

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: P1457161

Luminaire Tested: GLAN-SB1C-827-U-T4LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1457161
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB1C-827-U-T4LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square
PACKAGE 80CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source: (26) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6376 lumens
Efficiency: N/A
Efficacy: 117.2 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G1

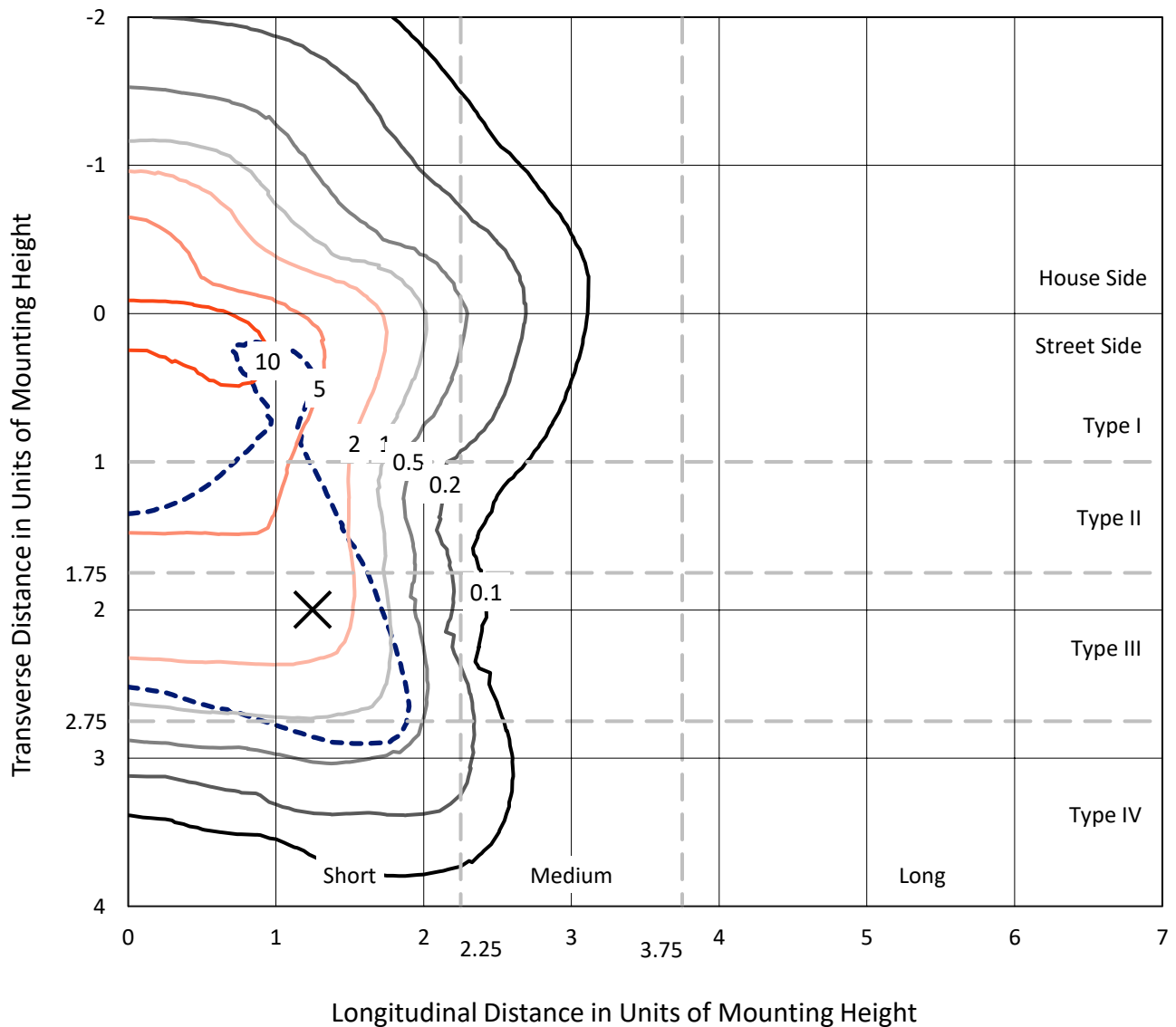
Input Watts (W): 54.4
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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CATALOG NUMBER: GLAN-SB1C-827-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

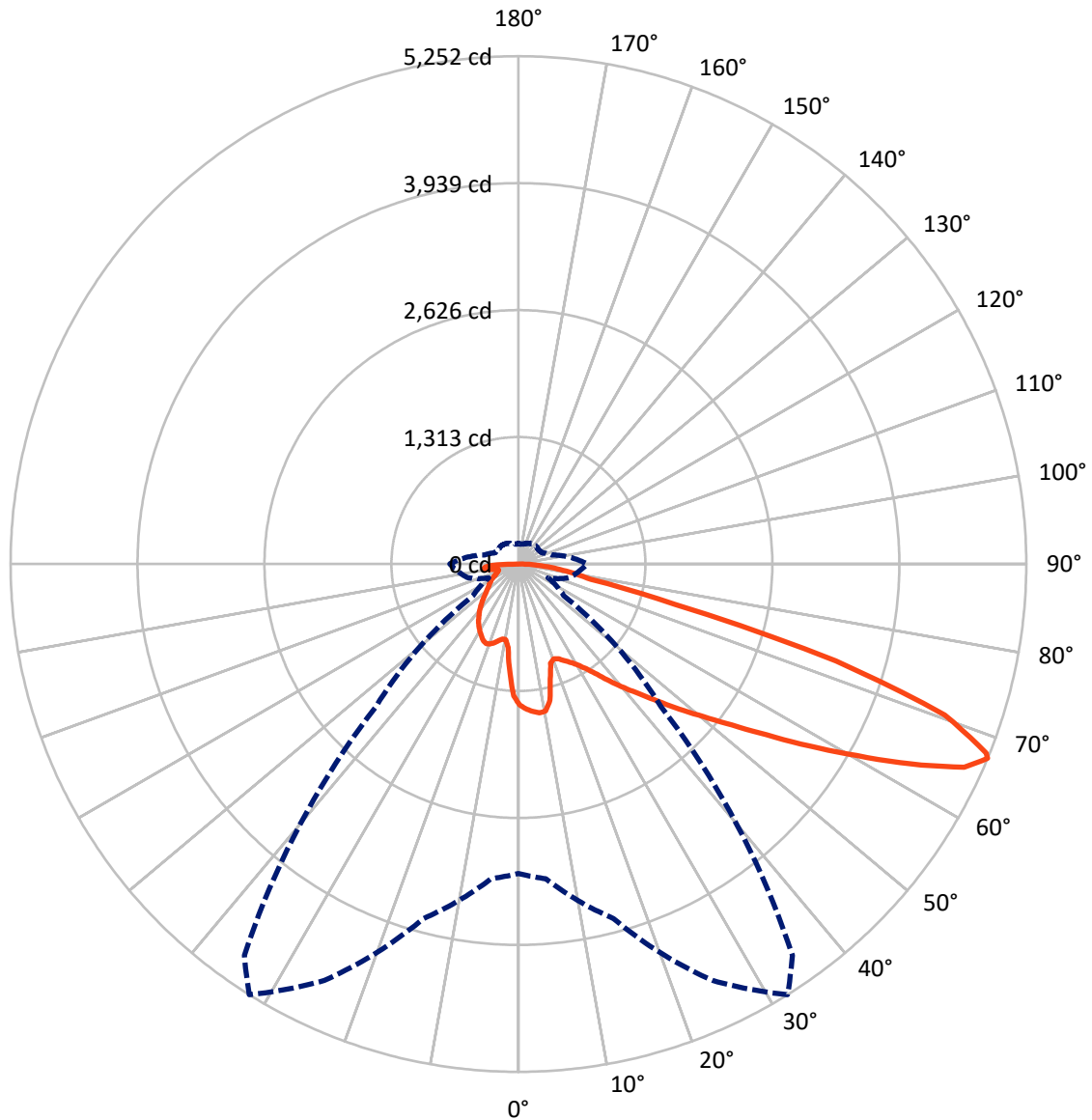


Based on 10 foot mounting height. Maximum calculated value = 15.7 fc
 Type IV - Short - N/A

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CATALOG NUMBER: GLAN-SB1C-827-U-T4LG

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	1509.5	0.0	1509.5
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	4866.5	0.0	4866.5
	% Fixture	76.3	0.0	76.3
Total	Lumens	6376.0	0.0	6376.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	127.3	2.0
10°-20°	338.0	5.3
