

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: P1456300

Luminaire Tested: GLAN-SB2B-940-U-T2LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456300
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB2B-940-U-T2LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square
PACKAGE 90CRI 4000K FIXTURE w/ TYPE II LOW GLARE
Light Source: (52) 4000K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 7895.2 lumens
Efficiency: N/A
Efficacy: 106.8 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B2 - U0 - G2

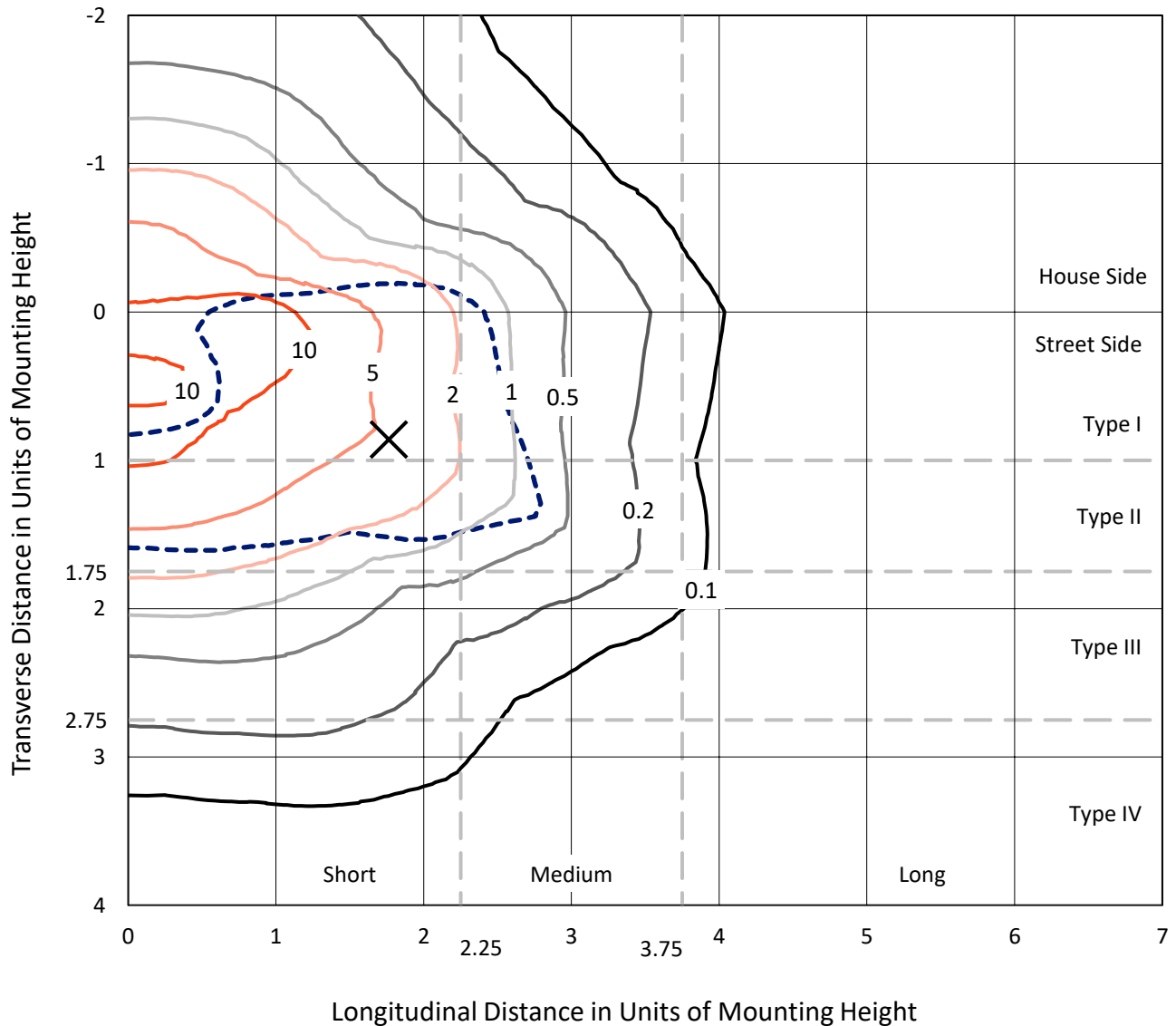
Input Watts (W): 73.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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CATALOG NUMBER: GLAN-SB2B-940-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

