

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: P1455924

Luminaire Tested: GLAN-SB7B-735-U-T2LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1455924
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB7B-735-U-T2LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 7xLight Square
PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source: (182) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 38732.9 lumens
Efficiency: N/A
Efficacy: 150.9 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

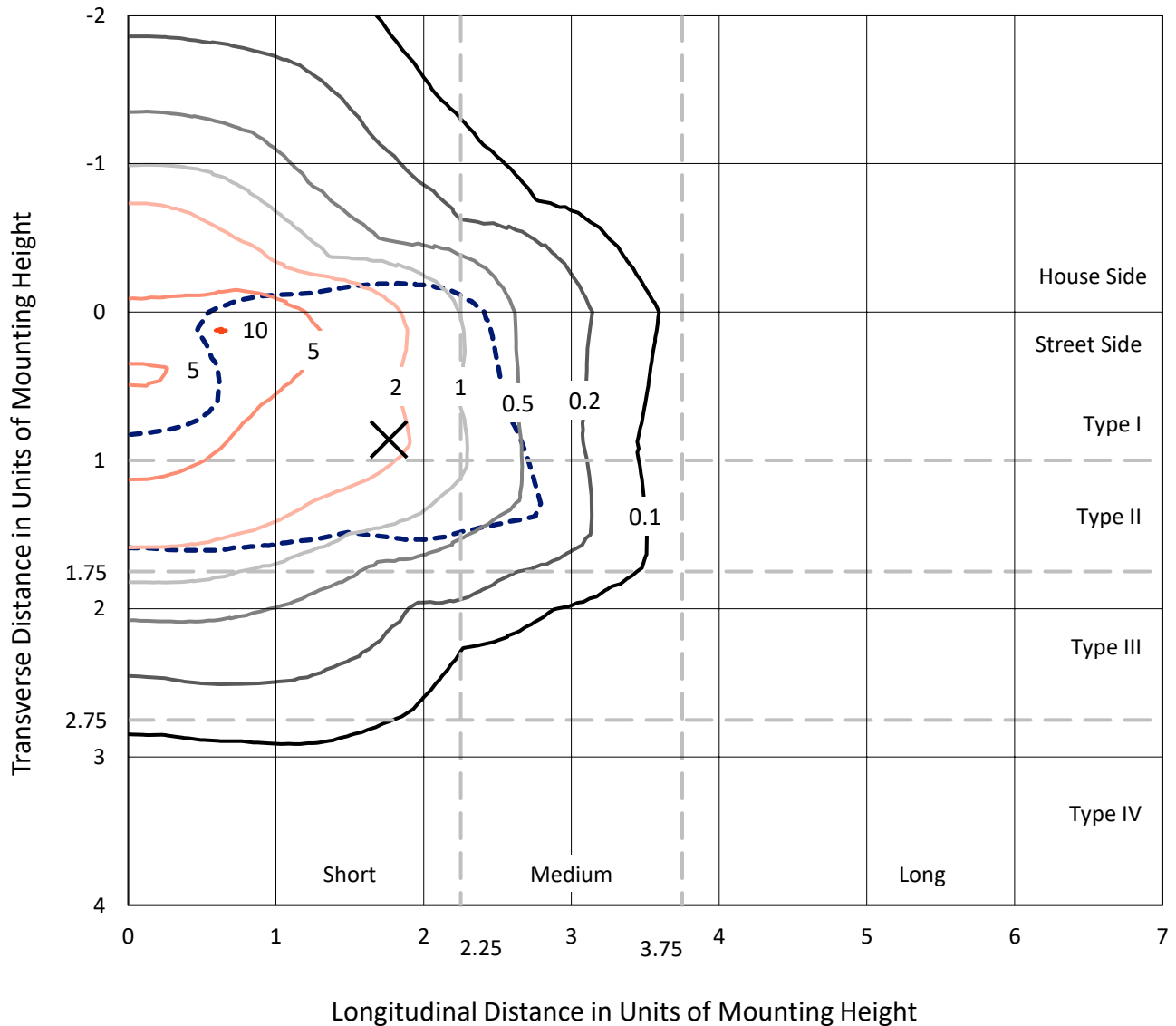
Input Watts (W): 256.7
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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CATALOG NUMBER: GLAN-SB7B-735-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

