

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: P1458968

Luminaire Tested: GLAN-SB3B-835-U-T4LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458968
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB3B-835-U-T4LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 3xLight Square PACKAGE 80CRI 3500K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (78) 3500K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

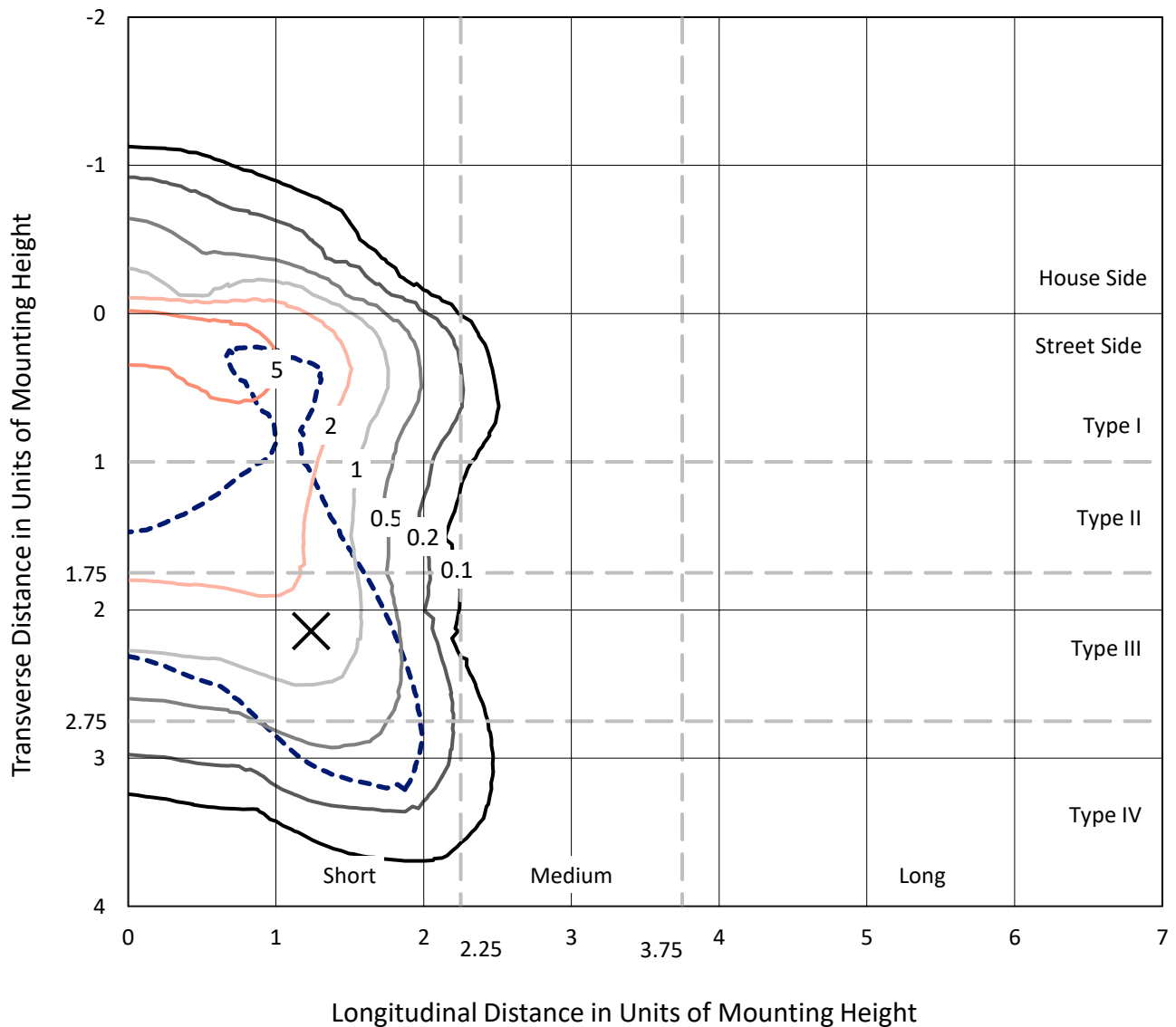
Lumens per Lamp: N/A
Luminaire Lumens: 11367 lumens
Efficiency: N/A
Efficacy: 104.1 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

Input Watts (W): 109.2
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: P1458968
 CATALOG NUMBER: GLAN-SB3B-835-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

