

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: P1458292

Luminaire Tested: GLAN-SB5B-760-U-T3LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458292
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB5B-760-U-T3LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 5xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (130) 5700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

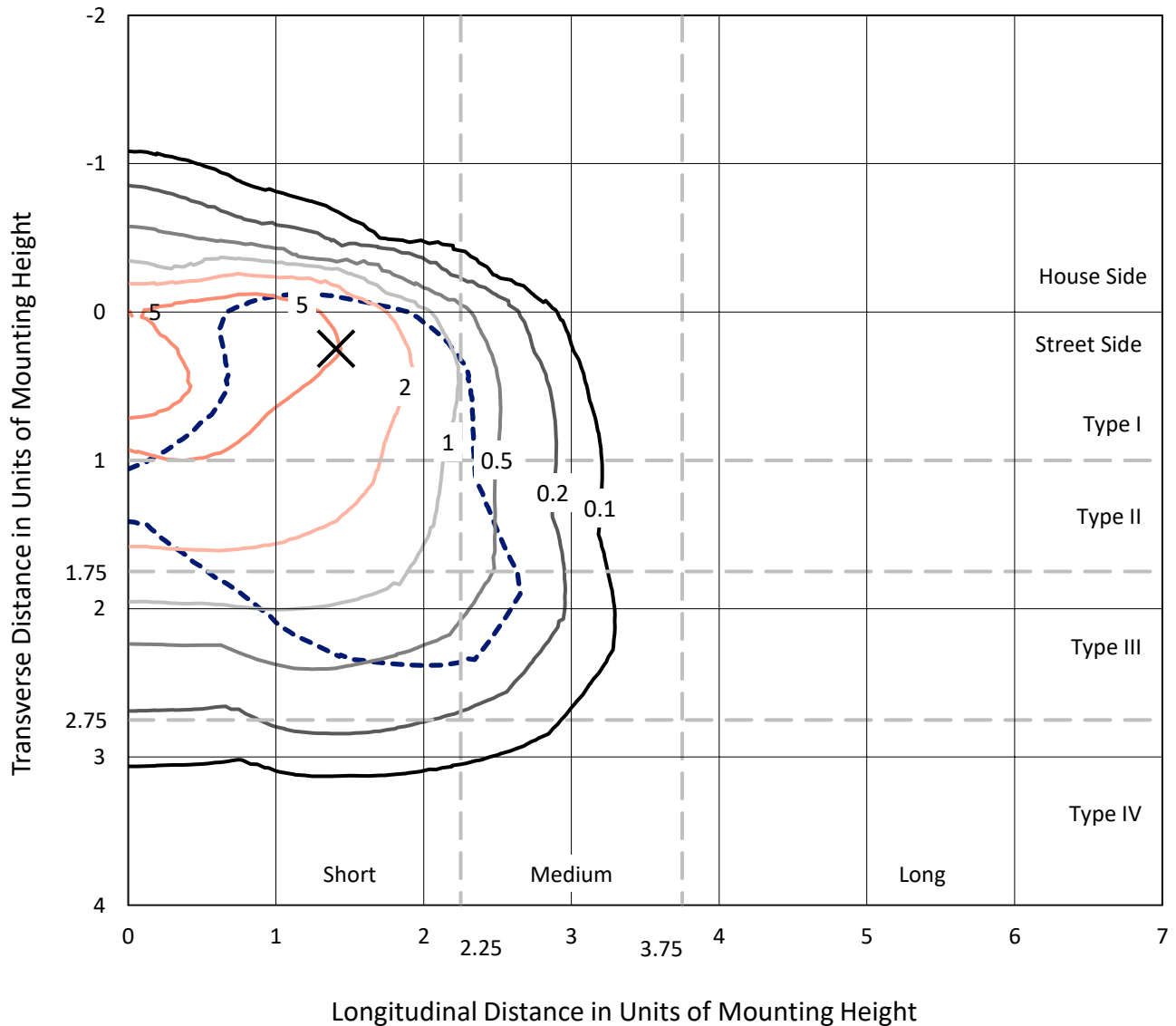
Lumens per Lamp: N/A
Luminaire Lumens: 23001.1 lumens
Efficiency: N/A
Efficacy: 125.9 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B2 - U0 - G3

Input Watts (W): 182.7
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: P1458292
 CATALOG NUMBER: GLAN-SB5B-760-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

