

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: P1456495

Luminaire Tested: GLAN-SB6A-735-U-T3LG

Issue Date: 05/20/2026

**Test Information**

Test Method: LM-79-2024  
Report Number: P1456495  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 5/21/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB6A-735-U-T3LG  
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square  
PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE  
Light Source: (156) 3500K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

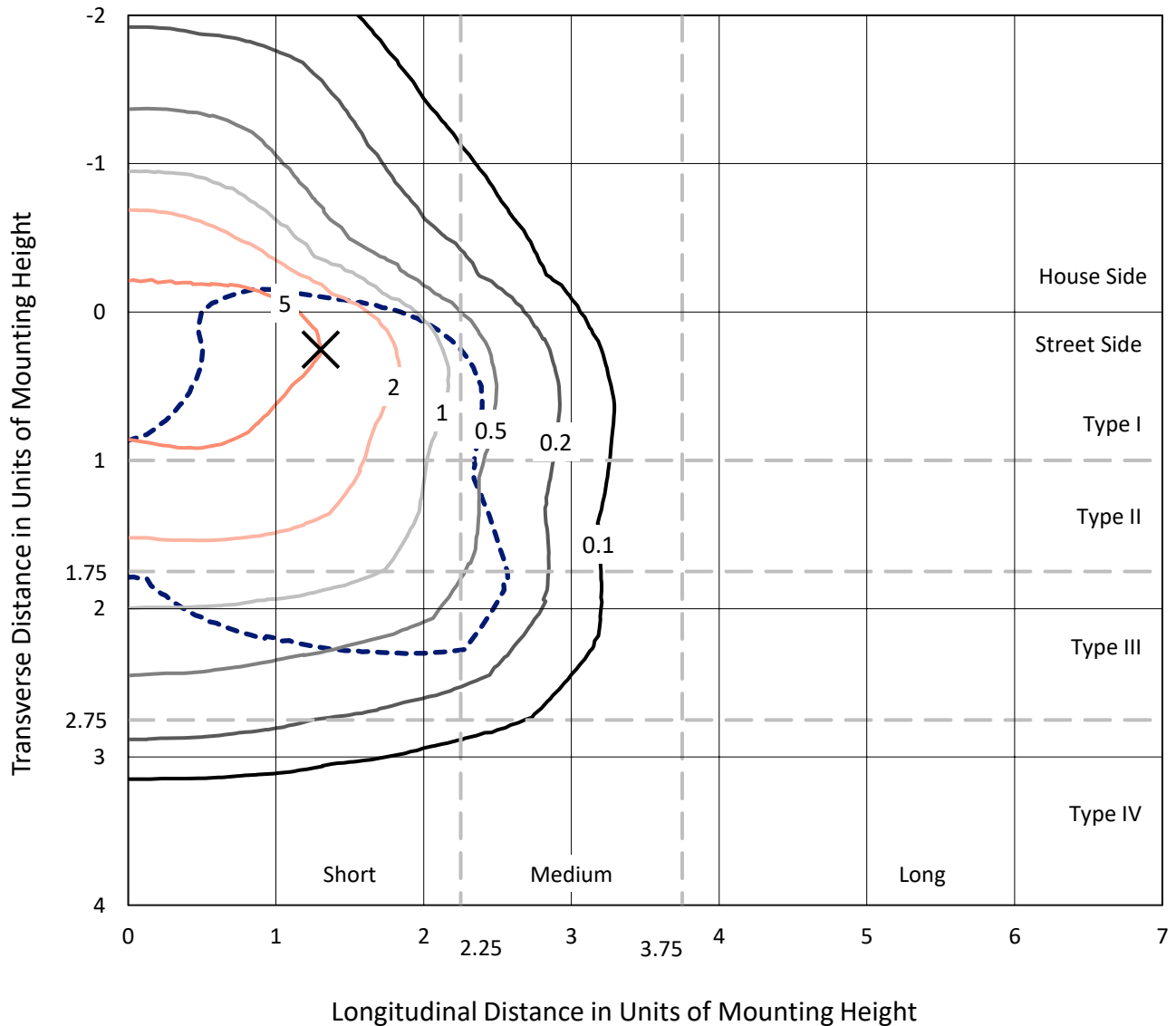
Lumens per Lamp: N/A  
Luminaire Lumens: 26527 lumens  
Efficiency: N/A  
Efficacy: 155.2 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B3 - U0 - G3  
  
