

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: P1455968

Luminaire Tested: GLAN-SB9B-750-U-T2LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1455968
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB9B-750-U-T2LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 9xLight Square
PACKAGE 70CRI 5000K FIXTURE w/ TYPE II LOW GLARE
Light Source: (234) 5000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 52494.8 lumens
Efficiency: N/A
Efficacy: 159.3 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B4 - U0 - G4

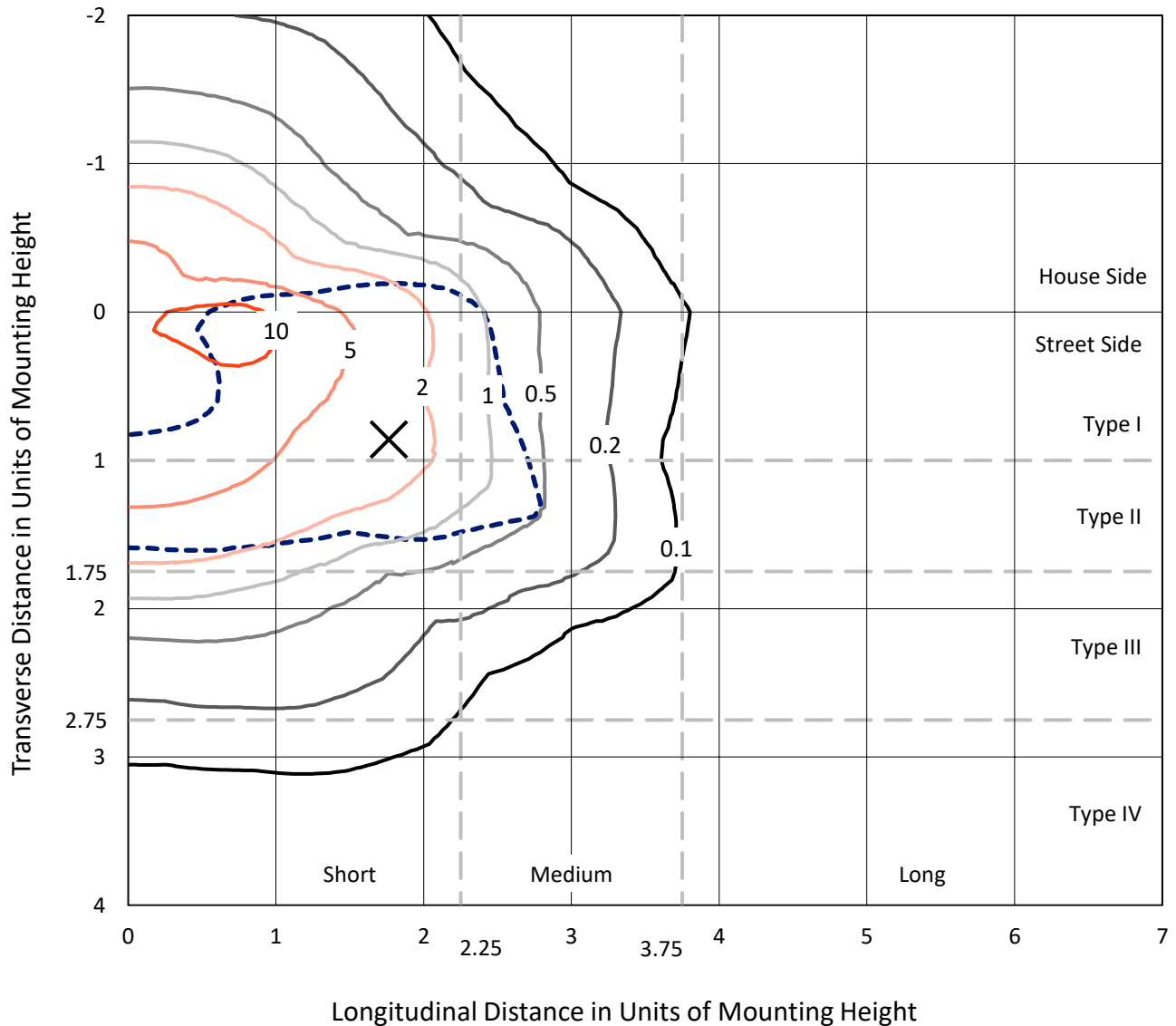
Input Watts (W): 329.5
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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CATALOG NUMBER: GLAN-SB9B-750-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

