

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: P1457371

Luminaire Tested: GLAN-SB9A-927-U-T4LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1457371
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB9A-927-U-T4LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 9xLight Square
PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source: (234) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 24325 lumens
Efficiency: N/A
Efficacy: 95.2 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B3 - U0 - G3

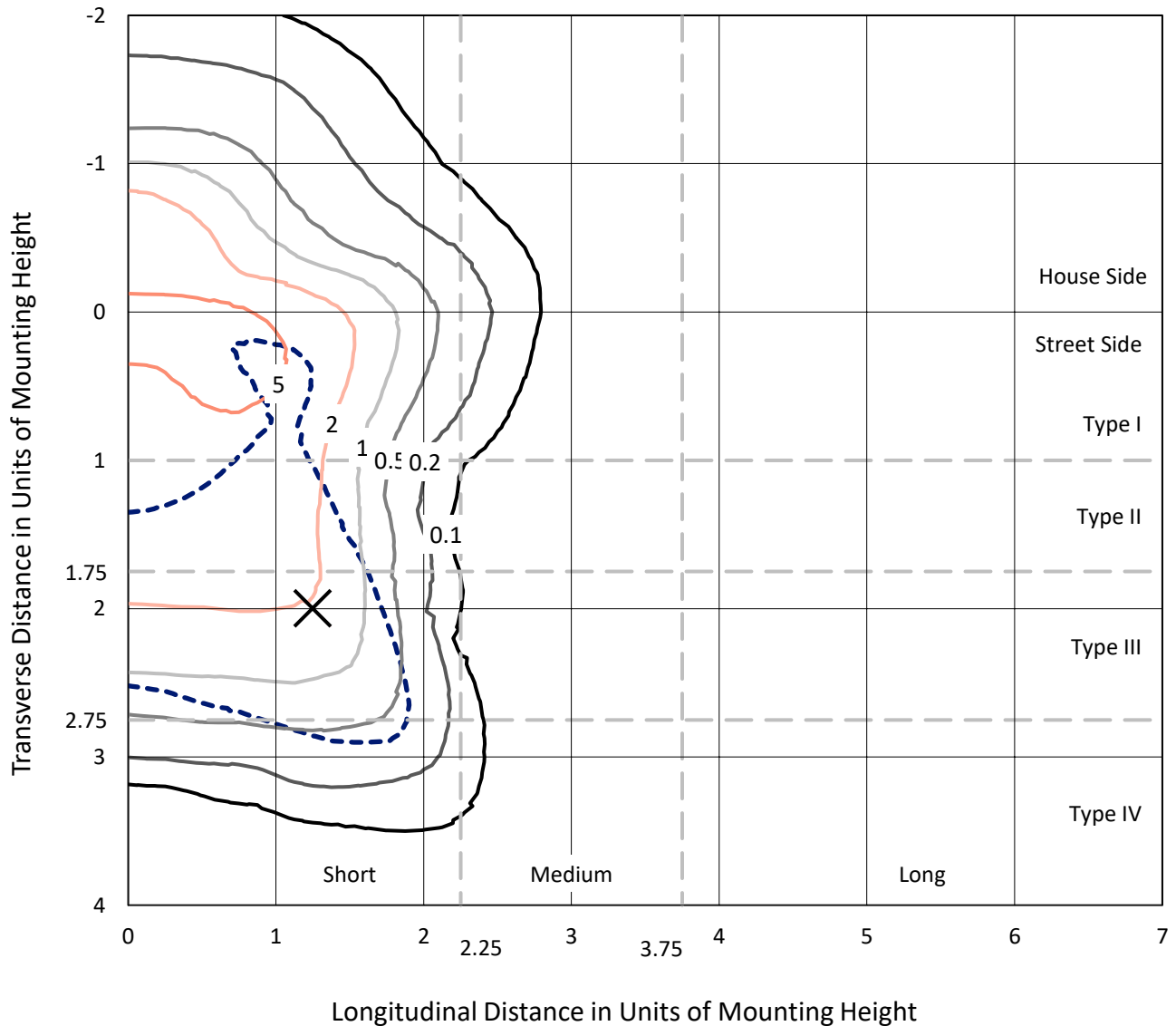
Input Watts (W): 255.5
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

