

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: P1456746

Luminaire Tested: GLAN-SB5D-850-U-T3LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456746
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB5D-850-U-T3LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 5xLight Square
PACKAGE 80CRI 5000K FIXTURE w/ TYPE III LOW GLARE
Light Source: (130) 5000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 47953.1 lumens
Efficiency: N/A
Efficacy: 131.4 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B4 - U0 - G4

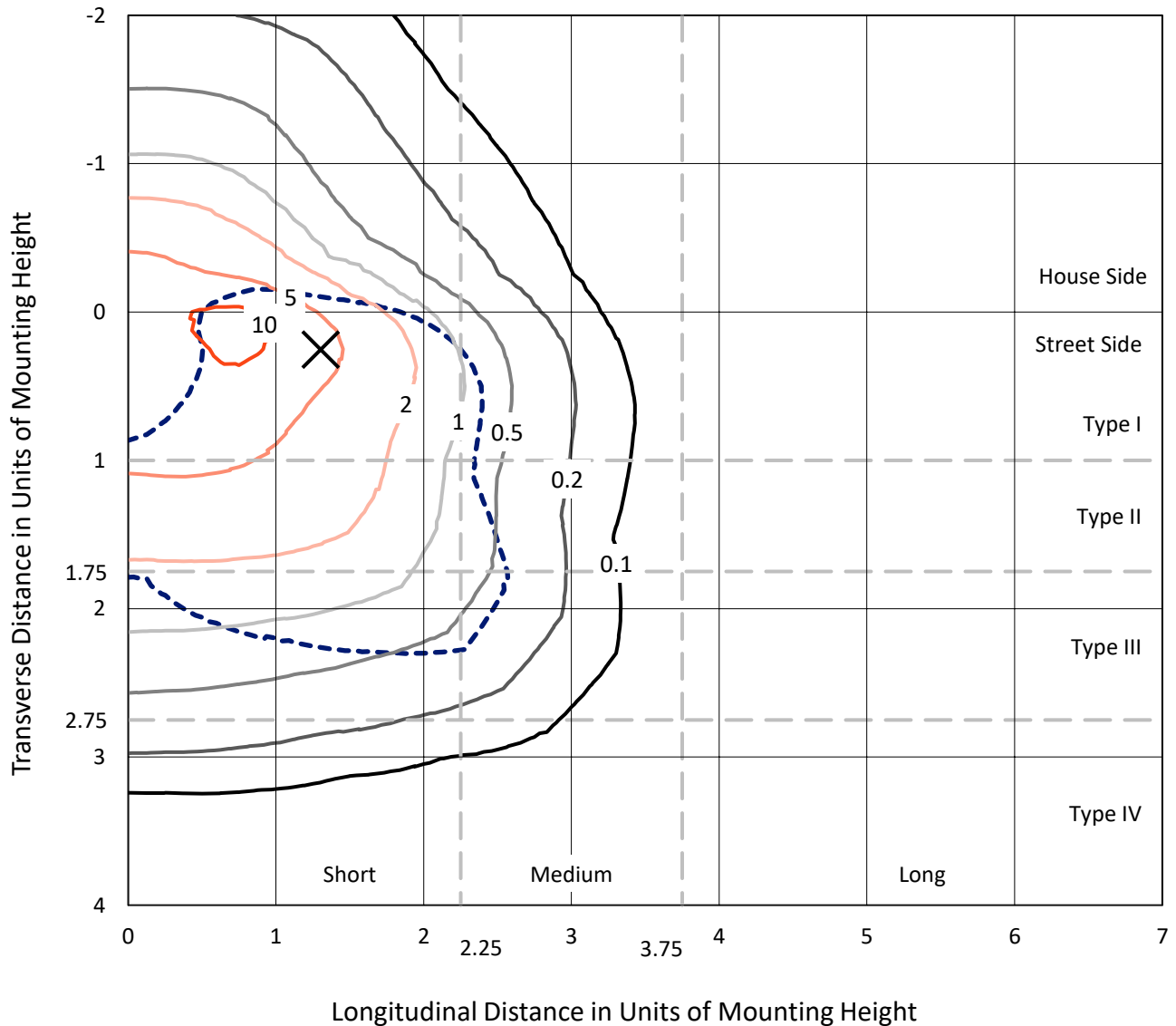
Input Watts (W): 364.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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CATALOG NUMBER: GLAN-SB5D-850-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

