

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: P1457446

Luminaire Tested: GLAN-SB9D-935-U-T4LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1457446
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB9D-935-U-T4LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 9xLight Square
PACKAGE 90CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source: (234) 3500K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 63147.2 lumens
Efficiency: N/A
Efficacy: 96.0 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B4 - U0 - G5

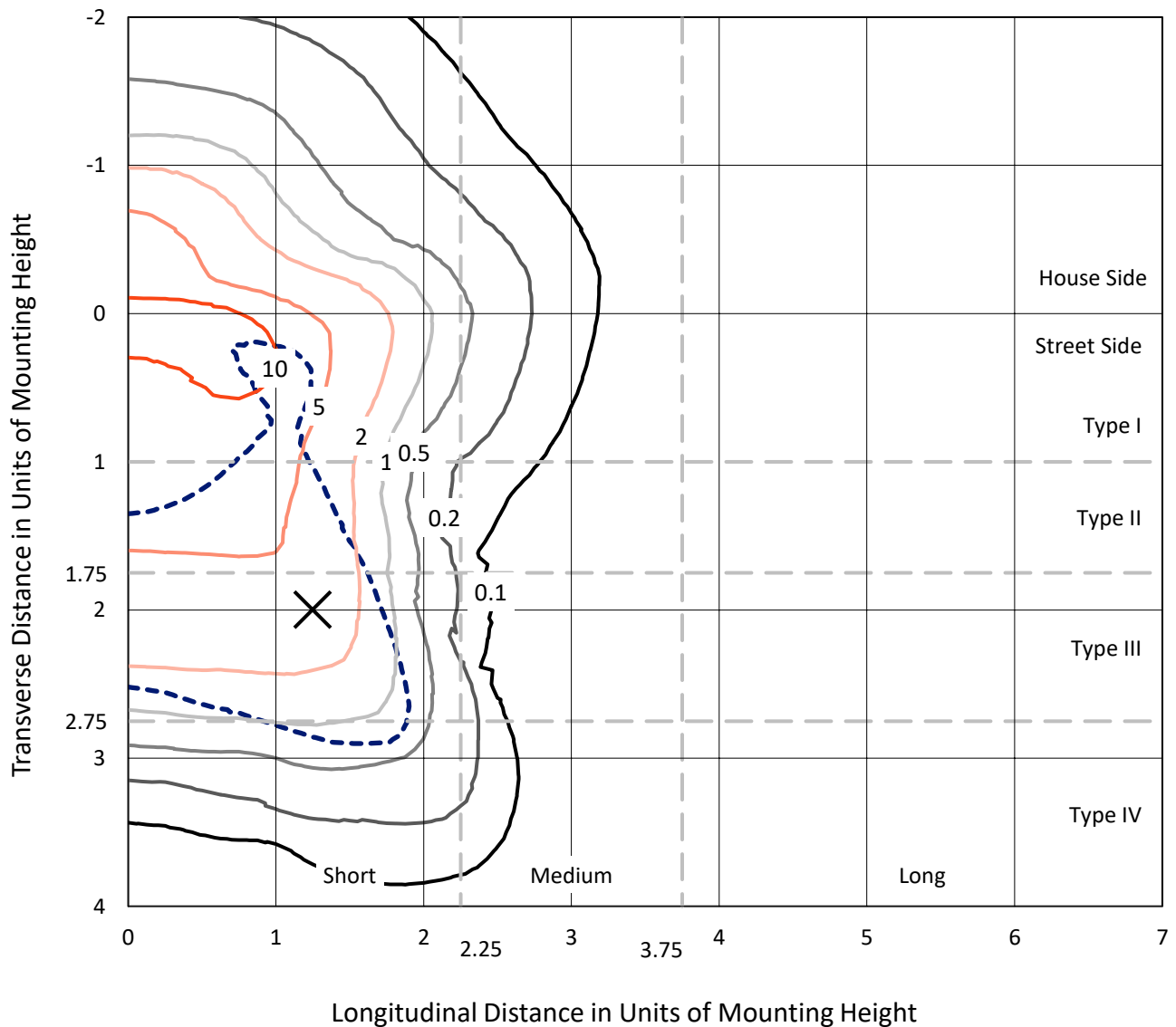
Input Watts (W): 658
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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CATALOG NUMBER: GLAN-SB9D-935-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

