

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: P1063855

Luminaire Tested: **GLAN-SA5C-950-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063855
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA5C-950-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 5xLight Square PACKAGE
90CRI 5000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (70) 5000K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 21841.3 lumens
Efficiency: N/A
Efficacy: 92.5 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 236
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



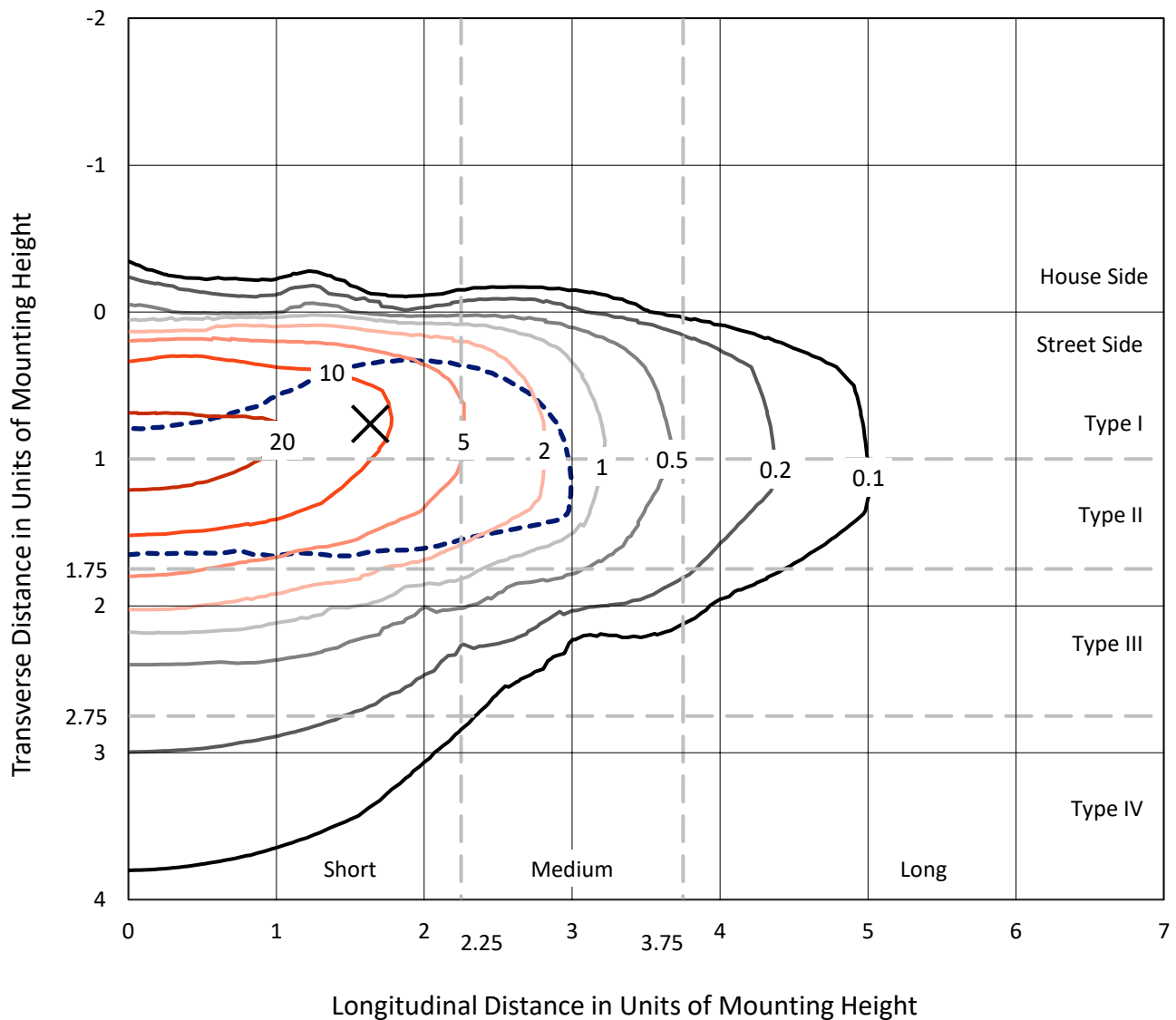
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CATALOG NUMBER: GLAN-SA5C-950-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd

