

Signify Classified - Internal
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: STREETWORKS

Report Number: P1064453

Luminaire Tested: **GLAN-SA2A-950-U-T4BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1064453
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA2A-950-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 2xLight Square PACKAGE
90CRI 5000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (28) 5000K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5866.1 lumens
Efficiency: N/A
Efficacy: 105.1 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 55.8
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

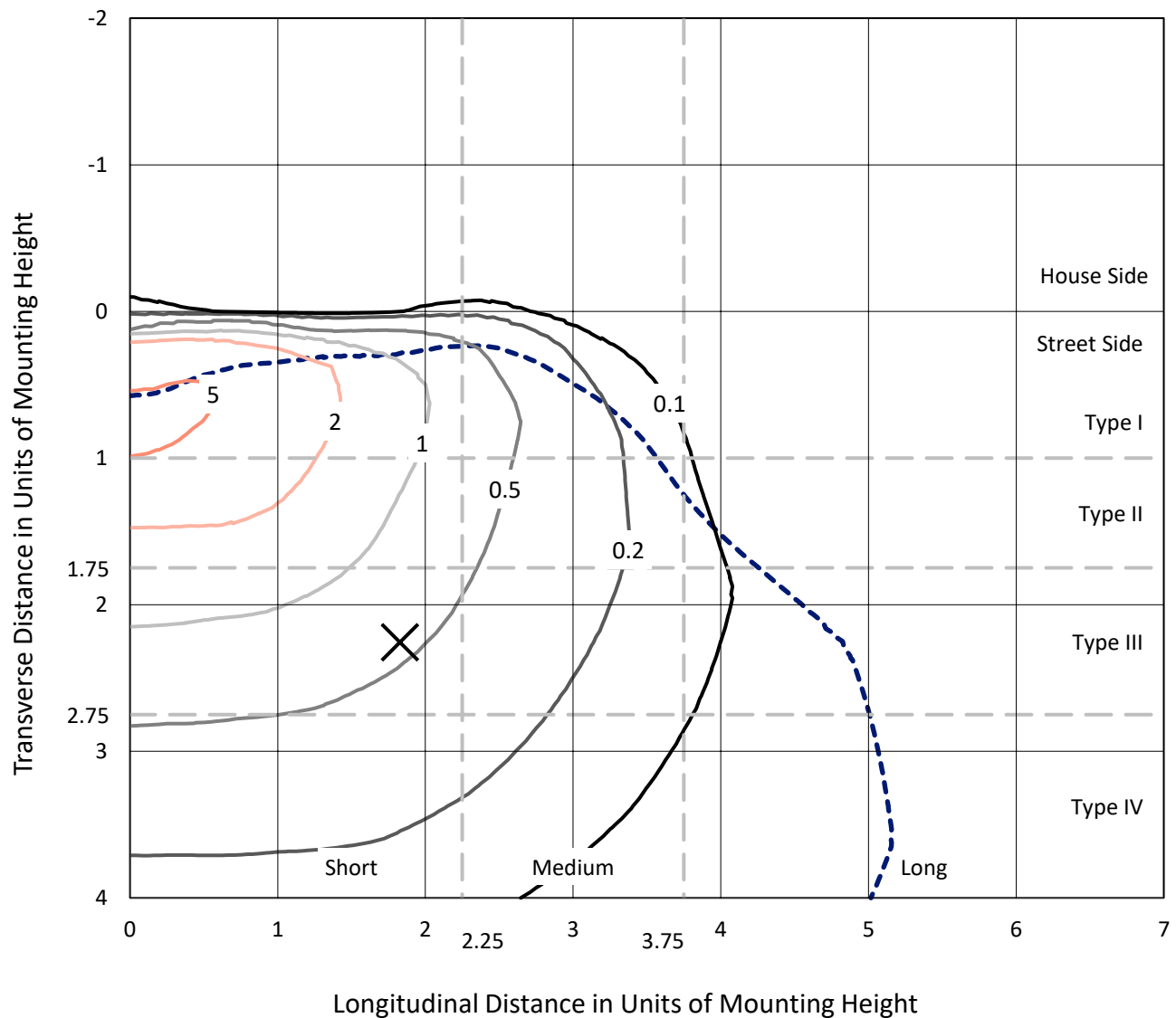


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 --- 1/2 Max cd

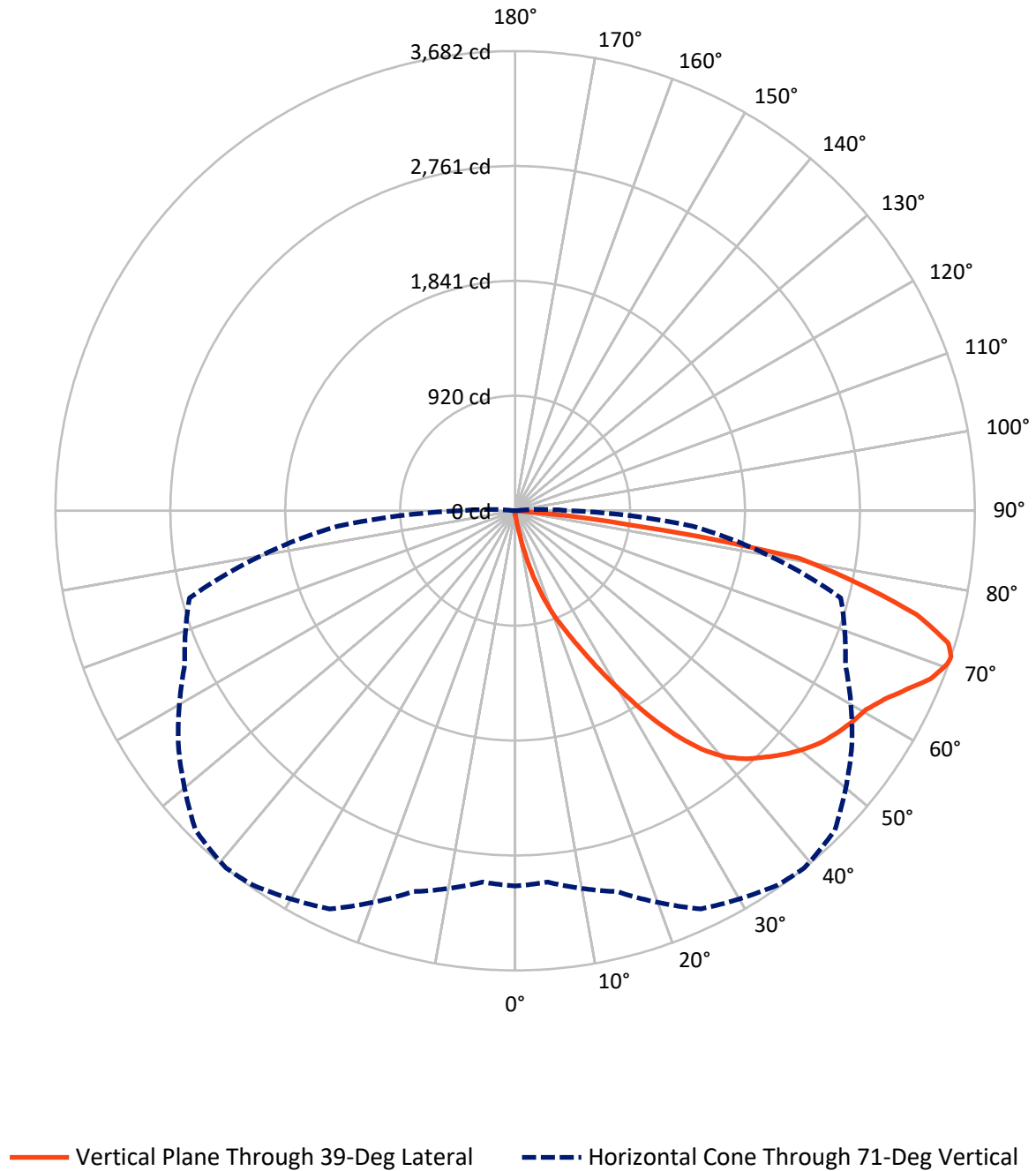


Based on 15 foot mounting height. Maximum calculated value = 6 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	20.9	0.0	20.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	5845.3	0.0	5845.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	5866.1	0.0	5866.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	4.9	0.1
10°-20°	62.7	1.1
20°-30°	223.3	3.8
30°-40°	538.1	9.2
40°-50°	900.6	15.4
50°-60°	1156.7	19.7
