

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: P1456011

Luminaire Tested: GLAN-SB2A-827-U-T2LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456011
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB2A-827-U-T2LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 2xLight Square
PACKAGE 80CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source: (52) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 7547.3 lumens
Efficiency: N/A
Efficacy: 131.7 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B2 - U0 - G2

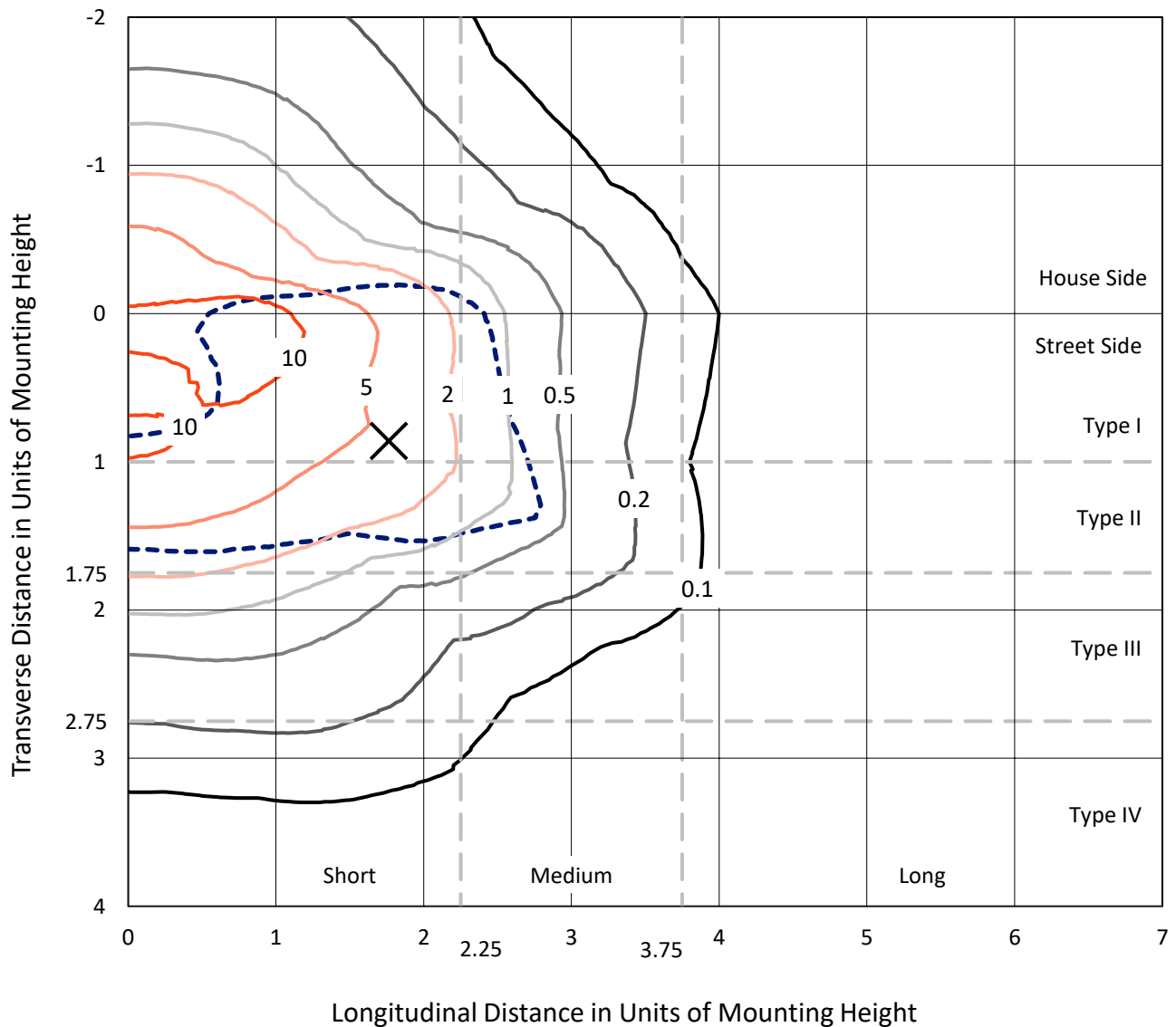
Input Watts (W): 57.3
Input Voltage (V): 120
Input Current (A_{in}): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

