

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: P1458466

Luminaire Tested: GLAN-SB3D-850-U-T3LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458466
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB3D-850-U-T3LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 3xLight Square PACKAGE 80CRI 5000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (78) 5000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

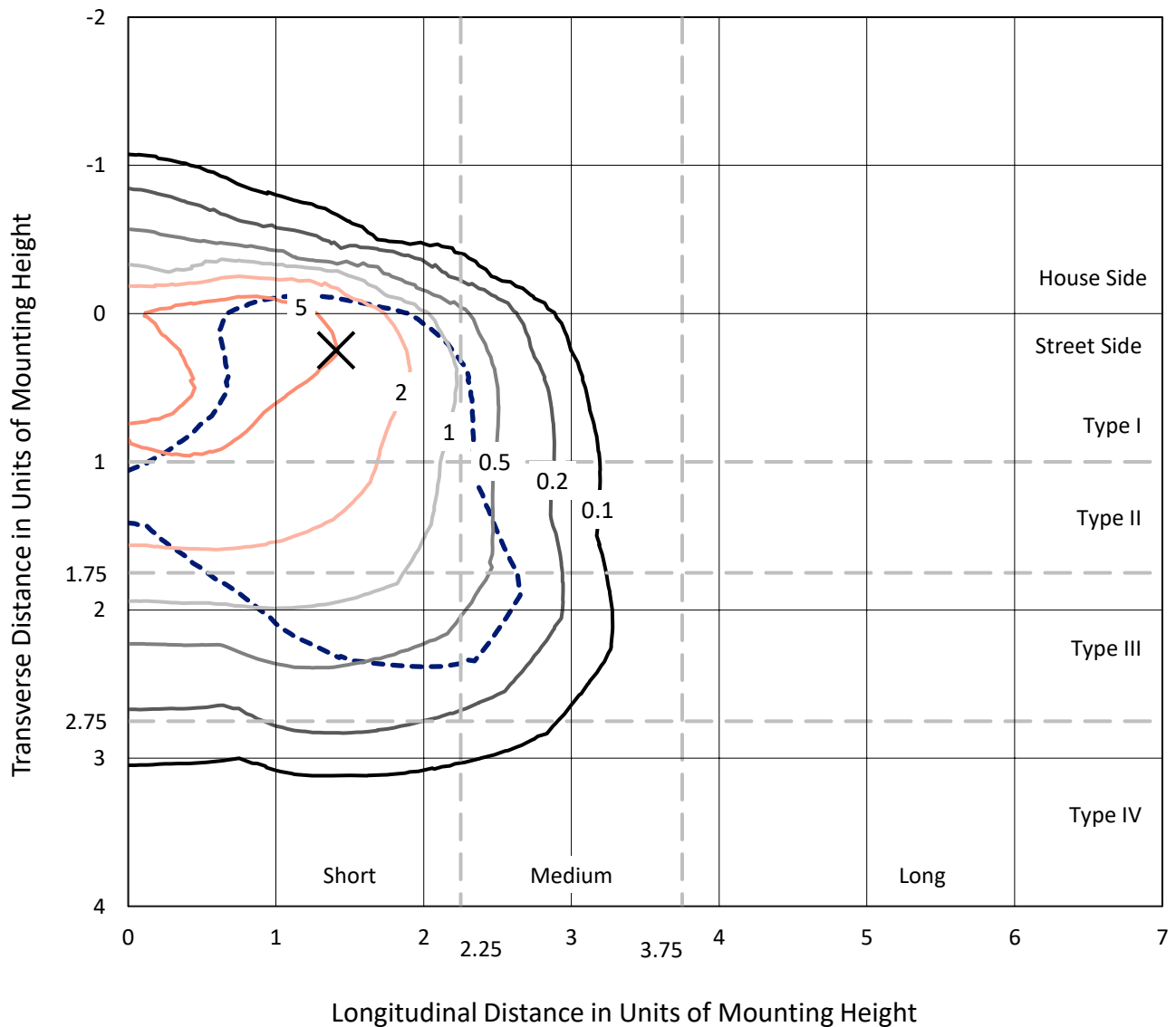
Lumens per Lamp: N/A
Luminaire Lumens: 22318.3 lumens
Efficiency: N/A
Efficacy: 102.3 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B2 - U0 - G3

