

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: P1456155

Luminaire Tested: GLAN-SB2A-850-U-T2LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456155
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB2A-850-U-T2LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 2xLight Square
PACKAGE 80CRI 5000K FIXTURE w/ TYPE II LOW GLARE
Light Source: (52) 5000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 8300.2 lumens
Efficiency: N/A
Efficacy: 144.9 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B2 - U0 - G2

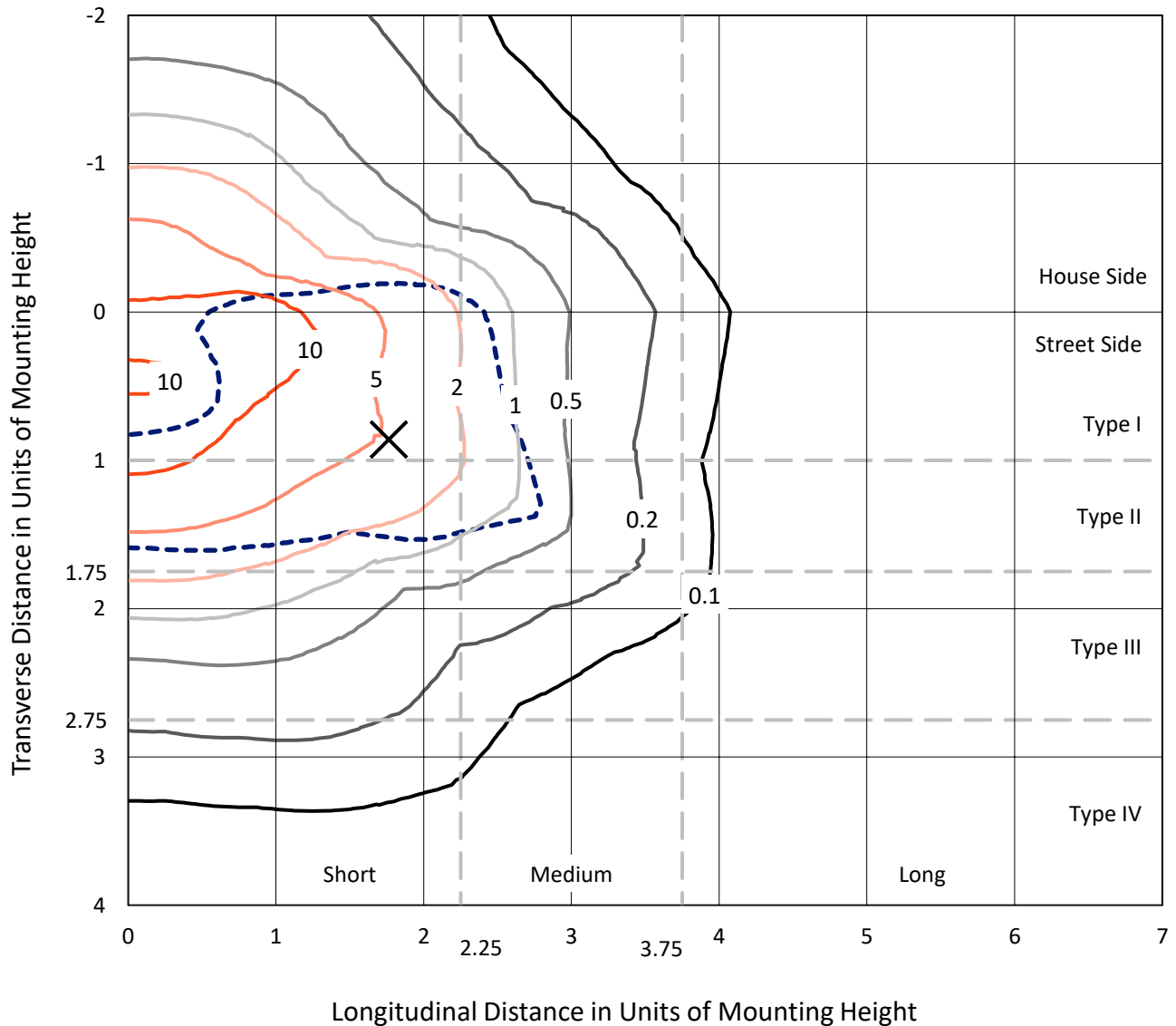
Input Watts (W): 57.3
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

