

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: P1456982

Luminaire Tested: GLAN-SB1D-727-U-T4LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456982
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB1D-727-U-T4LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 1xLight Square
PACKAGE 70CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source: (26) 2700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 9243 lumens
Efficiency: N/A
Efficacy: 116.1 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B2 - U0 - G2

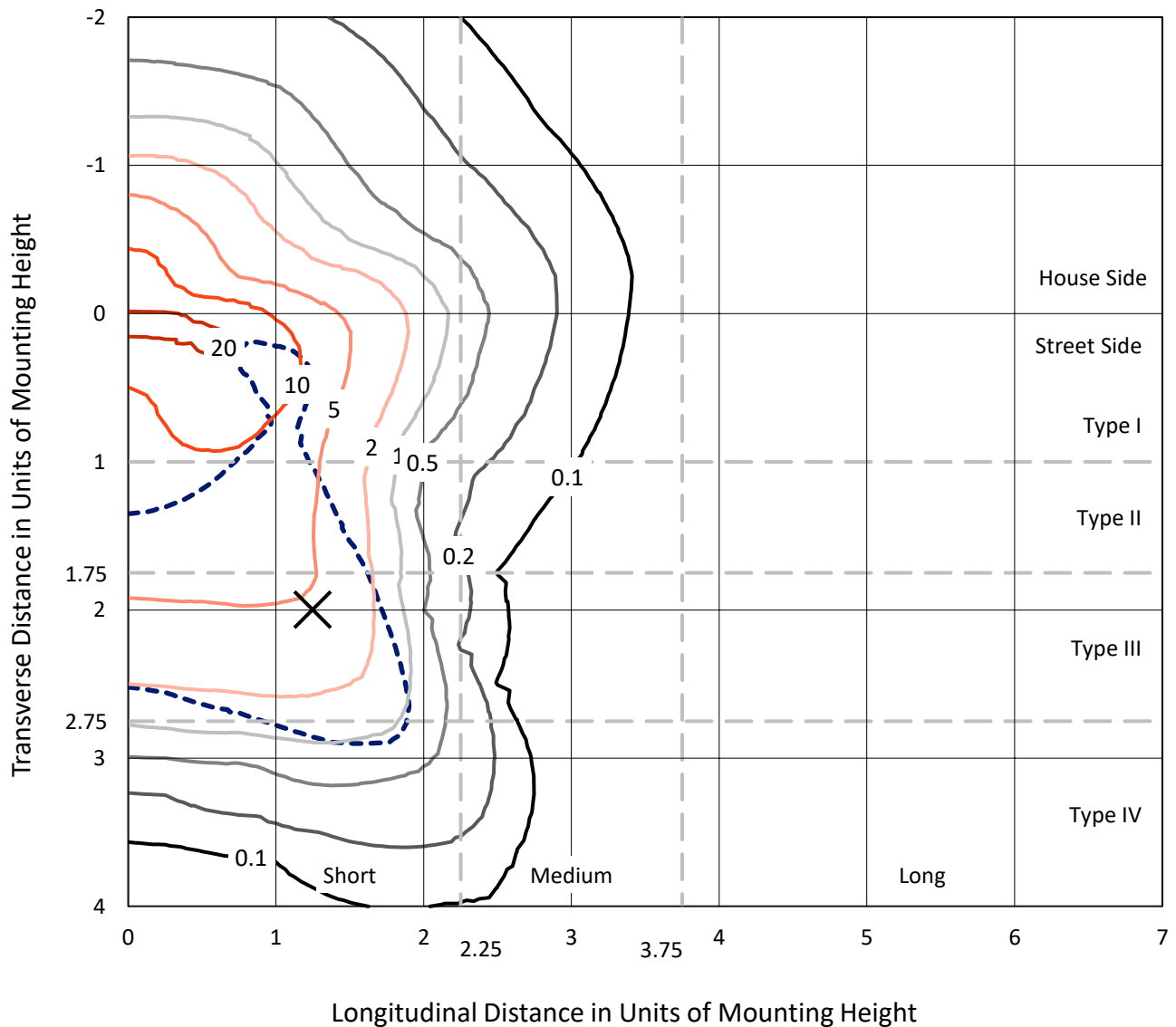
Input Watts (W): 79.6
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

