

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: P1457441

Luminaire Tested: GLAN-SB8C-935-U-T4LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1457441
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB8C-935-U-T4LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 8xLight Square
PACKAGE 90CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source: (208) 3500K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 41257.8 lumens
Efficiency: N/A
Efficacy: 103.2 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B4 - U0 - G4

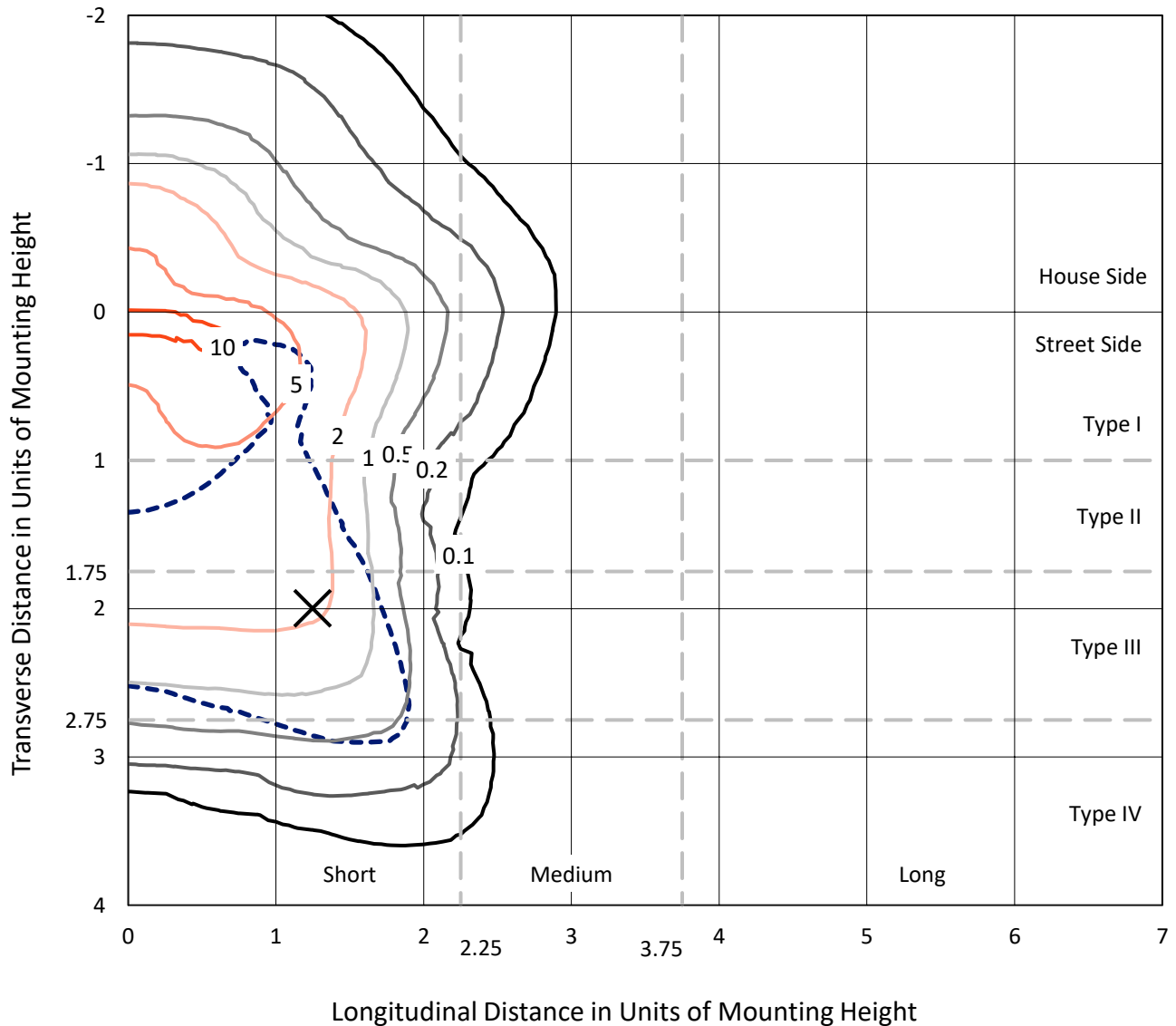
Input Watts (W): 399.8
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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CATALOG NUMBER: GLAN-SB8C-935-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