--- 1/2 Max cd

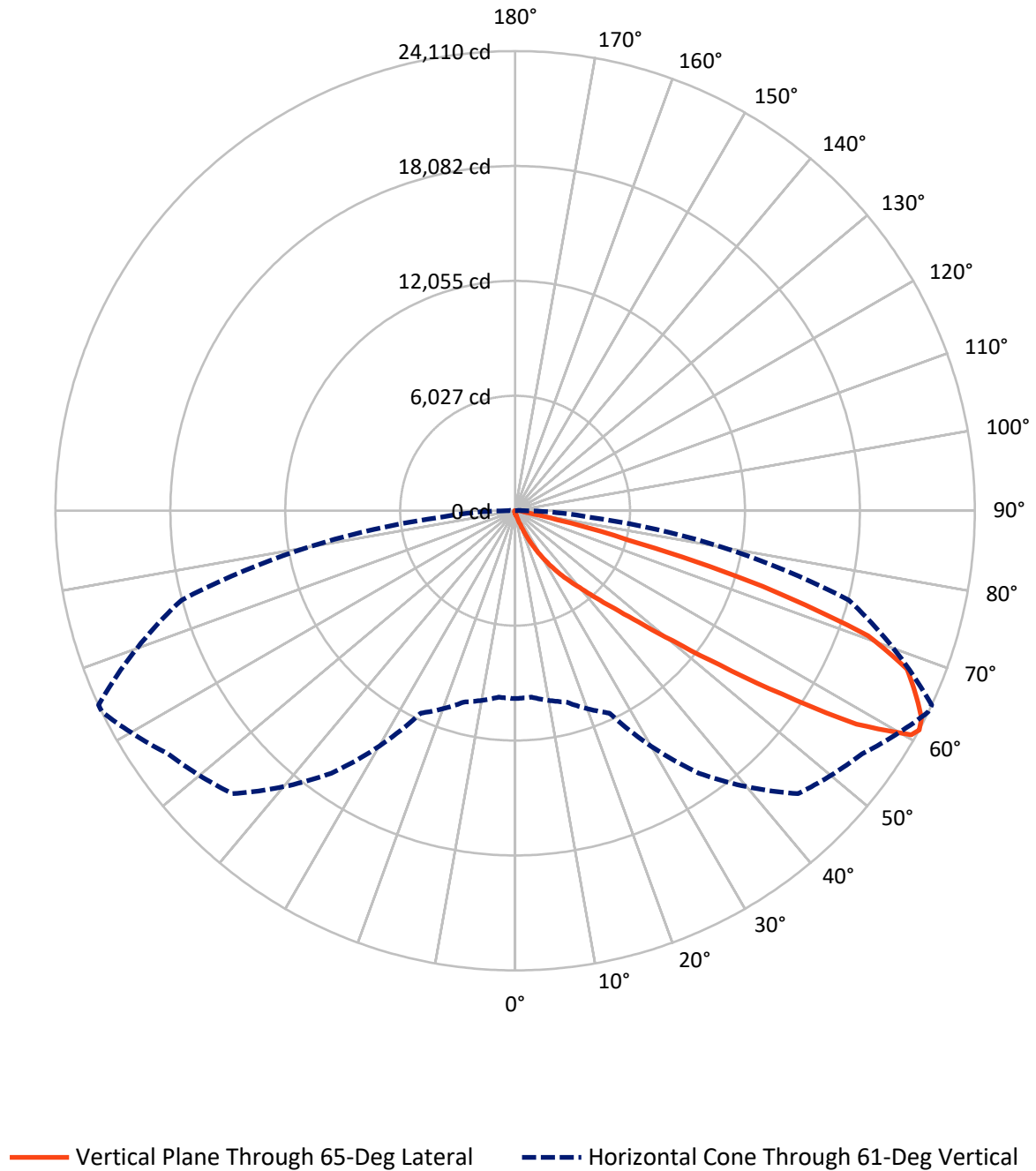


Based on 15 foot mounting height. Maximum calculated value = 28.9 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	93.2	0.0	93.2
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	21748.1	0.0	21748.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	21841.3	0.0	21841.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	17.0	0.1
10°-20°	179.6	0.8
20°-30°	644.6	3.0
30°-40°	1716.1	7.9
40°-50°	4508.2	20.6
50°-60°	6984.0	32.0
60°-70°	5856.0	26.8
70°-80°	1723.3	7.9
80°-90°	212.6	1.0
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°	21841.3	100.0
0°-180°	21841.3	100.0



