

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: P1456335

Luminaire Tested: GLAN-SB2A-740-U-T3LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456335
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB2A-740-U-T3LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 2xLight Square
PACKAGE 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE
Light Source: (52) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 9257.3 lumens
Efficiency: N/A
Efficacy: 161.6 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B2 - U0 - G2

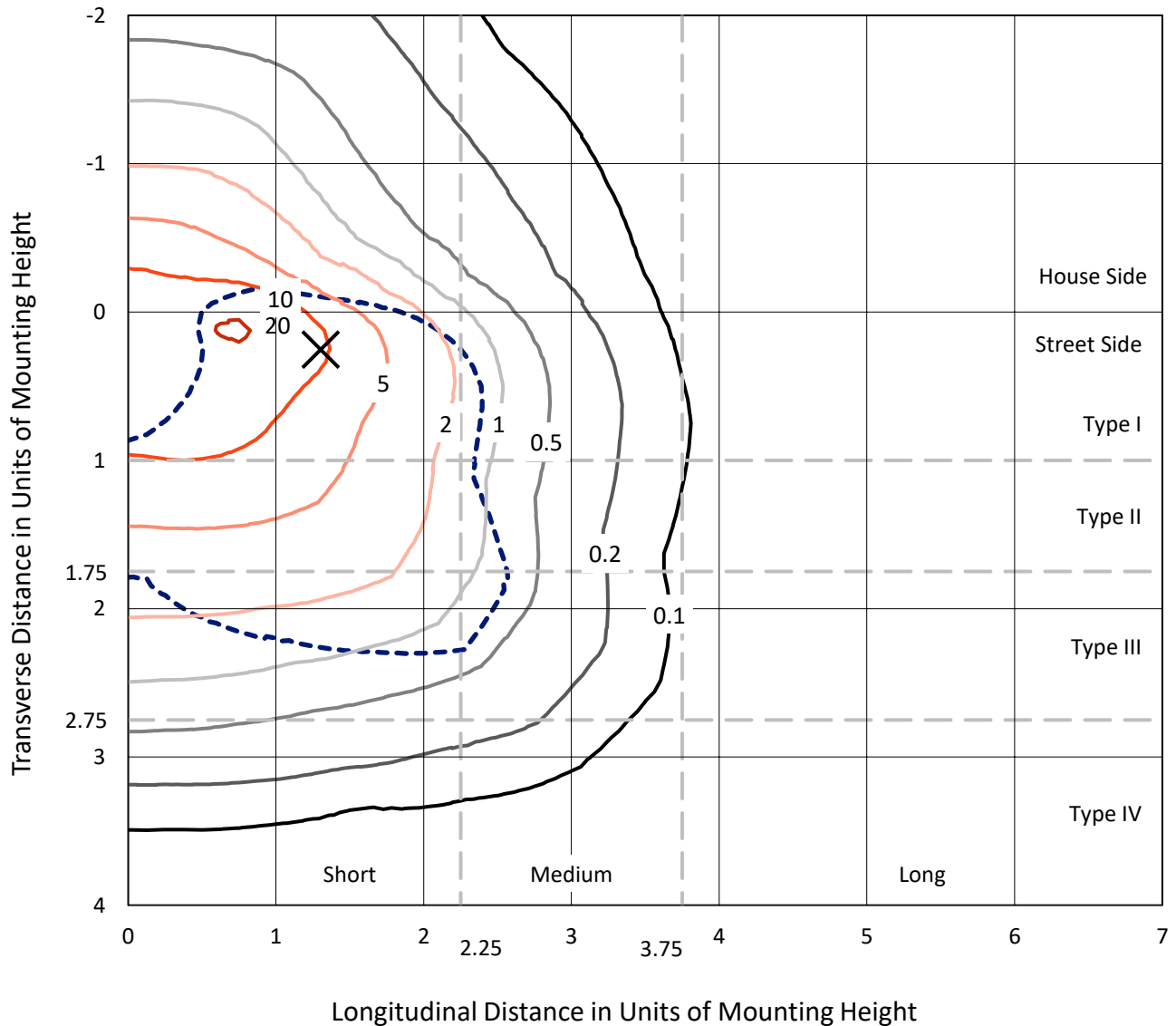
Input Watts (W): 57.3
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

