

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: P1063259

Luminaire Tested: **GLAN-SA9C-950-U-T3BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063259
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA9C-950-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 9xLight Square PACKAGE
90CRI 5000K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (126) 5000K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 40887 lumens
Efficiency: N/A
Efficacy: 98.0 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G5

Input Watts (W): 417.1
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

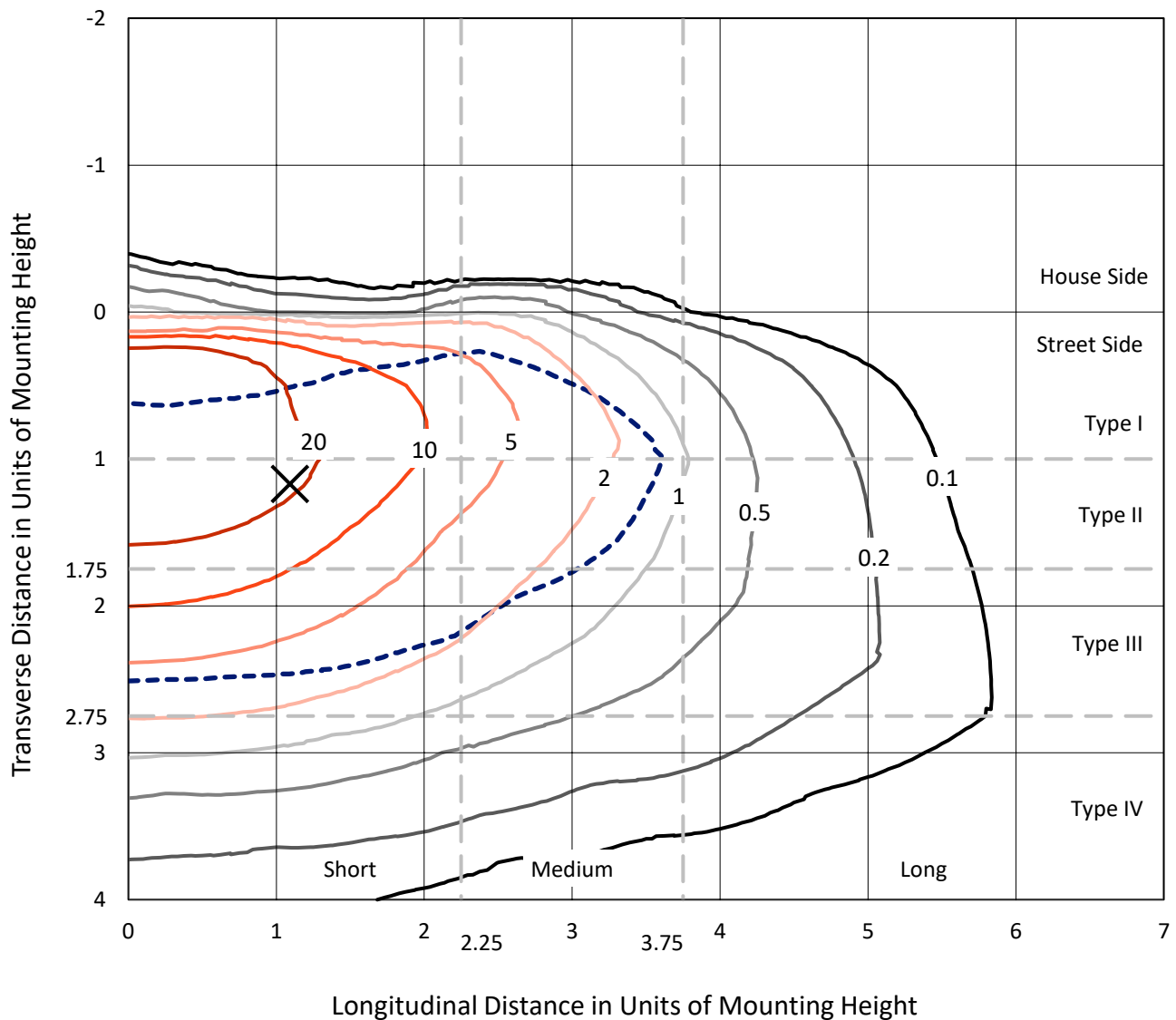