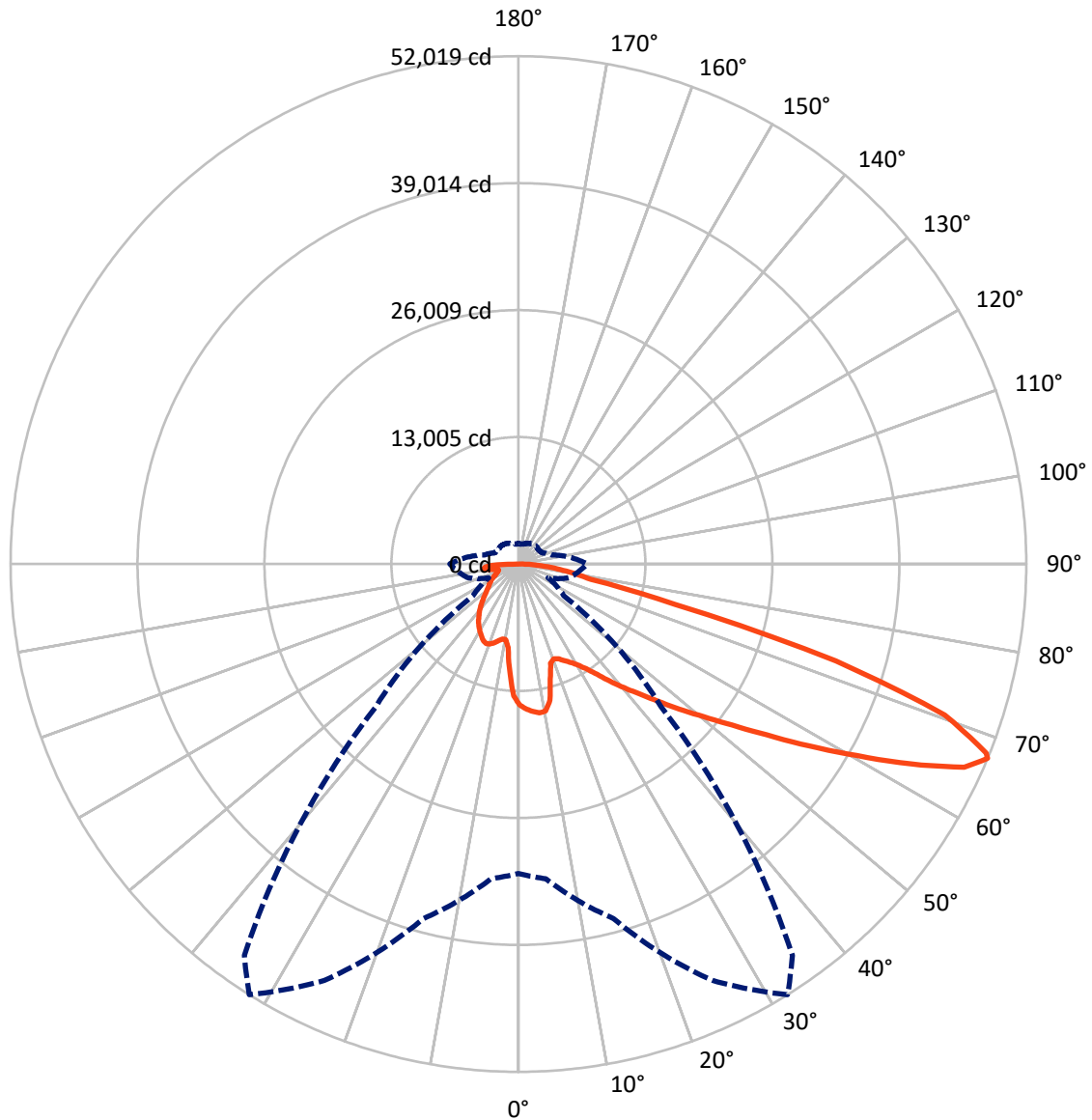


Based on 30 foot mounting height. Maximum calculated value = 17.3 fc
 Type IV - Short - N/A

