

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: P1456170

Luminaire Tested: GLAN-SB5D-850-U-T2LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456170
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB5D-850-U-T2LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 5xLight Square
PACKAGE 80CRI 5000K FIXTURE w/ TYPE II LOW GLARE
Light Source: (130) 5000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 47560.8 lumens
Efficiency: N/A
Efficacy: 130.3 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B4 - U0 - G4

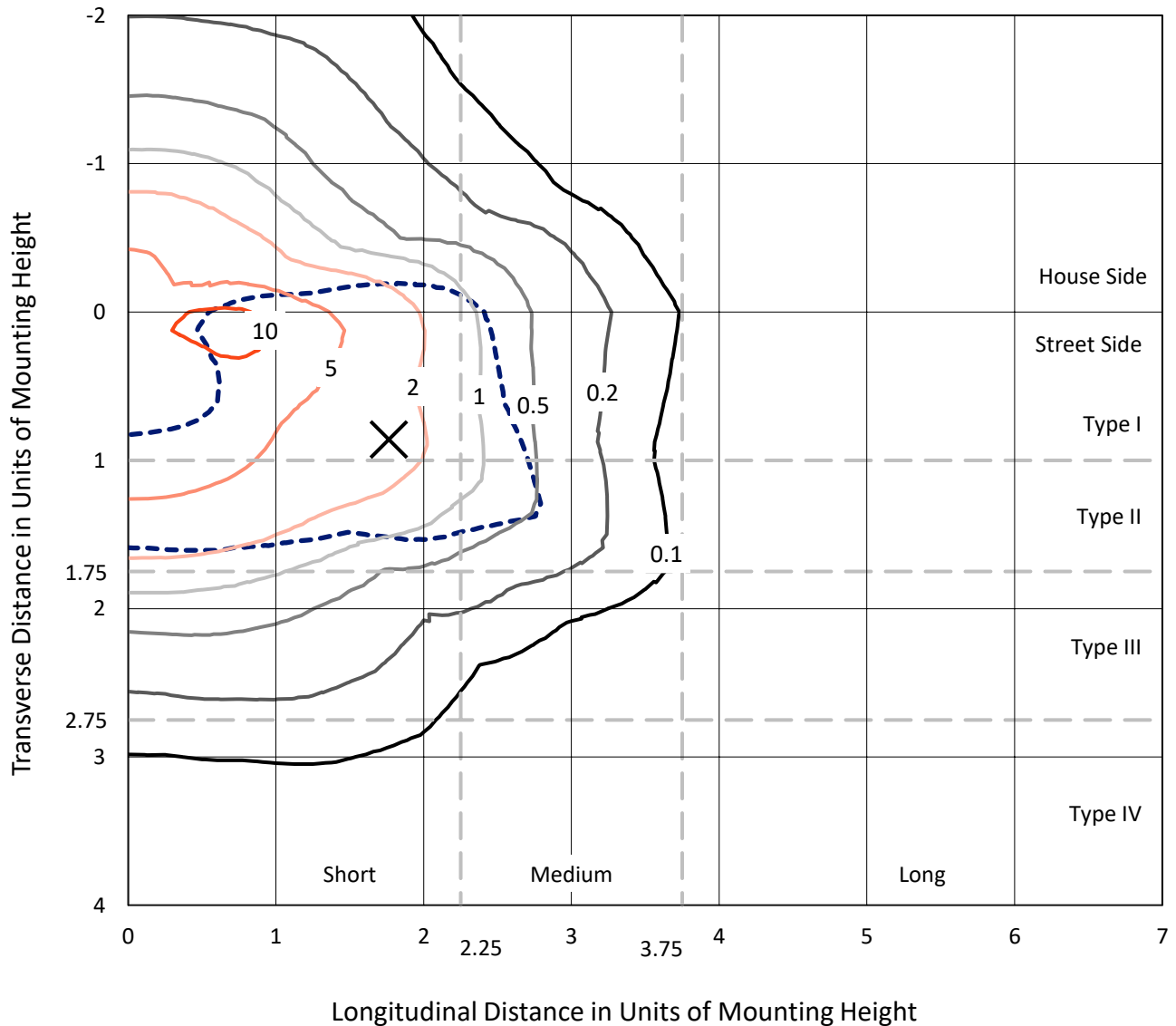
Input Watts (W): 364.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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CATALOG NUMBER: GLAN-SB5D-850-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

