

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: P1063229

Luminaire Tested: **GLAN-SA2A-950-U-T3BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063229
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-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 2xLight Square PACKAGE
90CRI 5000K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (28) 5000K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6066.2 lumens
Efficiency: N/A
Efficacy: 108.7 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - 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

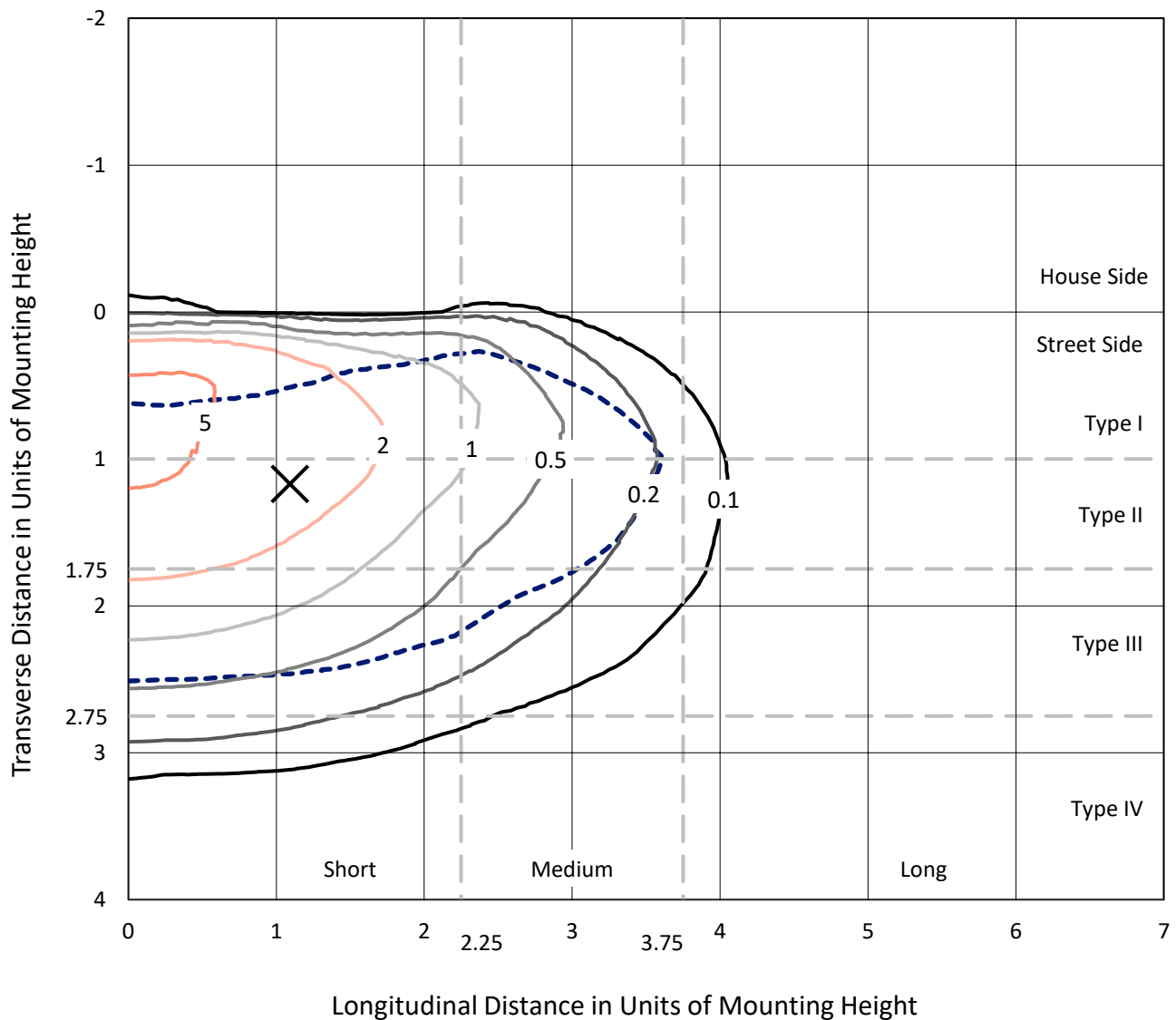


