

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: P1458581

Luminaire Tested: GLAN-SB5C-935-U-T3LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458581
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB5C-935-U-T3LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 5xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (130) 3500K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

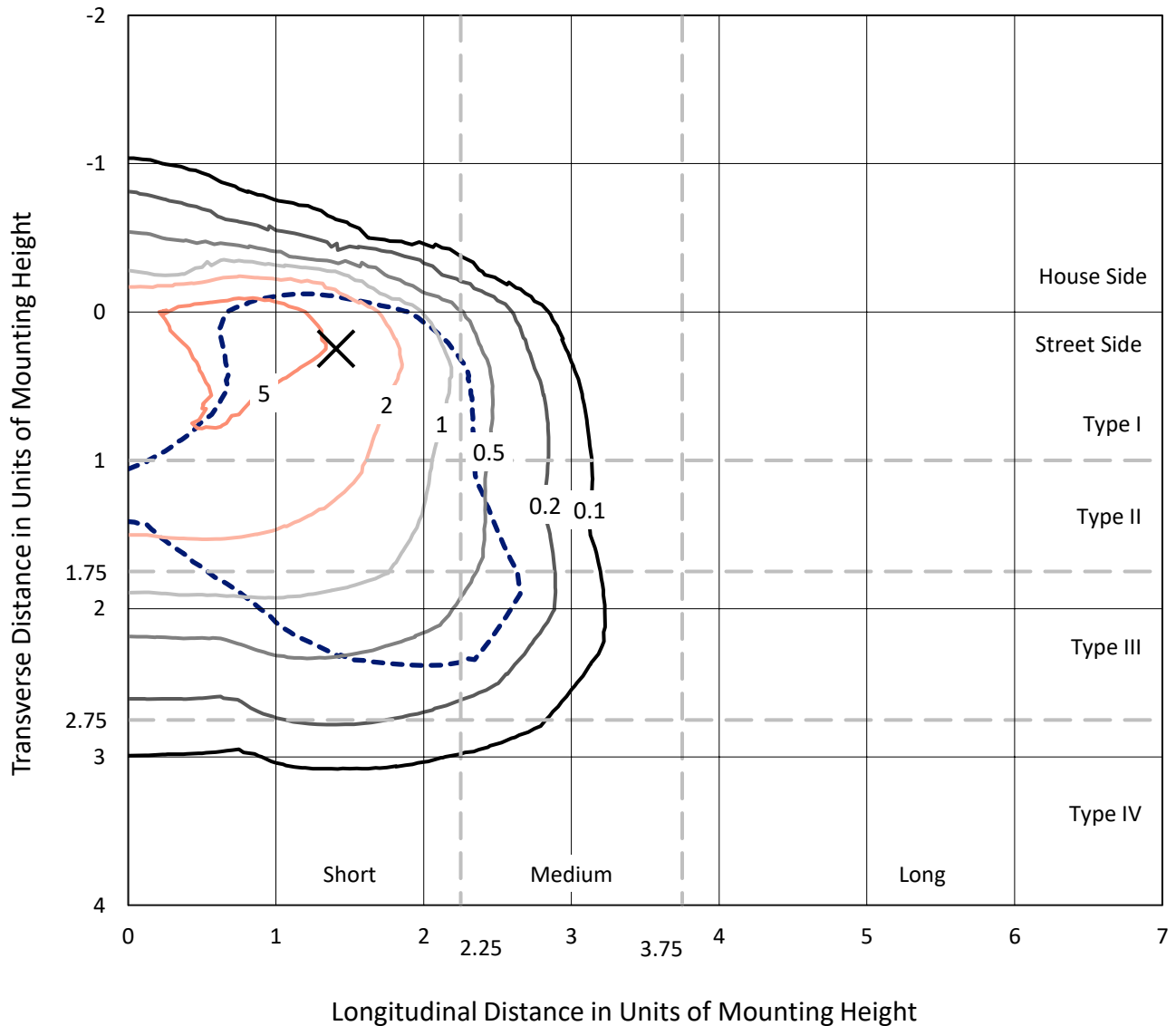
Lumens per Lamp: N/A
Luminaire Lumens: 20128.6 lumens
Efficiency: N/A
Efficacy: 80.7 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B2 - U0 - G3

Input Watts (W): 249.5
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

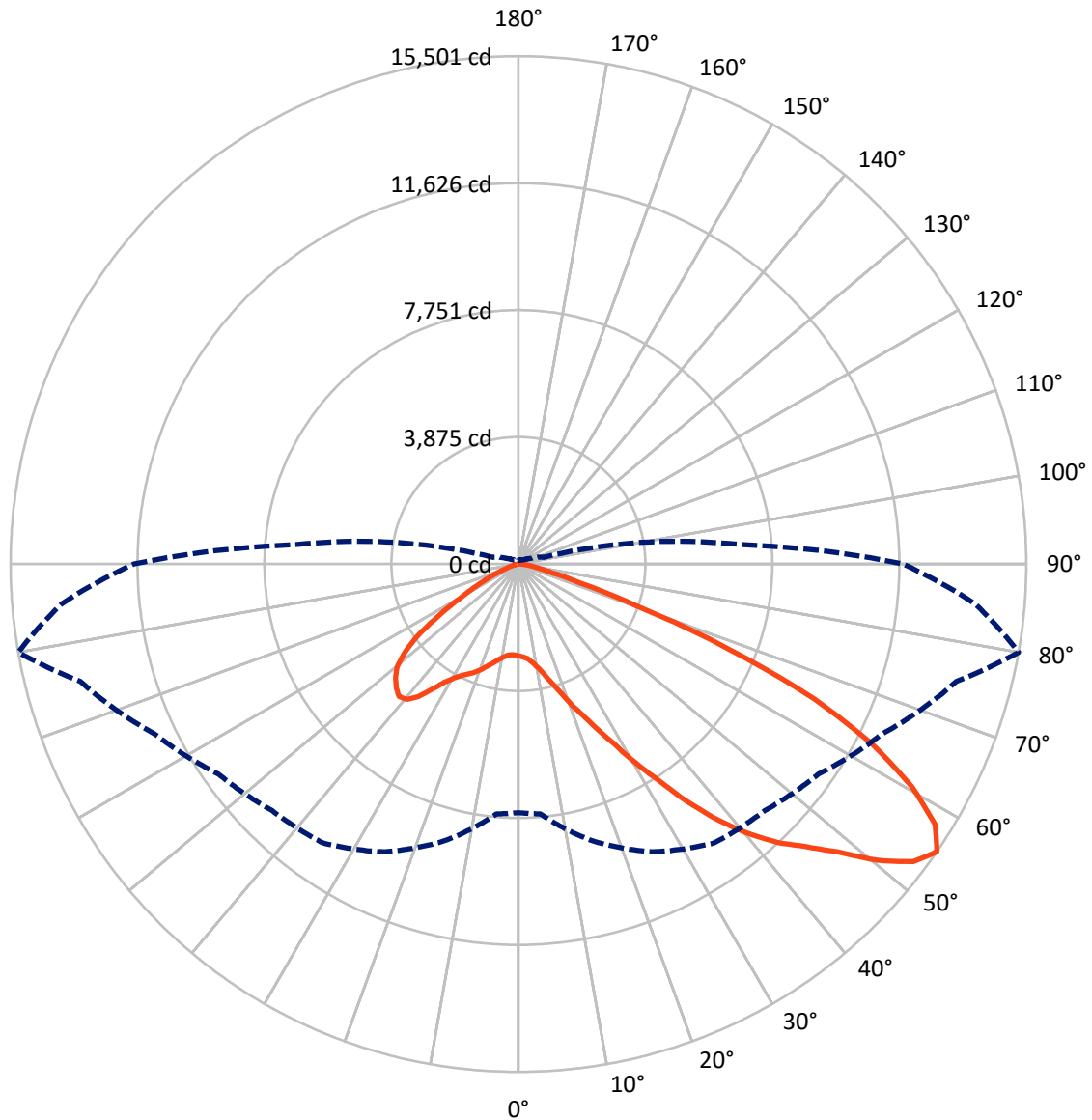
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 7.9 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 80-Deg Lateral - - - Horizontal Cone Through 55-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2446.8	0.0	2446.8
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	17681.7	0.0	17681.7
	% Fixture	87.8	0.0	87.8
Total	Lumens	20128.6	0.0	20128.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	235.3	1.2
10°-20°	620.4	3.1
20°-30°	1214.5	6.0
30°-40°	2470.7	12.3
40°-50°	4165.3	20.7
50°-60°	5321.9	26.4
60°-70°	4543.7	22.6
70°-80°	1452.0	7.2
80°-90°	104.8	0.5
