

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: P1456567

Luminaire Tested: GLAN-SB6A-760-U-T3LG

Issue Date: 05/20/2026

**Test Information**

Test Method: LM-79-2024  
Report Number: P1456567  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 5/21/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB6A-760-U-T3LG  
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square  
PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE  
Light Source: (156) 5700K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

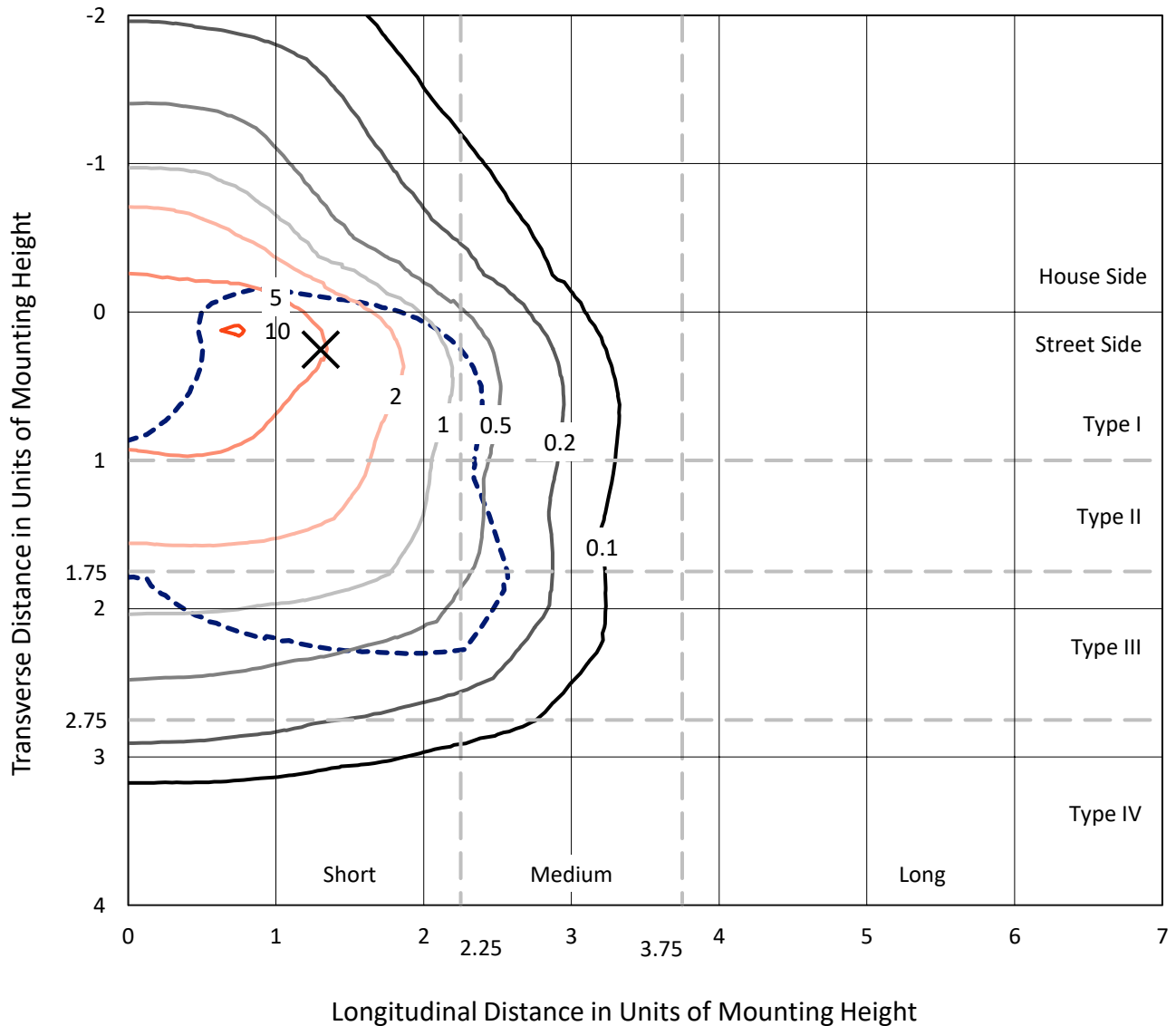
Lumens per Lamp: N/A  
Luminaire Lumens: 28070.9 lumens  
Efficiency: N/A  
Efficacy: 164.3 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B3 - U0 - G3  
  