Input Watts (W): 218.1
Input Voltage (V): 120
Input Current (A_{in}): 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: P1458466
 CATALOG NUMBER: GLAN-SB3D-850-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

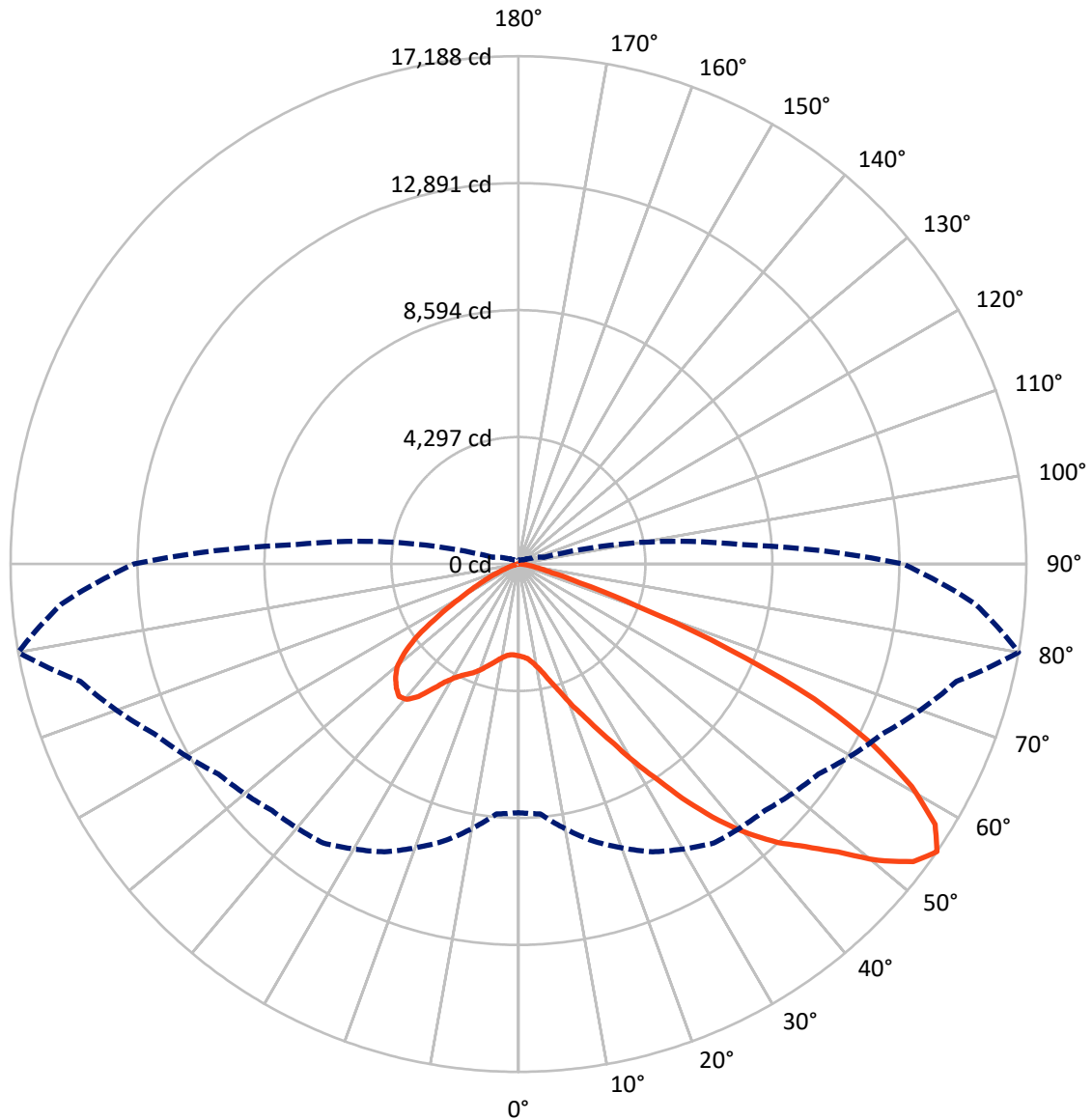
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 8.8 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	2713.0	0.0	2713.0
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	19605.3	0.0	19605.3
	% Fixture	87.8	0.0	87.8
Total	Lumens	22318.3	0.0	22318.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	260.9	1.2
10°-20°	687.8	3.1
20°-30°	1346.6	6.0
30°-40°	2739.5	12.3
40°-50°	4618.4	20.7
50°-60°	5900.9	26.4
60°-70°	5038.0	22.6
70°-80°	1609.9	7.2
80°-90°	116.2	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°	22318.3	100.0
0°-180°	22318.3	100.0



