

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Peachtree City, GA 30269

Scaled data based on original data using
LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1458015

Luminaire Tested: GLAN-SB8A-935-U-T2LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458015
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB8A-935-U-T2LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 8xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (208) 3500K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

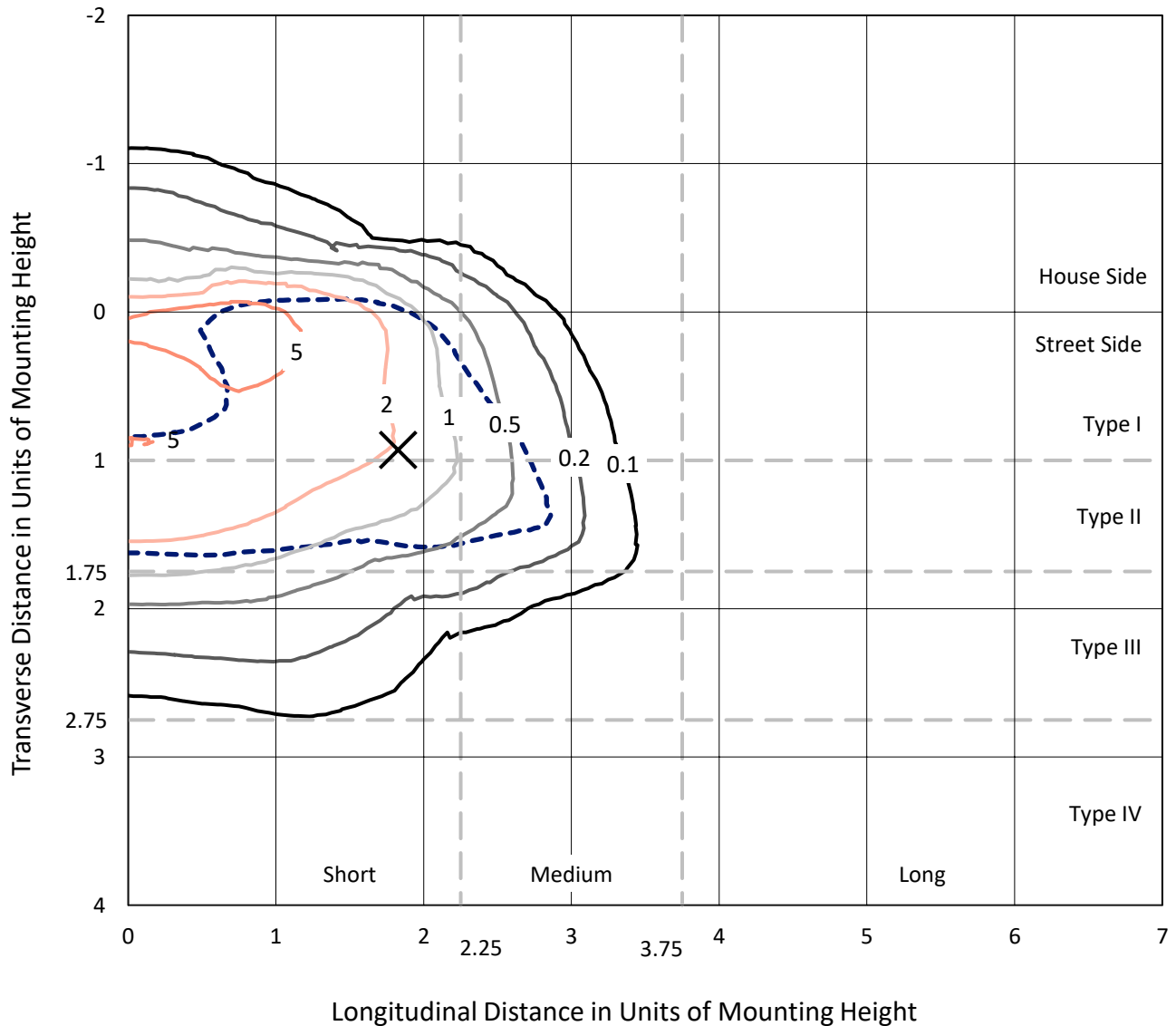
Lumens per Lamp: N/A
Luminaire Lumens: 18290.6 lumens
Efficiency: N/A
Efficacy: 80.5 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B2 - U0 - G2