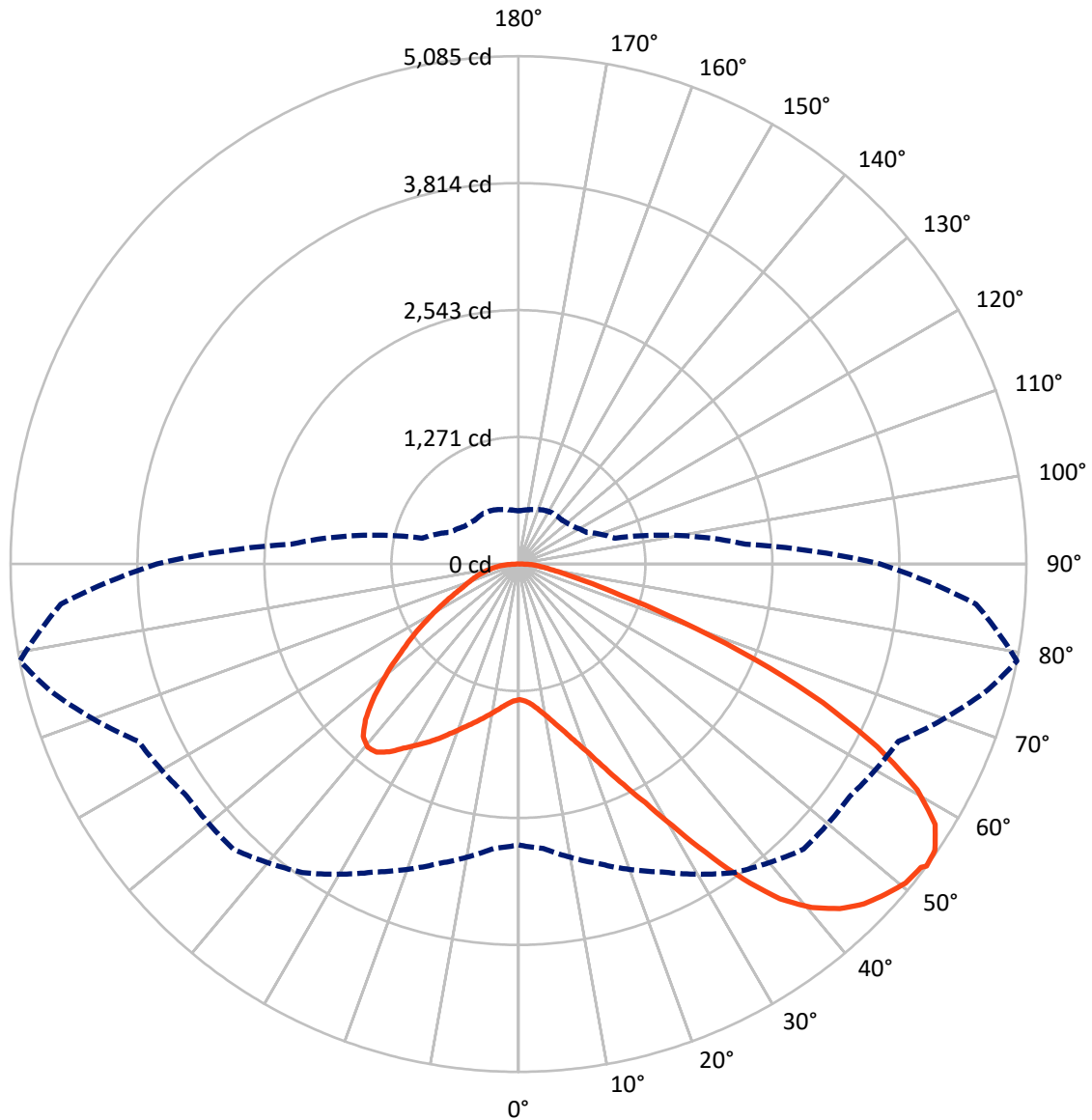


Based on 10 foot mounting height. Maximum calculated value = 21.2 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 79-Deg Lateral - - - Horizontal Cone Through 53-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2333.7	0.0	2333.7
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	6923.6	0.0	6923.6
	% Fixture	74.8	0.0	74.8
Total	Lumens	9257.3	0.0	9257.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	129.5	1.4
10°-20°	401.0	4.3
20°-30°	766.7	8.3
30°-40°	1316.3	14.2
40°-50°	1843.7	19.9
50°-60°	2092.4	22.6
60°-70°	1834.9	19.8
70°-80°	717.5	7.8
80°-90°	155.5	1.7
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°	9257.3	100.0
0°-180°	9257.3	100.0



