

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: P1456748

Luminaire Tested: GLAN-SB6B-850-U-T3LG

Issue Date: 05/20/2026

**Test Information**

Test Method: LM-79-2024  
Report Number: P1456748  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 5/22/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB6B-850-U-T3LG  
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square  
PACKAGE 80CRI 5000K FIXTURE w/ TYPE III LOW GLARE  
Light Source: (156) 5000K CCT, 80 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

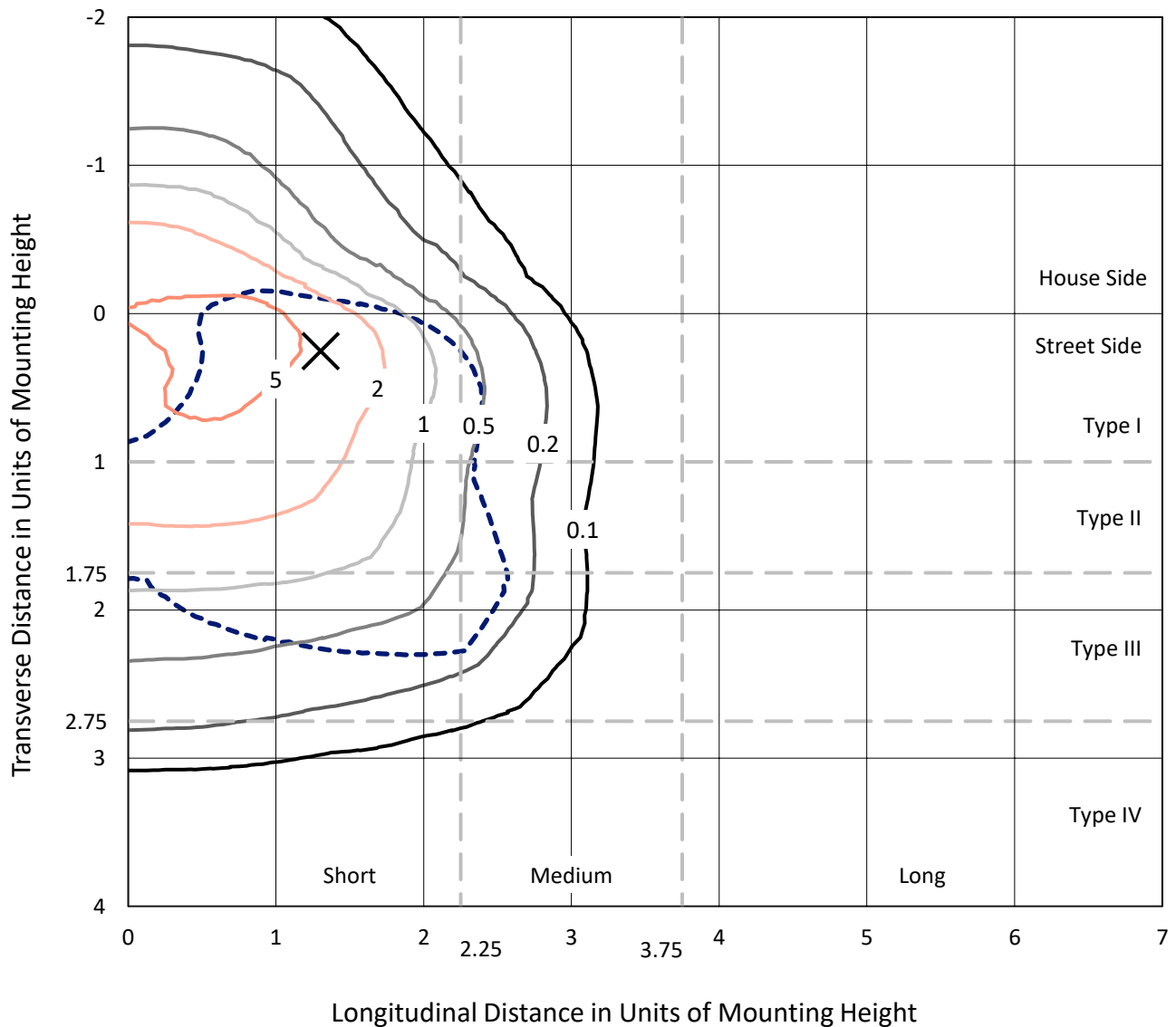
Lumens per Lamp: N/A  
Luminaire Lumens: 31854.8 lumens  
Efficiency: N/A  
Efficacy: 144.5 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B3 - U0 - G3  
  