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

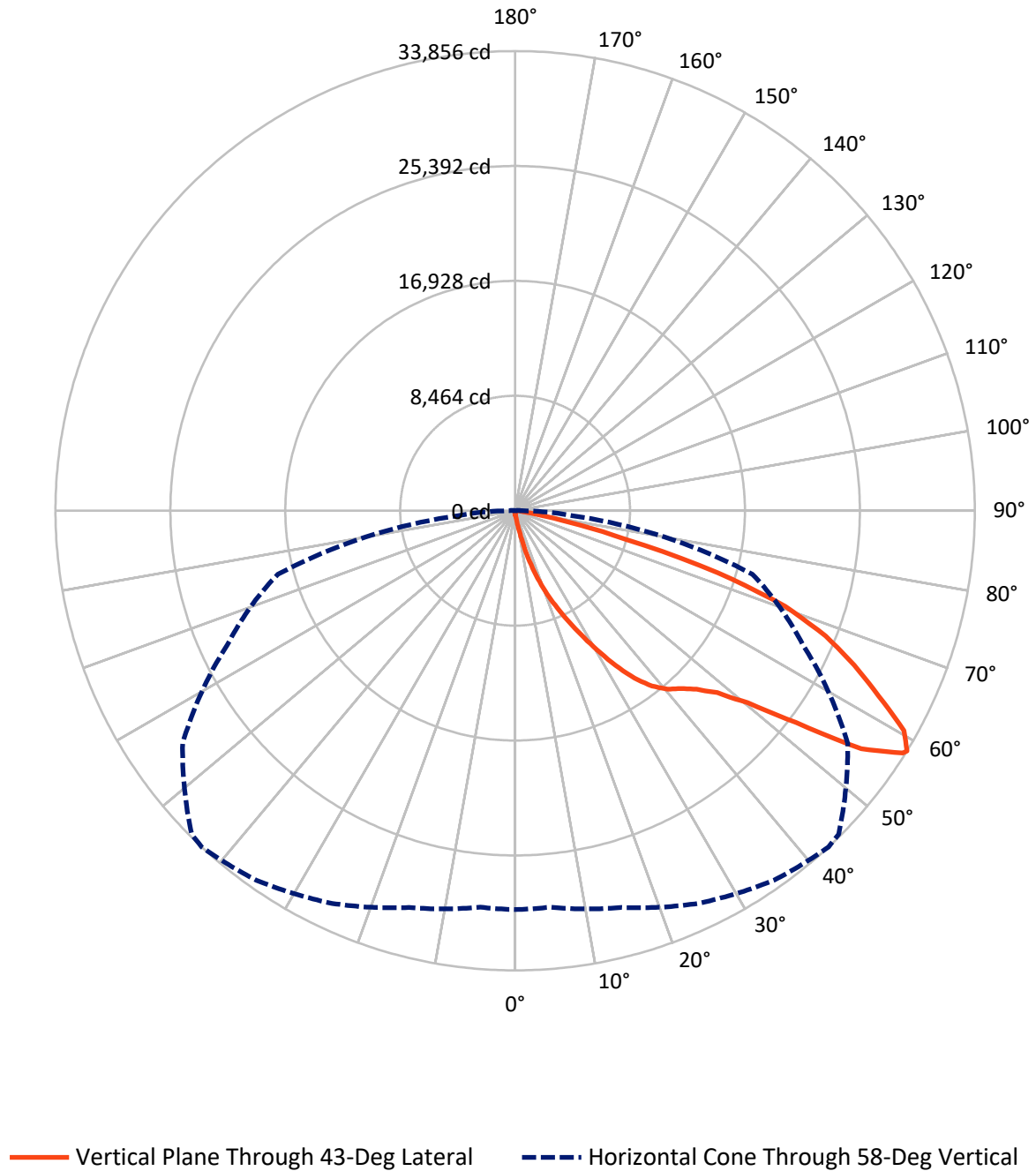


Based on 15 foot mounting height. Maximum calculated value = 45.9 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	149.3	0.0	149.3
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	40737.8	0.0	40737.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	40887.0	0.0	40887.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	39.2	0.1
10°-20°	470.0	1.1
20°-30°	1694.0	4.1
30°-40°	3875.8	9.5
40°-50°	6537.0	16.0
50°-60°	10787.6	26.4
60°-70°	12056.6	29.5
70°-80°	4978.0	12.2
80°-90°	448.8	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°	40887.0	100.0
0°-180°	40887.0	100.0



