

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: P1456576

Luminaire Tested: GLAN-SB8B-760-U-T3LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456576
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB8B-760-U-T3LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 8xLight Square
PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE
Light Source: (208) 5700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 46988.6 lumens
Efficiency: N/A
Efficacy: 160.5 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B4 - U0 - G4

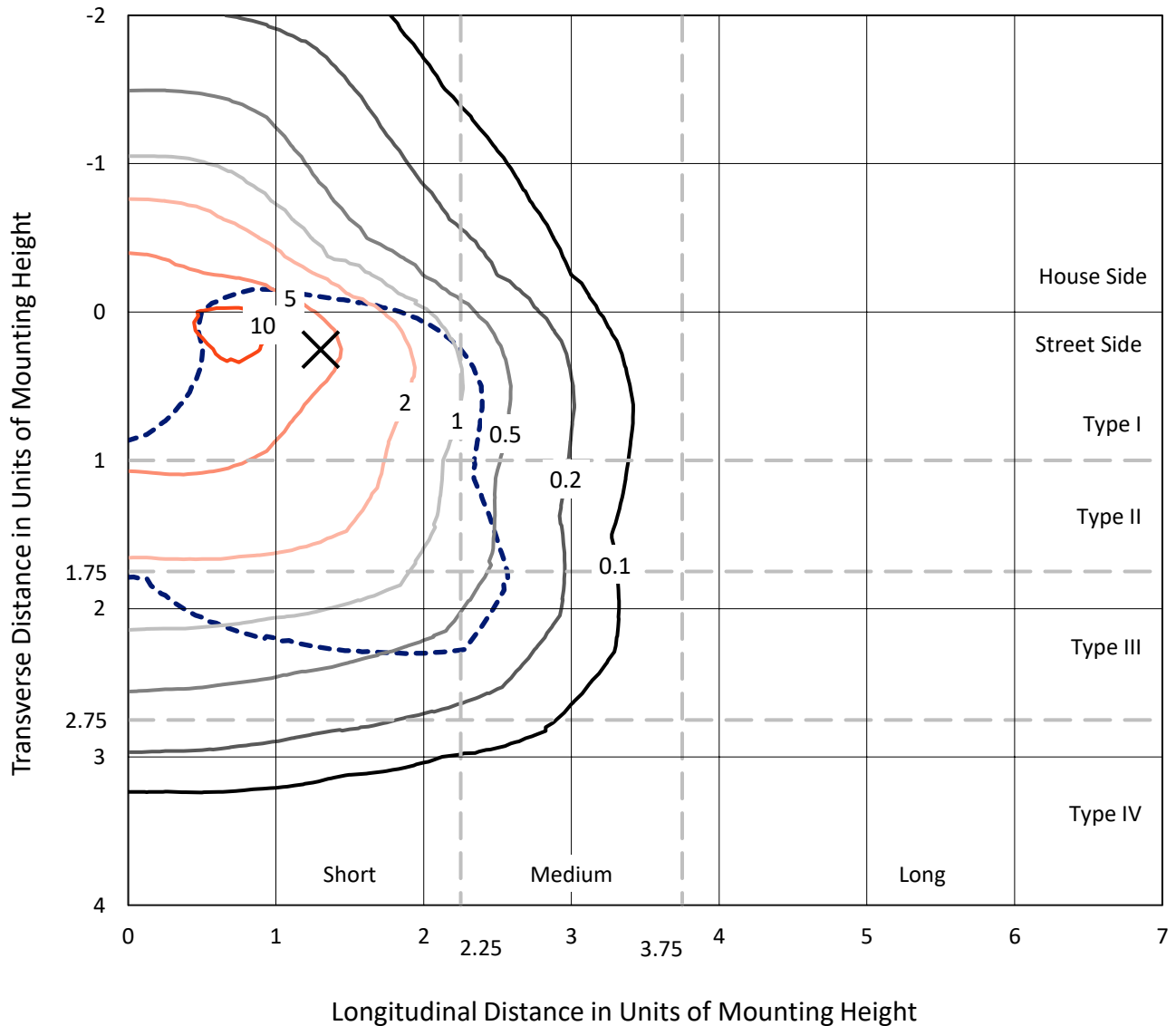
Input Watts (W): 292.8
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

