

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: P1455992

Luminaire Tested: GLAN-SB6B-760-U-T2LG

Issue Date: 05/20/2026

**Test Information**

Test Method: LM-79-2024  
Report Number: P1455992  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 5/21/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB6B-760-U-T2LG  
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square  
PACKAGE 70CRI 5700K FIXTURE w/ TYPE II LOW GLARE  
Light Source: (156) 5700K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

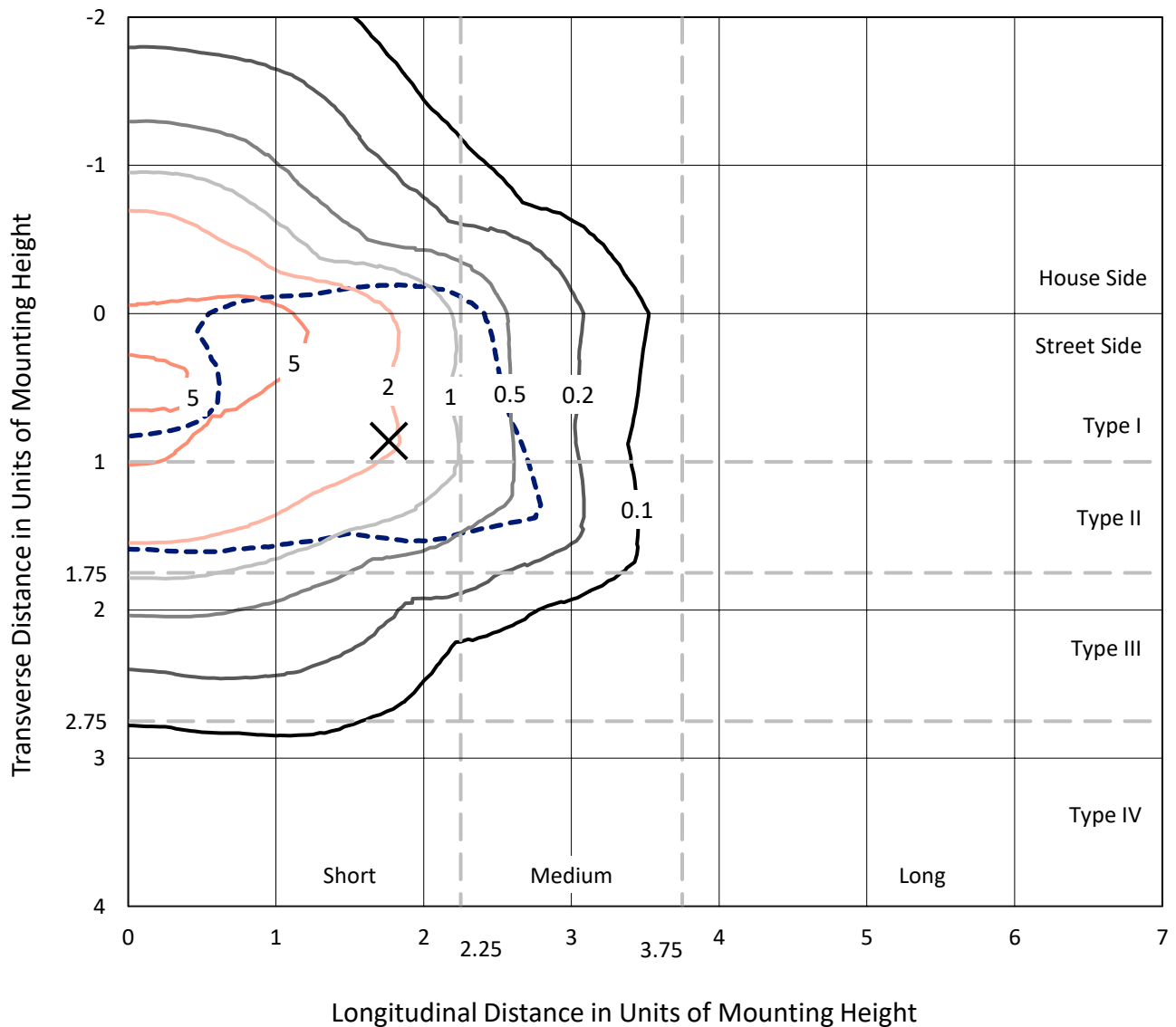
Lumens per Lamp: N/A  
Luminaire Lumens: 34949.3 lumens  
Efficiency: N/A  
Efficacy: 158.6 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type II - Short  
BUG Rating: B3 - U0 - G3  
  