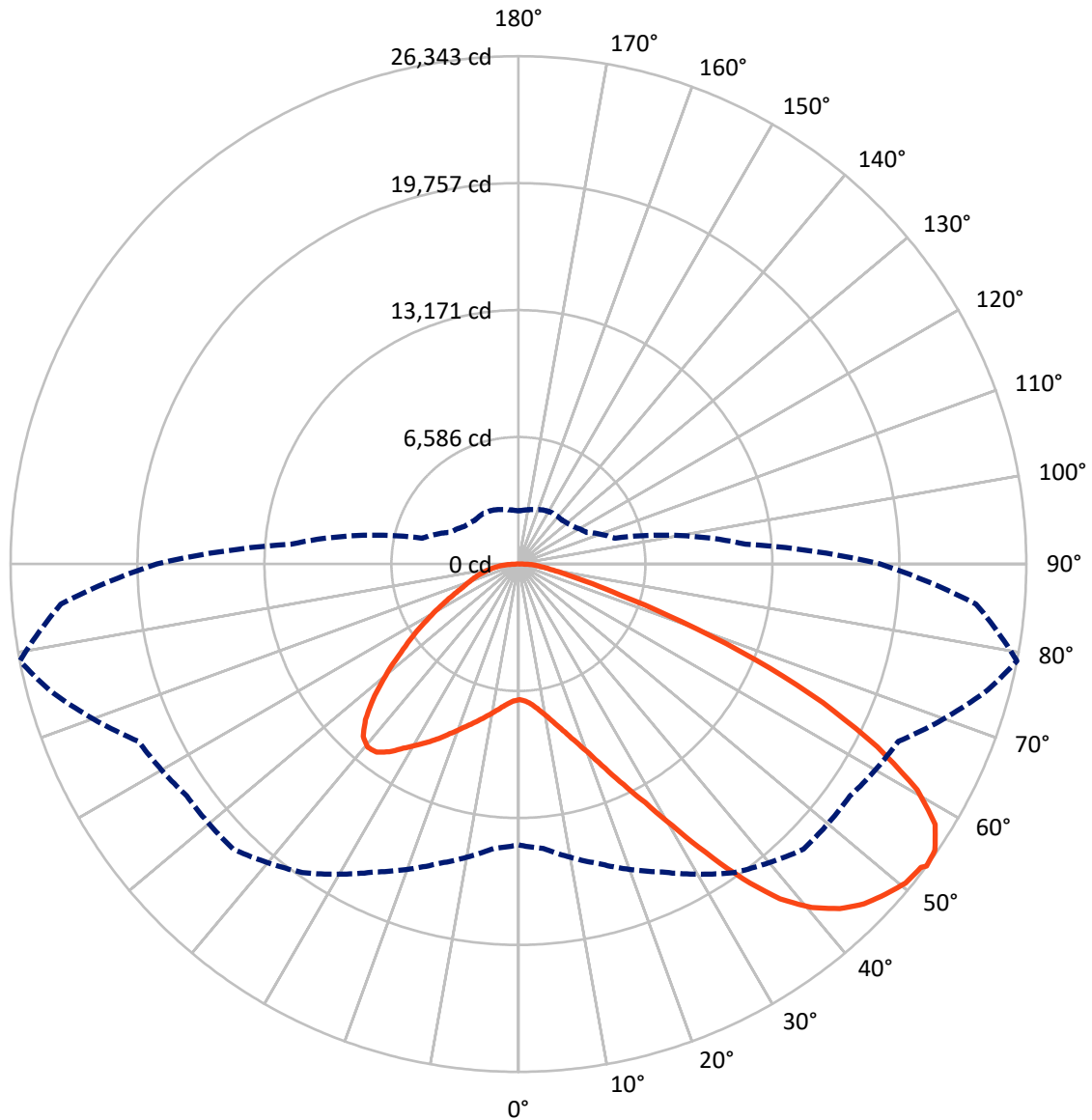


Based on 30 foot mounting height. Maximum calculated value = 12.2 fc
 Type III - Short - N/A

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CATALOG NUMBER: GLAN-SB5D-850-U-T3LG

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	12088.6	0.0	12088.6
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	35864.5	0.0	35864.5
	% Fixture	74.8	0.0	74.8
Total	Lumens	47953.1	0.0	47953.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	670.8	1.4
10°-20°	2077.1	4.3
20°-30°	3971.3	8.3
30°-40°	6818.4	14.2
40°-50°	9550.5	19.9
50°-60°	10838.5	22.6
60°-70°	9504.7	19.8
70°-80°	3716.5	7.8
80°-90°	805.2	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°	47953.1	100.0
0°-180°	47953.1	100.0