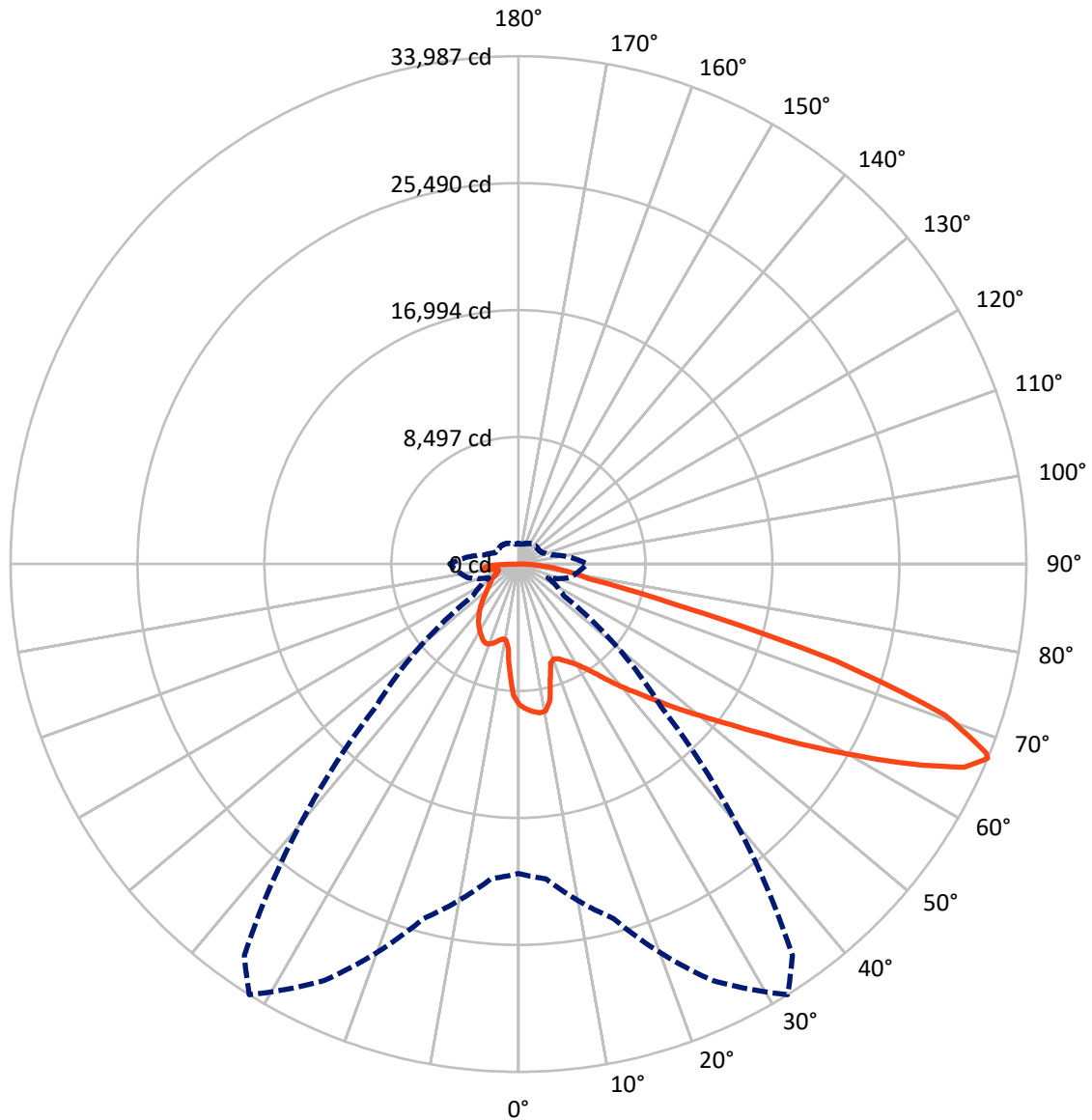


Based on 30 foot mounting height. Maximum calculated value = 11.3 fc
 Type IV - Short - N/A

