

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: P1455941

Luminaire Tested: GLAN-SB2C-750-U-T2LG

Issue Date: 05/20/2026

**Test Information**

Test Method: LM-79-2024  
Report Number: P1455941  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 5/21/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB2C-750-U-T2LG  
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square  
PACKAGE 70CRI 5000K FIXTURE w/ TYPE II LOW GLARE  
Light Source: (52) 5000K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

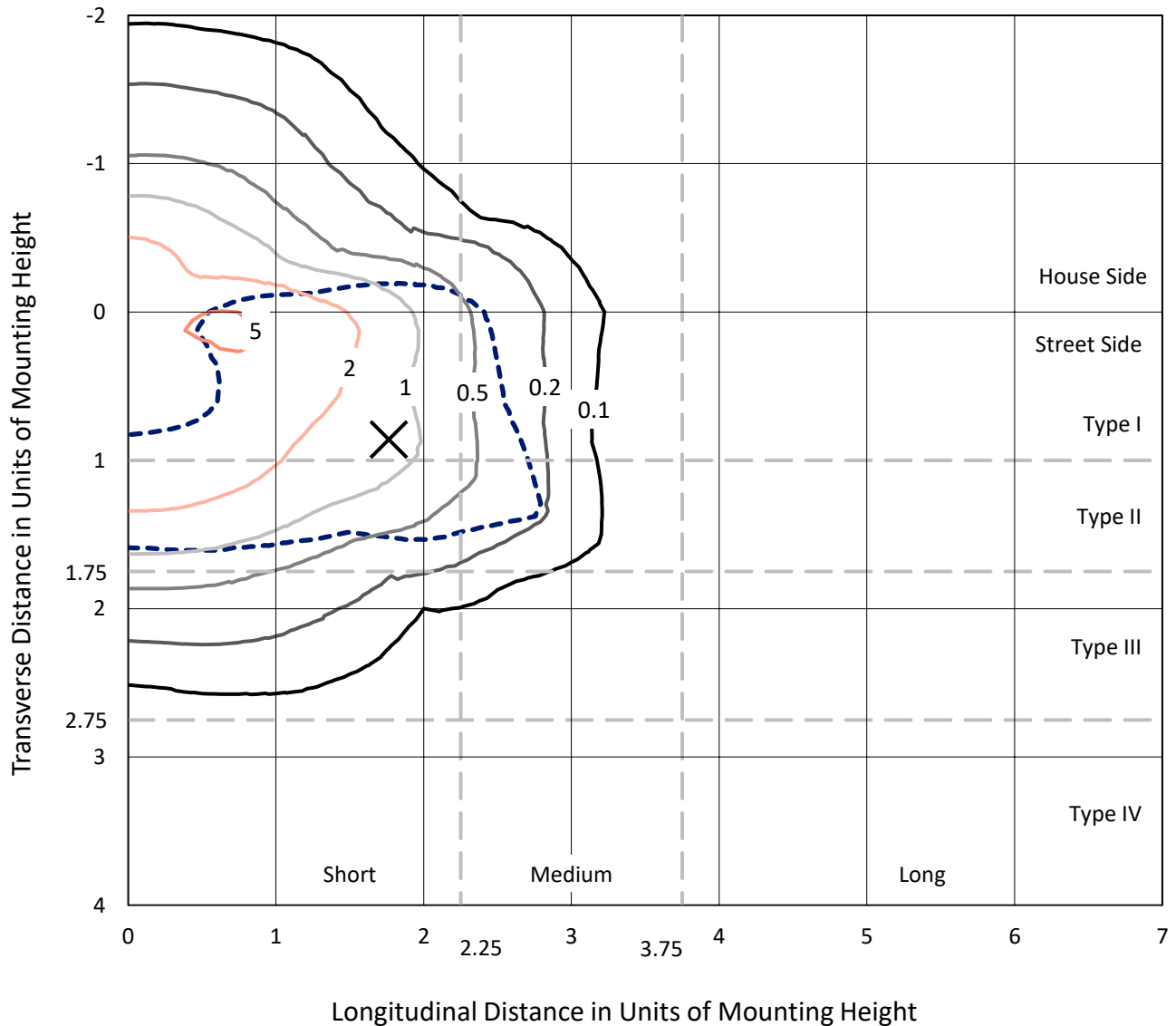
**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 15328.5 lumens  
Efficiency: N/A  
Efficacy: 151.9 lumens/watt  
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')  
IES Classification: Type II - Short  
BUG Rating: B3 - U0 - G3  
  