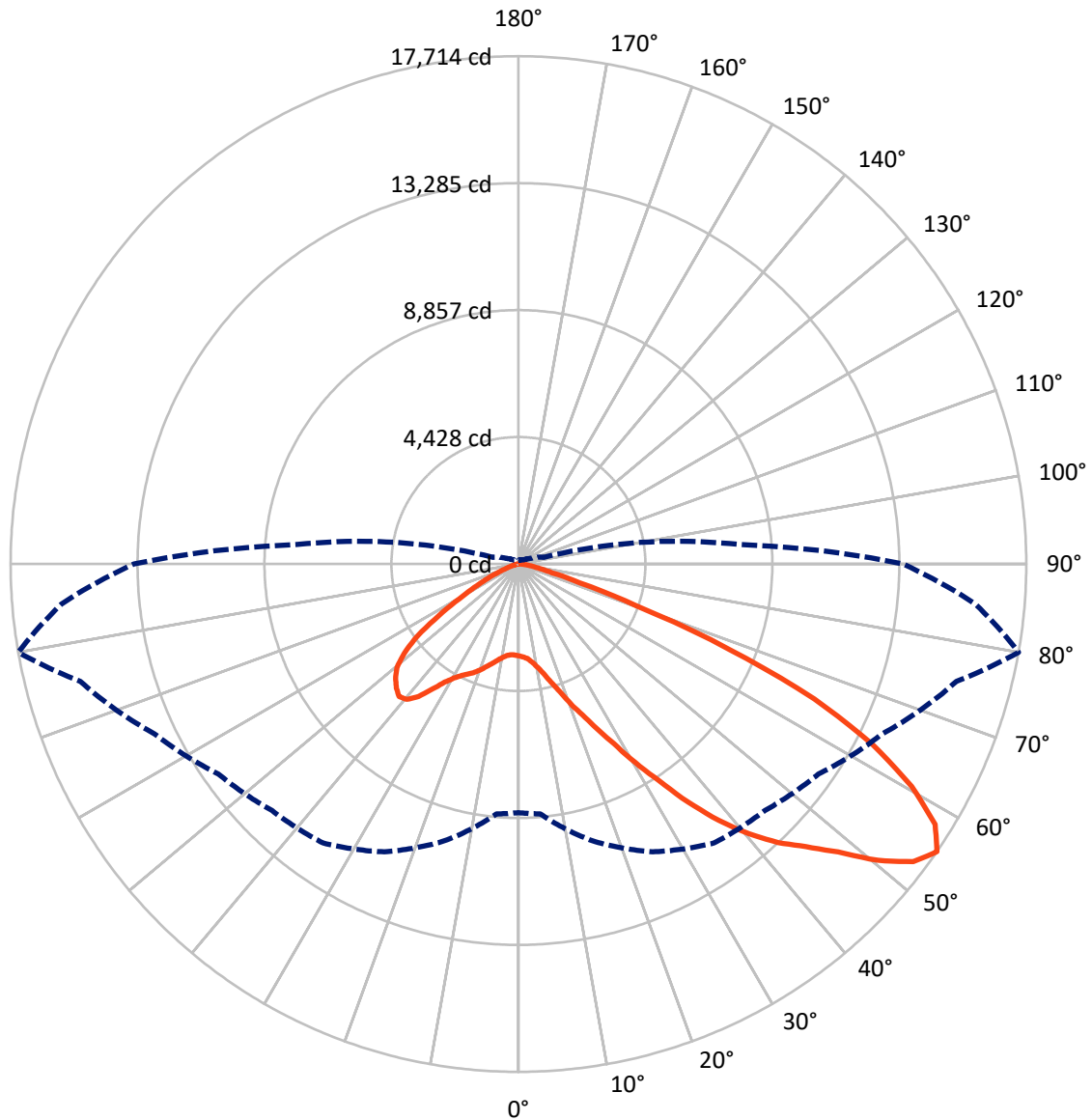
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 9.1 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 80-Deg Lateral - - - Horizontal Cone Through 55-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2796.0	0.0	2796.0
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	20205.0	0.0	20205.0
	% Fixture	87.8	0.0	87.8
Total	Lumens	23001.1	0.0	23001.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	268.9	1.2
10°-20°	708.9	3.1
20°-30°	1387.8	6.0
30°-40°	2823.3	12.3
40°-50°	4759.7	20.7
50°-60°	6081.4	26.4
60°-70°	5192.1	22.6
70°-80°	1659.2	7.2
80°-90°	119.8	0.5
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°	23001.1	100.0
0°-180°	23001.1	100.0