Input Watts (W): 170.9  
Input Voltage (V): 120  
Input Current (A<sub>in</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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### Iso-Footcandle Lines of Horizontal Illumination

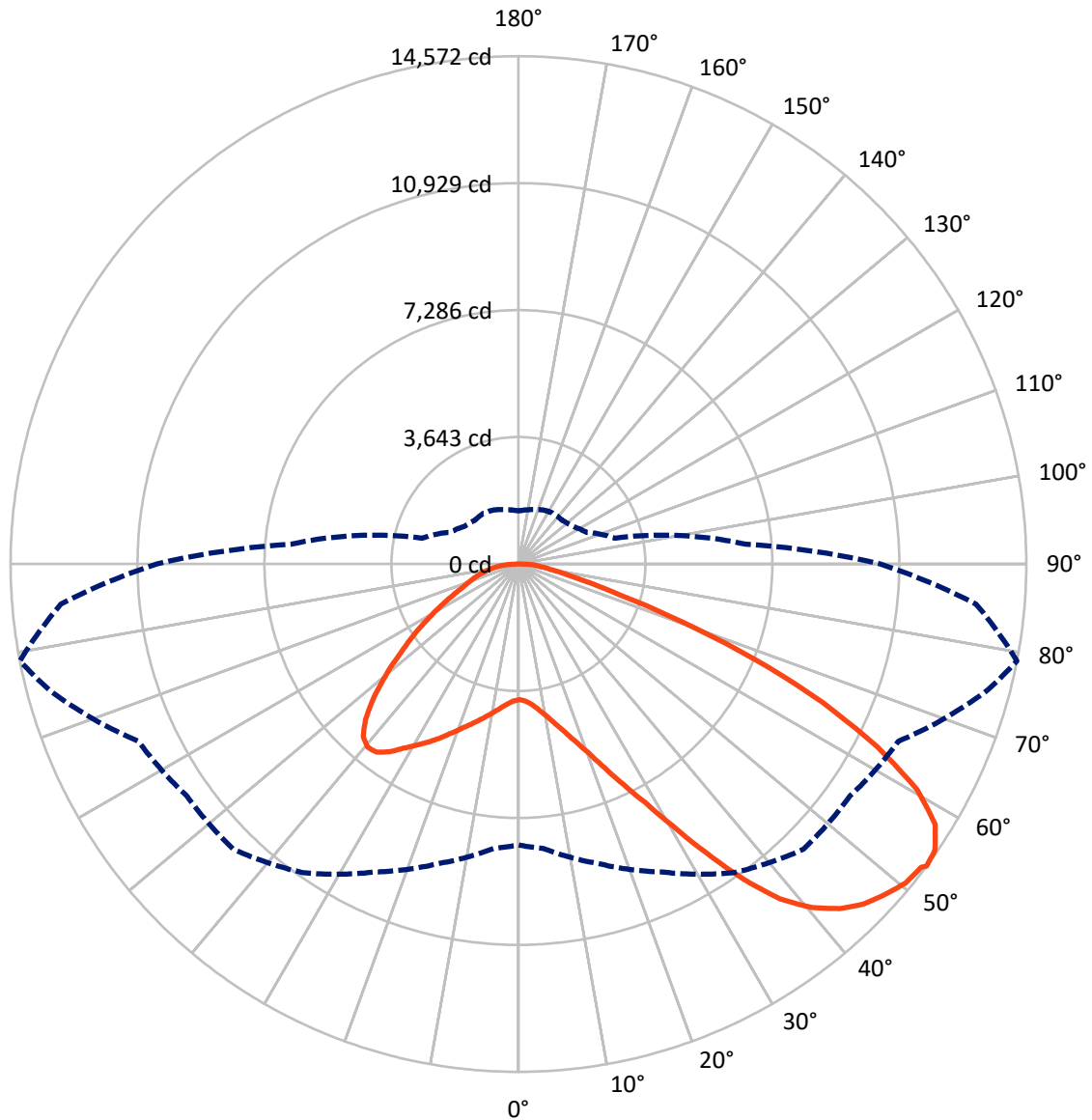
✕ Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 9.7 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	6687.3	0.0	6687.3
	% Fixture	25.2	0.0	25.2
<b>Street Side</b>	Lumens	19839.7	0.0	19839.7
	% Fixture	74.8	0.0	74.8
<b>Total</b>	Lumens	26527.0	0.0	26527.0
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	371.1	1.4
10°-20°	1149.0	4.3
20°-30°	2196.9	8.3
30°-40°	3771.8	14.2
40°-50°	5283.2	19.9
50°-60°	5995.7	22.6
60°-70°	5257.9	19.8
70°-80°	2055.9	7.8
80°-90°	445.5	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°	26527.0	100.0
0°-180°	26527.0	100.0