Input Watts (W): 100.9  
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-SB2C-750-U-T2LG

### Iso-Footcandle Lines of Horizontal Illumination

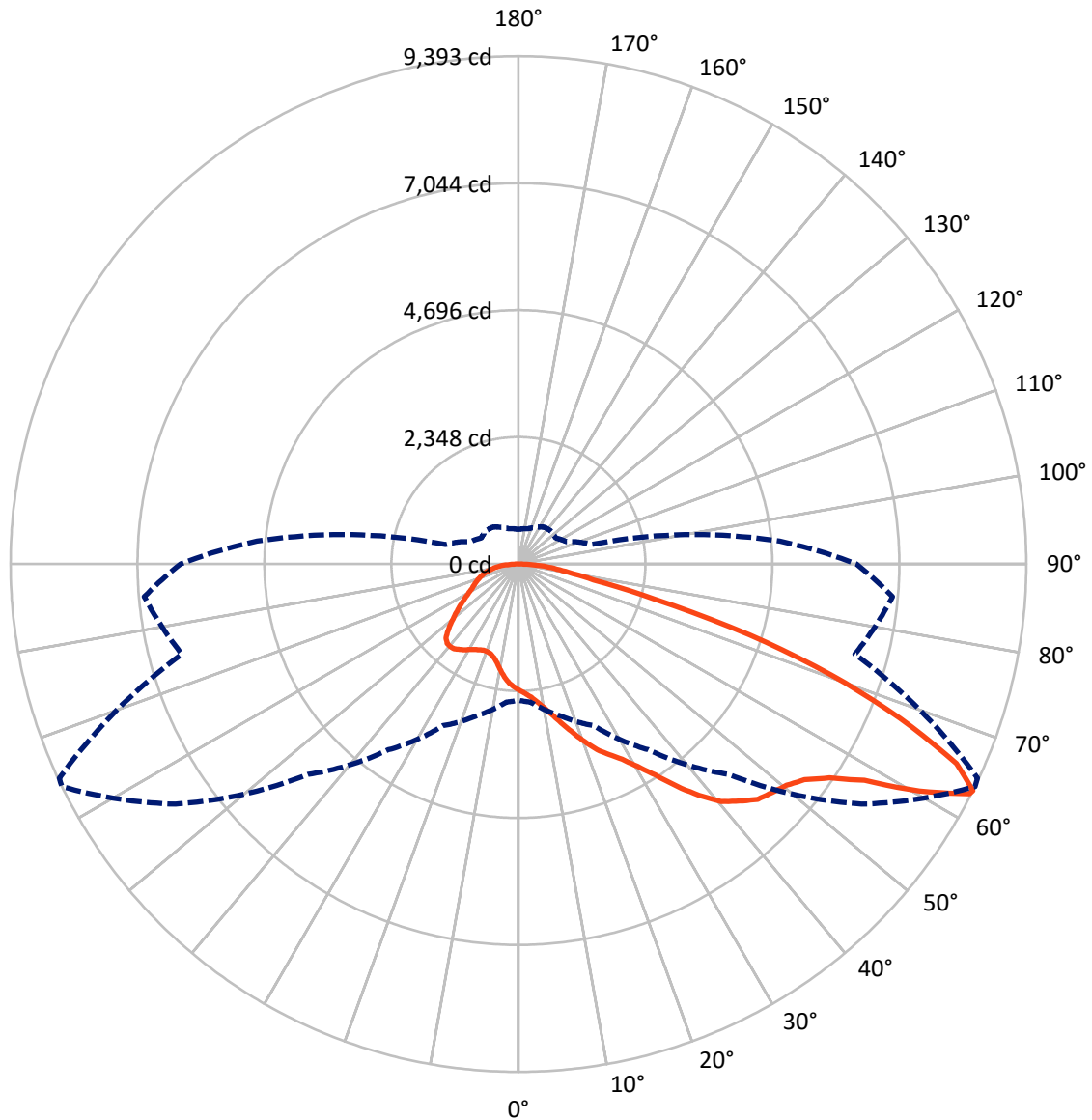
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 5.8 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	4118.3	0.0	4118.3
	% Fixture	26.9	0.0	26.9
<b>Street Side</b>	Lumens	11210.1	0.0	11210.1
	% Fixture	73.1	0.0	73.1
<b>Total</b>	Lumens	15328.5	0.0	15328.5
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	214.3	1.4
10°-20°	659.8	4.3
20°-30°	1206.6	7.9
30°-40°	2075.5	13.5
40°-50°	3060.8	20.0
50°-60°	3668.5	23.9
60°-70°	2944.4	19.2
70°-80°	1183.1	7.7
80°-90°	315.5	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°	15328.5	100.0
0°-180°	15328.5	100.0



