

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: P1063837

Luminaire Tested: **GLAN-SA1A-950-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063837
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA1A-950-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 1xLight Square PACKAGE
90CRI 5000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (14) 5000K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 2878.1 lumens
Efficiency: N/A
Efficacy: 99.2 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G1

Input Watts (W): 29
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

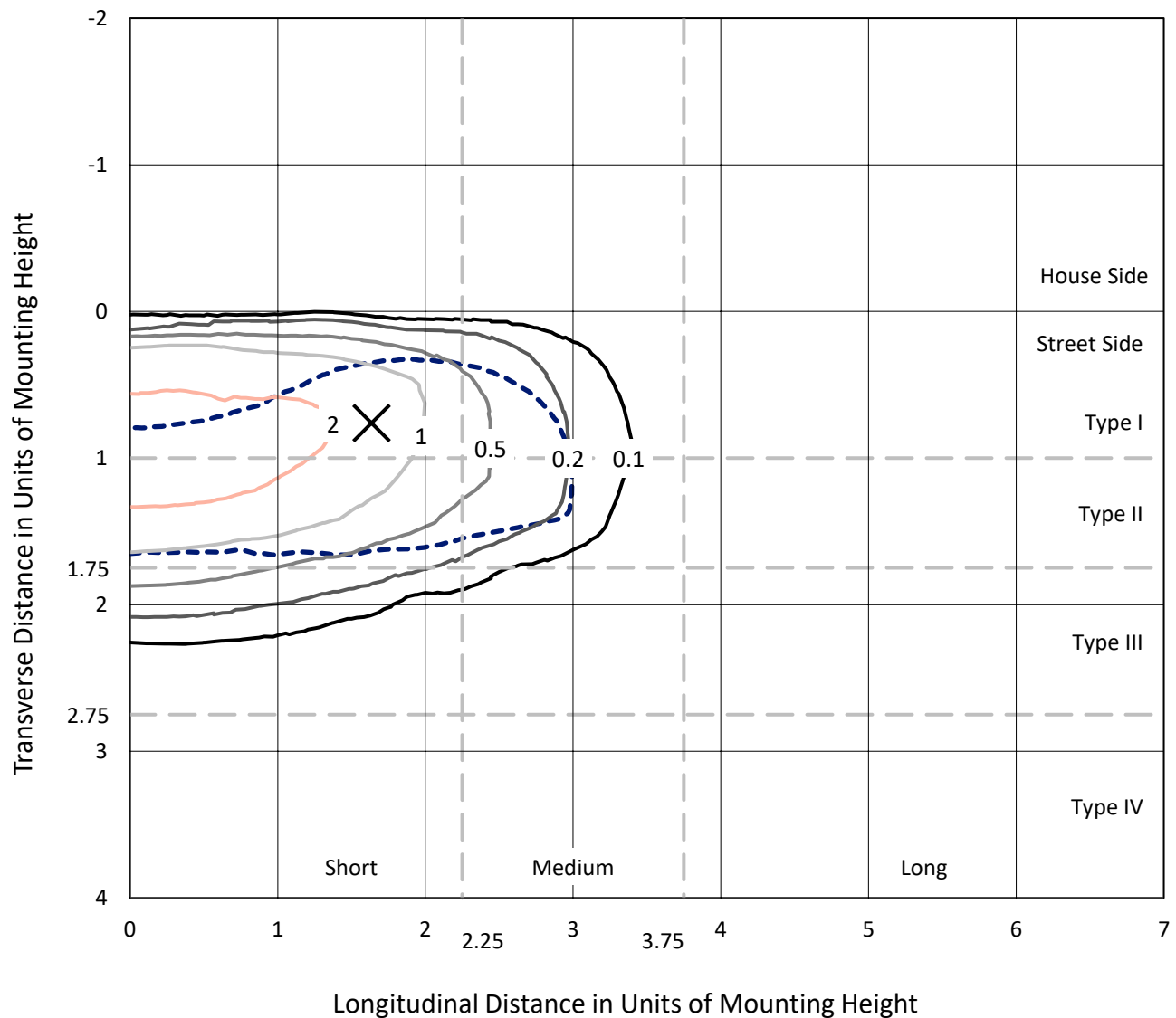


REPORT NUMBER: P1063837

CATALOG NUMBER: GLAN-SA1A-950-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