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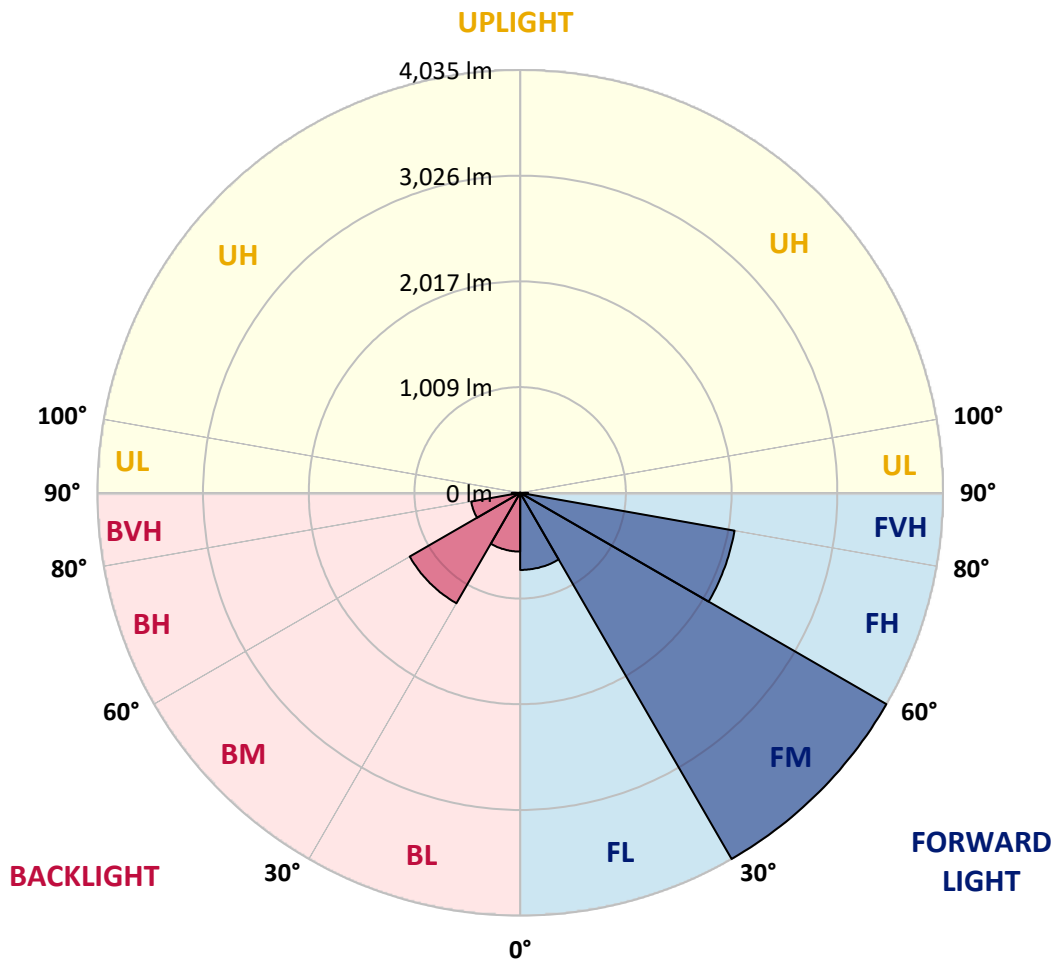
CATALOG NUMBER: GLAN-SB2A-740-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	735.9	7.9			
FM	(30°-60°)	4034.9	43.6			
FH	(60°-80°)	2077.4	22.4			G2/5000
FVH	(80°-90°)	75.4	0.8			G1/100
BL	(0°-30°)	561.3	6.1	B2/1000		
BM	(30°-60°)	1217.4	13.2	B2/2500		
BH	(60°-80°)	475.0	5.1	B1/500		G1/500
BVH	(80°-90°)	80.1	0.9			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 III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0
2.5°	1361.1	1361.1	1352.8	1361.1	1356.9	1363.1	1367.2	1367.2	1375.5	1373.4	1373.4
5°	1338.4	1334.3	1332.2	1346.6	1354.9	1371.4	1389.9	1398.2	1412.6	1412.6	1414.7
7.5°	1278.6	1276.5	1286.8	1315.7	1342.5	1383.7	1422.9	1445.6	1468.3	1472.4	1472.4
10°	1241.5	1239.4	1251.8	1286.8	1330.1	1389.9	1451.8	1499.2	1536.3	1546.7	1546.7
12.5°	1241.5	1241.5	1251.8	1286.8	1332.2	1404.4	1488.9	1569.3	1627.1	1639.5	1635.3
15°	1276.5	1274.4	1286.8	1323.9	1367.2	1435.3	1538.4	1645.6	1724.0	1746.7	1748.8
17.5°	1313.6	1311.6	1330.1	1377.6	1429.1	1497.2	1602.3	1734.3	1845.7	1874.6	1880.7
20°	1371.4	1369.3	1392.0	1437.4	1501.3	1579.7	1689.0	1839.5	1994.2	2025.1	2033.3
22.5°	1437.4	1439.4	1464.2	1519.9	1583.8	1686.9	1820.9	1988.0	2173.6	2221.0	2229.3
25°	1575.5	1569.3	1590.0	1629.1	1697.2	1820.9	1985.9	2167.4	2388.0	2445.8	2456.1
27.5°	1759.1	1748.8	1771.4	1810.6	1860.1	1975.6	2165.3	2367.4	2633.4	2705.6	2707.7
30°	1924.0	1917.9	1948.8	2029.2	2080.8	2169.4	2371.5	2602.5	2936.6	3041.8	3045.9
32.5°	2066.3	2064.3	2122.0	2225.1	2342.7	2437.5	2633.4	2899.5	3320.2	3441.8	3415.0
35°	2202.4	2208.6	2280.8	2388.0	2544.8	2734.5	2932.5	3235.6	3724.4	3870.8	3827.5
37.5°	2340.6	2344.7	2439.6	2577.8	2742.7	2990.2	3256.2	3600.6	4074.9	4256.4	4161.5
40°	2468.5	2480.8	2608.7	2757.2	2971.7	3223.2	3520.2	3854.3	4345.1	4524.5	4421.4