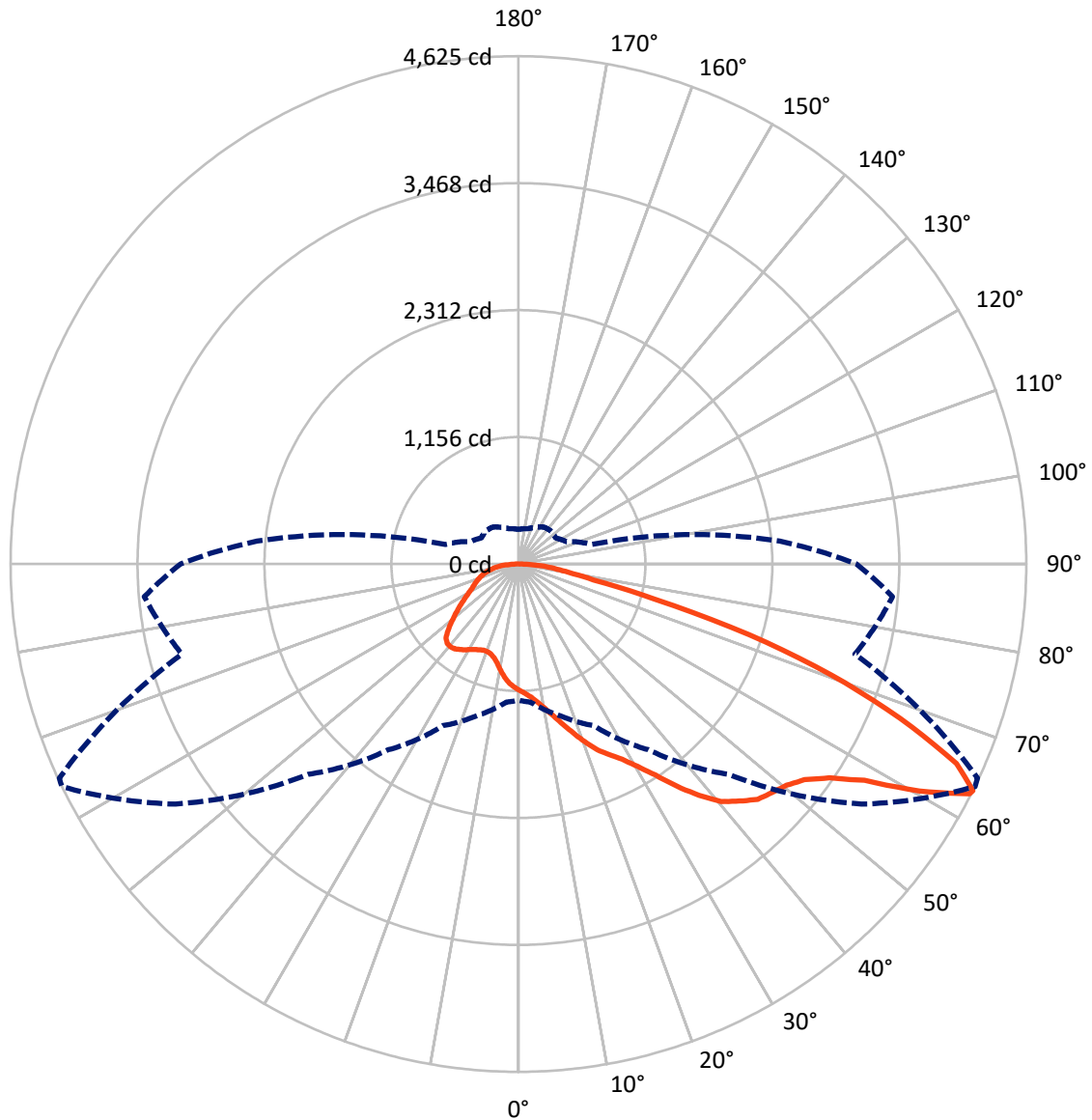
× Max cd
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 17.7 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	2027.7	0.0	2027.7
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	5519.5	0.0	5519.5
	% Fixture	73.1	0.0	73.1
Total	Lumens	7547.3	0.0	7547.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	105.5	1.4
10°-20°	324.9	4.3
20°-30°	594.1	7.9
30°-40°	1021.9	13.5
40°-50°	1507.0	20.0
50°-60°	1806.3	23.9
60°-70°	1449.7	19.2
70°-80°	582.5	7.7
80°-90°	155.3	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°	7547.3	100.0
0°-180°	7547.3	100.0



