

Cooper Lighting Solutions Photometric Lab  
1121 Highway 74 South  
Peachtree City, GA 30269

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Peachtree City, GA 30269

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: P1456891

Luminaire Tested: GLAN-SB6A-940-U-T3LG

Issue Date: 05/20/2026

**Test Information**

Test Method: LM-79-2024  
Report Number: P1456891  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 5/22/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB6A-940-U-T3LG  
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square  
PACKAGE 90CRI 4000K FIXTURE w/ TYPE III LOW GLARE  
Light Source: (156) 4000K CCT, 90 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

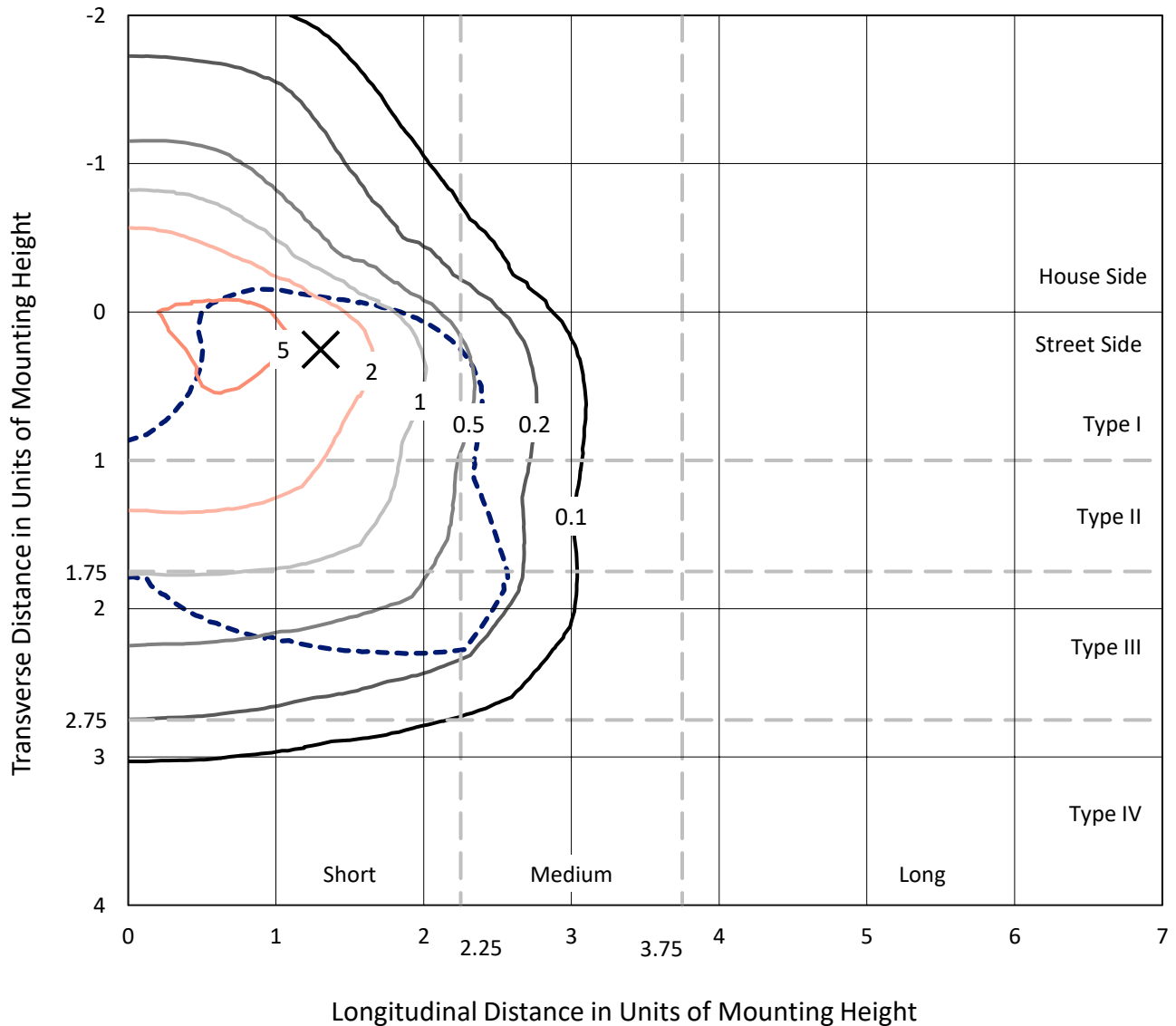
Lumens per Lamp: N/A  
Luminaire Lumens: 19228.6 lumens  
Efficiency: N/A  
Efficacy: 112.5 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B3 - U0 - G2  
  
Input Watts (W): 170.9  
Input Voltage (V): 120  
Input Current (Ain): 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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CATALOG NUMBER: GLAN-SB6A-940-U-T3LG