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°	20128.6	100.0
0°-180°	20128.6	100.0



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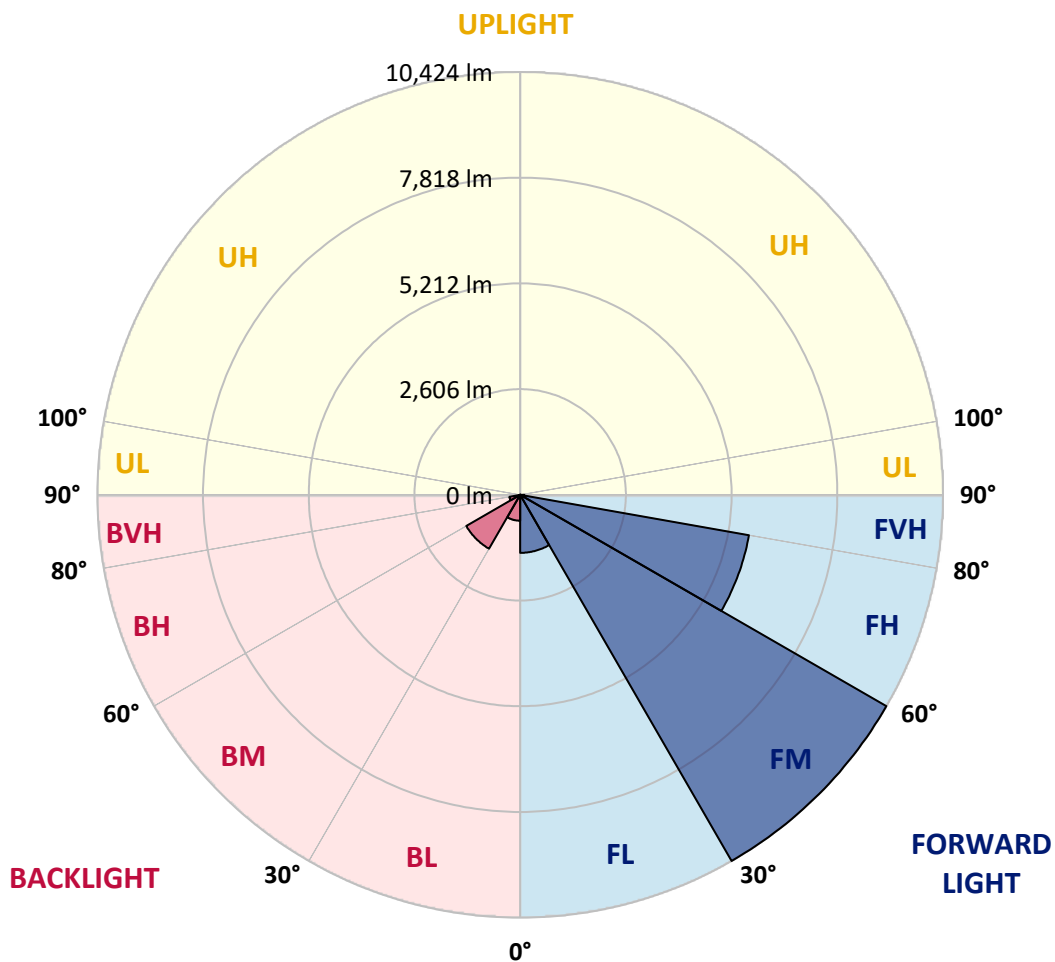
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1431.2	7.1			
FM	(30°-60°)	10424.4	51.8			
FH	(60°-80°)	5726.7	28.5			G3/7500
FVH	(80°-90°)	99.4	0.5			G1/100
BL	(0°-30°)	638.9	3.2	B2/1000		
BM	(30°-60°)	1533.5	7.6	B2/2500		
BH	(60°-80°)	268.9	1.3	B1/500		G1/500
BVH	(80°-90°)	5.5	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9
2.5°	2821.0	2826.8	2821.0	2826.8	2838.2	2832.5	2855.4	2849.7	2849.7	2843.9	2821.0
5°	2660.8	2666.5	2678.0	2706.6	2746.7	2786.7	2838.2	2872.5	2906.9	2901.2	2878.3
7.5°	2346.1	2357.5	2403.3	2460.5	2592.2	2712.3	2843.9	2929.8	3004.2	3027.0	3009.9
10°	2168.7	2180.2	2208.8	2266.0	2386.2	2586.4	2843.9	3021.3	3152.9	3198.7	3204.4
12.5°	2151.5	2157.3	2180.2	2243.1	2346.1	2517.8	2838.2	3141.5	3364.7	3433.3	3456.2
15°	2163.0	2174.4	2197.3	2248.8	2369.0	2563.5	2884.0	3330.3	3645.0	3742.3	3748.0
17.5°	2208.8	2220.2	2248.8	2306.0	2437.7	2683.7	3027.0	3524.9	3982.6	4091.4	4154.3
20°	2300.3	2306.0	2340.4	2414.8	2563.5	2832.5	3238.8	3788.1	4388.9	4549.1	4594.9
22.5°	2420.5	2437.7	2483.4	2575.0	2763.8	3038.5	3530.6	4108.5	4835.3	5001.2	5081.3
25°	2552.1	2575.0	2643.7	2792.4	3032.8	3353.2	3891.1	4532.0	5361.7	5562.0	5670.7