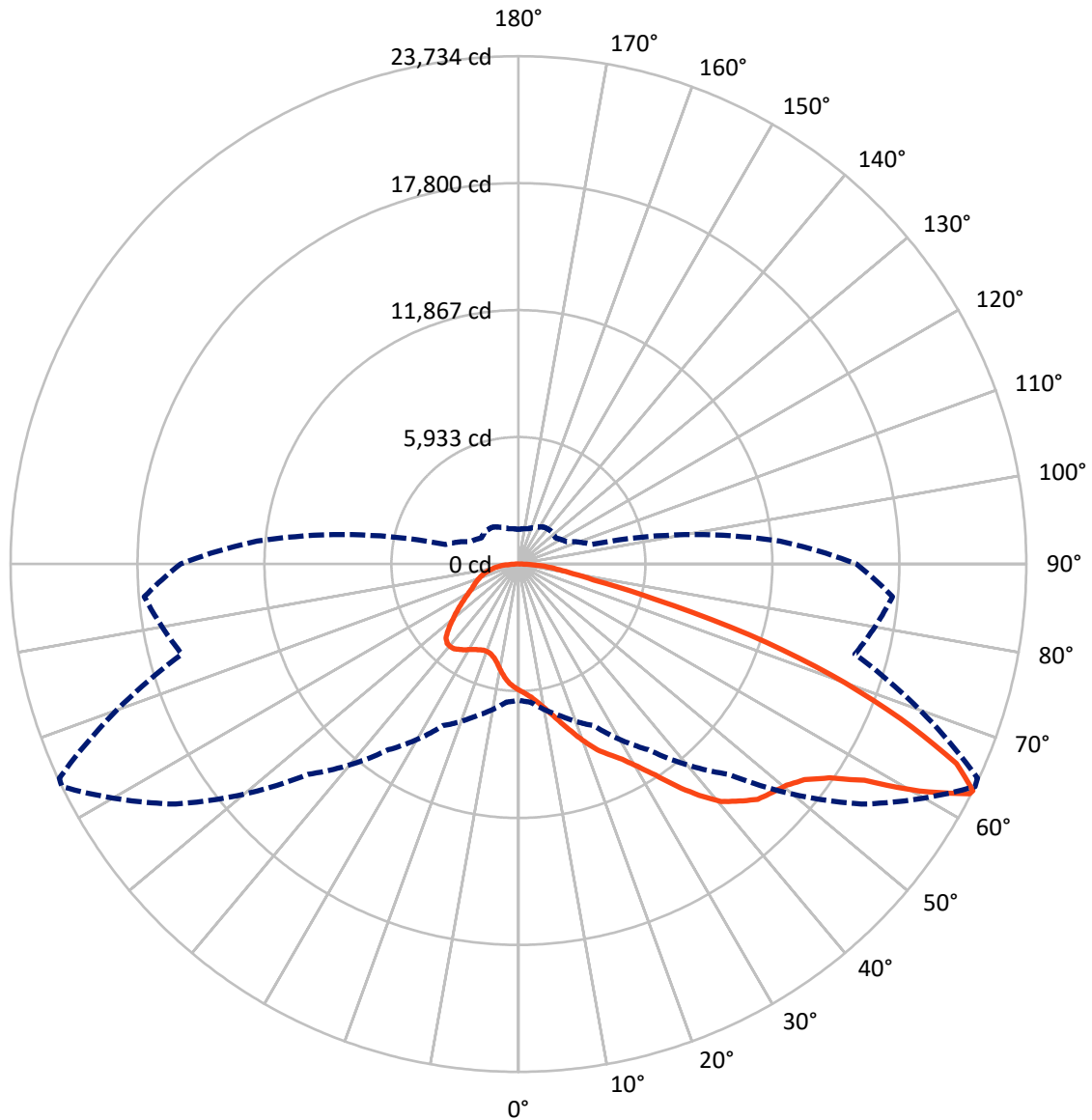


Based on 30 foot mounting height. Maximum calculated value = 10.1 fc
 Type II - Short - N/A

