°	6794.3	5792.2	3097.5	2541.3	2407.0	2359.1	2344.7	2315.9	2291.9	2272.8	2253.6
32.5°	7393.6	6175.8	3164.6	2632.4	2397.4	2306.3	2277.5	2205.6	2138.5	2081.0	2081.0
35°	8040.9	6573.7	3284.5	2699.5	2387.8	2258.4	2176.9	2095.3	2023.4	1941.9	1941.9
37.5°	8597.2	6914.2	3380.4	2776.2	2378.2	2200.8	2071.4	1980.3	1903.6	1822.0	1812.4
40°	8985.5	7110.7	3437.9	2805.0	2344.7	2124.1	1970.7	1855.6	1745.3	1635.0	1630.2
42.5°	9172.5	7101.2	3404.3	2795.4	2282.3	2028.2	1884.4	1730.9	1582.3	1481.6	1472.0
45°	9273.2	7038.8	3274.9	2713.9	2181.7	1927.5	1774.1	1611.1	1462.4	1371.3	1352.1
47.5°	9254.0	6885.4	3097.5	2512.5	2047.4	1817.2	1663.8	1496.0	1376.1	1323.4	1323.4
50°	9306.8	6765.5	2896.1	2282.3	1865.2	1687.8	1563.1	1409.7	1337.8	1270.6	1246.7
52.5°	9541.7	6866.2	2723.5	2066.6	1692.6	1563.1	1476.8	1347.4	1256.2	1213.1	1198.7
55°	9853.4	7082.0	2560.4	1874.8	1524.8	1452.8	1409.7	1289.8	1184.3	1141.2	1117.2
57.5°	9910.9	7230.6	2402.2	1687.8	1385.7	1366.5	1352.1	1189.1	1102.8	1069.2	1050.1
60°	9513.0	7120.3	2196.0	1520.0	1275.4	1285.0	1246.7	1126.8	1026.1	992.5	973.4