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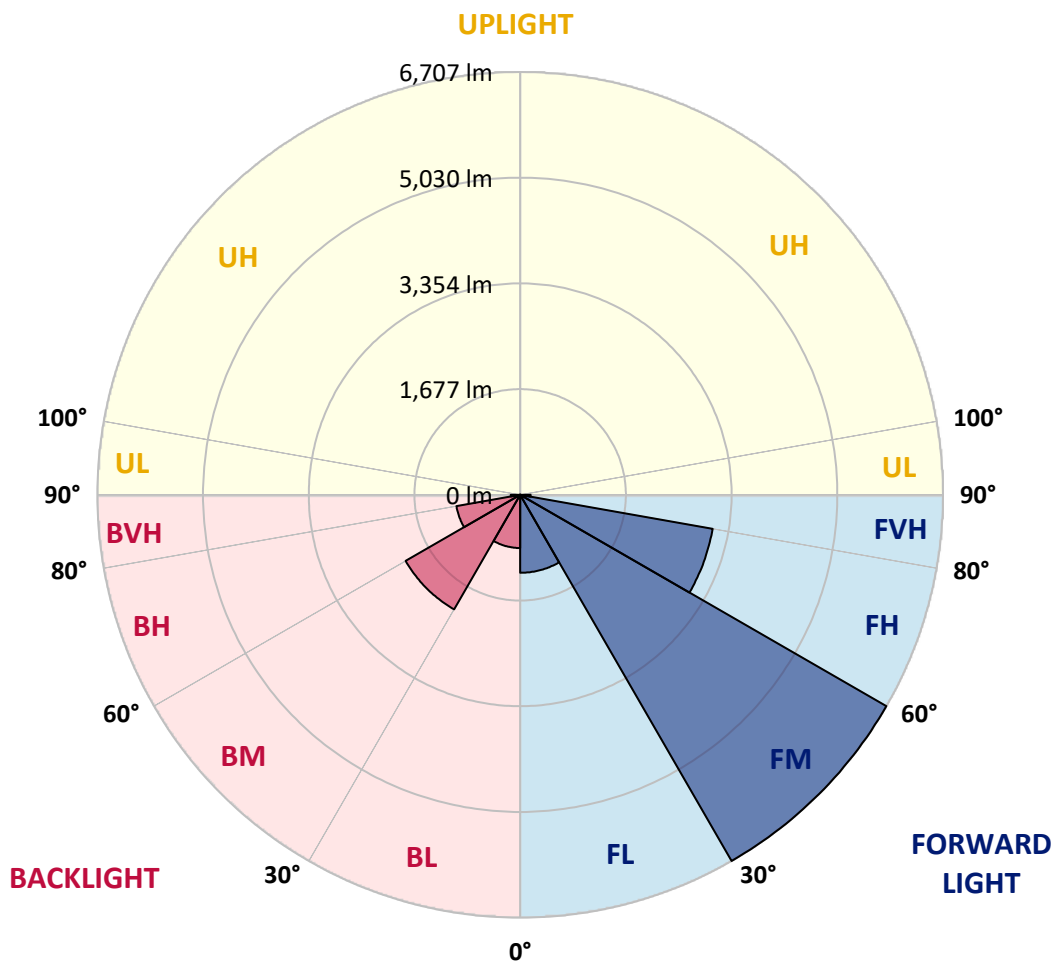
CATALOG NUMBER: GLAN-SB2C-750-U-T2LG