Input Watts (W): 170.9  
Input Voltage (V): 120  
Input Current (A<sub>in</sub>): 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-760-U-T3LG

### Iso-Footcandle Lines of Horizontal Illumination

× Max cd  
 - - - 1/2 Max cd

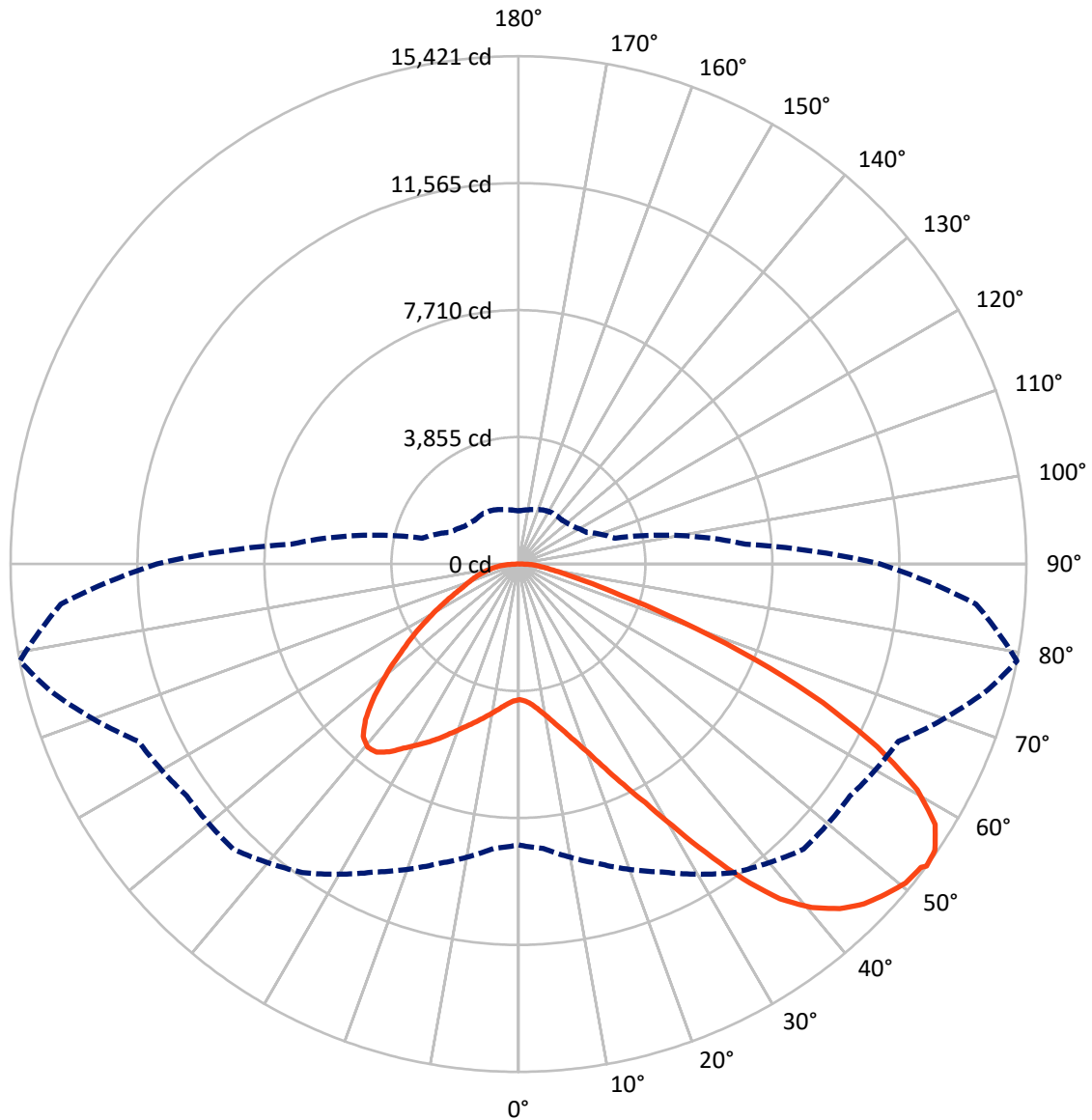


Based on 25 foot mounting height. Maximum calculated value = 10.3 fc  
 Type III - Short - N/A