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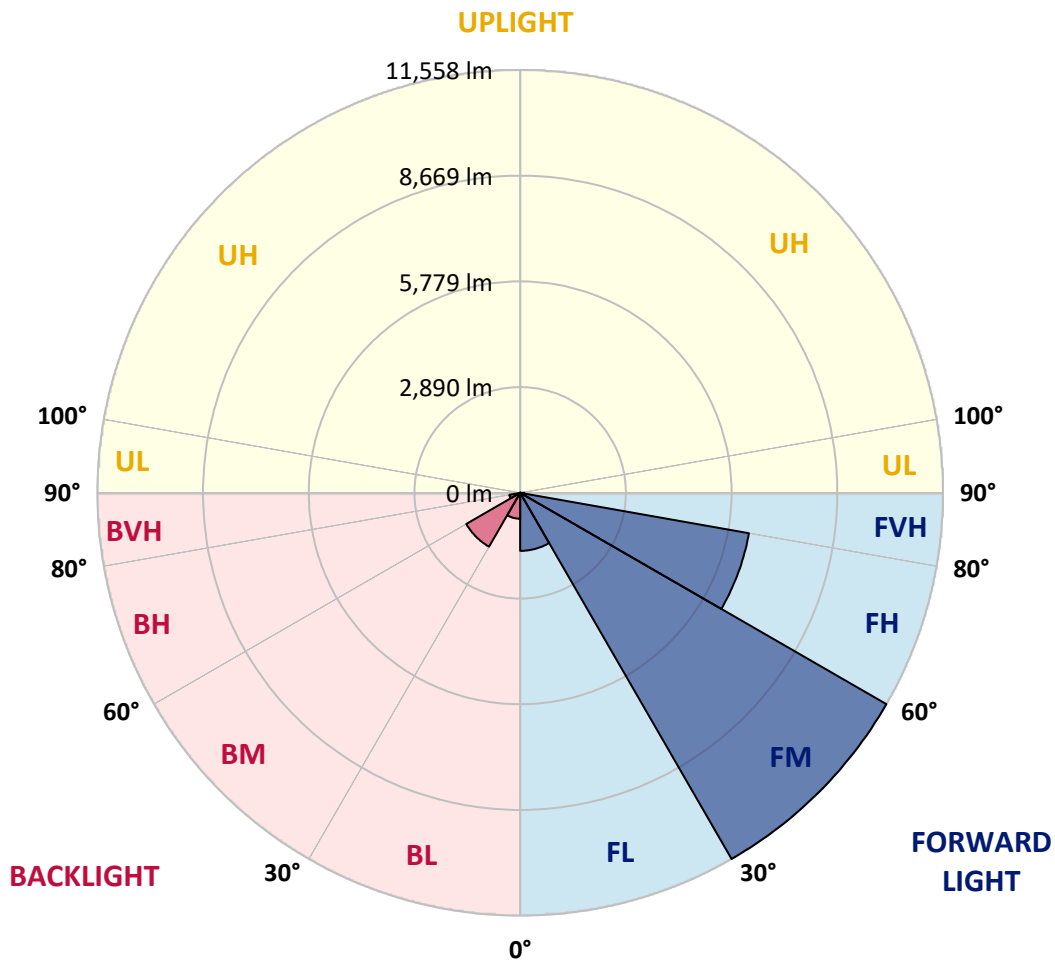
CATALOG NUMBER: GLAN-SB3D-850-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1586.9	7.1			
FM	(30°-60°)	11558.5	51.8			
FH	(60°-80°)	6349.7	28.5			G3/7500
FVH	(80°-90°)	110.2	0.5			G2/225
BL	(0°-30°)	708.4	3.2	B2/1000		
BM	(30°-60°)	1700.3	7.6	B2/2500		
BH	(60°-80°)	298.2	1.3	B1/500		G1/500
BVH	(80°-90°)	6.1	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