62.5°	8836.9	6832.6	1989.9	1376.1	1189.1	1208.3	1169.9	1050.1	949.4	915.8	906.2
63°	*8702.6*	*6755.9*	*1941.9*	*1361.7*	*1169.9*	*1193.9*	*1160.4*	*1040.5*	*939.8*	*906.2*	*891.8*
65°	7901.9	6295.6	1774.1	1285.0	1107.6	1107.6	1112.4	992.5	906.2	891.8	882.3
67.5°	6444.3	5255.1	1591.9	1193.9	1040.5	1054.9	1078.8	1011.7	978.1	968.6	959.0
70°	4871.6	3955.7	1433.7	1107.6	968.6	1016.5	1179.5	1150.8	1026.1	939.8	920.6
72.5°	3452.3	2694.7	1294.6	1021.3	882.3	1002.1	1222.7	1098.0	925.4	824.7	805.5
75°	2311.1	1735.7	1155.6	930.2	786.4	925.4	1155.6	1002.1	805.5	781.6	752.8
77.5°	1452.8	1237.1	1016.5	824.7	680.9	824.7	1050.1	891.8	695.3	704.8	661.7
80°	887.0	882.3	853.5	700.0	546.6	656.9	882.3	752.8	556.2	556.2	493.9
82.5°	527.4	637.7	724.0	580.2	398.0	469.9	637.7	565.8	465.1	450.7	421.9
85°	354.8	431.5	575.4	445.9	254.1	287.7	441.1	474.7	426.7	374.0	350.0
87.5°	129.5	172.6	263.7	182.2	110.3	172.6	330.8	345.2	258.9	201.4	182.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

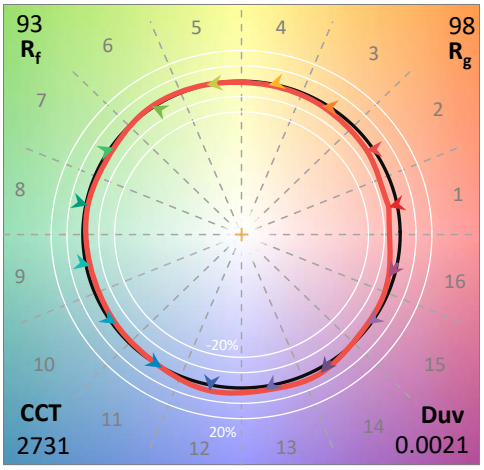
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