27.5°	2821.0	2826.8	2872.5	3061.4	3370.4	3765.2	4348.9	5075.6	5979.7	6214.3	6334.5
30°	3410.4	3416.2	3376.1	3427.6	3742.3	4251.6	4886.8	5710.8	6700.7	7026.9	7124.1
32.5°	4131.4	4160.0	4154.3	4120.0	4263.0	4738.0	5527.6	6471.8	7547.6	7890.9	7982.5
35°	4949.7	5018.4	5001.2	4989.8	5006.9	5361.7	6260.1	7313.0	8508.9	8926.6	9001.0
37.5°	5750.8	5768.0	5848.1	5945.4	5956.8	6202.9	7107.0	8205.6	9401.6	9933.7	10048.2
40°	6368.8	6426.0	6626.3	6820.9	7021.1	7215.7	7805.1	8926.6	10111.1	10826.4	10877.9
42.5°	6849.5	6986.8	7278.6	7581.9	7988.2	8205.6	8468.9	9435.9	10689.1	11621.8	11598.9
45°	7433.1	7490.4	7902.4	8302.9	8714.9	9046.8	9041.1	9865.1	11141.1	12302.7	12159.7
47.5°	7828.0	7896.6	8457.4	8926.6	9350.1	9516.0	9550.3	10328.6	11764.8	13126.7	12789.1
50°	8039.7	8159.9	8772.1	9367.2	9825.0	9876.5	10031.0	10935.1	12583.1	14219.7	13584.5
52.5°	8062.6	8177.0	8880.9	9647.6	10145.5	10248.5	10511.7	11621.8	13378.5	15095.2	14042.3
55°	7587.6	7656.3	8749.2	9693.4	10397.2	10637.6	11175.5	12256.9	13842.0	15501.4	14002.2
57.5°	7141.3	7210.0	8159.9	9613.3	10654.7	11146.8	11885.0	12691.8	13481.5	14997.9	13109.6
60°	6757.9	6792.2	7656.3	9241.4	10752.0	11644.7	12497.3	12262.7	12548.8	13790.5	11581.7
62.5°	6036.9	6059.8	7084.1	8571.9	10557.5	12028.1	12709.0	11352.8	11524.5	12125.3	9785.0