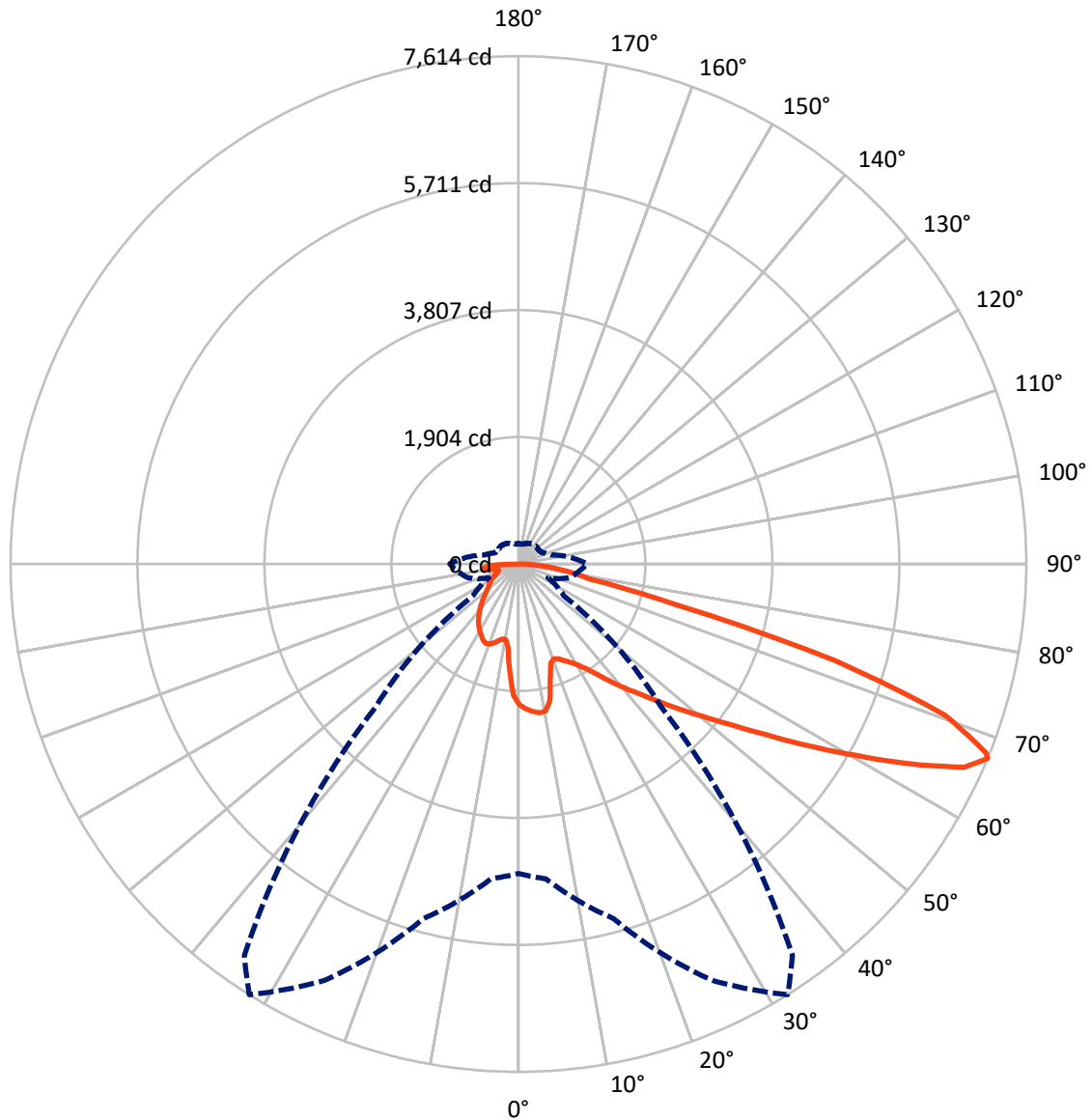
× Max cd
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 22.8 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	2188.2	0.0	2188.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	7054.7	0.0	7054.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	9243.0	0.0	9243.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	184.5	2.0
10°-20°	489.9	5.3
20°-30°	800.1	8.7
30°-40°	1179.2	12.8
40°-50°	1626.2	17.6
50°-60°	2054.4	22.2
60°-70°	1988.3	21.5
70°-80°	709.6	7.7
80°-90°	210.7	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°	9243.0	100.0
0°-180°	9243.0	100.0