Input Watts (W): 227.1
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

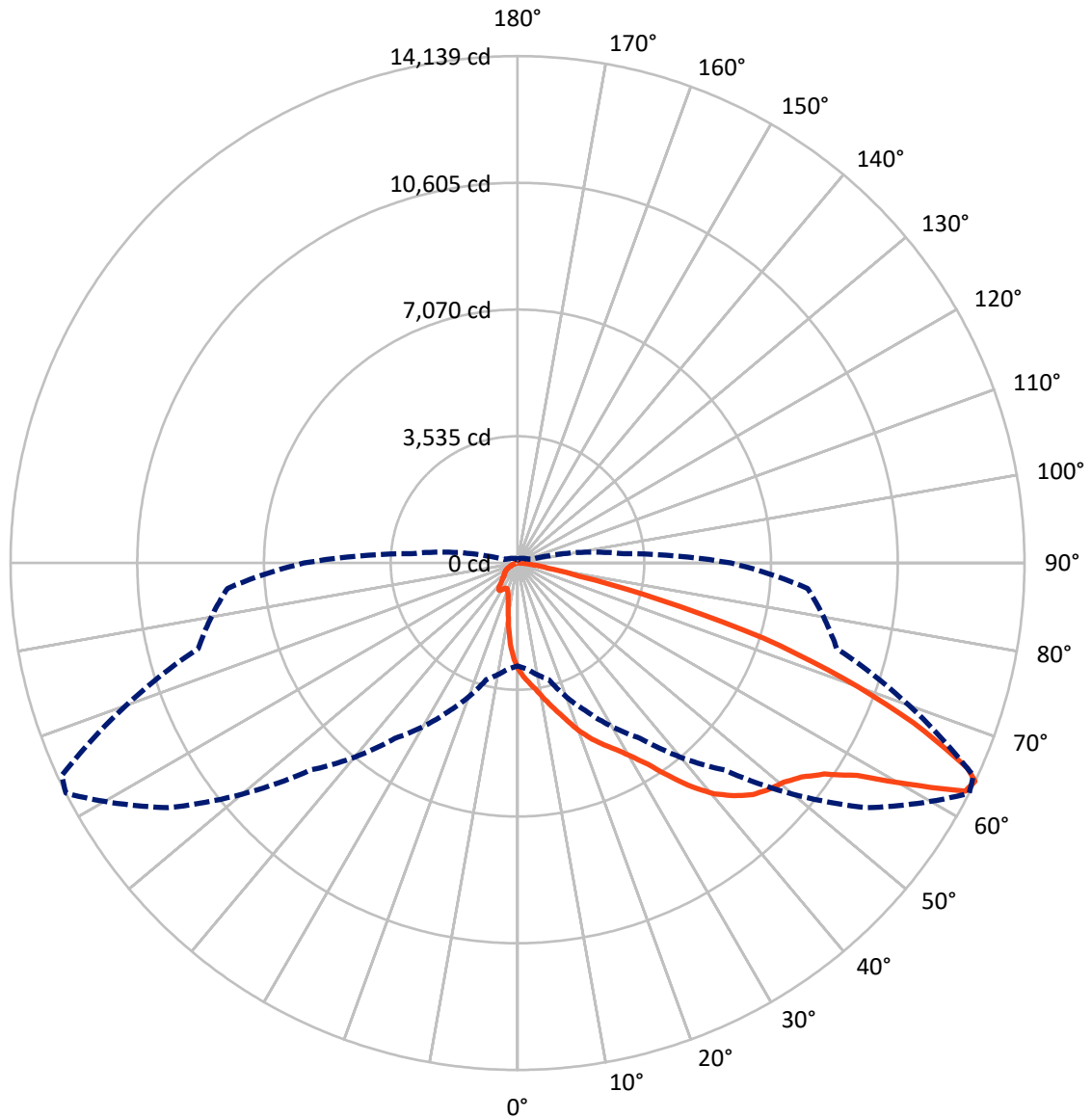
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 8.4 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 63-Deg Lateral - - - Horizontal Cone Through 64-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2170.5	0.0	2170.5
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	16120.1	0.0	16120.1
	% Fixture	88.1	0.0	88.1
Total	Lumens	18290.6	0.0	18290.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	249.0	1.4
10°-20°	699.8	3.8
20°-30°	1246.4	6.8
30°-40°	2380.7	13.0
40°-50°	3946.1	21.6
50°-60°	4918.8	26.9
60°-70°	3667.8	20.1
70°-80°	1051.9	5.8
80°-90°	130.1	0.7
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°	18290.6	100.0
0°-180°	18290.6	100.0