### Iso-Footcandle Lines of Horizontal Illumination

× Max cd  
 - - - 1/2 Max cd

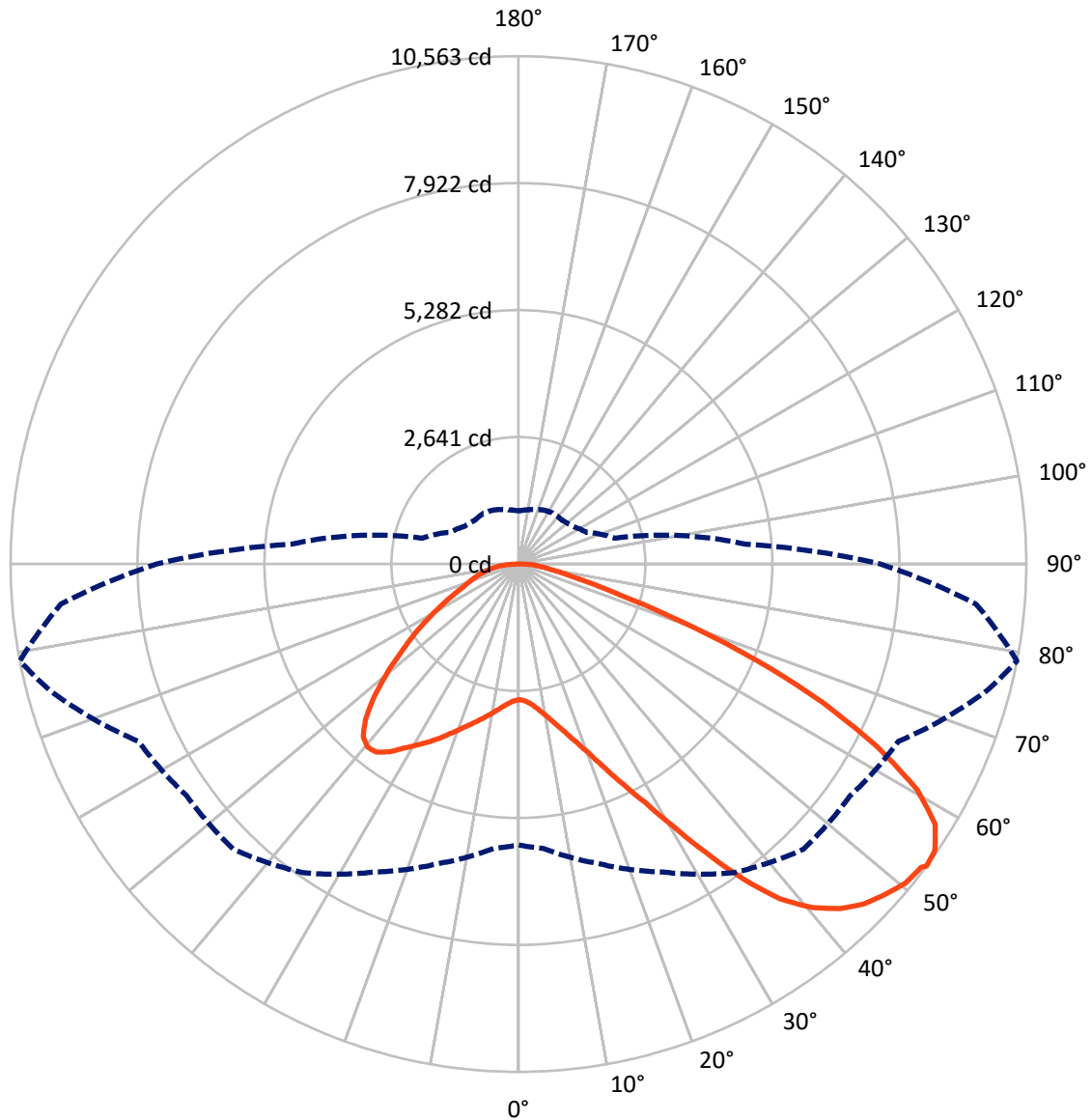


Based on 25 foot mounting height. Maximum calculated value = 7 fc  
 Type III - Short - N/A

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CATALOG NUMBER: GLAN-SB6A-940-U-T3LG

### Luminous Intensity Polar Plot



— Vertical Plane Through 79-Deg Lateral      - - - Horizontal Cone Through 53-Deg Vertical

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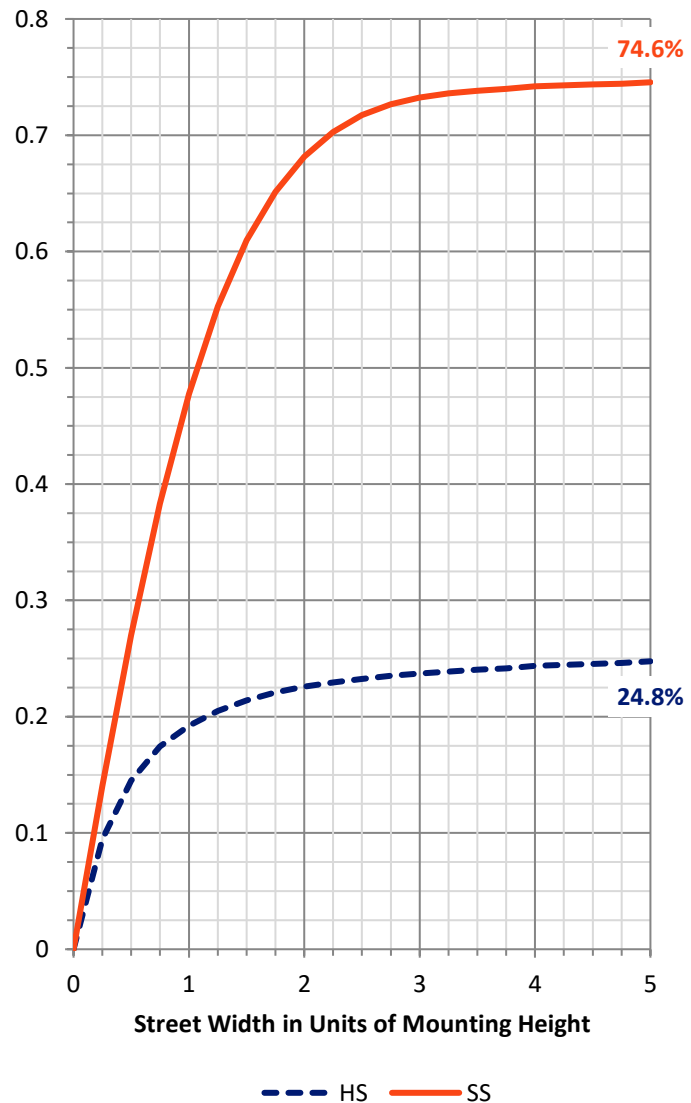
**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	4847.4	0.0	4847.4
	% Fixture	25.2	0.0	25.2
<b>Street Side</b>	Lumens	14381.2	0.0	14381.2
	% Fixture	74.8	0.0	74.8
<b>Total</b>	Lumens	19228.6	0.0	19228.6
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	269.0	1.4
10°-20°	832.9	4.3
20°-30°	1592.4	8.3
30°-40°	2734.1	14.2
40°-50°	3829.6	19.9
50°-60°	4346.1	22.6
60°-70°	3811.3	19.8
70°-80°	1490.3	7.8
80°-90°	322.9	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°	19228.6	100.0
0°-180°	19228.6	100.0



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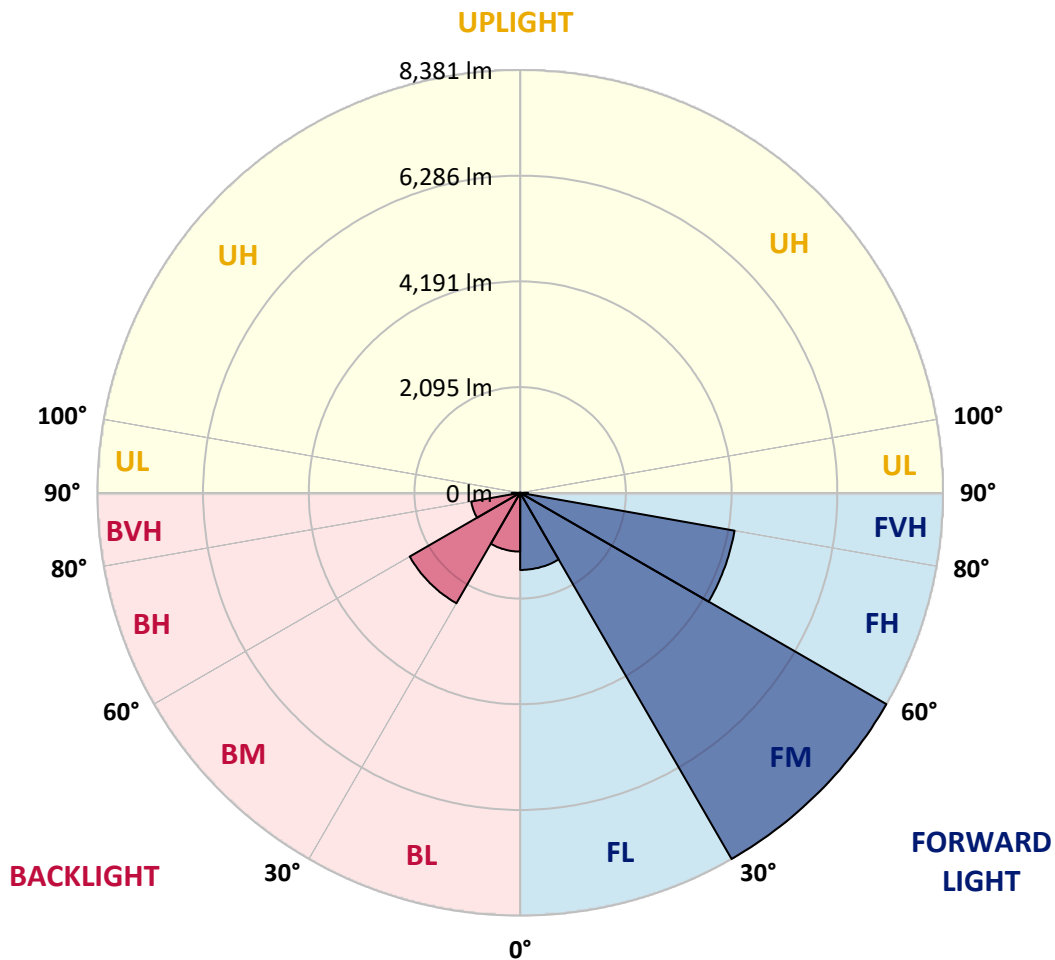
CATALOG NUMBER: GLAN-SB6A-940-U-T3LG

