

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: P1456209

Luminaire Tested: GLAN-SB6C-927-U-T2LG

Issue Date: 05/20/2026

**Test Information**

Test Method: LM-79-2024  
Report Number: P1456209  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 5/22/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB6C-927-U-T2LG  
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square  
PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE  
Light Source: (156) 2700K CCT, 90 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

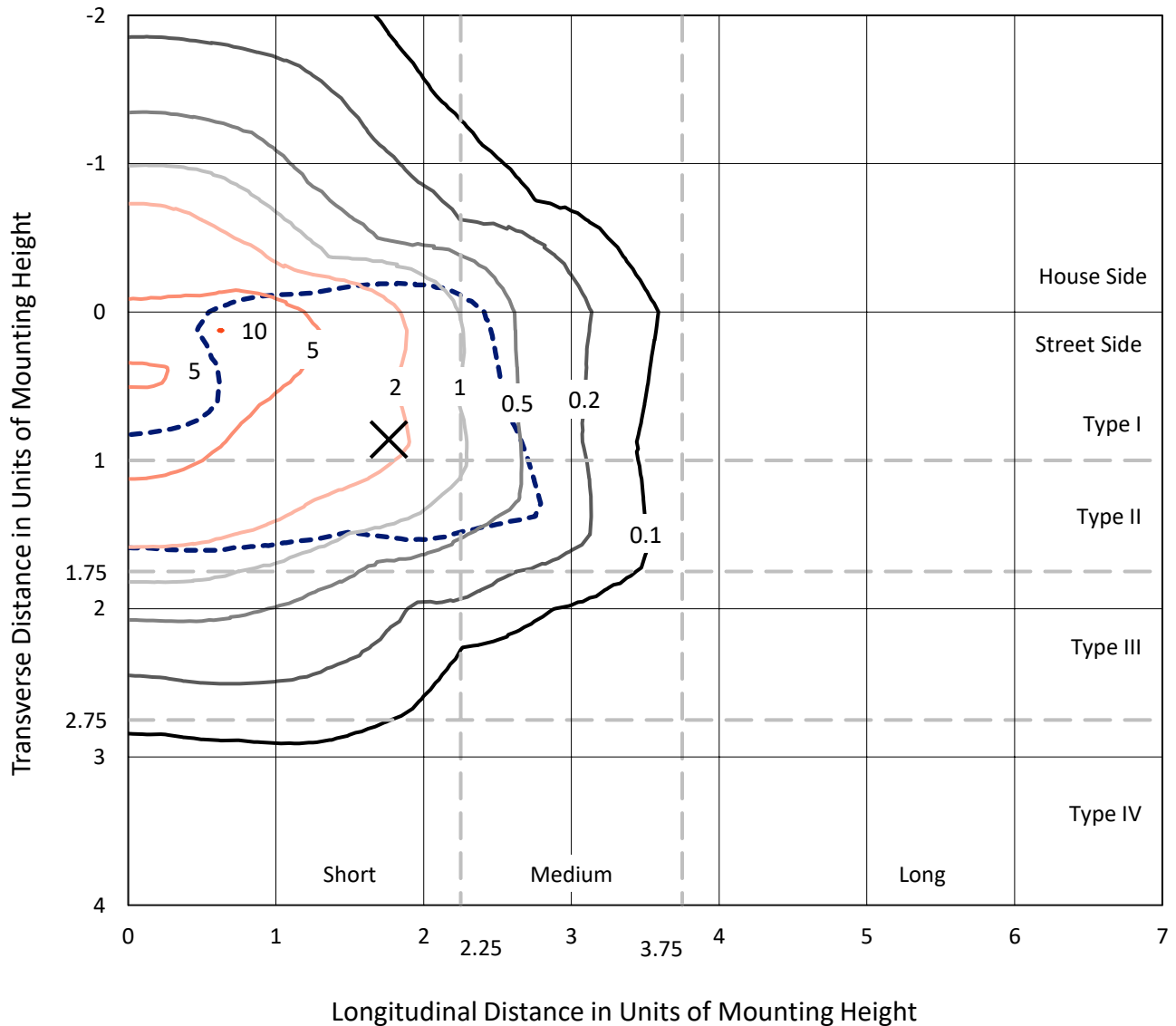
Lumens per Lamp: N/A  
Luminaire Lumens: 26727 lumens  
Efficiency: N/A  
Efficacy: 88.8 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type II - Short  
BUG Rating: B3 - U0 - G3  
  