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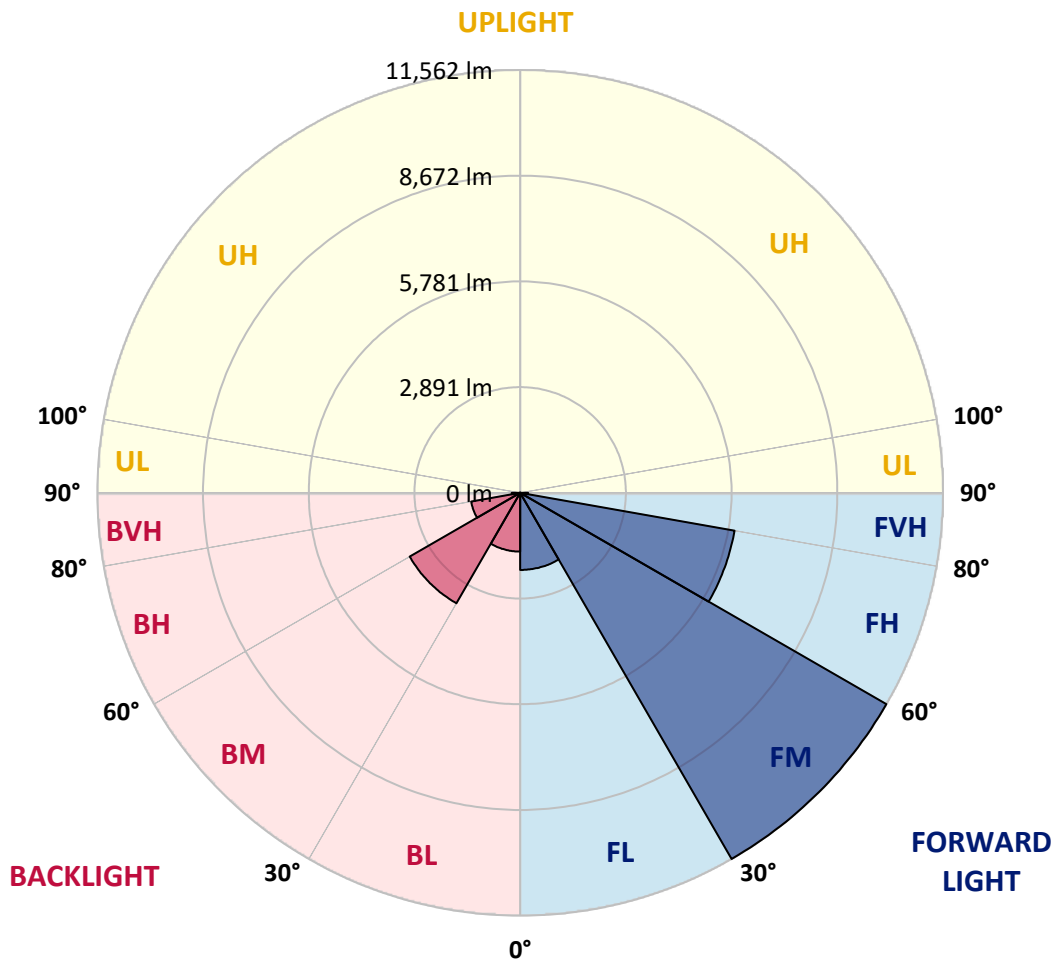
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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2108.7	7.9			
FM	(30°-60°)	11562.2	43.6			
FH	(60°-80°)	5952.9	22.4			G3/7500
FVH	(80°-90°)	216.1	0.8			G2/225
BL	(0°-30°)	1608.3	6.1	B3/2500		
BM	(30°-60°)	3488.6	13.2	B3/5000		
BH	(60°-80°)	1361.0	5.1	B3/2500		G3/2500
BVH	(80°-90°)	229.4	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°	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2
2.5°	3900.1	3900.1	3876.5	3900.1	3888.3	3906.1	3917.9	3917.9	3941.5	3935.6	3935.6
5°	3835.1	3823.3	3817.4	3858.8	3882.4	3929.7	3982.9	4006.5	4047.9	4047.9	4053.8
7.5°	3663.8	3657.9	3687.4	3770.1	3847.0	3965.1	4077.4	4142.4	4207.4	4219.2	4219.2
10°	3557.4	3551.5	3586.9	3687.4	3811.5	3982.9	4160.2	4296.1	4402.4	4432.0	4432.0
12.5°	3557.4	3557.4	3586.9	3687.4	3817.4	4024.2	4266.5	4497.0	4662.4	4697.9	4686.1
15°	3657.9	3652.0	3687.4	3793.8	3917.9	4112.9	4408.3	4715.6	4940.2	5005.2	5011.1
17.5°	3764.2	3758.3	3811.5	3947.4	4095.1	4290.2	4591.5	4969.7	5288.8	5371.6	5389.3
20°	3929.7	3923.8	3988.8	4118.8	4302.0	4526.5	4839.7	5271.1	5714.3	5802.9	5826.6
22.5°	4118.8	4124.7	4195.6	4355.2	4538.3	4833.8	5217.9	5696.6	6228.4	6364.3	6388.0
25°	4514.7	4497.0	4556.1	4668.4	4863.4	5217.9	5690.7	6210.7	6843.0	7008.4	7038.0
27.5°	5040.6	5011.1	5076.1	5188.4	5330.2	5661.1	6204.8	6783.9	7546.2	7753.0	7758.9
30°	5513.4	5495.7	5584.3	5814.8	5962.5	6216.6	6795.7	7457.5	8414.9	8716.2	8728.0
32.5°	5921.1	5915.2	6080.7	6376.1	6713.0	6984.8	7546.2	8308.5	9514.0	9862.6	9785.8
35°	6311.1	6328.9	6535.7	6843.0	7292.1	7835.7	8403.0	9271.7	10672.2	11091.8	10967.7
37.5°	6707.1	6718.9	6990.7	7386.6	7859.4	8568.5	9330.8	10317.7	11676.8	12196.8	11925.0
40°	7073.4	7108.9	7475.3	7900.7	8515.3	9236.2	10087.2	11044.5	12450.9	12965.0	12669.6
42.5°	7439.8	7493.0	7888.9	8473.9	9129.9	9880.4	10613.1	11487.7	12947.3	13520.5	13065.5
45°	7818.0	7853.5	8343.9	8952.6	9697.2	10388.6	10914.5	11771.3	13290.0	13910.5	13290.0
47.5°	8072.1	8143.0	8680.8	9384.0	10128.6	10778.6	11156.8	11889.5	13508.7	14164.6	13372.8
50°	8172.6	8273.0	8852.1	9632.2	10483.1	11145.0	11345.9	11954.5	13751.0	14389.2	13355.0