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CATALOG NUMBER: GLAN-SB9D-935-U-T4LG

Luminous Intensity Polar Plot



— Vertical Plane Through 32-Deg Lateral - - - Horizontal Cone Through 67-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14949.9	0.0	14949.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	48197.3	0.0	48197.3
	% Fixture	76.3	0.0	76.3
Total	Lumens	63147.2	0.0	63147.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1260.6	2.0
10°-20°	3347.1	5.3
20°-30°	5466.0	8.7
30°-40°	8056.4	12.8
40°-50°	11110.1	17.6
50°-60°	14035.5	22.2
60°-70°	13583.8	21.5
70°-80°	4848.0	7.7
80°-90°	1439.6	2.3
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°	63147.2	100.0
0°-180°	63147.2	100.0



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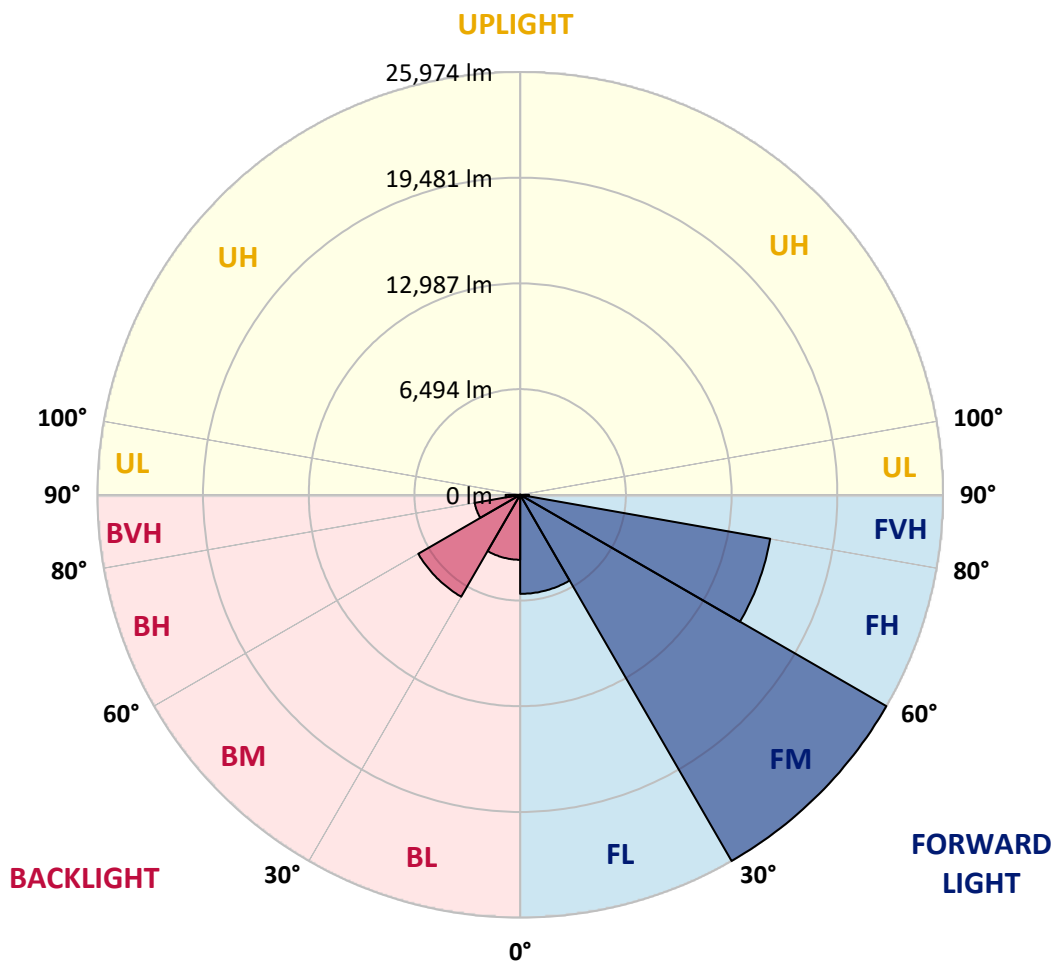
CATALOG NUMBER: GLAN-SB9D-935-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	6084.4	9.6			
FM (30°-60°)	25974.4	41.1			
FH (60°-80°)	15596.0	24.7			G5
FVH (80°-90°)	542.5	0.9			G4/750
BL (0°-30°)	3989.4	6.3	B4/5000		
BM (30°-60°)	7227.6	11.4	B4/8500		
BH (60°-80°)	2835.8	4.5	B4/5000		G4/5000
BVH (80°-90°)	897.2	1.4			G5
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9
2.5°	14974.7	14932.6	14890.6	14918.6	14862.5	14848.5	14778.4	14750.4	14666.2	14652.2	14498.0
5°	15283.2	15199.0	15185.0	15213.1	15157.0	15157.0	15100.9	15058.8	14932.6	14862.5	14638.2
7.5°	15283.2	15269.1	15297.2	15395.3	15409.4	15409.4	15409.4	15423.4	15297.2	15199.0	14848.5
10°	14413.8	14273.6	14582.1	15072.8	15311.2	15451.4	15703.8	15858.0	15759.9	15689.8	15213.1
12.5°	11819.9	11833.9	12324.7	13376.3	14329.7	14736.3	15787.9	16348.8	16390.8	16278.7	15675.8
15°	10025.2	10095.3	10347.7	11104.8	12198.5	12801.4	15297.2	16783.4	17120.0	17007.8	16236.6
17.5°	9478.4	9520.4	9632.6	10067.3	10684.2	11174.9	13965.2	17063.9	18003.3	17863.1	16867.6
20°	9394.2	9422.3	9562.5	9927.0	10347.7	10628.1	12605.1	16839.5	18830.5	18774.5	17442.4