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### 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	7076.5	0.0	7076.5
	% Fixture	25.2	0.0	25.2
<b>Street Side</b>	Lumens	20994.4	0.0	20994.4
	% Fixture	74.8	0.0	74.8
<b>Total</b>	Lumens	28070.9	0.0	28070.9
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	392.7	1.4
10°-20°	1215.9	4.3
20°-30°	2324.7	8.3
30°-40°	3991.3	14.2
40°-50°	5590.7	19.9
50°-60°	6344.7	22.6
60°-70°	5563.9	19.8
70°-80°	2175.6	7.8
80°-90°	471.4	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°	28070.9	100.0
0°-180°	28070.9	100.0



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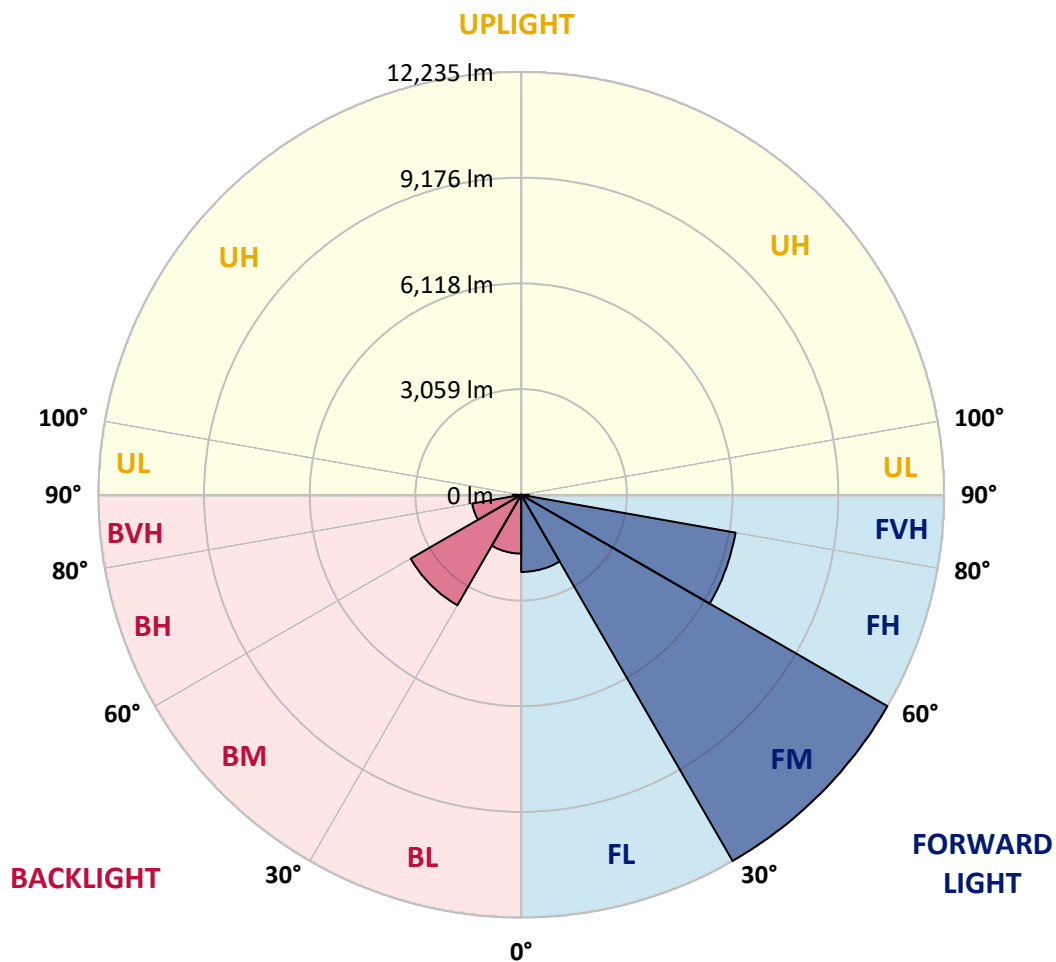
CATALOG NUMBER: GLAN-SB6A-760-U-T3LG