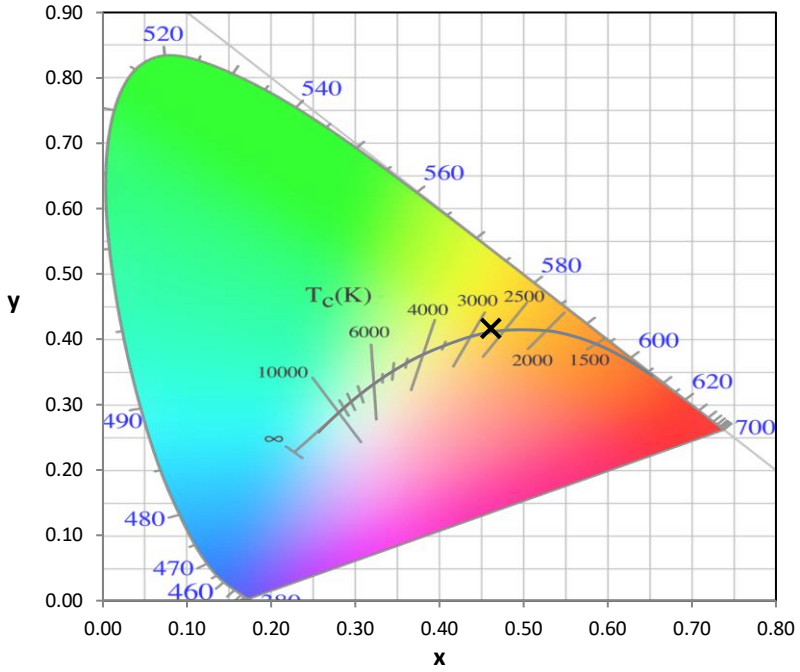
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

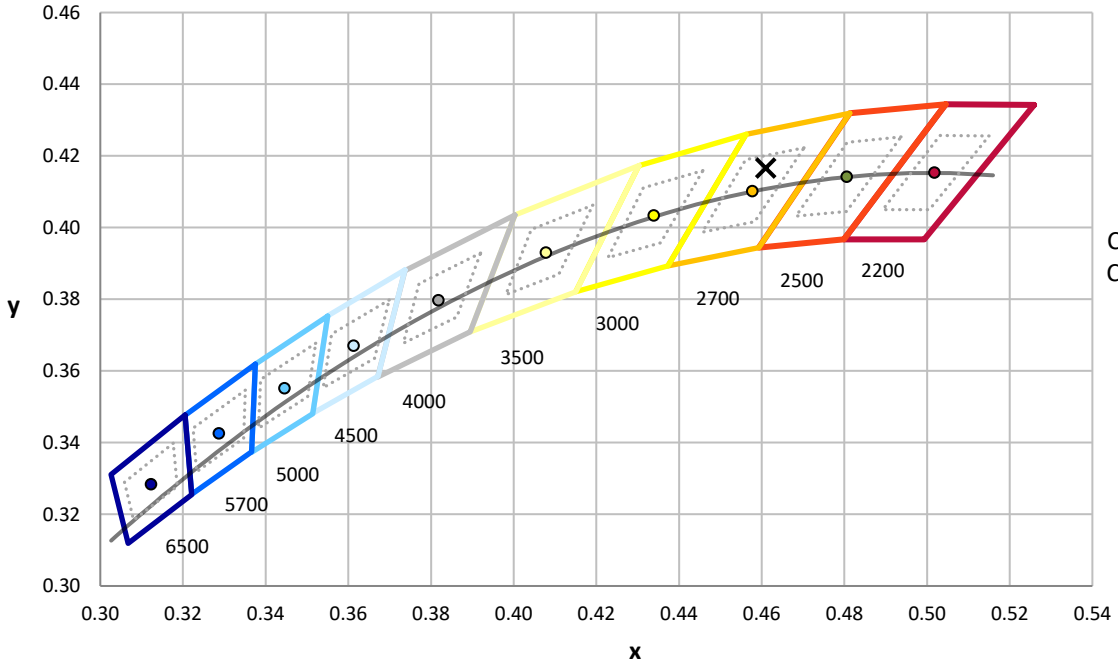
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

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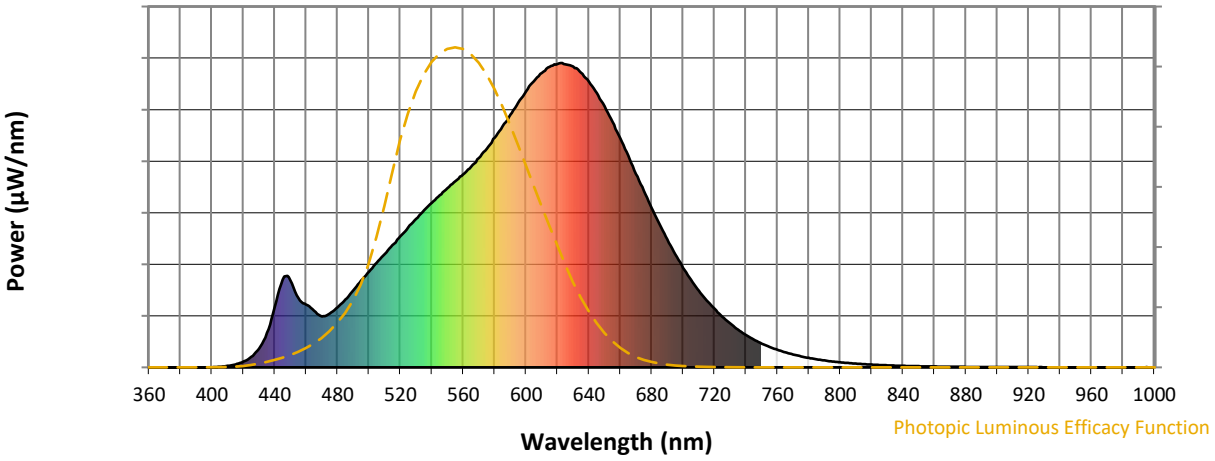
Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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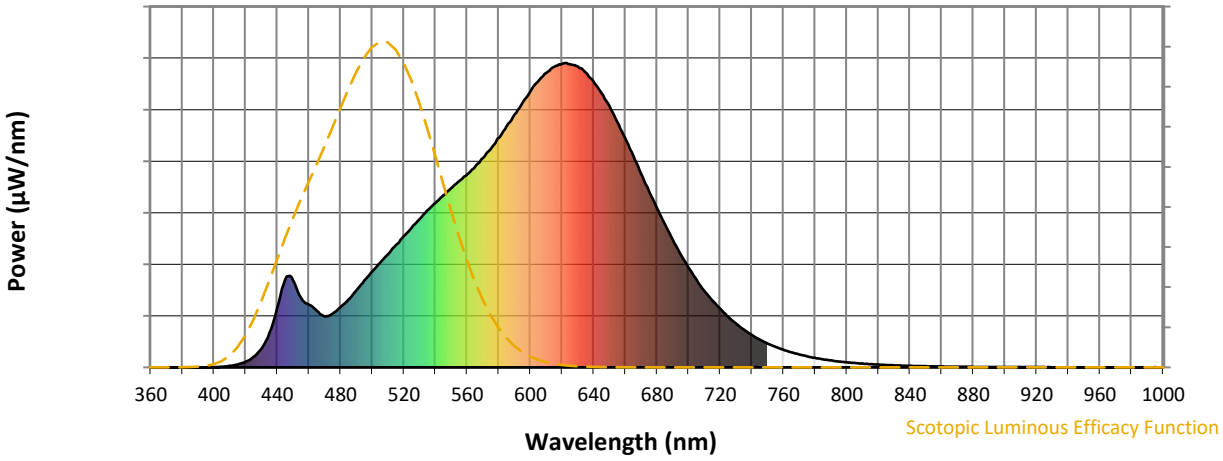
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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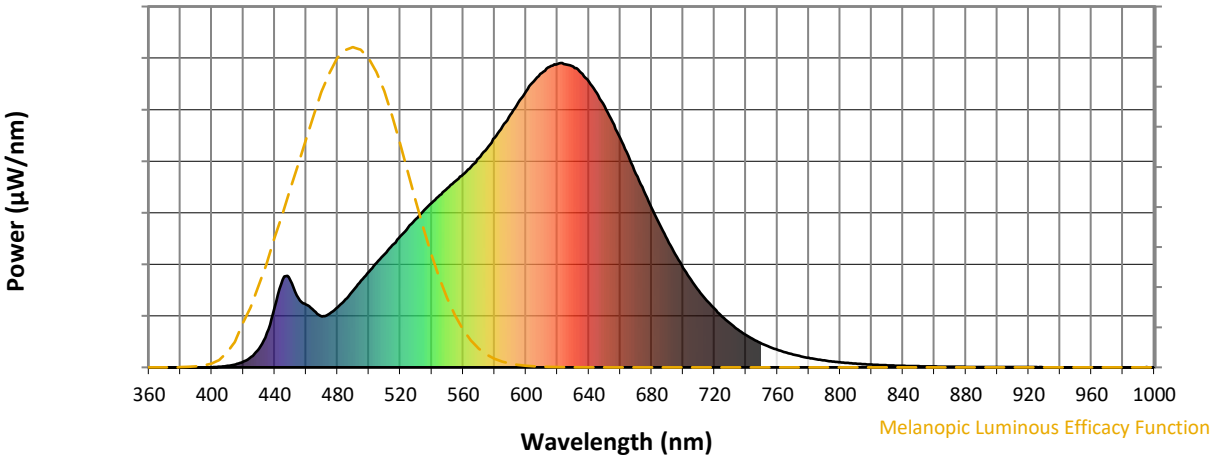