**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1528.5	7.9			
FM (30°-60°)	8381.1	43.6			
FH (60°-80°)	4315.0	22.4			G2/5000
FVH (80°-90°)	156.6	0.8			G2/225
BL (0°-30°)	1165.8	6.1	B3/2500		
BM (30°-60°)	2528.8	13.2	B3/5000		
BH (60°-80°)	986.5	5.1	B2/1000		G2/1000
BVH (80°-90°)	166.3	0.9			G2/225
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B3-U0-G2**

Type III Short





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8
2.5°	2827.1	2827.1	2810.0	2827.1	2818.5	2831.4	2839.9	2839.9	2857.1	2852.8	2852.8
5°	2780.0	2771.4	2767.1	2797.1	2814.2	2848.5	2887.1	2904.2	2934.2	2934.2	2938.5
7.5°	2655.7	2651.5	2672.9	2732.9	2788.5	2874.2	2955.6	3002.7	3049.8	3058.4	3058.4
10°	2578.6	2574.4	2600.1	2672.9	2762.8	2887.1	3015.6	3114.1	3191.2	3212.6	3212.6
12.5°	2578.6	2578.6	2600.1	2672.9	2767.1	2917.0	3092.7	3259.7	3379.7	3405.4	3396.8
15°	2651.5	2647.2	2672.9	2750.0	2839.9	2981.3	3195.5	3418.2	3581.0	3628.1	3632.4
17.5°	2728.6	2724.3	2762.8	2861.4	2968.4	3109.8	3328.3	3602.4	3833.7	3893.7	3906.5
20°	2848.5	2844.2	2891.3	2985.6	3118.4	3281.1	3508.2	3820.9	4142.1	4206.4	4223.5
22.5°	2985.6	2989.9	3041.3	3156.9	3289.7	3503.9	3782.3	4129.3	4514.8	4613.3	4630.4
25°	3272.6	3259.7	3302.6	3383.9	3525.3	3782.3	4125.0	4501.9	4960.3	5080.2	5101.6
27.5°	3653.8	3632.4	3679.5	3760.9	3863.7	4103.6	4497.6	4917.4	5470.0	5619.9	5624.2
30°	3996.5	3983.6	4047.9	4214.9	4322.0	4506.2	4926.0	5405.7	6099.7	6318.1	6326.7
32.5°	4292.0	4287.7	4407.7	4621.9	4866.0	5063.1	5470.0	6022.6	6896.4	7149.1	7093.4
35°	4574.7	4587.6	4737.5	4960.3	5285.8	5679.9	6091.1	6720.8	7735.9	8040.1	7950.1
37.5°	4861.7	4870.3	5067.3	5354.3	5697.0	6211.0	6763.6	7478.9	8464.1	8841.1	8644.0
40°	5127.3	5153.0	5418.6	5727.0	6172.5	6695.1	7311.9	8005.8	9025.3	9397.9	9183.8
42.5°	5392.9	5431.4	5718.4	6142.5	6618.0	7162.0	7693.1	8327.1	9385.1	9800.6	9470.7
45°	5667.0	5692.7	6048.3	6489.5	7029.2	7530.3	7911.6	8532.7	9633.5	10083.3	9633.5
47.5°	5851.2	5902.6	6292.4	6802.1	7341.9	7813.0	8087.2	8618.3	9792.0	10267.5	9693.5
50°	5924.0	5996.9	6416.6	6982.0	7598.9	8078.6	8224.3	8665.5	9967.6	10430.2	9680.6
52.5°	5911.2	5979.7	6438.0	7063.4	7804.5	8322.8	8357.0	8716.9	10091.8	10485.9	9569.3
53°	5842.6	5936.9	6450.9	7067.7	7834.5	8387.0	8417.0	8721.1	10109.0	10563.0	9552.1
55°	5607.1	5658.5	6318.1	7063.4	7975.8	8626.9	8584.1	8849.6	10156.1	10511.6	9363.7
57.5°	5392.9	5444.3	6018.3	6982.0	8091.5	8965.3	8853.9	8828.2	9899.1	10220.4	8888.2
60°	5255.8	5272.9	5757.0	6725.0	8044.3	9200.9	9029.5	8575.5	9265.1	9530.7	8052.9
62.5°	5140.2	5135.9	5564.2	6356.7	7864.4	9235.2	9063.8	7950.1	8335.6	8378.5	6939.2
65°	4878.9	4848.9	5264.4	5941.2	7491.8	9080.9	8644.0	7003.5	7102.0	6960.6	5572.8
67.5°	4360.6	4296.3	4664.7	5307.2	6733.6	8644.0	7843.0	5902.6	5598.5	5315.8	4197.8
70°	3122.6	3122.6	3418.2	4060.7	5405.7	7470.4	6733.6	4467.7	3855.1	3602.4	2805.7
72.5°	1529.2	1567.7	1876.2	2398.7	3623.8	5422.9	5157.3	2895.6	2338.8	2214.6	1799.1
75°	651.1	655.4	801.0	1062.3	1837.6	3208.3	3229.7	1670.6	1499.2	1439.2	1190.8
77.5°	454.0	462.6	526.9	625.4	873.8	1473.5	1679.1	1010.9	1006.6	963.8	848.1
80°	347.0	355.5	398.4	466.9	586.8	753.9	869.5	685.4	719.6	676.8	612.5
82.5°	261.3	269.9	299.8	351.2	419.8	505.4	488.3	505.4	531.1	505.4	441.2
85°	175.6	179.9	201.3	244.2	269.9	304.1	304.1	368.4	385.5	376.9	347.0
87.5°	90.0	90.0	107.1	128.5	137.1	141.4	124.2	162.8	184.2	201.3	162.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1456891