65°	4560.6	4646.4	5584.9	8068.3	10237.0	12205.4	12216.9	10242.7	10065.3	9922.3	7696.4
67.5°	3095.7	3193.0	3759.5	7255.7	9716.3	12279.8	11261.3	8806.5	7667.7	6929.6	5041.3
70°	2472.0	2472.0	2666.5	5830.9	8480.3	11330.0	10076.8	6649.2	4869.6	3828.2	2700.9
72.5°	1625.1	1630.8	1813.9	3702.3	6014.0	8640.5	8217.1	3845.3	2529.2	1951.3	1333.3
75°	589.4	589.4	795.4	1482.0	3181.5	5144.3	5006.9	1836.8	1373.3	1064.3	806.8
77.5°	314.7	326.2	383.4	612.3	1218.8	2094.3	1957.0	938.4	778.2	663.8	503.6
80°	211.7	217.4	257.5	377.7	589.4	806.8	629.4	526.4	526.4	446.3	337.6
82.5°	114.4	120.2	171.7	246.1	314.7	377.7	303.3	309.0	371.9	303.3	194.6
85°	80.1	80.1	131.6	177.4	177.4	183.1	131.6	194.6	217.4	188.8	131.6
87.5°	45.8	45.8	74.4	85.8	85.8	80.1	40.1	68.7	85.8	97.3	57.2
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-SB5C-935-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9	2803.9
2.5°	2815.3	2798.2	2763.8	2695.2	2660.8	2615.0	2575.0	2523.5	2512.0	2506.3	2483.4
5°	2861.1	2826.8	2723.8	2575.0	2449.1	2328.9	2208.8	2140.1	2082.9	2054.3	2048.5
7.5°	2975.5	2906.9	2718.0	2454.8	2220.2	2014.2	1836.8	1682.3	1602.2	1533.5	1539.3
10°	3147.2	3038.5	2729.5	2340.4	1991.3	1659.4	1401.9	1178.8	1018.6	944.2	938.4
12.5°	3376.1	3221.6	2769.5	2225.9	1710.9	1247.4	921.3	789.7	755.3	749.6	743.9
15°	3656.5	3439.0	2809.6	2077.2	1333.3	864.1	749.6	721.0	715.3	709.6	709.6