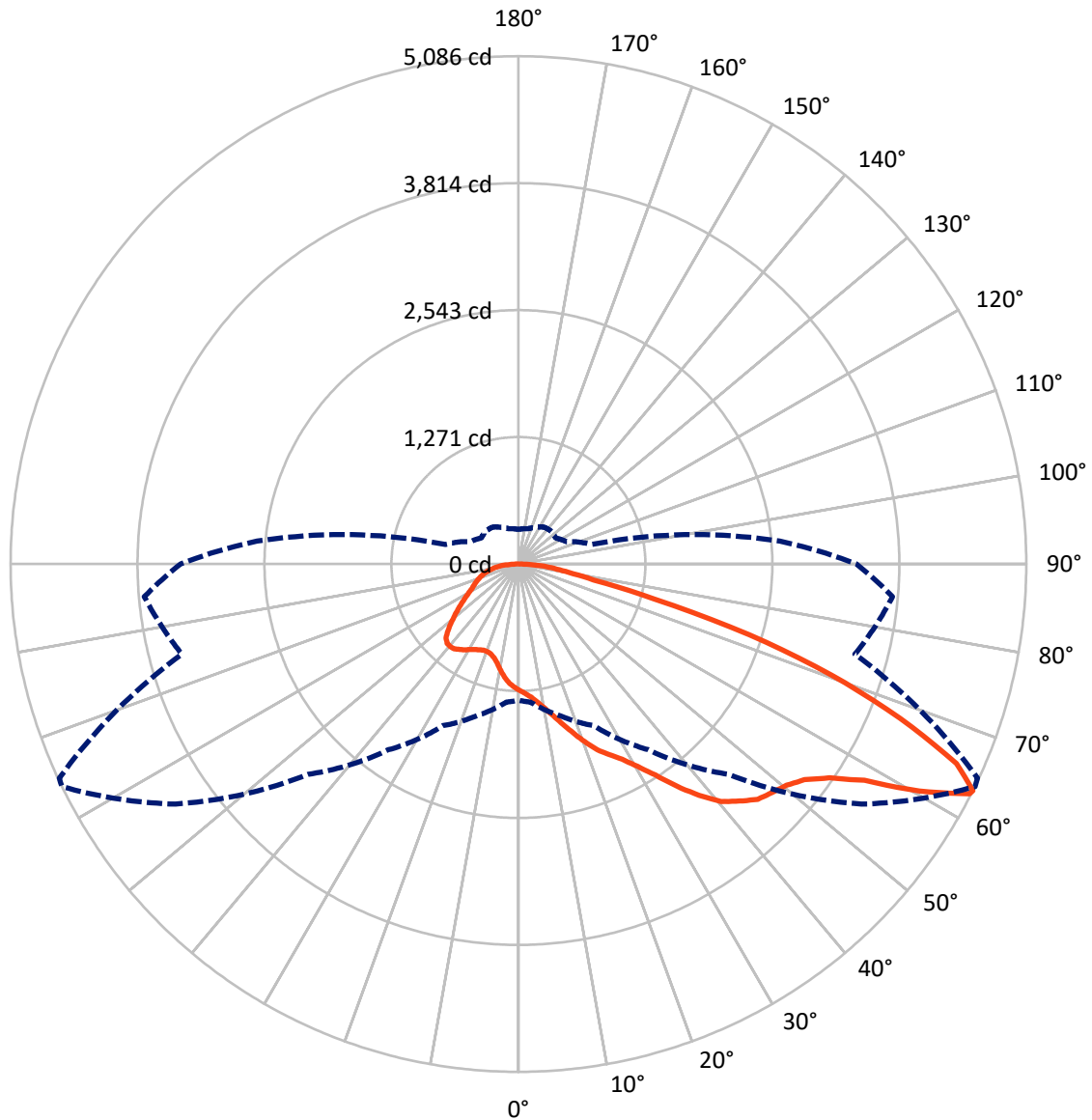
× Max cd
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 19.5 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2230.0	0.0	2230.0
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	6070.1	0.0	6070.1
	% Fixture	73.1	0.0	73.1
Total	Lumens	8300.2	0.0	8300.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	116.1	1.4
10°-20°	357.3	4.3
20°-30°	653.3	7.9
30°-40°	1123.8	13.5
40°-50°	1657.4	20.0
50°-60°	1986.5	23.9
60°-70°	1594.3	19.2
70°-80°	640.6	7.7
80°-90°	170.8	2.1
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°	8300.2	100.0
0°-180°	8300.2	100.0