Input Watts (W): 300.9  
Input Voltage (V): 120  
Input Current (Ain): NR  
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-SB6C-927-U-T2LG

### Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd  
 - - - 1/2 Max cd

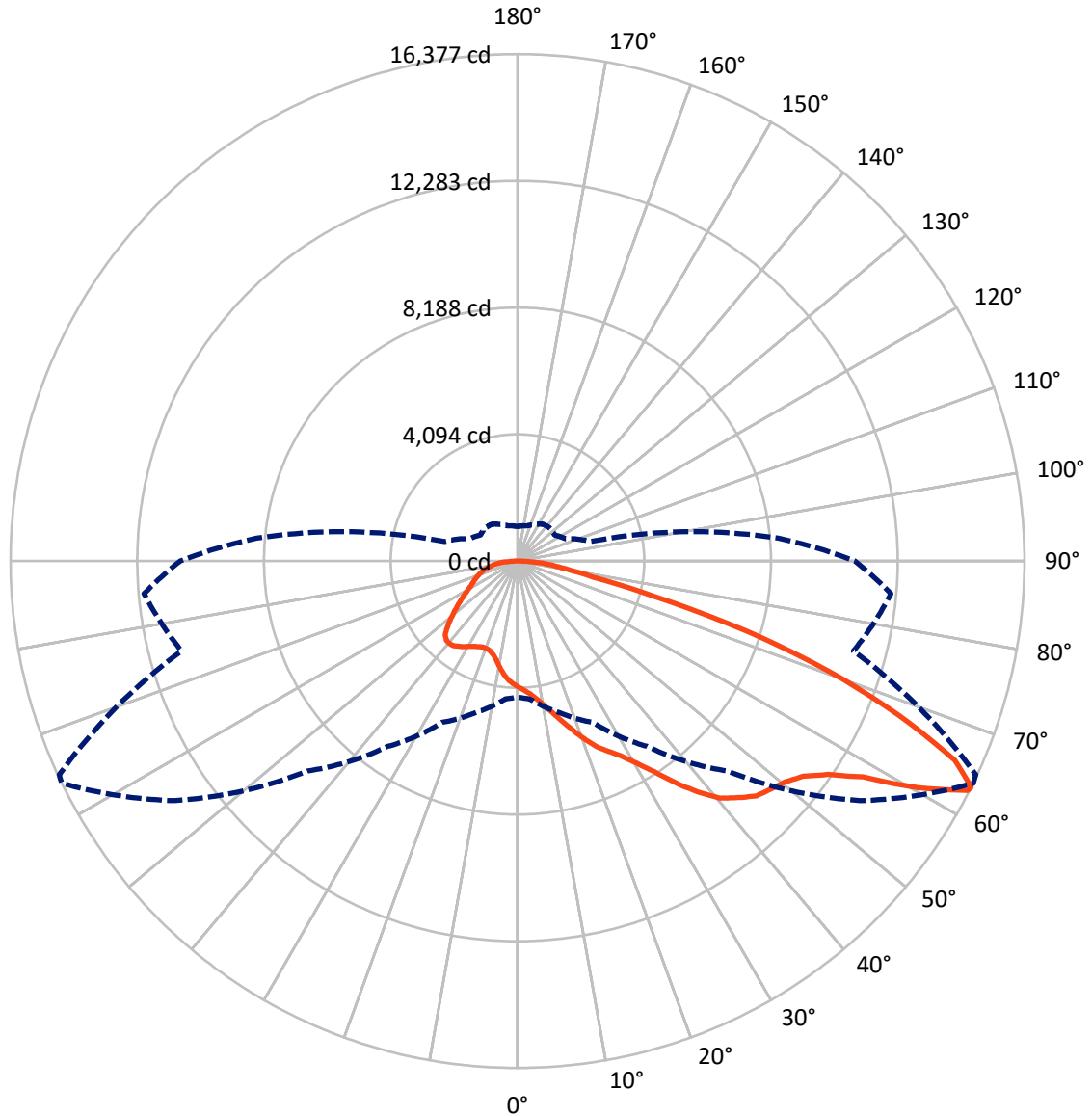


Based on 25 foot mounting height. Maximum calculated value = 10 fc  
 Type II - Short - N/A

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### Luminous Intensity Polar Plot



— Vertical Plane Through 64-Deg Lateral    - - - Horizontal Cone Through 63-Deg Vertical

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**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	7180.8	0.0	7180.8