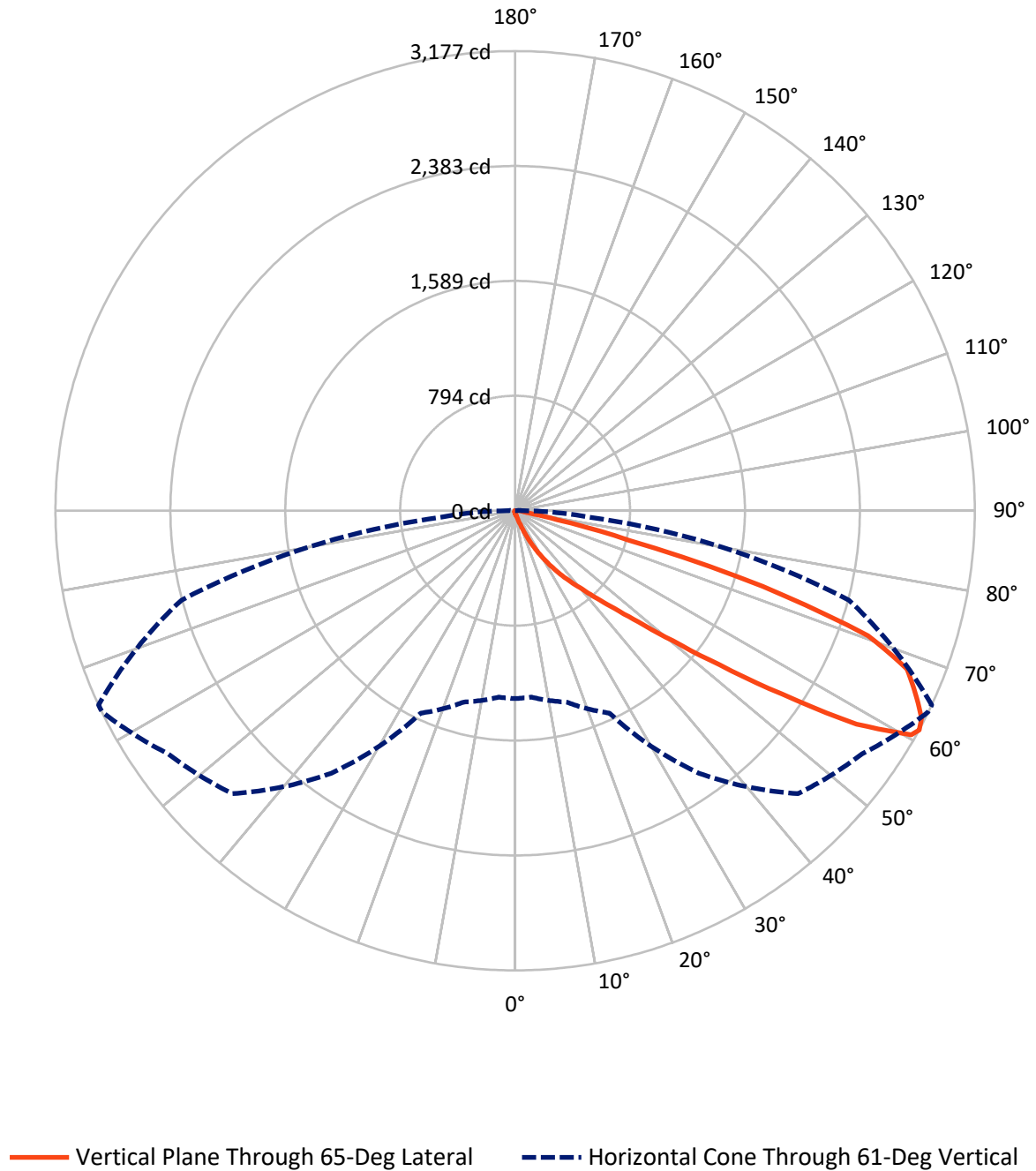


Based on 15 foot mounting height. Maximum calculated value = 3.8 fc
 Type II - Short - N/A

