

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: P1456337

Luminaire Tested: GLAN-SB2C-740-U-T3LG

Issue Date: 05/20/2026

**Test Information**

Test Method: LM-79-2024  
Report Number: P1456337  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 5/21/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB2C-740-U-T3LG  
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square  
PACKAGE 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE  
Light Source: (52) 4000K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 15454.9 lumens  
Efficiency: N/A  
Efficacy: 153.2 lumens/watt  
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B2 - U0 - G2

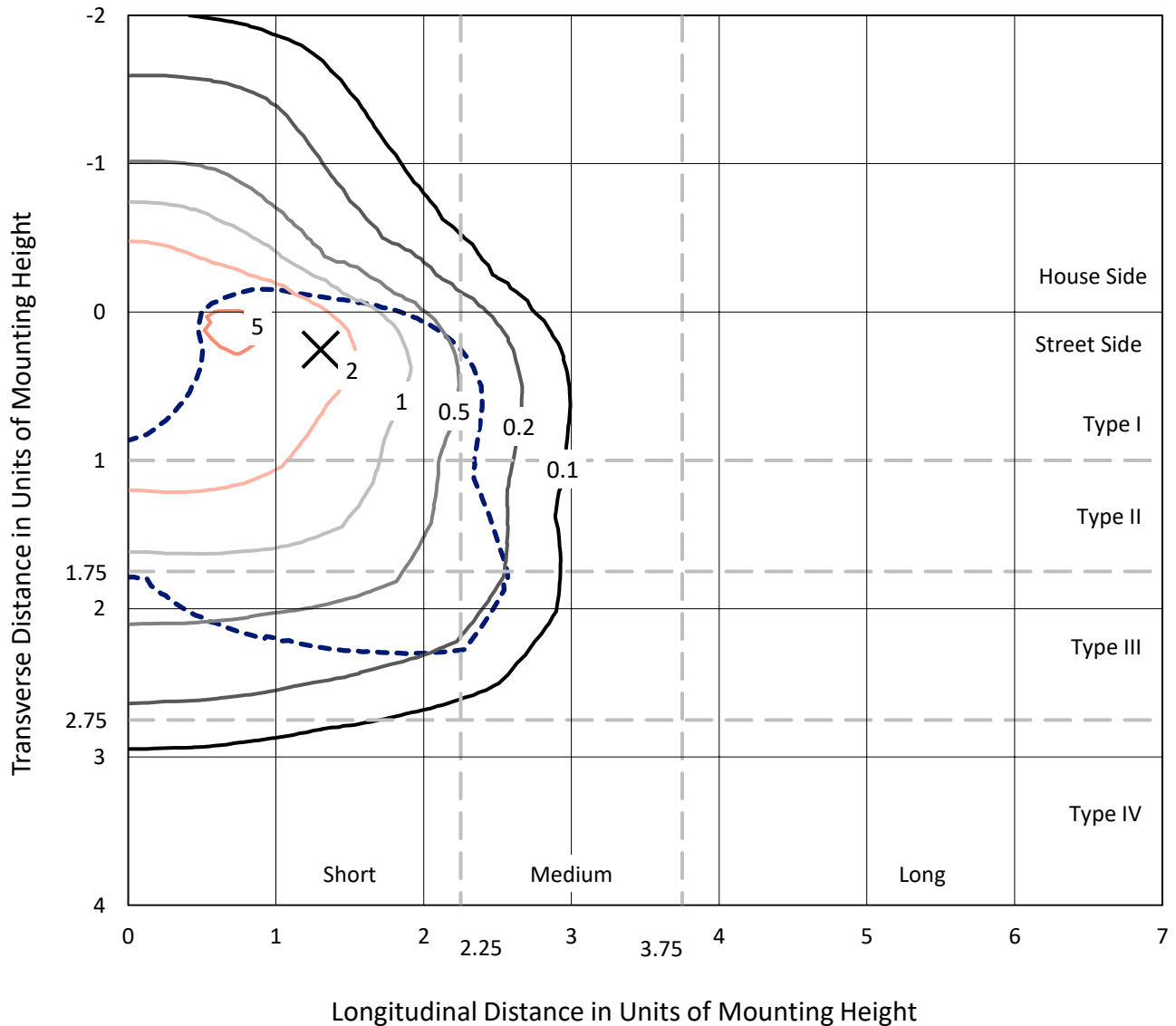
Input Watts (W): 100.9  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: 0.97  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 28.75 FT