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

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	2231.4	7.9			
FM (30°-60°)	12235.1	43.6			
FH (60°-80°)	6299.3	22.4			G3/7500
FVH (80°-90°)	228.6	0.8			G3/500
BL (0°-30°)	1701.9	6.1	B3/2500		
BM (30°-60°)	3691.6	13.2	B3/5000		
BH (60°-80°)	1440.2	5.1	B3/2500		G3/2500
BVH (80°-90°)	242.7	0.9			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 III Short





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9
2.5°	4127.1	4127.1	4102.1	4127.1	4114.6	4133.4	4145.9	4145.9	4170.9	4164.7	4164.7
5°	4058.3	4045.8	4039.6	4083.4	4108.4	4158.4	4214.7	4239.7	4283.5	4283.5	4289.7
7.5°	3877.0	3870.8	3902.0	3989.6	4070.9	4195.9	4314.7	4383.5	4452.3	4464.8	4464.8
10°	3764.4	3758.2	3795.7	3902.0	4033.3	4214.7	4402.3	4546.1	4658.7	4689.9	4689.9
12.5°	3764.4	3764.4	3795.7	3902.0	4039.6	4258.5	4514.8	4758.7	4933.8	4971.3	4958.8
15°	3870.8	3864.5	3902.0	4014.6	4145.9	4352.3	4664.9	4990.1	5227.7	5296.5	5302.7
17.5°	3983.3	3977.1	4033.3	4177.2	4333.5	4539.8	4858.8	5259.0	5596.6	5684.2	5703.0
20°	4158.4	4152.1	4220.9	4358.5	4552.4	4790.0	5121.4	5577.9	6046.9	6140.7	6165.7
22.5°	4358.5	4364.8	4439.8	4608.6	4802.5	5115.1	5521.6	6028.1	6590.9	6734.7	6759.7
25°	4777.5	4758.7	4821.2	4940.1	5146.4	5521.6	6021.9	6572.2	7241.2	7416.3	7447.6
27.5°	5334.0	5302.7	5371.5	5490.3	5640.4	5990.6	6565.9	7178.7	7985.4	8204.2	8210.5
30°	5834.3	5815.5	5909.3	6153.2	6309.5	6578.4	7191.2	7891.6	8904.6	9223.5	9236.0
32.5°	6265.7	6259.5	6434.6	6747.2	7103.7	7391.3	7985.4	8792.0	10067.7	10436.6	10355.4
35°	6678.5	6697.2	6916.1	7241.2	7716.5	8291.8	8892.1	9811.3	11293.3	11737.3	11606.0
37.5°	7097.4	7109.9	7397.6	7816.5	8316.8	9067.2	9873.9	10918.1	12356.4	12906.7	12619.0
40°	7485.1	7522.6	7910.3	8360.6	9010.9	9773.8	10674.3	11687.3	13175.6	13719.6	13406.9
42.5°	7872.8	7929.1	8348.1	8967.1	9661.2	10455.4	11230.8	12156.3	13700.8	14307.4	13825.9
45°	8273.0	8310.5	8829.6	9473.7	10261.6	10993.2	11549.7	12456.4	14063.5	14720.1	14063.5
47.5°	8541.9	8617.0	9186.0	9930.1	10718.0	11405.9	11806.1	12581.5	14294.9	14989.0	14151.1
50°	8648.2	8754.5	9367.3	10192.8	11093.2	11793.6	12006.2	12650.3	14551.3	15226.6	14132.3
52.5°	8629.5	8729.5	9398.6	10311.6	11393.4	12150.0	12200.1	12725.3	14732.6	15307.9	13969.7
53°	8529.4	8667.0	9417.4	10317.8	11437.2	12243.8	12287.6	12731.6	14757.6	15420.5	13944.7
55°	8185.5	8260.5	9223.5	10311.6	11643.5	12594.0	12531.5	12919.2	14826.4	15345.4	13669.6
57.5°	7872.8	7947.9	8785.8	10192.8	11812.4	13088.0	12925.4	12887.9	14451.2	14920.2	12975.5
60°	7672.7	7697.7	8404.3	9817.6	11743.6	13431.9	13181.8	12519.0	13525.7	13913.4	11756.1
62.5°	7503.9	7497.6	8123.0	9279.8	11480.9	13482.0	13231.8	11606.0	12168.8	12231.3	10130.2
65°	7122.4	7078.7	7685.2	8673.2	10936.9	13256.9	12619.0	10224.0	10367.9	10161.5	8135.5
67.5°	6365.8	6272.0	6809.8	7747.8	9830.1	12619.0	11449.7	8617.0	8173.0	7760.3	6128.2
70°	4558.6	4558.6	4990.1	5928.1	7891.6	10905.6	9830.1	6522.1	5627.9	5259.0	4095.9
72.5°	2232.4	2288.7	2738.9	3501.8	5290.2	7916.6	7528.9	4227.2	3414.3	3232.9	2626.4
75°	950.5	956.7	1169.4	1550.8	2682.6	4683.7	4714.9	2438.8	2188.6	2101.1	1738.4
77.5°	662.8	675.3	769.1	913.0	1275.7	2151.1	2451.3	1475.8	1469.5	1407.0	1238.1
80°	506.5	519.0	581.6	681.6	856.7	1100.6	1269.4	1000.5	1050.5	988.0	894.2
82.5°	381.4	394.0	437.7	512.8	612.8	737.9	712.9	737.9	775.4	737.9	644.1