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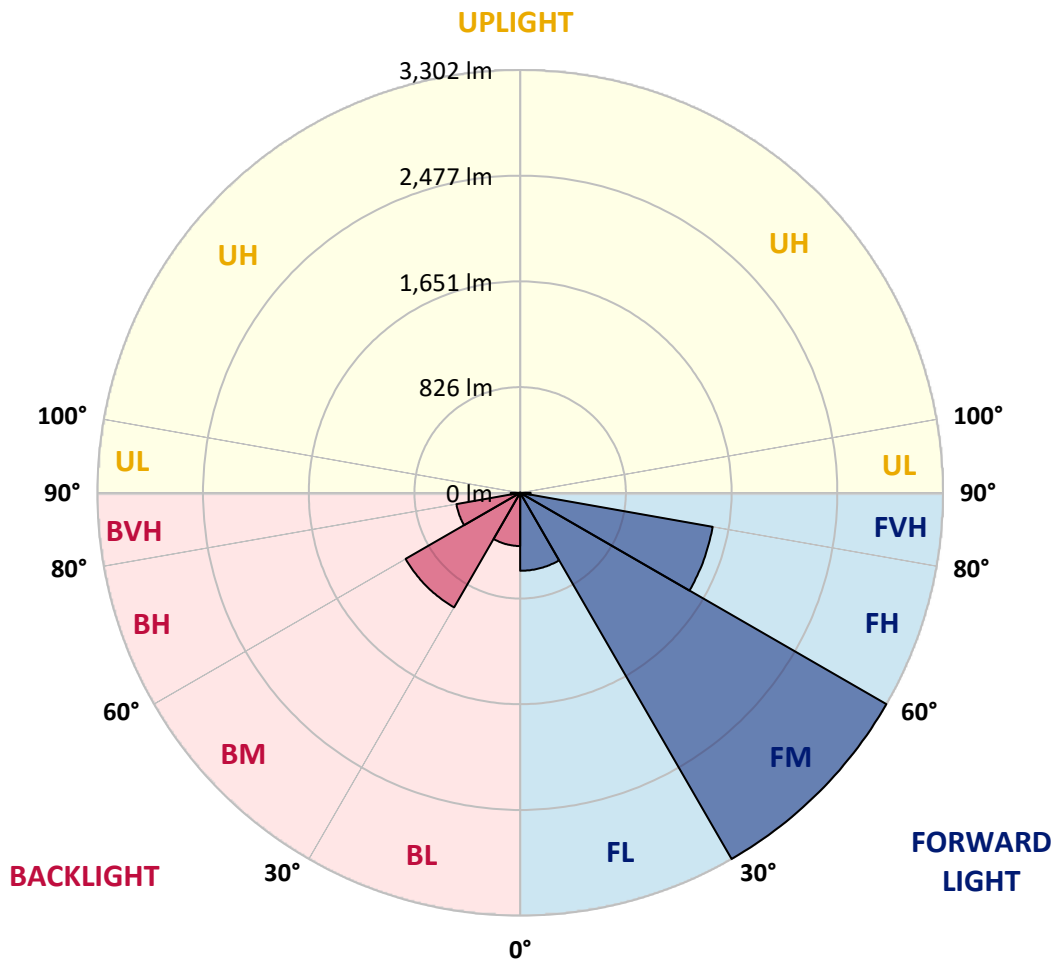
CATALOG NUMBER: GLAN-SB2A-827-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	608.9	8.1			
FM (30°-60°)	3302.3	43.8			
FH (60°-80°)	1526.7	20.2			G1/1800
FVH (80°-90°)	81.6	1.1			G1/100
BL (0°-30°)	415.6	5.5	B1/500		
BM (30°-60°)	1032.9	13.7	B2/2500		
BH (60°-80°)	505.6	6.7	B2/1000		G2/1000
BVH (80°-90°)	73.7	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°	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4
2.5°	1196.8	1198.5	1193.4	1191.7	1195.1	1188.4	1186.7	1179.9	1176.5	1169.7	1161.2
5°	1230.7	1232.4	1229.0	1229.0	1232.4	1227.3	1225.6	1218.9	1215.5	1208.7	1191.7
7.5°	1229.0	1230.7	1234.1	1247.7	1264.6	1271.4	1276.5	1271.4	1269.7	1259.6	1242.6
10°	1201.9	1203.6	1212.1	1232.4	1274.8	1305.3	1337.5	1337.5	1340.9	1332.4	1301.9
12.5°	1164.6	1166.3	1186.7	1218.9	1274.8	1327.4	1393.5	1420.6	1418.9	1413.8	1378.2
15°	1074.8	1074.8	1105.3	1166.3	1256.2	1342.6	1440.9	1513.8	1515.5	1520.6	1478.2
17.5°	998.5	1000.2	1025.6	1079.9	1196.8	1334.1	1491.8	1617.2	1622.3	1651.1	1590.1
20°	1005.3	1005.3	1013.7	1037.5	1132.4	1300.2	1520.6	1727.4	1744.4	1812.2	1735.9
22.5°	1057.8	1057.8	1064.6	1062.9	1120.5	1278.2	1539.3	1837.6	1868.1	2008.8	1910.5
25°	1154.4	1152.8	1146.0	1135.8	1169.7	1301.9	1581.6	1922.4	1981.7	2225.8	2112.3
27.5°	1273.1	1269.7	1259.6	1242.6	1266.3	1373.1	1654.5	2012.2	2076.7	2463.2	2325.8
30°	1420.6	1410.4	1400.3	1378.2	1403.6	1490.1	1763.0	2139.4	2200.4	2732.7	2583.5
32.5°	1595.2	1607.1	1573.2	1542.7	1569.8	1649.5	1924.1	2290.2	2356.4	3014.1	2851.4
35°	1856.3	1891.9	1881.7	1727.4	1752.9	1841.0	2112.3	2485.2	2544.5	3270.1	3126.0
37.5°	2113.9	2105.5	2113.9	1985.1	1944.4	2051.2	2314.0	2671.7	2729.3	3478.6	3368.4
40°	2320.8	2346.2	2346.2	2241.1	2188.5	2259.7	2497.1	2842.9	2898.8	3593.9	3543.0
42.5°	2546.2	2549.6	2542.8	2451.3	2431.0	2449.6	2658.1	2951.4	2997.2	3653.2	3661.7
45°	2800.5	2798.8	2770.0	2693.7	2663.2	2646.2	2758.1	3056.5	3102.3	3680.3	3726.1
47.5°	3010.7	3019.2	3020.9	2939.5	2888.7	2815.8	2844.6	3109.0	3161.6	3649.8	3739.7
50°	3022.6	3036.1	3100.6	3124.3	3114.1	2997.2	2924.3	3165.0	3217.5	3656.6	3788.8