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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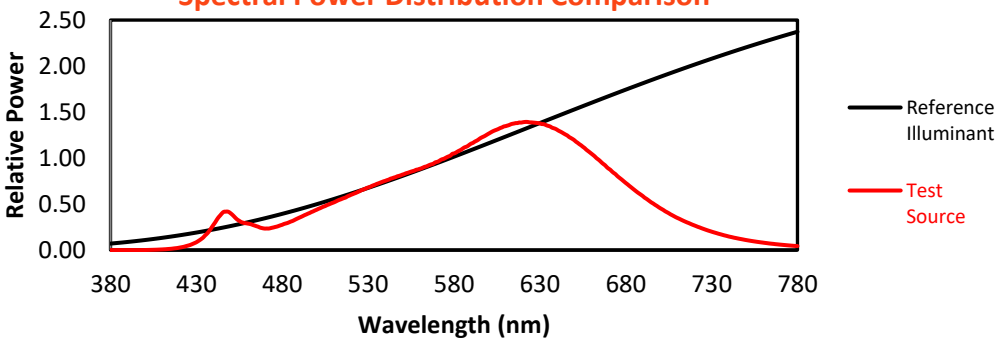
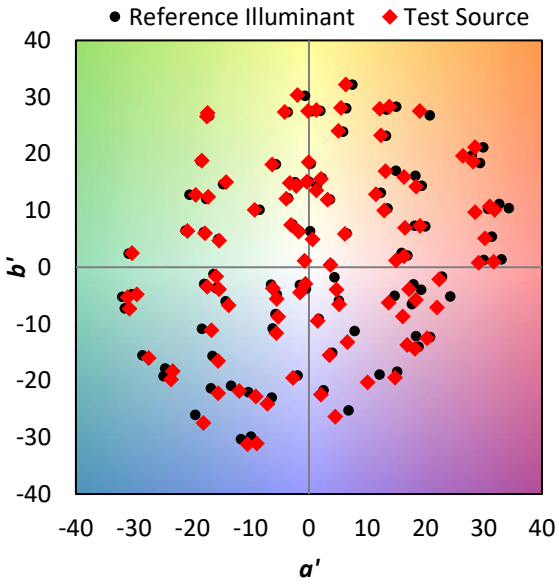
Summary

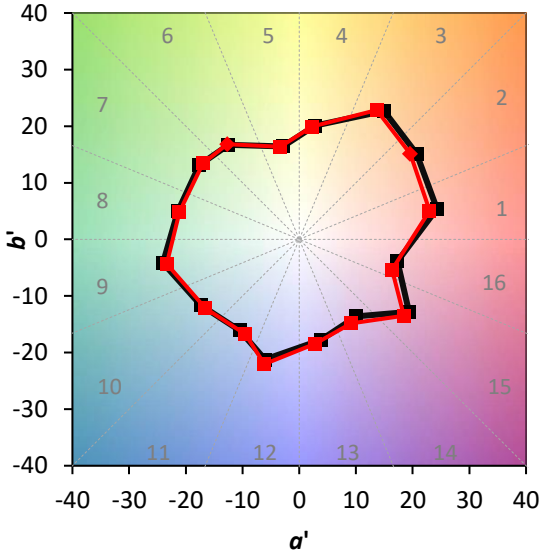
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

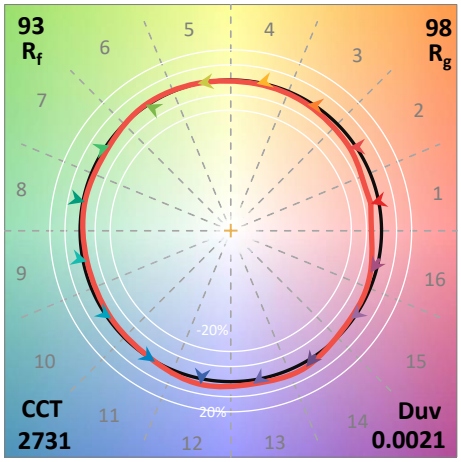
Spectral Power Distribution Comparison

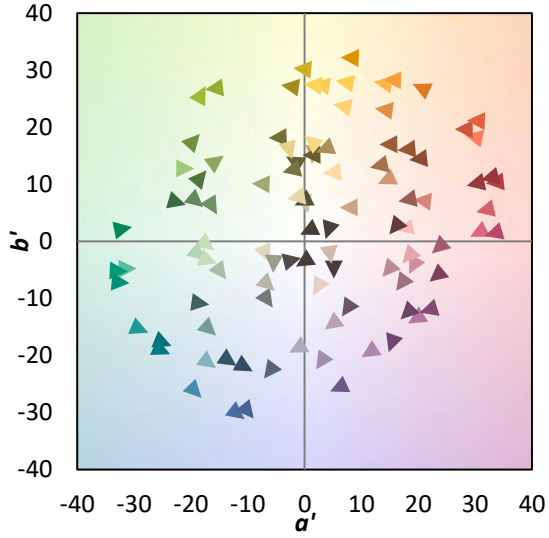


Color Vector Graphics