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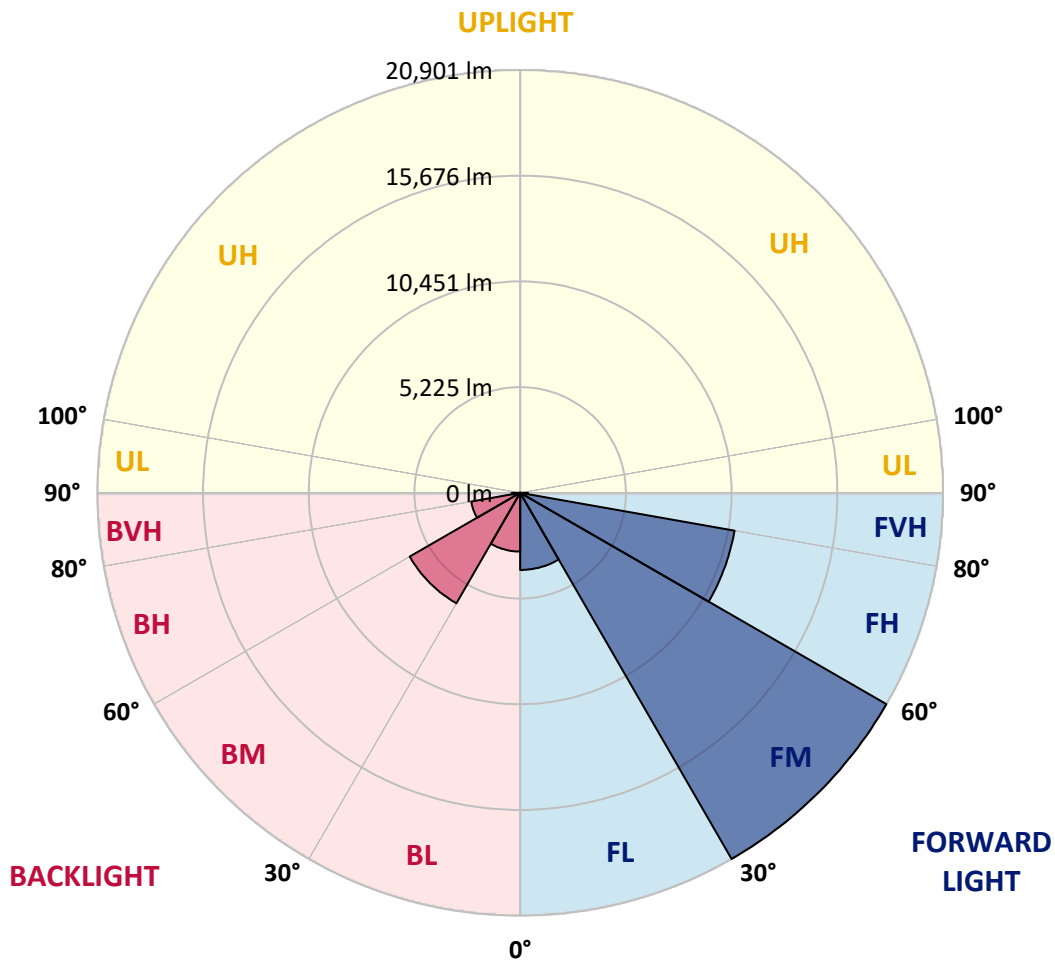
CATALOG NUMBER: GLAN-SB5D-850-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	3811.8	7.9			
FM	(30°-60°)	20901.0	43.6			
FH	(60°-80°)	10761.0	22.4			G4/12000
FVH	(80°-90°)	390.6	0.8			G3/500
BL	(0°-30°)	2907.4	6.1	B4/5000		
BM	(30°-60°)	6306.3	13.2	B4/8500		
BH	(60°-80°)	2460.2	5.1	B3/2500		G3/2500
BVH	(80°-90°)	414.7	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6
2.5°	7050.3	7050.3	7007.6	7050.3	7029.0	7061.0	7082.4	7082.4	7125.1	7114.4	7114.4
5°	6932.8	6911.4	6900.8	6975.5	7018.3	7103.7	7199.9	7242.6	7317.4	7317.4	7328.1
7.5°	6623.0	6612.3	6665.8	6815.3	6954.2	7167.8	7370.8	7488.3	7605.8	7627.2	7627.2
10°	6430.7	6420.1	6484.2	6665.8	6890.1	7199.9	7520.3	7766.0	7958.3	8011.7	8011.7
12.5°	6430.7	6430.7	6484.2	6665.8	6900.8	7274.6	7712.6	8129.2	8428.3	8492.4	8471.1
15°	6612.3	6601.7	6665.8	6858.0	7082.4	7434.9	7969.0	8524.5	8930.4	9047.9	9058.6
17.5°	6804.6	6793.9	6890.1	7135.8	7402.8	7755.3	8300.1	8983.8	9560.7	9710.2	9742.3
20°	7103.7	7093.0	7210.6	7445.6	7776.7	8182.6	8748.8	9528.6	10329.8	10490.0	10532.7
22.5°	7445.6	7456.2	7584.4	7872.9	8204.0	8738.1	9432.5	10297.7	11259.1	11504.8	11547.6
25°	8161.3	8129.2	8236.1	8439.0	8791.5	9432.5	10287.1	11227.1	12370.1	12669.2	12722.6
27.5°	9112.0	9058.6	9176.1	9379.1	9635.4	10233.6	11216.4	12263.3	13641.3	14015.2	14025.9
30°	9966.6	9934.5	10094.8	10511.4	10778.4	11237.8	12284.6	13481.1	15211.6	15756.4	15777.8
32.5°	10703.7	10693.0	10992.1	11526.2	12135.1	12626.5	13641.3	15019.3	17198.5	17828.8	17689.9
35°	11408.7	11440.7	11814.6	12370.1	13182.0	14164.7	15190.2	16760.5	19292.2	20050.7	19826.3
37.5°	12124.4	12145.8	12637.2	13352.9	14207.5	15489.3	16867.4	18651.3	21108.2	22048.3	21556.9
40°	12786.7	12850.8	13513.1	14282.2	15393.2	16696.4	18234.7	19965.2	22507.6	23437.0	22902.8
42.5°	13449.0	13545.2	14260.9	15318.4	16504.2	17860.8	19185.4	20766.4	23404.9	24441.1	23618.6
45°	14132.7	14196.8	15083.4	16183.7	17529.7	18779.5	19730.2	21279.1	24024.5	25146.1	24024.5
47.5°	14592.0	14720.2	15692.3	16963.5	18309.5	19484.5	20168.2	21492.8	24419.7	25605.5	24174.0
50°	14773.6	14955.2	16002.1	17412.1	18950.4	20146.8	20510.0	21610.3	24857.7	26011.4	24142.0