Input Watts (W): 220.4  
Input Voltage (V): 120  
Input Current (Ain): 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-SB6B-760-U-T2LG

### Iso-Footcandle Lines of Horizontal Illumination

× Max cd  
 - - - 1/2 Max cd

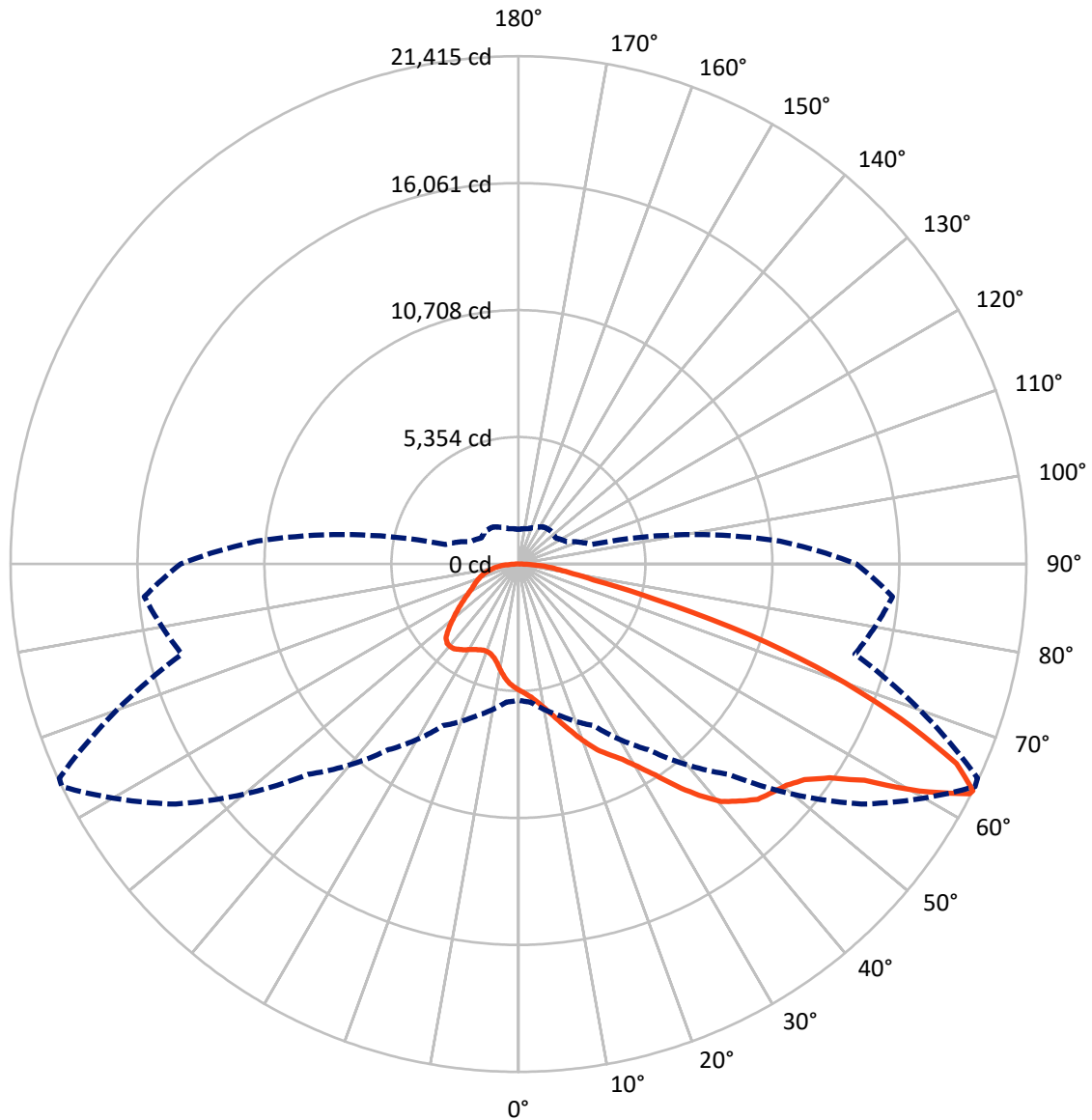


Based on 30 foot mounting height. Maximum calculated value = 9.1 fc  
 Type II - Short - N/A