CATALOG NUMBER: GLAN-SB6A-940-U-T3LG

**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8	2822.8
2.5°	2852.8	2857.1	2844.2	2839.9	2835.7	2814.2	2814.2	2792.8	2788.5	2792.8	2780.0
5°	2947.0	2938.5	2904.2	2878.5	2848.5	2788.5	2754.3	2707.2	2694.3	2681.4	2668.6
7.5°	3062.7	3049.8	2989.9	2921.3	2839.9	2724.3	2660.0	2582.9	2557.2	2535.8	2527.2
10°	3208.3	3182.6	3088.4	2942.7	2792.8	2651.5	2561.5	2467.3	2424.4	2415.9	2394.5
12.5°	3396.8	3349.7	3174.0	2947.0	2750.0	2565.8	2467.3	2394.5	2377.3	2373.0	2351.6
15°	3606.7	3538.1	3255.4	2951.3	2694.3	2493.0	2433.0	2394.5	2394.5	2390.2	2377.3
17.5°	3863.7	3752.3	3332.5	2934.2	2625.8	2471.6	2441.6	2407.3	2398.7	2403.0	2385.9
20°	4172.1	3987.9	3413.9	2912.8	2595.8	2475.8	2441.6	2394.5	2373.0	2368.8	2355.9
22.5°	4527.6	4257.8	3503.9	2878.5	2595.8	2471.6	2415.9	2351.6	2308.8	2291.7	2274.5
25°	4934.6	4570.5	3598.1	2865.6	2604.3	2454.4	2364.5	2261.7	2193.1	2167.4	2154.6
27.5°	5427.2	4900.3	3666.6	2878.5	2600.1	2415.9	2274.5	2141.7	2064.6	2021.8	2013.2
30°	5971.2	5255.8	3713.8	2899.9	2574.4	2343.1	2167.4	2017.5	1910.4	1859.0	1846.2
32.5°	6613.7	5654.2	3760.9	2899.9	2510.1	2240.3	2043.2	1880.4	1769.1	1709.1	1700.5
35°	7324.7	6142.5	3803.7	2895.6	2433.0	2128.9	1919.0	1751.9	1636.3	1576.3	1572.0
37.5°	7928.7	6510.9	3825.1	2852.8	2325.9	2000.4	1803.3	1636.3	1516.3	1452.1	1447.8
40°	8301.4	6665.1	3782.3	2767.1	2197.4	1867.6	1674.8	1520.6	1400.7	1323.6	1306.5
42.5°	8442.7	6592.3	3645.2	2625.8	2043.2	1734.8	1567.7	1405.0	1246.5	1182.2	1169.4
45°	8395.6	6309.5	3354.0	2424.4	1871.9	1614.9	1473.5	1289.3	1186.5	1130.8	1126.6
47.5°	8237.1	5872.6	2989.9	2171.7	1692.0	1507.8	1349.3	1259.3	1165.1	1105.1	1100.9
50°	7958.7	5405.7	2552.9	1884.7	1529.2	1396.4	1319.3	1246.5	1169.4	1122.3	1113.7
52.5°	7603.2	4878.9	2150.3	1606.3	1387.8	1297.9	1289.3	1237.9	1178.0	1126.6	1105.1
53°	7521.8	4741.8	2073.2	1559.2	1366.4	1285.0	1280.8	1237.9	1169.4	1122.3	1105.1
55°	7132.0	4317.7	1829.0	1392.1	1259.3	1242.2	1280.8	1233.6	1148.0	1109.4	1096.6
57.5°	6506.6	3760.9	1593.4	1237.9	1148.0	1190.8	1267.9	1216.5	1122.3	1053.7	1032.3
60°	5752.7	3122.6	1413.5	1135.1	1066.6	1126.6	1216.5	1156.5	1028.0	993.8	989.5
62.5°	4853.2	2527.2	1276.5	1049.4	998.0	1058.0	1139.4	1036.6	942.4	916.7	908.1
65°	3790.9	2008.9	1169.4	985.2	929.5	976.6	1032.3	968.1	908.1	886.7	882.4
67.5°	2818.5	1576.3	1083.7	929.5	861.0	891.0	955.2	938.1	886.7	873.8	869.5
70°	1944.7	1280.8	1006.6	878.1	775.3	809.6	908.1	920.9	869.5	861.0	856.7
72.5°	1362.1	1083.7	925.2	822.4	706.8	741.0	886.7	886.7	831.0	843.8	835.3
75°	1023.7	912.4	831.0	753.9	621.1	672.5	856.7	848.1	792.4	848.1	826.7
77.5°	771.0	736.8	719.6	668.2	544.0	595.4	796.7	779.6	706.8	711.1	672.5
80°	561.1	569.7	616.8	569.7	454.0	492.6	672.5	663.9	574.0	591.1	544.0
82.5°	402.6	424.1	526.9	458.3	329.8	351.2	462.6	501.2	449.8	424.1	432.6
85°	304.1	317.0	424.1	338.4	205.6	231.3	317.0	359.8	351.2	325.5	329.8
87.5°	128.5	145.6	197.0	158.5	119.9	119.9	197.0	252.7	227.0	192.8	201.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab  
1121 Highway 74 South  
Peachtree City, GA 30269



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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-16

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-940-U-5WQ

Data in this report applies to families of products including GSS-SB1A-940-U-5WQ

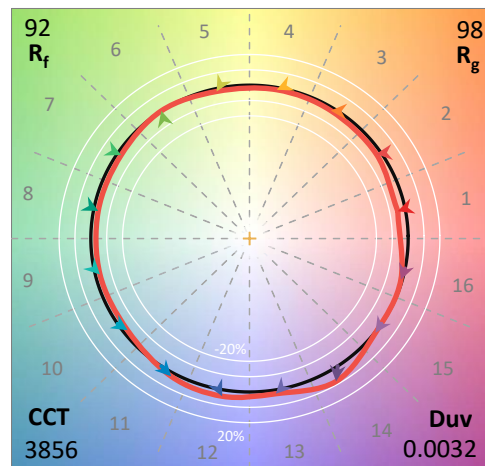
**Test Information**

Test Method: LM-79-2019  
 Report Number: SP1-2407-184-16  
 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-940-U-5WQ**  
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 4000K CCT 26 LEDS

**Spectral Parameters**

CCT (K): 3856  
 CIE u': 0.2261  
 CIE v': 0.5084  
 Duv: 0.0032  
 CIE x: 0.3896  
 CIE y: 0.3894  
 CIE z: 0.2211  
 Peak Wavelength (nm): 614  
 Dominant Wavelength (nm): 578  
 Purity: 33.77304  
 Rf: 91.8  
 Rg: 98.4

CRI (Ra):	92.1		
R1:	91.8	R9:	60.7
R2:	94.1	R10:	85.2
R3:	95.3	R11:	92.4
R4:	92.8	R12:	74.5
R5:	91.0	R13:	92.3
R6:	91.6	R14:	97.0
R7:	95.0	R15:	88.5
R8:	85.2		