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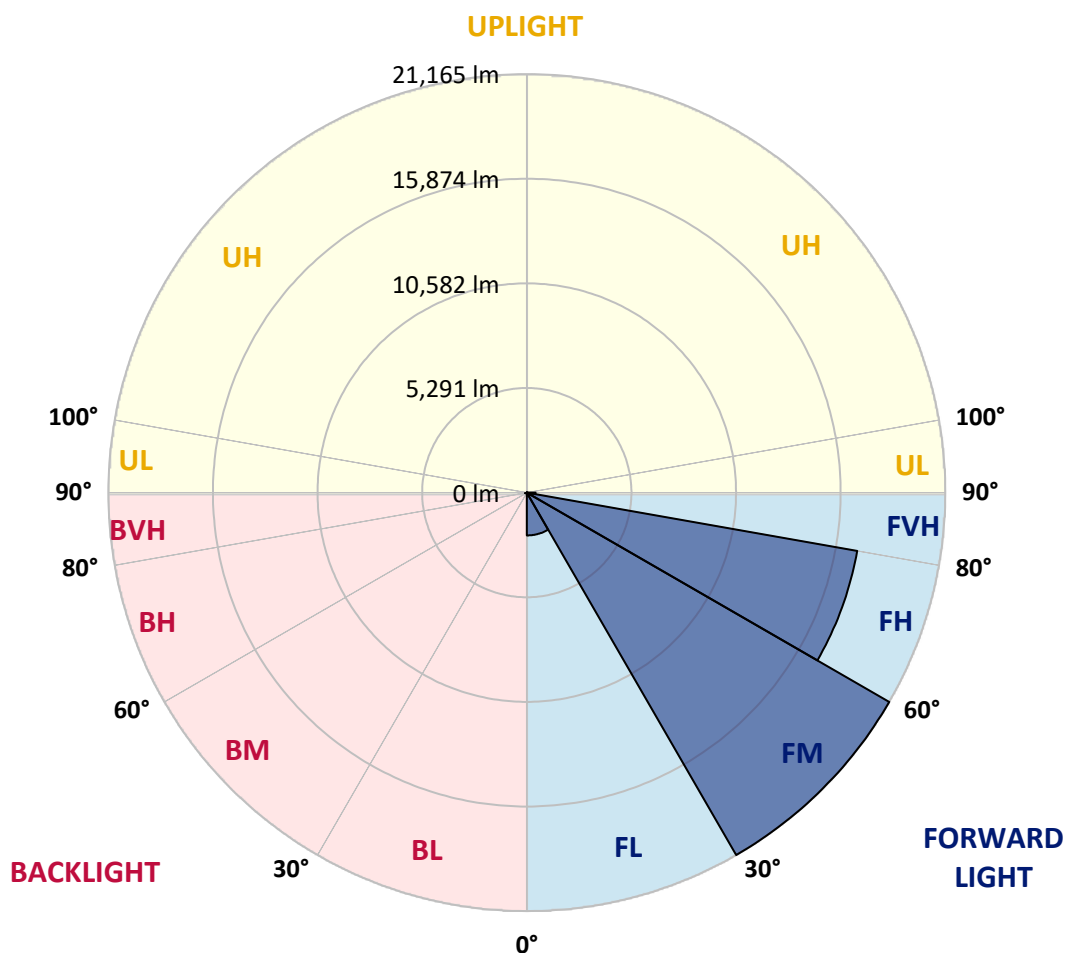
CATALOG NUMBER: GLAN-SA9C-950-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2164.2	5.3			
FM	(30°-60°)	21164.7	51.8			
FH	(60°-80°)	16966.2	41.5			G5
FVH	(80°-90°)	442.6	1.1			G3/500
BL	(0°-30°)	38.9	0.1	B0/110		
BM	(30°-60°)	35.8	0.1	B0/220		
BH	(60°-80°)	68.4	0.2	B0/110		G0/110
BVH	(80°-90°)	6.2	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-G5

Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	267.3	267.3	267.3	267.3	267.3	267.3	267.3	267.3	267.3	267.3	267.3
2.5°	320.8	331.5	320.8	320.8	320.8	310.1	310.1	299.4	299.4	288.7	278.0
5°	470.5	470.5	438.4	417.1	395.7	385.0	374.3	352.9	331.5	310.1	288.7
7.5°	1048.0	1048.0	951.7	823.4	652.3	556.1	534.7	438.4	374.3	331.5	288.7
10°	2502.3	2502.3	2288.4	1935.6	1497.1	1112.1	994.5	630.9	449.1	352.9	299.4
12.5°	4159.8	4213.3	3946.0	3496.8	2844.5	2170.8	1935.6	1154.9	598.8	385.0	299.4
15°	5646.2	5517.9	5443.1	5015.3	4395.1	3593.1	3293.6	1946.2	866.2	438.4	299.4
17.5°	6651.4	6651.4	6544.5	6255.8	5689.0	4983.2	4737.3	3143.9	1400.9	502.6	310.1
20°	7827.7	7827.7	7635.3	7432.1	6929.5	6330.6	6095.4	4469.9	2170.8	641.6	310.1
22.5°	9250.0	9271.4	9057.5	8693.9	8212.7	7549.7	7346.5	5699.7	3143.9	855.5	320.8
25°	10982.4	11003.8	10693.6	10351.4	9613.6	8897.1	8587.0	7111.3	4330.9	1197.7	320.8
27.5°	12896.5	13046.2	12586.4	11998.3	11217.6	10319.4	10084.1	8383.8	5507.2	1689.6	342.2
30°	15281.2	15281.2	14671.7	13848.3	13003.5	11891.3	11591.9	9720.5	6758.4	2341.9	363.6
32.5°	17334.4	17174.0	16393.4	15527.2	14628.9	13591.6	13270.8	11121.4	8041.6	3154.6	406.4
35°	18906.4	18767.3	17804.9	16874.6	16093.9	15142.2	14757.2	12639.9	9399.7	4074.3	470.5
37.5°	20253.8	20200.3	18895.7	17730.1	17216.8	16382.7	16040.5	14072.8	10736.4	5068.8	545.4
40°	21729.5	21558.4	20168.2	18724.6	17954.6	17280.9	16970.8	15227.8	12019.7	6234.4	652.3
42.5°	22991.3	22788.2	21537.0	20125.4	18810.1	17901.2	17601.7	16200.9	13270.8	7400.0	791.3
45°	24392.2	24285.3	23023.4	21954.1	20200.3	18746.0	18350.3	16981.5	14415.0	8790.2	973.1
47.5°	26498.9	26306.4	25130.1	24253.2	22221.4	20029.2	19462.4	17783.5	15516.5	10159.0	1251.2
50°	28947.7	28819.4	28124.3	27429.2	25408.1	22221.4	21547.7	18938.4	16746.3	11784.4	1614.7
52.5°	30947.4	30926.0	31011.6	31022.3	29493.1	25910.7	24905.5	20799.1	18157.8	13388.4	2128.0
55°	30904.6	31000.9	31941.9	33022.0	33139.6	30947.4	29974.3	23932.4	19997.1	15366.8	2844.5
57.5°	29749.7	29674.9	30669.4	32294.8	33439.0	33674.3	33513.9	28798.0	22766.8	17751.5	3946.0
58°	29375.4	29311.3	30252.3	31909.8	33225.2	33856.1	33695.7	29899.4	23387.0	18093.6	4245.4
60°	28017.4	28028.0	28584.1	30091.9	31407.2	32904.4	33054.1	33043.4	26477.5	20382.1	5753.2
62.5°	26220.8	26135.3	26648.6	27878.3	29033.3	30038.5	30295.1	33257.2	31000.9	23290.8	8629.8
65°	23739.9	23611.6	24156.9	25547.1	26787.6	27439.9	27450.6	30391.3	33128.9	26413.3	12736.1
67.5°	19130.9	19024.0	20114.7	21900.6	23814.8	24670.2	25055.2	26370.5	31332.4	28530.6	15088.7
70°	11720.2	11944.8	13463.3	16265.0	19537.3	21109.3	21686.7	22093.1	26680.6	28209.8	12618.5
72.5°	5411.0	5143.6	6437.6	8394.5	12126.6	15623.4	16222.3	17815.6	21152.0	24488.5	9410.4
75°	2523.7	2427.5	2726.9	3667.9	5496.5	8437.3	9528.0	14222.5	16222.3	17035.0	6790.5
77.5°	1293.9	1304.6	1550.6	1668.2	2267.1	3903.2	4480.6	9356.9	11891.3	9506.7	4555.5
80°	566.8	588.2	598.8	652.3	919.7	1507.8	1700.3	4341.6	8127.2	4844.2	2491.6
82.5°	363.6	374.3	374.3	374.3	438.4	598.8	684.4	1743.1	4052.9	2406.1	769.9
85°	192.5	192.5	213.9	267.3	310.1	363.6	385.0	556.1	1336.7	716.5	181.8
87.5°	106.9	117.6	128.3	160.4	203.2	246.0	267.3	385.0	513.3	491.9	42.8
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-SA9C-950-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	267.3	267.3	267.3	267.3	267.3	267.3	267.3	267.3	267.3	267.3	267.3
2.5°	278.0	267.3	256.6	246.0	235.3	224.6	224.6	224.6	224.6	224.6	224.6
5°	267.3	256.6	246.0	224.6	203.2	192.5	181.8	171.1	171.1	171.1	171.1
7.5°	267.3	256.6	224.6	203.2	181.8	160.4	139.0	139.0	139.0	139.0	139.0
10°	267.3	246.0	213.9	181.8	149.7	128.3	117.6	106.9	106.9	106.9	106.9
12.5°	267.3	235.3	203.2	160.4	128.3	106.9	96.2	85.5	85.5	85.5	85.5
15°	267.3	235.3	192.5	149.7	117.6	85.5	74.9	64.2	64.2	64.2	64.2
17.5°	256.6	224.6	181.8	128.3	96.2	64.2	53.5	42.8	42.8	53.5	53.5
20°	246.0	213.9	160.4	106.9	74.9	53.5	32.1	32.1	32.1	32.1	32.1
22.5°	246.0	213.9	149.7	96.2	64.2	32.1	21.4	21.4	21.4	21.4	32.1
25°	246.0	203.2	128.3	74.9	42.8	21.4	10.7	10.7	10.7	10.7	10.7
27.5°	246.0	203.2	117.6	64.2	32.1	21.4	10.7	0.0	0.0	0.0	0.0
30°	235.3	192.5	106.9	53.5	21.4	10.7	0.0	0.0	0.0	0.0	0.0
32.5°	235.3	181.8	85.5	42.8	21.4	10.7	0.0	0.0	0.0	0.0	0.0
35°	246.0	171.1	74.9	32.1	10.7	0.0	0.0	0.0	0.0	0.0	10.7
37.5°	256.6	160.4	64.2	21.4	10.7	0.0	0.0	0.0	0.0	0.0	0.0
40°	267.3	149.7	64.2	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	288.7	149.7	53.5	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	310.1	149.7	42.8	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	352.9	160.4	42.8	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	385.0	171.1	32.1	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	427.7	160.4	32.1	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	481.2	160.4	32.1	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	524.0	149.7	32.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	545.4	139.0	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	652.3	128.3	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1015.9	106.9	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	2063.9	96.2	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	3849.7	85.5	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	4309.5	96.2	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2716.2	74.9	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	1432.9	74.9	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	716.5	74.9	10.7	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	331.5	53.5	10.7	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	139.0	32.1	21.4	10.7	10.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	64.2	32.1	21.4	21.4	10.7	10.7	0.0	0.0	0.0	0.0	0.0
87.5°	32.1	32.1	32.1	21.4	21.4	10.7	10.7	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