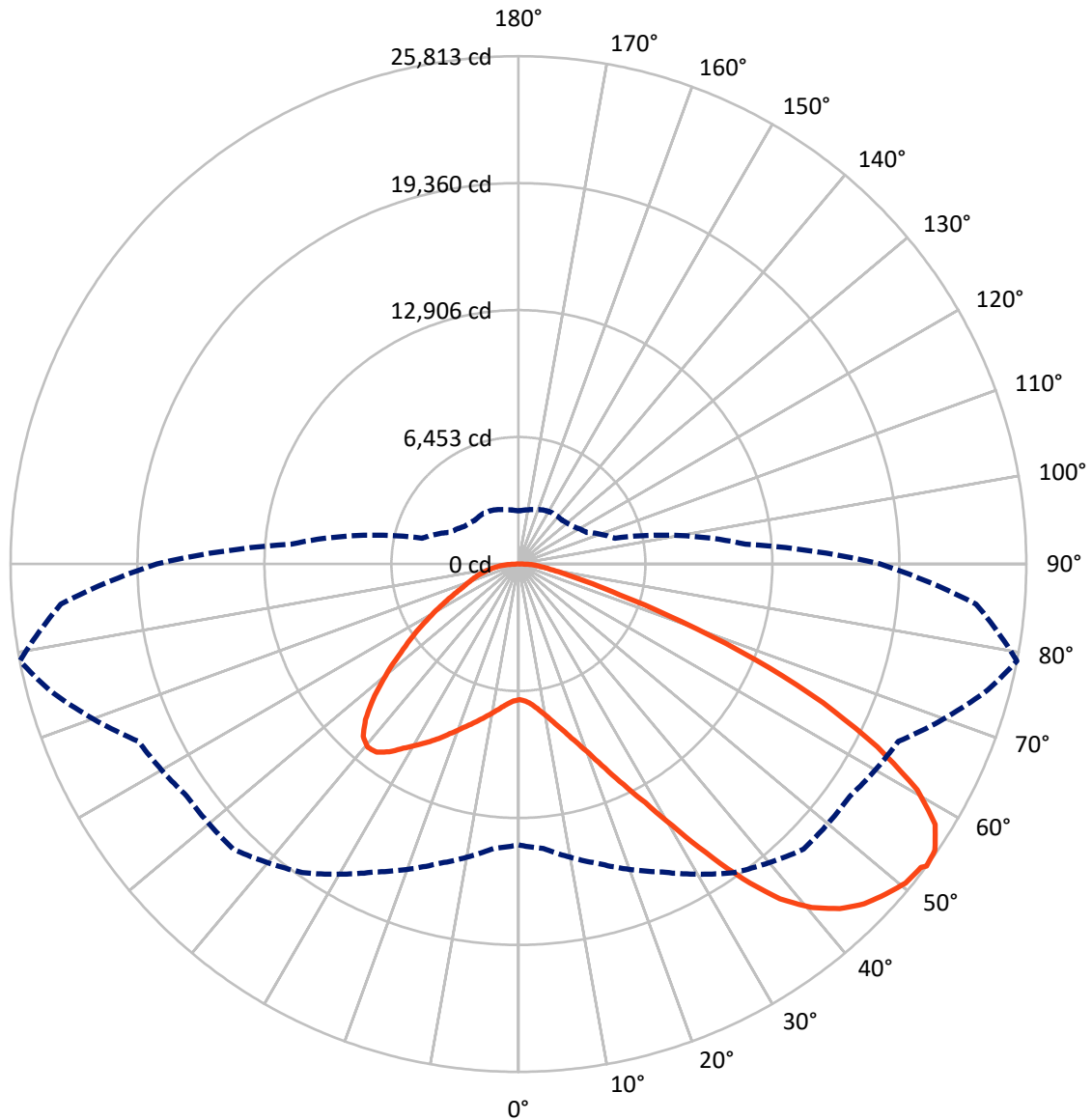


Based on 30 foot mounting height. Maximum calculated value = 11.9 fc
 Type III - Short - N/A

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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	11845.5	0.0	11845.5
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	35143.1	0.0	35143.1
	% Fixture	74.8	0.0	74.8
Total	Lumens	46988.6	0.0	46988.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	657.3	1.4
10°-20°	2035.3	4.3
20°-30°	3891.4	8.3
30°-40°	6681.2	14.2
40°-50°	9358.4	19.9
50°-60°	10620.6	22.6
60°-70°	9313.6	19.8
70°-80°	3641.8	7.8
80°-90°	789.1	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°	46988.6	100.0
0°-180°	46988.6	100.0