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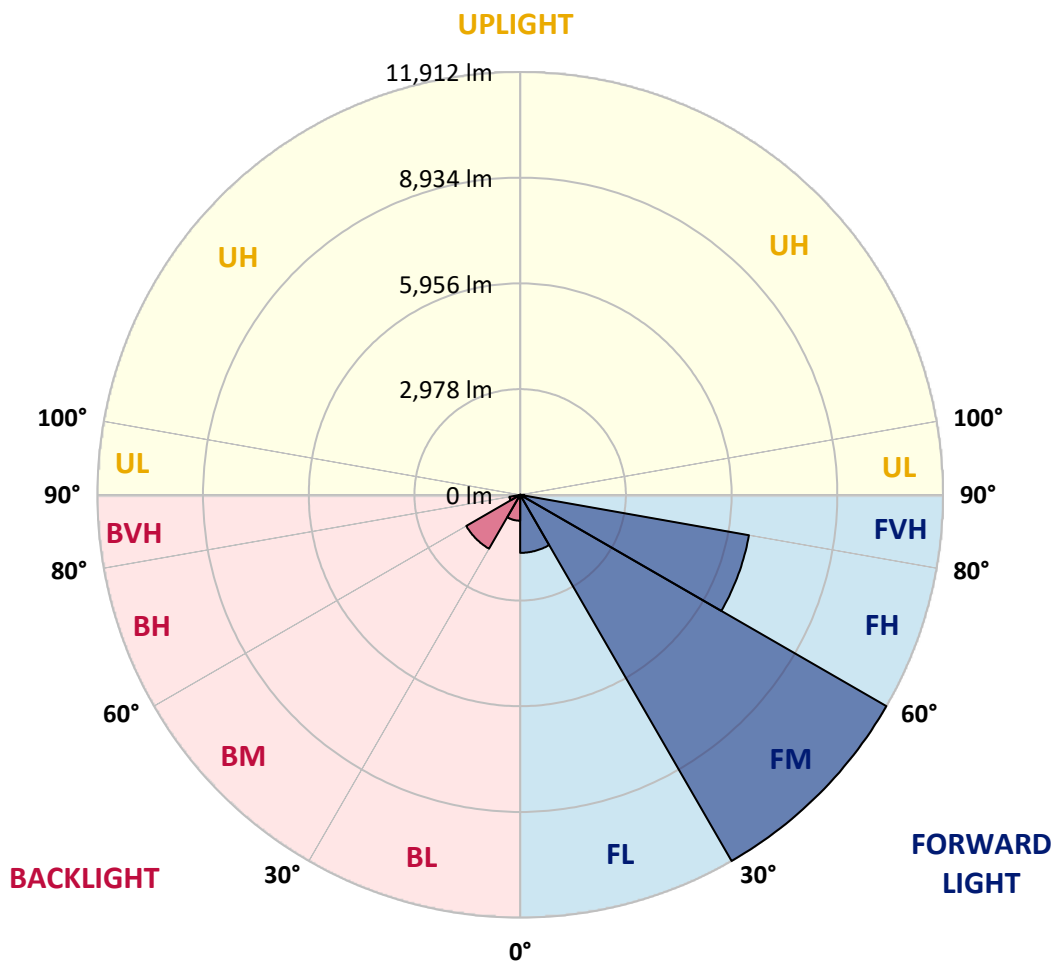
CATALOG NUMBER: GLAN-SB5B-760-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1635.4	7.1			
FM (30°-60°)	11912.1	51.8			
FH (60°-80°)	6544.0	28.5			G3/7500
FVH (80°-90°)	113.6	0.5			G2/225
BL (0°-30°)	730.1	3.2	B2/1000		
BM (30°-60°)	1752.4	7.6	B2/2500		
BH (60°-80°)	307.3	1.3	B1/500		G1/500
BVH (80°-90°)	6.2	0.0			G0/10
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0
2.5°	3223.6	3230.2	3223.6	3230.2	3243.2	3236.7	3262.9	3256.3	3256.3	3249.8	3223.6
5°	3040.5	3047.1	3060.2	3092.9	3138.6	3184.4	3243.2	3282.5	3321.7	3315.2	3289.0
7.5°	2680.9	2694.0	2746.3	2811.7	2962.1	3099.4	3249.8	3347.9	3432.9	3459.0	3439.4
10°	2478.2	2491.3	2524.0	2589.4	2726.7	2955.5	3249.8	3452.5	3602.9	3655.2	3661.7
12.5°	2458.6	2465.1	2491.3	2563.2	2680.9	2877.1	3243.2	3589.8	3844.8	3923.3	3949.4
15°	2471.7	2484.7	2510.9	2569.7	2707.1	2929.4	3295.6	3805.6	4165.2	4276.4	4282.9
17.5°	2524.0	2537.1	2569.7	2635.1	2785.5	3066.7	3459.0	4027.9	4551.0	4675.2	4747.2
20°	2628.6	2635.1	2674.4	2759.4	2929.4	3236.7	3701.0	4328.7	5015.3	5198.3	5250.7
22.5°	2765.9	2785.5	2837.8	2942.5	3158.2	3472.1	4034.4	4694.9	5525.3	5714.9	5806.5
25°	2916.3	2942.5	3020.9	3190.9	3465.6	3831.7	4446.4	5178.7	6126.9	6355.7	6480.0
27.5°	3223.6	3230.2	3282.5	3498.3	3851.4	4302.5	4969.5	5799.9	6833.0	7101.1	7238.5
30°	3897.1	3903.7	3857.9	3916.7	4276.4	4858.3	5584.1	6525.7	7656.9	8029.6	8140.8
32.5°	4721.0	4753.7	4747.2	4707.9	4871.4	5414.1	6316.5	7395.4	8624.7	9017.0	9121.6
35°	5656.1	5734.5	5714.9	5701.8	5721.5	6126.9	7153.5	8356.6	9723.2	10200.5	10285.5
37.5°	6571.5	6591.1	6682.7	6793.8	6806.9	7088.1	8121.2	9376.6	10743.3	11351.4	11482.1
40°	7277.7	7343.1	7571.9	7794.3	8023.1	8245.4	8918.9	10200.5	11554.1	12371.4	12430.3
42.5°	7826.9	7983.9	8317.4	8663.9	9128.2	9376.6	9677.4	10782.5	12214.5	13280.3	13254.2
45°	8493.9	8559.3	9030.1	9487.8	9958.6	10337.8	10331.3	11272.9	12731.0	14058.4	13895.0
47.5°	8945.1	9023.5	9664.4	10200.5	10684.4	10874.0	10913.3	11802.5	13443.8	15000.0	14614.2
50°	9187.0	9324.3	10024.0	10704.0	11227.1	11286.0	11462.5	12495.7	14378.8	16248.9	15523.1