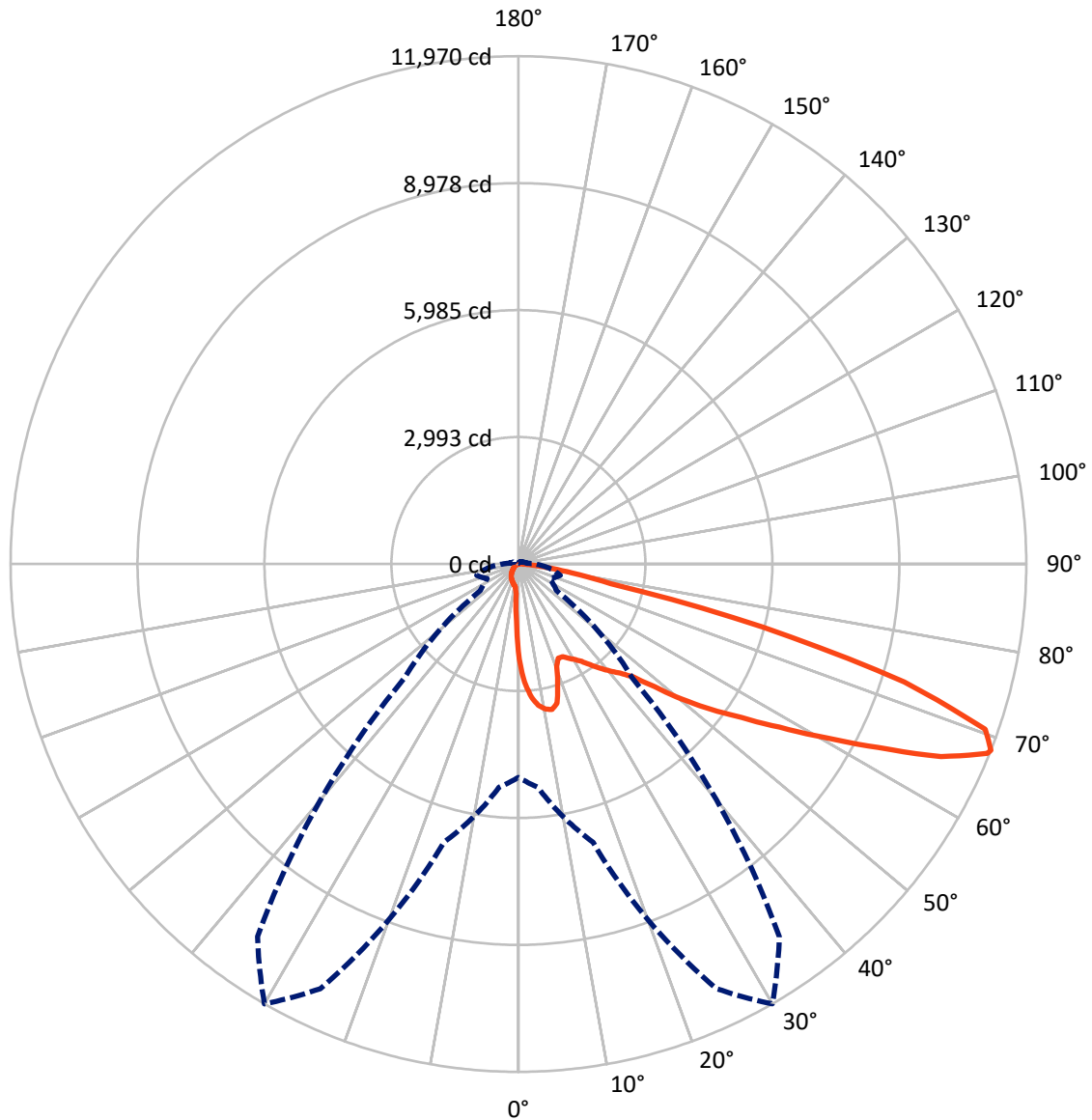
× Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 8.6 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 30-Deg Lateral - - - Horizontal Cone Through 68-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	867.6	0.0	867.6
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	10499.4	0.0	10499.4
	% Fixture	92.4	0.0	92.4
Total	Lumens	11367.0	0.0	11367.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	193.4	1.7
10°-20°	552.2	4.9
20°-30°	867.7	7.6
30°-40°	1360.9	12.0
40°-50°	2034.2	17.9
50°-60°	2706.2	23.8
60°-70°	2616.0	23.0
70°-80°	940.4	8.3
80°-90°	96.0	0.8
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°	11367.0	100.0
0°-180°	11367.0	100.0