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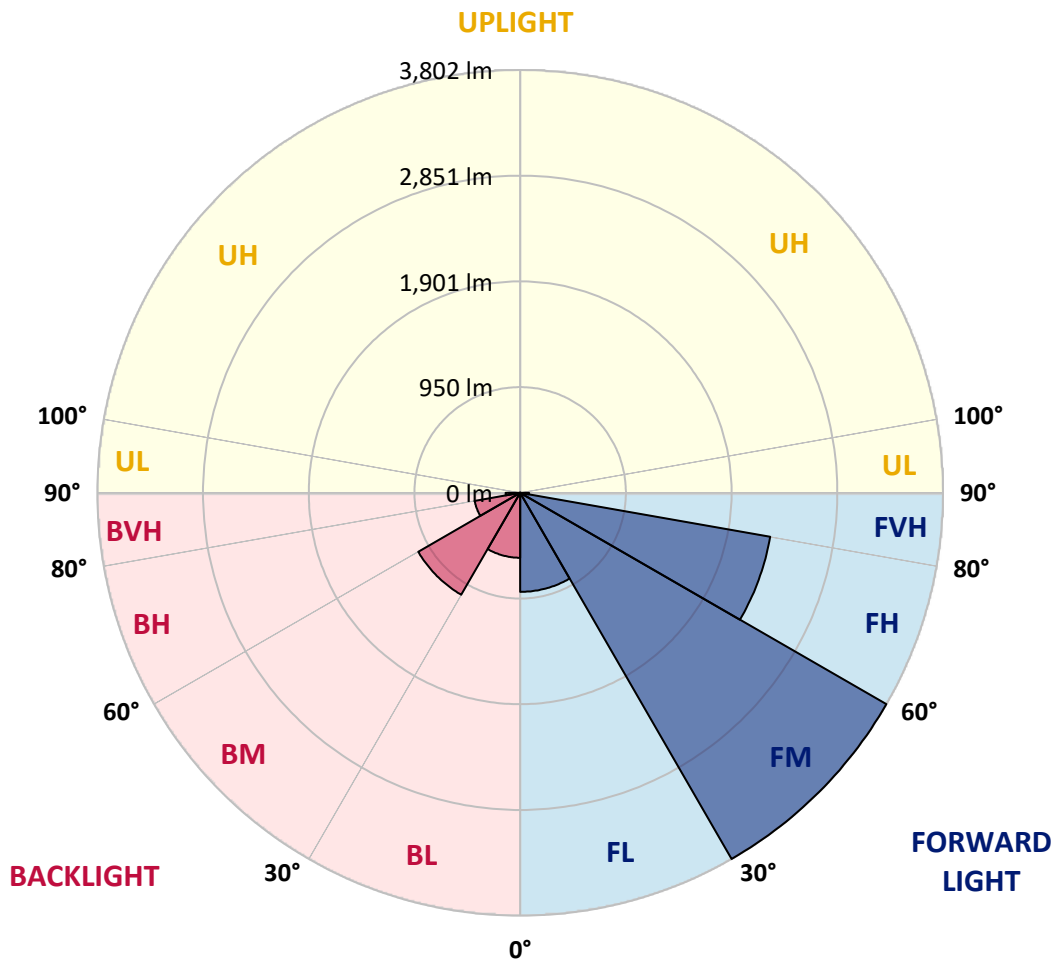
CATALOG NUMBER: GLAN-SB1D-727-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	890.6	9.6			
FM	(30°-60°)	3801.9	41.1			
FH	(60°-80°)	2282.8	24.7			G2/5000
FVH	(80°-90°)	79.4	0.9			G1/100
BL	(0°-30°)	583.9	6.3	B2/1000		
BM	(30°-60°)	1057.9	11.4	B2/2500		
BH	(60°-80°)	415.1	4.5	B1/500		G1/500
BVH	(80°-90°)	131.3	1.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8
2.5°	2191.9	2185.7	2179.6	2183.7	2175.5	2173.4	2163.1	2159.0	2146.7	2144.7	2122.1
5°	2237.0	2224.7	2222.7	2226.8	2218.6	2218.6	2210.3	2204.2	2185.7	2175.5	2142.6
7.5°	2237.0	2235.0	2239.1	2253.4	2255.5	2255.5	2255.5	2257.5	2239.1	2224.7	2173.4
10°	2109.8	2089.3	2134.4	2206.2	2241.1	2261.7	2298.6	2321.2	2306.8	2296.5	2226.8
12.5°	1730.1	1732.2	1804.0	1957.9	2097.5	2157.0	2310.9	2393.0	2399.2	2382.7	2294.5
15°	1467.4	1477.7	1514.6	1625.4	1785.5	1873.8	2239.1	2456.6	2505.9	2489.5	2376.6
17.5°	1387.4	1393.5	1409.9	1473.6	1563.9	1635.7	2044.1	2497.7	2635.2	2614.7	2468.9
20°	1375.1	1379.2	1399.7	1453.0	1514.6	1555.7	1845.0	2464.8	2756.3	2748.1	2553.1
22.5°	1377.1	1381.2	1407.9	1481.8	1545.4	1580.3	1781.4	2388.9	2883.5	2891.7	2639.3
25°	1381.2	1383.3	1424.3	1522.8	1602.9	1646.0	1822.5	2321.2	2990.2	3060.0	2733.7
27.5°	1403.8	1409.9	1465.4	1576.2	1670.6	1719.8	1918.9	2343.7	3107.2	3250.9	2846.6
30°	1465.4	1469.5	1537.2	1652.1	1754.7	1806.0	2033.8	2434.0	3250.9	3447.9	2957.4
32.5°	1561.8	1565.9	1643.9	1762.9	1873.8	1935.3	2183.7	2606.4	3411.0	3655.2	3068.2
35°	1695.2	1697.3	1785.5	1912.8	2029.7	2099.5	2358.1	2801.4	3577.2	3831.7	3150.3
37.5°	1853.2	1867.6	1957.9	2091.3	2228.8	2292.4	2563.3	3029.2	3725.0	3981.5	3197.5
40°	2070.8	2074.9	2163.1	2292.4	2438.2	2499.7	2768.6	3244.7	3887.1	4069.7	3240.6