REPORT NUMBER: P1063837

CATALOG NUMBER: GLAN-SA1A-950-U-T2BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1063837

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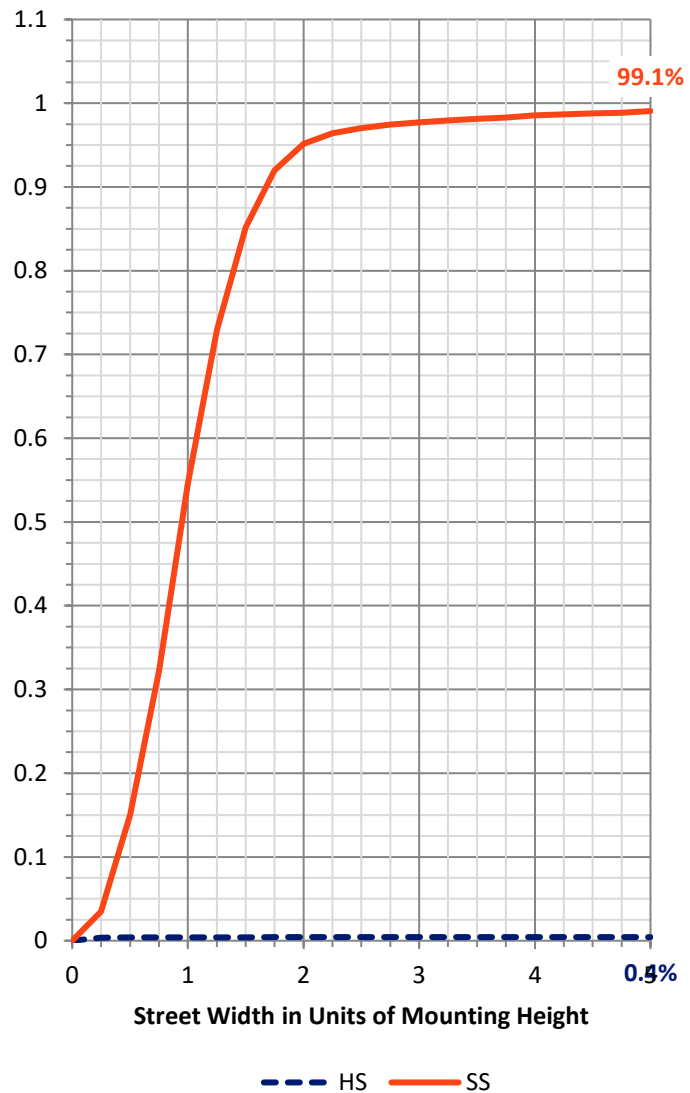
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	12.3	0.0	12.3
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	2865.8	0.0	2865.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	2878.1	0.0	2878.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	2.2	0.1
10°-20°	23.7	0.8
20°-30°	84.9	3.0
30°-40°	226.1	7.9
40°-50°	594.0	20.6
50°-60°	920.3	32.0
60°-70°	771.7	26.8
70°-80°	227.1	7.9
80°-90°	28.0	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°	2878.1	100.0
0°-180°	2878.1	100.0