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 --- 1/2 Max cd

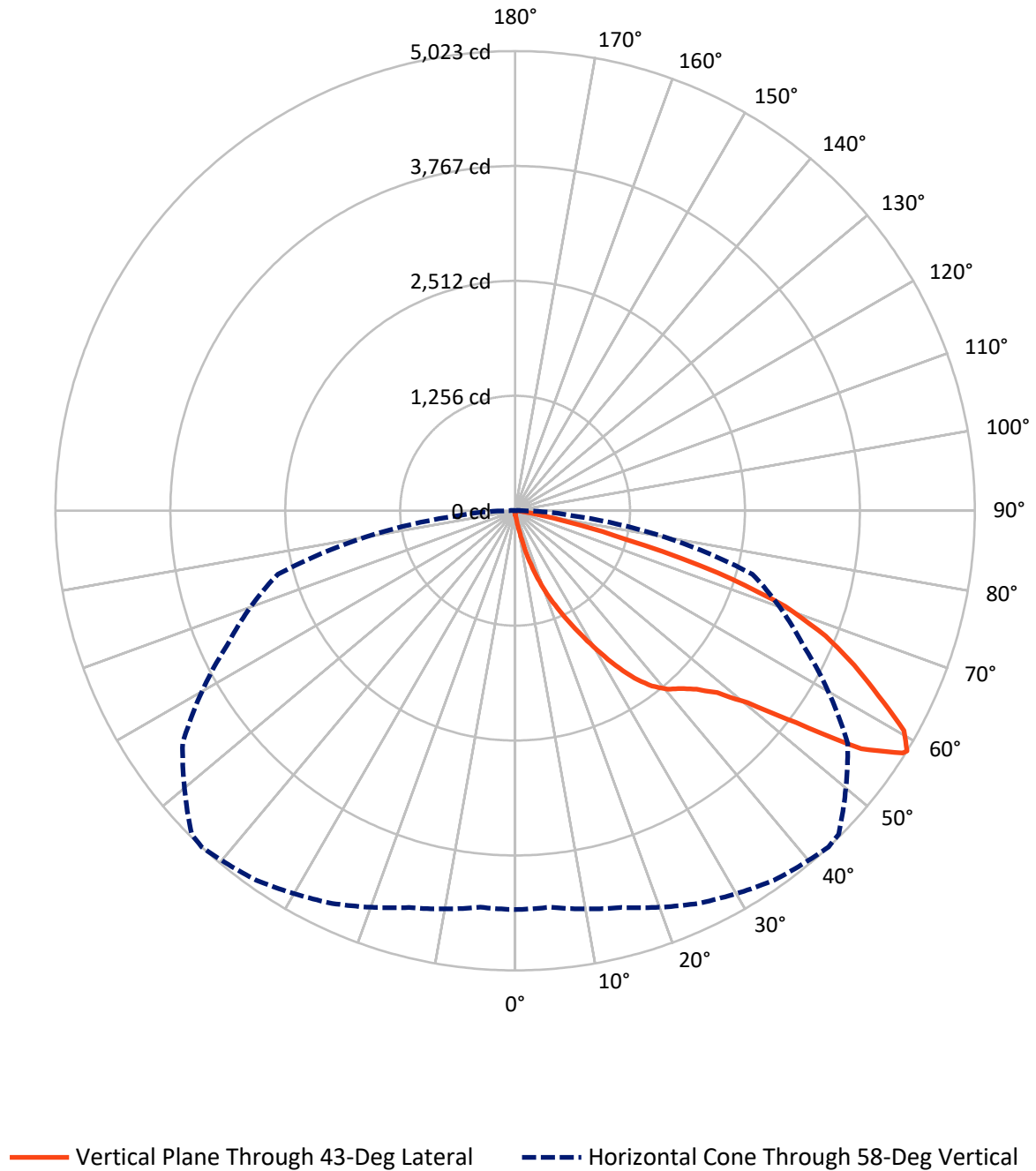


Based on 15 foot mounting height. Maximum calculated value = 6.8 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	22.2	0.0	22.2
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	6044.0	0.0	6044.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	6066.2	0.0	6066.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	5.8	0.1
10°-20°	69.7	1.1
20°-30°	251.3	4.1
30°-40°	575.0	9.5
40°-50°	969.9	16.0
50°-60°	1600.5	26.4
60°-70°	1788.8	29.5
70°-80°	738.6	12.2
80°-90°	66.6	1.1
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°	6066.2	100.0
0°-180°	6066.2	100.0