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CATALOG NUMBER: GLAN-SB7B-735-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	10406.5	0.0	10406.5
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	28326.5	0.0	28326.5
	% Fixture	73.1	0.0	73.1
Total	Lumens	38732.9	0.0	38732.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	541.6	1.4
10°-20°	1667.3	4.3
20°-30°	3048.8	7.9
30°-40°	5244.5	13.5
40°-50°	7734.2	20.0
50°-60°	9269.9	23.9
60°-70°	7440.0	19.2
70°-80°	2989.6	7.7
80°-90°	797.2	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°	38732.9	100.0
0°-180°	38732.9	100.0



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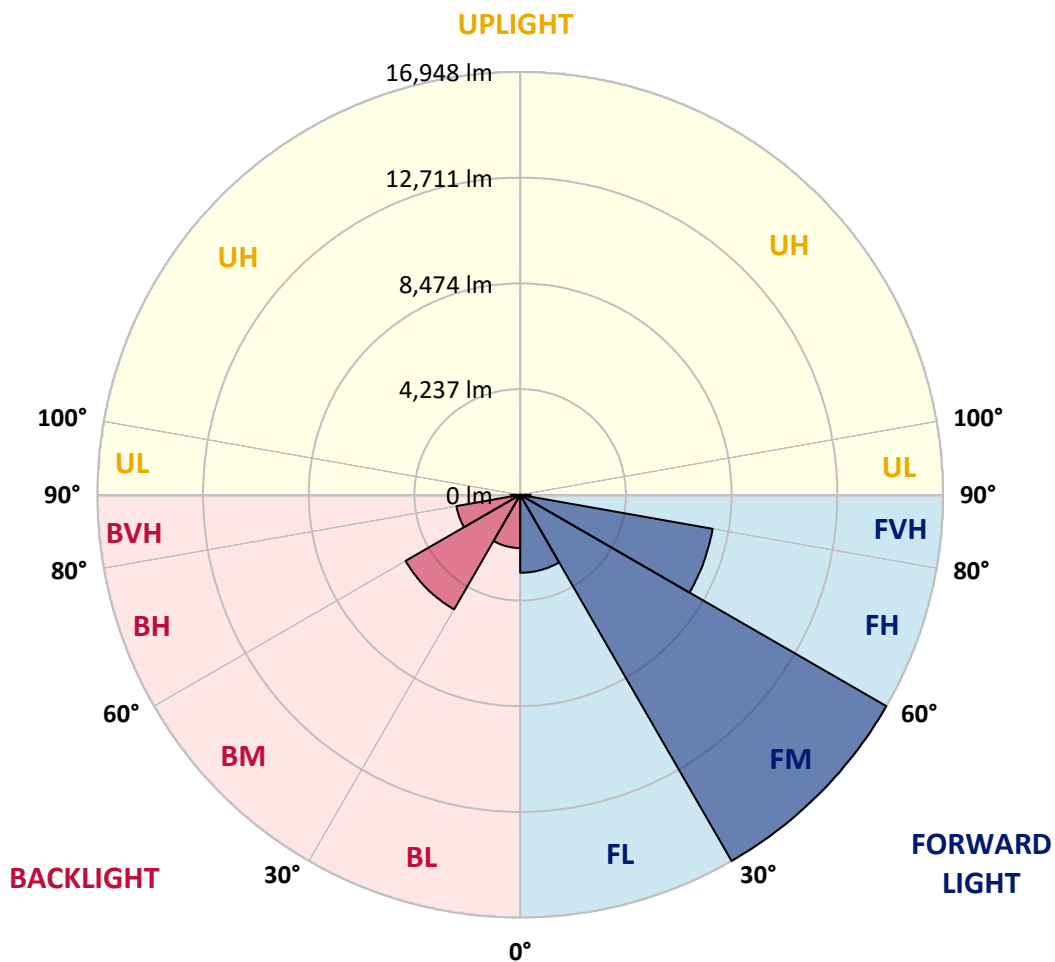
CATALOG NUMBER: GLAN-SB7B-735-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	3125.0	8.1			
FM (30°-60°)	16947.7	43.8			
FH (60°-80°)	7834.9	20.2			G4/12000
FVH (80°-90°)	418.8	1.1			G3/500
BL (0°-30°)	2132.7	5.5	B3/2500		
BM (30°-60°)	5300.8	13.7	B4/8500		
BH (60°-80°)	2594.7	6.7	B4/5000		G4/5000
BVH (80°-90°)	378.3	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°	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6
2.5°	6142.2	6150.9	6124.8	6116.1	6133.5	6098.7	6090.0	6055.2	6037.8	6003.0	5959.5
5°	6316.2	6324.9	6307.5	6307.5	6324.9	6298.8	6290.1	6255.3	6237.9	6203.1	6116.1
7.5°	6307.5	6316.2	6333.6	6403.2	6490.2	6525.0	6551.1	6525.0	6516.3	6464.1	6377.1
10°	6168.3	6177.0	6220.5	6324.9	6542.4	6699.0	6864.3	6864.3	6881.7	6838.2	6681.6
12.5°	5976.9	5985.6	6090.0	6255.3	6542.4	6812.1	7151.4	7290.6	7281.9	7255.8	7073.1
15°	5515.8	5515.8	5672.4	5985.6	6446.7	6890.4	7395.0	7769.1	7777.8	7803.9	7586.4
17.5°	5124.3	5133.0	5263.5	5541.9	6142.2	6846.9	7656.0	8299.8	8325.9	8473.8	8160.6
20°	5159.1	5159.1	5202.6	5324.4	5811.6	6672.9	7803.9	8865.3	8952.3	9300.3	8908.8
22.5°	5428.8	5428.8	5463.6	5454.9	5750.7	6559.8	7899.6	9430.8	9587.4	10309.5	9804.9
25°	5924.7	5916.0	5881.2	5829.0	6003.0	6681.6	8117.1	9865.8	10170.3	11423.1	10840.2
27.5°	6533.7	6516.3	6464.1	6377.1	6498.9	7047.0	8491.2	10326.9	10657.5	12641.1	11936.4