REPORT NUMBER: P1063837

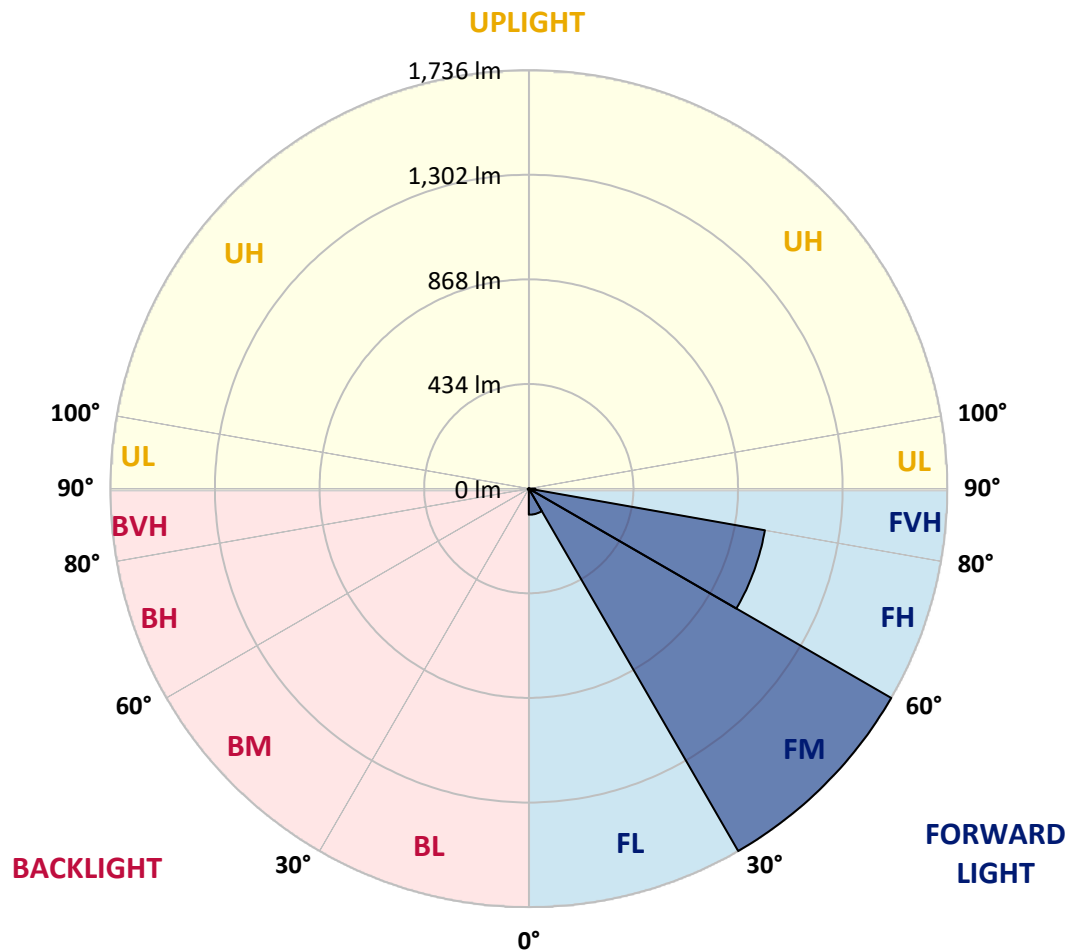
CATALOG NUMBER: GLAN-SA1A-950-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	108.1	3.8			
FM	(30°-60°)	1735.8	60.3			
FH	(60°-80°)	994.4	34.6			G1/1800
FVH	(80°-90°)	27.5	1.0			G1/100
BL	(0°-30°)	2.8	0.1	B0/110		
BM	(30°-60°)	4.7	0.2	B0/220		
BH	(60°-80°)	4.3	0.2	B0/110		G0/110
BVH	(80°-90°)	0.5	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-G1