60°-70°	1463.8	25.0
70°-80°	1305.0	22.2
80°-90°	211.0	3.6
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°	5866.1	100.0
0°-180°	5866.1	100.0



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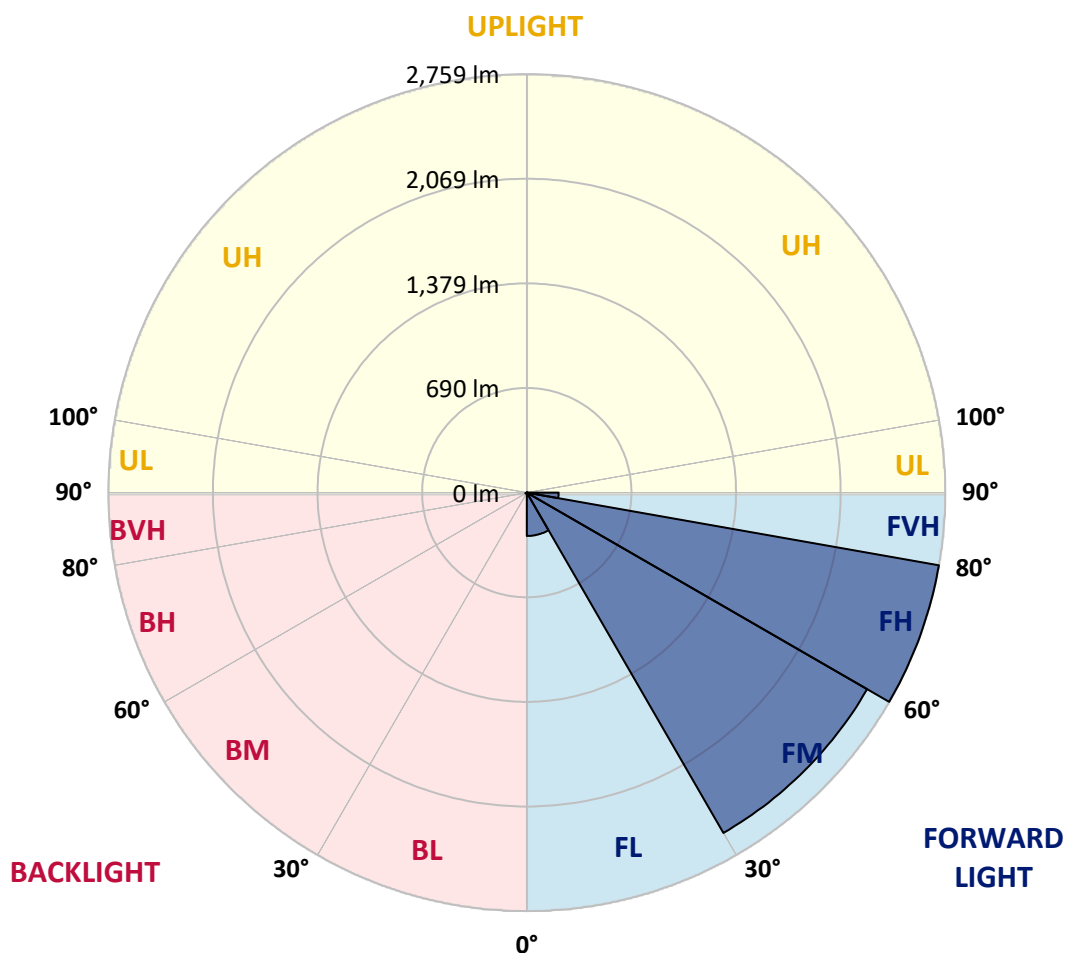
CATALOG NUMBER: GLAN-SA2A-950-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	285.8	4.9			
FM	(30°-60°)	2590.6	44.2			
FH	(60°-80°)	2758.8	47.0			G2/5000
FVH	(80°-90°)	210.0	3.6			G2/225
BL	(0°-30°)	5.0	0.1	B0/110		
BM	(30°-60°)	4.8	0.1	B0/220		
BH	(60°-80°)	10.0	0.2	B0/110		G0/110
BVH	(80°-90°)	1.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G2