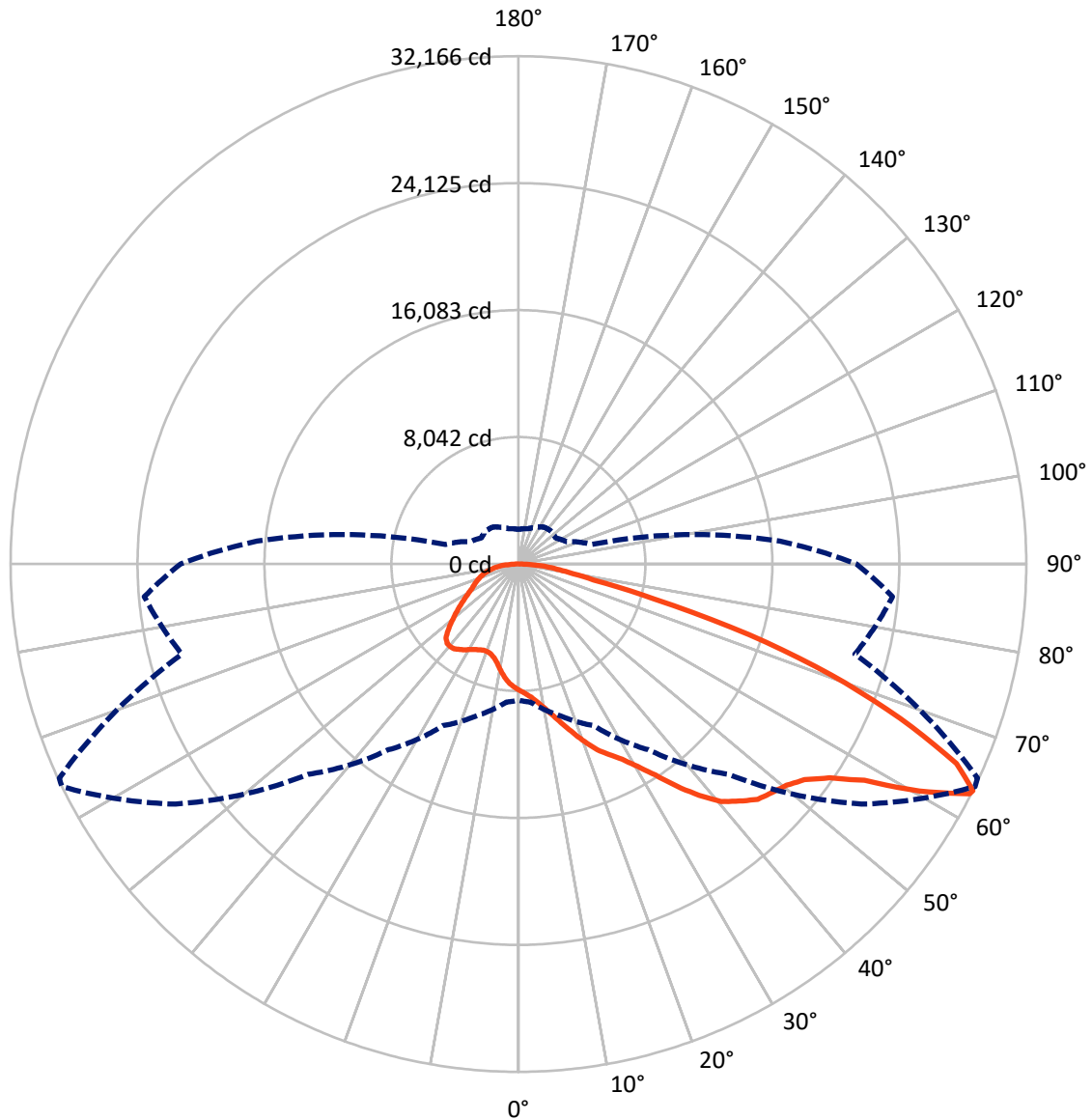


Based on 30 foot mounting height. Maximum calculated value = 13.7 fc
 Type II - Short - N/A