22.5°	9408.3	9436.3	9618.6	10123.3	10558.0	10796.4	12170.4	16320.7	19699.9	19755.9	18031.3
25°	9436.3	9450.3	9730.8	10403.8	10950.6	11245.0	12450.9	15858.0	20429.0	20905.7	18676.3
27.5°	9590.5	9632.6	10011.2	10768.3	11413.3	11749.8	13109.9	16012.3	21228.2	22209.7	19447.5
30°	10011.2	10039.2	10501.9	11287.1	11988.2	12338.7	13895.1	16629.2	22209.7	23555.7	20204.6
32.5°	10670.2	10698.2	11231.0	12044.3	12801.4	13222.0	14918.6	17807.0	23303.3	24971.9	20961.8
35°	11581.6	11595.6	12198.5	13067.8	13867.0	14343.7	16110.4	19139.0	24439.0	26177.7	21522.6
37.5°	12661.2	12759.3	13376.3	14287.7	15227.1	15661.7	17512.5	20695.4	25448.6	27201.2	21845.1
40°	14147.4	14175.5	14778.4	15661.7	16657.3	17077.9	18914.7	22167.6	26556.3	27804.1	22139.6
42.5°	15675.8	15914.1	16418.9	17400.4	18143.5	18480.0	20513.1	23513.6	27439.6	27832.2	22013.4
45°	17722.9	17905.1	18409.9	19279.2	20022.4	20414.9	22237.7	24747.5	27888.3	27593.8	21732.9
47.5°	20064.4	20176.6	20583.2	21368.4	22195.6	22476.1	24032.4	25448.6	28056.5	27425.6	21606.8
50°	22826.6	22826.6	23121.0	23794.1	24551.2	24943.8	25686.9	25869.2	28547.3	27131.1	21929.2
52.5°	25154.1	25266.3	25658.9	26612.3	27369.5	27818.2	26976.9	26514.2	27551.8	25490.6	22027.4
55°	27383.5	27509.7	28393.0	29584.8	30874.8	31365.5	28589.3	26191.7	24200.7	23093.0	21354.4
57.5°	29514.7	29781.1	30888.8	33216.4	35165.3	35123.2	30636.4	23303.3	19755.9	20443.0	19882.1
60°	32487.2	32767.7	34534.4	37464.8	39848.4	38852.9	30664.5	19391.4	15395.3	16320.7	17120.0
62.5°	34969.0	35445.7	38039.7	42919.1	45106.4	43550.0	28126.6	14848.5	10221.5	11385.3	13236.1
65°	34744.7	35375.6	39399.7	46929.1	50196.1	48751.9	24411.0	9394.2	5272.0	7781.8	9268.0
67°	31688.0	32375.1	37591.0	47069.4	52018.9	48934.2	20611.2	5678.6	3351.1	5398.2	6435.8
67.5°	29935.4	30944.9	36693.6	46802.9	51682.3	48163.0	18900.7	4753.2	3154.8	5019.6	5860.9
70°	18409.9	20036.4	27537.7	41376.7	46326.2	40311.1	10501.9	2692.1	2565.9	3365.1	4052.1