52.5°	8154.8	8249.4	8881.7	9744.4	10766.8	11481.8	11529.1	12025.4	13922.3	14466.0	13201.4
53°	8060.3	8190.3	8899.4	9750.4	10808.1	11570.4	11611.8	12031.3	13946.0	14572.4	13177.8
55°	7735.3	7806.2	8716.2	9744.4	11003.1	11901.3	11842.3	12208.6	14011.0	14501.4	12917.7
57.5°	7439.8	7510.7	8302.6	9632.2	11162.7	12368.2	12214.5	12179.1	13656.4	14099.6	12261.8
60°	7250.7	7274.4	7942.1	9277.6	11097.7	12693.2	12456.8	11830.4	12781.8	13148.2	11109.5
62.5°	7091.2	7085.3	7676.2	8769.4	10849.5	12740.5	12504.1	10967.7	11499.5	11558.6	9573.1
65°	6730.7	6689.3	7262.5	8196.2	10335.4	12527.7	11925.0	9661.7	9797.6	9602.6	7688.0
67.5°	6015.7	5927.0	6435.2	7321.6	9289.4	11925.0	10819.9	8143.0	7723.5	7333.5	5791.1
70°	4307.9	4307.9	4715.6	5602.0	7457.5	10305.8	9289.4	6163.4	5318.4	4969.7	3870.6
72.5°	2109.6	2162.8	2588.3	3309.2	4999.3	7481.2	7114.8	3994.7	3226.5	3055.1	2481.9
75°	898.2	904.1	1105.0	1465.5	2535.1	4426.1	4455.6	2304.6	2068.3	1985.5	1642.8
77.5°	626.4	638.2	726.8	862.8	1205.5	2032.8	2316.4	1394.6	1388.7	1329.6	1170.0
80°	478.7	490.5	549.6	644.1	809.6	1040.0	1199.6	945.5	992.8	933.7	845.0
82.5°	360.5	372.3	413.7	484.6	579.1	697.3	673.7	697.3	732.8	697.3	608.7
85°	242.3	248.2	277.7	336.8	372.3	419.6	419.6	508.2	531.8	520.0	478.7
87.5°	124.1	124.1	147.7	177.3	189.1	195.0	171.4	224.6	254.1	277.7	224.6
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°	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2
2.5°	3935.6	3941.5	3923.8	3917.9	3912.0	3882.4	3882.4	3852.9	3847.0	3852.9	3835.1
5°	4065.6	4053.8	4006.5	3971.1	3929.7	3847.0	3799.7	3734.7	3717.0	3699.2	3681.5
7.5°	4225.2	4207.4	4124.7	4030.1	3917.9	3758.3	3669.7	3563.3	3527.9	3498.3	3486.5
10°	4426.1	4390.6	4260.6	4059.7	3852.9	3657.9	3533.8	3403.8	3344.7	3332.8	3303.3
12.5°	4686.1	4621.1	4378.8	4065.6	3793.8	3539.7	3403.8	3303.3	3279.7	3273.8	3244.2
15°	4975.6	4881.1	4491.1	4071.5	3717.0	3439.2	3356.5	3303.3	3303.3	3297.4	3279.7
17.5°	5330.2	5176.6	4597.4	4047.9	3622.4	3409.7	3368.3	3321.0	3309.2	3315.1	3291.5
20°	5755.7	5501.6	4709.7	4018.3	3581.0	3415.6	3368.3	3303.3	3273.8	3267.8	3250.1
22.5°	6246.1	5873.9	4833.8	3971.1	3581.0	3409.7	3332.8	3244.2	3185.1	3161.5	3137.8