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

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1236.7	8.1			
FM (30°-60°)	6707.0	43.8			
FH (60°-80°)	3100.7	20.2			G2/5000
FVH (80°-90°)	165.7	1.1			G2/225
BL (0°-30°)	844.0	5.5	B2/1000		
BM (30°-60°)	2097.8	13.7	B2/2500		
BH (60°-80°)	1026.8	6.7	B3/2500		G3/2500
BVH (80°-90°)	149.7	1.0			G2/225
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°	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4
2.5°	2430.8	2434.2	2423.9	2420.4	2427.3	2413.5	2410.1	2396.3	2389.4	2375.7	2358.5
5°	2499.6	2503.1	2496.2	2496.2	2503.1	2492.7	2489.3	2475.5	2468.6	2454.9	2420.4
7.5°	2496.2	2499.6	2506.5	2534.0	2568.5	2582.2	2592.6	2582.2	2578.8	2558.1	2523.7
10°	2441.1	2444.5	2461.7	2503.1	2589.1	2651.1	2716.5	2716.5	2723.4	2706.2	2644.2
12.5°	2365.3	2368.8	2410.1	2475.5	2589.1	2695.9	2830.1	2885.2	2881.8	2871.5	2799.2
15°	2182.9	2182.9	2244.8	2368.8	2551.3	2726.9	2926.5	3074.6	3078.0	3088.4	3002.3
17.5°	2027.9	2031.4	2083.0	2193.2	2430.8	2709.6	3029.8	3284.6	3294.9	3353.5	3229.5
20°	2041.7	2041.7	2058.9	2107.1	2299.9	2640.8	3088.4	3508.4	3542.8	3680.6	3525.6
22.5°	2148.4	2148.4	2162.2	2158.8	2275.8	2596.0	3126.2	3732.2	3794.2	4080.0	3880.3
25°	2344.7	2341.2	2327.5	2306.8	2375.7	2644.2	3212.3	3904.4	4024.9	4520.7	4290.0
27.5°	2585.7	2578.8	2558.1	2523.7	2571.9	2788.8	3360.4	4086.8	4217.7	5002.7	4723.8
30°	2885.2	2864.6	2843.9	2799.2	2850.8	3026.4	3580.7	4345.1	4469.0	5550.1	5247.1
32.5°	3239.9	3264.0	3195.1	3133.1	3188.2	3350.0	3907.8	4651.5	4785.8	6121.6	5791.1
35°	3770.1	3842.4	3821.7	3508.4	3560.1	3739.1	4290.0	5047.4	5167.9	6641.5	6348.9
37.5°	4293.4	4276.2	4293.4	4031.7	3949.1	4166.0	4699.7	5426.2	5543.2	7065.0	6841.2
40°	4713.5	4765.1	4765.1	4551.6	4444.9	4589.5	5071.5	5773.9	5887.5	7299.2	7195.9
42.5°	5171.4	5178.3	5164.5	4978.6	4937.3	4975.1	5398.6	5994.3	6087.2	7419.7	7436.9
45°	5687.8	5684.4	5625.9	5470.9	5408.9	5374.5	5601.8	6207.7	6300.7	7474.7	7567.7
47.5°	6114.8	6132.0	6135.4	5970.2	5866.9	5718.8	5777.3	6314.5	6421.2	7412.8	7595.3
50°	6138.9	6166.4	6297.2	6345.4	6324.8	6087.2	5939.2	6428.1	6534.8	7426.5	7695.1
52.5°	5987.4	6014.9	6183.6	6383.3	6624.3	6510.7	6194.0	6624.3	6734.5	7560.8	7922.3
55°	5581.1	5625.9	5877.2	6156.1	6586.5	6748.3	6645.0	6979.0	7082.2	7667.6	8187.4
57.5°	4858.1	4913.2	5260.9	5705.0	6293.8	6693.2	7299.2	7547.0	7633.1	7743.3	8190.9
60°	3632.4	3677.1	4221.1	4820.2	5705.0	6348.9	7688.2	8521.4	8569.6	7333.6	7726.1
62.5°	2675.2	2720.0	3084.9	3515.3	4482.8	5715.4	7764.0	9365.0	9371.8	6593.3	7085.7
63°	2520.3	2565.0	2895.6	3298.4	4193.6	5501.9	7739.9	9392.5	9368.4	6441.8	6944.5
65°	1962.5	2041.7	2386.0	2692.4	3143.5	4379.5	7430.0	8903.6	8938.0	5994.3	6235.3
67.5°	1335.9	1394.4	1831.7	2186.3	2375.7	2788.8	6094.1	7619.4	7674.4	5529.5	4975.1
70°	1032.9	1060.4	1315.2	1731.8	1921.2	1773.1	3973.2	6135.4	6135.4	4317.5	3525.6
72.5°	809.1	819.4	991.6	1353.1	1545.9	1363.4	2213.8	4462.1	4296.9	2561.6	2351.6
75°	578.4	592.2	747.1	1008.8	1232.6	1074.2	1415.1	2599.5	2499.6	1473.6	1570.0
77.5°	457.9	464.8	557.8	743.7	998.5	819.4	1077.7	1418.5	1404.7	1036.3	1008.8
80°	361.5	375.3	437.3	533.7	771.2	640.4	802.2	936.5	909.0	712.7	647.3
82.5°	258.2	282.3	337.4	406.3	571.5	457.9	526.8	661.1	661.1	537.1	426.9
85°	158.4	179.0	199.7	251.3	406.3	296.1	278.9	426.9	437.3	402.8	275.4
87.5°	75.7	82.6	96.4	106.7	148.0	134.3	110.2	161.8	165.3	179.0	113.6
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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CATALOG NUMBER: GLAN-SB2C-750-U-T2LG