Input Watts (W): 220.4  
Input Voltage (V): 120  
Input Current (Ain): 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-SB6B-850-U-T3LG

### Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd  
 - - - 1/2 Max cd

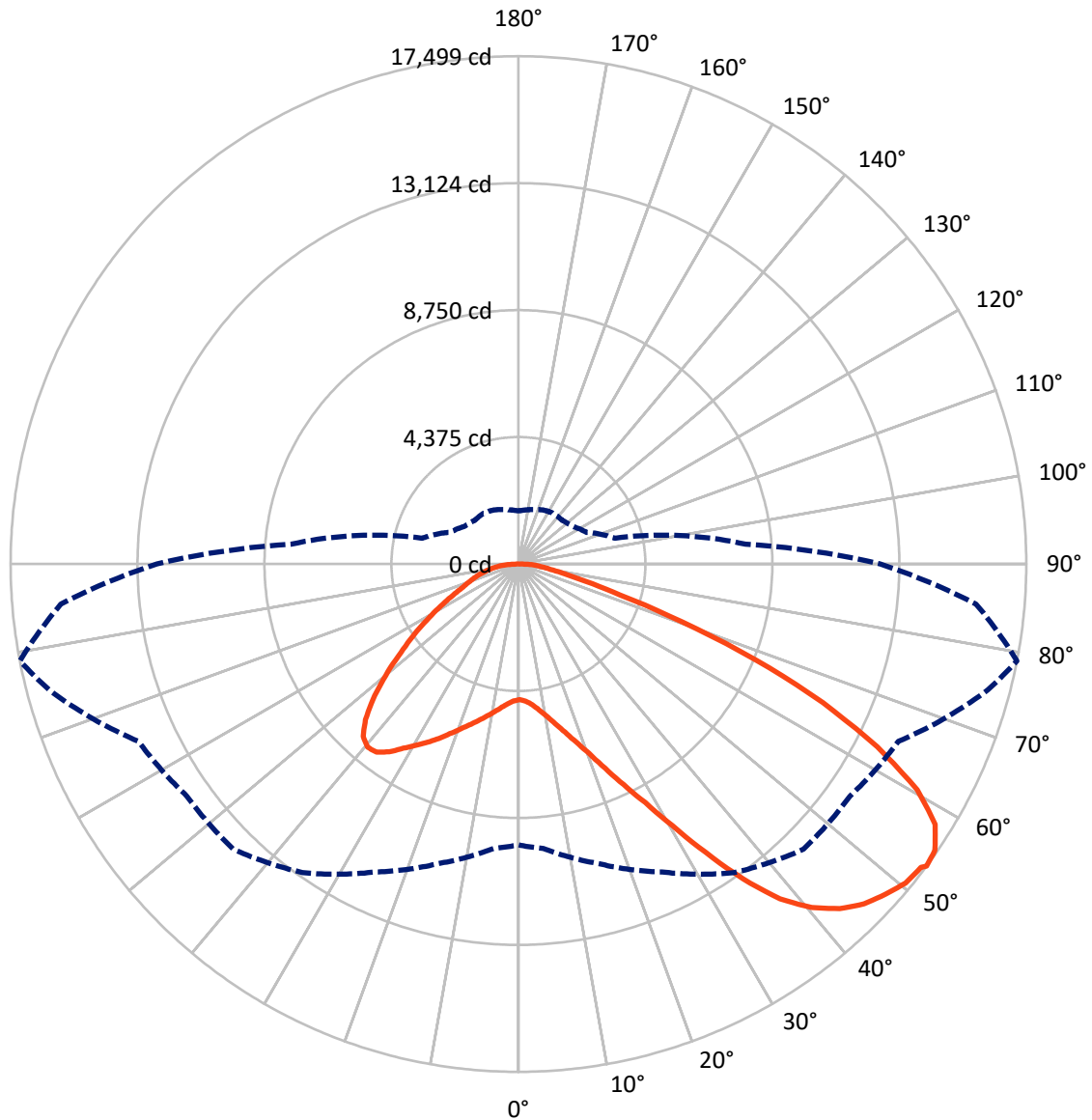


Based on 30 foot mounting height. Maximum calculated value = 8.1 fc  
 Type III - Short - N/A

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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	8030.4	0.0	8030.4
	% Fixture	25.2	0.0	25.2