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### Iso-Footcandle Lines of Horizontal Illumination

× Max cd  
 - - - 1/2 Max cd

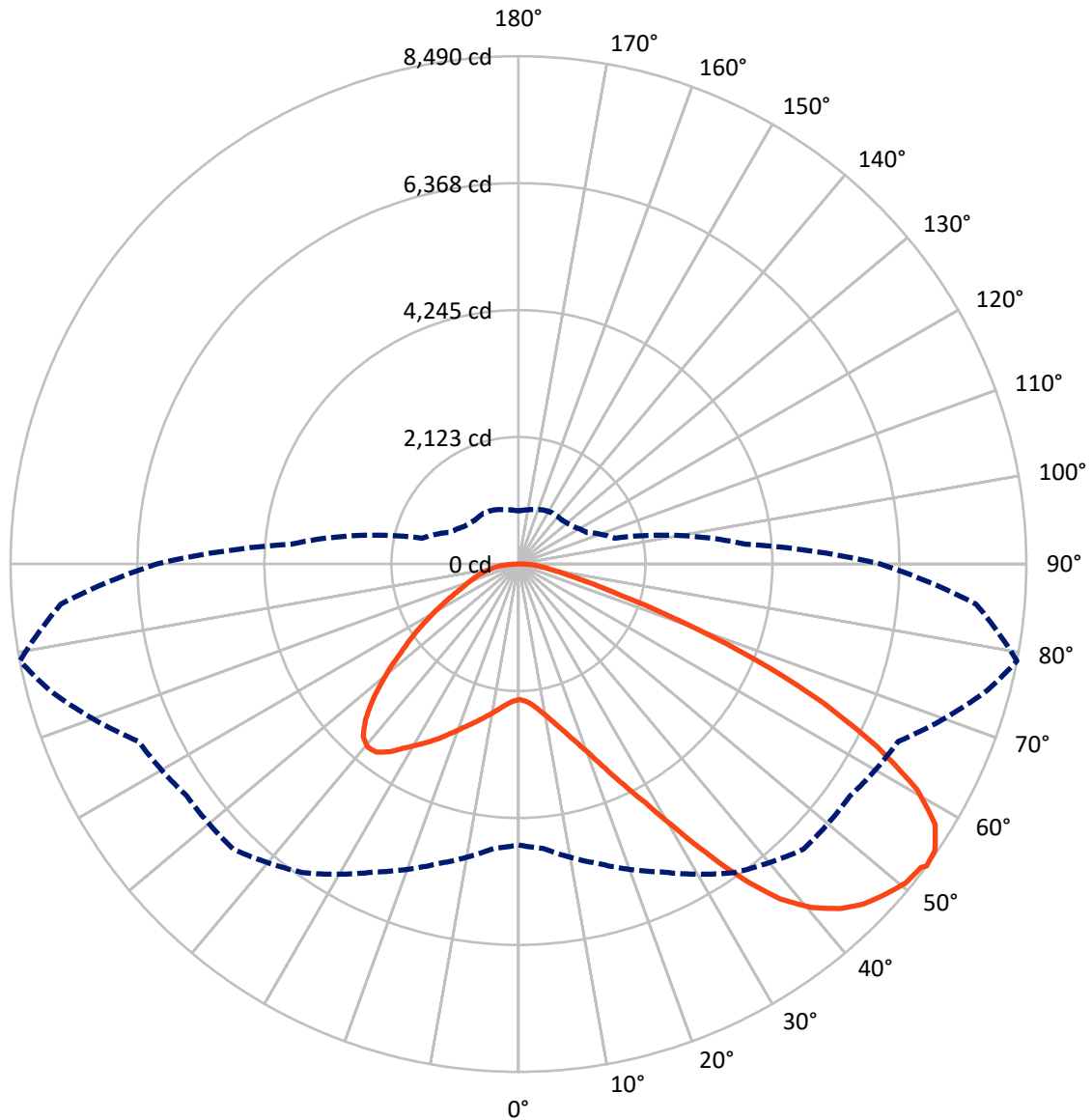


Based on 25 foot mounting height. Maximum calculated value = 5.7 fc  
 Type III - Short - N/A