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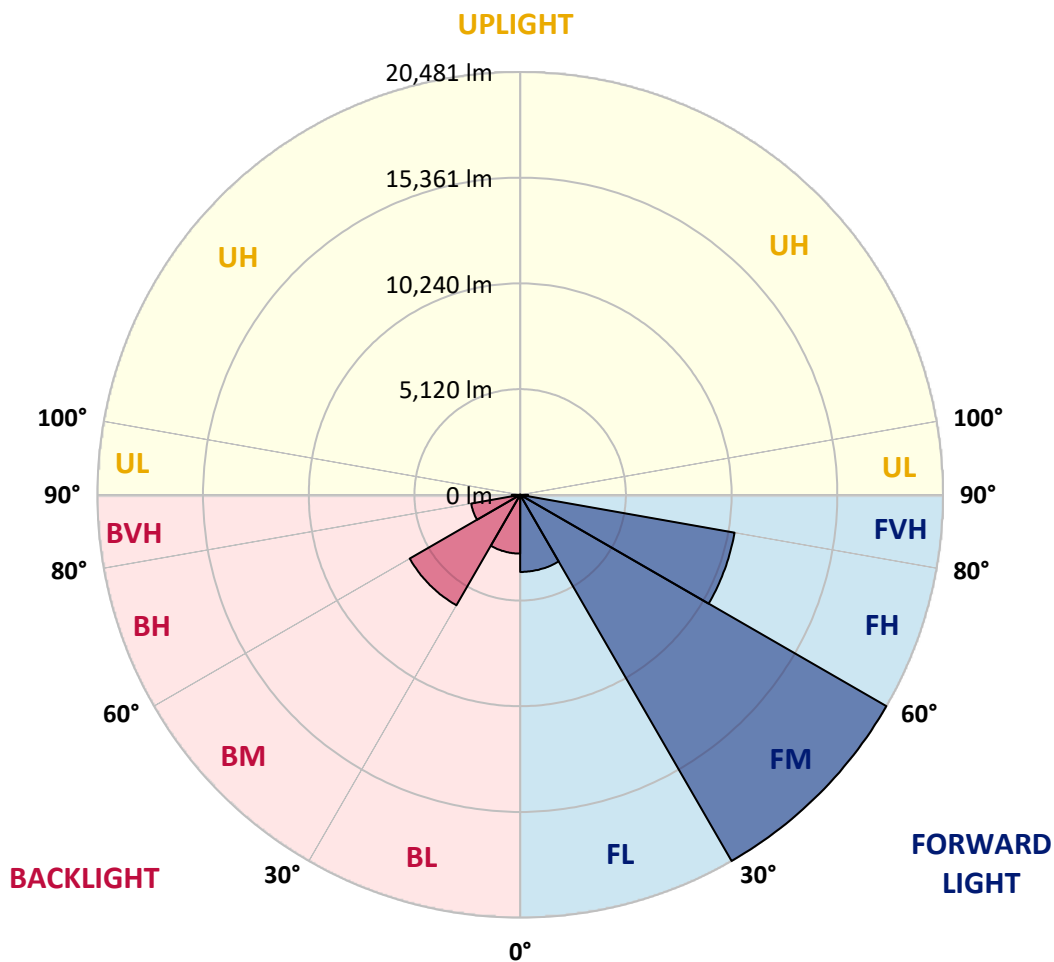
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	3735.2	7.9			
FM (30°-60°)	20480.7	43.6			
FH (60°-80°)	10544.6	22.4			G4/12000
FVH (80°-90°)	382.7	0.8			G3/500
BL (0°-30°)	2848.9	6.1	B4/5000		
BM (30°-60°)	6179.5	13.2	B4/8500		
BH (60°-80°)	2410.8	5.1	B3/2500		G3/2500
BVH (80°-90°)	406.3	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°	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1
2.5°	6908.5	6908.5	6866.7	6908.5	6887.6	6919.0	6939.9	6939.9	6981.8	6971.3	6971.3
5°	6793.4	6772.4	6762.0	6835.2	6877.1	6960.9	7055.1	7096.9	7170.2	7170.2	7180.7
7.5°	6489.8	6479.4	6531.7	6678.2	6814.3	7023.7	7222.5	7337.7	7452.8	7473.8	7473.8
10°	6301.4	6290.9	6353.7	6531.7	6751.5	7055.1	7369.1	7609.8	7798.3	7850.6	7850.6
12.5°	6301.4	6301.4	6353.7	6531.7	6762.0	7128.3	7557.5	7965.7	8258.8	8321.6	8300.7
15°	6479.4	6468.9	6531.7	6720.1	6939.9	7285.3	7808.7	8353.0	8750.8	8865.9	8876.4
17.5°	6667.8	6657.3	6751.5	6992.3	7253.9	7599.4	8133.2	8803.1	9368.4	9514.9	9546.3
20°	6960.9	6950.4	7065.5	7295.8	7620.3	8018.1	8572.8	9337.0	10122.0	10279.0	10320.9
22.5°	7295.8	7306.3	7431.9	7714.5	8039.0	8562.4	9242.8	10090.6	11032.7	11273.5	11315.3
25°	7997.1	7965.7	8070.4	8269.3	8614.7	9242.8	10080.2	11001.3	12121.3	12414.4	12466.7
27.5°	8928.7	8876.4	8991.5	9190.4	9441.6	10027.8	10990.8	12016.6	13366.9	13733.3	13743.8
30°	9766.1	9734.7	9891.7	10300.0	10561.7	11011.8	12037.6	13209.9	14905.7	15439.5	15460.4
32.5°	10488.4	10477.9	10771.0	11294.4	11891.0	12372.5	13366.9	14717.2	16852.6	17470.2	17334.1
35°	11179.2	11210.6	11577.0	12121.3	12916.8	13879.8	14884.7	16423.4	18904.2	19647.4	19427.6
37.5°	11880.6	11901.5	12383.0	13084.3	13921.7	15177.8	16528.1	18276.2	20683.7	21604.8	21123.3
40°	12529.5	12592.3	13241.3	13995.0	15083.6	16360.6	17867.9	19563.7	22054.9	22965.6	22442.2
42.5°	13178.5	13272.7	13974.1	15010.3	16172.2	17501.6	18799.6	20348.7	22934.2	23949.5	23143.5
45°	13848.4	13911.2	14780.0	15858.2	17177.1	18401.8	19333.4	20851.2	23541.3	24640.4	23541.3
47.5°	14298.5	14424.2	15376.7	16622.3	17941.2	19092.6	19762.6	21060.5	23928.6	25090.5	23687.9
50°	14476.5	14654.4	15680.2	17062.0	18569.3	19741.6	20097.5	21175.7	24357.8	25488.3	23656.5
52.5°	14445.1	14612.6	15732.6	17260.8	19071.7	20338.3	20422.0	21301.3	24661.3	25624.3	23384.3