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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	9767.6	0.0	9767.6
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	31490.1	0.0	31490.1
	% Fixture	76.3	0.0	76.3
Total	Lumens	41257.8	0.0	41257.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	823.7	2.0
10°-20°	2186.9	5.3
20°-30°	3571.3	8.7
30°-40°	5263.7	12.8
40°-50°	7258.9	17.6
50°-60°	9170.2	22.2
60°-70°	8875.1	21.5
70°-80°	3167.5	7.7
80°-90°	940.6	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°	41257.8	100.0
0°-180°	41257.8	100.0



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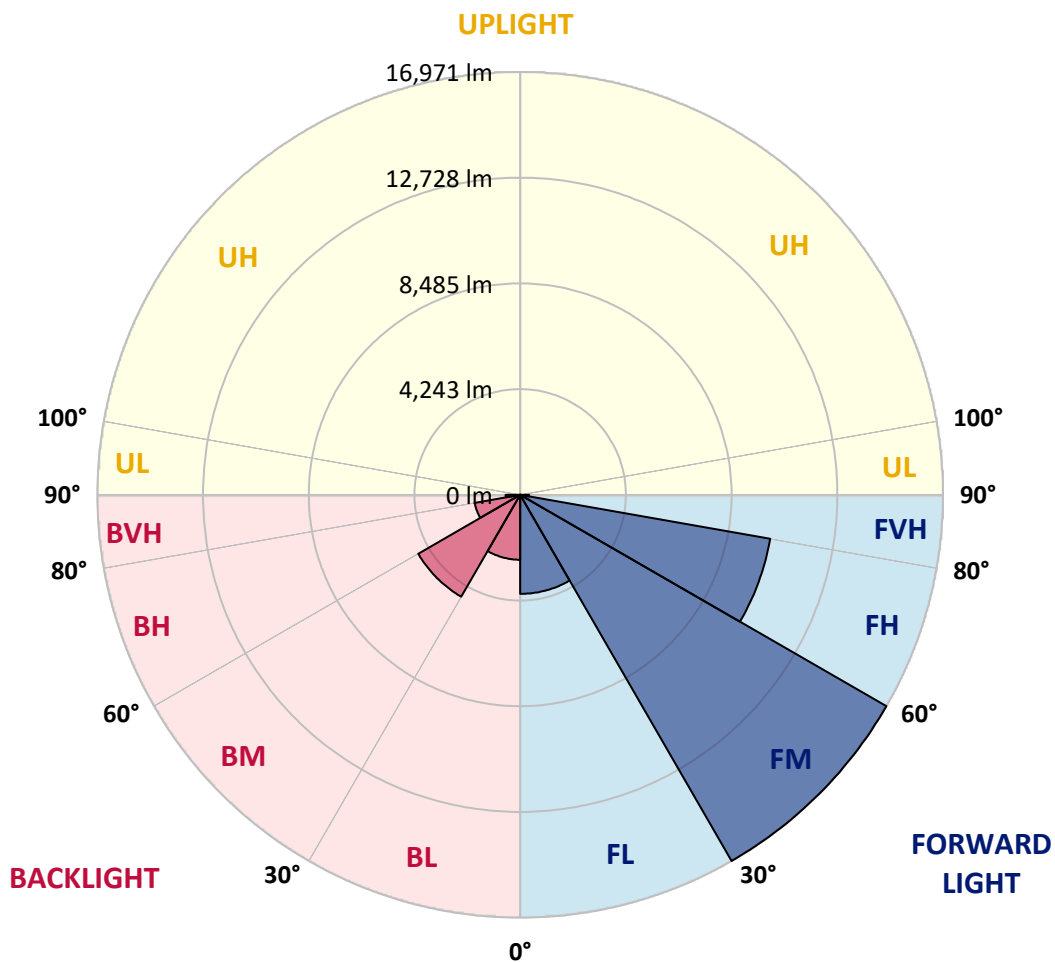
CATALOG NUMBER: GLAN-SB8C-935-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	3975.3	9.6			
FM	(30°-60°)	16970.6	41.1			
FH	(60°-80°)	10189.8	24.7			G4/12000
FVH	(80°-90°)	354.4	0.9			G3/500
BL	(0°-30°)	2606.5	6.3	B4/5000		
BM	(30°-60°)	4722.2	11.4	B3/5000		
BH	(60°-80°)	1852.8	4.5	B3/2500		G3/2500
BVH	(80°-90°)	586.2	1.4			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6
2.5°	9783.9	9756.4	9728.9	9747.2	9710.6	9701.4	9655.6	9637.3	9582.3	9573.2	9472.4
5°	9985.4	9930.4	9921.3	9939.6	9902.9	9902.9	9866.3	9838.8	9756.4	9710.6	9564.0
7.5°	9985.4	9976.2	9994.6	10058.7	10067.8	10067.8	10067.8	10077.0	9994.6	9930.4	9701.4
10°	9417.4	9325.8	9527.3	9848.0	10003.7	10095.3	10260.2	10361.0	10296.9	10251.1	9939.6
12.5°	7722.6	7731.8	8052.4	8739.5	9362.4	9628.1	10315.2	10681.6	10709.1	10635.8	10241.9
15°	6550.1	6595.9	6760.8	7255.4	7970.0	8363.9	9994.6	10965.6	11185.5	11112.2	10608.3
17.5°	6192.8	6220.3	6293.5	6577.5	6980.6	7301.2	9124.3	11148.8	11762.6	11671.0	11020.6
20°	6137.8	6156.1	6247.7	6485.9	6760.8	6944.0	8235.7	11002.3	12303.1	12266.5	11396.2
22.5°	6147.0	6165.3	6284.4	6614.2	6898.2	7053.9	7951.7	10663.3	12871.1	12907.7	11780.9
25°	6165.3	6174.5	6357.7	6797.4	7154.7	7347.0	8134.9	10361.0	13347.4	13658.9	12202.3