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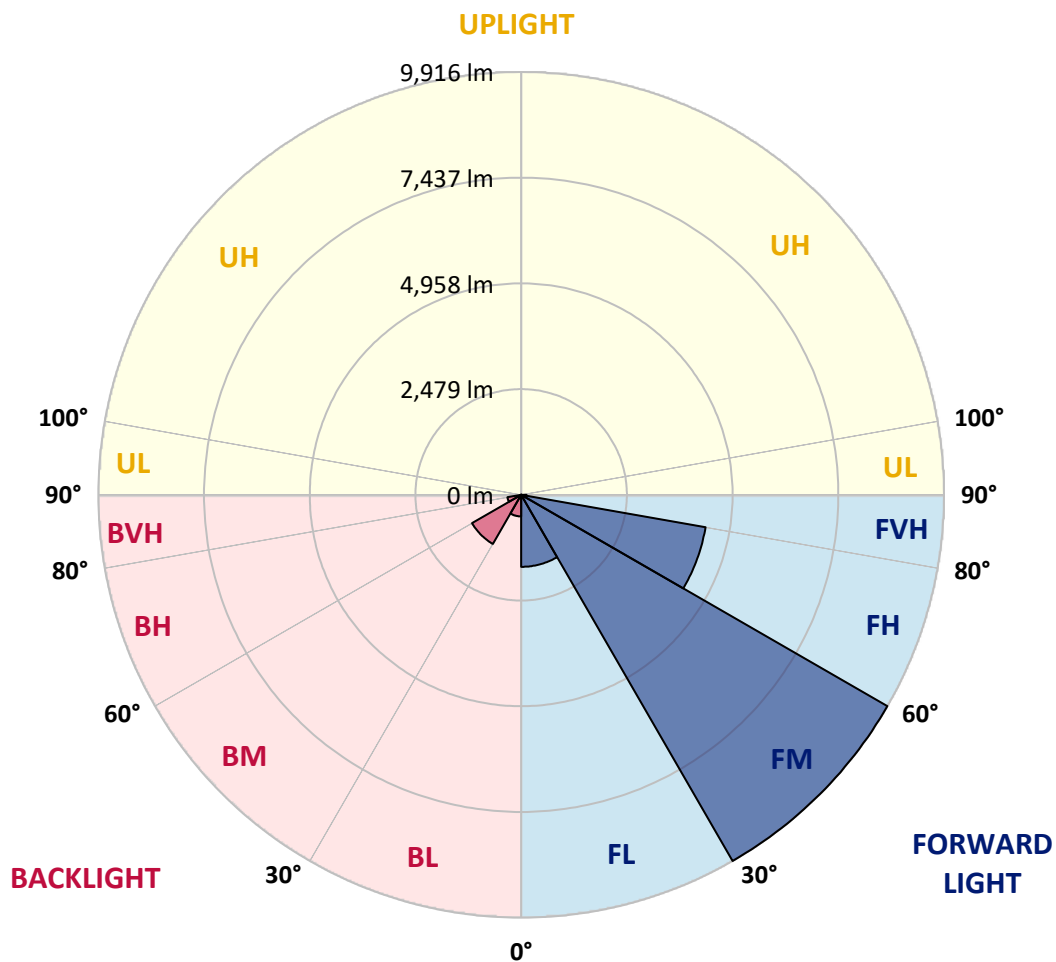
CATALOG NUMBER: GLAN-SB8A-935-U-T2LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1688.9	9.2			
FM (30°-60°)	9916.1	54.2			
FH (60°-80°)	4391.4	24.0			G2/5000
FVH (80°-90°)	123.7	0.7			G2/225
BL (0°-30°)	506.4	2.8	B2/1000		
BM (30°-60°)	1329.5	7.3	B2/2500		
BH (60°-80°)	328.3	1.8	B1/500		G1/500
BVH (80°-90°)	6.4	0.0			G0/10
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2