42.5°	2294.5	2329.4	2403.3	2546.9	2655.7	2705.0	3002.5	3441.7	4016.4	4073.9	3222.1
45°	2594.1	2620.8	2694.7	2821.9	2930.7	2988.2	3255.0	3622.3	4082.1	4039.0	3181.1
47.5°	2936.9	2953.3	3012.8	3127.7	3248.8	3289.9	3517.7	3725.0	4106.7	4014.3	3162.6
50°	3341.2	3341.2	3384.3	3482.8	3593.6	3651.1	3759.8	3786.5	4178.5	3971.2	3209.8
52.5°	3681.9	3698.3	3755.7	3895.3	4006.1	4071.8	3948.7	3880.9	4032.8	3731.1	3224.2
55°	4008.2	4026.6	4155.9	4330.4	4519.2	4591.0	4184.7	3833.7	3542.3	3380.2	3125.7
57.5°	4320.1	4359.1	4521.3	4861.9	5147.2	5141.1	4484.3	3411.0	2891.7	2992.3	2910.2
60°	4755.2	4796.3	5054.9	5483.8	5832.7	5687.0	4488.4	2838.4	2253.4	2388.9	2505.9
62.5°	5118.5	5188.3	5567.9	6282.1	6602.3	6374.5	4116.9	2173.4	1496.1	1666.5	1937.4
65°	5085.6	5178.0	5767.0	6869.1	7347.3	7135.9	3573.1	1375.1	771.7	1139.0	1356.6
67°	4638.2	4738.8	5502.3	6889.6	7614.1	7162.6	3016.9	831.2	490.5	790.1	942.0
67.5°	4381.7	4529.5	5370.9	6850.6	7564.8	7049.7	2766.5	695.7	461.8	734.7	857.9
70°	2694.7	2932.8	4030.8	6056.4	6780.9	5900.4	1537.2	394.0	375.6	492.6	593.1
72.5°	810.7	882.5	1555.7	3885.0	4976.9	4373.5	691.6	303.7	336.6	396.1	457.7
75°	394.0	420.7	642.4	1588.5	2423.8	2411.5	385.8	260.6	312.0	332.5	361.2
77.5°	252.4	268.9	400.2	888.7	1110.3	989.2	279.1	227.8	277.1	273.0	268.9
80°	158.0	166.2	256.5	515.1	818.9	683.4	205.2	186.8	238.1	211.4	190.9
82.5°	102.6	112.9	164.2	314.0	584.9	509.0	135.5	133.4	197.0	168.3	147.8
85°	67.7	75.9	104.7	184.7	346.8	363.3	88.2	92.4	151.9	127.2	112.9
87.5°	24.6	30.8	53.4	82.1	162.1	201.1	36.9	34.9	73.9	59.5	47.2
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°	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8	2111.8
2.5°	2118.0	2111.8	2083.1	2058.5	2040.0	2015.4	1988.7	1957.9	1937.4	1941.5	1935.3
5°	2128.3	2111.8	2056.4	1972.3	1890.2	1787.6	1656.2	1578.2	1518.7	1487.9	1496.1