52.5°	2948.0	2961.6	3044.6	3142.9	3261.6	3205.7	3049.7	3261.6	3315.9	3722.7	3900.7
55°	2748.0	2770.0	2893.7	3031.1	3243.0	3322.6	3271.8	3436.2	3487.1	3775.3	4031.2
57.5°	2392.0	2419.1	2590.3	2809.0	3098.9	3295.5	3593.9	3715.9	3758.3	3812.6	4032.9
60°	1788.5	1810.5	2078.3	2373.3	2809.0	3126.0	3785.4	4195.7	4219.4	3610.8	3804.1
62.5°	1317.2	1339.2	1518.9	1730.8	2207.2	2814.1	3822.7	4611.0	4614.4	3246.4	3488.8
63°	1240.9	1262.9	1425.7	1624.0	2064.8	2709.0	3810.9	4624.6	4612.7	3171.8	3419.3
65°	966.3	1005.3	1174.8	1325.7	1547.7	2156.3	3658.3	4383.9	4400.8	2951.4	3070.1
67.5°	657.7	686.6	901.9	1076.5	1169.7	1373.1	3000.5	3751.5	3778.7	2722.5	2449.6
70°	508.6	522.1	647.6	852.7	945.9	873.0	1956.3	3020.9	3020.9	2125.8	1735.9
72.5°	398.4	403.5	488.2	666.2	761.2	671.3	1090.0	2197.0	2115.6	1261.2	1157.8
75°	284.8	291.6	367.9	496.7	606.9	528.9	696.7	1279.9	1230.7	725.6	773.0
77.5°	225.5	228.9	274.6	366.2	491.6	403.5	530.6	698.4	691.7	510.3	496.7
80°	178.0	184.8	215.3	262.8	379.7	315.3	395.0	461.1	447.5	350.9	318.7
82.5°	127.1	139.0	166.1	200.0	281.4	225.5	259.4	325.5	325.5	264.5	210.2
85°	78.0	88.2	98.3	123.8	200.0	145.8	137.3	210.2	215.3	198.3	135.6
87.5°	37.3	40.7	47.5	52.6	72.9	66.1	54.2	79.7	81.4	88.2	55.9
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°	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4	1149.4
2.5°	1159.5	1156.1	1139.2	1122.2	1103.6	1086.6	1069.7	1056.1	1040.9	1044.3	1046.0
5°	1181.6	1173.1	1135.8	1091.7	1034.1	979.8	927.3	890.0	866.3	859.5	845.9
7.5°	1229.0	1208.7	1140.9	1047.6	940.9	856.1	806.9	784.9	778.1	779.8	776.4
10°	1283.3	1252.8	1147.7	995.1	859.5	801.8	795.1	808.6	815.4	822.2	823.9
12.5°	1354.5	1305.3	1144.3	937.5	820.5	810.3	835.7	861.2	876.4	886.6	884.9
15°	1437.6	1371.4	1134.1	890.0	815.4	842.5	874.7	903.6	922.2	932.4	927.3
17.5°	1537.6	1449.4	1122.2	859.5	830.7	862.9	896.8	925.6	945.9	952.7	947.6
20°	1661.3	1537.6	1101.9	845.9	842.5	871.3	901.9	929.0	945.9	952.7	945.9
22.5°	1807.1	1642.7	1084.9	845.9	847.6	871.3	893.4	913.7	929.0	934.1	925.6
25°	1993.6	1764.7	1078.2	859.5	849.3	862.9	874.7	886.6	895.1	898.5	895.1
27.5°	2183.5	1905.4	1081.6	876.4	847.6	851.0	851.0	852.7	854.4	856.1	854.4
30°	2402.1	2047.8	1095.1	898.5	851.0	834.1	829.0	818.8	810.3	803.5	796.8