25°	6807.5	6305.2	4963.8	3953.3	3592.9	3386.0	3261.9	3120.1	3025.6	2990.1	2972.4
27.5°	7487.1	6760.2	5058.4	3971.1	3586.9	3332.8	3137.8	2954.7	2848.3	2789.2	2777.4
30°	8237.6	7250.7	5123.4	4000.6	3551.5	3232.4	2990.1	2783.3	2635.6	2564.6	2546.9
32.5°	9124.0	7800.3	5188.4	4000.6	3462.9	3090.6	2818.7	2594.2	2440.5	2357.8	2346.0
35°	10104.9	8473.9	5247.5	3994.7	3356.5	2936.9	2647.4	2416.9	2257.4	2174.6	2168.7
37.5°	10938.1	8982.1	5277.0	3935.6	3208.8	2759.6	2487.8	2257.4	2091.9	2003.3	1997.3
40°	11452.2	9194.9	5217.9	3817.4	3031.5	2576.5	2310.5	2097.8	1932.3	1826.0	1802.3
42.5°	11647.2	9094.4	5028.8	3622.4	2818.7	2393.3	2162.8	1938.3	1719.6	1631.0	1613.2
45°	11582.2	8704.4	4627.0	3344.7	2582.4	2227.8	2032.8	1778.7	1636.9	1560.1	1554.1
47.5°	11363.6	8101.7	4124.7	2996.0	2334.2	2080.1	1861.4	1737.3	1607.3	1524.6	1518.7
50°	10979.5	7457.5	3521.9	2600.1	2109.6	1926.4	1820.1	1719.6	1613.2	1548.2	1536.4
52.5°	10489.0	6730.7	2966.5	2216.0	1914.6	1790.5	1778.7	1707.8	1625.1	1554.1	1524.6
53°	10376.7	6541.6	2860.1	2151.0	1885.1	1772.8	1766.9	1707.8	1613.2	1548.2	1524.6
55°	9839.0	5956.6	2523.3	1920.5	1737.3	1713.7	1766.9	1701.9	1583.7	1530.5	1512.8
57.5°	8976.2	5188.4	2198.3	1707.8	1583.7	1642.8	1749.2	1678.2	1548.2	1453.7	1424.1
60°	7936.2	4307.9	1950.1	1566.0	1471.4	1554.1	1678.2	1595.5	1418.2	1371.0	1365.0
62.5°	6695.2	3486.5	1761.0	1447.8	1376.9	1459.6	1571.9	1430.1	1300.0	1264.6	1252.8
65°	5229.7	2771.5	1613.2	1359.1	1282.3	1347.3	1424.1	1335.5	1252.8	1223.2	1217.3
67.5°	3888.3	2174.6	1495.1	1282.3	1187.8	1229.1	1317.8	1294.1	1223.2	1205.5	1199.6
70°	2682.8	1766.9	1388.7	1211.4	1069.6	1116.9	1252.8	1270.5	1199.6	1187.8	1181.9
72.5°	1879.2	1495.1	1276.4	1134.6	975.0	1022.3	1223.2	1223.2	1146.4	1164.1	1152.3
75°	1412.3	1258.7	1146.4	1040.0	856.8	927.8	1181.9	1170.0	1093.2	1170.0	1140.5
77.5°	1063.7	1016.4	992.8	921.9	750.5	821.4	1099.1	1075.5	975.0	980.9	927.8
80°	774.1	785.9	850.9	785.9	626.4	679.6	927.8	915.9	791.8	815.5	750.5
82.5°	555.5	585.0	726.8	632.3	455.0	484.6	638.2	691.4	620.5	585.0	596.8
85°	419.6	437.3	585.0	466.8	283.6	319.1	437.3	496.4	484.6	449.1	455.0
87.5°	177.3	200.9	271.8	218.6	165.5	165.5	271.8	348.6	313.2	265.9	277.7
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