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### 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
<b>House Side</b>	Lumens	9389.9	0.0	9389.9
	% Fixture	26.9	0.0	26.9
<b>Street Side</b>	Lumens	25559.4	0.0	25559.4
	% Fixture	73.1	0.0	73.1
<b>Total</b>	Lumens	34949.3	0.0	34949.3
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	488.7	1.4
10°-20°	1504.4	4.3
20°-30°	2751.0	7.9
30°-40°	4732.2	13.5
40°-50°	6978.7	20.0
50°-60°	8364.4	23.9
60°-70°	6713.2	19.2
70°-80°	2697.6	7.7
80°-90°	719.3	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°	34949.3	100.0
0°-180°	34949.3	100.0



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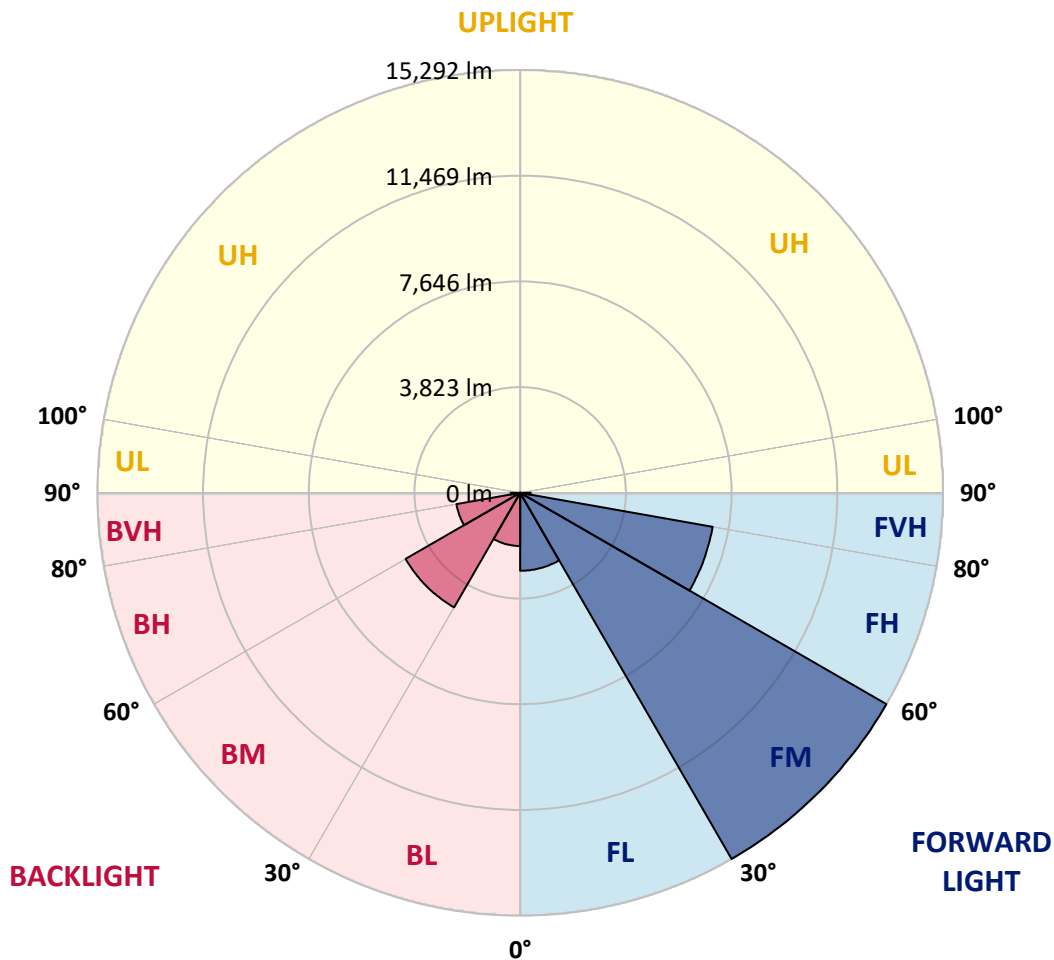
CATALOG NUMBER: GLAN-SB6B-760-U-T2LG