REPORT NUMBER: P1458466

CATALOG NUMBER: GLAN-SB3D-850-U-T3LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9
2.5°	3127.9	3134.3	3127.9	3134.3	3147.0	3140.6	3166.0	3159.7	3159.7	3153.3	3127.9
5°	2950.3	2956.6	2969.3	3001.0	3045.5	3089.9	3147.0	3185.0	3223.1	3216.8	3191.4
7.5°	2601.3	2614.0	2664.8	2728.2	2874.1	3007.4	3153.3	3248.5	3331.0	3356.3	3337.3
10°	2404.6	2417.3	2449.1	2512.5	2645.7	2867.8	3153.3	3350.0	3495.9	3546.7	3553.0
12.5°	2385.6	2392.0	2417.3	2487.1	2601.3	2791.7	3147.0	3483.2	3730.7	3806.8	3832.2
15°	2398.3	2411.0	2436.4	2493.5	2626.7	2842.4	3197.7	3692.6	4041.6	4149.4	4155.8
17.5°	2449.1	2461.7	2493.5	2556.9	2702.8	2975.7	3356.3	3908.3	4415.9	4536.5	4606.3
20°	2550.6	2556.9	2595.0	2677.5	2842.4	3140.6	3591.1	4200.2	4866.4	5044.0	5094.8
22.5°	2683.8	2702.8	2753.6	2855.1	3064.5	3369.0	3914.7	4555.5	5361.3	5545.3	5634.1
25°	2829.7	2855.1	2931.3	3096.2	3362.7	3718.0	4314.4	5025.0	5945.0	6167.0	6287.6
27.5°	3127.9	3134.3	3185.0	3394.4	3737.0	4174.8	4822.0	5627.7	6630.2	6890.3	7023.6
30°	3781.4	3787.8	3743.4	3800.5	4149.4	4714.1	5418.4	6332.0	7429.6	7791.3	7899.2
32.5°	4580.9	4612.6	4606.3	4568.2	4726.8	5253.4	6129.0	7175.9	8368.7	8749.3	8850.9
35°	5488.2	5564.3	5545.3	5532.6	5551.6	5945.0	6941.1	8108.5	9434.6	9897.7	9980.2
37.5°	6376.4	6395.5	6484.3	6592.1	6604.8	6877.7	7880.1	9098.3	10424.3	11014.4	11141.3
40°	7061.7	7125.1	7347.2	7562.9	7784.9	8000.7	8654.2	9897.7	11211.1	12004.2	12061.3
42.5°	7594.6	7746.9	8070.5	8406.7	8857.2	9098.3	9390.2	10462.4	11851.9	12886.1	12860.7
45°	8241.8	8305.2	8762.0	9206.2	9663.0	10031.0	10024.6	10938.3	12353.1	13641.1	13482.5
47.5°	8679.5	8755.7	9377.5	9897.7	10367.2	10551.2	10589.3	11452.2	13044.7	14554.7	14180.4
50°	8914.3	9047.5	9726.4	10386.3	10893.8	10951.0	11122.3	12124.7	13952.0	15766.6	15062.3
52.5°	8939.7	9066.6	9847.0	10697.2	11249.2	11363.4	11655.2	12886.1	14833.9	16737.3	15569.9
55°	8413.1	8489.2	9701.0	10747.9	11528.3	11794.8	12391.2	13590.3	15347.8	17187.8	15525.5
57.5°	7918.2	7994.3	9047.5	10659.1	11813.8	12359.5	13177.9	14072.5	14948.1	16629.5	14535.7
60°	7493.1	7531.2	8489.2	10246.7	11921.7	12911.5	13856.8	13596.7	13913.9	15290.7	12841.7
62.5°	6693.7	6719.0	7854.7	9504.4	11706.0	13336.6	14091.6	12587.9	12778.2	13444.4	10849.4
65°	5056.7	5151.9	6192.4	8946.0	11350.7	13533.2	13545.9	11357.0	11160.3	11001.7	8533.6
67.5°	3432.5	3540.3	4168.5	8045.1	10773.3	13615.7	12486.4	9764.5	8501.9	7683.4	5589.7
70°	2740.9	2740.9	2956.6	6465.2	9402.8	12562.5	11173.0	7372.5	5399.3	4244.6	2994.7
72.5°	1801.9	1808.2	2011.3	4105.0	6668.3	9580.5	9111.0	4263.6	2804.4	2163.5	1478.3
75°	653.5	653.5	881.9	1643.3	3527.7	5703.9	5551.6	2036.6	1522.7	1180.1	894.6
77.5°	349.0	361.6	425.1	678.9	1351.4	2322.2	2169.9	1040.5	862.9	736.0	558.3
80°	234.8	241.1	285.5	418.8	653.5	894.6	697.9	583.7	583.7	494.9	374.3
82.5°	126.9	133.2	190.3	272.8	349.0	418.8	336.3	342.6	412.4	336.3	215.7
85°	88.8	88.8	145.9	196.7	196.7	203.0	145.9	215.7	241.1	209.4	145.9
87.5°	50.8	50.8	82.5	95.2	95.2	88.8	44.4	76.1	95.2	107.9	63.4
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: P1458466

