

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: P1457957

Luminaire Tested: GLAN-SB2C-930-U-T2LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1457957
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB2C-930-U-T2LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 90CRI 3000K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (52) 3000K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

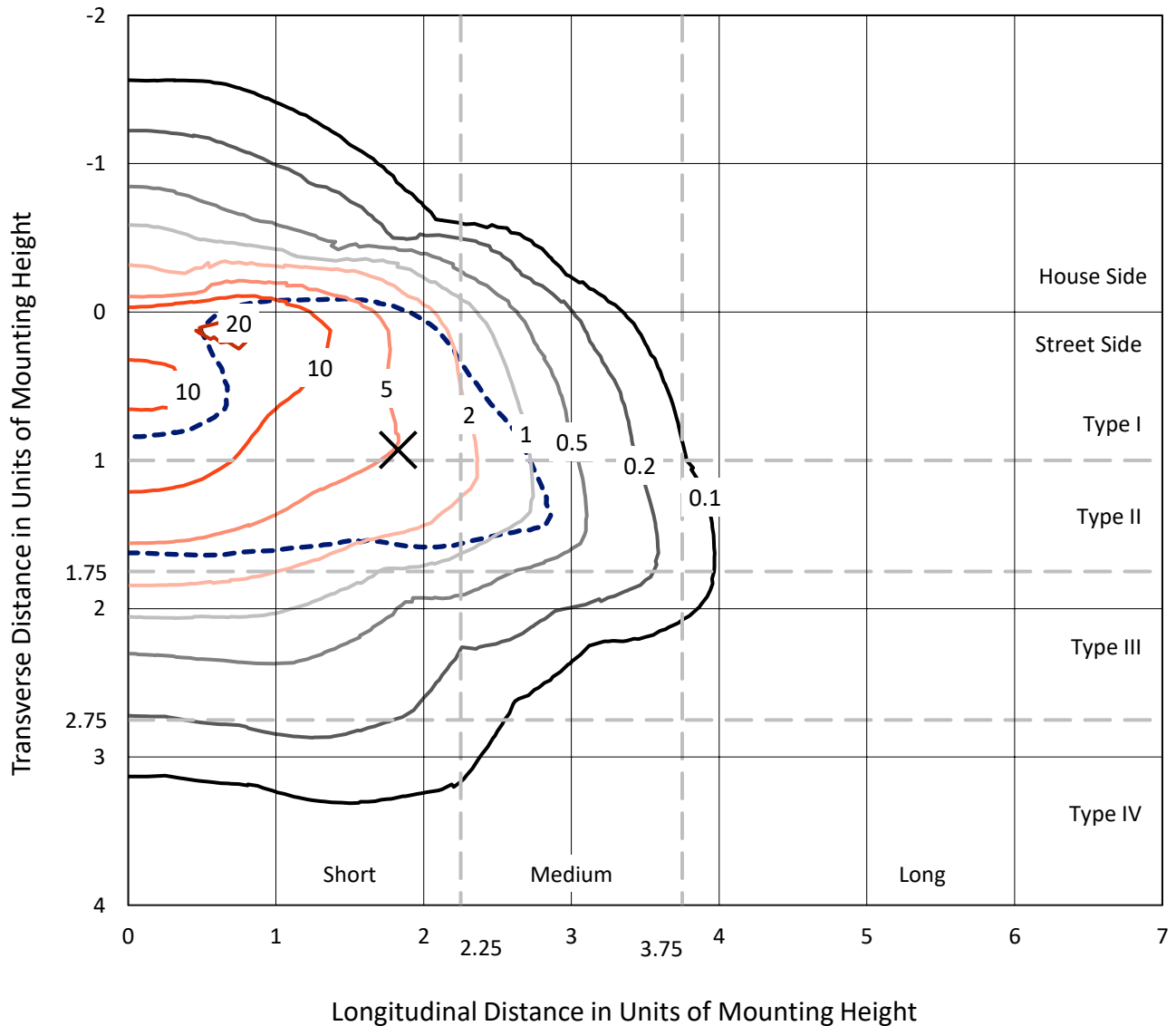
Lumens per Lamp: N/A
Luminaire Lumens: 7551.9 lumens
Efficiency: N/A
Efficacy: 74.8 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B1 - U0 - G2

Input Watts (W): 100.9
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

REPORT NUMBER: P1457957
 CATALOG NUMBER: GLAN-SB2C-930-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