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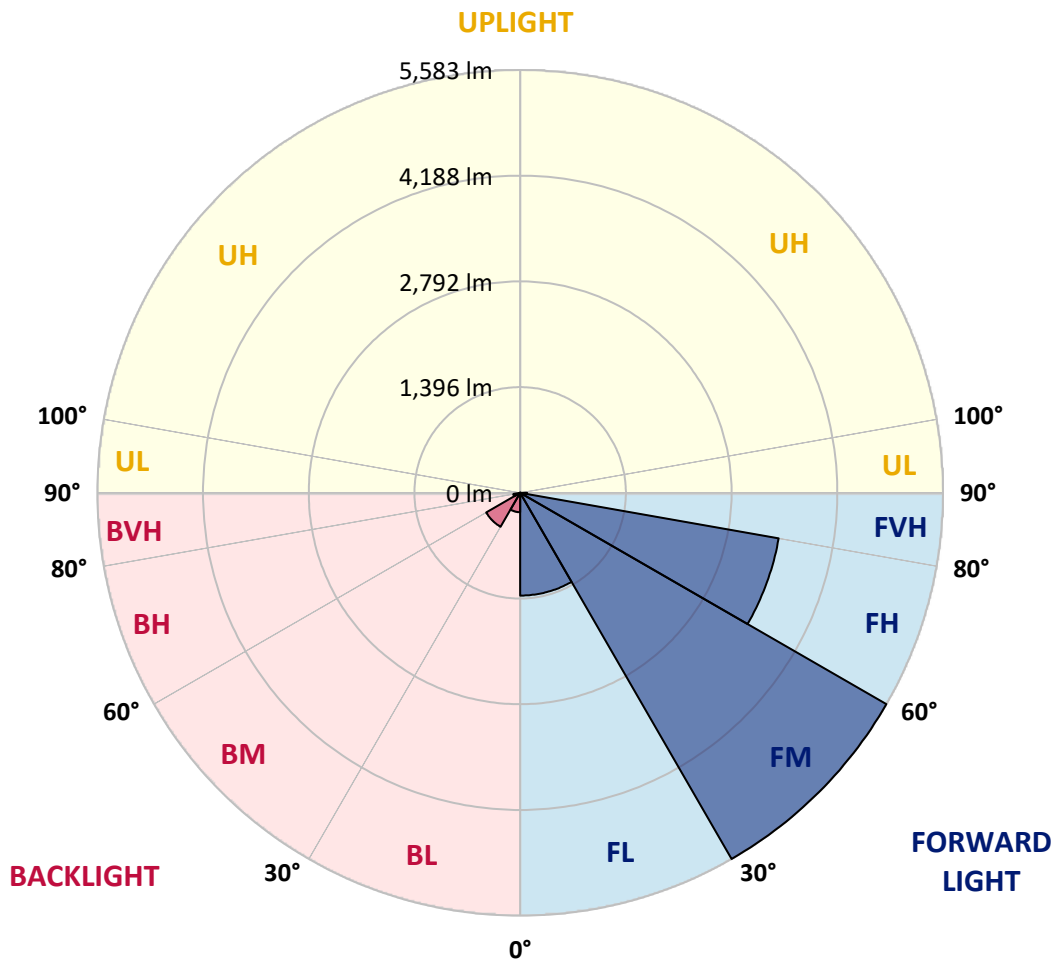
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1357.2	11.9			
FM	(30°-60°)	5583.5	49.1			
FH	(60°-80°)	3466.2	30.5			G2/5000
FVH	(80°-90°)	92.6	0.8			G1/100
BL	(0°-30°)	256.1	2.3	B1/500		
BM	(30°-60°)	517.9	4.6	B1/1000		
BH	(60°-80°)	90.2	0.8	B0/110		G0/110
BVH	(80°-90°)	3.4	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 IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4
2.5°	2864.8	2864.8	2844.4	2817.1	2786.5	2776.2	2718.3	2636.6	2551.4	2452.6	2309.6
5°	3232.7	3229.3	3188.4	3188.4	3147.5	3110.1	3052.2	2932.9	2796.7	2619.6	2370.9
7.5°	3396.2	3403.0	3386.0	3386.0	3362.2	3334.9	3300.8	3185.0	3024.9	2786.5	2432.2
10°	3454.1	3457.5	3457.5	3481.4	3474.6	3471.2	3467.8	3403.0	3236.1	2956.8	2496.9
12.5°	3314.5	3331.5	3379.2	3484.8	3518.8	3556.3	3607.4	3587.0	3471.2	3171.4	2595.7
15°	2864.8	2868.2	3001.1	3263.4	3403.0	3546.1	3743.7	3784.6	3709.6	3403.0	2697.9
17.5°	2364.1	2374.3	2479.9	2772.8	2997.7	3328.1	3822.0	3988.9	3961.7	3631.3	2793.3
20°	2156.3	2169.9	2221.0	2404.9	2575.3	2881.8	3743.7	4183.1	4193.3	3859.5	2881.8
22.5°	2108.6	2118.8	2159.7	2302.8	2408.4	2612.7	3478.0	4336.4	4455.6	4121.8	2987.4
25°	2095.0	2105.2	2166.5	2323.2	2422.0	2592.3	3236.1	4418.1	4765.6	4394.3	3089.6
27.5°	2084.7	2098.4	2197.2	2398.1	2514.0	2677.5	3191.8	4435.2	5062.0	4683.9	3256.6
30°	2098.4	2118.8	2248.2	2476.5	2609.3	2793.3	3297.4	4452.2	5389.0	5014.3	3467.8
32.5°	2152.9	2169.9	2326.6	2582.1	2735.4	2943.2	3478.0	4554.4	5699.0	5351.5	3668.7
35°	2214.2	2238.0	2425.4	2732.0	2915.9	3151.0	3723.2	4755.4	5995.3	5671.7	3876.5
37.5°	2289.1	2316.4	2541.2	2902.3	3113.5	3379.2	3988.9	5034.7	6257.6	5934.0	4084.3