52.5°	14741.6	14912.5	16055.5	17615.1	19463.1	20755.7	20841.2	21738.5	25167.5	26150.3	23864.3
53°	14570.7	14805.7	16087.5	17625.8	19537.9	20915.9	20990.7	21749.2	25210.2	26342.6	23821.5
55°	13983.1	14111.3	15756.4	17615.1	19890.4	21514.2	21407.3	22069.6	25327.7	26214.4	23351.5
57.5°	13449.0	13577.2	15008.6	17412.1	20178.9	22358.1	22080.3	22016.2	24686.8	25488.0	22165.8
60°	13107.2	13149.9	14357.0	16771.2	20061.4	22945.6	22518.3	21386.0	23105.8	23768.1	20082.7
62.5°	12818.8	12808.1	13876.3	15852.5	19612.7	23031.0	22603.7	19826.3	20787.8	20894.6	17305.3
65°	12167.1	12092.4	13128.5	14816.3	18683.3	22646.5	21556.9	17465.6	17711.3	17358.7	13897.7
67.5°	10874.6	10714.3	11633.0	13235.4	16792.6	21556.9	19559.3	14720.2	13961.8	13256.7	10468.7
70°	7787.4	7787.4	8524.5	10126.8	13481.1	18629.9	16792.6	11141.6	9614.1	8983.8	6996.9
72.5°	3813.6	3909.7	4678.8	5982.1	9037.2	13523.8	12861.5	7221.2	5832.5	5522.7	4486.6
75°	1623.7	1634.4	1997.6	2649.2	4582.7	8001.0	8054.5	4166.1	3738.8	3589.3	2969.7
77.5°	1132.3	1153.7	1313.9	1559.6	2179.2	3674.7	4187.5	2521.0	2510.3	2403.5	2115.1
80°	865.3	886.6	993.5	1164.4	1463.5	1880.1	2168.5	1709.2	1794.6	1687.8	1527.6
82.5°	651.6	673.0	747.8	875.9	1046.9	1260.5	1217.8	1260.5	1324.6	1260.5	1100.3
85°	438.0	448.7	502.1	608.9	673.0	758.4	758.4	918.7	961.4	940.0	865.3
87.5°	224.3	224.3	267.1	320.5	341.8	352.5	309.8	405.9	459.3	502.1	405.9
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-SB5D-850-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6	7039.6
2.5°	7114.4	7125.1	7093.0	7082.4	7071.7	7018.3	7018.3	6964.9	6954.2	6964.9	6932.8
5°	7349.4	7328.1	7242.6	7178.5	7103.7	6954.2	6868.7	6751.2	6719.2	6687.1	6655.1
7.5°	7637.8	7605.8	7456.2	7285.3	7082.4	6793.9	6633.7	6441.4	6377.3	6323.9	6302.6
10°	8001.0	7936.9	7701.9	7338.7	6964.9	6612.3	6388.0	6153.0	6046.2	6024.8	5971.4
12.5°	8471.1	8353.6	7915.6	7349.4	6858.0	6398.7	6153.0	5971.4	5928.7	5918.0	5864.6
15°	8994.5	8823.6	8118.5	7360.1	6719.2	6217.1	6067.5	5971.4	5971.4	5960.7	5928.7
17.5°	9635.4	9357.7	8310.8	7317.4	6548.2	6163.7	6088.9	6003.5	5982.1	5992.8	5950.0
20°	10404.6	9945.2	8513.8	7264.0	6473.5	6174.4	6088.9	5971.4	5918.0	5907.3	5875.3
22.5°	11291.2	10618.2	8738.1	7178.5	6473.5	6163.7	6024.8	5864.6	5757.8	5715.0	5672.3