Type II Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4
2.5°	3314.0	3303.0	3292.1	3275.6	3253.7	3231.7	3204.3	3165.9	3149.4	3094.5	3028.7
5°	3484.1	3484.1	3478.6	3467.6	3456.7	3434.7	3401.8	3352.4	3330.5	3253.7	3138.4
7.5°	3528.0	3533.5	3549.9	3571.9	3604.8	3599.3	3599.3	3544.5	3533.5	3451.2	3297.5
10°	3451.2	3456.7	3500.6	3560.9	3659.7	3752.9	3818.8	3785.9	3769.4	3687.1	3495.1
12.5°	3341.4	3341.4	3412.8	3506.0	3659.7	3835.3	4027.3	4060.2	4065.7	3972.4	3742.0
15°	3056.1	3067.1	3182.3	3368.9	3621.3	3895.6	4219.3	4345.5	4378.4	4318.1	4043.7
17.5°	2677.5	2688.5	2803.7	3056.1	3434.7	3895.6	4383.9	4674.7	4718.6	4729.6	4427.8
20°	2518.4	2518.4	2584.3	2776.3	3171.4	3791.4	4482.7	5025.9	5124.6	5245.4	4850.3
22.5°	2540.4	2540.4	2578.8	2688.5	3006.7	3648.7	4543.0	5338.6	5541.6	5848.9	5393.5
25°	2661.1	2661.1	2694.0	2765.3	3023.2	3626.8	4658.3	5618.5	5942.2	6523.8	6013.5
27.5°	2853.1	2847.6	2875.1	2946.4	3182.3	3731.0	4850.3	5898.3	6260.4	7280.9	6726.8
30°	3132.9	3116.5	3127.5	3209.8	3440.2	3972.4	5130.1	6254.9	6622.5	8109.4	7516.9
32.5°	3780.4	3774.9	3615.8	3571.9	3818.8	4362.0	5514.2	6699.3	7110.9	8987.3	8328.9
35°	4949.1	5025.9	4800.9	4224.8	4274.2	4883.2	6062.9	7302.9	7681.5	9920.1	9212.3
37.5°	6134.2	6134.2	6040.9	5360.6	5014.9	5459.3	6655.4	7922.9	8317.9	10671.8	10062.7
40°	7072.4	7121.8	7012.1	6501.8	6051.9	6117.7	7248.0	8466.1	8828.2	11132.7	10666.3
42.5°	7769.3	7758.3	7714.4	7379.7	7127.3	6979.2	7785.7	8872.1	9217.8	11368.6	11044.9
45°	8521.0	8521.0	8460.6	8186.3	7977.8	7851.6	8186.3	9212.3	9574.4	11511.2	11280.8
47.5°	9305.6	9294.6	9234.2	8932.5	8707.5	8521.0	8592.3	9431.8	9793.9	11418.0	11319.2
50°	9497.6	9486.6	9623.8	9634.8	9431.8	9075.1	8916.0	9618.3	9936.5	11423.5	11439.9
52.5°	9272.6	9338.5	9541.5	9788.4	10018.8	9645.7	9261.7	9914.6	10243.8	11577.1	11741.7
55°	8713.0	8740.4	9130.0	9525.0	10062.7	10194.4	9815.8	10386.5	10677.3	11725.2	12010.5
57.5°	7670.5	7774.7	8191.7	8877.6	9695.1	10243.8	10781.5	11176.5	11396.0	11785.6	11862.4
60°	5788.5	5843.4	6748.7	7637.6	8932.5	9848.7	11681.3	12515.3	12487.9	11105.2	10825.4
62.5°	3522.5	3571.9	4219.3	5629.4	7259.0	9025.7	11983.1	14013.2	13865.1	9958.5	9113.5
64°	2869.6	2962.9	3363.4	4570.5	5969.6	8164.3	11895.3	14139.4	14024.2	9217.8	8120.4
65°	2452.6	2578.8	2990.3	3966.9	5075.3	7237.0	11653.9	13788.2	13711.4	8767.9	7297.4
67.5°	1541.8	1602.1	2211.2	3083.6	3495.1	4630.8	10018.8	11922.7	12059.9	7813.2	5382.5
70°	1146.7	1174.2	1519.8	2386.7	2726.9	2694.0	6880.4	9656.7	9689.6	6249.4	3248.2
72.5°	834.0	839.5	1064.4	1766.7	2134.4	1838.1	3626.8	7176.7	6940.8	3659.7	1772.2
75°	554.2	576.1	746.2	1245.5	1662.5	1349.7	1651.5	4087.6	4016.3	1788.7	1015.1
77.5°	406.0	411.5	504.8	834.0	1305.9	993.1	998.6	1761.3	1816.1	1064.4	642.0
80°	230.4	241.4	329.2	510.3	850.4	680.4	559.7	850.4	976.6	724.3	428.0
82.5°	137.2	148.1	235.9	334.7	581.6	279.8	285.3	466.4	581.6	521.2	230.4