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CATALOG NUMBER: GLAN-SB9B-750-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	14103.9	0.0	14103.9
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	38390.9	0.0	38390.9
	% Fixture	73.1	0.0	73.1
Total	Lumens	52494.8	0.0	52494.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	734.0	1.4
10°-20°	2259.6	4.3
20°-30°	4132.1	7.9
30°-40°	7107.8	13.5
40°-50°	10482.1	20.0
50°-60°	12563.5	23.9
60°-70°	10083.4	19.2
70°-80°	4051.8	7.7
80°-90°	1080.4	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°	52494.8	100.0
0°-180°	52494.8	100.0



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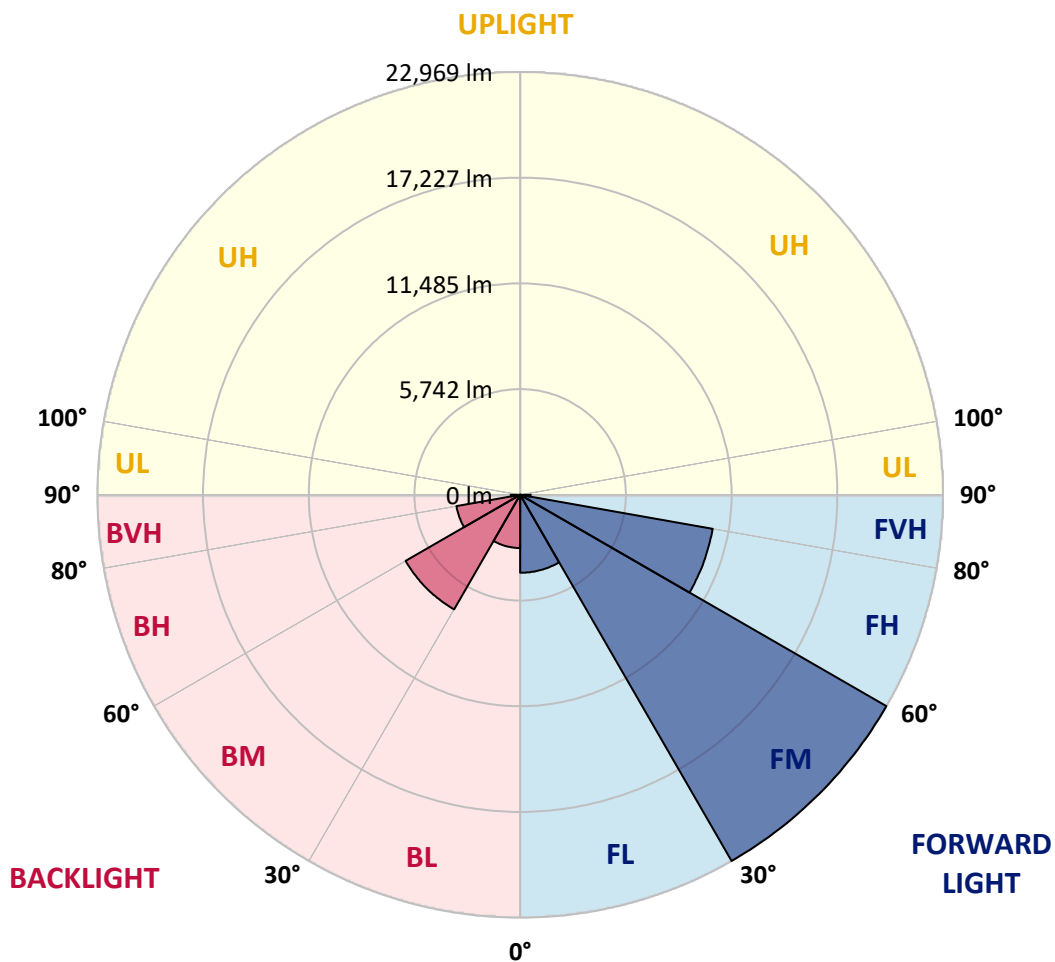
CATALOG NUMBER: GLAN-SB9B-750-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	4235.3	8.1			
FM	(30°-60°)	22969.2	43.8			
FH	(60°-80°)	10618.7	20.2			G4/12000
FVH	(80°-90°)	567.6	1.1			G4/750
BL	(0°-30°)	2890.4	5.5	B4/5000		
BM	(30°-60°)	7184.2	13.7	B4/8500		
BH	(60°-80°)	3516.5	6.7	B4/5000		G4/5000
BVH	(80°-90°)	512.8	1.0			G4/750
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°	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4
2.5°	8324.5	8336.3	8300.9	8289.1	8312.7	8265.6	8253.8	8206.6	8183.0	8135.9	8076.9
5°	8560.3	8572.1	8548.5	8548.5	8572.1	8536.7	8525.0	8477.8	8454.2	8407.0	8289.1
7.5°	8548.5	8560.3	8583.9	8678.2	8796.2	8843.3	8878.7	8843.3	8831.5	8760.8	8642.9
10°	8359.9	8371.7	8430.6	8572.1	8866.9	9079.1	9303.2	9303.2	9326.8	9267.8	9055.6
12.5°	8100.5	8112.3	8253.8	8477.8	8866.9	9232.4	9692.3	9880.9	9869.1	9833.8	9586.2
15°	7475.6	7475.6	7687.8	8112.3	8737.2	9338.5	10022.4	10529.4	10541.2	10576.6	10281.8
17.5°	6945.0	6956.7	7133.6	7510.9	8324.5	9279.6	10376.2	11248.7	11284.1	11484.5	11060.0
20°	6992.1	6992.1	7051.1	7216.1	7876.4	9043.8	10576.6	12015.1	12133.0	12604.7	12074.1
22.5°	7357.6	7357.6	7404.8	7393.0	7793.9	8890.5	10706.3	12781.5	12993.8	13972.4	13288.6