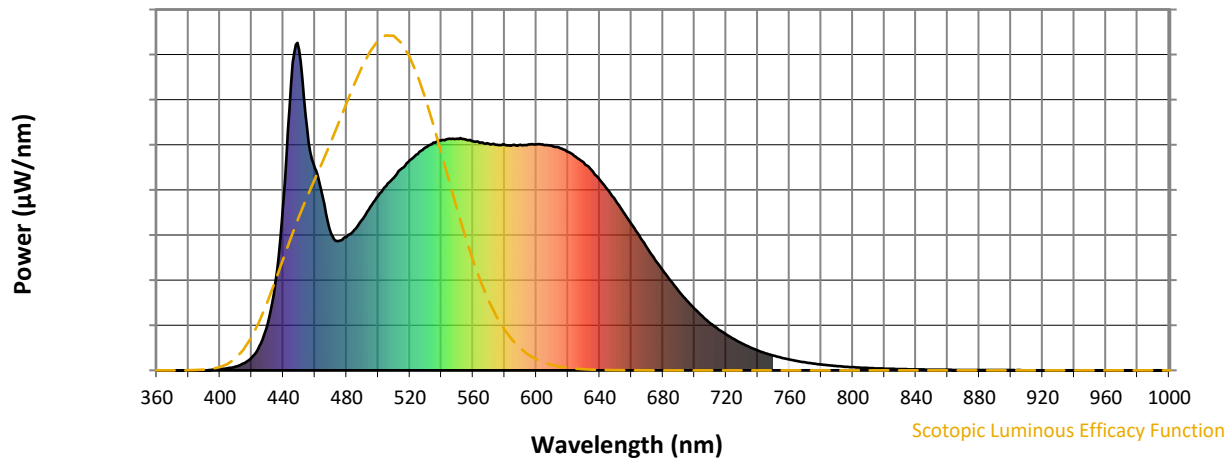


Photopic Lumens: NR

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)