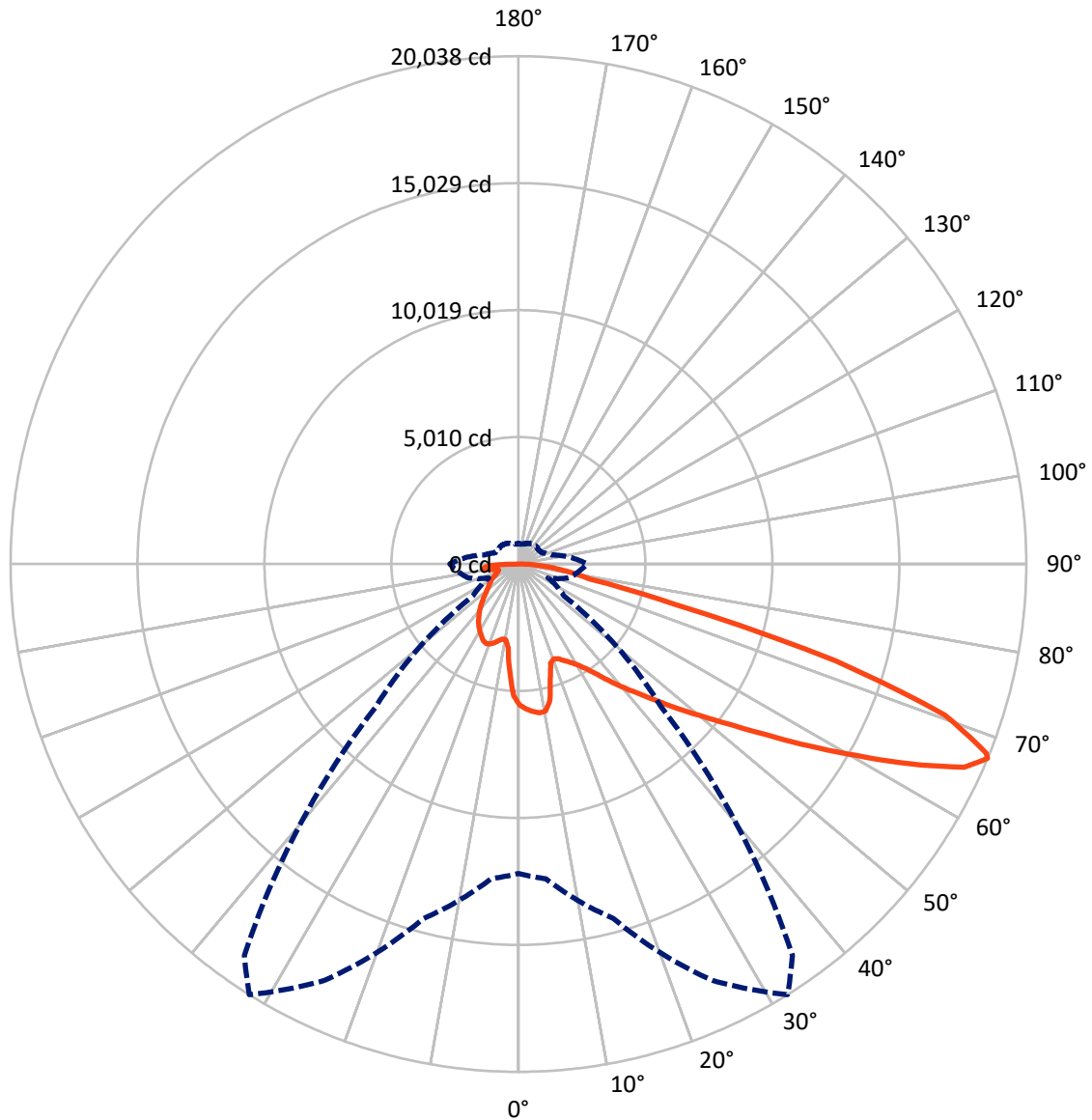


Based on 25 foot mounting height. Maximum calculated value = 9.6 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 32-Deg Lateral - - - Horizontal Cone Through 67-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5758.9	0.0	5758.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	18566.1	0.0	18566.1
	% Fixture	76.3	0.0	76.3
Total	Lumens	24325.0	0.0	24325.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	485.6	2.0
10°-20°	1289.3	5.3
20°-30°	2105.6	8.7
30°-40°	3103.4	12.8
40°-50°	4279.8	17.6
50°-60°	5406.6	22.2
60°-70°	5232.6	21.5
70°-80°	1867.5	7.7
80°-90°	554.6	2.3
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°	24325.0	100.0
0°-180°	24325.0	100.0