17.5°	3994.1	3690.8	2832.5	1825.4	972.8	743.9	703.8	686.7	680.9	675.2	675.2
20°	4417.5	3971.2	2861.1	1504.9	824.0	715.3	669.5	646.6	640.9	640.9	635.2
22.5°	4835.3	4285.9	2838.2	1224.6	795.4	680.9	629.4	606.6	595.1	595.1	589.4
25°	5315.9	4606.4	2769.5	1104.4	789.7	652.3	589.4	555.1	537.9	532.2	532.2
27.5°	5865.3	4972.6	2660.8	1110.1	789.7	629.4	537.9	492.1	480.7	469.2	469.2
30°	6494.7	5418.9	2580.7	1184.5	801.1	606.6	492.1	434.9	417.7	406.3	412.0
32.5°	7215.7	5916.8	2575.0	1304.7	818.3	572.2	440.6	377.7	360.5	354.8	360.5
35°	8034.0	6534.8	2706.6	1396.2	772.5	497.8	377.7	326.2	309.0	309.0	314.7
37.5°	8943.8	7244.3	2884.0	1373.3	623.7	394.8	326.2	286.1	268.9	274.7	280.4
40°	9773.5	7799.4	2912.6	1173.1	469.2	337.6	280.4	251.8	240.3	246.1	251.8
42.5°	10403.0	8245.7	2637.9	909.8	394.8	286.1	240.3	217.4	211.7	223.2	223.2
45°	10912.2	8423.1	2203.0	675.2	349.1	246.1	211.7	200.3	188.8	194.6	194.6
47.5°	11444.4	8451.7	1796.8	543.6	309.0	223.2	194.6	183.1	171.7	171.7	171.7
50°	11959.4	8383.0	1373.3	480.7	286.1	200.3	177.4	165.9	154.5	148.8	148.8
52.5°	12085.3	7833.7	1007.1	446.3	263.2	188.8	165.9	154.5	143.1	137.3	137.3
55°	11736.2	6792.2	789.7	400.6	240.3	171.7	154.5	143.1	125.9	120.2	120.2
57.5°	10586.1	5178.6	629.4	343.3	217.4	165.9	143.1	131.6	114.4	108.7	108.7