25°	8029.7	8017.9	7970.8	7900.0	8135.9	9055.6	11001.1	13371.1	13783.8	15481.7	14691.7
27.5°	8855.1	8831.5	8760.8	8642.9	8807.9	9550.8	11508.1	13996.0	14444.1	17132.5	16177.4
30°	9880.9	9810.2	9739.4	9586.2	9763.0	10364.4	12262.7	14880.4	15304.8	19007.2	17969.6
32.5°	11095.4	11178.0	10942.1	10729.9	10918.5	11472.7	13382.9	15929.8	16389.6	20964.6	19832.6
35°	12911.2	13158.9	13088.1	12015.1	12192.0	12805.1	14691.7	17285.7	17698.4	22745.0	21742.8
37.5°	14703.5	14644.5	14703.5	13807.4	13524.4	14267.2	16094.8	18582.8	18983.7	24195.3	23428.9
40°	16142.0	16318.9	16318.9	15587.8	15222.3	15717.5	17368.3	19773.7	20162.8	24997.1	24643.4
42.5°	17710.2	17733.8	17686.6	17049.9	16908.4	17038.1	18488.4	20528.3	20846.6	25409.8	25468.8
45°	19478.9	19467.1	19266.6	18736.0	18523.8	18405.9	19184.1	21259.3	21577.7	25598.5	25916.8
47.5°	20941.0	20999.9	21011.7	20445.7	20092.0	19585.0	19785.4	21624.9	21990.4	25386.2	26011.1
50°	21023.5	21117.8	21565.9	21731.0	21660.2	20846.6	20339.6	22014.0	22379.5	25433.4	26353.1
52.5°	20504.7	20599.0	21176.8	21860.7	22686.1	22296.9	21212.2	22686.1	23063.4	25893.2	27131.3
55°	19113.4	19266.6	20127.4	21082.5	22556.4	23110.5	22756.8	23900.5	24254.3	26258.8	28039.2
57.5°	16637.2	16825.9	18016.8	19537.8	21554.1	22921.9	24997.1	25846.1	26140.8	26518.2	28051.0
60°	12439.6	12592.9	14455.9	16507.5	19537.8	21742.8	26329.5	29182.9	29348.0	25115.0	26459.2
62.5°	9161.7	9315.0	10564.8	12038.7	15352.0	19573.2	26588.9	32071.8	32095.3	22579.9	24266.1
63°	8631.1	8784.4	9916.3	11295.9	14361.5	18842.2	26506.4	32166.1	32083.6	22061.1	23782.6
65°	6720.9	6992.1	8171.2	9220.6	10765.3	14998.3	25445.2	30491.8	30609.7	20528.3	21353.7
67.5°	4574.9	4775.4	6272.9	7487.3	8135.9	9550.8	20870.2	26093.7	26282.3	18936.5	17038.1
70°	3537.3	3631.7	4504.2	5930.9	6579.4	6072.4	13606.9	21011.7	21011.7	14786.0	12074.1
72.5°	2770.9	2806.3	3395.8	4633.9	5294.2	4669.3	7581.7	15281.3	14715.3	8772.6	8053.3
75°	1980.9	2028.1	2558.7	3454.8	4221.2	3678.8	4846.1	8902.3	8560.3	5046.6	5376.7