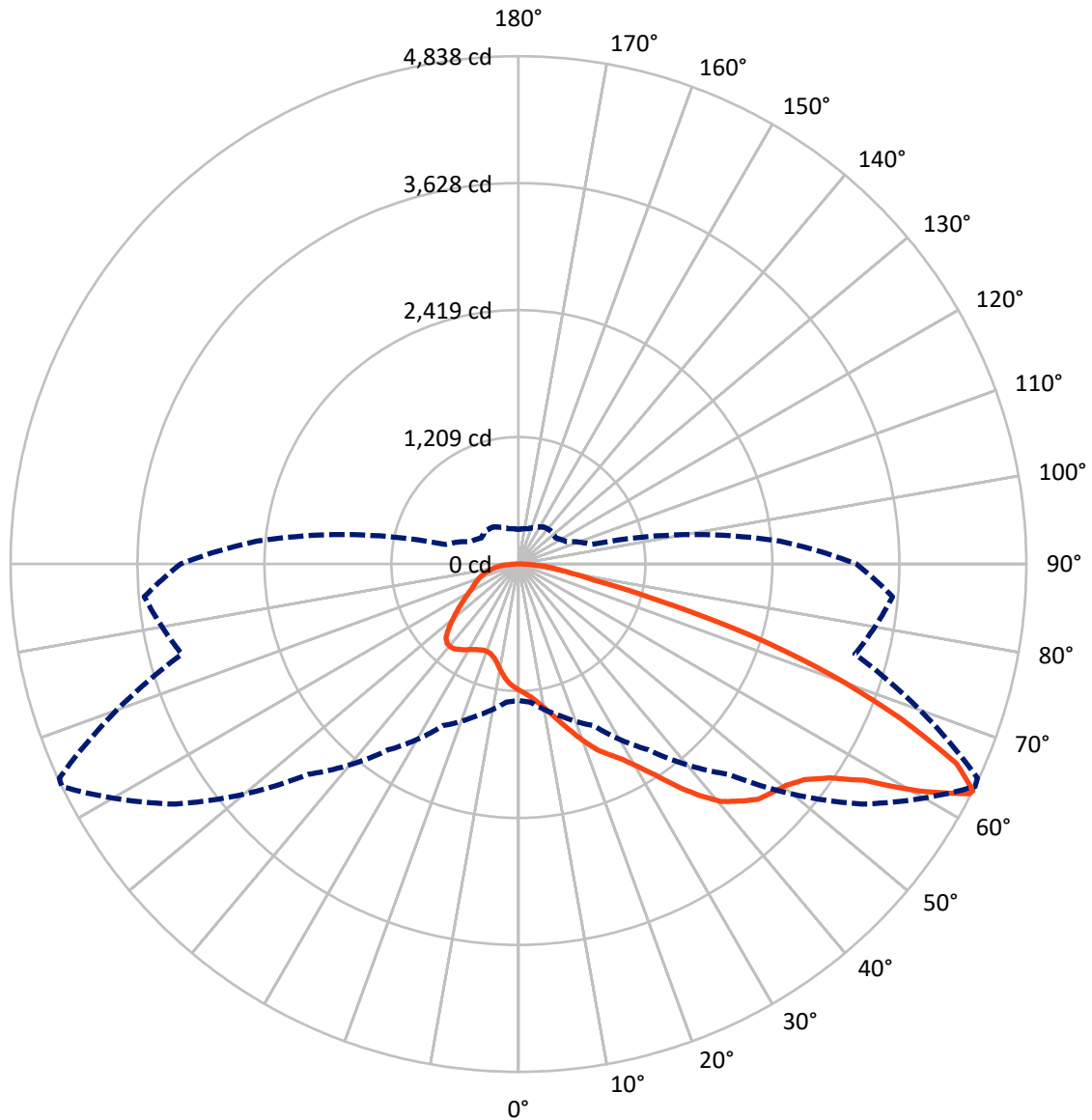


Based on 10 foot mounting height. Maximum calculated value = 18.5 fc
 Type II - Short - N/A