60°	9092.6	3673.7	509.3	280.4	200.3	148.8	131.6	114.4	103.0	91.6	91.6
62.5°	7438.9	2637.9	412.0	234.6	188.8	131.6	120.2	103.0	80.1	62.9	62.9
65°	5705.0	1894.0	320.4	188.8	171.7	114.4	103.0	85.8	62.9	45.8	45.8
67.5°	3690.8	1224.6	240.3	165.9	131.6	97.3	80.1	68.7	57.2	40.1	34.3
70°	1945.5	715.3	177.4	143.1	97.3	74.4	68.7	57.2	45.8	28.6	28.6
72.5°	1007.1	469.2	131.6	125.9	74.4	51.5	57.2	45.8	34.3	17.2	17.2
75°	646.6	314.7	97.3	103.0	45.8	40.1	40.1	28.6	17.2	11.4	5.7
77.5°	417.7	211.7	68.7	85.8	28.6	22.9	22.9	11.4	5.7	0.0	0.0
80°	246.1	131.6	45.8	57.2	11.4	11.4	5.7	0.0	0.0	0.0	0.0
82.5°	125.9	68.7	22.9	22.9	5.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	80.1	34.3	5.7	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	40.1	11.4	5.7	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	R9:	59.8
R2:	94.4	R10:	85.8
R3:	95.6	R11:	93.2
R4:	93.2	R12:	78.0
R5:	91.4	R13:	92.5
R6:	92.5	R14:	97.0
R7:	94.5	R15:	88.4
R8:	84.2		



Test Conditions

Stabilization Time: 20M
 Operation Time: 1H 20M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-15

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 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

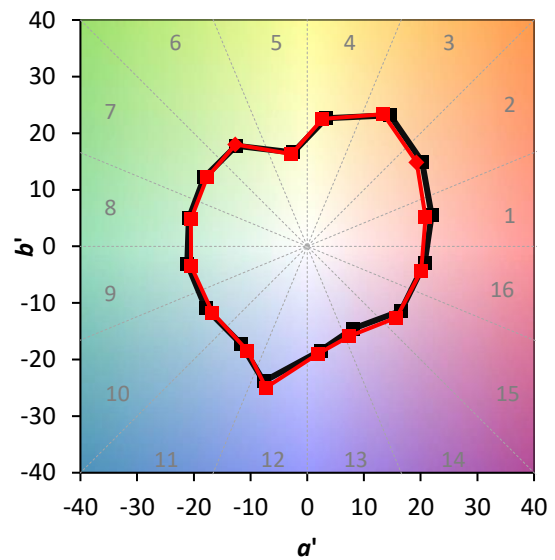
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	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)