40°	2391.3	2422.0	2674.1	3082.8	3311.1	3576.8	4251.2	5310.6	6458.6	6090.7	4220.6
42.5°	2793.3	2834.2	2939.8	3260.0	3515.4	3788.0	4510.1	5572.9	6533.5	6141.8	4247.8
45°	3542.7	3583.6	3556.3	3617.6	3788.0	4043.4	4792.9	5825.0	6543.8	6128.2	4234.2
47.5°	4295.5	4343.2	4319.4	4285.3	4322.8	4445.4	5109.7	5985.1	6489.3	6121.4	4234.2
50°	5014.3	4987.0	4990.4	4980.2	5014.3	5079.0	5416.2	6015.8	6475.6	6186.1	4271.7
52.5°	5399.2	5412.8	5498.0	5624.0	5699.0	5763.7	5767.1	6063.5	6376.9	6077.1	4227.4
55°	5777.3	5804.6	6002.1	6216.7	6383.7	6506.3	6118.0	6032.8	5787.5	5712.6	3995.8
57.5°	6203.1	6240.6	6519.9	6962.8	7255.7	7320.4	6465.4	5460.5	4898.5	5191.4	3546.1
60°	6789.0	6833.3	7204.6	7868.9	8304.9	8172.0	6492.7	4551.0	3890.2	4309.1	2926.1
62.5°	7248.9	7337.5	8008.5	9044.1	9524.4	9102.0	5985.1	3488.2	2718.3	3028.3	2135.8
65°	6758.4	6928.7	8022.2	10389.6	10944.9	10195.5	5188.0	2381.1	1532.9	1958.7	1366.0
67.5°	5463.9	5702.4	7122.9	11043.7	11919.1	10771.2	4084.3	1263.8	878.9	1137.8	718.8
68°	5027.9	5286.8	6792.4	11043.7	11970.2	10720.1	3791.4	1093.5	810.7	1021.9	623.4
70°	3474.6	3658.5	5222.1	10423.7	11670.5	9773.1	2496.9	626.8	609.8	701.7	412.2
72.5°	1703.2	1900.8	2793.3	8260.6	9507.4	7511.2	1137.8	415.6	463.3	514.4	323.6
75°	677.9	718.8	1100.3	4074.1	5940.8	4792.9	596.1	313.4	398.6	402.0	255.5
77.5°	388.3	412.2	609.8	1498.8	2227.8	2142.6	384.9	224.8	316.8	289.5	166.9
80°	218.0	221.4	344.1	790.3	1274.0	1141.2	262.3	163.5	241.9	204.4	112.4
82.5°	109.0	122.6	218.0	436.0	708.5	725.6	139.7	115.8	194.2	146.5	92.0
85°	78.3	85.2	156.7	241.9	327.0	490.5	85.2	57.9	146.5	98.8	64.7
87.5°	40.9	51.1	98.8	119.2	132.9	166.9	40.9	27.3	81.8	57.9	34.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1458968