**Test Conditions**

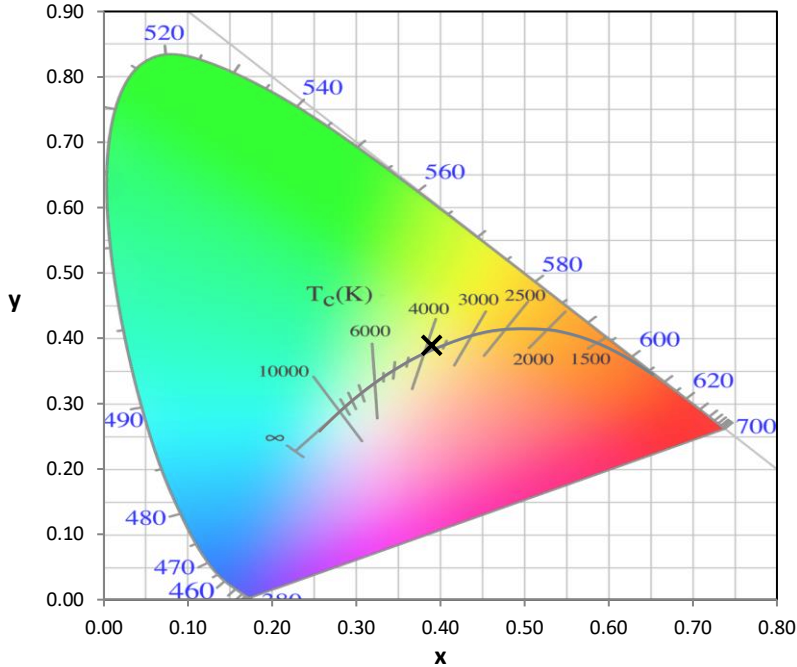
Stabilization Time: 23M  
 Operation Time: 1H 23M  
 Sphere Temperature (°C): 25.2

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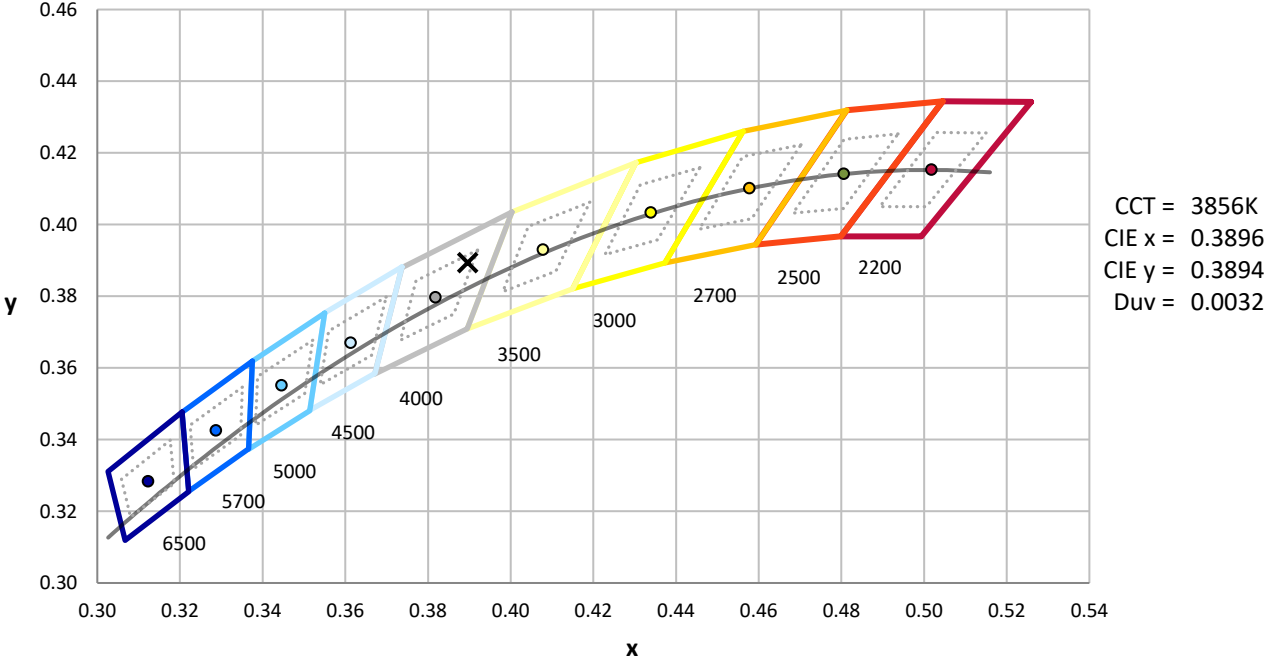
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



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

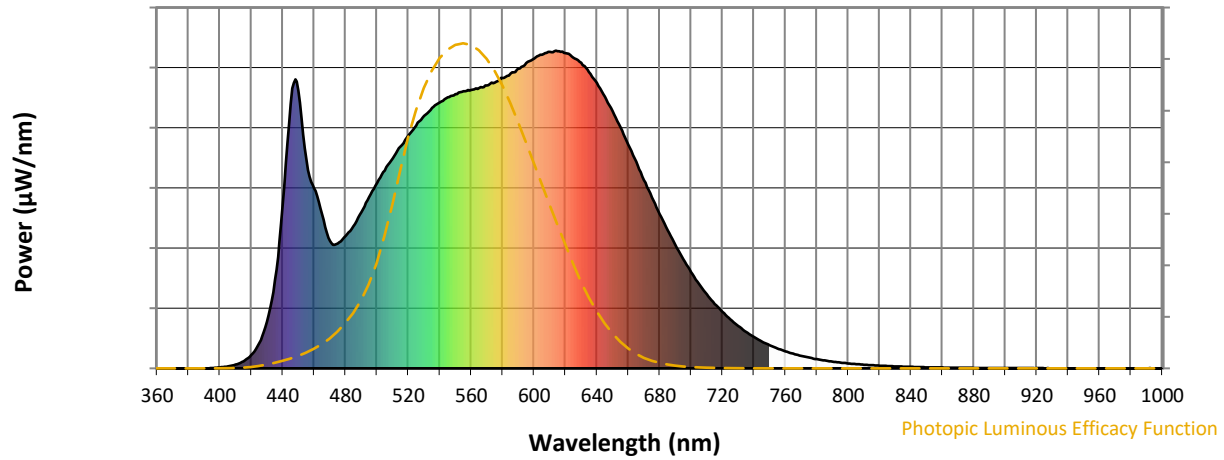


CCT = 3856K  
 CIE x = 0.3896  
 CIE y = 0.3894  
 Duv = 0.0032

Point lies inside the ANSI 4000K 4-step quadrangle

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**Photopic Flux vs. Wavelength**