Type IV Short



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CATALOG NUMBER: GLAN-SA2A-950-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
2.5°	36.9	36.9	36.9	35.7	35.7	35.3	34.9	34.9	34.2	33.8	33.0
5°	56.0	54.8	52.0	50.4	47.3	45.3	43.3	40.5	37.7	35.7	33.4
7.5°	126.7	129.5	120.3	103.2	85.8	78.2	65.5	52.8	43.7	37.7	33.8
10°	322.8	321.3	290.3	256.1	197.8	174.3	136.6	86.2	56.4	41.3	34.2
12.5°	549.2	547.6	511.1	464.6	387.6	338.7	267.3	160.8	81.0	46.9	34.2
15°	739.4	733.1	721.5	675.5	585.3	544.4	449.9	284.3	131.0	56.4	34.9
17.5°	865.3	859.7	849.0	832.3	775.1	726.7	650.9	446.7	212.1	73.1	36.5
20°	980.8	976.9	968.1	965.0	928.0	902.2	839.5	633.4	330.4	99.3	38.9
22.5°	1139.7	1131.3	1134.9	1115.9	1079.7	1048.8	1010.2	828.8	474.9	143.0	43.3
25°	1334.3	1330.3	1320.4	1306.9	1256.8	1229.8	1170.7	1013.0	636.6	200.1	48.0
27.5°	1569.4	1565.0	1562.6	1531.6	1474.0	1444.7	1362.1	1186.9	818.4	280.4	54.4
30°	1840.2	1842.2	1826.7	1787.0	1719.9	1678.6	1593.6	1369.2	1004.7	374.5	61.2
32.5°	2120.5	2116.6	2092.7	2045.9	1985.9	1947.4	1839.4	1569.0	1200.0	498.8	69.1
35°	2422.7	2415.2	2352.4	2298.8	2247.6	2199.2	2100.7	1800.9	1395.4	638.1	79.8
37.5°	2727.7	2692.4	2566.5	2498.6	2463.2	2423.5	2331.8	2048.3	1589.6	793.8	92.9
40°	2958.0	2930.6	2781.3	2656.2	2628.0	2594.3	2526.0	2261.9	1796.1	961.0	108.8
42.5°	3085.5	3070.4	2936.2	2812.7	2746.4	2716.6	2658.2	2448.5	2000.2	1145.6	131.8
45°	3139.9	3116.5	3026.7	2969.1	2863.5	2814.3	2744.8	2589.5	2213.5	1355.3	164.0
47.5°	3123.2	3109.7	3045.4	3066.4	2989.8	2913.2	2811.1	2697.5	2395.7	1596.0	208.1
50°	3018.4	3006.9	2987.0	3101.0	3091.5	3000.9	2896.9	2782.9	2544.6	1844.2	276.4
52.5°	2819.0	2814.3	2865.1	3074.0	3149.0	3078.3	2979.5	2858.4	2683.6	2103.5	374.1
55°	2562.1	2581.6	2726.9	3031.9	3178.4	3135.5	3052.5	2929.0	2795.2	2335.4	518.2
57.5°	2456.5	2461.6	2643.1	3002.1	3191.5	3186.0	3123.6	2996.5	2897.7	2520.8	738.2
60°	2580.0	2572.0	2667.7	3024.7	3217.7	3231.2	3186.8	3059.3	2986.6	2680.1	1031.3
62.5°	2803.2	2798.8	2829.4	3121.2	3294.4	3321.8	3274.5	3104.6	3065.2	2784.9	1365.6
65°	3002.5	2993.4	3050.2	3292.4	3429.0	3448.4	3407.2	3182.0	3099.8	2861.1	1679.7
67.5°	3088.7	3086.7	3178.0	3455.2	3570.4	3591.4	3555.3	3288.8	3091.9	2885.4	1818.3
70°	3049.4	3041.8	3187.9	3524.3	3650.2	3674.0	3639.1	3328.5	3005.7	2808.7	1613.0
71°	3006.1	2985.8	3158.2	3519.5	3661.3	3681.5	3620.4	3292.4	2919.1	2699.9	1426.8
72.5°	2871.9	2875.4	3076.4	3469.9	3634.7	3628.7	3514.8	3162.9	2814.7	2452.9	1146.0
75°	2541.5	2562.5	2811.5	3261.4	3397.2	3321.4	3147.0	2915.5	2605.0	1758.8	795.8
77.5°	2076.9	2108.2	2381.8	2860.3	2821.8	2814.3	2807.1	2568.9	2224.6	944.7	553.6