52.5°	9213.2	9343.9	10148.2	11024.4	11593.3	11711.0	12011.8	13280.3	15287.7	17249.4	16046.2
55°	8670.5	8748.9	9997.8	11076.7	11881.0	12155.6	12770.3	14006.1	15817.4	17713.6	16000.5
57.5°	8160.4	8238.9	9324.3	10985.2	12175.3	12737.6	13581.1	14503.1	15405.4	17138.2	14980.4
60°	7722.3	7761.6	8748.9	10560.2	12286.4	13306.5	14280.7	14012.7	14339.6	15758.5	13234.5
62.5°	6898.4	6924.6	8095.0	9795.1	12064.1	13744.6	14522.7	12973.0	13169.1	13855.7	11181.4
65°	5211.4	5309.5	6381.9	9219.7	11697.9	13947.3	13960.3	11704.5	11501.8	11338.3	8794.7
67.5°	3537.5	3648.7	4296.0	8291.2	11102.9	14032.3	12868.4	10063.2	8762.0	7918.5	5760.7
70°	2824.8	2824.8	3047.1	6663.0	9690.5	12946.8	11514.8	7598.1	5564.5	4374.5	3086.3
72.5°	1857.0	1863.6	2072.8	4230.6	6872.3	9873.6	9389.7	4394.1	2890.2	2229.7	1523.5
75°	673.5	673.5	908.9	1693.5	3635.6	5878.4	5721.5	2099.0	1569.3	1216.2	922.0
77.5°	359.6	372.7	438.1	699.7	1392.8	2393.2	2236.3	1072.4	889.3	758.5	575.4
80°	241.9	248.5	294.2	431.6	673.5	922.0	719.3	601.6	601.6	510.0	385.8
82.5°	130.8	137.3	196.2	281.2	359.6	431.6	346.6	353.1	425.0	346.6	222.3
85°	91.5	91.5	150.4	202.7	202.7	209.2	150.4	222.3	248.5	215.8	150.4
87.5°	52.3	52.3	85.0	98.1	98.1	91.5	45.8	78.5	98.1	111.2	65.4
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°	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0	3204.0
2.5°	3217.1	3197.5	3158.2	3079.8	3040.5	2988.2	2942.5	2883.6	2870.5	2864.0	2837.8
5°	3269.4	3230.2	3112.5	2942.5	2798.6	2661.3	2524.0	2445.5	2380.1	2347.4	2340.9
7.5°	3400.2	3321.7	3105.9	2805.1	2537.1	2301.7	2099.0	1922.4	1830.9	1752.4	1758.9
10°	3596.3	3472.1	3119.0	2674.4	2275.5	1896.3	1602.0	1347.0	1163.9	1078.9	1072.4
12.5°	3857.9	3681.3	3164.8	2543.6	1955.1	1425.5	1052.7	902.4	863.1	856.6	850.0
15°	4178.3	3929.8	3210.6	2373.6	1523.5	987.4	856.6	823.9	817.4	810.8	810.8
17.5°	4564.1	4217.5	3236.7	2085.9	1111.6	850.0	804.3	784.7	778.1	771.6	771.6
20°	5048.0	4537.9	3269.4	1719.7	941.6	817.4	765.0	738.9	732.3	732.3	725.8
22.5°	5525.3	4897.6	3243.2	1399.3	908.9	778.1	719.3	693.1	680.0	680.0	673.5
25°	6074.5	5263.7	3164.8	1262.0	902.4	745.4	673.5	634.3	614.6	608.1	608.1