27.5°	6266.1	6293.5	6540.9	7035.6	7457.0	7676.8	8565.5	10461.8	13869.6	14510.9	12706.2
30°	6540.9	6559.2	6861.5	7374.5	7832.6	8061.6	9078.5	10864.8	14510.9	15390.3	13200.9
32.5°	6971.5	6989.8	7337.9	7869.2	8363.9	8638.7	9747.2	11634.4	15225.4	16315.6	13695.6
35°	7566.9	7576.1	7970.0	8538.0	9060.1	9371.6	10525.9	12504.6	15967.5	17103.4	14062.0
37.5°	8272.3	8336.4	8739.5	9335.0	9948.7	10232.7	11442.0	13521.5	16627.1	17772.2	14272.7
40°	9243.4	9261.7	9655.6	10232.7	10883.2	11158.0	12358.1	14483.4	17350.8	18166.1	14465.1
42.5°	10241.9	10397.6	10727.4	11368.7	11854.2	12074.1	13402.4	15362.8	17927.9	18184.4	14382.6
45°	11579.4	11698.5	12028.3	12596.3	13081.8	13338.3	14529.2	16169.0	18221.0	18028.7	14199.4
47.5°	13109.3	13182.5	13448.2	13961.2	14501.7	14684.9	15701.8	16627.1	18331.0	17918.7	14117.0
50°	14914.0	14914.0	15106.3	15546.1	16040.8	16297.3	16782.8	16901.9	18651.6	17726.4	14327.7
52.5°	16434.7	16508.0	16764.5	17387.4	17882.1	18175.2	17625.6	17323.3	18001.2	16654.5	14391.8
55°	17891.3	17973.7	18550.8	19329.5	20172.3	20493.0	18679.1	17112.6	15811.7	15088.0	13952.1
57.5°	19283.7	19457.8	20181.5	21702.2	22975.6	22948.1	20016.6	15225.4	12907.7	13356.6	12990.2
60°	21225.8	21409.0	22563.3	24477.9	26035.3	25384.9	20034.9	12669.5	10058.7	10663.3	11185.5
62.5°	22847.3	23158.8	24853.5	28041.5	29470.6	28453.8	18376.8	9701.4	6678.3	7438.7	8647.9
65°	22700.7	23113.0	25742.2	30661.6	32796.1	31852.5	15949.1	6137.8	3444.5	5084.3	6055.4
67°	20703.7	21152.5	24560.4	30753.2	33987.0	31971.6	13466.5	3710.2	2189.5	3527.0	4204.9
67.5°	19558.5	20218.1	23974.1	30579.1	33767.1	31467.7	12348.9	3105.5	2061.2	3279.6	3829.3
70°	12028.3	13090.9	17992.0	27033.8	30267.6	26337.6	6861.5	1758.9	1676.4	2198.6	2647.5
72.5°	3618.6	3939.2	6944.0	17341.6	22215.2	19521.9	3087.2	1355.8	1502.4	1768.1	2042.9
75°	1758.9	1878.0	2867.4	7090.5	10819.0	10764.1	1722.3	1163.4	1392.5	1484.1	1612.3