72.5°	5538.4	6029.1	10628.1	26542.2	34001.5	29879.3	4725.2	2075.1	2299.5	2706.1	3126.7
75°	2692.1	2874.4	4388.7	10852.5	16559.1	16475.0	2636.0	1780.7	2131.2	2271.4	2467.7
77.5°	1724.6	1836.8	2734.1	6071.2	7585.5	6758.2	1906.9	1556.4	1892.9	1864.8	1836.8
80°	1079.6	1135.7	1752.7	3519.3	5594.5	4669.1	1402.1	1275.9	1626.5	1444.2	1304.0
82.5°	701.1	771.2	1121.7	2145.3	3996.1	3477.3	925.4	911.4	1346.0	1149.7	1009.5
85°	462.7	518.8	715.1	1261.9	2369.6	2481.8	602.9	631.0	1037.6	869.3	771.2
87.5°	168.3	210.3	364.6	560.9	1107.7	1374.1	252.4	238.4	504.8	406.6	322.5
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-SB9D-935-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9	14427.9
2.5°	14469.9	14427.9	14231.6	14063.3	13937.1	13768.9	13586.6	13376.3	13236.1	13264.1	13222.0
5°	14540.0	14427.9	14049.3	13474.4	12913.6	12212.5	11315.2	10782.3	10375.7	10165.4	10221.5
7.5°	14694.3	14498.0	13698.8	12535.0	11076.8	9646.6	8763.3	8258.5	8020.2	7922.0	7908.0
10°	14960.7	14624.2	13250.1	11076.8	9169.9	8202.4	7879.9	7739.7	7711.7	7711.7	7697.7
12.5°	15283.2	14750.4	12492.9	9660.6	8258.5	7908.0	7851.9	7865.9	7908.0	7950.1	7879.9
15°	15675.8	14806.4	11553.5	8805.3	8076.2	7992.1	8076.2	8174.4	8244.5	8300.6	8230.5
17.5°	16068.4	14750.4	10670.2	8398.7	8104.3	8216.5	8384.7	8538.9	8581.0	8665.1	8609.1
20°	16348.8	14554.1	9913.0	8244.5	8174.4	8426.8	8637.1	8805.3	8889.5	8945.6	8889.5
22.5°	16559.1	14301.7	9366.2	8090.3	8174.4	8482.9	8735.2	8931.5	9029.7	9085.8	9015.7
25°	16741.4	13951.1	8945.6	7865.9	8006.1	8300.6	8581.0	8777.3	8917.5	9001.6	8959.6
27.5°	16965.7	13670.7	8553.0	7529.4	7655.6	7936.0	8230.5	8468.8	8735.2	8875.5	8847.4
30°	17218.1	13530.5	8174.4	7164.9	7249.0	7529.4	7879.9	8202.4	8567.0	8749.3	8749.3
32.5°	17512.5	13432.4	7823.9	6814.3	6884.4	7192.9	7529.4	7823.9	8216.5	8510.9	8496.9
35°	17638.7	13320.2	7543.4	6491.8	6632.1	6884.4	7150.8	7347.1	7753.8	8104.3	8132.3