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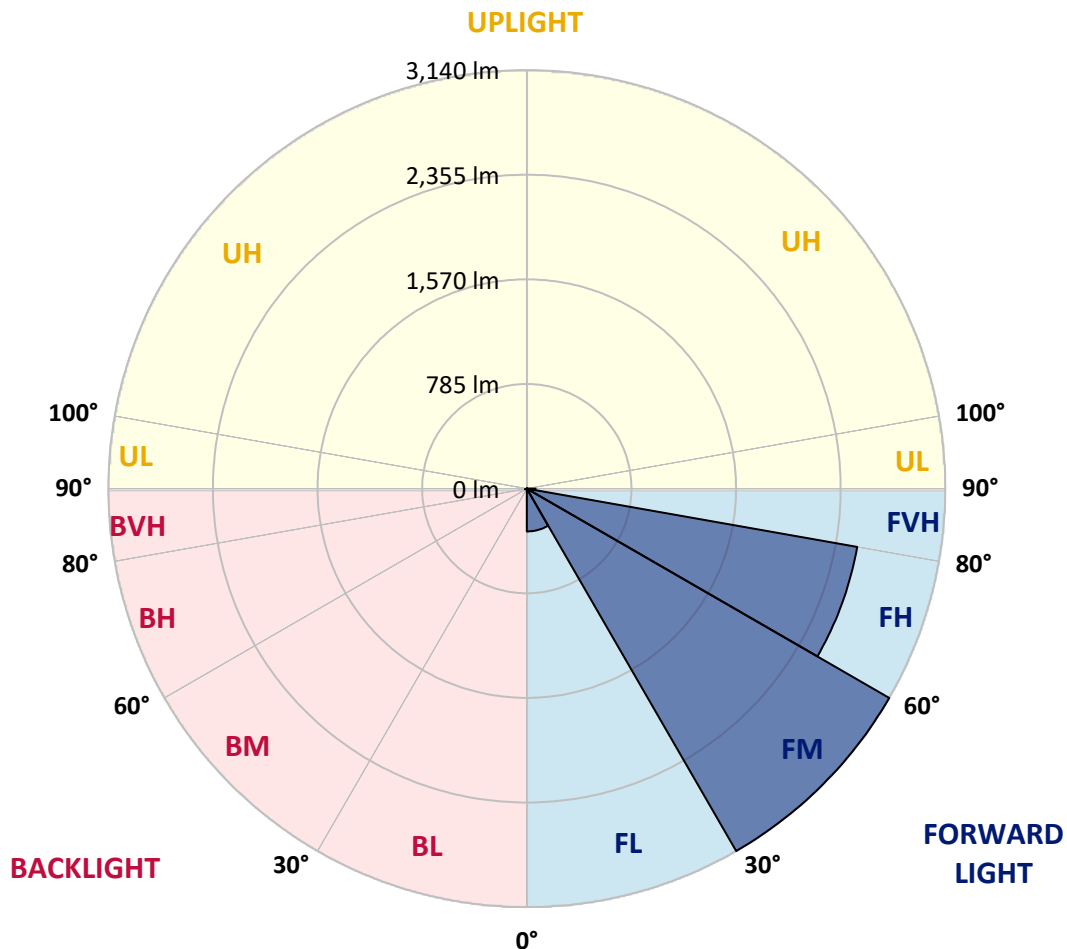
CATALOG NUMBER: GLAN-SA2A-950-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	321.1	5.3			
FM	(30°-60°)	3140.1	51.8			
FH	(60°-80°)	2517.2	41.5			G2/5000
FVH	(80°-90°)	65.7	1.1			G1/100
BL	(0°-30°)	5.8	0.1	B0/110		
BM	(30°-60°)	5.3	0.1	B0/220		
BH	(60°-80°)	10.2	0.2	B0/110		G0/110
BVH	(80°-90°)	0.9	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 III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
2.5°	47.6	49.2	47.6	47.6	47.6	46.0	46.0	44.4	44.4	42.8	41.3
5°	69.8	69.8	65.0	61.9	58.7	57.1	55.5	52.4	49.2	46.0	42.8
7.5°	155.5	155.5	141.2	122.2	96.8	82.5	79.3	65.0	55.5	49.2	42.8
10°	371.3	371.3	339.5	287.2	222.1	165.0	147.5	93.6	66.6	52.4	44.4
12.5°	617.2	625.1	585.4	518.8	422.0	322.1	287.2	171.3	88.8	57.1	44.4
15°	837.7	818.7	807.6	744.1	652.1	533.1	488.7	288.8	128.5	65.0	44.4
17.5°	986.8	986.8	971.0	928.1	844.0	739.3	702.8	466.4	207.8	74.6	46.0
20°	1161.4	1161.4	1132.8	1102.7	1028.1	939.2	904.3	663.2	322.1	95.2	46.0
22.5°	1372.4	1375.5	1343.8	1289.9	1218.5	1120.1	1090.0	845.6	466.4	126.9	47.6
25°	1629.4	1632.6	1586.6	1535.8	1426.3	1320.0	1274.0	1055.1	642.6	177.7	47.6
27.5°	1913.4	1935.6	1867.4	1780.1	1664.3	1531.0	1496.1	1243.9	817.1	250.7	50.8
30°	2267.2	2267.2	2176.8	2054.6	1929.3	1764.3	1719.8	1442.2	1002.7	347.5	53.9
32.5°	2571.8	2548.0	2432.2	2303.7	2170.4	2016.5	1968.9	1650.0	1193.1	468.0	60.3
35°	2805.0	2784.4	2641.6	2503.6	2387.8	2246.6	2189.4	1875.3	1394.6	604.5	69.8
37.5°	3004.9	2997.0	2803.4	2630.5	2554.4	2430.6	2379.8	2087.9	1592.9	752.0	80.9
40°	3223.9	3198.5	2992.2	2778.1	2663.8	2563.9	2517.9	2259.3	1783.3	925.0	96.8
42.5°	3411.1	3381.0	3195.3	2985.9	2790.8	2655.9	2611.5	2403.6	1968.9	1097.9	117.4
45°	3618.9	3603.1	3415.9	3257.2	2997.0	2781.2	2722.5	2519.5	2138.7	1304.2	144.4
47.5°	3931.5	3902.9	3728.4	3598.3	3296.9	2971.6	2887.5	2638.4	2302.1	1507.2	185.6
50°	4294.8	4275.8	4172.6	4069.5	3769.7	3296.9	3196.9	2809.8	2484.5	1748.4	239.6
52.5°	4591.5	4588.3	4601.0	4602.6	4375.7	3844.2	3695.1	3085.9	2694.0	1986.4	315.7