77.5°	1126.8	1200.1	1786.4	3966.7	4956.1	4415.6	1245.9	1016.9	1236.7	1218.4	1200.1
80°	705.4	742.0	1145.1	2299.4	3655.2	3050.6	916.1	833.6	1062.7	943.6	852.0
82.5°	458.0	503.9	732.9	1401.6	2610.9	2271.9	604.6	595.5	879.4	751.2	659.6
85°	302.3	339.0	467.2	824.5	1548.2	1621.5	393.9	412.2	677.9	568.0	503.9
87.5°	109.9	137.4	238.2	366.4	723.7	897.8	164.9	155.7	329.8	265.7	210.7
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°	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6	9426.6
2.5°	9454.1	9426.6	9298.3	9188.4	9105.9	8996.0	8876.9	8739.5	8647.9	8666.2	8638.7
5°	9499.9	9426.6	9179.2	8803.6	8437.2	7979.2	7392.9	7044.7	6779.1	6641.7	6678.3
7.5°	9600.6	9472.4	8950.2	8189.9	7237.1	6302.7	5725.6	5395.8	5240.0	5175.9	5166.8
10°	9774.7	9554.8	8657.1	7237.1	5991.2	5359.1	5148.4	5056.8	5038.5	5038.5	5029.3
12.5°	9985.4	9637.3	8162.4	6311.9	5395.8	5166.8	5130.1	5139.3	5166.8	5194.2	5148.4
15°	10241.9	9673.9	7548.6	5753.1	5276.7	5221.7	5276.7	5340.8	5386.6	5423.3	5377.5
17.5°	10498.4	9637.3	6971.5	5487.4	5295.0	5368.3	5478.2	5579.0	5606.5	5661.4	5624.8
20°	10681.6	9509.0	6476.8	5386.6	5340.8	5505.7	5643.1	5753.1	5808.0	5844.7	5808.0
22.5°	10819.0	9344.1	6119.5	5285.8	5340.8	5542.4	5707.2	5835.5	5899.6	5936.3	5890.5
25°	10938.1	9115.1	5844.7	5139.3	5230.9	5423.3	5606.5	5734.7	5826.3	5881.3	5853.8
27.5°	11084.7	8931.9	5588.2	4919.4	5001.9	5185.1	5377.5	5533.2	5707.2	5798.9	5780.5
30°	11249.6	8840.3	5340.8	4681.2	4736.2	4919.4	5148.4	5359.1	5597.3	5716.4	5716.4
32.5°	11442.0	8776.2	5111.8	4452.2	4498.0	4699.5	4919.4	5111.8	5368.3	5560.7	5551.5
35°	11524.4	8702.9	4928.6	4241.5	4333.1	4498.0	4672.1	4800.3	5066.0	5295.0	5313.3
37.5°	11606.9	8675.4	4837.0	4076.6	4149.9	4278.1	4369.8	4433.9	4681.2	4919.4	4928.6
40°	11707.6	8803.6	4901.1	3966.7	3902.5	4030.8	4076.6	4113.2	4241.5	4397.2	4397.2