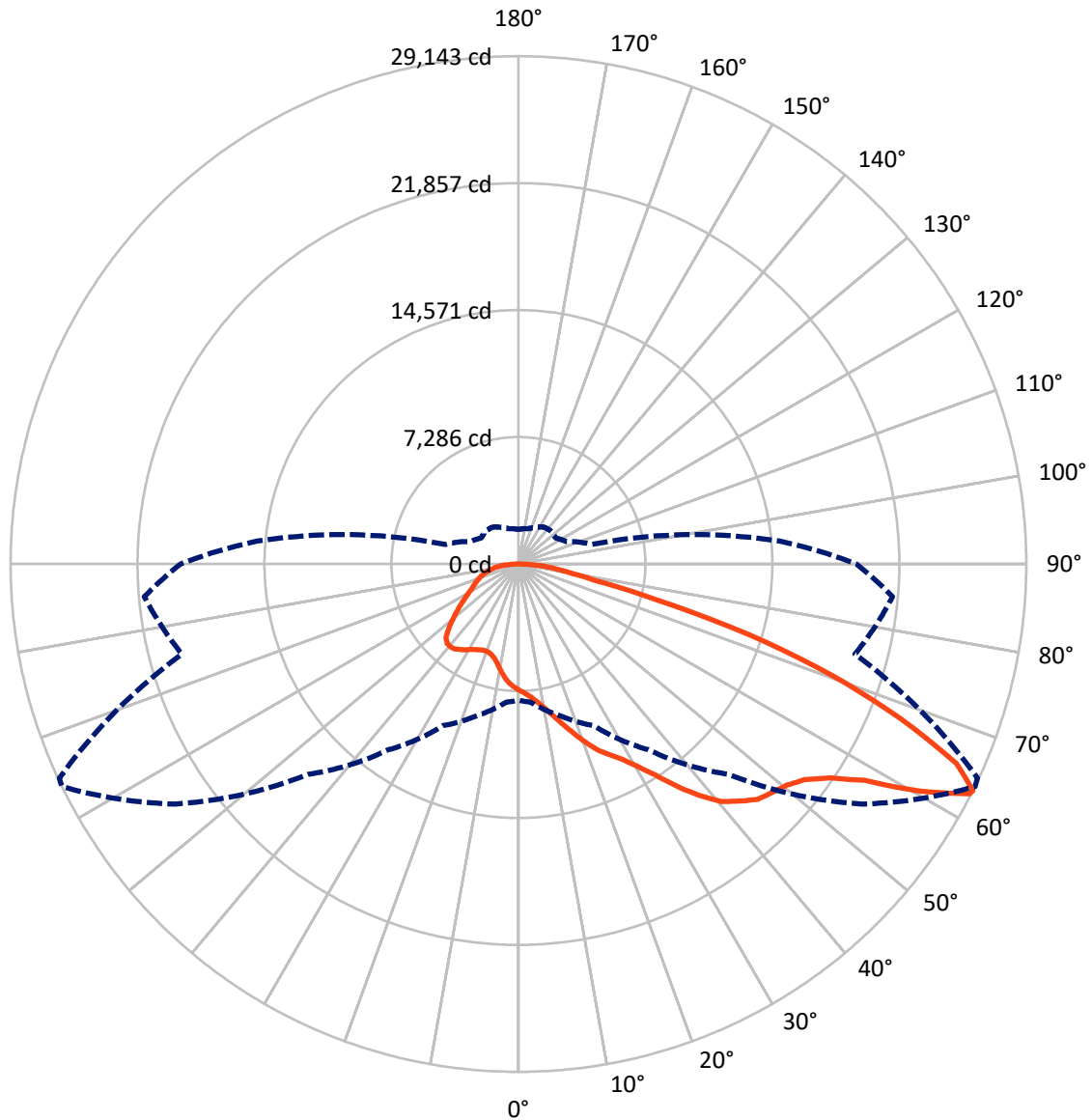


Based on 30 foot mounting height. Maximum calculated value = 12.4 fc
 Type II - Short - N/A