20°-30°	551.9	8.7
30°-40°	813.4	12.8
40°-50°	1121.8	17.6
50°-60°	1417.2	22.2
60°-70°	1371.6	21.5
70°-80°	489.5	7.7
80°-90°	145.4	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°	6376.0	100.0
0°-180°	6376.0	100.0



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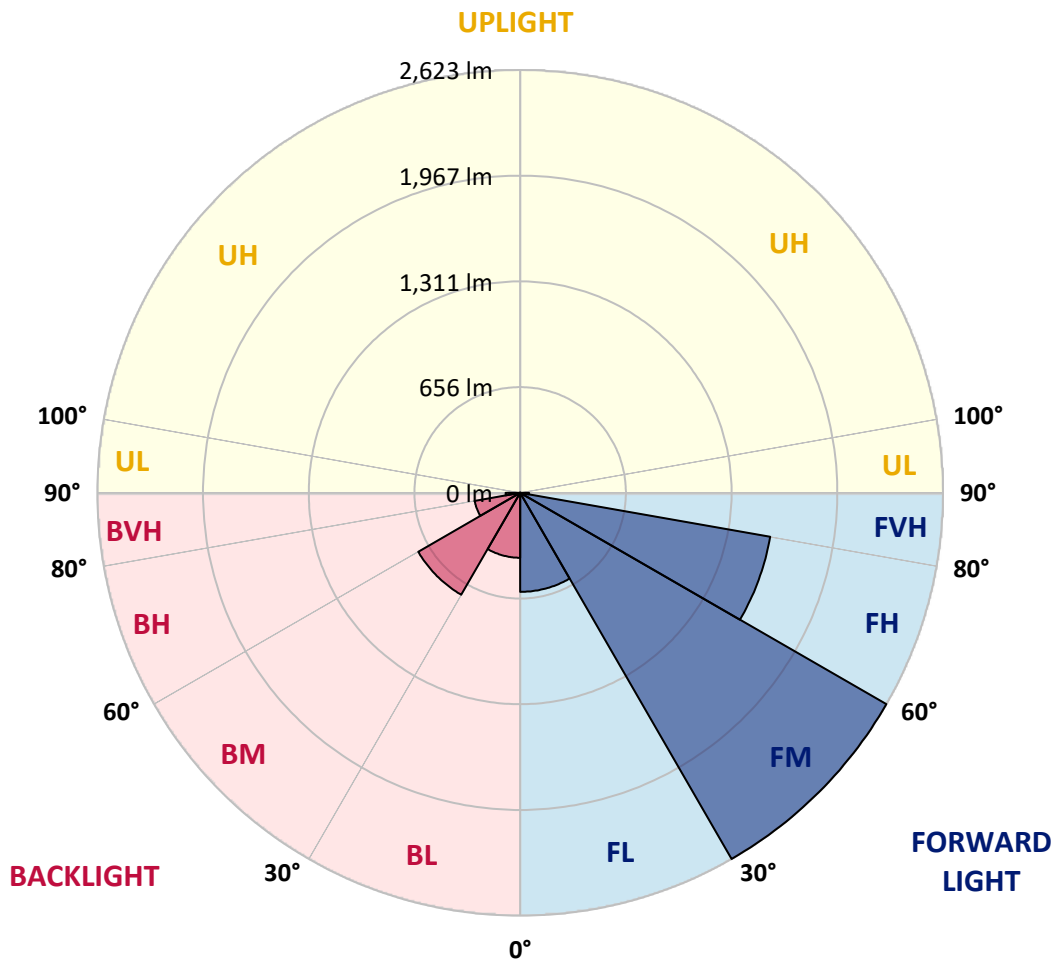
CATALOG NUMBER: GLAN-SB1C-827-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	614.3	9.6			
FM	(30°-60°)	2622.7	41.1			
FH	(60°-80°)	1574.7	24.7			G1/1800
FVH	(80°-90°)	54.8	0.9			G1/100
BL	(0°-30°)	402.8	6.3	B1/500		
BM	(30°-60°)	729.8	11.4	B1/1000		
BH	(60°-80°)	286.3	4.5	B1/500		G1/500
BVH	(80°-90°)	90.6	1.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8
2.5°	1512.0	1507.8	1503.5	1506.3	1500.7	1499.3	1492.2	1489.4	1480.9	1479.4	1463.9
5°	1543.1	1534.7	1533.2	1536.1	1530.4	1530.4	1524.7	1520.5	1507.8	1500.7	1478.0
7.5°	1543.1	1541.7	1544.6	1554.5	1555.9	1555.9	1555.9	1557.3	1544.6	1534.7	1499.3
10°	1455.4	1441.2	1472.4	1521.9	1546.0	1560.1	1585.6	1601.2	1591.3	1584.2	1536.1
12.5°	1193.5	1194.9	1244.4	1350.6	1446.9	1487.9	1594.1	1650.7	1655.0	1643.7	1582.8
15°	1012.2	1019.3	1044.8	1121.3	1231.7	1292.6	1544.6	1694.6	1728.6	1717.3	1639.4
17.5°	957.0	961.3	972.6	1016.5	1078.8	1128.3	1410.1	1722.9	1817.8	1803.6	1703.1
20°	948.5	951.4	965.5	1002.3	1044.8	1073.1	1272.7	1700.3	1901.3	1895.7	1761.2