25°	12306.0	11398.0	8973.1	7146.5	6494.8	6121.0	5896.6	5640.3	5469.3	5405.2	5373.2
27.5°	13534.5	12220.6	9144.0	7178.5	6484.2	6024.8	5672.3	5341.1	5148.9	5042.0	5020.7
30°	14891.1	13107.2	9261.6	7231.9	6420.1	5843.2	5405.2	5031.4	4764.3	4636.1	4604.1
32.5°	16493.5	14100.6	9379.1	7231.9	6259.8	5586.8	5095.5	4689.5	4411.8	4262.2	4240.9
35°	18266.7	15318.4	9485.9	7221.2	6067.5	5309.1	4785.7	4369.1	4080.6	3931.1	3920.4
37.5°	19772.9	16237.1	9539.3	7114.4	5800.5	4988.6	4497.2	4080.6	3781.5	3621.3	3610.6
40°	20702.3	16621.7	9432.5	6900.8	5480.0	4657.5	4176.8	3792.2	3493.1	3300.8	3258.1
42.5°	21054.8	16440.1	9090.6	6548.2	5095.5	4326.3	3909.7	3503.8	3108.5	2948.3	2916.3
45°	20937.3	15735.0	8364.2	6046.2	4668.2	4027.2	3674.7	3215.4	2959.0	2820.1	2809.4
47.5°	20542.1	14645.4	7456.2	5415.9	4219.5	3760.2	3364.9	3140.6	2905.6	2756.0	2745.4
50°	19847.7	13481.1	6366.7	4700.2	3813.6	3482.4	3290.1	3108.5	2916.3	2798.8	2777.4
52.5°	18961.1	12167.1	5362.5	4005.9	3461.1	3236.7	3215.4	3087.2	2937.6	2809.4	2756.0
53°	18758.1	11825.3	5170.2	3888.4	3407.7	3204.7	3194.0	3087.2	2916.3	2798.8	2756.0
55°	17786.0	10767.8	4561.3	3471.7	3140.6	3097.9	3194.0	3076.5	2862.9	2766.7	2734.7
57.5°	16226.4	9379.1	3973.8	3087.2	2862.9	2969.7	3162.0	3033.8	2798.8	2627.8	2574.4
60°	14346.3	7787.4	3525.2	2830.8	2659.9	2809.4	3033.8	2884.2	2563.8	2478.3	2467.6
62.5°	12103.0	6302.6	3183.3	2617.2	2489.0	2638.5	2841.5	2585.1	2350.1	2286.0	2264.6
65°	9453.8	5010.0	2916.3	2456.9	2318.1	2435.6	2574.4	2414.2	2264.6	2211.2	2200.6
67.5°	7029.0	3931.1	2702.6	2318.1	2147.1	2221.9	2382.2	2339.4	2211.2	2179.2	2168.5
70°	4849.8	3194.0	2510.3	2189.9	1933.5	2019.0	2264.6	2296.7	2168.5	2147.1	2136.5
72.5°	3397.0	2702.6	2307.4	2051.0	1762.6	1848.0	2211.2	2211.2	2072.4	2104.4	2083.0
75°	2553.1	2275.3	2072.4	1880.1	1548.9	1677.1	2136.5	2115.1	1976.2	2115.1	2061.7
77.5°	1922.8	1837.4	1794.6	1666.4	1356.7	1484.8	1986.9	1944.2	1762.6	1773.3	1677.1
80°	1399.4	1420.7	1538.3	1420.7	1132.3	1228.5	1677.1	1655.8	1431.4	1474.2	1356.7
82.5°	1004.1	1057.5	1313.9	1143.0	822.5	875.9	1153.7	1249.8	1121.6	1057.5	1078.9
85°	758.4	790.5	1057.5	843.9	512.8	576.8	790.5	897.3	875.9	811.9	822.5
87.5°	320.5	363.2	491.4	395.2	299.1	299.1	491.4	630.3	566.2	480.7	502.1
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: SP1-2407-184-12