	% Fixture	26.9	0.0	26.9
<b>Street Side</b>	Lumens	19546.2	0.0	19546.2
	% Fixture	73.1	0.0	73.1
<b>Total</b>	Lumens	26727.0	0.0	26727.0
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	373.7	1.4
10°-20°	1150.5	4.3
20°-30°	2103.8	7.9
30°-40°	3618.9	13.5
40°-50°	5336.8	20.0
50°-60°	6396.5	23.9
60°-70°	5133.8	19.2
70°-80°	2062.9	7.7
80°-90°	550.1	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°	26727.0	100.0
0°-180°	26727.0	100.0



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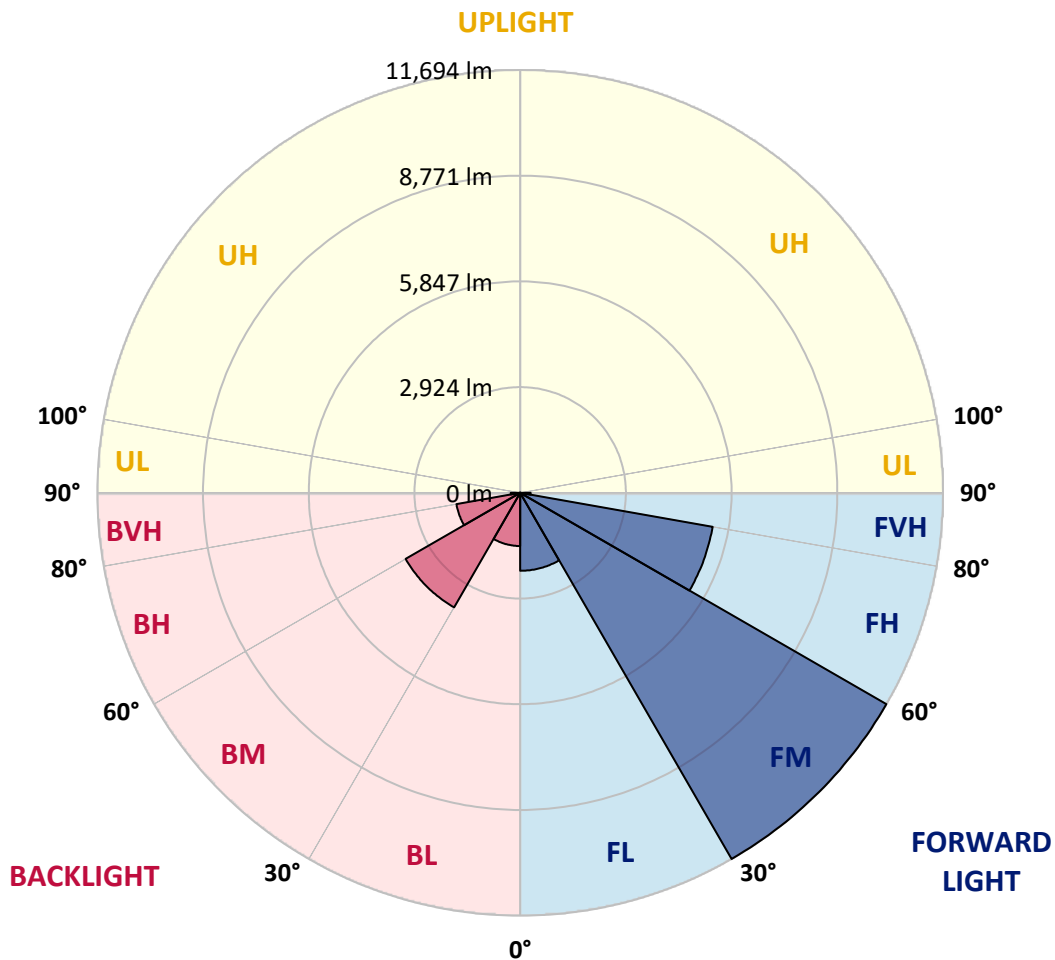
CATALOG NUMBER: GLAN-SB6C-927-U-T2LG