22.5°	950.0	952.8	971.2	1022.2	1066.0	1090.1	1228.9	1647.9	1989.1	1994.8	1820.6
25°	952.8	954.2	982.5	1050.5	1105.7	1135.4	1257.2	1601.2	2062.7	2110.9	1885.8
27.5°	968.4	972.6	1010.8	1087.3	1152.4	1186.4	1323.7	1616.8	2143.4	2242.5	1963.6
30°	1010.8	1013.7	1060.4	1139.7	1210.5	1245.8	1403.0	1679.1	2242.5	2378.4	2040.1
32.5°	1077.4	1080.2	1134.0	1216.1	1292.6	1335.0	1506.3	1798.0	2352.9	2521.4	2116.5
35°	1169.4	1170.8	1231.7	1319.5	1400.2	1448.3	1626.7	1932.5	2467.6	2643.2	2173.1
37.5°	1278.4	1288.3	1350.6	1442.6	1537.5	1581.4	1768.2	2089.6	2569.6	2746.5	2205.7
40°	1428.5	1431.3	1492.2	1581.4	1681.9	1724.4	1909.8	2238.3	2681.4	2807.4	2235.4
42.5°	1582.8	1606.9	1657.8	1756.9	1832.0	1865.9	2071.2	2374.2	2770.6	2810.2	2222.7
45°	1789.5	1807.9	1858.9	1946.6	2021.7	2061.3	2245.4	2498.8	2815.9	2786.2	2194.4
47.5°	2025.9	2037.2	2078.3	2157.6	2241.1	2269.4	2426.6	2569.6	2832.9	2769.2	2181.6
50°	2304.8	2304.8	2334.5	2402.5	2478.9	2518.6	2593.6	2612.0	2882.4	2739.4	2214.2
52.5°	2539.8	2551.1	2590.8	2687.1	2763.5	2808.8	2723.9	2677.2	2781.9	2573.8	2224.1
55°	2764.9	2777.7	2866.9	2987.2	3117.4	3167.0	2886.7	2644.6	2443.6	2331.7	2156.2
57.5°	2980.1	3007.0	3118.9	3353.9	3550.7	3546.4	3093.4	2352.9	1994.8	2064.1	2007.5