77.5°	1568.2	1591.8	1910.2	2546.9	3419.4	2806.3	3690.6	4857.9	4810.8	3549.1	3454.8
80°	1238.1	1285.2	1497.5	1827.6	2641.2	2193.1	2747.3	3207.2	3112.8	2440.8	2216.7
82.5°	884.3	966.9	1155.5	1391.3	1957.3	1568.2	1804.0	2263.9	2263.9	1839.4	1462.1
85°	542.4	613.1	683.9	860.7	1391.3	1014.0	955.1	1462.1	1497.5	1379.6	943.3
87.5°	259.4	283.0	330.2	365.5	507.0	459.9	377.3	554.2	566.0	613.1	389.1
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-SB9B-750-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4	7994.4
2.5°	8065.1	8041.5	7923.6	7805.7	7676.0	7558.1	7440.2	7345.8	7239.7	7263.3	7275.1
5°	8218.4	8159.4	7900.0	7593.5	7192.6	6815.2	6449.7	6190.3	6025.2	5978.1	5883.8
7.5°	8548.5	8407.0	7935.4	7286.9	6544.1	5954.5	5612.6	5459.3	5412.1	5423.9	5400.3
10°	8925.9	8713.6	7982.6	6921.4	5978.1	5577.2	5530.0	5624.3	5671.5	5718.7	5730.5
12.5°	9421.1	9079.1	7959.0	6520.5	5706.9	5636.1	5813.0	5989.9	6096.0	6166.7	6154.9
15°	9998.8	9539.0	7888.2	6190.3	5671.5	5860.2	6084.2	6284.7	6414.4	6485.1	6449.7
17.5°	10694.5	10081.4	7805.7	5978.1	5777.6	6001.7	6237.5	6437.9	6579.4	6626.6	6591.2
20°	11555.3	10694.5	7664.2	5883.8	5860.2	6060.6	6272.9	6461.5	6579.4	6626.6	6579.4
22.5°	12569.3	11425.6	7546.3	5883.8	5895.5	6060.6	6213.9	6355.4	6461.5	6496.9	6437.9
25°	13866.3	12274.5	7499.1	5978.1	5907.3	6001.7	6084.2	6166.7	6225.7	6249.3	6225.7
27.5°	15186.9	13253.2	7522.7	6096.0	5895.5	5919.1	5919.1	5930.9	5942.7	5954.5	5942.7
30°	16708.0	14243.6	7617.0	6249.3	5919.1	5801.2	5765.8	5695.1	5636.1	5589.0	5541.8
32.5°	18181.9	15186.9	7782.1	6473.3	5895.5	5671.5	5600.8	5423.9	5258.8	5117.3	5117.3
35°	19773.7	16165.6	8076.9	6638.4	5872.0	5553.6	5353.2	5152.7	4975.8	4775.4	4775.4
37.5°	21141.4	17002.7	8312.7	6827.0	5848.4	5412.1	5093.8	4869.7	4681.1	4480.6	4457.0
40°	22096.5	17486.2	8454.2	6897.8	5765.8	5223.5	4846.1	4563.2	4292.0	4020.8	4009.0
42.5°	22556.4	17462.6	8371.7	6874.2	5612.6	4987.6	4633.9	4256.6	3891.1	3643.4	3619.9