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

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2156.4	8.1			
FM	(30°-60°)	11694.5	43.8			
FH	(60°-80°)	5406.4	20.2			G3/7500
FVH	(80°-90°)	289.0	1.1			G3/500
BL	(0°-30°)	1471.6	5.5	B3/2500		
BM	(30°-60°)	3657.7	13.7	B3/5000		
BH	(60°-80°)	1790.4	6.7	B3/2500		G3/2500
BVH	(80°-90°)	261.1	1.0			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B3-U0-G3**

Type II Short





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2
2.5°	4238.3	4244.3	4226.3	4220.3	4232.3	4208.3	4202.3	4178.3	4166.3	4142.3	4112.2
5°	4358.4	4364.4	4352.4	4352.4	4364.4	4346.4	4340.4	4316.4	4304.4	4280.3	4220.3
7.5°	4352.4	4358.4	4370.4	4418.4	4478.4	4502.5	4520.5	4502.5	4496.5	4460.4	4400.4
10°	4256.3	4262.3	4292.3	4364.4	4514.5	4622.5	4736.6	4736.6	4748.6	4718.6	4610.5
12.5°	4124.3	4130.3	4202.3	4316.4	4514.5	4700.6	4934.7	5030.7	5024.7	5006.7	4880.7
15°	3806.1	3806.1	3914.1	4130.3	4448.4	4754.6	5102.8	5360.9	5366.9	5384.9	5234.9
17.5°	3535.9	3541.9	3632.0	3824.1	4238.3	4724.6	5282.9	5727.1	5745.1	5847.2	5631.1
20°	3559.9	3559.9	3590.0	3674.0	4010.2	4604.5	5384.9	6117.3	6177.4	6417.5	6147.4
22.5°	3746.0	3746.0	3770.1	3764.1	3968.2	4526.5	5451.0	6507.6	6615.6	7113.9	6765.7
25°	4088.2	4082.2	4058.2	4022.2	4142.3	4610.5	5601.1	6807.7	7017.8	7882.3	7480.1
27.5°	4508.5	4496.5	4460.4	4400.4	4484.4	4862.7	5859.2	7125.9	7354.0	8722.8	8236.5
30°	5030.7	4994.7	4958.7	4880.7	4970.7	5276.9	6243.4	7576.1	7792.3	9677.3	9149.0
32.5°	5649.1	5691.1	5571.0	5463.0	5559.0	5841.2	6813.7	8110.4	8344.6	10673.8	10097.5
35°	6573.6	6699.7	6663.6	6117.3	6207.4	6519.6	7480.1	8800.8	9010.9	11580.3	11070.0
37.5°	7486.1	7456.1	7486.1	7029.8	6885.8	7264.0	8194.5	9461.2	9665.3	12318.7	11928.5
40°	8218.5	8308.5	8308.5	7936.3	7750.2	8002.4	8842.8	10067.5	10265.6	12727.0	12546.9
42.5°	9016.9	9028.9	9004.9	8680.7	8608.7	8674.7	9413.1	10451.7	10613.8	12937.1	12967.1
45°	9917.4	9911.4	9809.4	9539.2	9431.2	9371.1	9767.3	10823.9	10986.0	13033.1	13195.2
47.5°	10661.8	10691.8	10697.8	10409.7	10229.6	9971.4	10073.5	11010.0	11196.1	12925.1	13243.2
50°	10703.8	10751.9	10980.0	11064.0	11028.0	10613.8	10355.7	11208.1	11394.2	12949.1	13417.3
52.5°	10439.7	10487.7	10781.9	11130.1	11550.3	11352.2	10799.9	11550.3	11742.4	13183.2	13813.5