85°	256.4	262.6	293.9	356.4	394.0	444.0	444.0	537.8	562.8	550.3	506.5
87.5°	131.3	131.3	156.3	187.6	200.1	206.4	181.3	237.6	268.9	293.9	237.6
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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**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9	4120.9
2.5°	4164.7	4170.9	4152.1	4145.9	4139.6	4108.4	4108.4	4077.1	4070.9	4077.1	4058.3
5°	4302.2	4289.7	4239.7	4202.2	4158.4	4070.9	4020.8	3952.0	3933.3	3914.5	3895.8
7.5°	4471.1	4452.3	4364.8	4264.7	4145.9	3977.1	3883.3	3770.7	3733.2	3701.9	3689.4
10°	4683.7	4646.2	4508.6	4296.0	4077.1	3870.8	3739.4	3601.9	3539.3	3526.8	3495.6
12.5°	4958.8	4890.0	4633.6	4302.2	4014.6	3745.7	3601.9	3495.6	3470.5	3464.3	3433.0
15°	5265.2	5165.2	4752.5	4308.5	3933.3	3639.4	3551.8	3495.6	3495.6	3489.3	3470.5
17.5°	5640.4	5477.8	4865.0	4283.5	3833.2	3608.1	3564.3	3514.3	3501.8	3508.1	3483.1
20°	6090.7	5821.8	4983.8	4252.2	3789.5	3614.4	3564.3	3495.6	3464.3	3458.0	3439.3
22.5°	6609.7	6215.7	5115.1	4202.2	3789.5	3608.1	3526.8	3433.0	3370.5	3345.5	3320.5
25°	7203.7	6672.2	5252.7	4183.4	3802.0	3583.1	3451.8	3301.7	3201.7	3164.1	3145.4
27.5°	7922.8	7153.7	5352.8	4202.2	3795.7	3526.8	3320.5	3126.6	3014.1	2951.5	2939.0
30°	8717.0	7672.7	5421.6	4233.4	3758.2	3420.5	3164.1	2945.3	2788.9	2713.9	2695.1
32.5°	9655.0	8254.3	5490.3	4233.4	3664.4	3270.4	2982.8	2745.2	2582.6	2495.0	2482.5
35°	10693.0	8967.1	5552.9	4227.2	3551.8	3107.9	2801.4	2557.6	2388.7	2301.2	2294.9
37.5°	11574.7	9504.9	5584.1	4164.7	3395.5	2920.3	2632.6	2388.7	2213.6	2119.8	2113.6
40°	12118.8	9730.0	5521.6	4039.6	3207.9	2726.4	2445.0	2219.9	2044.8	1932.2	1907.2
42.5°	12325.1	9623.7	5321.5	3833.2	2982.8	2532.6	2288.7	2051.1	1819.7	1725.9	1707.1
45°	12256.3	9211.0	4896.3	3539.3	2732.7	2357.5	2151.1	1882.2	1732.1	1650.9	1644.6
47.5°	12025.0	8573.2	4364.8	3170.4	2470.0	2201.1	1969.8	1838.5	1700.9	1613.3	1607.1
50°	11618.5	7891.6	3726.9	2751.4	2232.4	2038.6	1926.0	1819.7	1707.1	1638.3	1625.8
52.5°	11099.5	7122.4	3139.1	2345.0	2026.0	1894.7	1882.2	1807.2	1719.6	1644.6	1613.3
53°	10980.7	6922.3	3026.6	2276.2	1994.8	1876.0	1869.7	1807.2	1707.1	1638.3	1613.3
55°	10411.6	6303.3	2670.1	2032.3	1838.5	1813.4	1869.7	1800.9	1675.9	1619.6	1600.8
57.5°	9498.7	5490.3	2326.2	1807.2	1675.9	1738.4	1851.0	1775.9	1638.3	1538.3	1507.0
60°	8398.1	4558.6	2063.6	1657.1	1557.1	1644.6	1775.9	1688.4	1500.8	1450.8	1444.5
62.5°	7084.9	3689.4	1863.5	1532.0	1457.0	1544.5	1663.4	1513.3	1375.7	1338.2	1325.7
65°	5534.1	2932.8	1707.1	1438.2	1357.0	1425.7	1507.0	1413.2	1325.7	1294.4	1288.2
67.5°	4114.6	2301.2	1582.1	1357.0	1256.9	1300.7	1394.5	1369.5	1294.4	1275.7	1269.4
70°	2839.0	1869.7	1469.5	1281.9	1131.8	1181.9	1325.7	1344.4	1269.4	1256.9	1250.6
72.5°	1988.5	1582.1	1350.7	1200.6	1031.8	1081.8	1294.4	1294.4	1213.1	1231.9	1219.4
75°	1494.5	1331.9	1213.1	1100.6	906.7	981.8	1250.6	1238.1	1156.8	1238.1	1206.9
77.5°	1125.6	1075.6	1050.5	975.5	794.2	869.2	1163.1	1138.1	1031.8	1038.0	981.8
80°	819.2	831.7	900.5	831.7	662.8	719.1	981.8	969.3	837.9	862.9	794.2
82.5°	587.8	619.1	769.1	669.1	481.5	512.8	675.3	731.6	656.6	619.1	631.6
85°	444.0	462.7	619.1	494.0	300.2	337.7	462.7	525.3	512.8	475.2	481.5
87.5°	187.6	212.6	287.6	231.4	175.1	175.1	287.6	368.9	331.4	281.4	293.9
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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