CATALOG NUMBER: GLAN-SB3D-850-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9	3108.9
2.5°	3121.6	3102.6	3064.5	2988.4	2950.3	2899.5	2855.1	2798.0	2785.3	2779.0	2753.6
5°	3172.3	3134.3	3020.1	2855.1	2715.5	2582.3	2449.1	2372.9	2309.5	2277.7	2271.4
7.5°	3299.2	3223.1	3013.7	2721.9	2461.7	2233.3	2036.6	1865.3	1776.5	1700.4	1706.7
10°	3489.6	3369.0	3026.4	2595.0	2208.0	1840.0	1554.5	1307.0	1129.4	1046.9	1040.5
12.5°	3743.4	3572.1	3070.8	2468.1	1897.1	1383.1	1021.5	875.6	837.5	831.2	824.8
15°	4054.3	3813.2	3115.2	2303.1	1478.3	958.0	831.2	799.4	793.1	786.7	786.7
17.5°	4428.6	4092.3	3140.6	2024.0	1078.6	824.8	780.4	761.4	755.0	748.7	748.7
20°	4898.1	4403.2	3172.3	1668.7	913.6	793.1	742.3	717.0	710.6	710.6	704.3
22.5°	5361.3	4752.2	3147.0	1357.8	881.9	755.0	697.9	672.5	659.8	659.8	653.5
25°	5894.2	5107.5	3070.8	1224.5	875.6	723.3	653.5	615.4	596.4	590.1	590.1
27.5°	6503.3	5513.5	2950.3	1230.9	875.6	697.9	596.4	545.6	533.0	520.3	520.3
30°	7201.2	6008.4	2861.5	1313.4	888.3	672.5	545.6	482.2	463.2	450.5	456.8
32.5°	8000.7	6560.4	2855.1	1446.6	907.3	634.5	488.5	418.8	399.7	393.4	399.7
35°	8908.0	7245.6	3001.0	1548.1	856.5	552.0	418.8	361.6	342.6	342.6	349.0
37.5°	9916.8	8032.4	3197.7	1522.7	691.6	437.8	361.6	317.2	298.2	304.5	310.9
40°	10836.7	8647.8	3229.5	1300.7	520.3	374.3	310.9	279.2	266.5	272.8	279.2
42.5°	11534.7	9142.7	2924.9	1008.8	437.8	317.2	266.5	241.1	234.8	247.4	247.4
45°	12099.3	9339.4	2442.7	748.7	387.0	272.8	234.8	222.1	209.4	215.7	215.7
47.5°	12689.4	9371.1	1992.2	602.7	342.6	247.4	215.7	203.0	190.3	190.3	190.3
50°	13260.4	9295.0	1522.7	533.0	317.2	222.1	196.7	184.0	171.3	165.0	165.0
52.5°	13400.0	8685.9	1116.7	494.9	291.9	209.4	184.0	171.3	158.6	152.3	152.3
55°	13013.0	7531.2	875.6	444.1	266.5	190.3	171.3	158.6	139.6	133.2	133.2
57.5°	11737.7	5742.0	697.9	380.7	241.1	184.0	158.6	145.9	126.9	120.5	120.5
60°	10081.7	4073.3	564.7	310.9	222.1	165.0	145.9	126.9	114.2	101.5	101.5
62.5°	8248.1	2924.9	456.8	260.1	209.4	145.9	133.2	114.2	88.8	69.8	69.8
65°	6325.7	2100.1	355.3	209.4	190.3	126.9	114.2	95.2	69.8	50.8	50.8
67.5°	4092.3	1357.8	266.5	184.0	145.9	107.9	88.8	76.1	63.4	44.4	38.1
70°	2157.2	793.1	196.7	158.6	107.9	82.5	76.1	63.4	50.8	31.7	31.7
72.5°	1116.7	520.3	145.9	139.6	82.5	57.1	63.4	50.8	38.1	19.0	19.0
75°	717.0	349.0	107.9	114.2	50.8	44.4	44.4	31.7	19.0	12.7	6.3
77.5°	463.2	234.8	76.1	95.2	31.7	25.4	25.4	12.7	6.3	0.0	0.0
80°	272.8	145.9	50.8	63.4	12.7	12.7	6.3	0.0	0.0	0.0	0.0
82.5°	139.6	76.1	25.4	25.4	6.3	0.0	0.0	0.0	0.0	0.0	0.0
85°	88.8	38.1	6.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	44.4	12.7	6.3	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: SP1-2407-184-12