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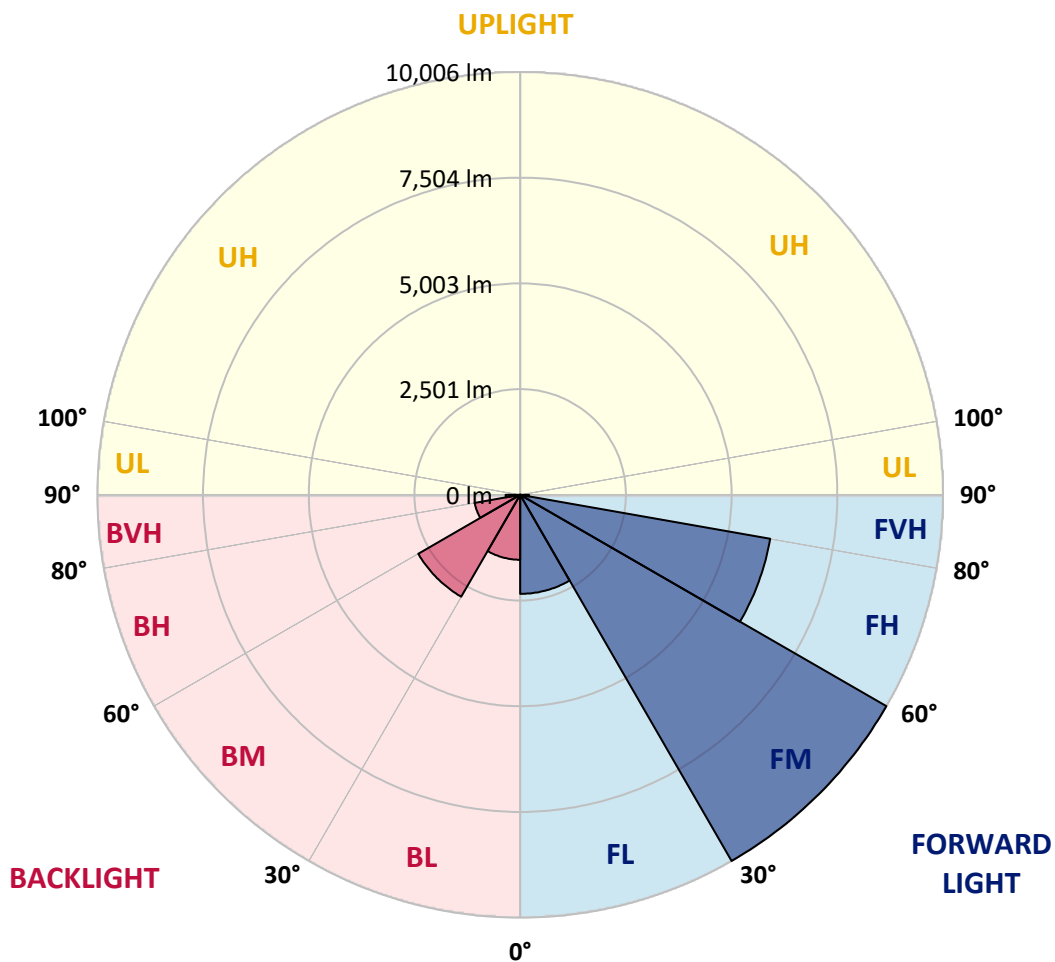
CATALOG NUMBER: GLAN-SB9A-927-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	2343.8	9.6			
FM (30°-60°)	10005.6	41.1			
FH (60°-80°)	6007.8	24.7			G3/7500
FVH (80°-90°)	209.0	0.9			G2/225
BL (0°-30°)	1536.8	6.3	B3/2500		
BM (30°-60°)	2784.1	11.4	B3/5000		
BH (60°-80°)	1092.4	4.5	B3/2500		G3/2500
BVH (80°-90°)	345.6	1.4			G3/500
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8
2.5°	5768.4	5752.2	5736.0	5746.8	5725.2	5719.8	5692.8	5682.0	5649.6	5644.2	5584.8
5°	5887.2	5854.8	5849.4	5860.2	5838.6	5838.6	5817.0	5800.8	5752.2	5725.2	5638.8
7.5°	5887.2	5881.8	5892.6	5930.4	5935.8	5935.8	5935.8	5941.3	5892.6	5854.8	5719.8
10°	5552.4	5498.4	5617.2	5806.2	5898.0	5952.1	6049.3	6108.7	6070.9	6043.9	5860.2
12.5°	4553.2	4558.6	4747.6	5152.7	5520.0	5676.6	6081.7	6297.7	6313.9	6270.7	6038.5
15°	3861.8	3888.8	3986.0	4277.7	4699.0	4931.2	5892.6	6465.2	6594.8	6551.6	6254.5
17.5°	3651.2	3667.4	3710.6	3878.0	4115.7	4304.7	5379.5	6573.2	6935.1	6881.0	6497.6
20°	3618.8	3629.6	3683.6	3824.0	3986.0	4094.1	4855.6	6486.8	7253.7	7232.1	6719.0
22.5°	3624.2	3635.0	3705.2	3899.6	4067.1	4158.9	4688.2	6286.9	7588.6	7610.2	6945.9
25°	3635.0	3640.4	3748.4	4007.6	4218.3	4331.7	4796.2	6108.7	7869.5	8053.1	7194.3
27.5°	3694.4	3710.6	3856.4	4148.1	4396.5	4526.2	5050.1	6168.1	8177.3	8555.4	7491.4
30°	3856.4	3867.2	4045.5	4347.9	4618.0	4753.0	5352.5	6405.7	8555.4	9073.9	7783.0
32.5°	4110.3	4121.1	4326.3	4639.6	4931.2	5093.3	5746.8	6859.4	8976.7	9619.4	8074.7
35°	4461.3	4466.7	4699.0	5033.9	5341.7	5525.4	6205.9	7372.6	9414.2	10083.9	8290.7
37.5°	4877.2	4915.0	5152.7	5503.8	5865.6	6033.1	6746.0	7972.1	9803.1	10478.2	8415.0
40°	5449.7	5460.5	5692.8	6033.1	6416.6	6578.6	7286.1	8539.2	10229.8	10710.5	8528.4
42.5°	6038.5	6130.3	6324.7	6702.8	6989.1	7118.7	7901.9	9057.7	10570.0	10721.3	8479.8
45°	6827.0	6897.3	7091.7	7426.6	7712.8	7864.1	8566.2	9533.0	10742.9	10629.4	8371.8
47.5°	7729.0	7772.2	7928.9	8231.3	8550.0	8658.0	9257.5	9803.1	10807.7	10564.6	8323.2
50°	8793.1	8793.1	8906.5	9165.7	9457.4	9608.6	9894.9	9965.1	10996.7	10451.2	8447.4
52.5°	9689.6	9732.8	9884.1	10251.4	10543.0	10715.9	10391.8	10213.6	10613.2	9819.3	8485.2