55°	4585.2	4599.4	4739.0	4899.3	4916.7	4591.5	4447.1	3550.7	2966.9	2279.9	422.0
57.5°	4413.8	4402.7	4550.2	4791.4	4961.2	4996.1	4972.3	4272.6	3377.8	2633.7	585.4
58°	4358.3	4348.8	4488.4	4734.3	4929.4	5023.0	4999.2	4436.0	3469.8	2684.5	629.9
60°	4156.8	4158.4	4240.9	4464.6	4659.7	4881.8	4904.0	4902.5	3928.3	3024.0	853.6
62.5°	3890.2	3877.5	3953.7	4136.2	4307.5	4456.6	4494.7	4934.2	4599.4	3455.5	1280.4
65°	3522.2	3503.1	3584.0	3790.3	3974.3	4071.1	4072.7	4509.0	4915.2	3918.8	1889.6
67.5°	2838.4	2822.5	2984.3	3249.3	3533.3	3660.2	3717.3	3912.5	4648.6	4232.9	2238.6
70°	1738.9	1772.2	1997.5	2413.2	2898.6	3131.9	3217.5	3277.8	3958.5	4185.3	1872.1
72.5°	802.8	763.1	955.1	1245.4	1799.2	2318.0	2406.8	2643.2	3138.2	3633.2	1396.2
75°	374.4	360.1	404.6	544.2	815.5	1251.8	1413.6	2110.1	2406.8	2527.4	1007.5
77.5°	192.0	193.6	230.1	247.5	336.4	579.1	664.8	1388.2	1764.3	1410.4	675.9
80°	84.1	87.3	88.8	96.8	136.4	223.7	252.3	644.1	1205.8	718.7	369.7
82.5°	53.9	55.5	55.5	55.5	65.0	88.8	101.5	258.6	601.3	357.0	114.2
85°	28.6	28.6	31.7	39.7	46.0	53.9	57.1	82.5	198.3	106.3	27.0
87.5°	15.9	17.5	19.0	23.8	30.1	36.5	39.7	57.1	76.2	73.0	6.3
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-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
2.5°	41.3	39.7	38.1	36.5	34.9	33.3	33.3	33.3	33.3	33.3	33.3
5°	39.7	38.1	36.5	33.3	30.1	28.6	27.0	25.4	25.4	25.4	25.4
7.5°	39.7	38.1	33.3	30.1	27.0	23.8	20.6	20.6	20.6	20.6	20.6
10°	39.7	36.5	31.7	27.0	22.2	19.0	17.5	15.9	15.9	15.9	15.9
12.5°	39.7	34.9	30.1	23.8	19.0	15.9	14.3	12.7	12.7	12.7	12.7
15°	39.7	34.9	28.6	22.2	17.5	12.7	11.1	9.5	9.5	9.5	9.5
17.5°	38.1	33.3	27.0	19.0	14.3	9.5	7.9	6.3	6.3	7.9	7.9
20°	36.5	31.7	23.8	15.9	11.1	7.9	4.8	4.8	4.8	4.8	4.8
22.5°	36.5	31.7	22.2	14.3	9.5	4.8	3.2	3.2	3.2	3.2	4.8
25°	36.5	30.1	19.0	11.1	6.3	3.2	1.6	1.6	1.6	1.6	1.6
27.5°	36.5	30.1	17.5	9.5	4.8	3.2	1.6	0.0	0.0	0.0	0.0
30°	34.9	28.6	15.9	7.9	3.2	1.6	0.0	0.0	0.0	0.0	0.0
32.5°	34.9	27.0	12.7	6.3	3.2	1.6	0.0	0.0	0.0	0.0	0.0
35°	36.5	25.4	11.1	4.8	1.6	0.0	0.0	0.0	0.0	0.0	1.6
37.5°	38.1	23.8	9.5	3.2	1.6	0.0	0.0	0.0	0.0	0.0	0.0