55°	9731.3	9809.4	10247.6	10733.9	11484.3	11766.4	11586.3	12168.6	12348.7	13369.3	14275.8
57.5°	8470.6	8566.7	9173.0	9947.4	10974.0	11670.4	12727.0	13159.2	13309.3	13501.4	14281.8
60°	6333.5	6411.5	7360.0	8404.6	9947.4	11070.0	13405.3	14858.1	14942.2	12787.0	13471.4
62.5°	4664.5	4742.6	5378.9	6129.3	7816.3	9965.4	13537.4	16328.9	16340.9	11496.3	12354.7
63°	4394.4	4472.4	5048.8	5751.1	7312.0	9593.2	13495.4	16376.9	16334.9	11232.1	12108.6
65°	3421.9	3559.9	4160.3	4694.6	5481.0	7636.2	12955.1	15524.5	15584.5	10451.7	10871.9
67.5°	2329.3	2431.3	3193.7	3812.1	4142.3	4862.7	10625.8	13285.3	13381.3	9641.3	8674.7
70°	1801.0	1849.0	2293.3	3019.6	3349.8	3091.7	6927.8	10697.8	10697.8	7528.1	6147.4
72.5°	1410.8	1428.8	1728.9	2359.3	2695.5	2377.3	3860.1	7780.2	7492.1	4466.4	4100.2
75°	1008.6	1032.6	1302.7	1759.0	2149.2	1873.0	2467.3	4532.5	4358.4	2569.4	2737.5
77.5°	798.4	810.4	972.5	1296.7	1741.0	1428.8	1879.0	2473.4	2449.3	1807.0	1759.0
80°	630.3	654.4	762.4	930.5	1344.7	1116.6	1398.8	1632.9	1584.9	1242.7	1128.6
82.5°	450.2	492.3	588.3	708.4	996.5	798.4	918.5	1152.6	1152.6	936.5	744.4
85°	276.2	312.2	348.2	438.2	708.4	516.3	486.3	744.4	762.4	702.4	480.3
87.5°	132.1	144.1	168.1	186.1	258.1	234.1	192.1	282.2	288.2	312.2	198.1
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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**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2	4070.2
2.5°	4106.2	4094.2	4034.2	3974.2	3908.1	3848.1	3788.1	3740.0	3686.0	3698.0	3704.0
5°	4184.3	4154.3	4022.2	3866.1	3662.0	3469.9	3283.8	3151.7	3067.7	3043.7	2995.6
7.5°	4352.4	4280.3	4040.2	3710.0	3331.8	3031.7	2857.6	2779.5	2755.5	2761.5	2749.5
10°	4544.5	4436.4	4064.2	3523.9	3043.7	2839.6	2815.5	2863.6	2887.6	2911.6	2917.6
12.5°	4796.6	4622.5	4052.2	3319.8	2905.6	2869.6	2959.6	3049.7	3103.7	3139.7	3133.7
15°	5090.8	4856.7	4016.2	3151.7	2887.6	2983.6	3097.7	3199.7	3265.8	3301.8	3283.8
17.5°	5445.0	5132.8	3974.2	3043.7	2941.6	3055.7	3175.7	3277.8	3349.8	3373.8	3355.8
20°	5883.2	5445.0	3902.1	2995.6	2983.6	3085.7	3193.7	3289.8	3349.8	3373.8	3349.8
22.5°	6399.5	5817.2	3842.1	2995.6	3001.6	3085.7	3163.7	3235.8	3289.8	3307.8	3277.8