CATALOG NUMBER: GLAN-SB3B-835-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4	2241.4
2.5°	2241.4	2163.1	2003.0	1815.6	1669.2	1519.3	1396.6	1280.8	1226.3	1219.5	1233.1
5°	2231.2	2060.9	1696.4	1338.7	1045.8	841.4	729.0	671.1	640.4	626.8	630.2
7.5°	2210.8	1951.9	1369.4	906.1	677.9	589.3	562.1	551.8	548.4	548.4	548.4
10°	2190.3	1805.4	1049.2	664.3	555.2	531.4	524.6	524.6	521.2	521.2	524.6
12.5°	2180.1	1669.2	814.1	555.2	517.8	507.6	500.7	497.3	497.3	497.3	500.7
15°	2156.3	1519.3	657.4	514.4	493.9	480.3	476.9	473.5	473.5	473.5	473.5
17.5°	2135.8	1372.8	572.3	487.1	470.1	456.5	453.1	449.6	449.6	453.1	453.1
20°	2105.2	1233.1	514.4	459.9	446.2	432.6	429.2	425.8	429.2	429.2	429.2
22.5°	2067.7	1117.3	480.3	439.4	422.4	408.8	408.8	408.8	408.8	408.8	412.2
25°	2043.9	1035.6	456.5	415.6	398.6	388.3	384.9	384.9	391.7	391.7	395.1
27.5°	2081.3	1015.1	459.9	408.8	378.1	367.9	364.5	364.5	371.3	374.7	378.1
30°	2193.7	1052.6	500.7	429.2	364.5	347.5	344.1	344.1	354.3	357.7	361.1
32.5°	2323.2	1130.9	562.1	456.5	354.3	327.0	320.2	320.2	330.4	333.8	337.2
35°	2500.3	1253.6	643.8	480.3	361.1	306.6	293.0	293.0	299.8	306.6	310.0
37.5°	2728.6	1454.5	739.2	497.3	361.1	282.7	265.7	262.3	269.1	269.1	272.5
40°	2967.0	1716.8	838.0	497.3	344.1	258.9	241.9	231.6	235.0	231.6	235.0
42.5°	3099.9	1928.0	923.1	466.7	323.6	235.0	218.0	204.4	201.0	194.2	197.6
45°	3174.8	2023.4	899.3	432.6	303.2	218.0	197.6	180.5	173.7	163.5	163.5
47.5°	3174.8	2033.6	769.9	405.4	282.7	204.4	177.1	160.1	149.9	139.7	143.1
50°	3137.3	1941.7	609.8	378.1	258.9	190.8	160.1	146.5	132.9	126.0	126.0
52.5°	2980.6	1641.9	466.7	344.1	231.6	173.7	143.1	129.4	115.8	112.4	112.4
55°	2711.5	1205.9	378.1	310.0	207.8	160.1	129.4	119.2	105.6	98.8	98.8
57.5°	2204.0	824.4	313.4	279.3	183.9	143.1	115.8	105.6	88.6	81.8	81.8
60°	1635.1	538.2	265.7	245.3	156.7	129.4	102.2	88.6	74.9	68.1	64.7
62.5°	1103.7	364.5	221.4	194.2	132.9	112.4	88.6	74.9	57.9	44.3	44.3
65°	688.1	282.7	183.9	153.3	115.8	98.8	74.9	57.9	40.9	30.7	27.3
67.5°	395.1	228.2	149.9	119.2	98.8	78.3	57.9	47.7	34.1	23.8	20.4
68°	364.5	218.0	139.7	112.4	92.0	74.9	54.5	44.3	30.7	20.4	20.4
70°	296.4	194.2	119.2	92.0	78.3	61.3	47.7	37.5	23.8	13.6	13.6
72.5°	262.3	163.5	102.2	71.5	54.5	51.1	37.5	27.3	17.0	10.2	6.8
75°	214.6	129.4	81.8	54.5	37.5	37.5	27.3	17.0	6.8	0.0	0.0
77.5°	139.7	95.4	64.7	34.1	20.4	23.8	17.0	6.8	0.0	0.0	0.0
80°	92.0	71.5	44.3	17.0	10.2	10.2	3.4	0.0	0.0	0.0	0.0
82.5°	64.7	47.7	27.3	6.8	3.4	3.4	0.0	0.0	0.0	0.0	0.0
85°	40.9	20.4	10.2	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	17.0	6.8	3.4	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: SP1-2407-184-10