55°	10548.4	10597.0	10937.3	11396.4	11893.3	12082.3	11012.9	10089.3	9322.4	8895.7	8225.9
57.5°	11369.4	11472.0	11898.7	12795.3	13546.1	13529.8	11801.5	8976.7	7610.2	7874.9	7658.8
60°	12514.4	12622.5	13303.0	14431.8	15350.0	14966.6	11812.3	7469.8	5930.4	6286.9	6594.8
62.5°	13470.4	13654.1	14653.3	16532.9	17375.5	16775.9	10834.7	5719.8	3937.4	4385.7	5098.7
65°	13384.0	13627.1	15177.2	18077.6	19336.1	18779.8	9403.4	3618.8	2030.8	2997.6	3570.2
67°	12206.6	12471.2	14480.4	18131.6	20038.2	18850.0	7939.7	2187.5	1290.9	2079.4	2479.1
67.5°	11531.4	11920.3	14134.8	18029.0	19908.6	18552.9	7280.7	1831.0	1215.3	1933.6	2257.7
70°	7091.7	7718.2	10607.8	15938.8	17845.4	15528.3	4045.5	1037.0	988.4	1296.3	1560.9
72.5°	2133.4	2322.5	4094.1	10224.4	13097.8	11509.8	1820.2	799.4	885.8	1042.4	1204.5
75°	1037.0	1107.2	1690.6	4180.5	6378.7	6346.3	1015.4	685.9	821.0	875.0	950.6
77.5°	664.3	707.5	1053.2	2338.7	2922.0	2603.3	734.6	599.5	729.2	718.4	707.5
80°	415.9	437.5	675.1	1355.7	2155.1	1798.6	540.1	491.5	626.5	556.3	502.3
82.5°	270.1	297.1	432.1	826.4	1539.3	1339.5	356.5	351.1	518.5	442.9	388.9
85°	178.2	199.8	275.5	486.1	912.8	956.0	232.2	243.1	399.7	334.9	297.1
87.5°	64.8	81.0	140.4	216.0	426.7	529.3	97.2	91.8	194.4	156.6	124.2
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8	5557.8
2.5°	5574.0	5557.8	5482.2	5417.3	5368.7	5303.9	5233.7	5152.7	5098.7	5109.5	5093.3
5°	5601.0	5557.8	5411.9	5190.5	4974.4	4704.4	4358.7	4153.5	3996.8	3915.8	3937.4
7.5°	5660.4	5584.8	5276.9	4828.6	4266.9	3716.0	3375.7	3181.3	3089.5	3051.6	3046.2
10°	5763.0	5633.4	5104.1	4266.9	3532.3	3159.7	3035.4	2981.4	2970.6	2970.6	2965.2
12.5°	5887.2	5682.0	4812.4	3721.4	3181.3	3046.2	3024.6	3030.0	3046.2	3062.4	3035.4
15°	6038.5	5703.6	4450.5	3391.9	3111.1	3078.6	3111.1	3148.9	3175.9	3197.5	3170.5
17.5°	6189.7	5682.0	4110.3	3235.3	3121.9	3165.1	3229.9	3289.3	3305.5	3337.9	3316.3
20°	6297.7	5606.4	3818.6	3175.9	3148.9	3246.1	3327.1	3391.9	3424.3	3445.9	3424.3
22.5°	6378.7	5509.2	3608.0	3116.5	3148.9	3267.7	3364.9	3440.5	3478.3	3499.9	3472.9
25°	6449.0	5374.1	3445.9	3030.0	3084.0	3197.5	3305.5	3381.1	3435.1	3467.5	3451.3
27.5°	6535.4	5266.1	3294.7	2900.4	2949.0	3057.0	3170.5	3262.3	3364.9	3418.9	3408.1
30°	6632.6	5212.1	3148.9	2760.0	2792.4	2900.4	3035.4	3159.7	3300.1	3370.3	3370.3