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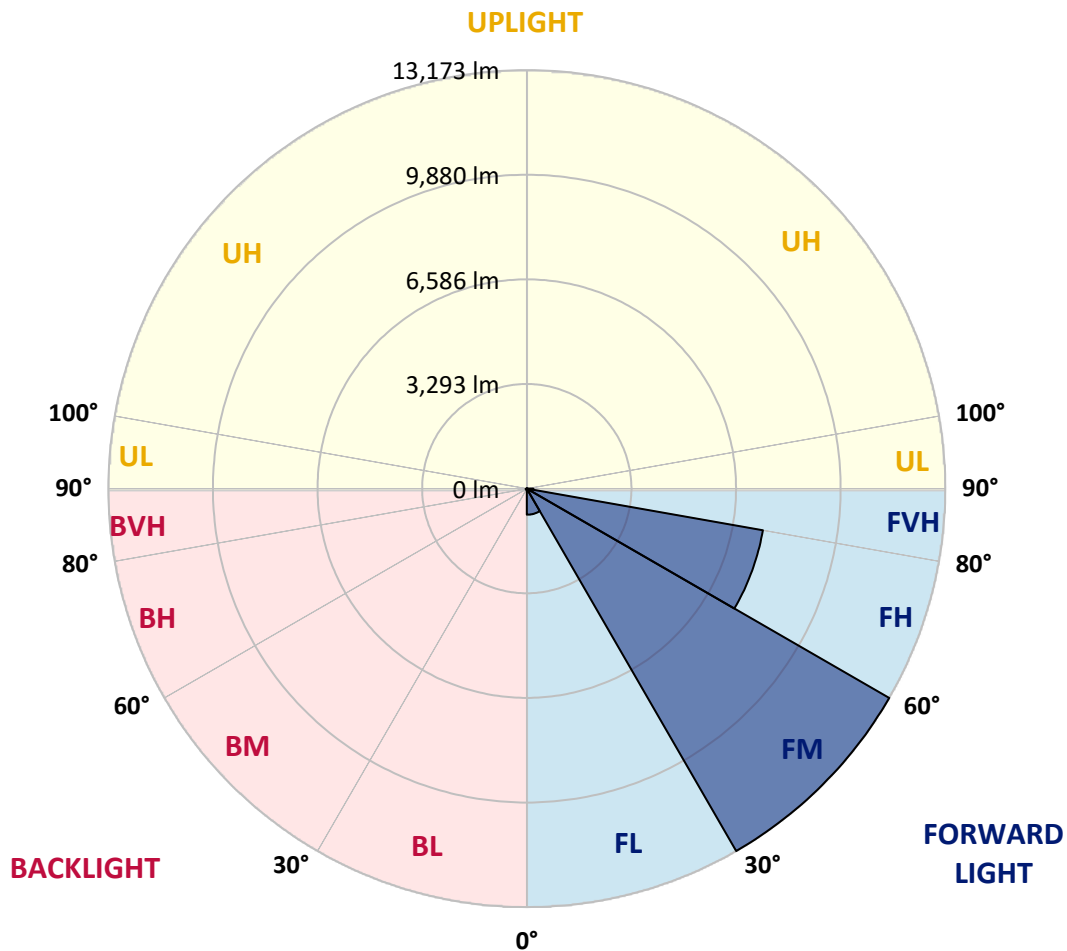
CATALOG NUMBER: GLAN-SA5C-950-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	820.3	3.8			
FM	(30°-60°)	13172.8	60.3			
FH	(60°-80°)	7546.4	34.6			G4/12000
FVH	(80°-90°)	208.6	1.0			G2/225
BL	(0°-30°)	20.9	0.1	B0/110		
BM	(30°-60°)	35.5	0.2	B0/220		
BH	(60°-80°)	32.9	0.2	B0/110		G0/110
BVH	(80°-90°)	3.9	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-G4

Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	133.7	133.7	133.7	133.7	133.7	133.7	133.7	133.7	133.7	133.7	133.7
2.5°	162.3	163.8	160.8	154.8	150.2	150.2	148.7	144.2	144.2	139.7	136.7
5°	226.9	223.9	217.9	205.8	195.3	184.8	174.3	163.8	162.3	148.7	139.7
7.5°	371.1	374.1	354.6	317.0	285.5	244.9	207.3	184.8	181.8	159.3	141.2
10°	814.3	791.8	746.7	601.0	494.3	372.6	276.4	214.8	211.8	171.3	144.2
12.5°	1484.4	1466.4	1383.8	1233.5	958.6	667.1	404.2	265.9	256.9	181.8	145.7
15°	2139.5	2110.9	2065.9	1914.1	1592.6	1195.9	661.1	363.6	339.6	196.8	144.2
17.5°	2557.2	2561.7	2521.1	2456.5	2249.2	1769.9	1141.9	542.4	495.8	223.9	141.2
20°	2922.3	2911.7	2934.3	2899.7	2754.0	2405.4	1661.7	859.4	779.8	267.4	142.7
22.5°	3342.9	3368.5	3385.0	3377.5	3216.7	2919.3	2252.2	1286.1	1185.4	347.1	147.2
25°	3906.4	3903.4	3904.9	3885.3	3729.1	3398.5	2844.1	1816.5	1714.3	476.3	157.8
27.5°	4496.8	4514.8	4522.4	4451.7	4247.4	3922.9	3392.5	2396.4	2276.2	683.6	171.3
30°	5303.6	5288.6	5254.1	5109.8	4861.9	4459.3	3933.4	3004.9	2878.7	973.6	192.3
32.5°	6391.4	6374.9	6200.6	5882.1	5511.0	5018.2	4477.3	3614.9	3461.6	1335.7	220.9
35°	8183.8	8209.4	7781.2	6956.3	6290.7	5689.8	5079.8	4221.9	4086.7	1781.9	259.9
37.5°	10928.8	10789.1	10207.6	8750.2	7316.9	6528.1	5655.2	4834.9	4717.7	2331.8	311.0
40°	13595.6	13457.4	13289.1	11908.4	9100.3	7452.1	6460.5	5554.5	5402.8	2952.3	386.1
42.5°	16399.2	16322.6	16315.1	15273.9	12354.6	8905.0	7429.6	6397.4	6268.2	3632.9	509.3
45°	18385.4	18308.8	18469.6	18651.4	16786.8	12018.1	9116.8	7492.7	7304.9	4459.3	706.1
47.5°	18652.9	18655.9	19085.6	19655.0	20080.2	16833.4	11364.5	8944.1	8715.7	5641.7	1036.7
50°	17763.4	17798.0	18481.6	19500.2	20645.1	20873.5	15327.9	11050.5	10712.4	7043.5	1505.5
52.5°	16070.2	16109.2	17061.8	18737.0	20125.3	21844.1	19994.5	13806.0	13416.8	8792.3	2166.5
55°	14545.2	14569.2	15661.5	17778.4	19498.7	21316.7	22765.0	17485.5	16974.6	10943.8	2818.6
57.5°	13035.2	12979.6	13690.3	16113.7	19392.1	20669.1	23173.7	21678.8	21115.4	13295.1	3326.4
60°	11015.9	10922.8	11493.7	13035.2	17988.8	21094.3	22409.0	23998.6	23870.8	16569.0	3718.6
61°	9854.5	9815.5	10389.4	11711.6	16807.9	20986.2	22225.7	24096.2	24109.7	18118.0	3894.3
62.5°	7037.5	7148.6	8026.1	9744.9	14077.9	20284.5	22249.7	23794.2	23927.9	20176.3	4349.6
65°	3128.1	3306.9	3989.0	5387.8	8186.8	16874.0	22036.4	23131.6	23065.5	20741.3	5918.1
67.5°	1855.5	1882.6	2222.1	3053.0	4336.1	9076.3	19446.1	22255.7	22167.1	18056.4	7363.5
70°	1461.9	1475.4	1583.6	1915.6	2516.6	3476.7	11098.6	19255.3	19641.5	14641.3	7208.7
72.5°	1386.8	1383.8	1398.8	1457.4	1585.1	1724.8	4297.0	12799.3	13585.1	10544.2	6044.3
75°	1368.7	1362.7	1347.7	1325.2	1147.9	1015.7	1331.2	5661.2	6116.5	7204.2	4550.9
77.5°	1328.2	1329.7	1332.7	1271.1	984.1	718.2	644.5	1816.5	2234.1	4571.9	3234.8