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
 R_f: 82
 R_g: 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

REPORT NUMBER: SP1-2407-184-12

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



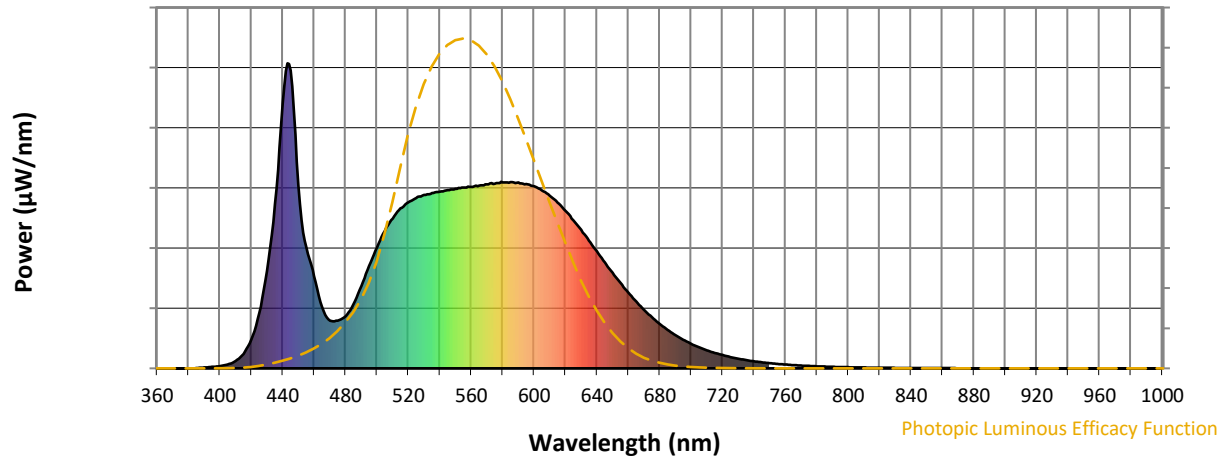
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



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			

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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)