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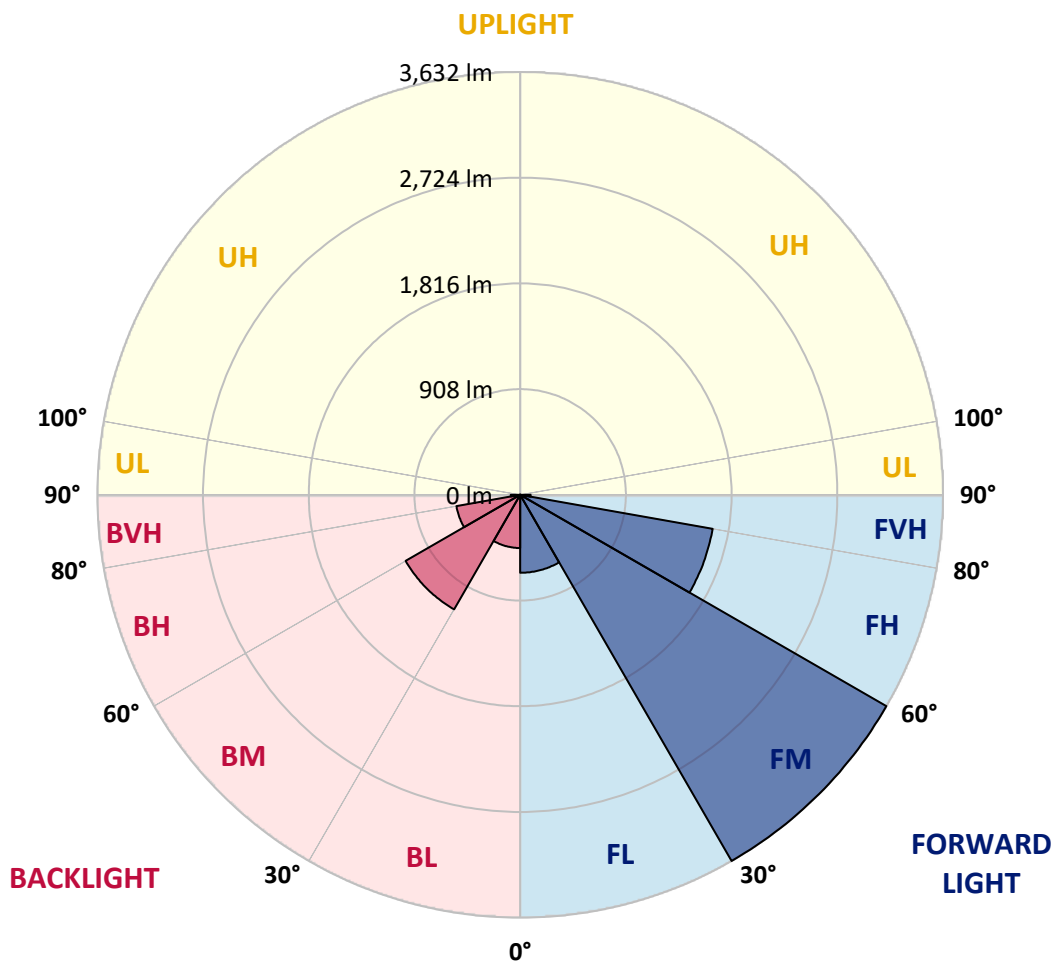
CATALOG NUMBER: GLAN-SB2A-850-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	669.7	8.1			
FM (30°-60°)	3631.8	43.8			
FH (60°-80°)	1679.0	20.2			G1/1800
FVH (80°-90°)	89.8	1.1			G1/100
BL (0°-30°)	457.0	5.5	B1/500		
BM (30°-60°)	1135.9	13.7	B2/2500		
BH (60°-80°)	556.0	6.7	B2/1000		G2/1000
BVH (80°-90°)	81.1	1.0			G1/100
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°	64°	65°	75°	85°
0°	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0
2.5°	1316.2	1318.1	1312.5	1310.6	1314.4	1306.9	1305.0	1297.6	1293.8	1286.4	1277.1
5°	1353.5	1355.4	1351.6	1351.6	1355.4	1349.8	1347.9	1340.5	1336.7	1329.3	1310.6
7.5°	1351.6	1353.5	1357.2	1372.2	1390.8	1398.3	1403.8	1398.3	1396.4	1385.2	1366.6
10°	1321.8	1323.7	1333.0	1355.4	1402.0	1435.5	1471.0	1471.0	1474.7	1465.4	1431.8
12.5°	1280.8	1282.7	1305.0	1340.5	1402.0	1459.8	1532.5	1562.3	1560.4	1554.9	1515.7
15°	1182.0	1182.0	1215.5	1282.7	1381.5	1476.6	1584.7	1664.9	1666.7	1672.3	1625.7
17.5°	1098.1	1100.0	1127.9	1187.6	1316.2	1467.2	1640.6	1778.6	1784.2	1815.9	1748.7
20°	1105.6	1105.6	1114.9	1141.0	1245.4	1429.9	1672.3	1899.8	1918.4	1993.0	1909.1
22.5°	1163.3	1163.3	1170.8	1168.9	1232.3	1405.7	1692.8	2020.9	2054.5	2209.2	2101.1
25°	1269.6	1267.7	1260.3	1249.1	1286.4	1431.8	1739.4	2114.2	2179.4	2447.9	2323.0
27.5°	1400.1	1396.4	1385.2	1366.6	1392.7	1510.1	1819.6	2213.0	2283.8	2708.9	2557.9
30°	1562.3	1551.1	1539.9	1515.7	1543.7	1638.8	1938.9	2352.8	2419.9	3005.3	2841.2
32.5°	1754.3	1767.4	1730.1	1696.5	1726.4	1814.0	2116.0	2518.7	2591.4	3314.8	3135.8
35°	2041.4	2080.6	2069.4	1899.8	1927.7	2024.7	2323.0	2733.1	2798.4	3596.3	3437.8
37.5°	2324.8	2315.5	2324.8	2183.1	2138.4	2255.8	2544.8	2938.2	3001.6	3825.6	3704.4
40°	2552.3	2580.2	2580.2	2464.7	2406.9	2485.2	2746.2	3126.5	3188.0	3952.4	3896.5
42.5°	2800.2	2804.0	2796.5	2695.8	2673.5	2694.0	2923.3	3245.8	3296.1	4017.6	4027.0
45°	3079.9	3078.0	3046.3	2962.4	2928.9	2910.2	3033.3	3361.4	3411.7	4047.5	4097.8
47.5°	3311.1	3320.4	3322.2	3232.8	3176.8	3096.7	3128.4	3419.2	3477.0	4013.9	4112.7