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CATALOG NUMBER: GLAN-SB2B-940-U-T2LG

Luminous Intensity Polar Plot



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

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CATALOG NUMBER: GLAN-SB2B-940-U-T2LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2121.2	0.0	2121.2
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	5773.9	0.0	5773.9
	% Fixture	73.1	0.0	73.1
Total	Lumens	7895.2	0.0	7895.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	110.4	1.4
10°-20°	339.8	4.3
20°-30°	621.5	7.9
30°-40°	1069.0	13.5
40°-50°	1576.5	20.0
50°-60°	1889.5	23.9
60°-70°	1516.5	19.2
70°-80°	609.4	7.7
80°-90°	162.5	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°	7895.2	100.0
0°-180°	7895.2	100.0



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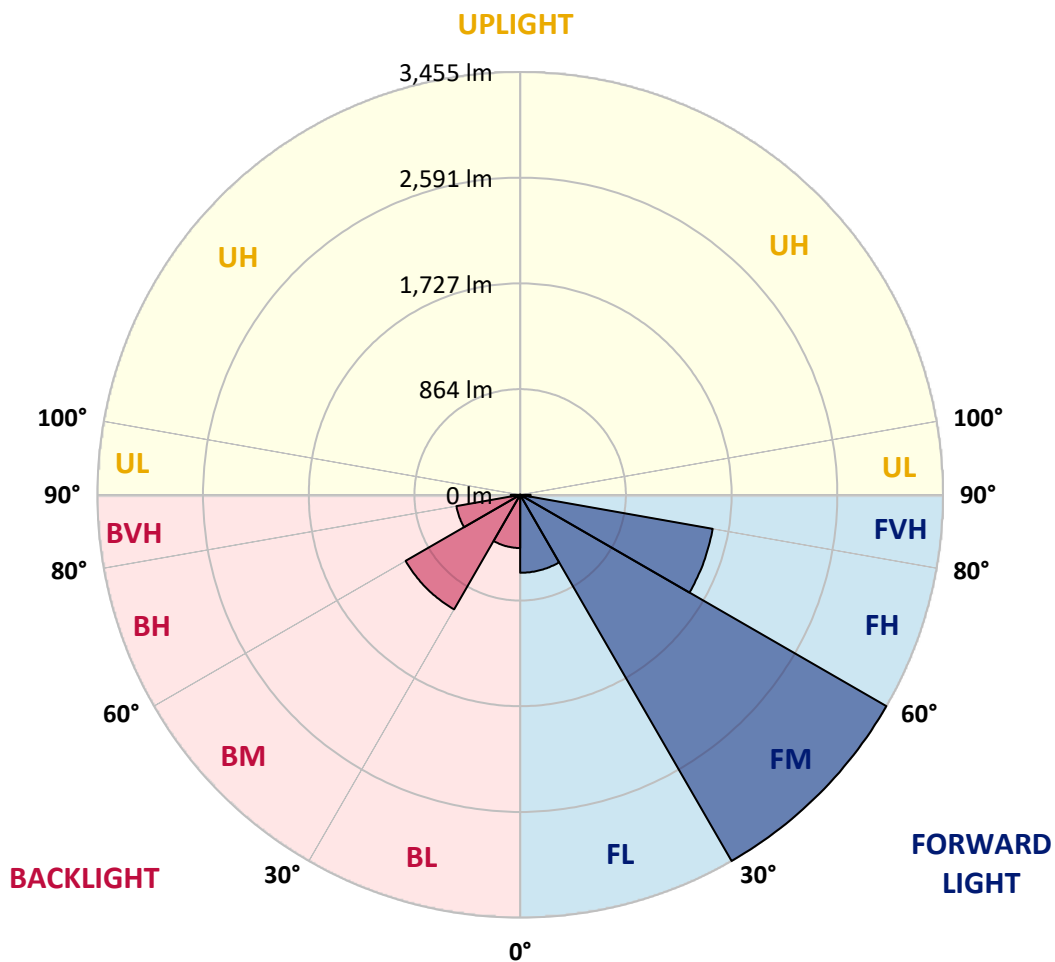
CATALOG NUMBER: GLAN-SB2B-940-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	637.0	8.1			
FM (30°-60°)	3454.5	43.8			
FH (60°-80°)	1597.0	20.2			G1/1800
FVH (80°-90°)	85.4	1.1			G1/100
BL (0°-30°)	434.7	5.5	B1/500		
BM (30°-60°)	1080.5	13.7	B2/2500		
BH (60°-80°)	528.9	6.7	B2/1000		G2/1000
BVH (80°-90°)	77.1	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°	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3
2.5°	1252.0	1253.8	1248.4	1246.7	1250.2	1243.1	1241.4	1234.3	1230.7	1223.6	1214.8
5°	1287.5	1289.2	1285.7	1285.7	1289.2	1283.9	1282.1	1275.0	1271.5	1264.4	1246.7
7.5°	1285.7	1287.5	1291.0	1305.2	1322.9	1330.0	1335.3	1330.0	1328.3	1317.6	1299.9
10°	1257.3	1259.1	1268.0	1289.2	1333.6	1365.5	1399.2	1399.2	1402.7	1393.9	1361.9
12.5°	1218.3	1220.1	1241.4	1275.0	1333.6	1388.5	1457.7	1486.1	1484.3	1479.0	1441.7
15°	1124.3	1124.3	1156.2	1220.1	1314.1	1404.5	1507.4	1583.6	1585.4	1590.7	1546.4
17.5°	1044.5	1046.3	1072.9	1129.6	1252.0	1395.6	1560.6	1691.8	1697.1	1727.3	1663.4
20°	1051.6	1051.6	1060.5	1085.3	1184.6	1360.2	1590.7	1807.1	1824.8	1895.7	1815.9
22.5°	1106.6	1106.6	1113.7	1111.9	1172.2	1337.1	1610.2	1922.3	1954.2	2101.4	1998.6
25°	1207.7	1205.9	1198.8	1188.2	1223.6	1361.9	1654.5	2011.0	2073.1	2328.4	2209.6
27.5°	1331.8	1328.3	1317.6	1299.9	1324.7	1436.4	1730.8	2105.0	2172.4	2576.7	2433.1
30°	1486.1	1475.4	1464.8	1441.7	1468.3	1558.8	1844.3	2238.0	2301.8	2858.7	2702.6
32.5°	1668.7	1681.1	1645.7	1613.8	1642.1	1725.5	2012.8	2395.8	2465.0	3153.0	2982.8