80°	991.6	1059.5	1436.7	2041.9	2218.2	2303.6	2250.0	2070.1	1720.3	449.9	330.8
82.5°	64.7	63.9	90.5	171.5	723.1	934.8	1485.2	1479.6	1199.3	219.2	135.0
85°	30.6	31.4	34.5	39.3	45.7	50.0	69.1	405.0	573.8	104.4	29.4
87.5°	17.9	18.3	21.4	27.4	35.7	39.7	47.3	60.8	74.7	57.6	6.4
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-SA2A-950-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
2.5°	32.6	32.2	31.0	29.8	28.6	27.8	27.4	27.8	27.8	28.2	28.2
5°	32.6	31.4	29.4	27.0	25.4	23.8	23.0	22.6	23.0	23.0	23.0
7.5°	32.2	30.2	27.4	24.6	22.6	20.6	19.9	19.5	19.5	19.9	19.9
10°	31.4	29.4	25.8	22.6	20.3	17.9	16.7	15.5	15.5	15.5	15.9
12.5°	31.0	28.2	23.8	20.6	17.5	14.7	12.3	11.1	11.5	11.5	11.5
15°	30.2	27.0	22.6	18.7	14.7	11.1	9.1	7.9	8.3	8.7	8.3
17.5°	30.2	26.6	21.0	16.3	11.5	8.3	6.8	6.0	6.0	6.4	6.4
20°	30.2	25.8	19.9	13.9	8.7	6.4	4.8	4.4	4.4	5.2	5.6
22.5°	31.0	25.8	18.3	11.5	7.1	4.8	3.6	3.2	3.6	4.4	4.8
25°	32.2	25.4	16.7	10.3	6.0	3.6	2.8	2.0	2.4	3.2	3.6
27.5°	33.4	25.0	15.1	9.1	4.8	2.8	2.0	1.6	1.2	1.6	1.6
30°	34.5	25.0	13.5	7.5	4.0	2.0	1.2	0.8	0.4	0.0	0.0
32.5°	35.3	24.2	12.3	6.0	3.2	1.6	0.8	0.4	0.0	0.0	0.0
35°	36.1	23.4	10.7	4.8	2.4	1.2	0.4	0.0	0.0	0.0	0.0
37.5°	36.9	22.2	9.1	4.0	2.0	0.8	0.0	0.0	0.0	0.0	0.0
40°	37.7	20.6	7.5	3.6	1.2	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	38.5	19.5	6.4	2.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
45°	40.5	18.7	5.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	44.1	17.9	4.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	49.2	17.1	4.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	56.4	16.7	4.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	69.1	16.3	3.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	90.9	15.9	3.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	139.4	15.1	3.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	249.0	14.7	3.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	434.0	15.1	3.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	622.3	15.9	2.8	1.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0
70°	532.5	13.9	2.8	1.6	0.8	0.4	0.0	0.0	0.0	0.0	0.0
71°	434.0	12.3	2.8	1.6	0.8	0.4	0.4	0.0	0.0	0.0	0.0
72.5°	279.2	9.5	2.4	1.6	0.8	0.8	0.4	0.0	0.0	0.0	0.0
75°	117.9	7.9	2.4	1.6	1.2	0.8	0.8	0.4	0.0	0.0	0.0
77.5°	50.4	6.0	2.4	2.0	1.6	1.2	1.2	0.8	0.4	0.0	0.0
80°	19.1	4.8	2.8	2.4	2.0	2.0	1.6	0.8	0.4	0.0	0.0
82.5°	8.7	4.0	2.8	2.4	2.4	2.0	1.6	1.2	0.8	0.0	0.0
85°	5.6	3.6	2.8	2.4	2.4	2.0	2.0	1.2	0.8	0.0	0.0
87.5°	4.4	3.6	2.8	2.8	2.4	2.4	1.6	1.2	0.4	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-17