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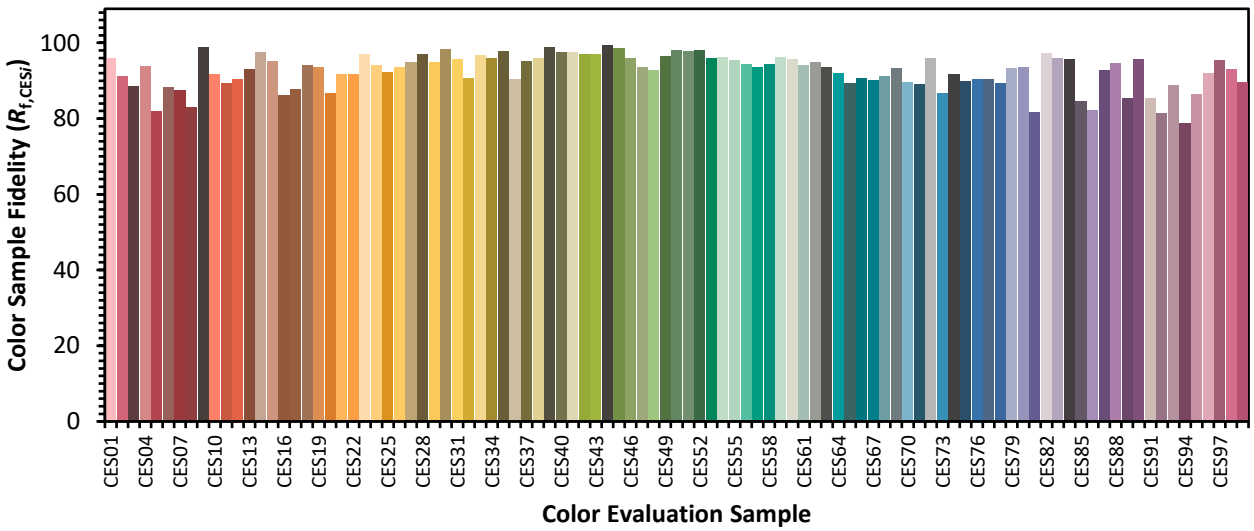
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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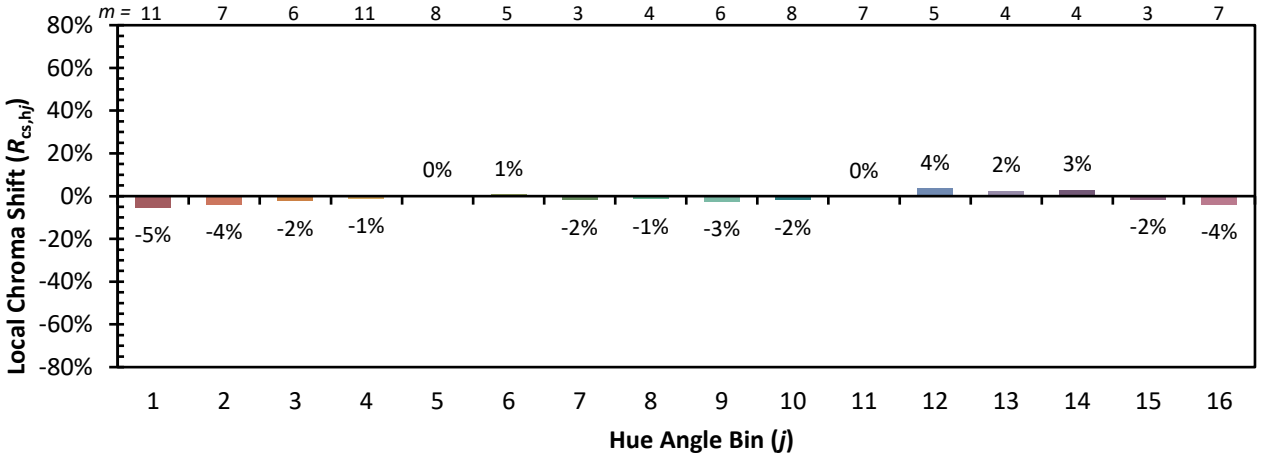
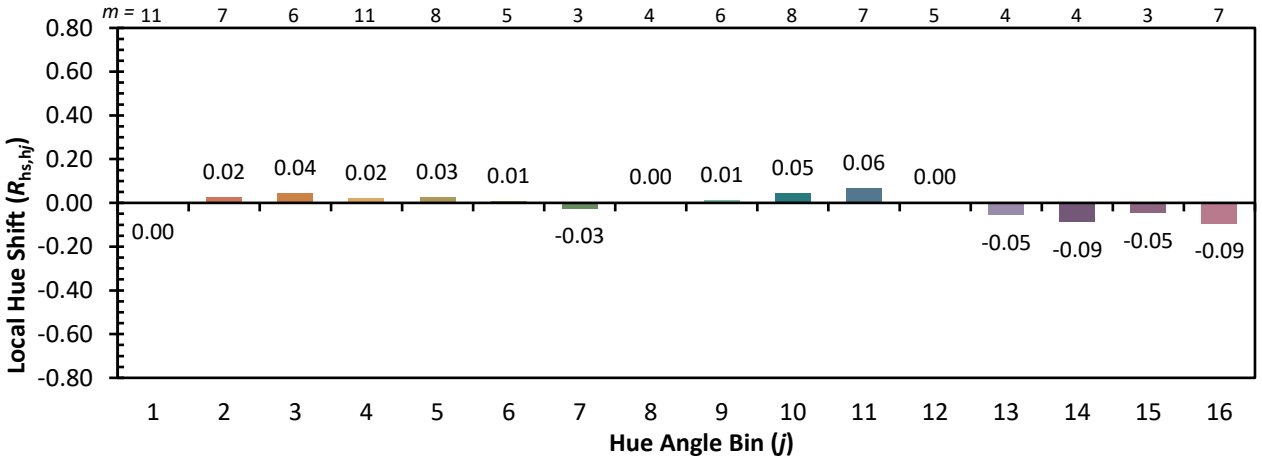
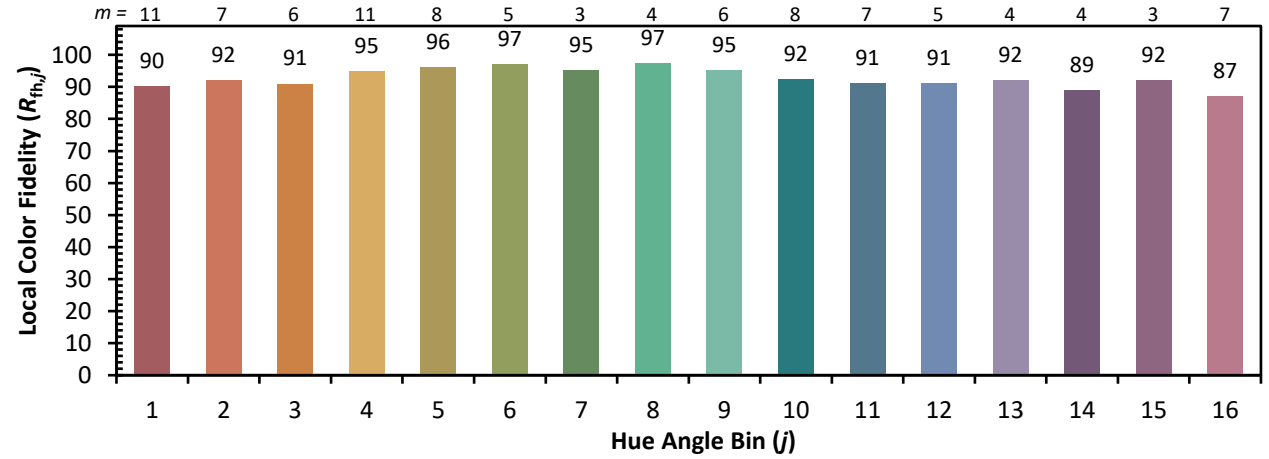
Color Rendition by Hue-Angle Bin







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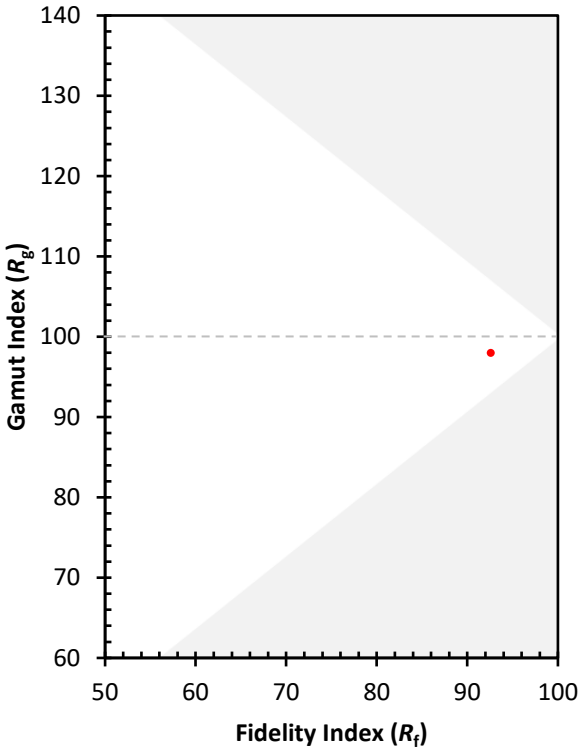
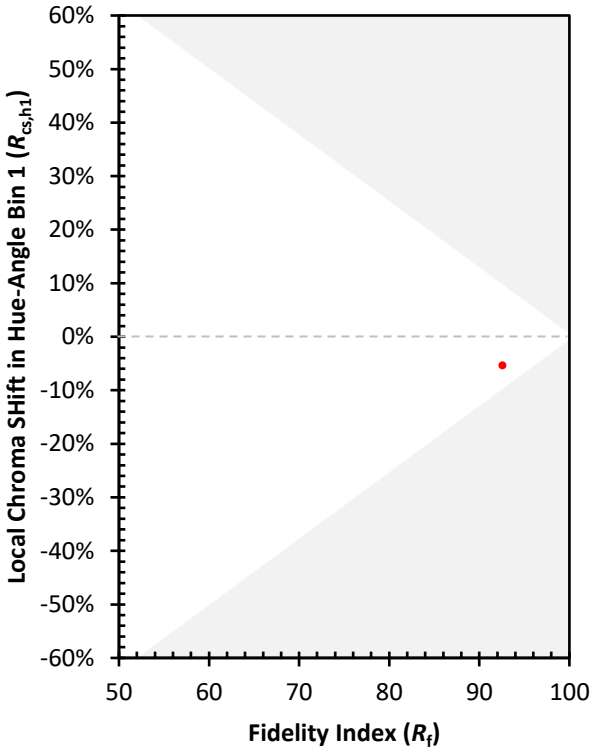
Measure Comparisons





(END OF REPORT)