**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4	2334.4
2.5°	2355.0	2348.1	2313.7	2279.3	2241.4	2207.0	2172.5	2145.0	2114.0	2120.9	2124.3
5°	2399.8	2382.6	2306.8	2217.3	2100.2	1990.1	1883.3	1807.6	1759.4	1745.6	1718.1
7.5°	2496.2	2454.9	2317.1	2127.8	1910.9	1738.7	1638.9	1594.1	1580.3	1583.8	1576.9
10°	2606.3	2544.4	2330.9	2021.0	1745.6	1628.5	1614.8	1642.3	1656.1	1669.9	1673.3
12.5°	2751.0	2651.1	2324.0	1904.0	1666.4	1645.8	1697.4	1749.0	1780.0	1800.7	1797.2
15°	2919.7	2785.4	2303.4	1807.6	1656.1	1711.2	1776.6	1835.1	1873.0	1893.6	1883.3
17.5°	3122.8	2943.8	2279.3	1745.6	1687.1	1752.5	1821.3	1879.9	1921.2	1935.0	1924.6
20°	3374.1	3122.8	2237.9	1718.1	1711.2	1769.7	1831.7	1886.8	1921.2	1935.0	1921.2
22.5°	3670.2	3336.3	2203.5	1718.1	1721.5	1769.7	1814.5	1855.8	1886.8	1897.1	1879.9
25°	4049.0	3584.2	2189.7	1745.6	1724.9	1752.5	1776.6	1800.7	1817.9	1824.8	1817.9
27.5°	4434.6	3869.9	2196.6	1780.0	1721.5	1728.4	1728.4	1731.8	1735.3	1738.7	1735.3
30°	4878.7	4159.1	2224.2	1824.8	1728.4	1694.0	1683.6	1663.0	1645.8	1632.0	1618.2
32.5°	5309.1	4434.6	2272.4	1890.2	1721.5	1656.1	1635.4	1583.8	1535.6	1494.3	1494.3
35°	5773.9	4720.3	2358.5	1938.4	1714.6	1621.7	1563.1	1504.6	1452.9	1394.4	1394.4
37.5°	6173.3	4964.8	2427.3	1993.5	1707.7	1580.3	1487.4	1422.0	1366.9	1308.3	1301.5
40°	6452.2	5106.0	2468.6	2014.2	1683.6	1525.2	1415.1	1332.4	1253.3	1174.1	1170.6
42.5°	6586.5	5099.1	2444.5	2007.3	1638.9	1456.4	1353.1	1242.9	1136.2	1063.9	1057.0
45°	6658.8	5054.3	2351.6	1948.7	1566.6	1384.1	1273.9	1156.8	1050.1	984.7	970.9
47.5°	6645.0	4944.1	2224.2	1804.1	1470.2	1304.9	1194.7	1074.2	988.1	950.3	950.3
50°	6682.9	4858.1	2079.6	1638.9	1339.3	1211.9	1122.4	1012.2	960.6	912.4	895.2
52.5°	6851.6	4930.4	1955.6	1483.9	1215.4	1122.4	1060.4	967.5	902.1	871.1	860.7
55°	7075.4	5085.3	1838.6	1346.2	1094.9	1043.2	1012.2	926.2	850.4	819.4	802.2
57.5°	7116.7	5192.0	1724.9	1211.9	995.0	981.3	970.9	853.9	791.9	767.8	754.0
60°	6830.9	5112.9	1576.9	1091.4	915.8	922.7	895.2	809.1	736.8	712.7	698.9
62.5°	6345.4	4906.3	1428.8	988.1	853.9	867.6	840.1	754.0	681.7	657.6	650.7
63°	6249.0	4851.2	1394.4	977.8	840.1	857.3	833.2	747.1	674.8	650.7	640.4
65°	5674.1	4520.7	1273.9	922.7	795.3	795.3	798.8	712.7	650.7	640.4	633.5
67.5°	4627.4	3773.5	1143.1	857.3	747.1	757.5	774.7	726.5	702.4	695.5	688.6
70°	3498.1	2840.5	1029.5	795.3	695.5	729.9	847.0	826.3	736.8	674.8	661.1
72.5°	2479.0	1935.0	929.6	733.4	633.5	719.6	878.0	788.4	664.5	592.2	578.4
75°	1659.5	1246.4	829.8	667.9	564.7	664.5	829.8	719.6	578.4	561.2	540.6
77.5°	1043.2	888.3	729.9	592.2	488.9	592.2	754.0	640.4	499.2	506.1	475.1
80°	637.0	633.5	612.9	502.7	392.5	471.7	633.5	540.6	399.4	399.4	354.6
82.5°	378.7	457.9	519.9	416.6	285.8	337.4	457.9	406.3	334.0	323.6	303.0
85°	254.8	309.9	413.2	320.2	182.5	206.6	316.8	340.9	306.4	268.6	251.3
87.5°	93.0	123.9	189.4	130.8	79.2	123.9	237.6	247.9	185.9	144.6	130.8
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