<b>Street Side</b>	Lumens	23824.5	0.0	23824.5
	% Fixture	74.8	0.0	74.8
<b>Total</b>	Lumens	31854.8	0.0	31854.8
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	445.6	1.4
10°-20°	1379.8	4.3
20°-30°	2638.1	8.3
30°-40°	4529.4	14.2
40°-50°	6344.3	19.9
50°-60°	7200.0	22.6
60°-70°	6313.9	19.8
70°-80°	2468.9	7.8
80°-90°	534.9	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°	31854.8	100.0
0°-180°	31854.8	100.0



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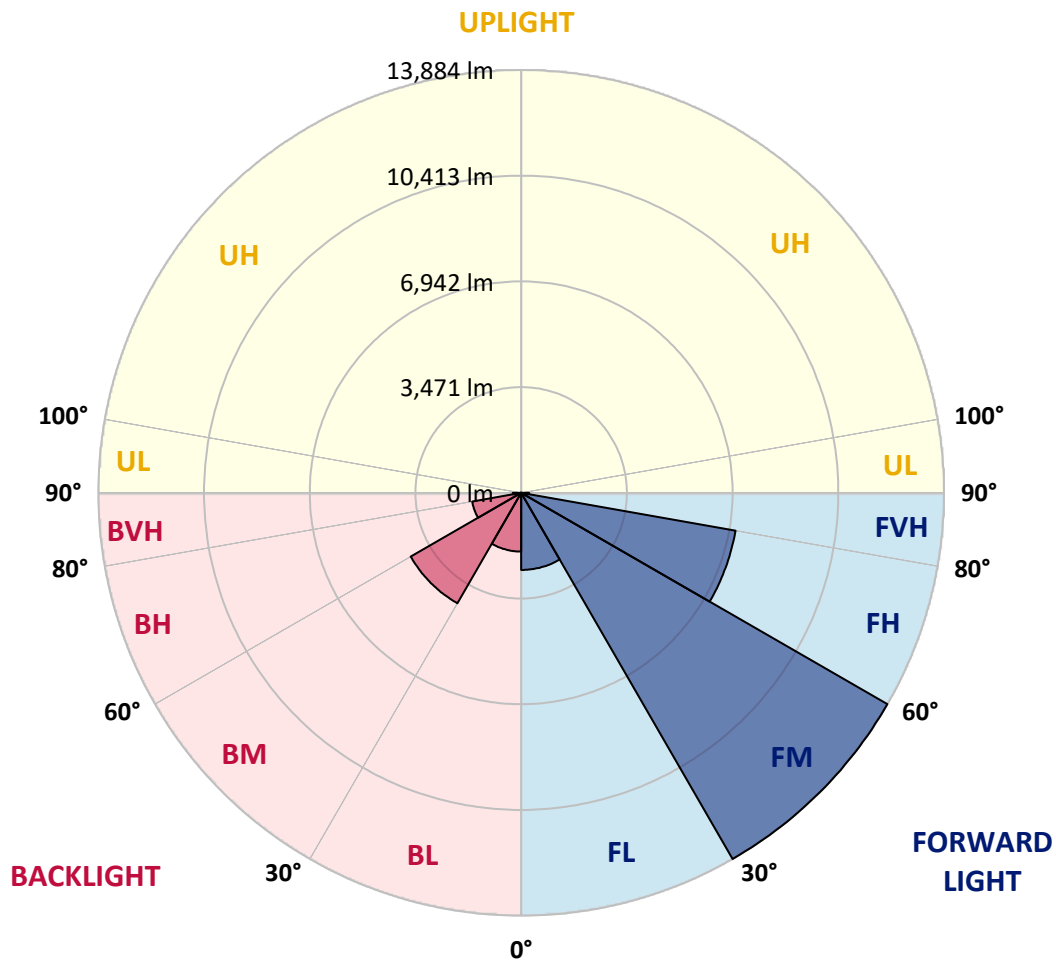
CATALOG NUMBER: GLAN-SB6B-850-U-T3LG