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CATALOG NUMBER: GLAN-SB5D-850-U-T2LG

Luminous Intensity Polar Plot



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

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	12778.2	0.0	12778.2
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	34782.5	0.0	34782.5
	% Fixture	73.1	0.0	73.1
Total	Lumens	47560.8	0.0	47560.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	665.0	1.4
10°-20°	2047.3	4.3
20°-30°	3743.7	7.9
30°-40°	6439.8	13.5
40°-50°	9496.9	20.0
50°-60°	11382.6	23.9
60°-70°	9135.7	19.2
70°-80°	3671.0	7.7
80°-90°	978.9	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°	47560.8	100.0
0°-180°	47560.8	100.0



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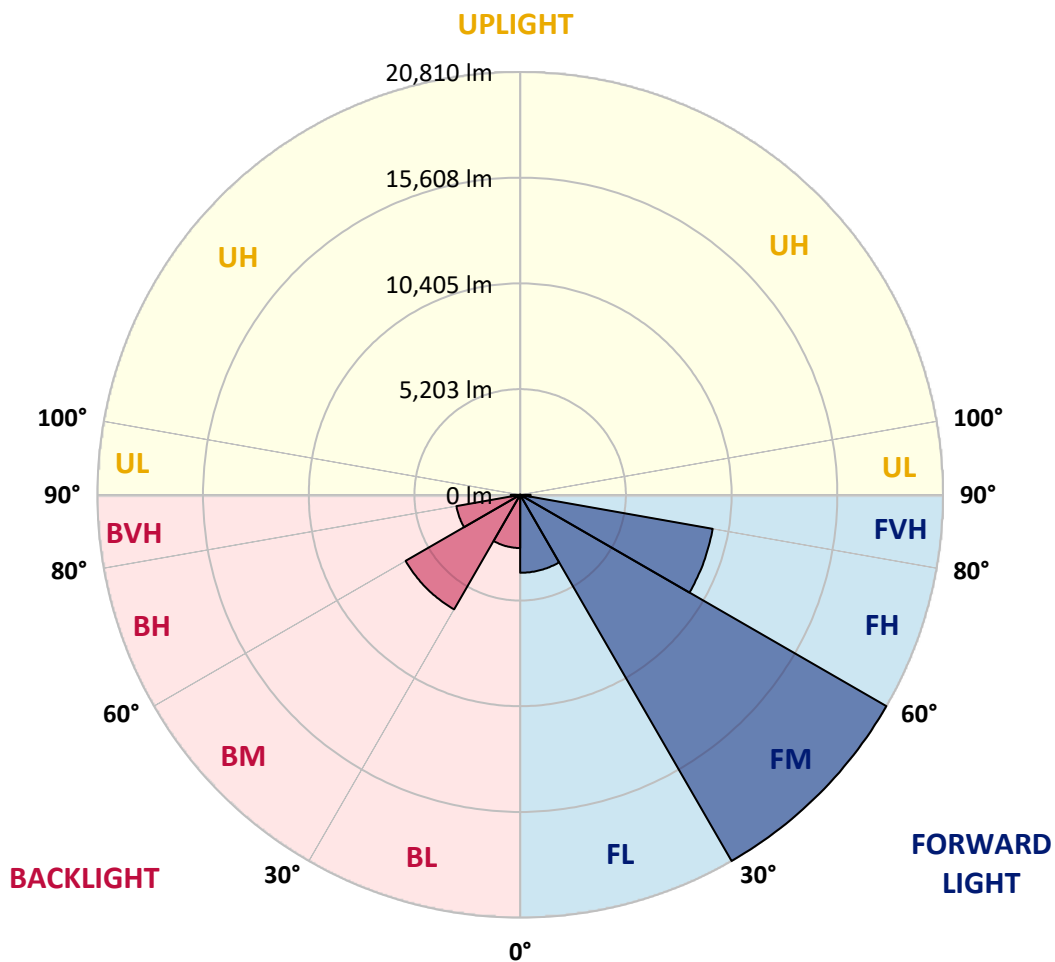
CATALOG NUMBER: GLAN-SB5D-850-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	3837.2	8.1			
FM (30°-60°)	20810.4	43.8			
FH (60°-80°)	9620.6	20.2			G4/12000
FVH (80°-90°)	514.3	1.1			G4/750
BL (0°-30°)	2618.7	5.5	B4/5000		
BM (30°-60°)	6509.0	13.7	B4/8500		
BH (60°-80°)	3186.0	6.7	B4/5000		G4/5000
BVH (80°-90°)	464.6	1.0			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 II Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0
2.5°	7542.1	7552.8	7520.7	7510.0	7531.4	7488.7	7478.0	7435.3	7413.9	7371.2	7317.7
5°	7755.7	7766.4	7745.1	7745.1	7766.4	7734.4	7723.7	7681.0	7659.6	7616.9	7510.0
7.5°	7745.1	7755.7	7777.1	7862.6	7969.4	8012.1	8044.2	8012.1	8001.4	7937.3	7830.5
10°	7574.1	7584.8	7638.2	7766.4	8033.5	8225.8	8428.8	8428.8	8450.1	8396.7	8204.4
12.5°	7339.1	7349.8	7478.0	7681.0	8033.5	8364.7	8781.3	8952.2	8941.5	8909.5	8685.1
15°	6772.9	6772.9	6965.2	7349.8	7916.0	8460.8	9080.4	9539.8	9550.5	9582.5	9315.4
17.5°	6292.2	6302.9	6463.1	6805.0	7542.1	8407.4	9400.9	10191.4	10223.5	10405.1	10020.5
20°	6334.9	6334.9	6388.3	6537.9	7136.1	8193.7	9582.5	10885.8	10992.6	11420.0	10939.2