32.5°	2614.0	2183.5	1118.8	930.7	847.6	815.4	805.2	779.8	756.1	735.7	735.7
35°	2842.9	2324.2	1161.2	954.4	844.2	798.5	769.6	740.8	715.4	686.6	686.6
37.5°	3039.5	2444.5	1195.1	981.5	840.8	778.1	732.3	700.1	673.0	644.2	640.8
40°	3176.9	2514.0	1215.5	991.7	829.0	751.0	696.7	656.1	617.1	578.1	576.4
42.5°	3243.0	2510.6	1203.6	988.3	806.9	717.1	666.2	612.0	559.4	523.8	520.4
45°	3278.6	2488.6	1157.8	959.5	771.3	681.5	627.2	569.6	517.0	484.8	478.1
47.5°	3271.8	2434.3	1095.1	888.3	723.9	642.5	588.2	528.9	486.5	467.9	467.9
50°	3290.4	2392.0	1023.9	806.9	659.4	596.7	552.6	498.4	473.0	449.2	440.8
52.5°	3373.5	2427.6	962.9	730.6	598.4	552.6	522.1	476.4	444.1	428.9	423.8
55°	3483.7	2503.8	905.3	662.8	539.1	513.7	498.4	456.0	418.7	403.5	395.0
57.5°	3504.0	2556.4	849.3	596.7	489.9	483.1	478.1	420.4	389.9	378.0	371.3
60°	3363.3	2517.4	776.4	537.4	450.9	454.3	440.8	398.4	362.8	350.9	344.1
62.5°	3124.3	2415.7	703.5	486.5	420.4	427.2	413.6	371.3	335.7	323.8	320.4
63°	3076.8	2388.6	686.6	481.4	413.6	422.1	410.2	367.9	332.3	320.4	315.3
65°	2793.7	2225.8	627.2	454.3	391.6	391.6	393.3	350.9	320.4	315.3	311.9
67.5°	2278.4	1858.0	562.8	422.1	367.9	372.9	381.4	357.7	345.8	342.4	339.0
70°	1722.3	1398.6	506.9	391.6	342.4	359.4	417.0	406.9	362.8	332.3	325.5
72.5°	1220.6	952.7	457.7	361.1	311.9	354.3	432.3	388.2	327.2	291.6	284.8
75°	817.1	613.7	408.5	328.9	278.0	327.2	408.5	354.3	284.8	276.3	266.2
77.5°	513.7	437.4	359.4	291.6	240.7	291.6	371.3	315.3	245.8	249.2	233.9
80°	313.6	311.9	301.8	247.5	193.3	232.2	311.9	266.2	196.6	196.6	174.6
82.5°	186.5	225.5	256.0	205.1	140.7	166.1	225.5	200.0	164.4	159.4	149.2
85°	125.4	152.6	203.4	157.7	89.8	101.7	156.0	167.8	150.9	132.2	123.8
87.5°	45.8	61.0	93.2	64.4	39.0	61.0	117.0	122.1	91.5	71.2	64.4
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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-8
 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-827-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2756
 CIE u': 0.2599
 CIE v': 0.5271
 Duv: 0.0006
 CIE x: 0.4563
 CIE y: 0.4112
 CIE z: 0.1325
 Peak Wavelength (nm): 609
 Dominant Wavelength (nm): 583
 Purity: 60.41121
 Rf: 82.2
 Rg: 99.9