**Test Information**

Test Method: LM-79-2019  
 Report Number: SP1-2407-184-6  
 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-750-U-5WQ**  
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

**Spectral Parameters**

CCT (K): 4896  
 CIE u': 0.2101  
 CIE v': 0.4901  
 Duv: 0.0035  
 CIE x: 0.3489  
 CIE y: 0.3618  
 CIE z: 0.2893  
 Peak Wavelength (nm): 443  
 Dominant Wavelength (nm): 570  
 Purity: 13.25435  
 Rf: 70.7  
 Rg: 96.8

CRI (Ra):	70.2		
R1:	68.1	R9:	-35.1
R2:	73.9	R10:	39.3
R3:	79.4	R11:	71.1
R4:	72.1	R12:	43.8
R5:	69.2	R13:	68.1
R6:	65.7	R14:	88.4
R7:	78.1	R15:	59.7
R8:	55.3		



**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 4-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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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**Scotopic Flux vs. Wavelength**



**Scotopic Lumens: NR**

**S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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**Melanopic Flux vs. Wavelength**



**Melanopic Lumens: NR**

**M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

**Summary**

$R_f = 70.7$   
 $R_g = 96.8$   
 $CIE R_a = 70.2$   
 $R_g = -35.1$



**Color Vector Graphics**

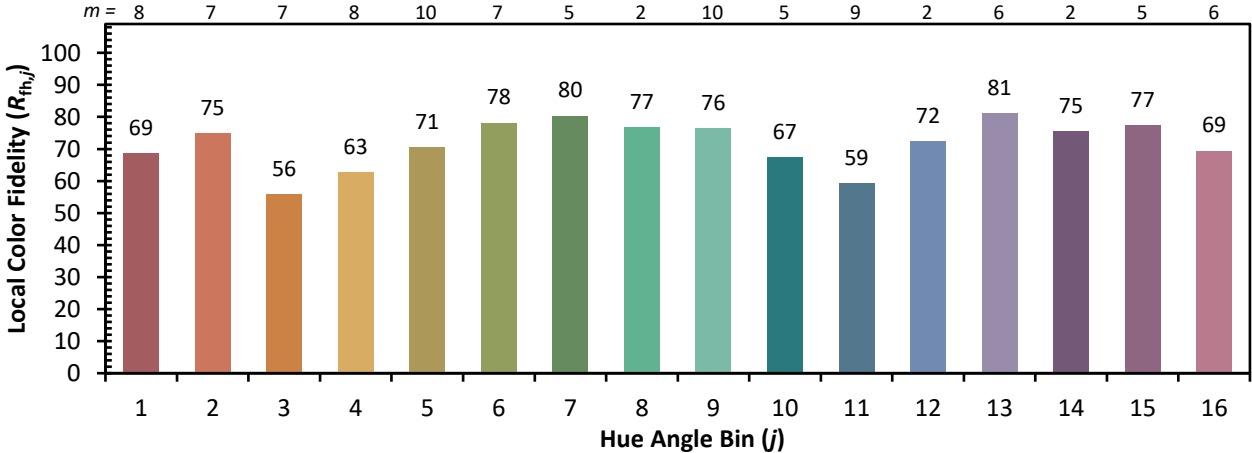


**Individual Sample Fidelity Index ( $R_{f,i}$ )**

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)