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-835-U-5WQ

Data in this report applies to families of products including GSS-SB1A-835-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-10
 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-835-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3411
 CIE u': 0.2360
 CIE v': 0.5189
 Duv: 0.0044
 CIE x: 0.4154
 CIE y: 0.4059
 CIE z: 0.1787
 Peak Wavelength (nm): 601
 Dominant Wavelength (nm): 579
 Purity: 46.51914
 Rf: 86.6
 Rg: 95.9

CRI (Ra):	83.5		
R1:	81.1	R9:	6.3
R2:	88.9	R10:	75.4
R3:	97.2	R11:	84.1
R4:	83.8	R12:	69.7
R5:	81.7	R13:	82.8
R6:	86.9	R14:	98.5
R7:	86.1	R15:	72.6
R8:	62.2		



Test Conditions

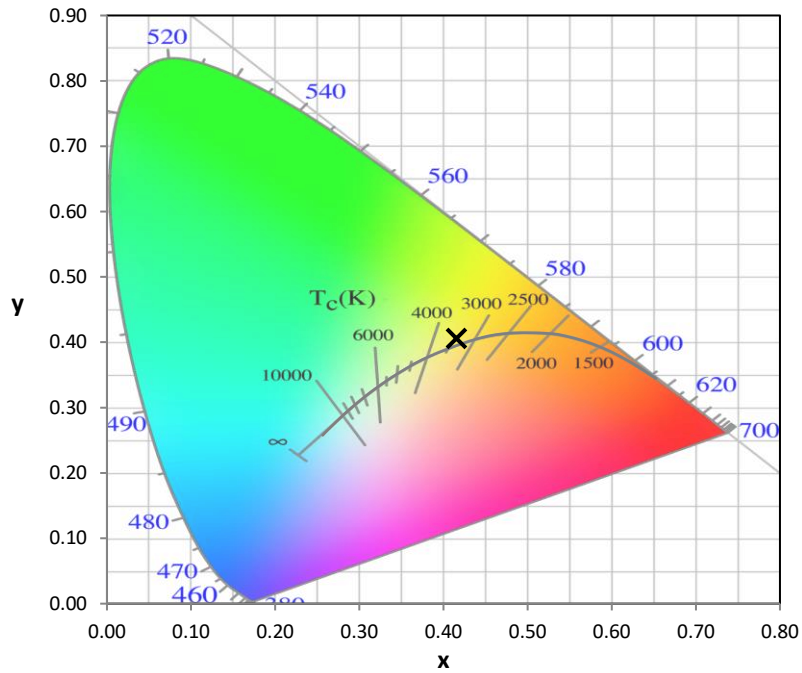
Stabilization Time: 35M
 Operation Time: 1H 35M
 Sphere Temperature (°C): 25.2