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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	3896.1	0.0	3896.1
	% Fixture	25.2	0.0	25.2
<b>Street Side</b>	Lumens	11558.8	0.0	11558.8
	% Fixture	74.8	0.0	74.8
<b>Total</b>	Lumens	15454.9	0.0	15454.9
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	216.2	1.4
10°-20°	669.4	4.3
20°-30°	1279.9	8.3
30°-40°	2197.5	14.2
40°-50°	3078.0	19.9
50°-60°	3493.2	22.6
60°-70°	3063.3	19.8
70°-80°	1197.8	7.8
80°-90°	259.5	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°	15454.9	100.0
0°-180°	15454.9	100.0



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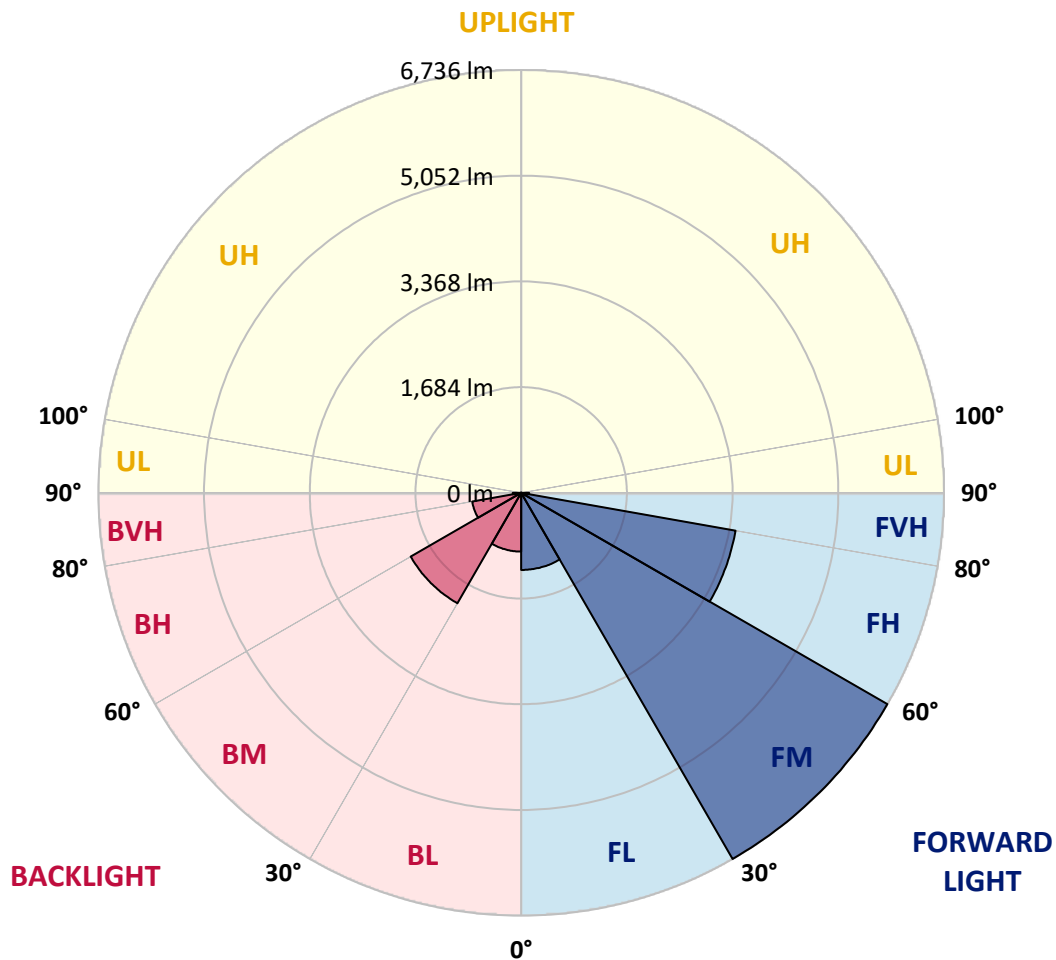
CATALOG NUMBER: GLAN-SB2C-740-U-T3LG