60°	3280.3	3308.6	3486.9	3782.8	4023.5	3923.0	3096.2	1958.0	1554.5	1647.9	1728.6
62.5°	3530.8	3579.0	3840.9	4333.6	4554.4	4397.3	2840.0	1499.3	1032.1	1149.6	1336.5
65°	3508.2	3571.9	3978.2	4738.5	5068.3	4922.5	2464.8	948.5	532.3	785.7	935.8
67°	3199.6	3268.9	3795.6	4752.6	5252.4	4940.9	2081.1	573.4	338.4	545.1	649.8
67.5°	3022.6	3124.5	3705.0	4725.7	5218.4	4863.0	1908.4	479.9	318.5	506.8	591.8
70°	1858.9	2023.1	2780.5	4177.8	4677.6	4070.2	1060.4	271.8	259.1	339.8	409.1
72.5°	559.2	608.8	1073.1	2680.0	3433.2	3016.9	477.1	209.5	232.2	273.2	315.7
75°	271.8	290.2	443.1	1095.8	1672.0	1663.5	266.2	179.8	215.2	229.3	249.2
77.5°	174.1	185.5	276.1	613.0	765.9	682.4	192.5	157.1	191.1	188.3	185.5
80°	109.0	114.7	177.0	355.3	564.9	471.4	141.6	128.8	164.2	145.8	131.7
82.5°	70.8	77.9	113.3	216.6	403.5	351.1	93.4	92.0	135.9	116.1	101.9
85°	46.7	52.4	72.2	127.4	239.3	250.6	60.9	63.7	104.8	87.8	77.9
87.5°	17.0	21.2	36.8	56.6	111.8	138.7	25.5	24.1	51.0	41.1	32.6
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°	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8	1456.8
2.5°	1461.0	1456.8	1437.0	1420.0	1407.2	1390.2	1371.8	1350.6	1336.5	1339.3	1335.0
5°	1468.1	1456.8	1418.6	1360.5	1303.9	1233.1	1142.5	1088.7	1047.6	1026.4	1032.1
7.5°	1483.7	1463.9	1383.2	1265.7	1118.4	974.0	884.8	833.9	809.8	799.9	798.5