45°	22804.0	17309.3	8053.3	6673.8	5364.9	4740.0	4362.7	3961.8	3596.3	3372.3	3325.1
47.5°	22756.8	16932.0	7617.0	6178.5	5034.8	4468.8	4091.5	3678.8	3384.0	3254.3	3254.3
50°	22886.5	16637.2	7121.8	5612.6	4586.7	4150.5	3843.9	3466.6	3289.7	3124.6	3065.7
52.5°	23464.3	16884.8	6697.3	5082.0	4162.3	3843.9	3631.7	3313.3	3089.3	2983.1	2947.8
55°	24230.7	17415.4	6296.4	4610.3	3749.6	3572.7	3466.6	3171.8	2912.4	2806.3	2747.3
57.5°	24372.2	17781.0	5907.3	4150.5	3407.6	3360.5	3325.1	2924.2	2712.0	2629.4	2582.2
60°	23393.5	17509.8	5400.3	3737.8	3136.4	3160.0	3065.7	2770.9	2523.3	2440.8	2393.6
62.5°	21731.0	16802.3	4893.3	3384.0	2924.2	2971.4	2877.0	2582.2	2334.6	2252.1	2228.5
63°	21400.8	16613.6	4775.4	3348.7	2877.0	2936.0	2853.4	2558.7	2311.1	2228.5	2193.1
65°	19431.7	15481.7	4362.7	3160.0	2723.7	2723.7	2735.5	2440.8	2228.5	2193.1	2169.6
67.5°	15847.2	12923.0	3914.6	2936.0	2558.7	2594.0	2653.0	2487.9	2405.4	2381.8	2358.2
70°	11979.7	9727.6	3525.5	2723.7	2381.8	2499.7	2900.6	2829.9	2523.3	2311.1	2263.9
72.5°	8489.6	6626.6	3183.6	2511.5	2169.6	2464.3	3006.7	2700.2	2275.7	2028.1	1980.9
75°	5683.3	4268.4	2841.7	2287.5	1933.7	2275.7	2841.7	2464.3	1980.9	1921.9	1851.2
77.5°	3572.7	3042.1	2499.7	2028.1	1674.3	2028.1	2582.2	2193.1	1709.7	1733.3	1627.2
80°	2181.4	2169.6	2098.8	1721.5	1344.2	1615.4	2169.6	1851.2	1367.8	1367.8	1214.5
82.5°	1297.0	1568.2	1780.5	1426.7	978.7	1155.5	1568.2	1391.3	1143.7	1108.4	1037.6
85°	872.5	1061.2	1414.9	1096.6	624.9	707.5	1084.8	1167.3	1049.4	919.7	860.7
87.5°	318.4	424.5	648.5	448.1	271.2	424.5	813.6	849.0	636.7	495.2	448.1
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-6
 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-750-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K): 4896
 CIE u': 0.2101
 CIE v': 0.4901
 Duv: 0.0035
 CIE x: 0.3489
 CIE y: 0.3618
 CIE z: 0.2893
 Peak Wavelength (nm): 443
 Dominant Wavelength (nm): 570
 Purity: 13.25435
 Rf: 70.7
 Rg: 96.8