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

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1228.5	7.9			
FM	(30°-60°)	6736.2	43.6			
FH	(60°-80°)	3468.2	22.4			G2/5000
FVH	(80°-90°)	125.9	0.8			G2/225
BL	(0°-30°)	937.0	6.1	B2/1000		
BM	(30°-60°)	2032.5	13.2	B2/2500		
BH	(60°-80°)	792.9	5.1	B2/1000		G2/1000
BVH	(80°-90°)	133.6	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B2-U0-G2**

Type III Short





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8
2.5°	2272.3	2272.3	2258.5	2272.3	2265.4	2275.7	2282.6	2282.6	2296.4	2292.9	2292.9
5°	2234.4	2227.5	2224.1	2248.2	2261.9	2289.5	2320.5	2334.2	2358.3	2358.3	2361.8
7.5°	2134.6	2131.1	2148.3	2196.5	2241.3	2310.1	2375.5	2413.4	2451.3	2458.2	2458.2
10°	2072.6	2069.1	2089.8	2148.3	2220.6	2320.5	2423.7	2502.9	2564.9	2582.1	2582.1
12.5°	2072.6	2072.6	2089.8	2148.3	2224.1	2344.6	2485.7	2620.0	2716.4	2737.0	2730.2
15°	2131.1	2127.7	2148.3	2210.3	2282.6	2396.2	2568.3	2747.4	2878.2	2916.1	2919.5
17.5°	2193.1	2189.6	2220.6	2299.8	2385.9	2499.5	2675.1	2895.4	3081.3	3129.5	3139.9
20°	2289.5	2286.0	2323.9	2399.6	2506.4	2637.2	2819.7	3071.0	3329.2	3380.9	3394.6
22.5°	2399.6	2403.1	2444.4	2537.4	2644.1	2816.2	3040.0	3318.9	3628.7	3707.9	3721.7
25°	2630.3	2620.0	2654.4	2719.8	2833.4	3040.0	3315.4	3618.4	3986.8	4083.2	4100.4
27.5°	2936.7	2919.5	2957.4	3022.8	3105.4	3298.2	3615.0	3952.4	4396.5	4517.0	4520.4
30°	3212.2	3201.8	3253.5	3387.7	3473.8	3621.9	3959.2	4344.8	4902.6	5078.2	5085.1
32.5°	3449.7	3446.3	3542.7	3714.8	3911.0	4069.4	4396.5	4840.6	5542.9	5746.1	5701.3
35°	3676.9	3687.3	3807.8	3986.8	4248.4	4565.2	4895.7	5401.8	6217.7	6462.2	6389.9
37.5°	3907.6	3914.5	4072.9	4303.5	4579.0	4992.1	5436.2	6011.2	6803.0	7106.0	6947.6
40°	4121.1	4141.7	4355.2	4603.1	4961.1	5381.1	5876.9	6434.6	7254.0	7553.6	7381.4
42.5°	4334.5	4365.5	4596.2	4937.0	5319.2	5756.4	6183.3	6692.8	7543.2	7877.2	7612.1
45°	4554.9	4575.5	4861.3	5215.9	5649.7	6052.5	6358.9	6858.1	7742.9	8104.4	7742.9
47.5°	4702.9	4744.2	5057.5	5467.2	5901.0	6279.7	6500.1	6927.0	7870.3	8252.4	7791.1
50°	4761.4	4820.0	5157.4	5611.8	6107.6	6493.2	6610.2	6964.8	8011.5	8383.3	7780.8
52.5°	4751.1	4806.2	5174.6	5677.2	6272.8	6689.4	6716.9	7006.1	8111.3	8428.0	7691.3
53°	4696.0	4771.8	5184.9	5680.7	6296.9	6741.0	6765.1	7009.6	8125.1	8490.0	7677.5
55°	4506.7	4548.0	5078.2	5677.2	6410.5	6933.8	6899.4	7112.9	8162.9	8448.7	7526.0
57.5°	4334.5	4375.8	4837.2	5611.8	6503.5	7205.8	7116.3	7095.7	7956.4	8214.6	7143.9
60°	4224.3	4238.1	4627.2	5405.2	6465.6	7395.2	7257.5	6892.5	7446.8	7660.3	6472.5
62.5°	4131.4	4127.9	4472.2	5109.2	6321.0	7422.7	7285.0	6389.9	6699.7	6734.2	5577.4
65°	3921.4	3897.3	4231.2	4775.2	6021.5	7298.8	6947.6	5629.0	5708.2	5594.6	4479.1
67.5°	3504.8	3453.2	3749.2	4265.7	5412.1	6947.6	6303.8	4744.2	4499.8	4272.5	3374.0
70°	2509.8	2509.8	2747.4	3263.8	4344.8	6004.3	5412.1	3590.9	3098.5	2895.4	2255.0
72.5°	1229.1	1260.1	1508.0	1928.0	2912.6	4358.6	4145.2	2327.3	1879.8	1779.9	1446.0
75°	523.3	526.8	643.8	853.8	1477.0	2578.7	2595.9	1342.7	1205.0	1156.8	957.1
77.5°	364.9	371.8	423.5	502.7	702.3	1184.3	1349.6	812.5	809.1	774.6	681.7
80°	278.9	285.8	320.2	375.3	471.7	605.9	698.9	550.9	578.4	544.0	492.3
82.5°	210.0	216.9	241.0	282.3	337.4	406.3	392.5	406.3	426.9	406.3	354.6
85°	141.2	144.6	161.8	196.2	216.9	244.4	244.4	296.1	309.9	303.0	278.9
87.5°	72.3	72.3	86.1	103.3	110.2	113.6	99.8	130.8	148.0	161.8	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