53°	14277.6	14507.9	15764.0	17271.3	19145.0	20495.3	20568.6	21311.7	24703.2	25812.7	23342.4
55°	13701.9	13827.5	15439.5	17260.8	19490.4	21081.5	20976.8	21625.8	24818.3	25687.1	22881.9
57.5°	13178.5	13304.1	14706.8	17062.0	19773.0	21908.4	21636.2	21573.4	24190.3	24975.4	21720.0
60°	12843.6	12885.4	14068.3	16433.9	19657.9	22484.1	22065.4	20955.8	22641.1	23290.1	19678.8
62.5°	12560.9	12550.5	13597.2	15533.7	19218.2	22567.8	22149.1	19427.6	20369.7	20474.3	16957.3
65°	11922.4	11849.2	12864.5	14518.4	18307.6	22191.0	21123.3	17114.3	17355.0	17009.6	13618.2
67.5°	10655.9	10498.9	11399.1	12969.2	16454.8	21123.3	19165.9	14424.2	13681.0	12990.1	10258.1
70°	7630.8	7630.8	8353.0	9923.1	13209.9	18255.2	16454.8	10917.6	9420.7	8803.1	6856.2
72.5°	3736.9	3831.1	4584.7	5861.8	8855.5	13251.8	12602.8	7076.0	5715.2	5411.7	4396.3
75°	1591.1	1601.5	1957.4	2595.9	4490.5	7840.1	7892.5	4082.3	3663.6	3517.1	2910.0
77.5°	1109.6	1130.5	1287.5	1528.2	2135.4	3600.8	4103.2	2470.3	2459.9	2355.2	2072.6
80°	847.9	868.8	973.5	1141.0	1434.0	1842.3	2124.9	1674.8	1758.5	1653.9	1496.8
82.5°	638.5	659.4	732.7	858.3	1025.8	1235.2	1193.3	1235.2	1298.0	1235.2	1078.1
85°	429.2	439.6	492.0	596.6	659.4	743.2	743.2	900.2	942.1	921.1	847.9
87.5°	219.8	219.8	261.7	314.0	335.0	345.4	303.6	397.8	450.1	492.0	397.8
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-SB8B-760-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1	6898.1
2.5°	6971.3	6981.8	6950.4	6939.9	6929.5	6877.1	6877.1	6824.8	6814.3	6824.8	6793.4
5°	7201.6	7180.7	7096.9	7034.1	6960.9	6814.3	6730.6	6615.4	6584.0	6552.6	6521.2
7.5°	7484.2	7452.8	7306.3	7138.8	6939.9	6657.3	6500.3	6311.9	6249.1	6196.7	6175.8
10°	7840.1	7777.3	7547.0	7191.1	6824.8	6479.4	6259.5	6029.3	5924.6	5903.6	5851.3
12.5°	8300.7	8185.6	7756.4	7201.6	6720.1	6270.0	6029.3	5851.3	5809.4	5799.0	5746.6
15°	8813.6	8646.1	7955.3	7212.1	6584.0	6092.1	5945.5	5851.3	5851.3	5840.8	5809.4
17.5°	9441.6	9169.5	8143.7	7170.2	6416.6	6039.7	5966.4	5882.7	5861.8	5872.2	5830.4
20°	10195.3	9745.2	8342.6	7117.9	6343.3	6050.2	5966.4	5851.3	5799.0	5788.5	5757.1
22.5°	11064.1	10404.7	8562.4	7034.1	6343.3	6039.7	5903.6	5746.6	5642.0	5600.1	5558.2
25°	12058.5	11168.8	8792.7	7002.7	6364.2	5997.9	5778.0	5526.8	5359.3	5296.5	5265.1
27.5°	13262.3	11974.8	8960.1	7034.1	6353.7	5903.6	5558.2	5233.7	5045.3	4940.6	4919.7
30°	14591.6	12843.6	9075.3	7086.5	6290.9	5725.7	5296.5	4930.2	4668.5	4542.9	4511.5