50°	3324.1	3339.0	3409.9	3436.0	3424.8	3296.1	3216.0	3480.7	3538.5	4021.4	4166.8
52.5°	3242.1	3257.0	3348.3	3456.5	3587.0	3525.5	3353.9	3587.0	3646.6	4094.1	4289.8
55°	3022.1	3046.3	3182.4	3333.4	3566.5	3654.1	3598.2	3779.0	3834.9	4151.9	4433.4
57.5°	2630.6	2660.4	2848.7	3089.2	3408.0	3624.3	3952.4	4086.6	4133.2	4192.9	4435.3
60°	1966.9	1991.1	2285.7	2610.1	3089.2	3437.8	4163.1	4614.2	4640.3	3971.0	4183.6
62.5°	1448.6	1472.8	1670.4	1903.5	2427.4	3094.8	4204.1	5071.0	5074.7	3570.2	3836.8
63°	1364.7	1388.9	1567.9	1786.0	2270.8	2979.2	4191.0	5085.9	5072.9	3488.2	3760.4
65°	1062.7	1105.6	1292.0	1457.9	1702.1	2371.4	4023.2	4821.2	4839.8	3245.8	3376.3
67.5°	723.4	755.1	991.8	1183.9	1286.4	1510.1	3299.9	4125.8	4155.6	2994.1	2694.0
70°	559.3	574.2	712.2	937.8	1040.3	960.1	2151.4	3322.2	3322.2	2337.9	1909.1
72.5°	438.1	443.7	536.9	732.7	837.1	738.3	1198.8	2416.2	2326.7	1387.1	1273.3
75°	313.2	320.7	404.6	546.3	667.4	581.7	766.2	1407.6	1353.5	797.9	850.1
77.5°	248.0	251.7	302.0	402.7	540.7	443.7	583.5	768.1	760.6	561.2	546.3
80°	195.8	203.2	236.8	289.0	417.6	346.8	434.4	507.1	492.2	385.9	350.5
82.5°	139.8	152.9	182.7	220.0	309.5	248.0	285.2	358.0	358.0	290.8	231.2
85°	85.8	96.9	108.1	136.1	220.0	160.3	151.0	231.2	236.8	218.1	149.1
87.5°	41.0	44.7	52.2	57.8	80.2	72.7	59.7	87.6	89.5	96.9	61.5
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-SB2A-850-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0	1264.0
2.5°	1275.2	1271.5	1252.8	1234.2	1213.7	1195.0	1176.4	1161.5	1144.7	1148.4	1150.3
5°	1299.4	1290.1	1249.1	1200.6	1137.2	1077.6	1019.8	978.8	952.7	945.2	930.3
7.5°	1351.6	1329.3	1254.7	1152.2	1034.7	941.5	887.4	863.2	855.7	857.6	853.9
10°	1411.3	1377.7	1262.2	1094.4	945.2	881.8	874.4	889.3	896.7	904.2	906.1
12.5°	1489.6	1435.5	1258.4	1031.0	902.3	891.2	919.1	947.1	963.9	975.0	973.2
15°	1581.0	1508.2	1247.2	978.8	896.7	926.6	962.0	993.7	1014.2	1025.4	1019.8
17.5°	1691.0	1594.0	1234.2	945.2	913.5	948.9	986.2	1017.9	1040.3	1047.8	1042.2
20°	1827.0	1691.0	1211.8	930.3	926.6	958.3	991.8	1021.7	1040.3	1047.8	1040.3