7.5°	2150.8	2122.1	2005.1	1834.8	1621.3	1412.0	1282.7	1208.8	1173.9	1159.6	1157.5
10°	2189.8	2140.6	1939.4	1621.3	1342.2	1200.6	1153.4	1132.9	1128.8	1128.8	1126.7
12.5°	2237.0	2159.0	1828.6	1414.0	1208.8	1157.5	1149.3	1151.4	1157.5	1163.7	1153.4
15°	2294.5	2167.2	1691.1	1288.9	1182.1	1169.8	1182.1	1196.5	1206.8	1215.0	1204.7
17.5°	2352.0	2159.0	1561.8	1229.3	1186.2	1202.7	1227.3	1249.9	1256.0	1268.3	1260.1
20°	2393.0	2130.3	1451.0	1206.8	1196.5	1233.4	1264.2	1288.9	1301.2	1309.4	1301.2
22.5°	2423.8	2093.4	1370.9	1184.2	1196.5	1241.7	1278.6	1307.3	1321.7	1329.9	1319.6
25°	2450.5	2042.1	1309.4	1151.4	1171.9	1215.0	1256.0	1284.8	1305.3	1317.6	1311.4
27.5°	2483.3	2001.0	1251.9	1102.1	1120.6	1161.6	1204.7	1239.6	1278.6	1299.1	1295.0
30°	2520.2	1980.5	1196.5	1048.7	1061.0	1102.1	1153.4	1200.6	1254.0	1280.6	1280.6
32.5°	2563.3	1966.1	1145.2	997.4	1007.7	1052.8	1102.1	1145.2	1202.7	1245.8	1243.7
35°	2581.8	1949.7	1104.1	950.2	970.7	1007.7	1046.7	1075.4	1134.9	1186.2	1190.3
37.5°	2600.3	1943.5	1083.6	913.3	929.7	958.4	979.0	993.3	1048.7	1102.1	1104.1
40°	2622.9	1972.3	1098.0	888.7	874.3	903.0	913.3	921.5	950.2	985.1	985.1
42.5°	2608.5	1992.8	1130.8	866.1	806.6	839.4	843.5	841.5	843.5	845.6	843.5
45°	2571.6	1972.3	1130.8	831.2	734.7	769.6	767.6	757.3	740.9	697.8	691.6
47.5°	2563.3	1960.0	1087.7	773.7	662.9	691.6	695.7	675.2	628.0	582.9	568.5
50°	2598.2	1982.5	1020.0	703.9	601.3	626.0	636.2	601.3	548.0	500.8	492.6
52.5°	2649.5	2011.3	921.5	628.0	550.0	574.6	587.0	548.0	492.6	455.6	451.5
55°	2643.4	2011.3	810.7	558.2	511.0	529.5	550.0	509.0	465.9	445.4	443.3
57.5°	2510.0	1935.3	728.6	509.0	474.1	490.5	517.2	478.2	437.1	441.2	447.4
60°	2249.3	1738.3	667.0	476.1	441.2	457.7	486.4	441.2	387.9	373.5	373.5
62.5°	1853.2	1432.5	617.7	443.3	410.5	431.0	445.4	385.8	350.9	334.5	334.5