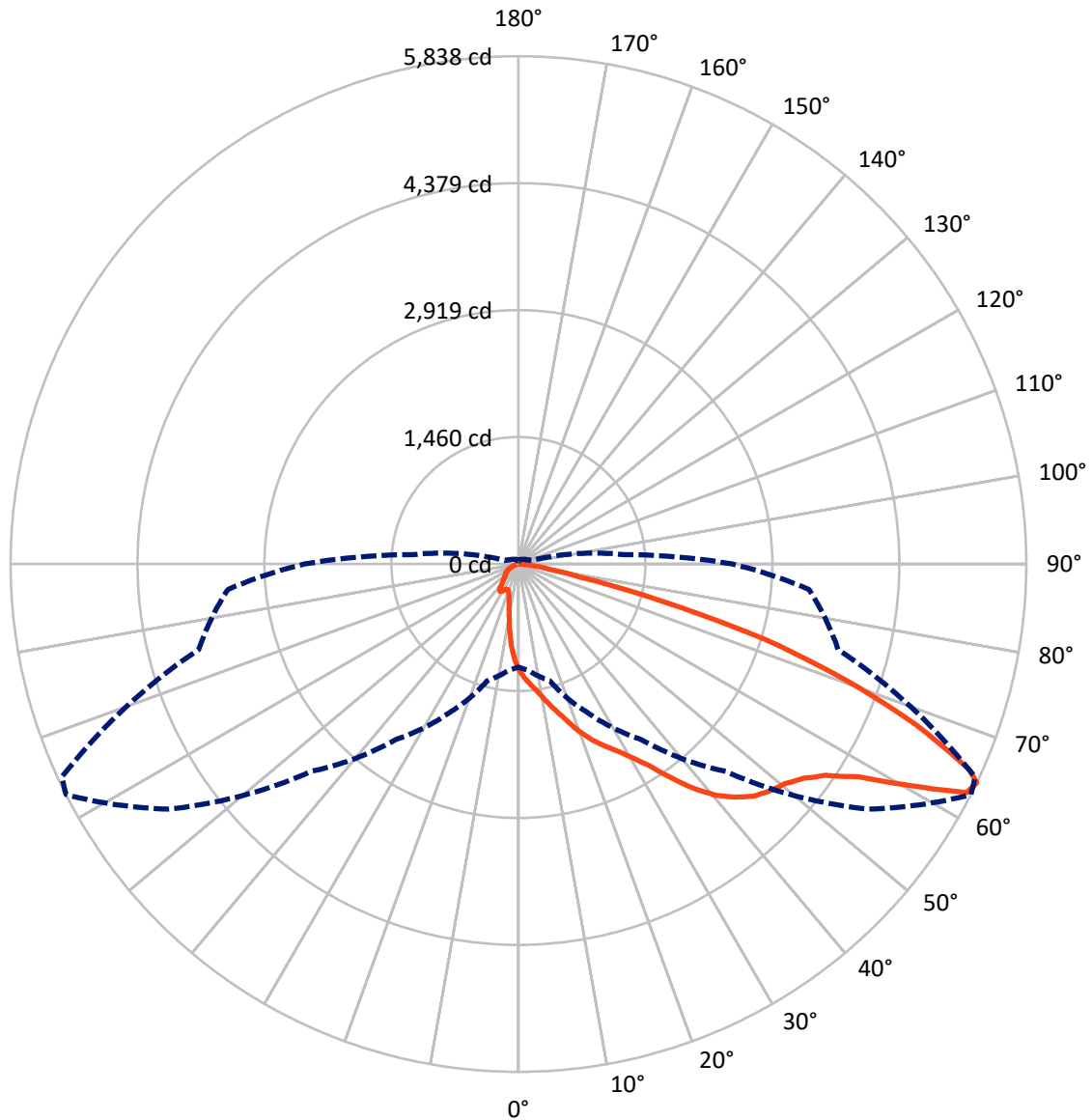
× Max cd
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 21.7 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	896.2	0.0	896.2
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	6655.7	0.0	6655.7
	% Fixture	88.1	0.0	88.1
Total	Lumens	7551.9	0.0	7551.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	102.8	1.4
10°-20°	288.9	3.8
20°-30°	514.6	6.8
30°-40°	982.9	13.0
40°-50°	1629.3	21.6
50°-60°	2030.9	26.9
60°-70°	1514.4	20.1
70°-80°	434.3	5.8
80°-90°	53.7	0.7
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°	7551.9	100.0
0°-180°	7551.9	100.0