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CATALOG NUMBER: GLAN-SB2C-740-U-T3LG

**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8	2268.8
2.5°	2292.9	2296.4	2286.0	2282.6	2279.1	2261.9	2261.9	2244.7	2241.3	2244.7	2234.4
5°	2368.7	2361.8	2334.2	2313.6	2289.5	2241.3	2213.7	2175.9	2165.5	2155.2	2144.9
7.5°	2461.6	2451.3	2403.1	2348.0	2282.6	2189.6	2138.0	2076.0	2055.4	2038.2	2031.3
10°	2578.7	2558.0	2482.3	2365.2	2244.7	2131.1	2058.8	1983.1	1948.6	1941.8	1924.5
12.5°	2730.2	2692.3	2551.1	2368.7	2210.3	2062.3	1983.1	1924.5	1910.8	1907.3	1890.1
15°	2898.9	2843.8	2616.5	2372.1	2165.5	2003.7	1955.5	1924.5	1924.5	1921.1	1910.8
17.5°	3105.4	3015.9	2678.5	2358.3	2110.5	1986.5	1962.4	1934.9	1928.0	1931.4	1917.7
20°	3353.3	3205.3	2743.9	2341.1	2086.4	1990.0	1962.4	1924.5	1907.3	1903.9	1893.6
22.5°	3639.1	3422.2	2816.2	2313.6	2086.4	1986.5	1941.8	1890.1	1855.7	1841.9	1828.1
25°	3966.1	3673.5	2892.0	2303.2	2093.2	1972.7	1900.4	1817.8	1762.7	1742.1	1731.7
27.5°	4362.1	3938.6	2947.1	2313.6	2089.8	1941.8	1828.1	1721.4	1659.4	1625.0	1618.1
30°	4799.3	4224.3	2984.9	2330.8	2069.1	1883.2	1742.1	1621.6	1535.5	1494.2	1483.9
32.5°	5315.7	4544.5	3022.8	2330.8	2017.5	1800.6	1642.2	1511.4	1421.9	1373.7	1366.8
35°	5887.2	4937.0	3057.2	2327.3	1955.5	1711.1	1542.4	1408.1	1315.2	1267.0	1263.5
37.5°	6372.7	5233.1	3074.4	2292.9	1869.5	1607.8	1449.4	1315.2	1218.8	1167.1	1163.7
40°	6672.2	5357.0	3040.0	2224.1	1766.2	1501.1	1346.1	1222.2	1125.8	1063.8	1050.1
42.5°	6785.8	5298.5	2929.8	2110.5	1642.2	1394.3	1260.1	1129.2	1001.9	950.2	939.9
45°	6747.9	5071.3	2695.7	1948.6	1504.5	1297.9	1184.3	1036.3	953.7	908.9	905.5
47.5°	6620.6	4720.1	2403.1	1745.5	1359.9	1211.9	1084.5	1012.2	936.4	888.2	884.8
50°	6396.8	4344.8	2051.9	1514.8	1229.1	1122.4	1060.4	1001.9	939.9	902.0	895.1