80°	898.5	912.0	934.5	910.5	884.9	519.8	455.2	646.1	655.1	2566.2	2136.5
82.5°	455.2	455.2	444.7	396.6	342.6	338.1	362.1	468.8	474.8	1298.1	1005.1
85°	274.9	290.0	296.0	268.9	246.4	226.9	276.4	372.6	386.1	503.3	234.4
87.5°	61.6	63.1	69.1	91.6	133.7	181.8	256.9	341.1	347.1	323.0	28.5
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-SA5C-950-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	133.7	133.7	133.7	133.7	133.7	133.7	133.7	133.7	133.7	133.7	133.7
2.5°	135.2	132.2	130.7	126.2	121.7	117.2	114.2	112.7	114.2	115.7	115.7
5°	133.7	129.2	121.7	114.2	108.2	102.2	96.2	94.7	94.7	96.2	96.2
7.5°	133.7	126.2	115.7	106.7	97.7	88.6	84.1	81.1	82.6	82.6	82.6
10°	133.7	124.7	111.2	97.7	87.1	76.6	69.1	66.1	66.1	66.1	66.1
12.5°	132.2	123.2	106.7	90.1	75.1	63.1	54.1	49.6	51.1	51.1	51.1
15°	129.2	118.7	100.7	76.6	60.1	48.1	39.1	34.6	36.1	39.1	40.6
17.5°	124.7	114.2	90.1	64.6	48.1	36.1	27.0	24.0	25.5	30.0	30.0
20°	123.2	109.7	79.6	52.6	36.1	25.5	18.0	15.0	16.5	22.5	24.0
22.5°	123.2	106.7	72.1	43.6	27.0	16.5	10.5	6.0	6.0	10.5	10.5
25°	124.7	105.2	66.1	36.1	19.5	12.0	6.0	3.0	6.0	16.5	19.5
27.5°	127.7	103.7	63.1	30.0	15.0	10.5	4.5	10.5	18.0	18.0	18.0
30°	130.7	100.7	58.6	25.5	13.5	7.5	7.5	15.0	15.0	18.0	19.5
32.5°	135.2	99.2	55.6	22.5	10.5	6.0	10.5	9.0	9.0	10.5	12.0
35°	144.2	100.7	52.6	22.5	10.5	7.5	9.0	4.5	3.0	3.0	3.0
37.5°	156.3	102.2	48.1	19.5	9.0	9.0	4.5	0.0	0.0	0.0	0.0
40°	175.8	106.7	45.1	18.0	7.5	7.5	1.5	0.0	0.0	0.0	0.0
42.5°	208.8	115.7	43.6	16.5	7.5	6.0	0.0	0.0	0.0	0.0	0.0
45°	274.9	136.7	40.6	15.0	7.5	3.0	0.0	0.0	0.0	0.0	0.0
47.5°	395.1	186.3	39.1	12.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0
50°	576.9	252.4	37.6	10.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	736.2	265.9	25.5	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	754.2	183.3	19.5	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	601.0	118.7	16.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	455.2	90.1	15.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	437.2	81.1	15.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	482.3	70.6	13.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	784.3	58.6	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1362.7	51.1	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1721.8	48.1	9.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1500.9	43.6	9.0	3.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0
75°	903.0	37.6	9.0	6.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	473.3	28.5	9.0	7.5	4.5	1.5	0.0	0.0	0.0	0.0	0.0
80°	229.9	25.5	10.5	7.5	6.0	3.0	0.0	0.0	0.0	0.0	0.0
82.5°	90.1	21.0	12.0	10.5	7.5	4.5	1.5	0.0	0.0	0.0	0.0
85°	40.6	18.0	13.5	12.0	10.5	6.0	1.5	0.0	0.0	0.0	0.0
87.5°	21.0	16.5	15.0	13.5	10.5	7.5	3.0	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
 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