Type II Short



REPORT NUMBER: P1063837

CATALOG NUMBER: GLAN-SA1A-950-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
2.5°	21.4	21.6	21.2	20.4	19.8	19.8	19.6	19.0	19.0	18.4	18.0
5°	29.9	29.5	28.7	27.1	25.7	24.4	23.0	21.6	21.4	19.6	18.4
7.5°	48.9	49.3	46.7	41.8	37.6	32.3	27.3	24.4	24.0	21.0	18.6
10°	107.3	104.3	98.4	79.2	65.1	49.1	36.4	28.3	27.9	22.6	19.0
12.5°	195.6	193.2	182.3	162.5	126.3	87.9	53.3	35.0	33.9	24.0	19.2
15°	281.9	278.2	272.2	252.2	209.9	157.6	87.1	47.9	44.7	25.9	19.0
17.5°	337.0	337.6	332.2	323.7	296.4	233.2	150.5	71.5	65.3	29.5	18.6
20°	385.1	383.7	386.7	382.1	362.9	317.0	219.0	113.2	102.8	35.2	18.8
22.5°	440.5	443.9	446.0	445.1	423.9	384.7	296.8	169.5	156.2	45.7	19.4
25°	514.7	514.3	514.5	512.0	491.4	447.8	374.8	239.4	225.9	62.8	20.8
27.5°	592.6	594.9	595.9	586.6	559.7	516.9	447.0	315.8	299.9	90.1	22.6
30°	698.9	696.9	692.3	673.3	640.7	587.6	518.3	396.0	379.3	128.3	25.3
32.5°	842.2	840.0	817.1	775.1	726.2	661.2	590.0	476.3	456.1	176.0	29.1
35°	1078.4	1081.8	1025.3	916.6	828.9	749.7	669.4	556.3	538.5	234.8	34.3
37.5°	1440.1	1421.7	1345.1	1153.0	964.2	860.2	745.2	637.1	621.7	307.3	41.0
40°	1791.5	1773.3	1751.1	1569.2	1199.2	982.0	851.3	731.9	711.9	389.0	50.9
42.5°	2160.9	2150.8	2149.9	2012.7	1628.0	1173.4	979.0	843.0	826.0	478.7	67.1
45°	2422.7	2412.6	2433.8	2457.7	2212.0	1583.6	1201.3	987.3	962.6	587.6	93.1
47.5°	2457.9	2458.3	2514.9	2590.0	2646.0	2218.2	1497.5	1178.6	1148.5	743.4	136.6
50°	2340.7	2345.3	2435.3	2569.6	2720.4	2750.5	2019.8	1456.1	1411.6	928.1	198.4
52.5°	2117.6	2122.7	2248.2	2469.0	2651.9	2878.4	2634.7	1819.2	1768.0	1158.6	285.5
55°	1916.6	1919.8	2063.7	2342.7	2569.4	2808.9	2999.8	2304.1	2236.8	1442.1	371.4
57.5°	1717.7	1710.3	1804.0	2123.3	2555.3	2723.6	3053.6	2856.6	2782.4	1751.9	438.3
60°	1451.6	1439.3	1514.5	1717.7	2370.4	2779.6	2952.9	3162.3	3145.5	2183.3	490.0
61°	1298.5	1293.4	1369.0	1543.2	2214.8	2765.4	2928.7	3175.2	3177.0	2387.4	513.2
62.5°	927.3	942.0	1057.6	1284.1	1855.1	2672.9	2931.9	3135.4	3153.0	2658.7	573.1
65°	412.2	435.8	525.6	710.0	1078.8	2223.5	2903.8	3048.1	3039.4	2733.1	779.8
67.5°	244.5	248.1	292.8	402.3	571.4	1196.0	2562.4	2932.7	2921.0	2379.3	970.3
70°	192.6	194.4	208.7	252.4	331.6	458.1	1462.5	2537.3	2588.2	1929.3	949.9
72.5°	182.7	182.3	184.3	192.0	208.9	227.3	566.2	1686.6	1790.1	1389.4	796.5
75°	180.4	179.6	177.6	174.6	151.3	133.8	175.4	746.0	806.0	949.3	599.7
77.5°	175.0	175.2	175.6	167.5	129.7	94.6	84.9	239.4	294.4	602.5	426.2
80°	118.4	120.2	123.1	120.0	116.6	68.5	60.0	85.1	86.3	338.1	281.5
82.5°	60.0	60.0	58.6	52.3	45.1	44.5	47.7	61.8	62.6	171.1	132.4
85°	36.2	38.2	39.0	35.4	32.5	29.9	36.4	49.1	50.9	66.3	30.9
87.5°	8.1	8.3	9.1	12.1	17.6	24.0	33.9	44.9	45.7	42.6	3.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1063837