27.5°	6702.3	5682.2	3040.5	1268.5	902.4	719.3	614.6	562.3	549.3	536.2	536.2
30°	7421.5	6192.2	2949.0	1353.5	915.4	693.1	562.3	496.9	477.3	464.3	470.8
32.5°	8245.4	6761.1	2942.5	1490.8	935.0	653.9	503.5	431.6	411.9	405.4	411.9
35°	9180.5	7467.3	3092.9	1595.5	882.7	568.9	431.6	372.7	353.1	353.1	359.6
37.5°	10220.1	8278.1	3295.6	1569.3	712.7	451.2	372.7	326.9	307.3	313.9	320.4
40°	11168.3	8912.4	3328.3	1340.5	536.2	385.8	320.4	287.7	274.6	281.2	287.7
42.5°	11887.5	9422.4	3014.4	1039.7	451.2	326.9	274.6	248.5	241.9	255.0	255.0
45°	12469.5	9625.1	2517.4	771.6	398.9	281.2	241.9	228.9	215.8	222.3	222.3
47.5°	13077.6	9657.8	2053.2	621.2	353.1	255.0	222.3	209.2	196.2	196.2	196.2
50°	13666.1	9579.3	1569.3	549.3	326.9	228.9	202.7	189.6	176.5	170.0	170.0
52.5°	13810.0	8951.6	1150.8	510.0	300.8	215.8	189.6	176.5	163.5	156.9	156.9
55°	13411.1	7761.6	902.4	457.7	274.6	196.2	176.5	163.5	143.9	137.3	137.3
57.5°	12096.8	5917.6	719.3	392.3	248.5	189.6	163.5	150.4	130.8	124.2	124.2
60°	10390.2	4197.9	582.0	320.4	228.9	170.0	150.4	130.8	117.7	104.6	104.6
62.5°	8500.4	3014.4	470.8	268.1	215.8	150.4	137.3	117.7	91.5	71.9	71.9
65°	6519.2	2164.3	366.2	215.8	196.2	130.8	117.7	98.1	71.9	52.3	52.3
67.5°	4217.5	1399.3	274.6	189.6	150.4	111.2	91.5	78.5	65.4	45.8	39.2
70°	2223.2	817.4	202.7	163.5	111.2	85.0	78.5	65.4	52.3	32.7	32.7
72.5°	1150.8	536.2	150.4	143.9	85.0	58.8	65.4	52.3	39.2	19.6	19.6
75°	738.9	359.6	111.2	117.7	52.3	45.8	45.8	32.7	19.6	13.1	6.5
77.5°	477.3	241.9	78.5	98.1	32.7	26.2	26.2	13.1	6.5	0.0	0.0
80°	281.2	150.4	52.3	65.4	13.1	13.1	6.5	0.0	0.0	0.0	0.0
82.5°	143.9	78.5	26.2	26.2	6.5	0.0	0.0	0.0	0.0	0.0	0.0
85°	91.5	39.2	6.5	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	45.8	13.1	6.5	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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-7
 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-757-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K): 5571
 CIE u': 0.2033
 CIE v': 0.4806
 Duv: 0.0041
 CIE x: 0.3308
 CIE y: 0.3476
 CIE z: 0.3216
 Peak Wavelength (nm): 442
 Dominant Wavelength (nm): 544
 Purity: 3.635698
 Rf: 70.4
 Rg: 97.1