22.5°	1987.4	1806.5	1193.2	930.3	932.2	958.3	982.5	1004.9	1021.7	1027.2	1017.9
25°	2192.5	1940.8	1185.7	945.2	934.0	948.9	962.0	975.0	984.4	988.1	984.4
27.5°	2401.3	2095.5	1189.4	963.9	932.2	935.9	935.9	937.8	939.6	941.5	939.6
30°	2641.8	2252.1	1204.4	988.1	935.9	917.3	911.7	900.5	891.2	883.7	876.2
32.5°	2874.8	2401.3	1230.5	1023.5	932.2	896.7	885.6	857.6	831.5	809.1	809.1
35°	3126.5	2556.0	1277.1	1049.6	928.4	878.1	846.4	814.7	786.7	755.1	755.1
37.5°	3342.8	2688.4	1314.4	1079.5	924.7	855.7	805.4	770.0	740.1	708.4	704.7
40°	3493.8	2764.8	1336.7	1090.6	911.7	825.9	766.2	721.5	678.6	635.7	633.9
42.5°	3566.5	2761.1	1323.7	1086.9	887.4	788.6	732.7	673.0	615.2	576.1	572.4
45°	3605.6	2736.8	1273.3	1055.2	848.3	749.5	689.8	626.4	568.6	533.2	525.7
47.5°	3598.2	2677.2	1204.4	976.9	796.1	706.6	646.9	581.7	535.1	514.6	514.6
50°	3618.7	2630.6	1126.1	887.4	725.2	656.2	607.8	548.1	520.1	494.0	484.7
52.5°	3710.0	2669.7	1058.9	803.5	658.1	607.8	574.2	523.9	488.5	471.7	466.1
55°	3831.2	2753.6	995.6	729.0	592.9	564.9	548.1	501.5	460.5	443.7	434.4
57.5°	3853.6	2811.4	934.0	656.2	538.8	531.3	525.7	462.4	428.8	415.7	408.3
60°	3698.8	2768.5	853.9	591.0	495.9	499.6	484.7	438.1	399.0	385.9	378.5
62.5°	3436.0	2656.7	773.7	535.1	462.4	469.8	454.9	408.3	369.1	356.1	352.4
63°	3383.8	2626.8	755.1	529.5	454.9	464.2	451.2	404.6	365.4	352.4	346.8
65°	3072.4	2447.9	689.8	499.6	430.7	430.7	432.5	385.9	352.4	346.8	343.0
67.5°	2505.7	2043.3	619.0	464.2	404.6	410.2	419.5	393.4	380.3	376.6	372.9
70°	1894.2	1538.1	557.4	430.7	376.6	395.2	458.6	447.4	399.0	365.4	358.0
72.5°	1342.3	1047.8	503.4	397.1	343.0	389.6	475.4	426.9	359.8	320.7	313.2
75°	898.6	674.9	449.3	361.7	305.8	359.8	449.3	389.6	313.2	303.9	292.7
77.5°	564.9	481.0	395.2	320.7	264.7	320.7	408.3	346.8	270.3	274.1	257.3
80°	344.9	343.0	331.9	272.2	212.5	255.4	343.0	292.7	216.3	216.3	192.0
82.5°	205.1	248.0	281.5	225.6	154.7	182.7	248.0	220.0	180.8	175.2	164.1
85°	138.0	167.8	223.7	173.4	98.8	111.9	171.5	184.6	165.9	145.4	136.1
87.5°	50.3	67.1	102.5	70.8	42.9	67.1	128.6	134.2	100.7	78.3	70.8
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: SP1-2407-184-12