30°	7290.6	7238.4	7186.2	7073.1	7203.6	7647.3	9048.0	10979.4	11292.6	14024.4	13258.8
32.5°	8186.7	8247.6	8073.6	7917.0	8056.2	8465.1	9874.5	11753.7	12093.0	15468.5	14633.3
35°	9526.5	9709.2	9657.0	8865.3	8995.8	9448.2	10840.2	12754.2	13058.7	16782.2	16042.7
37.5°	10848.9	10805.4	10848.9	10187.7	9978.9	10527.0	11875.5	13711.2	14007.0	17852.3	17286.8
40°	11910.3	12040.8	12040.8	11501.4	11231.7	11597.1	12815.1	14589.8	14876.9	18443.9	18182.9
42.5°	13067.4	13084.8	13050.0	12580.2	12475.8	12571.5	13641.6	15146.6	15381.5	18748.4	18791.9
45°	14372.3	14363.6	14215.7	13824.3	13667.7	13580.7	14154.9	15686.0	15920.9	18887.6	19122.5
47.5°	15451.1	15494.6	15503.3	15085.7	14824.7	14450.6	14598.5	15955.7	16225.4	18731.0	19192.1
50°	15512.0	15581.6	15912.2	16034.0	15981.8	15381.5	15007.4	16242.8	16512.5	18765.8	19444.4
52.5°	15129.2	15198.8	15625.1	16129.7	16738.7	16451.6	15651.2	16738.7	17017.1	19105.1	20018.6
55°	14102.7	14215.7	14850.8	15555.5	16643.0	17051.9	16790.9	17634.8	17895.8	19374.8	20688.5
57.5°	12275.7	12414.9	13293.6	14415.8	15903.5	16912.7	18443.9	19070.3	19287.8	19566.2	20697.2
60°	9178.5	9291.6	10666.2	12180.0	14415.8	16042.7	19427.0	21532.4	21654.2	18530.9	19522.7
62.5°	6759.9	6873.0	7795.2	8882.7	11327.4	14441.9	19618.4	23663.9	23681.3	16660.4	17904.5
63°	6368.4	6481.5	7316.7	8334.6	10596.6	13902.6	19557.5	23733.5	23672.6	16277.6	17547.8
65°	4959.0	5159.1	6029.1	6803.4	7943.1	11066.4	18774.5	22498.1	22585.1	15146.6	15755.6
67.5°	3375.6	3523.5	4628.4	5524.5	6003.0	7047.0	15398.9	19253.0	19392.2	13972.2	12571.5
70°	2610.0	2679.6	3323.4	4376.1	4854.6	4480.5	10039.8	15503.3	15503.3	10909.8	8908.8
72.5°	2044.5	2070.6	2505.6	3419.1	3906.3	3445.2	5594.1	11275.2	10857.6	6472.8	5942.1
75°	1461.6	1496.4	1887.9	2549.1	3114.6	2714.4	3575.7	6568.5	6316.2	3723.6	3967.2
77.5°	1157.1	1174.5	1409.4	1879.2	2523.0	2070.6	2723.1	3584.4	3549.6	2618.7	2549.1
80°	913.5	948.3	1104.9	1348.5	1948.8	1618.2	2027.1	2366.4	2296.8	1800.9	1635.6
82.5°	652.5	713.4	852.6	1026.6	1444.2	1157.1	1331.1	1670.4	1670.4	1357.2	1078.8
85°	400.2	452.4	504.6	635.1	1026.6	748.2	704.7	1078.8	1104.9	1017.9	696.0