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-950-U-5WQ

Data in this report applies to families of products including GSS-SB1A-950-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-17
 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-950-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI
 5000K CCT 26 LEDS

Spectral Parameters

CCT (K): 4765
 CIE u' : 0.2105
 CIE v' : 0.4941
 Duv: 0.0052
 CIE x: 0.3536
 CIE y: 0.3689
 CIE z: 0.2775
 Peak Wavelength (nm): 449
 Dominant Wavelength (nm): 571
 Purity: 16.80041
 R_f: 90.7
 R_g: 98

CRI (Ra): 90.8
 R1: 89.8
 R2: 93.1
 R3: 95.3
 R4: 90.3
 R5: 89.0
 R6: 89.7
 R7: 94.9
 R8: 84.0
 R9: 54.9
 R10: 83.0
 R11: 89.6
 R12: 68.0
 R13: 90.6
 R14: 97.3
 R15: 86.2



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 5000K 7-step quadrangle

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Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	462	NR	620	668	NR	750	45	NR	880	1	NR
365	0	NR	495	498	NR	625	652	NR	755	39	NR	885	1	NR
370	0	NR	500	533	NR	630	634	NR	760	33	NR	890	1	NR
375	0	NR	505	562	NR	635	610	NR	765	28	NR	895	1	NR
380	0	NR	510	590	NR	640	583	NR	770	24	NR	900	1	NR
385	0	NR	515	617	NR	645	552	NR	775	21	NR	905	1	NR
390	0	NR	520	642	NR	650	519	NR	780	18	NR	910	0	NR
395	2	NR	525	661	NR	655	484	NR	785	15	NR	915	0	NR
400	4	NR	530	681	NR	660	448	NR	790	13	NR	920	0	NR
405	7	NR	535	695	NR	665	411	NR	795	11	NR	925	0	NR
410	12	NR	540	702	NR	670	373	NR	800	10	NR	930	0	NR
415	21	NR	545	708	NR	675	338	NR	805	8	NR	935	0	NR
420	39	NR	550	707	NR	680	305	NR	810	7	NR	940	0	NR
425	74	NR	555	706	NR	685	272	NR	815	6	NR	945	0	NR
430	139	NR	560	700	NR	690	243	NR	820	5	NR	950	0	NR
435	270	NR	565	696	NR	695	214	NR	825	5	NR	955	0	NR
440	517	NR	570	692	NR	700	188	NR	830	4	NR	960	0	NR
445	877	NR	575	689	NR	705	165	NR	835	3	NR	965	0	NR
450	978	NR	580	688	NR	710	144	NR	840	3	NR	970	0	NR
455	738	NR	585	688	NR	715	125	NR	845	3	NR	975	0	NR
460	618	NR	590	689	NR	720	110	NR	850	2	NR	980	0	NR
465	529	NR	595	690	NR	725	95	NR	855	2	NR	985	0	NR
470	420	NR	600	690	NR	730	82	NR	860	2	NR	990	0	NR
475	395	NR	605	688	NR	735	71	NR	865	1	NR	995	0	NR
480	408	NR	610	685	NR	740	61	NR	870	1	NR	1000	0	NR
485	429	NR	615	678	NR	745	52	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.99