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-850-U-5WQ

Data in this report applies to families of products including GSS-SB1A-850-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-12
 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-850-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K): 4760
 CIE u': 0.2107
 CIE v': 0.4939
 Duv: 0.0050
 CIE x: 0.3537
 CIE y: 0.3685
 CIE z: 0.2779
 Peak Wavelength (nm): 443
 Dominant Wavelength (nm): 571
 Purity: 16.69598
 Rf: 82
 Rg: 99.4

CRI (Ra):	81.1		
R1:	79.8	R9:	8.7
R2:	83.5	R10:	62.4
R3:	87.9	R11:	83.8
R4:	83.1	R12:	63.0
R5:	80.5	R13:	79.9
R6:	79.1	R14:	93.3
R7:	86.1	R15:	72.7
R8:	69.0		



Test Conditions

Stabilization Time: 21M
 Operation Time: 1H 21M
 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 5000K 7-step quadrangle

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Photopic Flux vs. Wavelength



Photopic Lumens: NR

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.83

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR M/P: 3.74

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

Summary

$R_f = 82$
 $R_g = 99.4$
 $CIE R_a = 81.1$
 $R_9 = 8.7$



Color Vector Graphics



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

CES01 = 85	CES26 = 73	CES51 = 92	CES76 = 66
CES02 = 60	CES27 = 90	CES52 = 93	CES77 = 80
CES03 = 30	CES28 = 87	CES53 = 84	CES78 = 65
CES04 = 69	CES29 = 69	CES54 = 88	CES79 = 87
CES05 = 47	CES30 = 73	CES55 = 88	CES80 = 83
CES06 = 50	CES31 = 72	CES56 = 80	CES81 = 84
CES07 = 40	CES32 = 69	CES57 = 78	CES82 = 93
CES08 = 39	CES33 = 75	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 78	CES59 = 93	CES84 = 92
CES10 = 73	CES35 = 88	CES60 = 95	CES85 = 87
CES11 = 56	CES36 = 98	CES61 = 93	CES86 = 80
CES12 = 62	CES37 = 85	CES62 = 88	CES87 = 84
CES13 = 42	CES38 = 81	CES63 = 83	CES88 = 85
CES14 = 74	CES39 = 93	CES64 = 83	CES89 = 80
CES15 = 71	CES40 = 88	CES65 = 77	CES90 = 83
CES16 = 46	CES41 = 89	CES66 = 81	CES91 = 89
CES17 = 48	CES42 = 82	CES67 = 80	CES92 = 73
CES18 = 55	CES43 = 80	CES68 = 83	CES93 = 85
CES19 = 70	CES44 = 99	CES69 = 89	CES94 = 67
CES20 = 64	CES45 = 87	CES70 = 75	CES95 = 78
CES21 = 85	CES46 = 85	CES71 = 73	CES96 = 84
CES22 = 77	CES47 = 82	CES72 = 91	CES97 = 87
CES23 = 91	CES48 = 78	CES73 = 67	CES98 = 81
CES24 = 90	CES49 = 84	CES74 = 98	CES99 = 74
CES25 = 71	CES50 = 91	CES75 = 70	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)