Coefficient of Utilization



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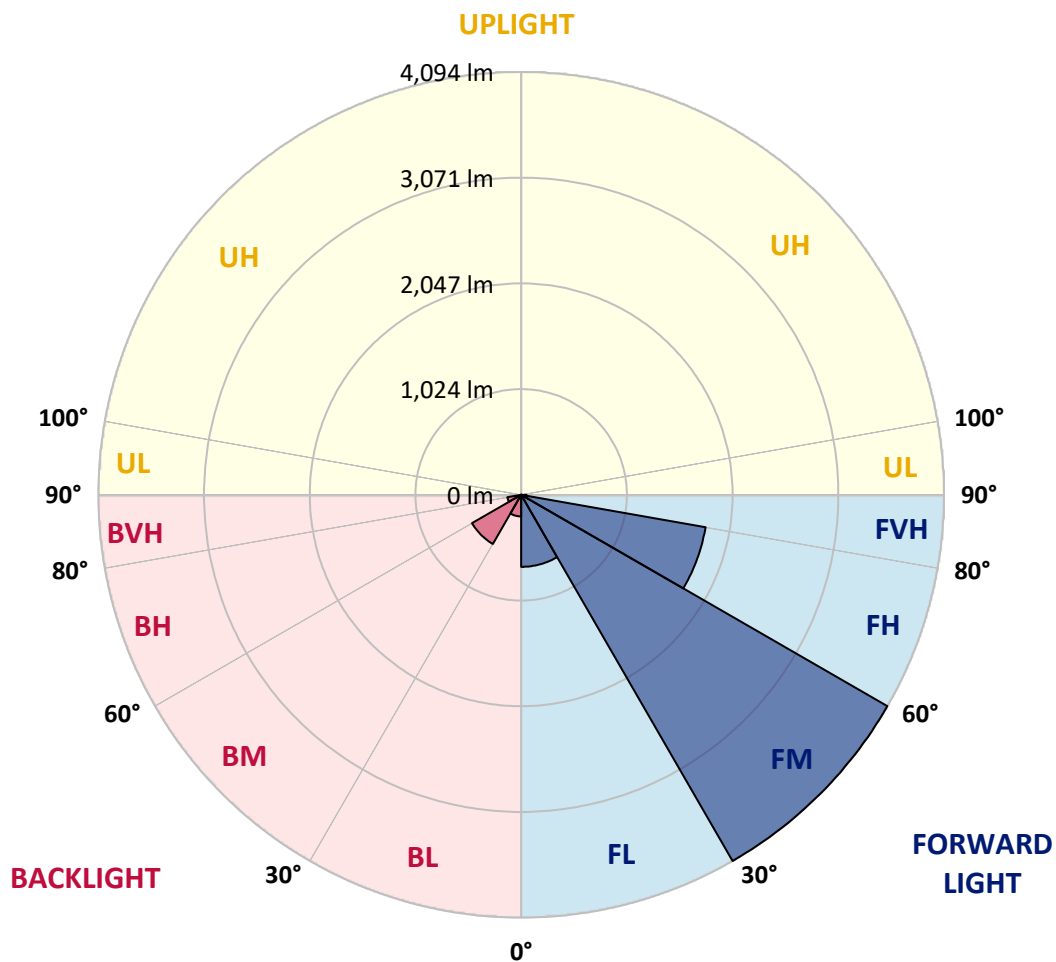
CATALOG NUMBER: GLAN-SB2C-930-U-T2LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	697.3	9.2			
FM (30°-60°)	4094.2	54.2			
FH (60°-80°)	1813.2	24.0			G2/5000
FVH (80°-90°)	51.1	0.7			G1/100
BL (0°-30°)	209.1	2.8	B1/500		
BM (30°-60°)	548.9	7.3	B1/1000		
BH (60°-80°)	135.5	1.8	B1/500		G1/500
BVH (80°-90°)	2.6	0.0			G0/10
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2