42.5°	2596.3	2614.9	2753.1	2957.2	3186.1	3448.0	3703.7	4008.9	4518.3	4718.3	4559.6
45°	2728.3	2740.7	2911.8	3124.3	3384.1	3625.4	3808.9	4107.9	4637.9	4854.5	4637.9
47.5°	2817.0	2841.7	3029.4	3274.8	3534.6	3761.5	3893.5	4149.2	4714.2	4943.1	4666.8
50°	2852.0	2887.1	3089.2	3361.4	3658.4	3889.3	3959.5	4171.9	4798.8	5021.5	4660.6
52.5°	2845.9	2878.9	3099.5	3400.6	3757.4	4006.9	4023.4	4196.6	4858.6	5048.3	4607.0
53°	2812.9	2858.2	3105.7	3402.7	3771.8	4037.8	4052.3	4198.7	4866.8	5085.4	4598.7
55°	2699.4	2724.2	3041.8	3400.6	3839.8	4153.3	4132.7	4260.5	4889.5	5060.7	4508.0
57.5°	2596.3	2621.1	2897.4	3361.4	3895.5	4316.2	4262.6	4250.2	4765.8	4920.4	4279.1
60°	2530.3	2538.6	2771.6	3237.7	3872.8	4429.6	4347.1	4128.6	4460.6	4588.4	3877.0
62.5°	2474.7	2472.6	2678.8	3060.3	3786.2	4446.1	4363.6	3827.5	4013.1	4033.7	3340.8
65°	2348.9	2334.4	2534.5	2860.3	3606.8	4371.9	4161.5	3371.7	3419.2	3351.1	2682.9
67.5°	2099.3	2068.4	2245.8	2555.1	3241.8	4161.5	3775.9	2841.7	2695.3	2559.2	2021.0
70°	1503.4	1503.4	1645.6	1955.0	2602.5	3596.5	3241.8	2150.9	1856.0	1734.3	1350.8
72.5°	736.2	754.8	903.2	1154.8	1744.6	2610.8	2482.9	1394.1	1126.0	1066.2	866.1
75°	313.5	315.5	385.6	511.4	884.7	1544.6	1554.9	804.3	721.8	692.9	573.3
77.5°	218.6	222.7	253.7	301.1	420.7	709.4	808.4	486.7	484.6	464.0	408.3
80°	167.0	171.2	191.8	224.8	282.5	362.9	418.6	330.0	346.5	325.8	294.9
82.5°	125.8	129.9	144.4	169.1	202.1	243.3	235.1	243.3	255.7	243.3	212.4
85°	84.6	86.6	96.9	117.5	129.9	146.4	146.4	177.4	185.6	181.5	167.0
87.5°	43.3	43.3	51.6	61.9	66.0	68.1	59.8	78.4	88.7	96.9	78.4
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°	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0	1359.0
2.5°	1373.4	1375.5	1369.3	1367.2	1365.2	1354.9	1354.9	1344.6	1342.5	1344.6	1338.4
5°	1418.8	1414.7	1398.2	1385.8	1371.4	1342.5	1326.0	1303.3	1297.1	1290.9	1284.8