22.5°	6666.1	6666.1	6708.8	6698.1	7061.4	8054.9	9700.0	11580.2	11772.5	12659.2	12039.6
25°	7275.0	7264.3	7221.6	7157.5	7371.2	8204.4	9967.1	12114.3	12488.2	14026.6	13310.8
27.5°	8022.8	8001.4	7937.3	7830.5	7980.1	8653.1	10426.4	12680.5	13086.5	15522.2	14656.9
30°	8952.2	8888.1	8824.0	8685.1	8845.4	9390.2	11110.2	13481.7	13866.3	17220.7	16280.6
32.5°	10052.5	10127.3	9913.7	9721.4	9892.3	10394.4	12125.0	14432.5	14849.1	18994.1	17968.5
35°	11697.7	11922.0	11857.9	10885.8	11046.1	11601.6	13310.8	15661.0	16034.9	20607.2	19699.2
37.5°	13321.5	13268.1	13321.5	12509.6	12253.2	12926.2	14582.1	16836.2	17199.4	21921.2	21226.8
40°	14624.8	14785.0	14785.0	14122.7	13791.5	14240.2	15735.8	17915.1	18267.7	22647.6	22327.1
42.5°	16045.6	16067.0	16024.3	15447.4	15319.2	15436.7	16750.7	18598.8	18887.3	23021.5	23074.9
45°	17648.0	17637.4	17455.8	16975.0	16782.7	16675.9	17381.0	19261.2	19549.6	23192.4	23480.9
47.5°	18972.7	19026.1	19036.8	18524.0	18203.6	17744.2	17925.8	19592.3	19923.5	23000.1	23566.3
50°	19047.5	19133.0	19538.9	19688.5	19624.4	18887.3	18427.9	19944.9	20276.0	23042.9	23876.1
52.5°	18577.5	18662.9	19186.4	19806.0	20553.8	20201.2	19218.4	20553.8	20895.6	23459.5	24581.2
55°	17316.9	17455.8	18235.6	19100.9	20436.3	20938.4	20617.9	21654.1	21974.6	23790.7	25403.8
57.5°	15073.5	15244.4	16323.4	17701.5	19528.2	20767.4	22647.6	23416.8	23683.8	24025.7	25414.5
60°	11270.4	11409.3	13097.2	14956.0	17701.5	19699.2	23854.8	26440.0	26589.6	22754.4	23972.3
62.5°	8300.6	8439.4	9571.8	10907.2	13909.1	17733.5	24089.8	29057.3	29078.7	20457.6	21985.3
63°	7819.8	7958.7	8984.3	10234.2	13011.7	17071.2	24015.0	29142.8	29068.0	19987.6	21547.3
65°	6089.2	6334.9	7403.2	8354.0	9753.4	13588.6	23053.6	27625.8	27732.6	18598.8	19346.6
67.5°	4144.9	4326.5	5683.3	6783.6	7371.2	8653.1	18908.6	23641.1	23812.0	17156.6	15436.7
70°	3204.9	3290.3	4080.8	5373.5	5961.0	5501.7	12328.0	19036.8	19036.8	13396.3	10939.2