32.5°	16161.8	13817.0	9190.4	7086.5	6133.9	5474.5	4993.0	4595.2	4323.1	4176.5	4155.6
35°	17899.3	15010.3	9295.1	7076.0	5945.5	5202.3	4689.4	4281.2	3998.6	3852.0	3841.6
37.5°	19375.3	15910.5	9347.4	6971.3	5683.8	4888.3	4406.8	3998.6	3705.5	3548.5	3538.0
40°	20285.9	16287.4	9242.8	6762.0	5369.8	4563.8	4092.8	3715.9	3422.9	3234.4	3192.6
42.5°	20631.4	16109.4	8907.8	6416.6	4993.0	4239.3	3831.1	3433.3	3046.0	2889.0	2857.6
45°	20516.2	15418.6	8196.0	5924.6	4574.3	3946.2	3600.8	3150.7	2899.5	2763.4	2752.9
47.5°	20128.9	14350.9	7306.3	5307.0	4134.6	3684.5	3297.2	3077.4	2847.1	2700.6	2690.1
50°	19448.5	13209.9	6238.6	4605.7	3736.9	3412.4	3224.0	3046.0	2857.6	2742.5	2721.5
52.5°	18579.7	11922.4	5254.7	3925.3	3391.5	3171.6	3150.7	3025.1	2878.6	2752.9	2700.6
53°	18380.9	11587.5	5066.2	3810.2	3339.1	3140.2	3129.8	3025.1	2857.6	2742.5	2700.6
55°	17428.3	10551.2	4469.6	3401.9	3077.4	3035.6	3129.8	3014.6	2805.3	2711.1	2679.7
57.5°	15900.1	9190.4	3893.9	3025.1	2805.3	2910.0	3098.4	2972.8	2742.5	2575.0	2522.7
60°	14057.8	7630.8	3454.3	2773.9	2606.4	2752.9	2972.8	2826.2	2512.2	2428.4	2418.0
62.5°	11859.6	6175.8	3119.3	2564.5	2438.9	2585.5	2784.3	2533.1	2302.8	2240.0	2219.1
65°	9263.7	4909.2	2857.6	2407.5	2271.4	2386.6	2522.7	2365.6	2219.1	2166.8	2156.3
67.5°	6887.6	3852.0	2648.3	2271.4	2104.0	2177.2	2334.2	2292.4	2166.8	2135.4	2124.9
70°	4752.2	3129.8	2459.9	2145.8	1894.6	1978.3	2219.1	2250.5	2124.9	2104.0	2093.5
72.5°	3328.7	2648.3	2261.0	2009.8	1727.1	1810.9	2166.8	2166.8	2030.7	2062.1	2041.2
75°	2501.7	2229.6	2030.7	1842.3	1517.8	1643.4	2093.5	2072.6	1936.5	2072.6	2020.2
77.5°	1884.1	1800.4	1758.5	1632.9	1329.4	1455.0	1946.9	1905.1	1727.1	1737.6	1643.4
80°	1371.2	1392.2	1507.3	1392.2	1109.6	1203.8	1643.4	1622.5	1402.6	1444.5	1329.4
82.5°	983.9	1036.3	1287.5	1120.0	806.0	858.3	1130.5	1224.7	1099.1	1036.3	1057.2
85°	743.2	774.6	1036.3	826.9	502.4	565.2	774.6	879.3	858.3	795.5	806.0
87.5°	314.0	355.9	481.5	387.3	293.1	293.1	481.5	617.6	554.8	471.0	492.0
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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-7
 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-757-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K): 5571
 CIE u': 0.2033
 CIE v': 0.4806
 Duv: 0.0041
 CIE x: 0.3308
 CIE y: 0.3476
 CIE z: 0.3216
 Peak Wavelength (nm): 442
 Dominant Wavelength (nm): 544
 Purity: 3.635698
 Rf: 70.4
 Rg: 97.1