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

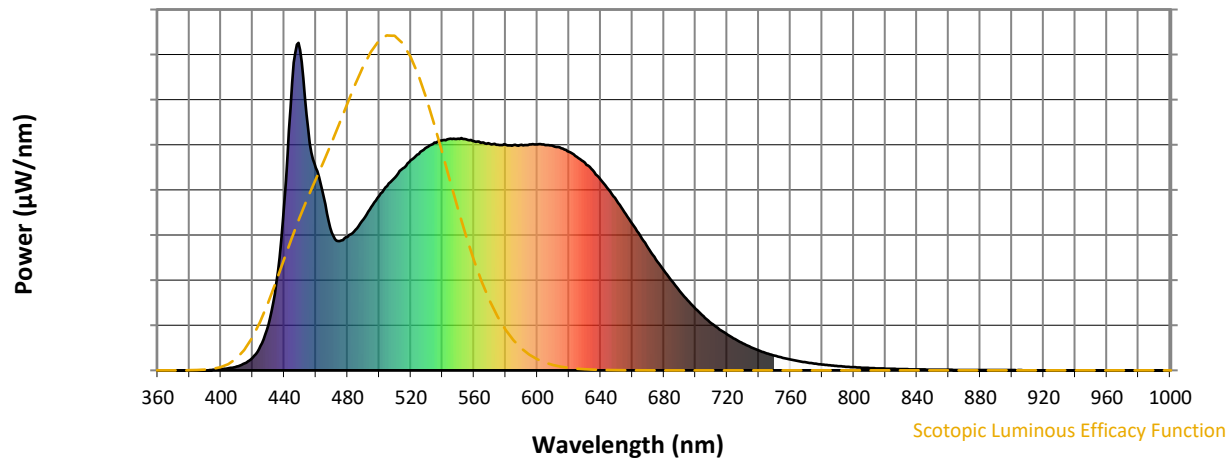


Photopic Lumens: NR

λ (nm)	Power 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 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



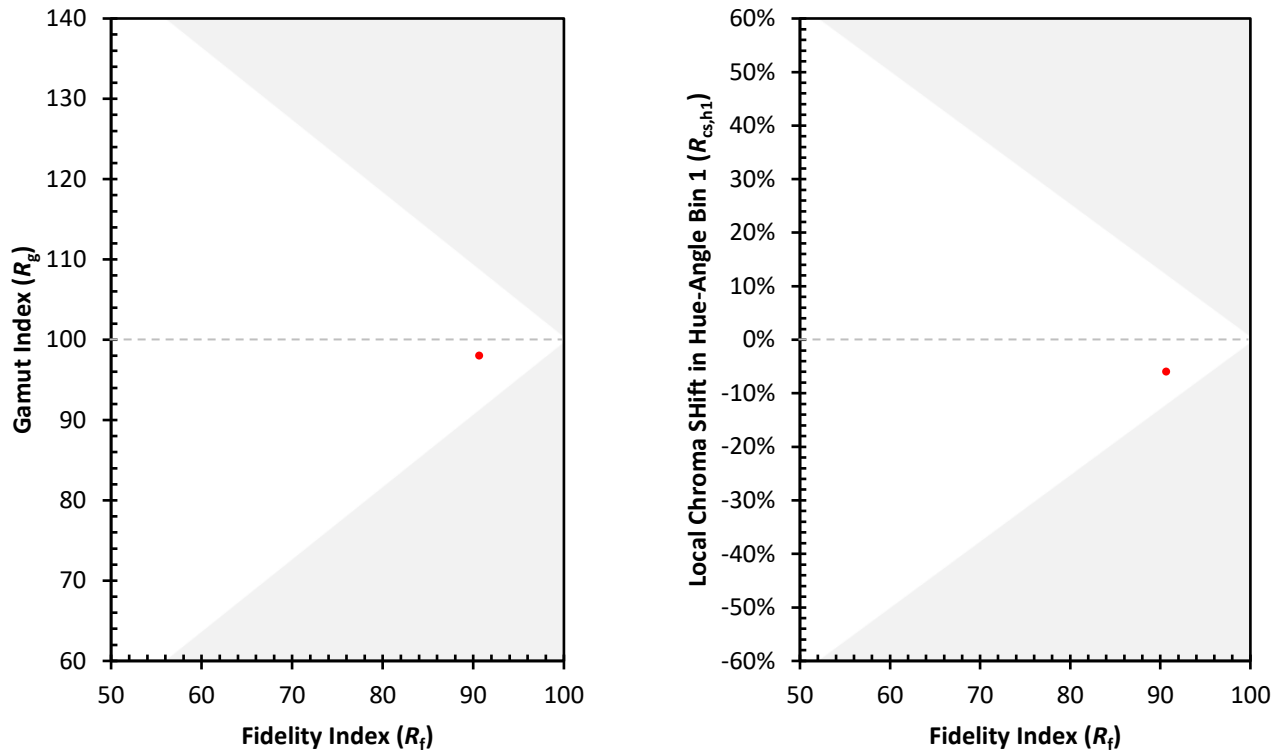
Individual Sample Fidelity Index ($R_{f,i}$)

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)