35°	1941.8	1979.1	1968.4	1807.1	1833.7	1925.9	2209.6	2599.8	2661.8	3420.8	3270.1
37.5°	2211.4	2202.5	2211.4	2076.6	2034.0	2145.8	2420.6	2794.8	2855.1	3638.9	3523.7
40°	2427.7	2454.3	2454.3	2344.4	2289.4	2363.9	2612.2	2973.9	3032.5	3759.5	3706.3
42.5°	2663.6	2667.1	2660.0	2564.3	2543.0	2562.5	2780.6	3087.4	3135.3	3821.6	3830.5
45°	2929.6	2927.8	2897.7	2817.9	2786.0	2768.2	2885.3	3197.4	3245.3	3850.0	3897.9
47.5°	3149.5	3158.4	3160.1	3075.0	3021.8	2945.6	2975.7	3252.4	3307.3	3818.1	3912.0
50°	3161.9	3176.1	3243.5	3268.3	3257.7	3135.3	3059.1	3310.9	3365.8	3825.1	3963.5
52.5°	3083.9	3098.1	3185.0	3287.8	3412.0	3353.4	3190.3	3412.0	3468.7	3894.3	4080.5
55°	2874.6	2897.7	3027.1	3170.8	3392.4	3475.8	3422.6	3594.6	3647.8	3949.3	4217.1
57.5°	2502.2	2530.6	2709.7	2938.5	3241.7	3447.4	3759.5	3887.2	3931.5	3988.3	4218.8
60°	1870.9	1894.0	2174.1	2482.7	2938.5	3270.1	3959.9	4389.1	4413.9	3777.3	3979.4
62.5°	1377.9	1401.0	1588.9	1810.6	2308.9	2943.8	3998.9	4823.6	4827.1	3396.0	3649.6
63°	1298.1	1321.2	1491.4	1698.9	2160.0	2833.8	3986.5	4837.7	4825.3	3318.0	3576.9
65°	1010.8	1051.6	1228.9	1386.8	1619.1	2255.7	3826.9	4585.9	4603.7	3087.4	3211.6
67.5°	688.1	718.2	943.4	1126.1	1223.6	1436.4	3138.9	3924.5	3952.8	2848.0	2562.5
70°	532.0	546.2	677.4	892.0	989.5	913.3	2046.5	3160.1	3160.1	2223.8	1815.9
72.5°	416.7	422.1	510.7	696.9	796.2	702.3	1140.3	2298.3	2213.2	1319.4	1211.2
75°	297.9	305.0	384.8	519.6	634.9	553.3	728.9	1338.9	1287.5	759.0	808.7
77.5°	235.9	239.4	287.3	383.0	514.3	422.1	555.1	730.6	723.5	533.8	519.6
80°	186.2	193.3	225.2	274.9	397.2	329.8	413.2	482.4	468.2	367.1	333.4
82.5°	133.0	145.4	173.8	209.3	294.4	235.9	271.3	340.5	340.5	276.6	219.9
85°	81.6	92.2	102.9	129.5	209.3	152.5	143.6	219.9	225.2	207.5	141.9
87.5°	39.0	42.6	49.7	55.0	76.3	69.2	56.7	83.3	85.1	92.2	58.5
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-SB2B-940-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3	1202.3
2.5°	1213.0	1209.4	1191.7	1174.0	1154.5	1136.7	1119.0	1104.8	1088.8	1092.4	1094.2
5°	1236.0	1227.2	1188.2	1142.0	1081.8	1025.0	970.0	931.0	906.2	899.1	884.9
7.5°	1285.7	1264.4	1193.5	1095.9	984.2	895.5	844.1	821.1	814.0	815.7	812.2
10°	1342.4	1310.5	1200.6	1041.0	899.1	838.8	831.7	845.9	853.0	860.1	861.9
12.5°	1416.9	1365.5	1197.0	980.7	858.3	847.7	874.3	900.9	916.8	927.5	925.7