85°	82.3	87.8	148.1	181.1	345.7	186.6	104.2	230.4	301.8	307.3	126.2
87.5°	54.9	54.9	82.3	76.8	98.8	87.8	43.9	60.4	76.8	104.2	49.4
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4	2957.4
2.5°	2973.8	2940.9	2842.1	2710.5	2589.8	2496.5	2381.3	2304.4	2233.1	2233.1	2172.8
5°	3045.2	2957.4	2716.0	2414.2	2090.5	1783.2	1585.7	1366.2	1294.9	1234.5	1245.5
7.5°	3165.9	3006.7	2578.8	2035.6	1519.8	1190.6	971.2	872.4	828.5	801.1	806.6
10°	3314.0	3094.5	2414.2	1651.5	1119.3	872.4	768.1	729.7	713.3	707.8	707.8
12.5°	3517.0	3198.8	2249.6	1327.8	883.4	751.7	696.8	674.9	658.4	647.4	647.4
15°	3758.4	3330.5	2057.5	1091.9	773.6	691.3	647.4	625.5	603.5	598.1	598.1
17.5°	4065.7	3467.6	1887.4	938.2	718.8	647.4	603.5	576.1	559.7	554.2	554.2
20°	4405.9	3637.7	1717.4	850.4	680.4	603.5	559.7	537.7	521.2	510.3	515.8
22.5°	4839.3	3851.7	1607.6	806.6	647.4	565.1	521.2	499.3	482.8	471.9	477.3
25°	5316.7	4120.6	1547.3	806.6	625.5	537.7	488.3	466.4	449.9	438.9	438.9
27.5°	5898.3	4422.3	1552.8	839.5	620.0	515.8	460.9	438.9	422.5	406.0	406.0
30°	6540.2	4779.0	1613.1	899.8	631.0	493.8	438.9	406.0	395.0	378.6	378.6
32.5°	7220.6	5190.5	1766.7	976.6	620.0	466.4	406.0	378.6	362.1	351.2	351.2
35°	7939.4	5656.9	1958.8	1009.6	565.1	428.0	378.6	351.2	340.2	334.7	329.2
37.5°	8625.2	6062.9	2063.0	943.7	493.8	395.0	345.7	318.2	312.7	301.8	301.8
40°	9157.4	6397.6	2002.7	806.6	455.4	362.1	318.2	290.8	279.8	268.9	268.9
42.5°	9470.2	6518.3	1783.2	685.8	428.0	329.2	290.8	263.4	252.4	246.9	246.9
45°	9651.2	6501.8	1525.3	614.5	400.5	301.8	263.4	246.9	230.4	225.0	219.5
47.5°	9645.7	6331.7	1338.8	554.2	373.1	279.8	246.9	230.4	214.0	208.5	208.5
50°	9607.3	6079.3	1130.3	510.3	351.2	263.4	230.4	219.5	203.0	197.5	192.0
52.5°	9700.6	5936.7	943.7	482.8	323.7	252.4	225.0	208.5	186.6	181.1	181.1
55°	9815.8	5854.4	757.2	455.4	301.8	246.9	214.0	197.5	175.6	170.1	170.1
57.5°	9481.1	5541.6	625.5	411.5	274.3	235.9	203.0	192.0	170.1	153.6	153.6
60°	8427.7	4581.5	515.8	362.1	252.4	219.5	192.0	175.6	153.6	131.7	131.7
62.5°	6853.0	3495.1	428.0	307.3	235.9	203.0	175.6	159.1	131.7	104.2	104.2
64°	5953.1	2968.3	384.1	268.9	225.0	186.6	159.1	142.7	115.2	87.8	82.3
65°	5338.6	2622.7	356.6	252.4	219.5	175.6	153.6	137.2	104.2	82.3	76.8
67.5°	3758.4	1761.3	285.3	208.5	192.0	148.1	131.7	115.2	93.3	71.3	65.8
70°	2189.2	998.6	225.0	175.6	148.1	115.2	109.7	104.2	82.3	54.9	54.9
72.5°	1190.6	499.3	170.1	142.7	115.2	82.3	93.3	82.3	65.8	43.9	38.4
75°	729.7	307.3	126.2	104.2	76.8	60.4	71.3	60.4	38.4	27.4	21.9
77.5°	488.3	197.5	93.3	71.3	49.4	38.4	49.4	32.9	16.5	5.5	5.5
80°	301.8	137.2	60.4	43.9	27.4	16.5	11.0	5.5	5.5	0.0	0.0
82.5°	131.7	87.8	32.9	21.9	11.0	5.5	5.5	0.0	0.0	0.0	0.0
85°	71.3	27.4	11.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	21.9	11.0	5.5	0.0	0.0	0.0	0.0	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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-15