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-850-U-5WQ

Data in this report applies to families of products including GSS-SB1A-850-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-12
 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-850-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K): 4760
 CIE u': 0.2107
 CIE v': 0.4939
 Duv: 0.0050
 CIE x: 0.3537
 CIE y: 0.3685
 CIE z: 0.2779
 Peak Wavelength (nm): 443
 Dominant Wavelength (nm): 571
 Purity: 16.69598
 Rf: 82
 Rg: 99.4

CRI (Ra):	81.1		
R1:	79.8	R9:	8.7
R2:	83.5	R10:	62.4
R3:	87.9	R11:	83.8
R4:	83.1	R12:	63.0
R5:	80.5	R13:	79.9
R6:	79.1	R14:	93.3
R7:	86.1	R15:	72.7
R8:	69.0		



Test Conditions

Stabilization Time: 21M
 Operation Time: 1H 21M
 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 5000K 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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.83

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-12

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.74

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

Summary

$R_f = 82$
 $R_g = 99.4$
 $CIE R_a = 81.1$
 $R_9 = 8.7$



Color Vector Graphics



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

CES01 = 85	CES26 = 73	CES51 = 92	CES76 = 66
CES02 = 60	CES27 = 90	CES52 = 93	CES77 = 80
CES03 = 30	CES28 = 87	CES53 = 84	CES78 = 65
CES04 = 69	CES29 = 69	CES54 = 88	CES79 = 87
CES05 = 47	CES30 = 73	CES55 = 88	CES80 = 83
CES06 = 50	CES31 = 72	CES56 = 80	CES81 = 84
CES07 = 40	CES32 = 69	CES57 = 78	CES82 = 93
CES08 = 39	CES33 = 75	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 78	CES59 = 93	CES84 = 92
CES10 = 73	CES35 = 88	CES60 = 95	CES85 = 87
CES11 = 56	CES36 = 98	CES61 = 93	CES86 = 80
CES12 = 62	CES37 = 85	CES62 = 88	CES87 = 84
CES13 = 42	CES38 = 81	CES63 = 83	CES88 = 85
CES14 = 74	CES39 = 93	CES64 = 83	CES89 = 80
CES15 = 71	CES40 = 88	CES65 = 77	CES90 = 83
CES16 = 46	CES41 = 89	CES66 = 81	CES91 = 89
CES17 = 48	CES42 = 82	CES67 = 80	CES92 = 73
CES18 = 55	CES43 = 80	CES68 = 83	CES93 = 85
CES19 = 70	CES44 = 99	CES69 = 89	CES94 = 67
CES20 = 64	CES45 = 87	CES70 = 75	CES95 = 78
CES21 = 85	CES46 = 85	CES71 = 73	CES96 = 84
CES22 = 77	CES47 = 82	CES72 = 91	CES97 = 87
CES23 = 91	CES48 = 78	CES73 = 67	CES98 = 81
CES24 = 90	CES49 = 84	CES74 = 98	CES99 = 74
CES25 = 71	CES50 = 91	CES75 = 70	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)