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

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	2532.2	7.9			
FM (30°-60°)	13884.4	43.6			
FH (60°-80°)	7148.5	22.4			G3/7500
FVH (80°-90°)	259.5	0.8			G3/500
BL (0°-30°)	1931.3	6.1	B3/2500		
BM (30°-60°)	4189.3	13.2	B3/5000		
BH (60°-80°)	1634.3	5.1	B3/2500		G3/2500
BVH (80°-90°)	275.5	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°	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4
2.5°	4683.5	4683.5	4655.1	4683.5	4669.3	4690.6	4704.8	4704.8	4733.1	4726.0	4726.0
5°	4605.4	4591.2	4584.1	4633.8	4662.2	4718.9	4782.8	4811.2	4860.9	4860.9	4868.0
7.5°	4399.6	4392.5	4428.0	4527.3	4619.6	4761.5	4896.3	4974.4	5052.5	5066.7	5066.7
10°	4271.9	4264.8	4307.4	4428.0	4577.0	4782.8	4995.7	5158.9	5286.6	5322.1	5322.1
12.5°	4271.9	4271.9	4307.4	4428.0	4584.1	4832.5	5123.4	5400.2	5598.9	5641.4	5627.3
15°	4392.5	4385.4	4428.0	4555.7	4704.8	4938.9	5293.7	5662.7	5932.4	6010.4	6017.5
17.5°	4520.3	4513.2	4577.0	4740.2	4917.6	5151.8	5513.7	5967.9	6351.1	6450.4	6471.7
20°	4718.9	4711.8	4789.9	4946.0	5166.0	5435.7	5811.8	6329.8	6862.0	6968.4	6996.8
22.5°	4946.0	4953.1	5038.3	5229.9	5449.8	5804.7	6265.9	6840.7	7479.4	7642.6	7670.9
25°	5421.5	5400.2	5471.1	5606.0	5840.1	6265.9	6833.6	7458.1	8217.4	8416.0	8451.5
27.5°	6053.0	6017.5	6095.6	6230.4	6400.7	6798.1	7451.0	8146.4	9061.8	9310.2	9317.3
30°	6620.7	6599.4	6705.9	6982.6	7160.0	7465.2	8160.6	8955.4	10104.9	10466.8	10481.0
32.5°	7110.4	7103.3	7301.9	7656.8	8061.2	8387.7	9061.8	9977.2	11424.8	11843.5	11751.2
35°	7578.7	7600.0	7848.4	8217.4	8756.7	9409.5	10090.7	11133.9	12815.7	13319.5	13170.5
37.5°	8054.1	8068.3	8394.8	8870.2	9437.9	10289.4	11204.8	12389.9	14022.0	14646.5	14320.0
40°	8494.1	8536.7	8976.6	9487.6	10225.6	11091.3	12113.1	13262.7	14951.6	15569.0	15214.2