52.5°	6111.0	3921.4	1728.3	1291.1	1115.5	1043.2	1036.3	995.0	946.8	905.5	888.2
53°	6045.6	3811.2	1666.3	1253.2	1098.3	1032.8	1029.4	995.0	939.9	902.0	888.2
55°	5732.3	3470.4	1470.1	1118.9	1012.2	998.4	1029.4	991.5	922.7	891.7	881.4
57.5°	5229.6	3022.8	1280.7	995.0	922.7	957.1	1019.1	977.8	902.0	846.9	829.7
60°	4623.7	2509.8	1136.1	912.3	857.3	905.5	977.8	929.6	826.3	798.7	795.3
62.5°	3900.7	2031.3	1026.0	843.5	802.2	850.4	915.8	833.2	757.4	736.8	729.9
65°	3046.9	1614.7	939.9	791.8	747.1	785.0	829.7	778.1	729.9	712.7	709.2
67.5°	2265.4	1267.0	871.0	747.1	692.0	716.1	767.7	754.0	712.7	702.3	698.9
70°	1563.0	1029.4	809.1	705.8	623.2	650.7	729.9	740.2	698.9	692.0	688.6
72.5°	1094.8	871.0	743.6	661.0	568.1	595.6	712.7	712.7	667.9	678.2	671.4
75°	822.8	733.3	667.9	605.9	499.2	540.5	688.6	681.7	636.9	681.7	664.5
77.5°	619.7	592.2	578.4	537.1	437.2	478.6	640.4	626.6	568.1	571.5	540.5
80°	451.0	457.9	495.8	457.9	364.9	395.9	540.5	533.6	461.3	475.1	437.2
82.5°	323.6	340.8	423.5	368.4	265.1	282.3	371.8	402.8	361.5	340.8	347.7
85°	244.4	254.8	340.8	272.0	165.3	185.9	254.8	289.2	282.3	261.7	265.1
87.5°	103.3	117.1	158.4	127.4	96.4	96.4	158.4	203.1	182.5	154.9	161.8
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

**Test Information**

Test Method: LM-79-2019  
 Report Number: SP1-2407-184-1  
 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-740-U-5WQ**  
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

**Spectral Parameters**

CCT (K): 3949  
 CIE u': 0.2248  
 CIE v': 0.5053  
 Duv: 0.0022  
 CIE x: 0.3844  
 CIE y: 0.3840  
 CIE z: 0.2316  
 Peak Wavelength (nm): 440  
 Dominant Wavelength (nm): 578  
 Purity: 30.60026  
 Rf: 71.8  
 Rg: 96.5

CRI (Ra):	70.7		
R1:	68.0	R9:	-36.7
R2:	76.0	R10:	45.1
R3:	84.3	R11:	70.7
R4:	72.0	R12:	47.1
R5:	68.6	R13:	68.5
R6:	68.3	R14:	91.1
R7:	77.9	R15:	58.7
R8:	50.3		