7.5°	1474.5	1468.3	1439.4	1406.4	1367.2	1311.6	1280.6	1243.5	1231.1	1220.8	1216.7
10°	1544.6	1532.2	1486.9	1416.7	1344.6	1276.5	1233.2	1187.8	1167.2	1163.1	1152.8
12.5°	1635.3	1612.7	1528.1	1418.8	1323.9	1235.3	1187.8	1152.8	1144.5	1142.5	1132.2
15°	1736.4	1703.4	1567.3	1420.9	1297.1	1200.2	1171.3	1152.8	1152.8	1150.7	1144.5
17.5°	1860.1	1806.5	1604.4	1412.6	1264.1	1189.9	1175.5	1159.0	1154.8	1156.9	1148.7
20°	2008.6	1919.9	1643.6	1402.3	1249.7	1192.0	1175.5	1152.8	1142.5	1140.4	1134.2
22.5°	2179.8	2049.8	1686.9	1385.8	1249.7	1189.9	1163.1	1132.2	1111.5	1103.3	1095.0
25°	2375.7	2200.4	1732.3	1379.6	1253.8	1181.6	1138.3	1088.8	1055.9	1043.5	1037.3
27.5°	2612.8	2359.2	1765.3	1385.8	1251.8	1163.1	1095.0	1031.1	994.0	973.4	969.2
30°	2874.7	2530.3	1787.9	1396.1	1239.4	1128.0	1043.5	971.3	919.7	895.0	888.8
32.5°	3184.1	2722.1	1810.6	1396.1	1208.5	1078.5	983.7	905.3	851.7	822.8	818.7
35°	3526.4	2957.2	1831.2	1394.1	1171.3	1024.9	923.9	843.4	787.8	758.9	756.8
37.5°	3817.2	3134.6	1841.6	1373.4	1119.8	963.1	868.2	787.8	730.0	699.1	697.0
40°	3996.6	3208.8	1820.9	1332.2	1057.9	899.1	806.3	732.1	674.3	637.2	629.0
42.5°	4064.6	3173.7	1754.9	1264.1	983.7	835.2	754.8	676.4	600.1	569.2	563.0
45°	4041.9	3037.6	1614.7	1167.2	901.2	777.5	709.4	620.7	571.2	544.4	542.4
47.5°	3965.6	2827.3	1439.4	1045.5	814.6	725.9	649.6	606.3	560.9	532.1	530.0
50°	3831.6	2602.5	1229.1	907.4	736.2	672.3	635.2	600.1	563.0	540.3	536.2
52.5°	3660.4	2348.9	1035.2	773.3	668.2	624.9	620.7	596.0	567.1	542.4	532.1
53°	3621.2	2282.9	998.1	750.6	657.8	618.7	616.6	596.0	563.0	540.3	532.1
55°	3433.6	2078.7	880.6	670.2	606.3	598.0	616.6	593.9	552.7	534.1	527.9
57.5°	3132.5	1810.6	767.1	596.0	552.7	573.3	610.4	585.7	540.3	507.3	497.0
60°	2769.6	1503.4	680.5	546.5	513.5	542.4	585.7	556.8	494.9	478.4	476.4