Type II Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1
2.5°	1368.3	1363.8	1359.2	1352.4	1343.4	1334.3	1323.0	1307.1	1300.3	1277.7	1250.5
5°	1438.5	1438.5	1436.3	1431.7	1427.2	1418.1	1404.6	1384.2	1375.1	1343.4	1295.8
7.5°	1456.7	1458.9	1465.7	1474.8	1488.4	1486.1	1486.1	1463.5	1458.9	1424.9	1361.5
10°	1424.9	1427.2	1445.3	1470.3	1511.0	1549.5	1576.7	1563.1	1556.3	1522.4	1443.1
12.5°	1379.6	1379.6	1409.1	1447.6	1511.0	1583.5	1662.8	1676.4	1678.7	1640.2	1545.0
15°	1261.8	1266.4	1313.9	1391.0	1495.2	1608.4	1742.1	1794.2	1807.8	1782.9	1669.6
17.5°	1105.5	1110.1	1157.6	1261.8	1418.1	1608.4	1810.1	1930.1	1948.3	1952.8	1828.2
20°	1039.8	1039.8	1067.0	1146.3	1309.4	1565.4	1850.8	2075.1	2115.9	2165.7	2002.6
22.5°	1048.9	1048.9	1064.7	1110.1	1241.4	1506.5	1875.8	2204.2	2288.1	2414.9	2226.9
25°	1098.7	1098.7	1112.3	1141.8	1248.2	1497.4	1923.3	2319.8	2453.4	2693.6	2482.9
27.5°	1178.0	1175.7	1187.1	1216.5	1313.9	1540.5	2002.6	2435.3	2584.8	3006.2	2777.4
30°	1293.5	1286.8	1291.3	1325.3	1420.4	1640.2	2118.2	2582.6	2734.4	3348.3	3103.6
32.5°	1560.9	1558.6	1492.9	1474.8	1576.7	1801.0	2276.7	2766.1	2936.0	3710.7	3438.9
35°	2043.4	2075.1	1982.2	1744.4	1764.8	2016.2	2503.3	3015.3	3171.6	4095.9	3803.6
37.5°	2532.7	2532.7	2494.2	2213.3	2070.6	2254.1	2747.9	3271.3	3434.4	4406.2	4154.8
40°	2920.1	2940.5	2895.2	2684.5	2498.7	2525.9	2992.6	3495.5	3645.0	4596.5	4404.0
42.5°	3207.8	3203.3	3185.2	3047.0	2942.8	2881.6	3214.6	3663.2	3805.9	4693.9	4560.3
45°	3518.2	3518.2	3493.3	3380.0	3293.9	3241.8	3380.0	3803.6	3953.1	4752.8	4657.7
47.5°	3842.1	3837.6	3812.7	3688.1	3595.2	3518.2	3547.6	3894.2	4043.8	4714.3	4673.5
50°	3921.4	3916.9	3973.5	3978.1	3894.2	3747.0	3681.3	3971.3	4102.7	4716.6	4723.4
52.5°	3828.5	3855.7	3939.5	4041.5	4136.6	3982.6	3824.0	4093.6	4229.5	4780.0	4848.0
55°	3597.5	3608.8	3769.6	3932.8	4154.8	4209.1	4052.8	4288.4	4408.5	4841.2	4959.0
57.5°	3167.0	3210.1	3382.3	3665.4	4003.0	4229.5	4451.5	4614.6	4705.3	4866.1	4897.8
60°	2390.0	2412.7	2786.5	3153.5	3688.1	4066.4	4823.1	5167.4	5156.1	4585.2	4469.7
62.5°	1454.4	1474.8	1742.1	2324.3	2997.1	3726.6	4947.7	5785.9	5724.7	4111.7	3762.8
64°	1184.8	1223.3	1388.7	1887.1	2464.8	3370.9	4911.4	5838.0	5790.4	3805.9	3352.8
65°	1012.6	1064.7	1234.6	1637.9	2095.5	2988.1	4811.7	5693.0	5661.3	3620.1	3013.0
67.5°	636.6	661.5	913.0	1273.2	1443.1	1912.0	4136.6	4922.7	4979.4	3225.9	2222.4
70°	473.5	484.8	627.5	985.5	1125.9	1112.3	2840.8	3987.1	4000.7	2580.3	1341.1
72.5°	344.3	346.6	439.5	729.5	881.2	758.9	1497.4	2963.2	2865.7	1511.0	731.7
75°	228.8	237.9	308.1	514.2	686.4	557.3	681.9	1687.7	1658.3	738.5	419.1
77.5°	167.6	169.9	208.4	344.3	539.2	410.0	412.3	727.2	749.9	439.5	265.1
80°	95.1	99.7	135.9	210.7	351.1	280.9	231.1	351.1	403.2	299.0	176.7
82.5°	56.6	61.2	97.4	138.2	240.1	115.5	117.8	192.6	240.1	215.2	95.1