CRI (Ra):	69.9		
R1:	68.8	R9:	-35.4
R2:	72.5	R10:	36.7
R3:	76.8	R11:	73.9
R4:	72.0	R12:	47.8
R5:	70.9	R13:	68.0
R6:	65.6	R14:	87.0
R7:	75.5	R15:	59.8
R8:	56.8		



Test Conditions

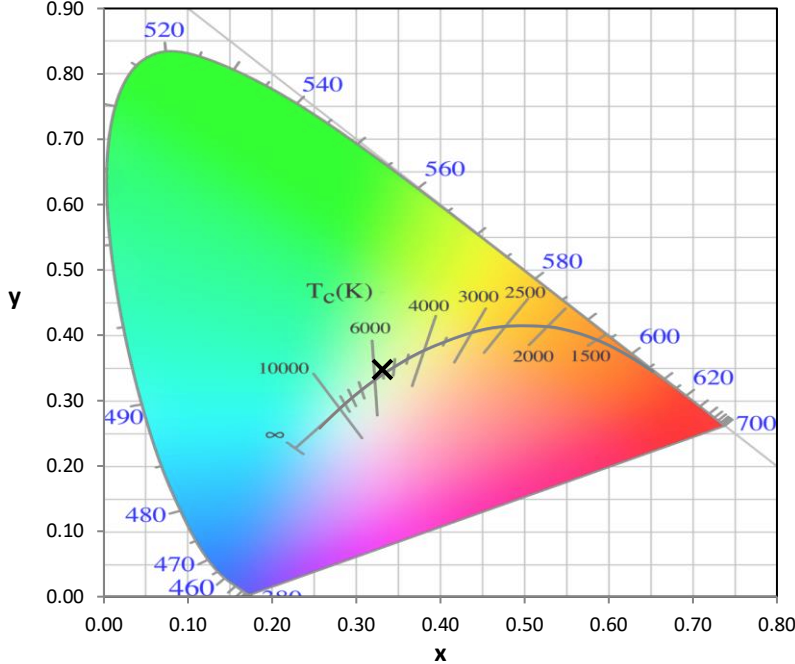
Stabilization Time: 20M
 Operation Time: 1H 20M
 Sphere Temperature (°C): 25.2

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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



Point lies inside the ANSI 5700K 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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.84

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.71

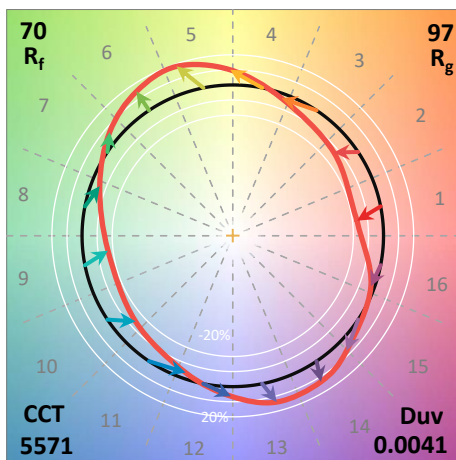
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

Summary

$R_f = 70.4$
 $R_g = 97.1$
 CIE $R_a = 69.9$
 $R_g = -35.4$



Color Vector Graphics



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

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)