25°	7059.9	6249.4	3818.1	3043.7	3007.6	3055.7	3097.7	3139.7	3169.7	3181.7	3169.7
27.5°	7732.2	6747.7	3830.1	3103.7	3001.6	3013.6	3013.6	3019.6	3025.7	3031.7	3025.7
30°	8506.6	7252.0	3878.1	3181.7	3013.6	2953.6	2935.6	2899.6	2869.6	2845.6	2821.5
32.5°	9257.1	7732.2	3962.2	3295.8	3001.6	2887.6	2851.6	2761.5	2677.5	2605.4	2605.4
35°	10067.5	8230.5	4112.2	3379.8	2989.6	2827.5	2725.5	2623.4	2533.4	2431.3	2431.3
37.5°	10763.9	8656.7	4232.3	3475.9	2977.6	2755.5	2593.4	2479.4	2383.3	2281.2	2269.2
40°	11250.1	8902.9	4304.4	3511.9	2935.6	2659.5	2467.3	2323.3	2185.2	2047.1	2041.1
42.5°	11484.3	8890.9	4262.3	3499.9	2857.6	2539.4	2359.3	2167.2	1981.1	1855.0	1843.0
45°	11610.3	8812.8	4100.2	3397.9	2731.5	2413.3	2221.2	2017.1	1831.0	1716.9	1692.9
47.5°	11586.3	8620.7	3878.1	3145.7	2563.4	2275.2	2083.1	1873.0	1722.9	1656.9	1656.9
50°	11652.4	8470.6	3626.0	2857.6	2335.3	2113.2	1957.1	1765.0	1674.9	1590.9	1560.9
52.5°	11946.5	8596.7	3409.9	2587.4	2119.2	1957.1	1849.0	1686.9	1572.9	1518.8	1500.8
55°	12336.7	8866.8	3205.8	2347.3	1909.0	1819.0	1765.0	1614.9	1482.8	1428.8	1398.8
57.5°	12408.8	9052.9	3007.6	2113.2	1734.9	1710.9	1692.9	1488.8	1380.8	1338.7	1314.7
60°	11910.5	8914.9	2749.5	1903.0	1596.9	1608.9	1560.9	1410.8	1284.7	1242.7	1218.7
62.5°	11064.0	8554.7	2491.4	1722.9	1488.8	1512.8	1464.8	1314.7	1188.6	1146.6	1134.6
63°	10896.0	8458.6	2431.3	1704.9	1464.8	1494.8	1452.8	1302.7	1176.6	1134.6	1116.6
65°	9893.4	7882.3	2221.2	1608.9	1386.8	1386.8	1392.8	1242.7	1134.6	1116.6	1104.6
67.5°	8068.4	6579.6	1993.1	1494.8	1302.7	1320.7	1350.7	1266.7	1224.7	1212.7	1200.7
70°	6099.3	4952.7	1795.0	1386.8	1212.7	1272.7	1476.8	1440.8	1284.7	1176.6	1152.6
72.5°	4322.4	3373.8	1620.9	1278.7	1104.6	1254.7	1530.8	1374.8	1158.6	1032.6	1008.6
75°	2893.6	2173.2	1446.8	1164.6	984.5	1158.6	1446.8	1254.7	1008.6	978.5	942.5
77.5°	1819.0	1548.8	1272.7	1032.6	852.5	1032.6	1314.7	1116.6	870.5	882.5	828.5
80°	1110.6	1104.6	1068.6	876.5	684.4	822.4	1104.6	942.5	696.4	696.4	618.3
82.5°	660.4	798.4	906.5	726.4	498.3	588.3	798.4	708.4	582.3	564.3	528.3
85°	444.2	540.3	720.4	558.3	318.2	360.2	552.3	594.3	534.3	468.3	438.2
87.5°	162.1	216.1	330.2	228.1	138.1	216.1	414.2	432.2	324.2	252.1	228.1
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: SP1-2407-184-13