15°	1503.8	1434.7	1186.4	931.0	853.0	881.4	915.1	945.2	964.7	975.4	970.0
17.5°	1608.4	1516.2	1174.0	899.1	868.9	902.6	938.1	968.3	989.5	996.6	991.3
20°	1737.9	1608.4	1152.7	884.9	881.4	911.5	943.4	971.8	989.5	996.6	989.5
22.5°	1890.4	1718.4	1135.0	884.9	886.7	911.5	934.6	955.8	971.8	977.1	968.3
25°	2085.5	1846.1	1127.9	899.1	888.5	902.6	915.1	927.5	936.3	939.9	936.3
27.5°	2284.1	1993.3	1131.4	916.8	886.7	890.2	890.2	892.0	893.8	895.5	893.8
30°	2512.9	2142.2	1145.6	939.9	890.2	872.5	867.2	856.5	847.7	840.6	833.5
32.5°	2734.5	2284.1	1170.4	973.6	886.7	853.0	842.3	815.7	790.9	769.6	769.6
35°	2973.9	2431.3	1214.8	998.4	883.1	835.3	805.1	775.0	748.4	718.2	718.2
37.5°	3179.6	2557.2	1250.2	1026.8	879.6	814.0	766.1	732.4	704.0	673.9	670.3
40°	3323.3	2629.9	1271.5	1037.4	867.2	785.6	728.9	686.3	645.5	604.7	602.9
42.5°	3392.4	2626.4	1259.1	1033.9	844.1	750.1	696.9	640.2	585.2	548.0	544.4
45°	3429.7	2603.3	1211.2	1003.7	806.9	712.9	656.1	595.9	540.9	507.2	500.1
47.5°	3422.6	2546.6	1145.6	929.2	757.2	672.1	615.4	553.3	509.0	489.4	489.4
50°	3442.1	2502.2	1071.1	844.1	689.8	624.2	578.1	521.4	494.8	469.9	461.1
52.5°	3529.0	2539.5	1007.3	764.3	626.0	578.1	546.2	498.3	464.6	448.7	443.3
55°	3644.3	2619.3	947.0	693.4	563.9	537.3	521.4	477.0	438.0	422.1	413.2
57.5°	3665.5	2674.2	888.5	624.2	512.5	505.4	500.1	439.8	407.9	395.5	388.4
60°	3518.4	2633.4	812.2	562.2	471.7	475.3	461.1	416.7	379.5	367.1	360.0
62.5°	3268.3	2527.0	735.9	509.0	439.8	446.9	432.7	388.4	351.1	338.7	335.2
63°	3218.7	2498.7	718.2	503.6	432.7	441.6	429.2	384.8	347.6	335.2	329.8
65°	2922.5	2328.4	656.1	475.3	409.6	409.6	411.4	367.1	335.2	329.8	326.3
67.5°	2383.4	1943.6	588.8	441.6	384.8	390.1	399.0	374.2	361.8	358.2	354.7
70°	1801.7	1463.0	530.2	409.6	358.2	376.0	436.2	425.6	379.5	347.6	340.5
72.5°	1276.8	996.6	478.8	377.7	326.3	370.6	452.2	406.1	342.3	305.0	297.9
75°	854.8	642.0	427.4	344.0	290.8	342.3	427.4	370.6	297.9	289.1	278.4
77.5°	537.3	457.5	376.0	305.0	251.8	305.0	388.4	329.8	257.1	260.7	244.7
80°	328.1	326.3	315.7	258.9	202.2	243.0	326.3	278.4	205.7	205.7	182.7
82.5°	195.1	235.9	267.8	214.6	147.2	173.8	235.9	209.3	172.0	166.7	156.1
85°	131.2	159.6	212.8	164.9	94.0	106.4	163.1	175.6	157.8	138.3	129.5
87.5°	47.9	63.8	97.5	67.4	40.8	63.8	122.4	127.7	95.8	74.5	67.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-16