42.5°	8934.1	8997.9	9473.4	10175.9	10963.6	11864.8	12744.7	13794.9	15547.7	16236.0	15689.6
45°	9388.2	9430.8	10019.8	10750.7	11644.8	12475.0	13106.6	14135.5	15959.3	16704.4	15959.3
47.5°	9693.4	9778.5	10424.3	11268.7	12162.8	12943.4	13397.5	14277.5	16221.8	17009.5	16058.6
50°	9814.0	9934.6	10630.0	11566.7	12588.6	13383.4	13624.6	14355.5	16512.8	17279.1	16037.3
52.5°	9792.7	9906.2	10665.5	11701.6	12929.2	13787.8	13844.6	14440.7	16718.5	17371.4	15852.8
53°	9679.2	9835.3	10686.8	11708.7	12978.9	13894.3	13944.0	14447.8	16746.9	17499.1	15824.4
55°	9288.9	9374.0	10466.8	11701.6	13213.0	14291.7	14220.7	14660.7	16825.0	17414.0	15512.2
57.5°	8934.1	9019.2	9970.1	11566.7	13404.6	14852.3	14667.8	14625.2	16399.2	16931.4	14724.5
60°	8707.0	8735.4	9537.2	11141.0	13326.6	15242.5	14958.7	14206.5	15349.0	15789.0	13340.8
62.5°	8515.4	8508.3	9217.9	10530.7	13028.5	15299.3	15015.5	13170.5	13809.1	13880.1	11495.8
65°	8082.5	8032.9	8721.2	9842.4	12411.2	15043.9	14320.0	11602.2	11765.4	11531.3	9232.1
67.5°	7223.9	7117.4	7727.7	8792.1	11155.2	14320.0	12993.1	9778.5	9274.7	8806.3	6954.2
70°	5173.1	5173.1	5662.7	6727.2	8955.4	12375.7	11155.2	7401.3	6386.5	5967.9	4648.0
72.5°	2533.3	2597.2	3108.1	3973.8	6003.4	8983.7	8543.8	4797.0	3874.5	3668.7	2980.4
75°	1078.6	1085.7	1327.0	1759.8	3044.3	5315.0	5350.5	2767.5	2483.7	2384.3	1972.7
77.5°	752.2	766.4	872.8	1036.0	1447.6	2441.1	2781.7	1674.7	1667.6	1596.6	1405.0
80°	574.8	589.0	659.9	773.5	972.2	1248.9	1440.5	1135.4	1192.2	1121.2	1014.8
82.5°	432.9	447.1	496.7	581.9	695.4	837.3	809.0	837.3	879.9	837.3	730.9
85°	290.9	298.0	333.5	404.5	447.1	503.8	503.8	610.3	638.7	624.5	574.8
87.5°	149.0	149.0	177.4	212.9	227.1	234.2	205.8	269.7	305.1	333.5	269.7
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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CATALOG NUMBER: GLAN-SB6B-850-U-T3LG