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

**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

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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



Point lies inside the ANSI 2700K 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	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 <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	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 <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	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			

**Summary**

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



**Color Vector Graphics**

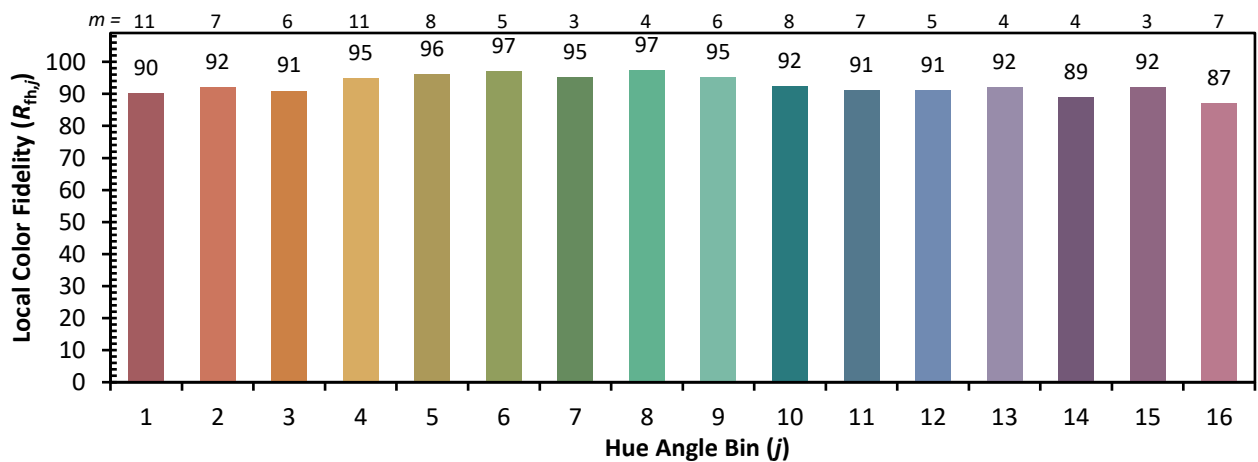
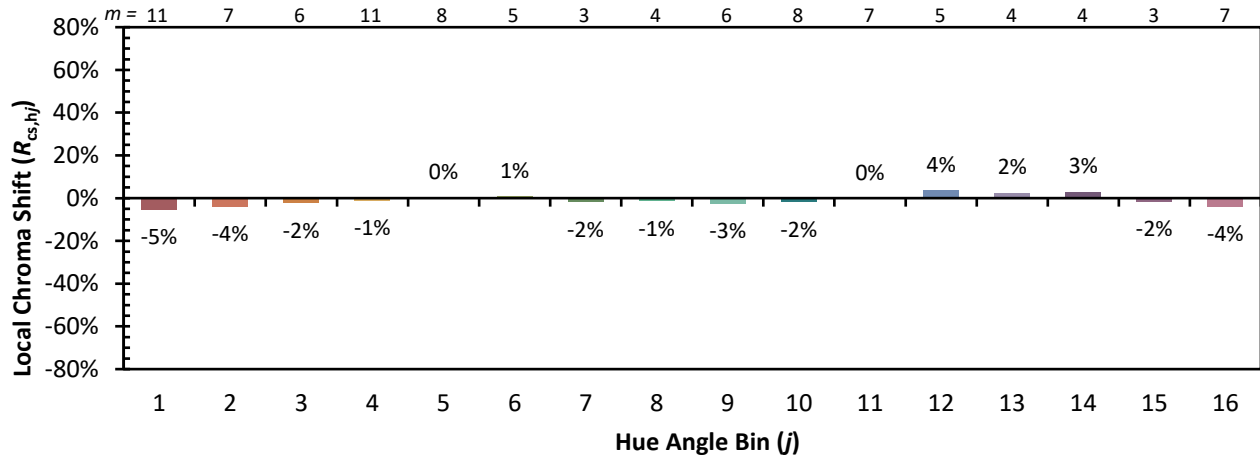


Individual Sample Fidelity Index ( $R_{f,i}$ )

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	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)