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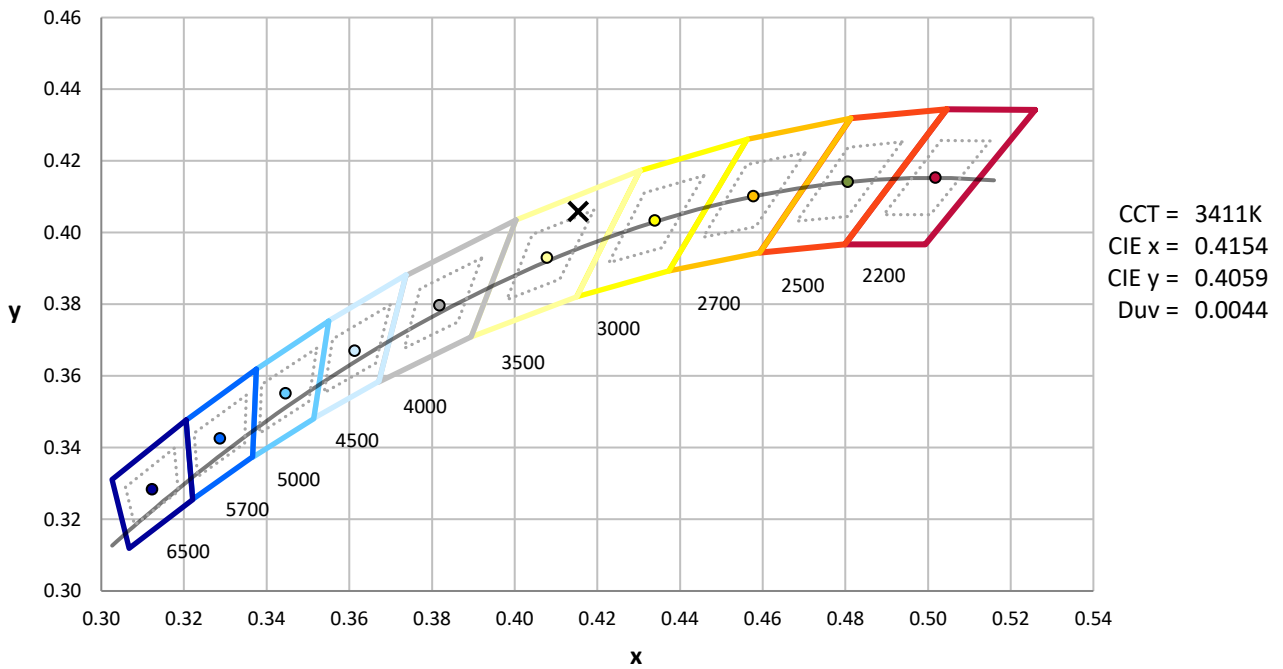
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	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 3500K 7-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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.48

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-10

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.88

λ (nm)	Power W ² /nm	Lumens (φ/nm)	λ (nm)	Power W ² /nm	Lumens (φ/nm)	λ (nm)	Power W ² /nm	Lumens (φ/nm)	λ (nm)	Power W ² /nm	Lumens (φ/nm)	λ (nm)	Power W ² /nm	Lumens (φ/nm)
360	0	NR	490	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

Summary

$R_f = 86.6$
 $R_g = 95.9$
 $CIE R_a = 83.5$
 $R_9 = 6.3$



Color Vector Graphics



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

CES01 = 86	CES26 = 85	CES51 = 97	CES76 = 81
CES02 = 62	CES27 = 95	CES52 = 96	CES77 = 87
CES03 = 31	CES28 = 94	CES53 = 91	CES78 = 80
CES04 = 70	CES29 = 87	CES54 = 92	CES79 = 93
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 91
CES06 = 51	CES31 = 89	CES56 = 88	CES81 = 77
CES07 = 41	CES32 = 84	CES57 = 87	CES82 = 96
CES08 = 40	CES33 = 91	CES58 = 88	CES83 = 95
CES09 = 29	CES34 = 91	CES59 = 93	CES84 = 92
CES10 = 75	CES35 = 95	CES60 = 94	CES85 = 80
CES11 = 58	CES36 = 90	CES61 = 91	CES86 = 72
CES12 = 64	CES37 = 95	CES62 = 95	CES87 = 86
CES13 = 43	CES38 = 100	CES63 = 88	CES88 = 88
CES14 = 74	CES39 = 97	CES64 = 85	CES89 = 77
CES15 = 71	CES40 = 94	CES65 = 80	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 84	CES91 = 81
CES17 = 49	CES42 = 96	CES67 = 82	CES92 = 67
CES18 = 56	CES43 = 93	CES68 = 85	CES93 = 81
CES19 = 72	CES44 = 99	CES69 = 89	CES94 = 63
CES20 = 66	CES45 = 95	CES70 = 81	CES95 = 76
CES21 = 86	CES46 = 91	CES71 = 79	CES96 = 84
CES22 = 78	CES47 = 93	CES72 = 93	CES97 = 92
CES23 = 91	CES48 = 85	CES73 = 76	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 95	CES99 = 77
CES25 = 72	CES50 = 96	CES75 = 80	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)