87.5°	191.4	208.8	243.6	269.7	374.1	339.3	278.4	408.9	417.6	452.4	287.1
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-SB7B-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6	5898.6
2.5°	5950.8	5933.4	5846.4	5759.4	5663.7	5576.7	5489.7	5420.1	5341.8	5359.2	5367.9
5°	6063.9	6020.4	5829.0	5602.8	5307.0	5028.6	4758.9	4567.5	4445.7	4410.9	4341.3
7.5°	6307.5	6203.1	5855.1	5376.6	4828.5	4393.5	4141.2	4028.1	3993.3	4002.0	3984.6
10°	6585.9	6429.3	5889.9	5106.9	4410.9	4115.1	4080.3	4149.9	4184.7	4219.5	4228.2
12.5°	6951.3	6699.0	5872.5	4811.1	4210.8	4158.6	4289.1	4419.6	4497.9	4550.1	4541.4
15°	7377.6	7038.3	5820.3	4567.5	4184.7	4323.9	4489.2	4637.1	4732.8	4785.0	4758.9
17.5°	7890.9	7438.5	5759.4	4410.9	4263.0	4428.3	4602.3	4750.2	4854.6	4889.4	4863.3
20°	8526.0	7890.9	5655.0	4341.3	4323.9	4471.8	4628.4	4767.6	4854.6	4889.4	4854.6
22.5°	9274.2	8430.3	5568.0	4341.3	4350.0	4471.8	4584.9	4689.3	4767.6	4793.7	4750.2
25°	10231.2	9056.7	5533.2	4410.9	4358.7	4428.3	4489.2	4550.1	4593.6	4611.0	4593.6
27.5°	11205.6	9778.8	5550.6	4497.9	4350.0	4367.4	4367.4	4376.1	4384.8	4393.5	4384.8
30°	12327.9	10509.6	5620.2	4611.0	4367.4	4280.4	4254.3	4202.1	4158.6	4123.8	4089.0
32.5°	13415.4	11205.6	5742.0	4776.3	4350.0	4184.7	4132.5	4002.0	3880.2	3775.8	3775.8
35°	14589.8	11927.7	5959.5	4898.1	4332.6	4097.7	3949.8	3801.9	3671.4	3523.5	3523.5
37.5°	15599.0	12545.4	6133.5	5037.3	4315.2	3993.3	3758.4	3593.1	3453.9	3306.0	3288.6
40°	16303.7	12902.1	6237.9	5089.5	4254.3	3854.1	3575.7	3366.9	3166.8	2966.7	2958.0
42.5°	16643.0	12884.7	6177.0	5072.1	4141.2	3680.1	3419.1	3140.7	2871.0	2688.3	2670.9
45°	16825.7	12771.6	5942.1	4924.2	3958.5	3497.4	3219.0	2923.2	2653.5	2488.2	2453.4
47.5°	16790.9	12493.2	5620.2	4558.8	3714.9	3297.3	3018.9	2714.4	2496.9	2401.2	2401.2
50°	16886.6	12275.7	5254.8	4141.2	3384.3	3062.4	2836.2	2557.8	2427.3	2305.5	2262.0
52.5°	17312.9	12458.4	4941.6	3749.7	3071.1	2836.2	2679.6	2444.7	2279.4	2201.1	2175.0
55°	17878.4	12849.9	4645.8	3401.7	2766.6	2636.1	2557.8	2340.3	2148.9	2070.6	2027.1