85°	34.0	36.2	61.2	74.8	142.7	77.0	43.0	95.1	124.6	126.9	52.1
87.5°	22.7	22.7	34.0	31.7	40.8	36.2	18.1	24.9	31.7	43.0	20.4
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°	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1	1221.1
2.5°	1227.9	1214.3	1173.5	1119.1	1069.3	1030.8	983.2	951.5	922.0	922.0	897.1
5°	1257.3	1221.1	1121.4	996.8	863.1	736.3	654.7	564.1	534.6	509.7	514.2
7.5°	1307.1	1241.4	1064.7	840.5	627.5	491.6	401.0	360.2	342.1	330.7	333.0
10°	1368.3	1277.7	996.8	681.9	462.1	360.2	317.2	301.3	294.5	292.2	292.2
12.5°	1452.1	1320.7	928.8	548.2	364.7	310.4	287.7	278.6	271.8	267.3	267.3
15°	1551.8	1375.1	849.5	450.8	319.4	285.4	267.3	258.3	249.2	246.9	246.9
17.5°	1678.7	1431.7	779.3	387.4	296.8	267.3	249.2	237.9	231.1	228.8	228.8
20°	1819.1	1502.0	709.1	351.1	280.9	249.2	231.1	222.0	215.2	210.7	212.9
22.5°	1998.1	1590.3	663.8	333.0	267.3	233.3	215.2	206.2	199.4	194.8	197.1
25°	2195.2	1701.3	638.8	333.0	258.3	222.0	201.6	192.6	185.8	181.2	181.2
27.5°	2435.3	1825.9	641.1	346.6	256.0	212.9	190.3	181.2	174.4	167.6	167.6
30°	2700.4	1973.2	666.0	371.5	260.5	203.9	181.2	167.6	163.1	156.3	156.3
32.5°	2981.3	2143.1	729.5	403.2	256.0	192.6	167.6	156.3	149.5	145.0	145.0
35°	3278.0	2335.6	808.8	416.8	233.3	176.7	156.3	145.0	140.5	138.2	135.9
37.5°	3561.2	2503.3	851.8	389.7	203.9	163.1	142.7	131.4	129.1	124.6	124.6
40°	3781.0	2641.5	826.9	333.0	188.0	149.5	131.4	120.1	115.5	111.0	111.0
42.5°	3910.1	2691.3	736.3	283.2	176.7	135.9	120.1	108.7	104.2	101.9	101.9
45°	3984.9	2684.5	629.8	253.7	165.4	124.6	108.7	101.9	95.1	92.9	90.6
47.5°	3982.6	2614.3	552.8	228.8	154.0	115.5	101.9	95.1	88.4	86.1	86.1
50°	3966.7	2510.1	466.7	210.7	145.0	108.7	95.1	90.6	83.8	81.6	79.3
52.5°	4005.2	2451.2	389.7	199.4	133.7	104.2	92.9	86.1	77.0	74.8	74.8
55°	4052.8	2417.2	312.6	188.0	124.6	101.9	88.4	81.6	72.5	70.2	70.2
57.5°	3914.6	2288.1	258.3	169.9	113.3	97.4	83.8	79.3	70.2	63.4	63.4
60°	3479.7	1891.6	212.9	149.5	104.2	90.6	79.3	72.5	63.4	54.4	54.4
62.5°	2829.5	1443.1	176.7	126.9	97.4	83.8	72.5	65.7	54.4	43.0	43.0
64°	2458.0	1225.6	158.6	111.0	92.9	77.0	65.7	58.9	47.6	36.2	34.0
65°	2204.2	1082.9	147.3	104.2	90.6	72.5	63.4	56.6	43.0	34.0	31.7
67.5°	1551.8	727.2	117.8	86.1	79.3	61.2	54.4	47.6	38.5	29.5	27.2
70°	903.9	412.3	92.9	72.5	61.2	47.6	45.3	43.0	34.0	22.7	22.7
72.5°	491.6	206.2	70.2	58.9	47.6	34.0	38.5	34.0	27.2	18.1	15.9
75°	301.3	126.9	52.1	43.0	31.7	24.9	29.5	24.9	15.9	11.3	9.1
77.5°	201.6	81.6	38.5	29.5	20.4	15.9	20.4	13.6	6.8	2.3	2.3
80°	124.6	56.6	24.9	18.1	11.3	6.8	4.5	2.3	2.3	0.0	0.0
82.5°	54.4	36.2	13.6	9.1	4.5	2.3	2.3	0.0	0.0	0.0	0.0
85°	29.5	11.3	4.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	9.1	4.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: SP1-2407-184-14