62.5°	2336.5	1216.7	614.5	505.2	480.5	509.4	548.5	499.1	453.7	441.3	437.2
65°	1825.1	967.2	563.0	474.3	447.5	470.2	497.0	466.1	437.2	426.9	424.8
67.5°	1356.9	758.9	521.7	447.5	414.5	428.9	459.9	451.6	426.9	420.7	418.6
70°	936.2	616.6	484.6	422.8	373.3	389.8	437.2	443.4	418.6	414.5	412.4
72.5°	655.8	521.7	445.4	395.9	340.3	356.8	426.9	426.9	400.1	406.3	402.1
75°	492.9	439.3	400.1	362.9	299.0	323.8	412.4	408.3	381.5	408.3	398.0
77.5°	371.2	354.7	346.5	321.7	261.9	286.6	383.6	375.3	340.3	342.3	323.8
80°	270.2	274.3	297.0	274.3	218.6	237.2	323.8	319.6	276.3	284.6	261.9
82.5°	193.8	204.2	253.7	220.7	158.8	169.1	222.7	241.3	216.5	204.2	208.3
85°	146.4	152.6	204.2	162.9	99.0	111.4	152.6	173.2	169.1	156.7	158.8
87.5°	61.9	70.1	94.9	76.3	57.7	57.7	94.9	121.7	109.3	92.8	96.9
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-1
 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-740-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K): 3949
 CIE u': 0.2248
 CIE v': 0.5053
 Duv: 0.0022
 CIE x: 0.3844
 CIE y: 0.3840
 CIE z: 0.2316
 Peak Wavelength (nm): 440
 Dominant Wavelength (nm): 578
 Purity: 30.60026
 Rf: 71.8
 Rg: 96.5

CRI (Ra):	70.7		
R1:	68.0	R9:	-36.7
R2:	76.0	R10:	45.1
R3:	84.3	R11:	70.7
R4:	72.0	R12:	47.1
R5:	68.6	R13:	68.5
R6:	68.3	R14:	91.1
R7:	77.9	R15:	58.7
R8:	50.3		



Test Conditions

Stabilization Time: 34M
 Operation Time: 1H 34M
 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 4000K 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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.47

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.78

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

Summary

$R_f = 71.8$
 $R_g = 96.5$
 $CIE R_a = 70.7$
 $R_9 = -36.7$



Color Vector Graphics



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

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)