**Test Information**

Test Method: LM-79-2019  
 Report Number: SP1-2407-184-5  
 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-735-U-5WQ**  
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

**Spectral Parameters**

CCT (K): 3369  
 CIE u': 0.2386  
 CIE v': 0.5156  
 Duv: 0.0013  
 CIE x: 0.4143  
 CIE y: 0.3980  
 CIE z: 0.1877  
 Peak Wavelength (nm): 590  
 Dominant Wavelength (nm): 580  
 Purity: 43.80166  
 Rf: 71.4  
 Rg: 96

CRI (Ra):	70.1		
R1:	66.6	R9:	-40.2
R2:	77.6	R10:	49.1
R3:	88.5	R11:	66.3
R4:	69.5	R12:	45.7
R5:	66.4	R13:	68.0
R6:	69.6	R14:	93.4
R7:	77.5	R15:	57.6
R8:	44.9		



**Test Conditions**

Stabilization Time: 21M  
 Operation Time: 1H 21M  
 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 3500K 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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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**Scotopic Flux vs. Wavelength**



**Scotopic Lumens: NR**

**S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.36

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

**Summary**

$R_f = 71.4$   
 $R_g = 96$   
 $CIE R_a = 70.1$   
 $R_9 = -40.2$



**Color Vector Graphics**



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

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)