**Test Information**

Test Method: LM-79-2019  
 Report Number: SP1-2407-184-7  
 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-757-U-5WQ**  
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

**Spectral Parameters**

CCT (K): 5571  
 CIE u': 0.2033  
 CIE v': 0.4806  
 Duv: 0.0041  
 CIE x: 0.3308  
 CIE y: 0.3476  
 CIE z: 0.3216  
 Peak Wavelength (nm): 442  
 Dominant Wavelength (nm): 544  
 Purity: 3.635698  
 Rf: 70.4  
 Rg: 97.1

CRI (Ra):	69.9		
R1:	68.8	R9:	-35.4
R2:	72.5	R10:	36.7
R3:	76.8	R11:	73.9
R4:	72.0	R12:	47.8
R5:	70.9	R13:	68.0
R6:	65.6	R14:	87.0
R7:	75.5	R15:	59.8
R8:	56.8		



**Test Conditions**

Stabilization Time: 20M  
 Operation Time: 1H 20M  
 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 5700K 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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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**Scotopic Flux vs. Wavelength**



**Scotopic Lumens: NR**

**S/P: 1.84**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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**Melanopic Flux vs. Wavelength**



**Melanopic Lumens: NR**

**M/P: 3.71**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

**Summary**

$R_f = 70.4$   
 $R_g = 97.1$   
 CIE  $R_a = 69.9$   
 $R_g = -35.4$



**Color Vector Graphics**



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

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)