72.5°	2510.5	2542.5	3076.7	4198.4	4796.6	4230.4	6869.1	13845.0	13332.2	7948.0	7296.4
75°	1794.7	1837.4	2318.2	3130.1	3824.5	3333.0	4390.6	8065.5	7755.7	4572.3	4871.4
77.5°	1420.8	1442.2	1730.6	2307.5	3098.0	2542.5	3343.7	4401.3	4358.6	3215.5	3130.1
80°	1121.7	1164.4	1356.7	1655.8	2393.0	1987.0	2489.1	2905.7	2820.3	2211.3	2008.4
82.5°	801.2	876.0	1046.9	1260.6	1773.4	1420.8	1634.5	2051.1	2051.1	1666.5	1324.7
85°	491.4	555.5	619.6	779.8	1260.6	918.7	865.3	1324.7	1356.7	1249.9	854.6
87.5°	235.0	256.4	299.1	331.2	459.4	416.6	341.9	502.1	512.8	555.5	352.5
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-SB5D-850-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0	7243.0
2.5°	7307.1	7285.7	7178.9	7072.0	6954.5	6847.7	6740.9	6655.4	6559.3	6580.6	6591.3
5°	7445.9	7392.5	7157.5	6879.7	6516.5	6174.7	5843.5	5608.5	5458.9	5416.2	5330.7
7.5°	7745.1	7616.9	7189.5	6602.0	5929.0	5394.8	5085.0	4946.2	4903.4	4914.1	4892.7
10°	8086.9	7894.6	7232.3	6270.8	5416.2	5053.0	5010.3	5095.7	5138.4	5181.2	5191.9
12.5°	8535.6	8225.8	7210.9	5907.6	5170.5	5106.4	5266.6	5426.9	5523.0	5587.1	5576.4
15°	9059.0	8642.4	7146.8	5608.5	5138.4	5309.4	5512.3	5694.0	5811.5	5875.6	5843.5
17.5°	9689.3	9133.8	7072.0	5416.2	5234.6	5437.6	5651.2	5832.8	5961.0	6003.8	5971.7
20°	10469.2	9689.3	6943.8	5330.7	5309.4	5491.0	5683.3	5854.2	5961.0	6003.8	5961.0
22.5°	11387.9	10351.7	6837.0	5330.7	5341.4	5491.0	5629.9	5758.0	5854.2	5886.2	5832.8
25°	12563.0	11120.8	6794.3	5416.2	5352.1	5437.6	5512.3	5587.1	5640.5	5661.9	5640.5
27.5°	13759.5	12007.5	6815.6	5523.0	5341.4	5362.8	5362.8	5373.5	5384.1	5394.8	5384.1
30°	15137.6	12904.9	6901.1	5661.9	5362.8	5256.0	5223.9	5159.8	5106.4	5063.7	5020.9
32.5°	16472.9	13759.5	7050.7	5864.9	5341.4	5138.4	5074.3	4914.1	4764.5	4636.4	4636.4
35°	17915.1	14646.2	7317.7	6014.4	5320.1	5031.6	4850.0	4668.4	4508.2	4326.5	4326.5