CRI (Ra):	82.9		
R1:	81.6	R9:	10.8
R2:	88.8	R10:	74.8
R3:	96.0	R11:	84.3
R4:	83.4	R12:	72.1
R5:	81.4	R13:	82.9
R6:	87.0	R14:	97.3
R7:	84.0	R15:	73.7
R8:	60.8		



Test Conditions

Stabilization Time: 29M
 Operation Time: 1H 29M
 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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



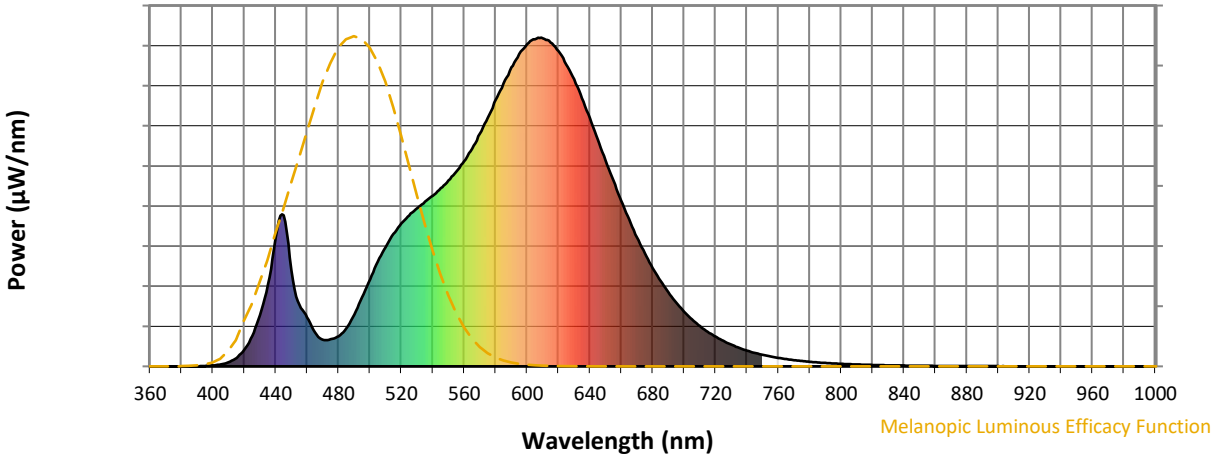
Scotopic Lumens: NR

S/P: 1.2

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.16

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

Summary

$R_f = 82.2$
 $R_g = 99.9$
 $CIE R_a = 82.9$
 $R_9 = 10.8$



Color Vector Graphics



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

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)