**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4	4676.4
2.5°	4726.0	4733.1	4711.8	4704.8	4697.7	4662.2	4662.2	4626.7	4619.6	4626.7	4605.4
5°	4882.2	4868.0	4811.2	4768.6	4718.9	4619.6	4562.8	4484.8	4463.5	4442.2	4420.9
7.5°	5073.8	5052.5	4953.1	4839.6	4704.8	4513.2	4406.7	4279.0	4236.4	4200.9	4186.7
10°	5315.0	5272.4	5116.3	4875.1	4626.7	4392.5	4243.5	4087.4	4016.4	4002.2	3966.8
12.5°	5627.3	5549.2	5258.3	4882.2	4555.7	4250.6	4087.4	3966.8	3938.4	3931.3	3895.8
15°	5975.0	5861.4	5393.1	4889.3	4463.5	4130.0	4030.6	3966.8	3966.8	3959.7	3938.4
17.5°	6400.7	6216.2	5520.8	4860.9	4349.9	4094.5	4044.8	3988.0	3973.8	3980.9	3952.6
20°	6911.7	6606.5	5655.6	4825.4	4300.3	4101.6	4044.8	3966.8	3931.3	3924.2	3902.9
22.5°	7500.6	7053.6	5804.7	4768.6	4300.3	4094.5	4002.2	3895.8	3824.8	3796.4	3768.1
25°	8174.8	7571.6	5960.8	4747.3	4314.5	4066.1	3917.1	3746.8	3633.2	3590.7	3569.4
27.5°	8990.8	8118.0	6074.3	4768.6	4307.4	4002.2	3768.1	3548.1	3420.3	3349.4	3335.2
30°	9892.0	8707.0	6152.4	4804.1	4264.8	3881.6	3590.7	3342.3	3164.9	3079.7	3058.4
32.5°	10956.5	9366.9	6230.4	4804.1	4158.3	3711.3	3384.9	3115.2	2930.7	2831.4	2817.2
35°	12134.4	10175.9	6301.4	4797.0	4030.6	3526.8	3179.1	2902.3	2710.7	2611.4	2604.3
37.5°	13135.0	10786.2	6336.9	4726.0	3853.2	3313.9	2987.5	2710.7	2512.0	2405.6	2398.5
40°	13752.4	11041.6	6265.9	4584.1	3640.3	3093.9	2774.6	2519.1	2320.4	2192.7	2164.3
42.5°	13986.5	10921.0	6038.8	4349.9	3384.9	2873.9	2597.2	2327.5	2065.0	1958.5	1937.3
45°	13908.5	10452.6	5556.3	4016.4	3101.0	2675.3	2441.1	2135.9	1965.6	1873.4	1866.3
47.5°	13645.9	9728.8	4953.1	3597.8	2803.0	2497.8	2235.3	2086.3	1930.2	1830.8	1823.7
50°	13184.7	8955.4	4229.3	3122.3	2533.3	2313.3	2185.6	2065.0	1937.3	1859.2	1845.0
52.5°	12595.7	8082.5	3562.3	2661.1	2299.2	2150.1	2135.9	2050.8	1951.4	1866.3	1830.8
53°	12460.9	7855.4	3434.5	2583.0	2263.7	2128.8	2121.8	2050.8	1937.3	1859.2	1830.8
55°	11815.1	7152.9	3030.1	2306.3	2086.3	2057.9	2121.8	2043.7	1901.8	1837.9	1816.6
57.5°	10779.1	6230.4	2639.8	2050.8	1901.8	1972.7	2100.5	2015.3	1859.2	1745.7	1710.2
60°	9530.1	5173.1	2341.7	1880.5	1766.9	1866.3	2015.3	1916.0	1703.1	1646.3	1639.2
62.5°	8039.9	4186.7	2114.7	1738.6	1653.4	1752.8	1887.6	1717.3	1561.2	1518.6	1504.4
65°	6280.1	3328.1	1937.3	1632.1	1539.9	1617.9	1710.2	1603.7	1504.4	1468.9	1461.8
67.5°	4669.3	2611.4	1795.3	1539.9	1426.3	1476.0	1582.4	1554.1	1468.9	1447.6	1440.5
70°	3221.7	2121.8	1667.6	1454.7	1284.4	1341.2	1504.4	1525.7	1440.5	1426.3	1419.2
72.5°	2256.6	1795.3	1532.8	1362.5	1170.9	1227.6	1468.9	1468.9	1376.7	1397.9	1383.8
75°	1696.0	1511.5	1376.7	1248.9	1028.9	1114.1	1419.2	1405.0	1312.8	1405.0	1369.6
77.5°	1277.3	1220.5	1192.2	1107.0	901.2	986.4	1319.9	1291.5	1170.9	1178.0	1114.1
80°	929.6	943.8	1021.8	943.8	752.2	816.1	1114.1	1099.9	950.9	979.3	901.2
82.5°	667.0	702.5	872.8	759.3	546.4	581.9	766.4	830.3	745.1	702.5	716.7
85°	503.8	525.1	702.5	560.6	340.6	383.2	525.1	596.1	581.9	539.3	546.4
87.5°	212.9	241.3	326.4	262.6	198.7	198.7	326.4	418.7	376.1	319.3	333.5
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: SP1-2407-184-12