65°	1389.4	1108.3	566.4	416.6	383.8	406.4	389.9	361.2	326.3	314.0	316.1
67°	1030.3	859.9	523.3	394.0	367.4	377.6	365.3	344.8	309.9	299.6	309.9
67.5°	925.6	816.8	513.1	387.9	363.3	371.5	359.2	342.7	305.8	295.5	305.8
70°	636.2	628.0	457.7	359.2	340.7	332.5	338.6	318.1	287.3	283.2	293.5
72.5°	484.3	500.8	410.5	334.5	316.1	305.8	320.2	299.6	268.9	275.0	285.3
75°	379.7	404.3	367.4	299.6	287.3	289.4	318.1	309.9	285.3	291.4	293.5
77.5°	281.2	326.3	314.0	260.6	250.4	279.1	359.2	383.8	340.7	330.4	316.1
80°	205.2	234.0	264.7	215.5	209.3	268.9	443.3	490.5	420.7	379.7	369.4
82.5°	151.9	164.2	217.5	172.4	151.9	240.1	492.6	576.7	500.8	422.8	410.5
85°	108.8	127.2	172.4	127.2	100.6	197.0	482.3	564.4	496.7	400.2	389.9
87.5°	39.0	55.4	73.9	57.5	51.3	135.5	398.1	406.4	309.9	141.6	143.7
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-3
 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-727-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2672
 CIE u': 0.2638
 CIE v': 0.5276
 Duv: -0.0002
 CIE x: 0.4619
 CIE y: 0.4106
 CIE z: 0.1275
 Peak Wavelength (nm): 601
 Dominant Wavelength (nm): 584
 Purity: 61.88407
 R_f: 67.9
 R_g: 98.6

CRI (Ra):	71.1		
R1:	68.3	R9:	-27.8
R2:	79.8	R10:	54.4
R3:	91.2	R11:	65.8
R4:	69.4	R12:	45.6
R5:	66.5	R13:	69.8
R6:	72.6	R14:	94.5
R7:	77.0	R15:	60.1
R8:	44.1		



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 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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.02

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.71

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

Summary

$R_f = 67.9$
 $R_g = 98.6$
 $CIE R_a = 71.1$
 $R_9 = -27.8$



Color Vector Graphics



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

CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)