57.5°	17982.8	13119.6	4358.7	3062.4	2514.3	2479.5	2453.4	2157.6	2001.0	1940.1	1905.3
60°	17260.7	12919.5	3984.6	2757.9	2314.2	2331.6	2262.0	2044.5	1861.8	1800.9	1766.1
62.5°	16034.0	12397.5	3610.5	2496.9	2157.6	2192.4	2122.8	1905.3	1722.6	1661.7	1644.3
63°	15790.4	12258.3	3523.5	2470.8	2122.8	2166.3	2105.4	1887.9	1705.2	1644.3	1618.2
65°	14337.5	11423.1	3219.0	2331.6	2009.7	2009.7	2018.4	1800.9	1644.3	1618.2	1600.8
67.5°	11692.8	9535.2	2888.4	2166.3	1887.9	1914.0	1957.5	1835.7	1774.8	1757.4	1740.0
70°	8839.2	7177.5	2601.3	2009.7	1757.4	1844.4	2140.2	2088.0	1861.8	1705.2	1670.4
72.5°	6264.0	4889.4	2349.0	1853.1	1600.8	1818.3	2218.5	1992.3	1679.1	1496.4	1461.6
75°	4193.4	3149.4	2096.7	1687.8	1426.8	1679.1	2096.7	1818.3	1461.6	1418.1	1365.9
77.5°	2636.1	2244.6	1844.4	1496.4	1235.4	1496.4	1905.3	1618.2	1261.5	1278.9	1200.6
80°	1609.5	1600.8	1548.6	1270.2	991.8	1191.9	1600.8	1365.9	1009.2	1009.2	896.1
82.5°	957.0	1157.1	1313.7	1052.7	722.1	852.6	1157.1	1026.6	843.9	817.8	765.6
85°	643.8	783.0	1044.0	809.1	461.1	522.0	800.4	861.3	774.3	678.6	635.1
87.5°	234.9	313.2	478.5	330.6	200.1	313.2	600.3	626.4	469.8	365.4	330.6
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-5
 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-735-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3369
 CIE u': 0.2386
 CIE v': 0.5156
 Duv: 0.0013
 CIE x: 0.4143
 CIE y: 0.3980
 CIE z: 0.1877
 Peak Wavelength (nm): 590
 Dominant Wavelength (nm): 580
 Purity: 43.80166
 Rf: 71.4
 Rg: 96

CRI (Ra):	70.1		
R1:	66.6	R9:	-40.2
R2:	77.6	R10:	49.1
R3:	88.5	R11:	66.3
R4:	69.5	R12:	45.7
R5:	66.4	R13:	68.0
R6:	69.6	R14:	93.4
R7:	77.5	R15:	57.6
R8:	44.9		



Test Conditions

Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-5

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.29

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.36

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

Summary

$R_f = 71.4$
 $R_g = 96$
 $CIE R_a = 70.1$
 $R_9 = -40.2$



Color Vector Graphics



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

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)