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-850-U-5WQ

Data in this report applies to families of products including GSS-SB1A-850-U-5WQ

**Test Information**

Test Method: LM-79-2019  
 Report Number: SP1-2407-184-12  
 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-850-U-5WQ**  
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 5000K CCT 26 LEDS

**Spectral Parameters**

CCT (K): 4760  
 CIE u': 0.2107  
 CIE v': 0.4939  
 Duv: 0.0050  
 CIE x: 0.3537  
 CIE y: 0.3685  
 CIE z: 0.2779  
 Peak Wavelength (nm): 443  
 Dominant Wavelength (nm): 571  
 Purity: 16.69598  
 Rf: 82  
 Rg: 99.4

CRI (Ra):	81.1		
R1:	79.8	R9:	8.7
R2:	83.5	R10:	62.4
R3:	87.9	R11:	83.8
R4:	83.1	R12:	63.0
R5:	80.5	R13:	79.9
R6:	79.1	R14:	93.3
R7:	86.1	R15:	72.7
R8:	69.0		



**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 5000K 7-step quadrangle

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**Photopic Flux vs. Wavelength**



**Photopic Lumens: NR**

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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**Scotopic Flux vs. Wavelength**



**Scotopic Lumens: NR**

**S/P: 1.83**

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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**Melanopic Flux vs. Wavelength**



**Melanopic Lumens: NR**

**M/P: 3.74**

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

**Summary**

$R_f = 82$   
 $R_g = 99.4$   
 $CIE R_a = 81.1$   
 $R_9 = 8.7$



**Color Vector Graphics**



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

CES01 = 85	CES26 = 73	CES51 = 92	CES76 = 66
CES02 = 60	CES27 = 90	CES52 = 93	CES77 = 80
CES03 = 30	CES28 = 87	CES53 = 84	CES78 = 65
CES04 = 69	CES29 = 69	CES54 = 88	CES79 = 87
CES05 = 47	CES30 = 73	CES55 = 88	CES80 = 83
CES06 = 50	CES31 = 72	CES56 = 80	CES81 = 84
CES07 = 40	CES32 = 69	CES57 = 78	CES82 = 93
CES08 = 39	CES33 = 75	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 78	CES59 = 93	CES84 = 92
CES10 = 73	CES35 = 88	CES60 = 95	CES85 = 87
CES11 = 56	CES36 = 98	CES61 = 93	CES86 = 80
CES12 = 62	CES37 = 85	CES62 = 88	CES87 = 84
CES13 = 42	CES38 = 81	CES63 = 83	CES88 = 85
CES14 = 74	CES39 = 93	CES64 = 83	CES89 = 80
CES15 = 71	CES40 = 88	CES65 = 77	CES90 = 83
CES16 = 46	CES41 = 89	CES66 = 81	CES91 = 89
CES17 = 48	CES42 = 82	CES67 = 80	CES92 = 73
CES18 = 55	CES43 = 80	CES68 = 83	CES93 = 85
CES19 = 70	CES44 = 99	CES69 = 89	CES94 = 67
CES20 = 64	CES45 = 87	CES70 = 75	CES95 = 78
CES21 = 85	CES46 = 85	CES71 = 73	CES96 = 84
CES22 = 77	CES47 = 82	CES72 = 91	CES97 = 87
CES23 = 91	CES48 = 78	CES73 = 67	CES98 = 81
CES24 = 90	CES49 = 84	CES74 = 98	CES99 = 74
CES25 = 71	CES50 = 91	CES75 = 70	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)