42.5°	11643.5	8895.2	5047.7	3865.9	3600.2	3746.8	3765.1	3756.0	3765.1	3774.3	3765.1
45°	11478.6	8803.6	5047.7	3710.2	3279.6	3435.3	3426.2	3380.4	3307.1	3114.7	3087.2
47.5°	11442.0	8748.7	4855.3	3453.7	2959.0	3087.2	3105.5	3013.9	2803.2	2601.7	2537.6
50°	11597.7	8849.4	4553.0	3142.2	2684.1	2794.1	2839.9	2684.1	2446.0	2235.3	2198.6
52.5°	11826.7	8977.7	4113.2	2803.2	2455.1	2565.1	2620.0	2446.0	2198.6	2033.7	2015.4
55°	11799.3	8977.7	3618.6	2491.8	2281.1	2363.5	2455.1	2271.9	2079.5	1987.9	1978.8
57.5°	11203.8	8638.7	3252.1	2271.9	2116.2	2189.5	2308.5	2134.5	1951.3	1969.6	1997.1
60°	10040.4	7759.3	2977.3	2125.3	1969.6	2042.9	2171.1	1969.6	1731.4	1667.3	1667.3
62.5°	8272.3	6394.3	2757.4	1978.8	1832.2	1923.8	1987.9	1722.3	1566.5	1493.2	1493.2
65°	6201.9	4946.9	2528.4	1859.7	1713.1	1813.9	1740.6	1612.3	1456.6	1401.6	1410.8
67°	4598.8	3838.4	2336.0	1758.9	1639.8	1685.6	1630.6	1539.0	1383.3	1337.5	1383.3
67.5°	4131.6	3646.0	2290.2	1731.4	1621.5	1658.1	1603.2	1529.9	1365.0	1319.2	1365.0
70°	2839.9	2803.2	2042.9	1603.2	1520.7	1484.1	1511.6	1419.9	1282.5	1264.2	1310.0
72.5°	2162.0	2235.3	1832.2	1493.2	1410.8	1365.0	1429.1	1337.5	1200.1	1227.6	1273.4
75°	1694.8	1804.7	1639.8	1337.5	1282.5	1291.7	1419.9	1383.3	1273.4	1300.8	1310.0
77.5°	1255.0	1456.6	1401.6	1163.4	1117.6	1245.9	1603.2	1713.1	1520.7	1474.9	1410.8
80°	916.1	1044.3	1181.8	961.9	934.4	1200.1	1978.8	2189.5	1878.0	1694.8	1649.0
82.5°	677.9	732.9	971.1	769.5	677.9	1071.8	2198.6	2574.2	2235.3	1887.1	1832.2
85°	485.5	568.0	769.5	568.0	448.9	879.4	2152.8	2519.3	2216.9	1786.4	1740.6
87.5°	174.1	247.3	329.8	256.5	229.0	604.6	1777.2	1813.9	1383.3	632.1	641.3
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



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			

REPORT NUMBER: SP1-2407-184-15

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			

REPORT NUMBER: SP1-2407-184-15

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)