CRI (Ra):	69.9		
R1:	68.8	R9:	-35.4
R2:	72.5	R10:	36.7
R3:	76.8	R11:	73.9
R4:	72.0	R12:	47.8
R5:	70.9	R13:	68.0
R6:	65.6	R14:	87.0
R7:	75.5	R15:	59.8
R8:	56.8		



Test Conditions

Stabilization Time: 20M
 Operation Time: 1H 20M
 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



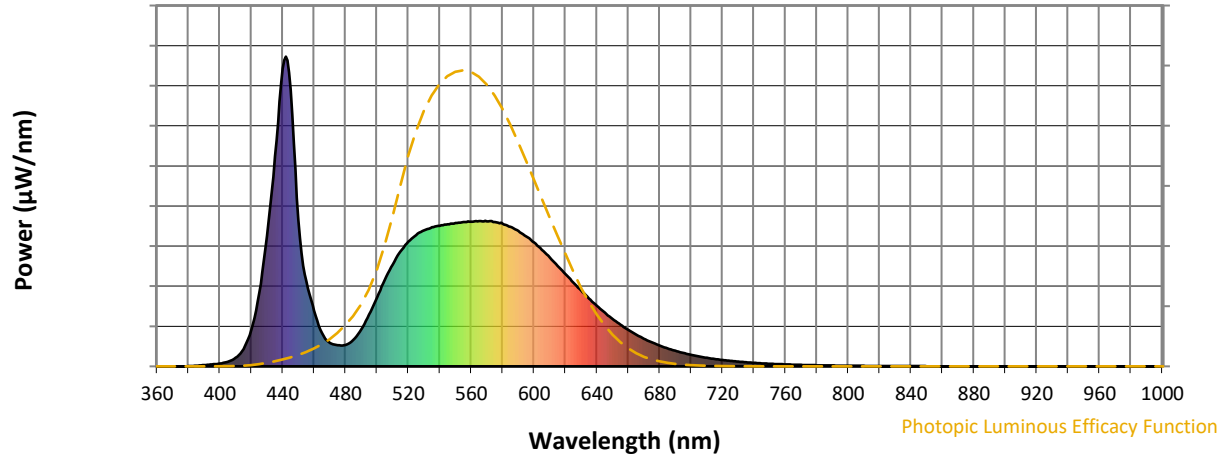
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 5700K 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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.84

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.71

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

Summary

$R_f = 70.4$
 $R_g = 97.1$
 CIE $R_a = 69.9$
 $R_g = -35.4$



Color Vector Graphics



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

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)