10°	1510.6	1476.6	1337.9	1118.4	925.9	828.2	795.6	781.5	778.7	778.7	777.2
12.5°	1543.1	1489.4	1261.4	975.4	833.9	798.5	792.8	794.2	798.5	802.7	795.6
15°	1582.8	1495.0	1166.6	889.1	815.5	807.0	815.5	825.4	832.5	838.1	831.0
17.5°	1622.4	1489.4	1077.4	848.0	818.3	829.6	846.6	862.2	866.4	874.9	869.3
20°	1650.7	1469.5	1000.9	832.5	825.4	850.9	872.1	889.1	897.6	903.2	897.6
22.5°	1672.0	1444.0	945.7	816.9	825.4	856.5	882.0	901.8	911.7	917.4	910.3
25°	1690.4	1408.7	903.2	794.2	808.4	838.1	866.4	886.2	900.4	908.9	904.7
27.5°	1713.0	1380.3	863.6	760.2	773.0	801.3	831.0	855.1	882.0	896.2	893.3
30°	1738.5	1366.2	825.4	723.4	731.9	760.2	795.6	828.2	865.0	883.4	883.4
32.5°	1768.2	1356.3	790.0	688.0	695.1	726.3	760.2	790.0	829.6	859.3	857.9
35°	1781.0	1344.9	761.7	655.5	669.6	695.1	722.0	741.8	782.9	818.3	821.1
37.5°	1793.7	1340.7	747.5	630.0	641.3	661.1	675.3	685.2	723.4	760.2	761.7
40°	1809.3	1360.5	757.4	613.0	603.1	622.9	630.0	635.7	655.5	679.6	679.6
42.5°	1799.4	1374.7	780.1	597.4	556.4	579.0	581.9	580.5	581.9	583.3	581.9
45°	1773.9	1360.5	780.1	573.4	506.8	530.9	529.5	522.4	511.1	481.3	477.1
47.5°	1768.2	1352.0	750.3	533.7	457.3	477.1	479.9	465.8	433.2	402.1	392.2
50°	1792.3	1367.6	703.6	485.6	414.8	431.8	438.9	414.8	378.0	345.4	339.8
52.5°	1827.7	1387.4	635.7	433.2	379.4	396.4	404.9	378.0	339.8	314.3	311.5