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-940-U-5WQ

Data in this report applies to families of products including GSS-SB1A-940-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-16
 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-940-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K): 3856
 CIE u': 0.2261
 CIE v': 0.5084
 Duv: 0.0032
 CIE x: 0.3896
 CIE y: 0.3894
 CIE z: 0.2211
 Peak Wavelength (nm): 614
 Dominant Wavelength (nm): 578
 Purity: 33.77304
 Rf: 91.8
 Rg: 98.4

CRI (Ra):	92.1		
R1:	91.8	R9:	60.7
R2:	94.1	R10:	85.2
R3:	95.3	R11:	92.4
R4:	92.8	R12:	74.5
R5:	91.0	R13:	92.3
R6:	91.6	R14:	97.0
R7:	95.0	R15:	88.5
R8:	85.2		



Test Conditions

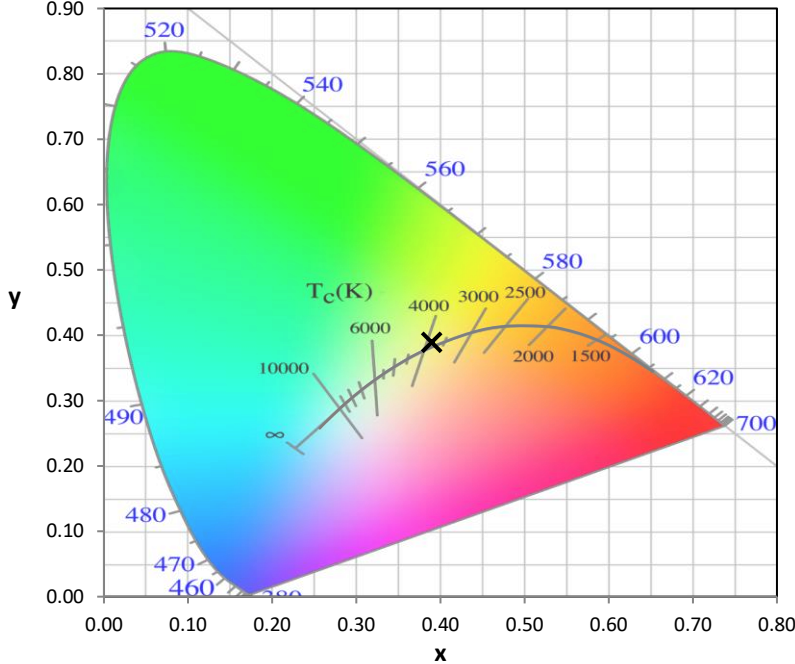
Stabilization Time: 23M
 Operation Time: 1H 23M
 Sphere Temperature (°C): 25.2

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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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.72

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-16

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.52

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

Summary

$R_f = 91.8$
 $R_g = 98.4$
 $CIE R_a = 92.1$
 $R_9 = 60.7$



Color Vector Graphics

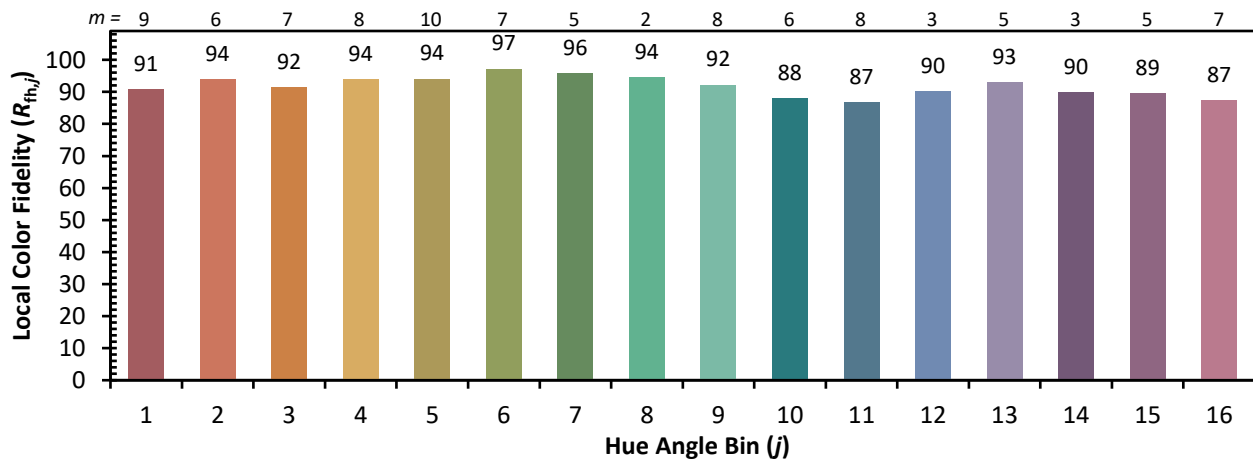
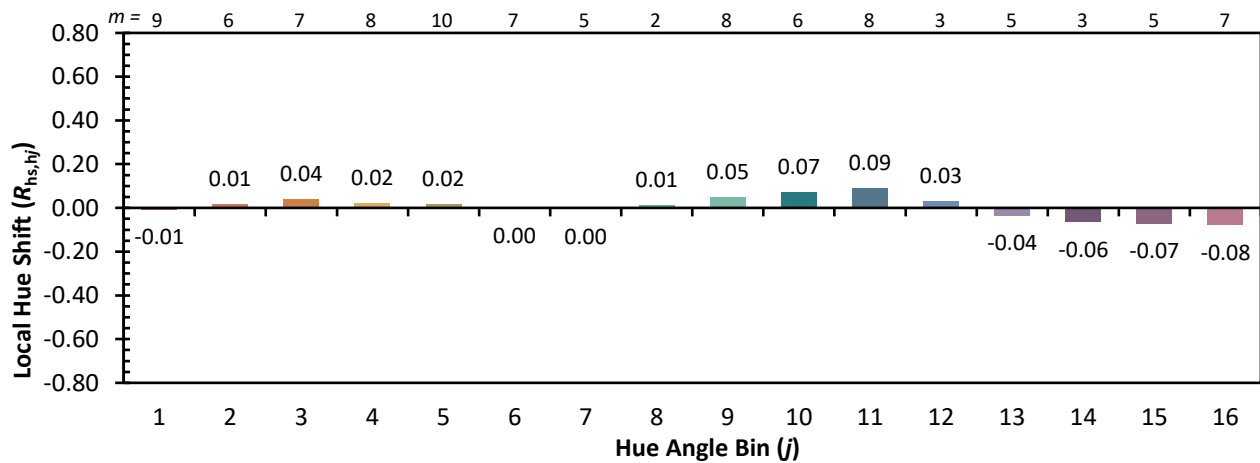