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	462	NR	620	668	NR	750	45	NR	880	1	NR
365	0	NR	495	498	NR	625	652	NR	755	39	NR	885	1	NR
370	0	NR	500	533	NR	630	634	NR	760	33	NR	890	1	NR
375	0	NR	505	562	NR	635	610	NR	765	28	NR	895	1	NR
380	0	NR	510	590	NR	640	583	NR	770	24	NR	900	1	NR
385	0	NR	515	617	NR	645	552	NR	775	21	NR	905	1	NR
390	0	NR	520	642	NR	650	519	NR	780	18	NR	910	0	NR
395	2	NR	525	661	NR	655	484	NR	785	15	NR	915	0	NR
400	4	NR	530	681	NR	660	448	NR	790	13	NR	920	0	NR
405	7	NR	535	695	NR	665	411	NR	795	11	NR	925	0	NR
410	12	NR	540	702	NR	670	373	NR	800	10	NR	930	0	NR
415	21	NR	545	708	NR	675	338	NR	805	8	NR	935	0	NR
420	39	NR	550	707	NR	680	305	NR	810	7	NR	940	0	NR
425	74	NR	555	706	NR	685	272	NR	815	6	NR	945	0	NR
430	139	NR	560	700	NR	690	243	NR	820	5	NR	950	0	NR
435	270	NR	565	696	NR	695	214	NR	825	5	NR	955	0	NR
440	517	NR	570	692	NR	700	188	NR	830	4	NR	960	0	NR
445	877	NR	575	689	NR	705	165	NR	835	3	NR	965	0	NR
450	978	NR	580	688	NR	710	144	NR	840	3	NR	970	0	NR
455	738	NR	585	688	NR	715	125	NR	845	3	NR	975	0	NR
460	618	NR	590	689	NR	720	110	NR	850	2	NR	980	0	NR
465	529	NR	595	690	NR	725	95	NR	855	2	NR	985	0	NR
470	420	NR	600	690	NR	730	82	NR	860	2	NR	990	0	NR
475	395	NR	605	688	NR	735	71	NR	865	1	NR	995	0	NR
480	408	NR	610	685	NR	740	61	NR	870	1	NR	1000	0	NR
485	429	NR	615	678	NR	745	52	NR	875	1	NR			

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Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 4.22

λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	462	NR	620	668	NR	750	45	NR	880	1	NR
365	0	NR	495	498	NR	625	652	NR	755	39	NR	885	1	NR
370	0	NR	500	533	NR	630	634	NR	760	33	NR	890	1	NR
375	0	NR	505	562	NR	635	610	NR	765	28	NR	895	1	NR
380	0	NR	510	590	NR	640	583	NR	770	24	NR	900	1	NR
385	0	NR	515	617	NR	645	552	NR	775	21	NR	905	1	NR
390	0	NR	520	642	NR	650	519	NR	780	18	NR	910	0	NR
395	2	NR	525	661	NR	655	484	NR	785	15	NR	915	0	NR
400	4	NR	530	681	NR	660	448	NR	790	13	NR	920	0	NR
405	7	NR	535	695	NR	665	411	NR	795	11	NR	925	0	NR
410	12	NR	540	702	NR	670	373	NR	800	10	NR	930	0	NR
415	21	NR	545	708	NR	675	338	NR	805	8	NR	935	0	NR
420	39	NR	550	707	NR	680	305	NR	810	7	NR	940	0	NR
425	74	NR	555	706	NR	685	272	NR	815	6	NR	945	0	NR
430	139	NR	560	700	NR	690	243	NR	820	5	NR	950	0	NR
435	270	NR	565	696	NR	695	214	NR	825	5	NR	955	0	NR
440	517	NR	570	692	NR	700	188	NR	830	4	NR	960	0	NR
445	877	NR	575	689	NR	705	165	NR	835	3	NR	965	0	NR
450	978	NR	580	688	NR	710	144	NR	840	3	NR	970	0	NR
455	738	NR	585	688	NR	715	125	NR	845	3	NR	975	0	NR
460	618	NR	590	689	NR	720	110	NR	850	2	NR	980	0	NR
465	529	NR	595	690	NR	725	95	NR	855	2	NR	985	0	NR
470	420	NR	600	690	NR	730	82	NR	860	2	NR	990	0	NR
475	395	NR	605	688	NR	735	71	NR	865	1	NR	995	0	NR
480	408	NR	610	685	NR	740	61	NR	870	1	NR	1000	0	NR
485	429	NR	615	678	NR	745	52	NR	875	1	NR			

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TM-30-18

Summary

$R_f = 90.7$
 $R_g = 98$
 CIE $R_a = 90.8$
 $R_9 = 54.9$



Color Vector Graphics



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

CES01 = 85	CES26 = 92	CES51 = 96	CES76 = 85
CES02 = 60	CES27 = 92	CES52 = 97	CES77 = 88
CES03 = 31	CES28 = 95	CES53 = 94	CES78 = 82
CES04 = 69	CES29 = 95	CES54 = 93	CES79 = 96
CES05 = 48	CES30 = 94	CES55 = 92	CES80 = 93
CES06 = 50	CES31 = 96	CES56 = 92	CES81 = 89
CES07 = 41	CES32 = 91	CES57 = 91	CES82 = 97
CES08 = 40	CES33 = 99	CES58 = 91	CES83 = 98
CES09 = 29	CES34 = 93	CES59 = 95	CES84 = 93
CES10 = 73	CES35 = 96	CES60 = 92	CES85 = 85
CES11 = 56	CES36 = 82	CES61 = 92	CES86 = 88
CES12 = 62	CES37 = 95	CES62 = 87	CES87 = 90
CES13 = 42	CES38 = 89	CES63 = 91	CES88 = 94
CES14 = 74	CES39 = 99	CES64 = 88	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 86	CES90 = 94
CES16 = 46	CES41 = 97	CES66 = 85	CES91 = 74
CES17 = 48	CES42 = 95	CES67 = 84	CES92 = 78
CES18 = 56	CES43 = 95	CES68 = 86	CES93 = 87
CES19 = 70	CES44 = 100	CES69 = 88	CES94 = 80
CES20 = 65	CES45 = 97	CES70 = 84	CES95 = 81
CES21 = 85	CES46 = 96	CES71 = 79	CES96 = 90
CES22 = 77	CES47 = 98	CES72 = 93	CES97 = 95
CES23 = 91	CES48 = 90	CES73 = 78	CES98 = 92
CES24 = 90	CES49 = 95	CES74 = 93	CES99 = 88
CES25 = 70	CES50 = 97	CES75 = 80	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)