32.5°	6746.0	5174.3	3013.8	2625.0	2652.0	2770.8	2900.4	3013.8	3165.1	3278.5	3273.1
35°	6794.6	5131.1	2905.8	2500.7	2554.7	2652.0	2754.6	2830.2	2986.8	3121.9	3132.7
37.5°	6843.2	5114.9	2851.8	2403.5	2446.7	2522.3	2576.3	2614.2	2760.0	2900.4	2905.8
40°	6902.7	5190.5	2889.6	2338.7	2300.9	2376.5	2403.5	2425.1	2500.7	2592.5	2592.5
42.5°	6864.8	5244.5	2976.0	2279.3	2122.6	2209.1	2219.9	2214.5	2219.9	2225.3	2219.9
45°	6767.6	5190.5	2976.0	2187.5	1933.6	2025.4	2020.0	1993.0	1949.8	1836.4	1820.2
47.5°	6746.0	5158.1	2862.6	2036.2	1744.6	1820.2	1831.0	1777.0	1652.7	1533.9	1496.1
50°	6837.8	5217.5	2684.4	1852.6	1582.5	1647.3	1674.4	1582.5	1442.1	1317.9	1296.3
52.5°	6972.9	5293.1	2425.1	1652.7	1447.5	1512.3	1544.7	1442.1	1296.3	1199.1	1188.3
55°	6956.7	5293.1	2133.4	1469.1	1344.9	1393.5	1447.5	1339.5	1226.1	1172.0	1166.6
57.5°	6605.6	5093.3	1917.4	1339.5	1247.7	1290.9	1361.1	1258.5	1150.4	1161.2	1177.4
60°	5919.6	4574.8	1755.4	1253.1	1161.2	1204.5	1280.1	1161.2	1020.8	983.0	983.0
62.5°	4877.2	3770.0	1625.7	1166.6	1080.2	1134.2	1172.0	1015.4	923.6	880.4	880.4
65°	3656.6	2916.6	1490.7	1096.4	1010.0	1069.4	1026.2	950.6	858.8	826.4	831.8
67°	2711.4	2263.1	1377.3	1037.0	966.8	993.8	961.4	907.4	815.6	788.6	815.6
67.5°	2435.9	2149.7	1350.3	1020.8	956.0	977.6	945.2	902.0	804.8	777.8	804.8
70°	1674.4	1652.7	1204.5	945.2	896.6	875.0	891.2	837.2	756.2	745.4	772.4
72.5°	1274.7	1317.9	1080.2	880.4	831.8	804.8	842.6	788.6	707.5	723.8	750.8
75°	999.2	1064.0	966.8	788.6	756.2	761.6	837.2	815.6	750.8	767.0	772.4
77.5°	740.0	858.8	826.4	685.9	658.9	734.6	945.2	1010.0	896.6	869.6	831.8
80°	540.1	615.7	696.7	567.1	550.9	707.5	1166.6	1290.9	1107.2	999.2	972.2
82.5°	399.7	432.1	572.5	453.7	399.7	631.9	1296.3	1517.7	1317.9	1112.6	1080.2
85°	286.3	334.9	453.7	334.9	264.7	518.5	1269.3	1485.3	1307.1	1053.2	1026.2
87.5°	102.6	145.8	194.4	151.2	135.0	356.5	1047.8	1069.4	815.6	372.7	378.1
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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-13
 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-927-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2731
 CIE u': 0.2605
 CIE v': 0.5298
 Duv: 0.0021
 CIE x: 0.4610
 CIE y: 0.4166
 CIE z: 0.1224
 Peak Wavelength (nm): 622
 Dominant Wavelength (nm): 583
 Purity: 63.43685
 Rf: 92.6
 Rg: 98