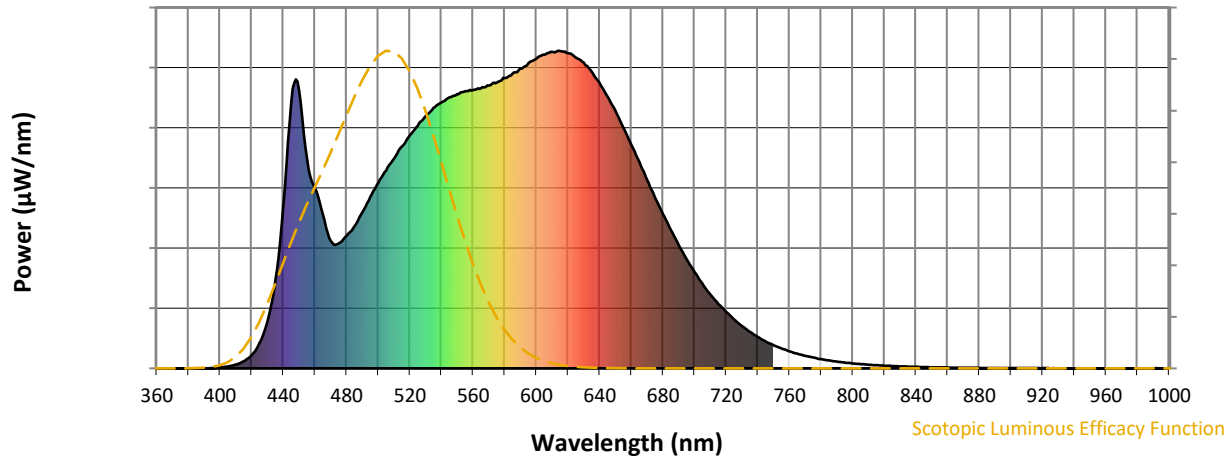


**Photopic Lumens: NR**

$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)
360	0	NR	490	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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**Scotopic Flux vs. Wavelength**



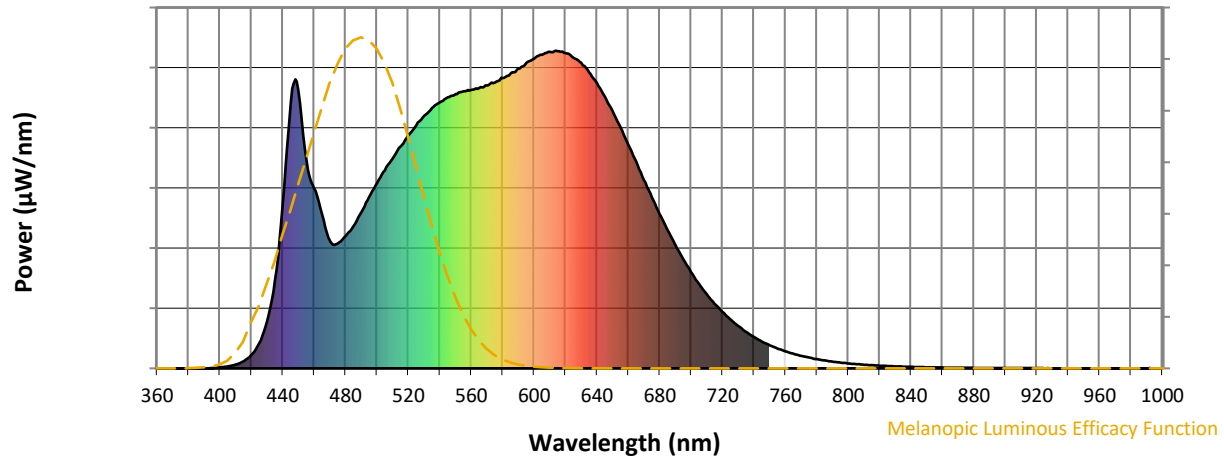
**Scotopic Lumens: NR**

**S/P: 1.72**

λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)
360	0	NR	490	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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**Melanopic Flux vs. Wavelength**



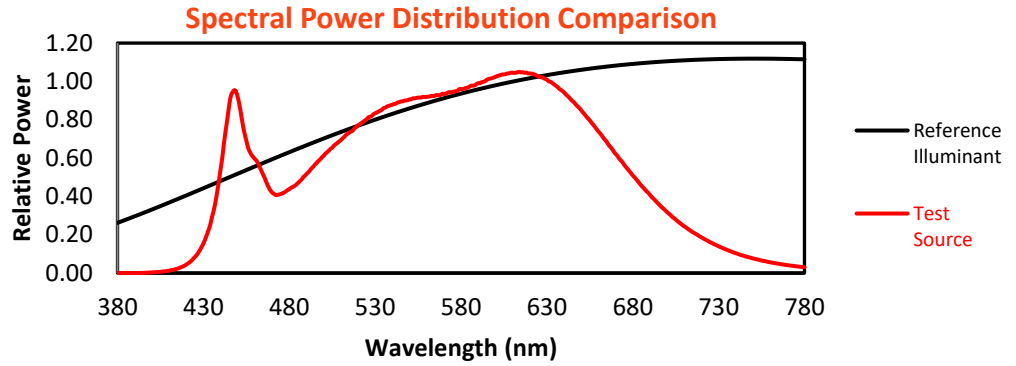
**Melanopic Lumens: NR**

**M/P: 3.52**

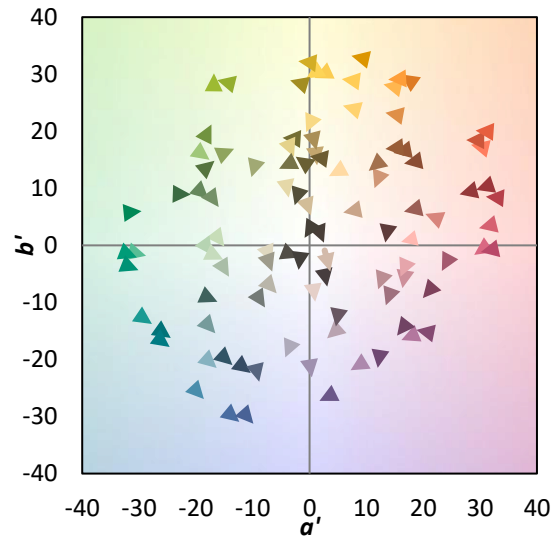
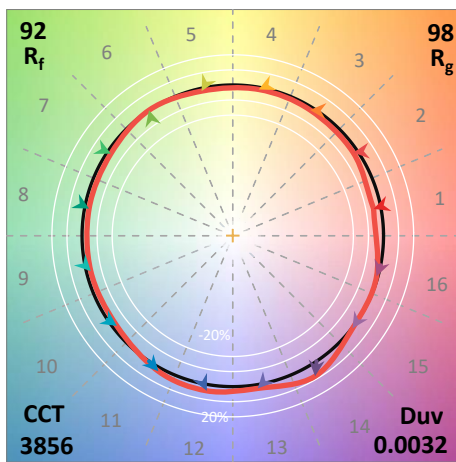
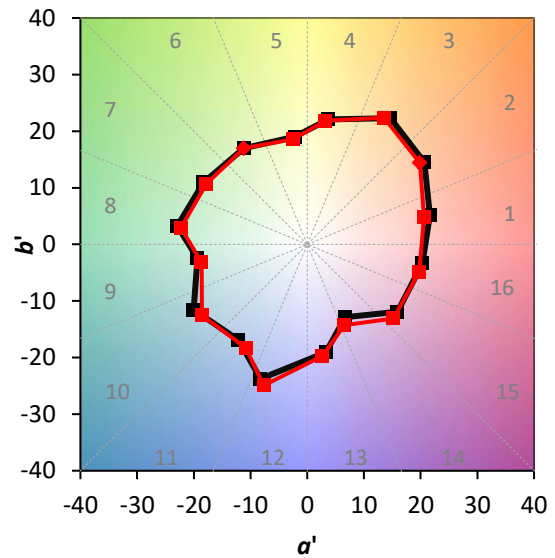
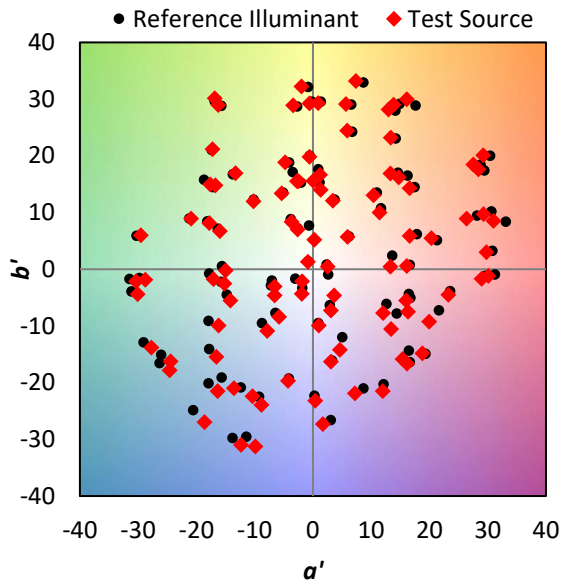
λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)
360	0	NR	490	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