55°	1823.5	1387.4	559.2	385.1	352.5	365.3	379.4	351.1	321.4	307.2	305.8
57.5°	1731.4	1335.0	502.6	351.1	327.0	338.4	356.8	329.9	301.6	304.4	308.6
60°	1551.6	1199.1	460.1	328.4	304.4	315.7	335.5	304.4	267.6	257.7	257.7
62.5°	1278.4	988.2	426.1	305.8	283.1	297.3	307.2	266.2	242.1	230.8	230.8
65°	958.5	764.5	390.7	287.4	264.7	280.3	269.0	249.2	225.1	216.6	218.0
67°	710.7	593.2	361.0	271.8	253.4	260.5	252.0	237.8	213.8	206.7	213.8
67.5°	638.5	563.5	353.9	267.6	250.6	256.2	247.8	236.4	210.9	203.9	210.9
70°	438.9	433.2	315.7	247.8	235.0	229.3	233.6	219.4	198.2	195.4	202.4
72.5°	334.1	345.4	283.1	230.8	218.0	210.9	220.9	206.7	185.5	189.7	196.8
75°	261.9	278.9	253.4	206.7	198.2	199.6	219.4	213.8	196.8	201.0	202.4
77.5°	194.0	225.1	216.6	179.8	172.7	192.5	247.8	264.7	235.0	227.9	218.0
80°	141.6	161.4	182.6	148.7	144.4	185.5	305.8	338.4	290.2	261.9	254.8
82.5°	104.8	113.3	150.1	118.9	104.8	165.6	339.8	397.8	345.4	291.6	283.1
85°	75.0	87.8	118.9	87.8	69.4	135.9	332.7	389.3	342.6	276.1	269.0
87.5°	26.9	38.2	51.0	39.6	35.4	93.4	274.7	280.3	213.8	97.7	99.1
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

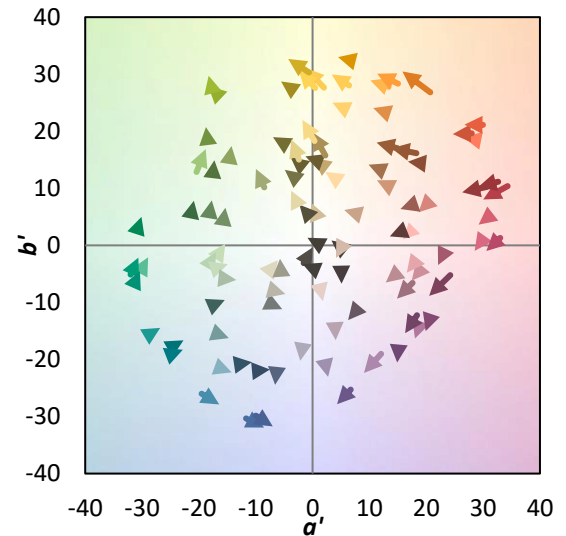
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	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)