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-935-U-5WQ

Data in this report applies to families of products including GSS-SB1A-935-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-15
 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-935-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3455
 CIE u': 0.2356
 CIE v': 0.5159
 Duv: 0.0028
 CIE x: 0.4109
 CIE y: 0.3999
 CIE z: 0.1892
 Peak Wavelength (nm): 616
 Dominant Wavelength (nm): 579
 Purity: 43.35383
 Rf: 92.3
 Rg: 98.5

CRI (Ra): 92.2
 R1: 92.0
 R2: 94.4
 R3: 95.6
 R4: 93.2
 R5: 91.4
 R6: 92.5
 R7: 94.5
 R8: 84.2
 R9: 59.8
 R10: 85.8
 R11: 93.2
 R12: 78.0
 R13: 92.5
 R14: 97.0
 R15: 88.4



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



CCT = 3455K
 CIE x = 0.4109
 CIE y = 0.3999
 Duv = 0.0028

Point lies inside the ANSI 3500K 4-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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.58

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.14

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

Summary

$R_f = 92.3$
 $R_g = 98.5$
 $CIE R_a = 92.2$
 $R_9 = 59.8$



Color Vector Graphics



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

CES01 = 86	CES26 = 93	CES51 = 97	CES76 = 88
CES02 = 62	CES27 = 93	CES52 = 98	CES77 = 91
CES03 = 31	CES28 = 96	CES53 = 96	CES78 = 85
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 96
CES05 = 50	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 87
CES07 = 42	CES32 = 91	CES57 = 93	CES82 = 97
CES08 = 41	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 75	CES35 = 97	CES60 = 94	CES85 = 85
CES11 = 58	CES36 = 86	CES61 = 93	CES86 = 87
CES12 = 64	CES37 = 95	CES62 = 91	CES87 = 92
CES13 = 43	CES38 = 92	CES63 = 93	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 91	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 47	CES41 = 98	CES66 = 89	CES91 = 78
CES17 = 49	CES42 = 96	CES67 = 88	CES92 = 81
CES18 = 56	CES43 = 96	CES68 = 89	CES93 = 89
CES19 = 71	CES44 = 99	CES69 = 91	CES94 = 81
CES20 = 66	CES45 = 98	CES70 = 87	CES95 = 85
CES21 = 86	CES46 = 97	CES71 = 84	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 95	CES97 = 95
CES23 = 91	CES48 = 93	CES73 = 83	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 94	CES99 = 91
CES25 = 71	CES50 = 98	CES75 = 85	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)