CRI (Ra):	91.8		
R1:	91.4	R9:	54.7
R2:	95.1	R10:	87.7
R3:	97.6	R11:	92.9
R4:	92.3	R12:	84.0
R5:	91.1	R13:	92.2
R6:	94.7	R14:	97.8
R7:	92.3	R15:	86.8
R8:	80.0		



Test Conditions

Stabilization Time: M
 Operation Time: 1H 0M
 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



Point lies inside the ANSI 2700K 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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-13

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.27

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-13

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.38

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

Summary

$R_f = 92.6$
 $R_g = 98$
 $CIE R_a = 91.8$
 $R_9 = 54.7$

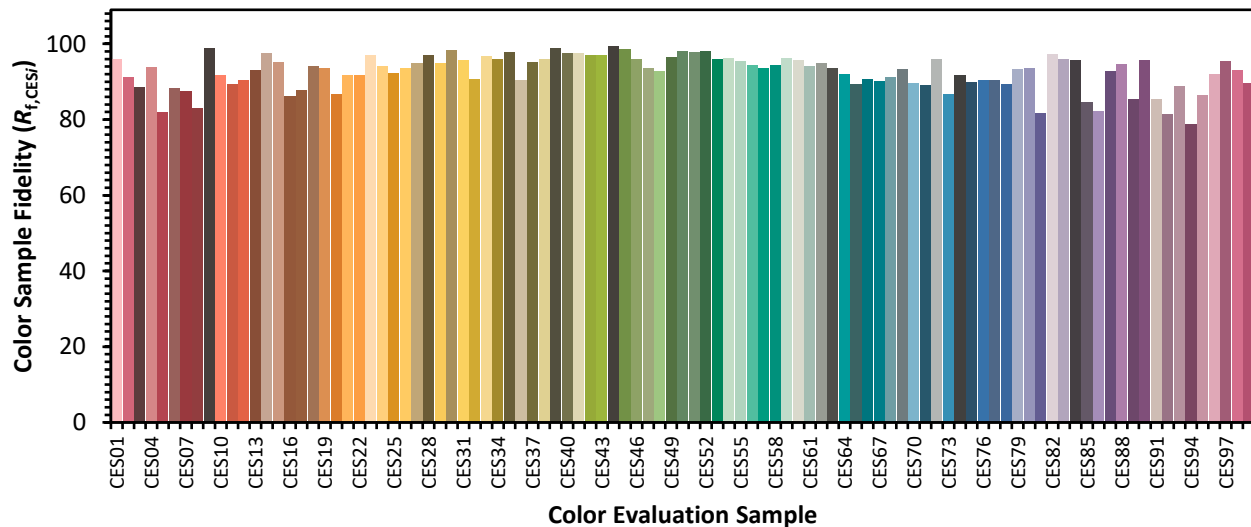


Color Vector Graphics



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

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)