**Test Conditions**

Stabilization Time: 34M  
 Operation Time: 1H 34M  
 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 4000K 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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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**Scotopic Flux vs. Wavelength**



**Scotopic Lumens: NR**

**S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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**Melanopic Flux vs. Wavelength**



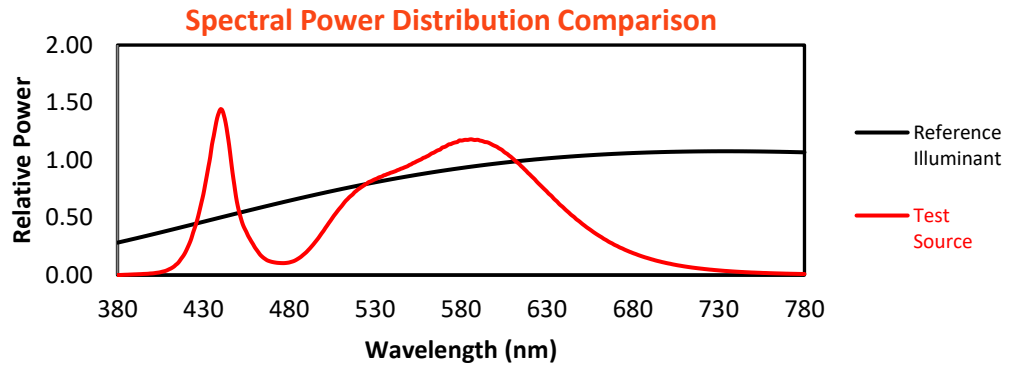
**Melanopic Lumens: NR**

**M/P: 2.78**

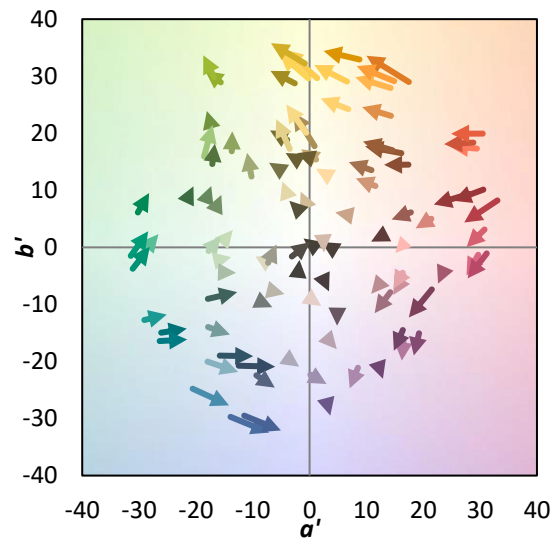
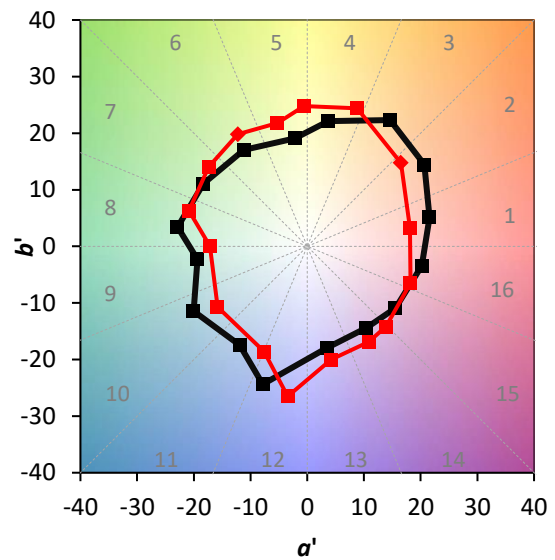
λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)
360	0	NR	490	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

**Summary**

$R_f = 71.8$   
 $R_g = 96.5$   
 $CIE R_a = 70.7$   
 $R_9 = -36.7$



**Color Vector Graphics**



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

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)