**Summary**

$R_f = 91.8$   
 $R_g = 98.4$   
 $CIE R_a = 92.1$   
 $R_9 = 60.7$

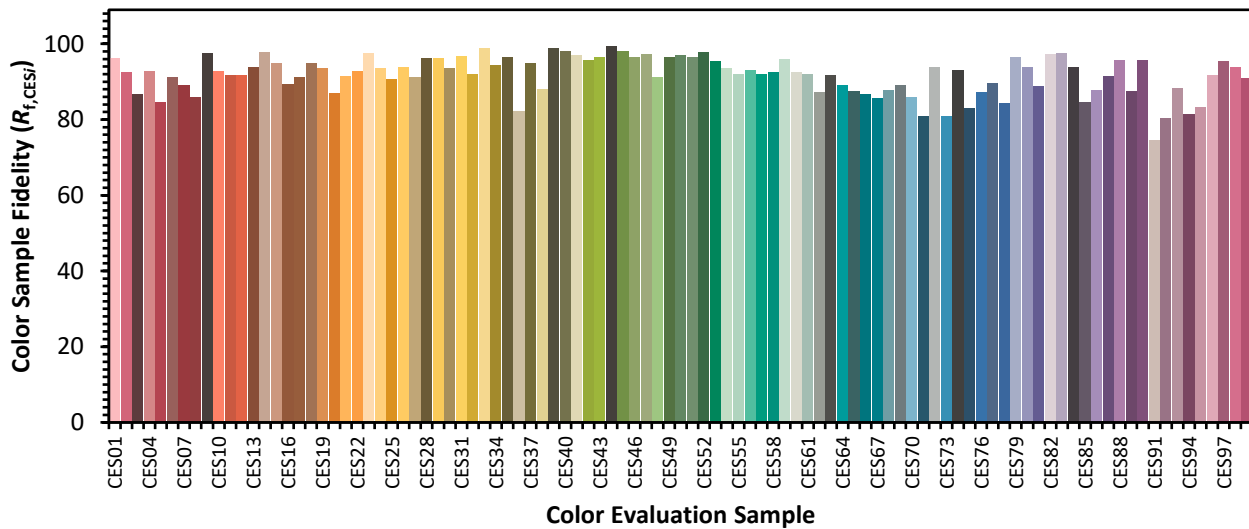


**Color Vector Graphics**

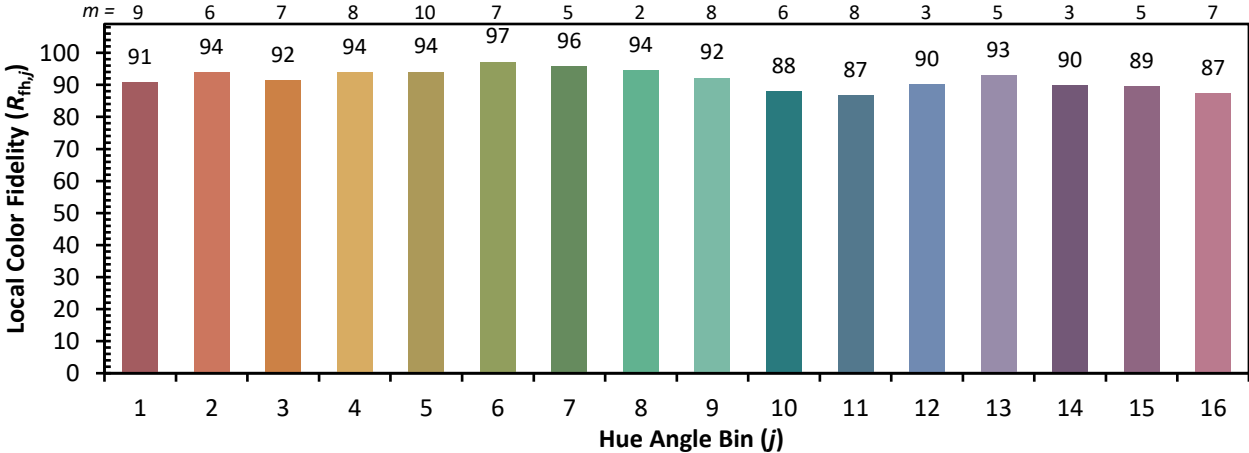
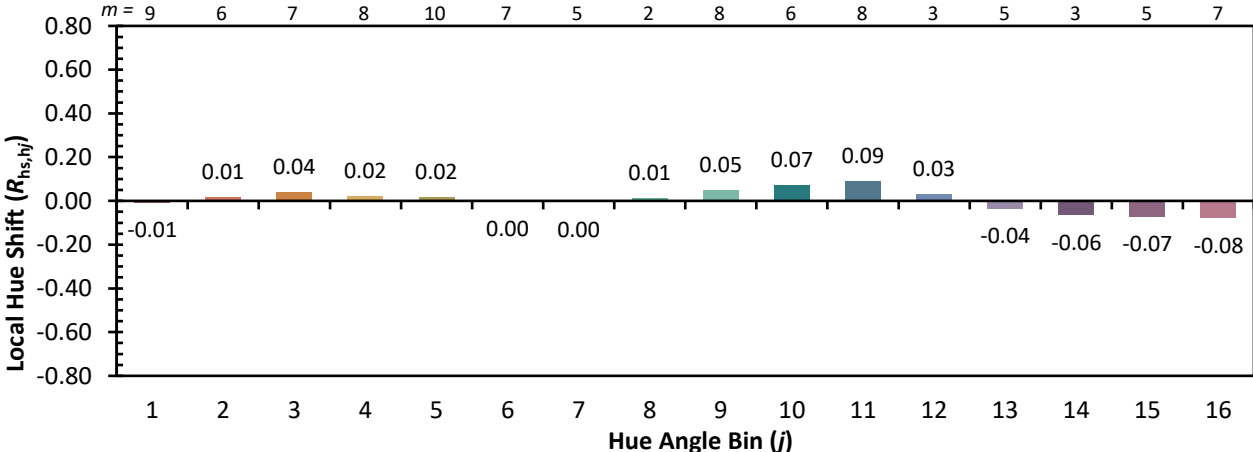
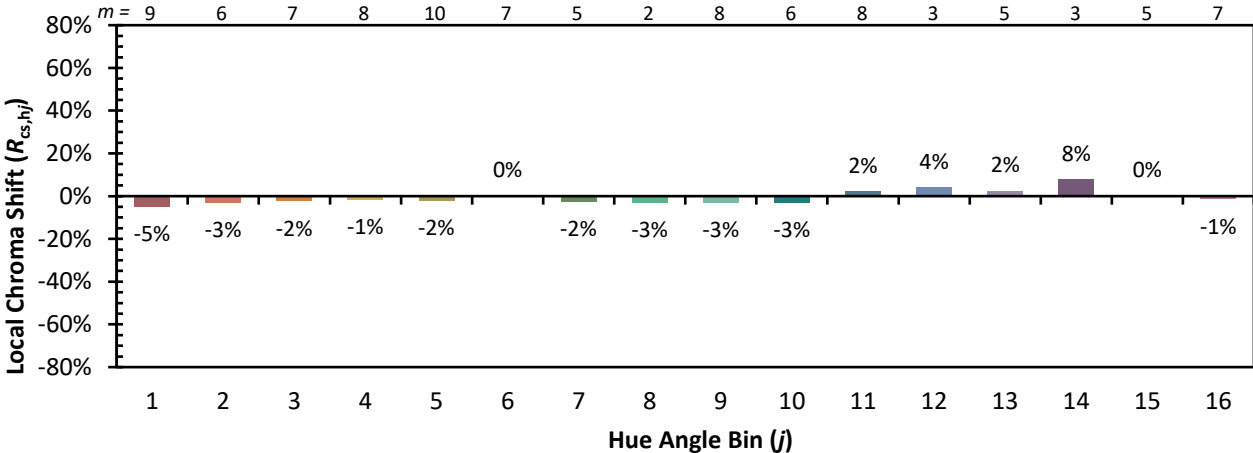