37.5°	19154.3	15404.7	7531.4	6185.4	5298.7	4903.4	4615.0	4412.0	4241.1	4059.5	4038.1
40°	20019.6	15842.6	7659.6	6249.5	5223.9	4732.5	4390.6	4134.3	3888.6	3642.8	3632.2
42.5°	20436.3	15821.3	7584.8	6228.1	5085.0	4518.8	4198.4	3856.5	3525.3	3301.0	3279.6
45°	20660.6	15682.4	7296.4	6046.5	4860.7	4294.5	3952.6	3589.4	3258.3	3055.3	3012.6
47.5°	20617.9	15340.6	6901.1	5597.8	4561.6	4048.8	3706.9	3333.0	3066.0	2948.5	2948.5
50°	20735.4	15073.5	6452.4	5085.0	4155.6	3760.4	3482.6	3140.8	2980.5	2831.0	2777.5
52.5°	21258.8	15297.8	6067.9	4604.3	3771.0	3482.6	3290.3	3001.9	2798.9	2702.8	2670.7
55°	21953.2	15778.5	5704.6	4177.0	3397.1	3236.9	3140.8	2873.7	2638.7	2542.5	2489.1
57.5°	22081.4	16109.7	5352.1	3760.4	3087.3	3044.6	3012.6	2649.3	2457.1	2382.3	2339.5
60°	21194.7	15864.0	4892.7	3386.5	2841.6	2863.0	2777.5	2510.5	2286.1	2211.3	2168.6
62.5°	19688.5	15223.0	4433.4	3066.0	2649.3	2692.1	2606.6	2339.5	2115.2	2040.4	2019.1
63°	19389.3	15052.1	4326.5	3033.9	2606.6	2660.0	2585.2	2318.2	2093.8	2019.1	1987.0
65°	17605.3	14026.6	3952.6	2863.0	2467.7	2467.7	2478.4	2211.3	2019.1	1987.0	1965.6
67.5°	14357.7	11708.4	3546.7	2660.0	2318.2	2350.2	2403.6	2254.1	2179.3	2157.9	2136.6
70°	10853.8	8813.3	3194.2	2467.7	2157.9	2264.8	2628.0	2563.9	2286.1	2093.8	2051.1
72.5°	7691.6	6003.8	2884.4	2275.4	1965.6	2232.7	2724.1	2446.4	2061.8	1837.4	1794.7
75°	5149.1	3867.2	2574.6	2072.5	1752.0	2061.8	2574.6	2232.7	1794.7	1741.3	1677.2
77.5°	3236.9	2756.2	2264.8	1837.4	1517.0	1837.4	2339.5	1987.0	1549.0	1570.4	1474.2
80°	1976.3	1965.6	1901.5	1559.7	1217.8	1463.5	1965.6	1677.2	1239.2	1239.2	1100.3
82.5°	1175.1	1420.8	1613.1	1292.6	886.7	1046.9	1420.8	1260.6	1036.2	1004.2	940.1
85°	790.5	961.5	1281.9	993.5	566.2	641.0	982.8	1057.6	950.8	833.3	779.8
87.5°	288.4	384.6	587.6	405.9	245.7	384.6	737.1	769.2	576.9	448.7	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

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)