37.5°	17764.9	13278.1	7403.2	6239.5	6351.6	6547.9	6688.1	6786.3	7164.9	7529.4	7543.4
40°	17919.2	13474.4	7501.4	6071.2	5973.1	6169.4	6239.5	6295.5	6491.8	6730.2	6730.2
42.5°	17821.0	13614.6	7725.7	5917.0	5510.4	5734.7	5762.7	5748.7	5762.7	5776.8	5762.7
45°	17568.6	13474.4	7725.7	5678.6	5019.6	5258.0	5243.9	5173.8	5061.7	4767.2	4725.2
47.5°	17512.5	13390.3	7431.3	5286.0	4528.9	4725.2	4753.2	4613.0	4290.5	3982.0	3883.9
50°	17750.9	13544.5	6968.6	4809.3	4108.2	4276.5	4346.6	4108.2	3743.7	3421.2	3365.1
52.5°	18101.4	13740.8	6295.5	4290.5	3757.7	3926.0	4010.1	3743.7	3365.1	3112.7	3084.7
55°	18059.4	13740.8	5538.4	3813.8	3491.3	3617.5	3757.7	3477.3	3182.8	3042.6	3028.6
57.5°	17148.0	13222.0	4977.5	3477.3	3238.9	3351.1	3533.4	3267.0	2986.5	3014.6	3056.6
60°	15367.3	11876.0	4556.9	3252.9	3014.6	3126.7	3323.0	3014.6	2650.0	2551.9	2551.9
62.5°	12661.2	9786.8	4220.4	3028.6	2804.3	2944.5	3042.6	2636.0	2397.6	2285.5	2285.5
65°	9492.4	7571.5	3869.9	2846.3	2622.0	2776.2	2664.0	2467.7	2229.4	2145.3	2159.3
67°	7038.7	5874.9	3575.4	2692.1	2509.8	2579.9	2495.8	2355.6	2117.2	2047.1	2117.2
67.5°	6323.6	5580.5	3505.3	2650.0	2481.8	2537.8	2453.7	2341.5	2089.2	2019.1	2089.2
70°	4346.6	4290.5	3126.7	2453.7	2327.5	2271.4	2313.5	2173.3	1963.0	1934.9	2005.0
72.5°	3309.0	3421.2	2804.3	2285.5	2159.3	2089.2	2187.3	2047.1	1836.8	1878.8	1949.0
75°	2593.9	2762.2	2509.8	2047.1	1963.0	1977.0	2173.3	2117.2	1949.0	1991.0	2005.0
77.5°	1920.9	2229.4	2145.3	1780.7	1710.6	1906.9	2453.7	2622.0	2327.5	2257.4	2159.3
80°	1402.1	1598.4	1808.7	1472.2	1430.2	1836.8	3028.6	3351.1	2874.4	2593.9	2523.8
82.5°	1037.6	1121.7	1486.3	1177.8	1037.6	1640.5	3365.1	3940.0	3421.2	2888.4	2804.3
85°	743.1	869.3	1177.8	869.3	687.0	1346.0	3295.0	3855.8	3393.1	2734.1	2664.0
87.5°	266.4	378.6	504.8	392.6	350.5	925.4	2720.1	2776.2	2117.2	967.5	981.5
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: SP1-2407-184-15