CATALOG NUMBER: GLAN-SA1A-950-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
2.5°	17.8	17.4	17.2	16.6	16.0	15.4	15.0	14.8	15.0	15.2	15.2
5°	17.6	17.0	16.0	15.0	14.3	13.5	12.7	12.5	12.5	12.7	12.7
7.5°	17.6	16.6	15.2	14.1	12.9	11.7	11.1	10.7	10.9	10.9	10.9
10°	17.6	16.4	14.7	12.9	11.5	10.1	9.1	8.7	8.7	8.7	8.7
12.5°	17.4	16.2	14.1	11.9	9.9	8.3	7.1	6.5	6.7	6.7	6.7
15°	17.0	15.6	13.3	10.1	7.9	6.3	5.1	4.6	4.8	5.1	5.3
17.5°	16.4	15.0	11.9	8.5	6.3	4.8	3.6	3.2	3.4	4.0	4.0
20°	16.2	14.5	10.5	6.9	4.8	3.4	2.4	2.0	2.2	3.0	3.2
22.5°	16.2	14.1	9.5	5.7	3.6	2.2	1.4	0.8	0.8	1.4	1.4
25°	16.4	13.9	8.7	4.8	2.6	1.6	0.8	0.4	0.8	2.2	2.6
27.5°	16.8	13.7	8.3	4.0	2.0	1.4	0.6	1.4	2.4	2.4	2.4
30°	17.2	13.3	7.7	3.4	1.8	1.0	1.0	2.0	2.0	2.4	2.6
32.5°	17.8	13.1	7.3	3.0	1.4	0.8	1.4	1.2	1.2	1.4	1.6
35°	19.0	13.3	6.9	3.0	1.4	1.0	1.2	0.6	0.4	0.4	0.4
37.5°	20.6	13.5	6.3	2.6	1.2	1.2	0.6	0.0	0.0	0.0	0.0
40°	23.2	14.1	5.9	2.4	1.0	1.0	0.2	0.0	0.0	0.0	0.0
42.5°	27.5	15.2	5.7	2.2	1.0	0.8	0.0	0.0	0.0	0.0	0.0
45°	36.2	18.0	5.3	2.0	1.0	0.4	0.0	0.0	0.0	0.0	0.0
47.5°	52.1	24.5	5.1	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0
50°	76.0	33.3	4.9	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	97.0	35.0	3.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	99.4	24.2	2.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	79.2	15.6	2.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	60.0	11.9	2.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	57.6	10.7	2.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	63.6	9.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	103.3	7.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	179.6	6.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	226.9	6.3	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	197.8	5.7	1.2	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0
75°	119.0	4.9	1.2	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	62.4	3.8	1.2	1.0	0.6	0.2	0.0	0.0	0.0	0.0	0.0
80°	30.3	3.4	1.4	1.0	0.8	0.4	0.0	0.0	0.0	0.0	0.0
82.5°	11.9	2.8	1.6	1.4	1.0	0.6	0.2	0.0	0.0	0.0	0.0
85°	5.3	2.4	1.8	1.6	1.4	0.8	0.2	0.0	0.0	0.0	0.0
87.5°	2.8	2.2	2.0	1.8	1.4	1.0	0.4	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

REPORT NUMBER: SP1-2407-184-17

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

REPORT NUMBER: SP1-2407-184-17

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			

REPORT NUMBER: SP1-2407-184-17

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			

REPORT NUMBER: SP1-2407-184-17

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			

REPORT NUMBER: SP1-2407-184-17

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)