Individual Sample Fidelity Index ($R_{f,i}$)

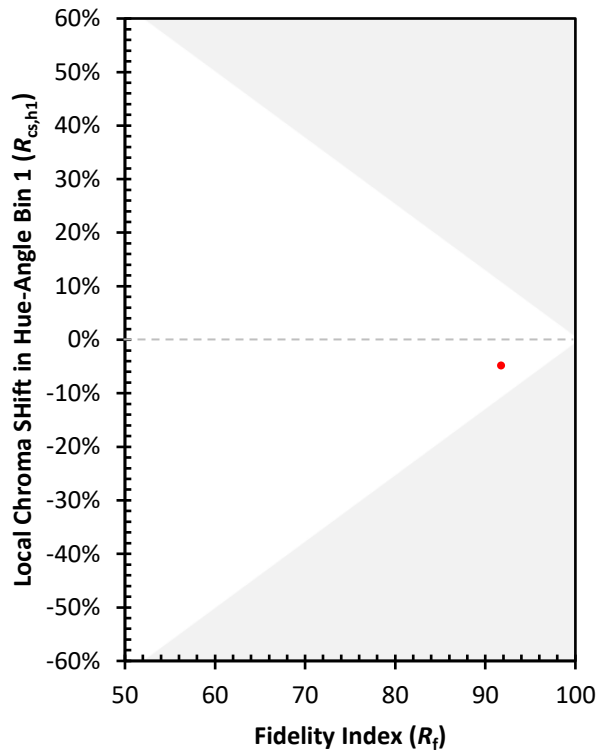
CES01 = 86	CES26 = 94	CES51 = 96	CES76 = 87
CES02 = 62	CES27 = 91	CES52 = 98	CES77 = 90
CES03 = 31	CES28 = 96	CES53 = 95	CES78 = 84
CES04 = 69	CES29 = 96	CES54 = 94	CES79 = 96
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 94
CES06 = 50	CES31 = 97	CES56 = 93	CES81 = 89
CES07 = 42	CES32 = 92	CES57 = 92	CES82 = 97
CES08 = 41	CES33 = 99	CES58 = 92	CES83 = 98
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 74	CES35 = 96	CES60 = 93	CES85 = 85
CES11 = 57	CES36 = 82	CES61 = 92	CES86 = 88
CES12 = 63	CES37 = 95	CES62 = 87	CES87 = 92
CES13 = 43	CES38 = 88	CES63 = 92	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 89	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 88	CES90 = 96
CES16 = 47	CES41 = 97	CES66 = 87	CES91 = 74
CES17 = 49	CES42 = 96	CES67 = 86	CES92 = 80
CES18 = 56	CES43 = 96	CES68 = 88	CES93 = 88
CES19 = 71	CES44 = 99	CES69 = 89	CES94 = 82
CES20 = 66	CES45 = 98	CES70 = 86	CES95 = 83
CES21 = 85	CES46 = 97	CES71 = 81	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 94	CES97 = 95
CES23 = 91	CES48 = 91	CES73 = 81	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 93	CES99 = 91
CES25 = 71	CES50 = 97	CES75 = 83	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)