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-930-U-5WQ

Data in this report applies to families of products including GSS-SB1A-930-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-14
 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-930-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K): 2993
 CIE u': 0.2501
 CIE v': 0.5245
 Duv: 0.0021
 CIE x: 0.4406
 CIE y: 0.4107
 CIE z: 0.1487
 Peak Wavelength (nm): 621
 Dominant Wavelength (nm): 582
 Purity: 55.53327
 Rf: 92.6
 Rg: 98.5

CRI (Ra):	92.4		
R1:	92.2	R9:	58.2
R2:	95.2	R10:	87.7
R3:	97.0	R11:	93.5
R4:	93.1	R12:	81.7
R5:	91.7	R13:	92.9
R6:	94.2	R14:	97.6
R7:	93.3	R15:	88.1
R8:	82.3		



Test Conditions

Stabilization Time: 20M
 Operation Time: 1H 20M
 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



CCT = 2993K
 CIE x = 0.4406
 CIE y = 0.4107
 Duv = 0.0021

Point lies inside the ANSI 3000K 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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.39

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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.69

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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

Summary

$R_f = 92.6$
 $R_g = 98.5$
 $CIE R_a = 92.4$
 $R_9 = 58.2$



Color Vector Graphics

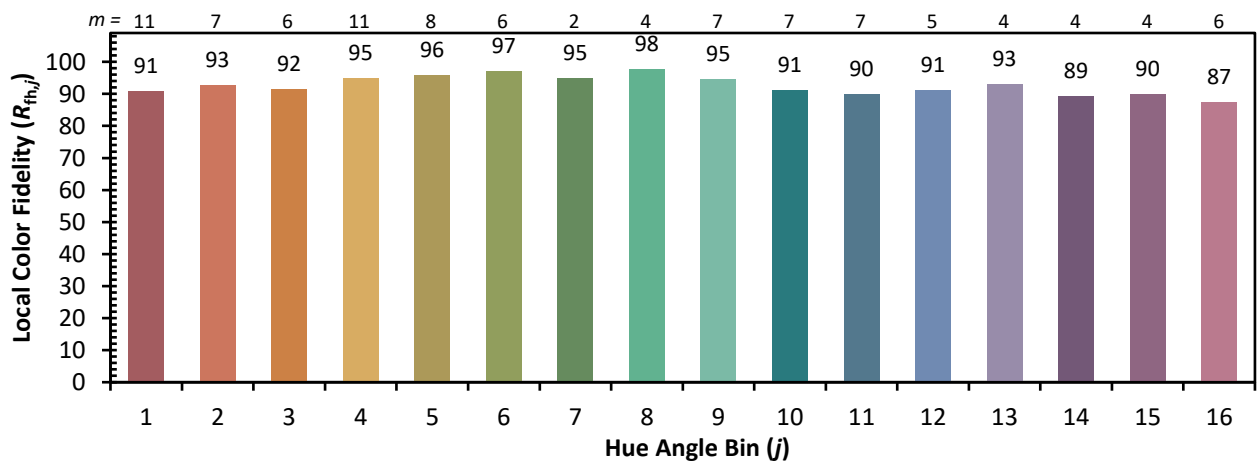
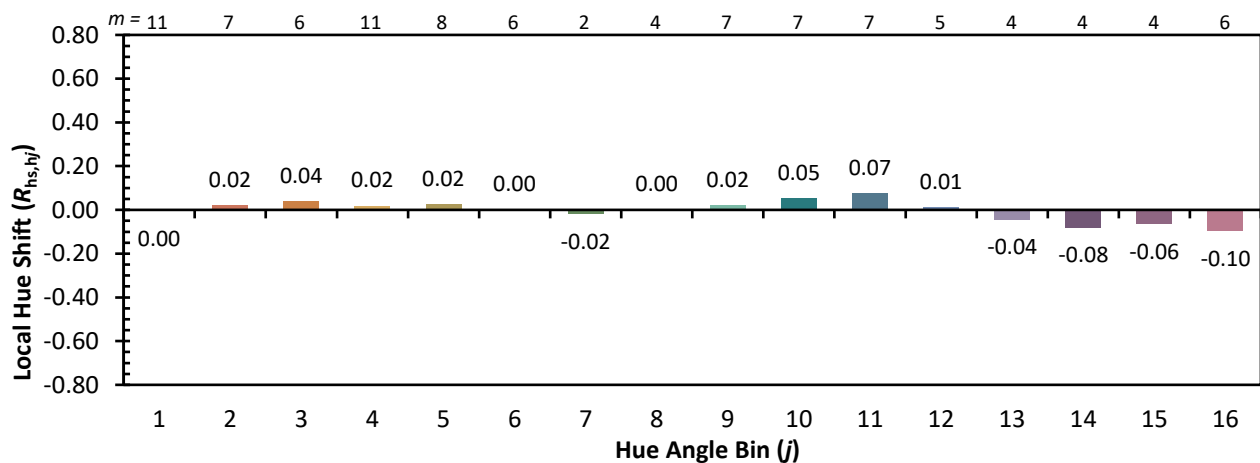
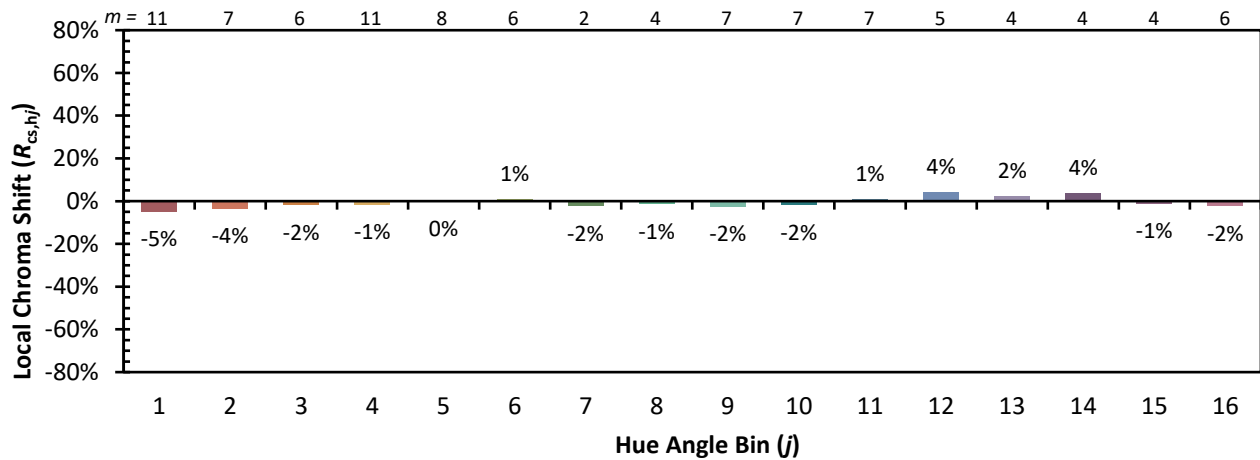


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 63	CES27 = 94	CES52 = 98	CES77 = 91
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 88
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 94
CES05 = 51	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 84
CES07 = 43	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 42	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 96	CES59 = 97	CES84 = 95
CES10 = 76	CES35 = 97	CES60 = 95	CES85 = 85
CES11 = 59	CES36 = 87	CES61 = 94	CES86 = 84
CES12 = 65	CES37 = 95	CES62 = 92	CES87 = 92
CES13 = 44	CES38 = 93	CES63 = 93	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 86
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 90	CES91 = 82
CES17 = 50	CES42 = 97	CES67 = 89	CES92 = 81
CES18 = 57	CES43 = 97	CES68 = 90	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 92	CES94 = 80
CES20 = 67	CES45 = 99	CES70 = 89	CES95 = 86
CES21 = 86	CES46 = 96	CES71 = 87	CES96 = 92
CES22 = 79	CES47 = 95	CES72 = 95	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 85	CES98 = 94
CES24 = 91	CES49 = 97	CES74 = 93	CES99 = 91
CES25 = 72	CES50 = 98	CES75 = 88	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)