40°	39.7	22.2	9.5	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	42.8	22.2	7.9	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	46.0	22.2	6.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	52.4	23.8	6.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	57.1	25.4	4.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	63.5	23.8	4.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	71.4	23.8	4.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	77.7	22.2	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	80.9	20.6	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	96.8	19.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	150.7	15.9	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	306.2	14.3	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	571.2	12.7	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	639.4	14.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	403.0	11.1	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	212.6	11.1	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	106.3	11.1	1.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	49.2	7.9	1.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	20.6	4.8	3.2	1.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0
85°	9.5	4.8	3.2	3.2	1.6	1.6	0.0	0.0	0.0	0.0	0.0
87.5°	4.8	4.8	4.8	3.2	3.2	1.6	1.6	0.0	0.0	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
 Rf: 90.7
 Rg: 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

REPORT NUMBER: SP1-2407-184-17

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 $\text{W}^{\wedge}/\text{nm}$	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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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.99

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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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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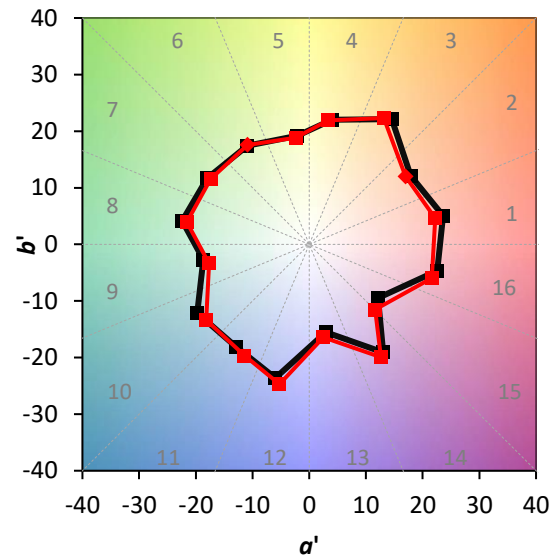
TM-30-18

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)