CRI (Ra):	70.2		
R1:	68.1	R9:	-35.1
R2:	73.9	R10:	39.3
R3:	79.4	R11:	71.1
R4:	72.1	R12:	43.8
R5:	69.2	R13:	68.1
R6:	65.7	R14:	88.4
R7:	78.1	R15:	59.7
R8:	55.3		



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 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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.7

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



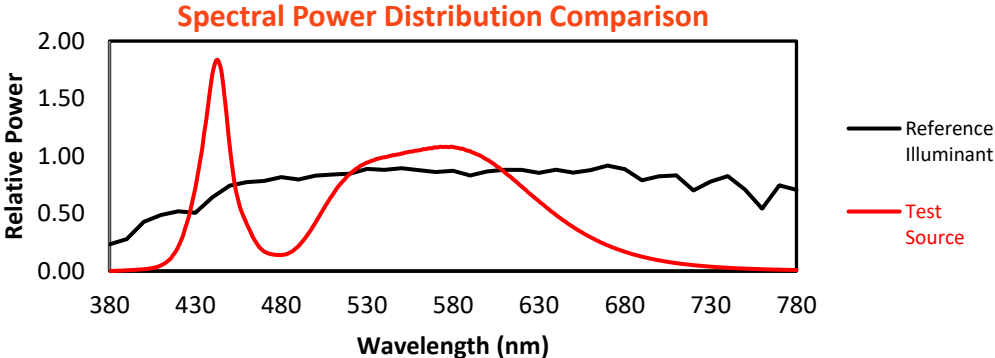
Melanopic Lumens: NR

M/P: 3.37

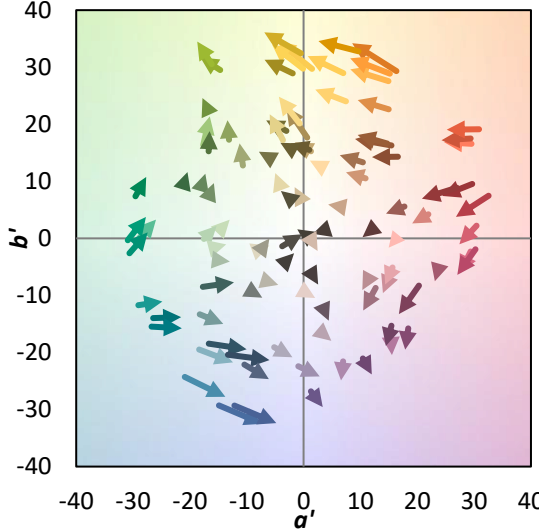
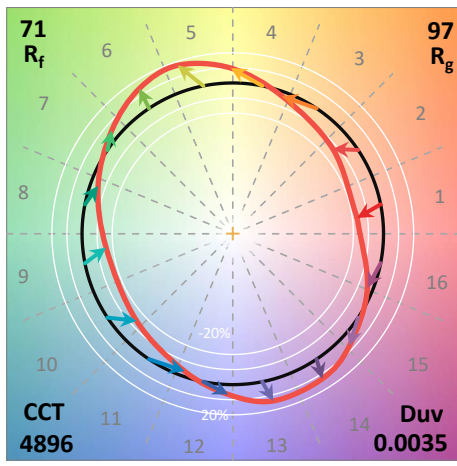
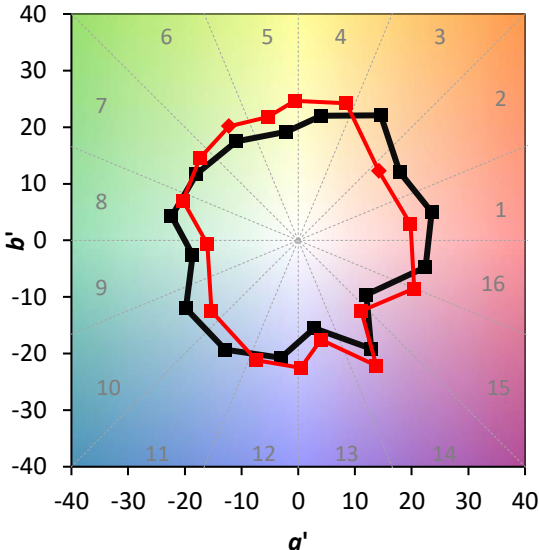
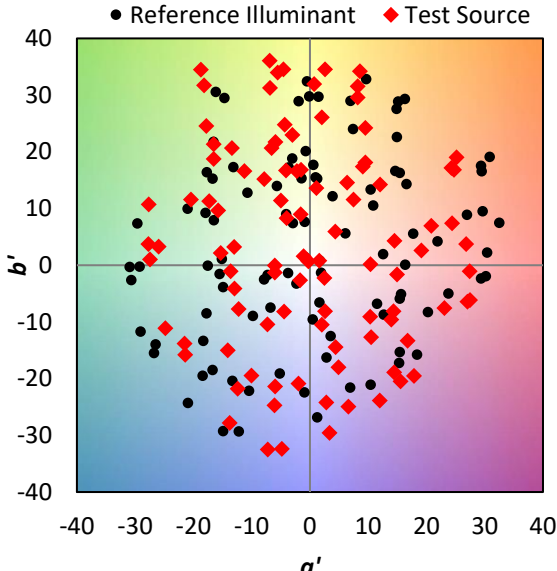
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

Summary

$R_f = 70.7$
 $R_g = 96.8$
 $CIE R_a = 70.2$
 $R_g = -35.1$



Color Vector Graphics



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

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)