**Individual Sample Fidelity Index ( $R_{f,i}$ )**

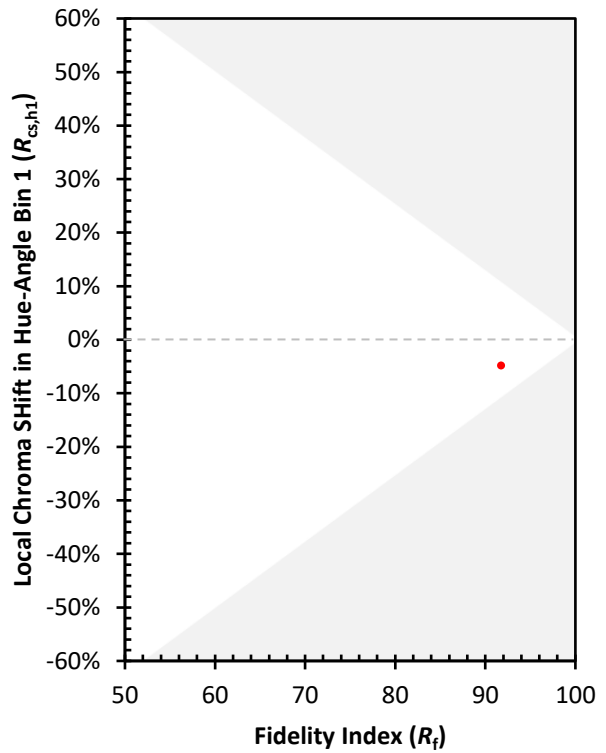
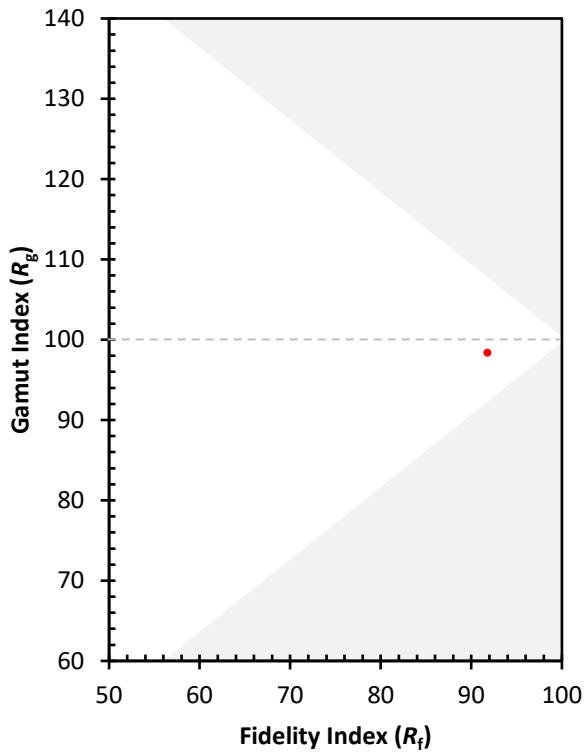
CES01 = 86	CES26 = 94	CES51 = 96	CES76 = 87
CES02 = 62	CES27 = 91	CES52 = 98	CES77 = 90
CES03 = 31	CES28 = 96	CES53 = 95	CES78 = 84
CES04 = 69	CES29 = 96	CES54 = 94	CES79 = 96
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 94
CES06 = 50	CES31 = 97	CES56 = 93	CES81 = 89
CES07 = 42	CES32 = 92	CES57 = 92	CES82 = 97
CES08 = 41	CES33 = 99	CES58 = 92	CES83 = 98
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 74	CES35 = 96	CES60 = 93	CES85 = 85
CES11 = 57	CES36 = 82	CES61 = 92	CES86 = 88
CES12 = 63	CES37 = 95	CES62 = 87	CES87 = 92
CES13 = 43	CES38 = 88	CES63 = 92	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 89	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 88	CES90 = 96
CES16 = 47	CES41 = 97	CES66 = 87	CES91 = 74
CES17 = 49	CES42 = 96	CES67 = 86	CES92 = 80
CES18 = 56	CES43 = 96	CES68 = 88	CES93 = 88
CES19 = 71	CES44 = 99	CES69 = 89	CES94 = 82
CES20 = 66	CES45 = 98	CES70 = 86	CES95 = 83
CES21 = 85	CES46 = 97	CES71 = 81	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 94	CES97 = 95
CES23 = 91	CES48 = 91	CES73 = 81	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 93	CES99 = 91
CES25 = 71	CES50 = 97	CES75 = 83	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)