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-935-U-5WQ

Data in this report applies to families of products including GSS-SB1A-935-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-15
 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-935-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3455
 CIE u': 0.2356
 CIE v': 0.5159
 Duv: 0.0028
 CIE x: 0.4109
 CIE y: 0.3999
 CIE z: 0.1892
 Peak Wavelength (nm): 616
 Dominant Wavelength (nm): 579
 Purity: 43.35383
 Rf: 92.3
 Rg: 98.5

CRI (Ra):	92.2		
R1:	92.0	R9:	59.8
R2:	94.4	R10:	85.8
R3:	95.6	R11:	93.2
R4:	93.2	R12:	78.0
R5:	91.4	R13:	92.5
R6:	92.5	R14:	97.0
R7:	94.5	R15:	88.4
R8:	84.2		



Test Conditions

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

REPORT NUMBER: SP1-2407-184-15

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 4-step quadrangle

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Photopic Flux vs. Wavelength

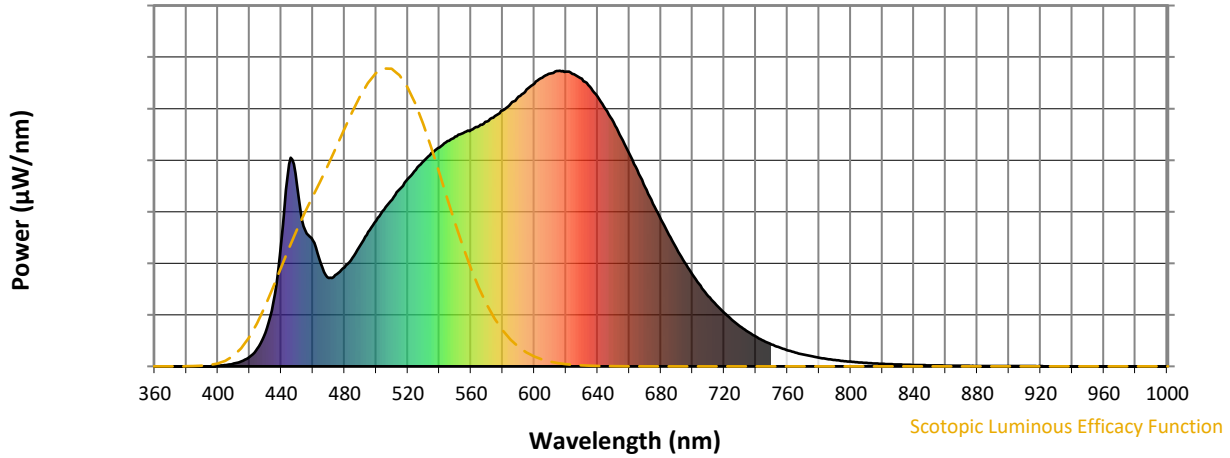


Photopic Lumens: NR

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.58

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-15

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.14

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

Summary

$R_f = 92.3$
 $R_g = 98.5$
 CIE $R_a = 92.2$
 $R_9 = 59.8$



Color Vector Graphics



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

CES01 = 86	CES26 = 93	CES51 = 97	CES76 = 88
CES02 = 62	CES27 = 93	CES52 = 98	CES77 = 91
CES03 = 31	CES28 = 96	CES53 = 96	CES78 = 85
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 96
CES05 = 50	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 87
CES07 = 42	CES32 = 91	CES57 = 93	CES82 = 97
CES08 = 41	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 75	CES35 = 97	CES60 = 94	CES85 = 85
CES11 = 58	CES36 = 86	CES61 = 93	CES86 = 87
CES12 = 64	CES37 = 95	CES62 = 91	CES87 = 92
CES13 = 43	CES38 = 92	CES63 = 93	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 91	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 47	CES41 = 98	CES66 = 89	CES91 = 78
CES17 = 49	CES42 = 96	CES67 = 88	CES92 = 81
CES18 = 56	CES43 = 96	CES68 = 89	CES93 = 89
CES19 = 71	CES44 = 99	CES69 = 91	CES94 = 81
CES20 = 66	CES45 = 98	CES70 = 87	CES95 = 85
CES21 = 86	CES46 = 97	CES71 = 84	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 95	CES97 = 95
CES23 = 91	CES48 = 93	CES73 = 83	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 94	CES99 = 91
CES25 = 71	CES50 = 98	CES75 = 85	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)