**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2819.7	8.1			
FM	(30°-60°)	15292.2	43.8			
FH	(60°-80°)	7069.6	20.2			G3/7500
FVH	(80°-90°)	377.9	1.1			G3/500
BL	(0°-30°)	1924.3	5.5	B3/2500		
BM	(30°-60°)	4783.0	13.7	B3/5000		
BH	(60°-80°)	2341.2	6.7	B3/2500		G3/2500
BVH	(80°-90°)	341.4	1.0			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B3-U0-G3**

Type II Short





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4
2.5°	5542.2	5550.0	5526.5	5518.6	5534.3	5502.9	5495.1	5463.7	5448.0	5416.6	5377.3
5°	5699.2	5707.0	5691.3	5691.3	5707.0	5683.5	5675.6	5644.2	5628.5	5597.1	5518.6
7.5°	5691.3	5699.2	5714.9	5777.7	5856.2	5887.6	5911.1	5887.6	5879.7	5832.6	5754.1
10°	5565.7	5573.6	5612.8	5707.0	5903.3	6044.6	6193.8	6193.8	6209.5	6170.2	6028.9
12.5°	5393.0	5400.9	5495.1	5644.2	5903.3	6146.7	6452.8	6578.4	6570.6	6547.0	6382.2
15°	4977.0	4977.0	5118.3	5400.9	5816.9	6217.3	6672.6	7010.2	7018.0	7041.6	6845.3
17.5°	4623.7	4631.6	4749.3	5000.5	5542.2	6178.1	6908.1	7489.0	7512.6	7646.0	7363.4
20°	4655.1	4655.1	4694.4	4804.3	5243.9	6021.0	7041.6	7999.3	8077.8	8391.8	8038.5
22.5°	4898.5	4898.5	4929.9	4922.0	5188.9	5919.0	7127.9	8509.5	8650.8	9302.4	8847.1
25°	5345.9	5338.1	5306.7	5259.6	5416.6	6028.9	7324.2	8902.0	9176.8	10307.2	9781.3
27.5°	5895.4	5879.7	5832.6	5754.1	5864.0	6358.6	7661.7	9318.1	9616.4	11406.2	10770.4
30°	6578.4	6531.3	6484.2	6382.2	6499.9	6900.3	8164.1	9906.9	10189.5	12654.4	11963.6
32.5°	7387.0	7441.9	7284.9	7143.6	7269.2	7638.2	8909.9	10605.5	10911.7	13957.5	13203.9
35°	8595.9	8760.7	8713.6	7999.3	8117.0	8525.2	9781.3	11508.3	11783.0	15142.9	14475.6
37.5°	9789.1	9749.9	9789.1	9192.5	9004.1	9498.7	10715.4	12371.8	12638.7	16108.5	15598.2
40°	10746.8	10864.6	10864.6	10377.9	10134.5	10464.2	11563.2	13164.7	13423.7	16642.3	16406.8
42.5°	11790.9	11806.6	11775.2	11351.3	11257.1	11343.4	12309.0	13667.1	13879.0	16917.0	16956.3
45°	12968.4	12960.6	12827.1	12473.9	12332.6	12254.0	12772.2	14153.8	14365.7	17042.6	17254.6
47.5°	13941.8	13981.1	13988.9	13612.1	13376.6	13039.1	13172.5	14397.1	14640.5	16901.3	17317.4
50°	13996.8	14059.6	14357.9	14467.8	14420.7	13879.0	13541.5	14656.2	14899.5	16932.7	17545.0
52.5°	13651.4	13714.2	14098.8	14554.1	15103.6	14844.6	14122.4	15103.6	15354.8	17238.9	18063.1
55°	12725.1	12827.1	13400.2	14036.0	15017.3	15386.3	15150.7	15912.2	16147.7	17482.2	18667.6
57.5°	11076.5	11202.1	11995.0	13007.7	14350.0	15260.6	16642.3	17207.5	17403.7	17654.9	18675.5
60°	8281.9	8383.9	9624.3	10990.2	13007.7	14475.6	17529.3	19429.1	19539.0	16720.8	17615.7
62.5°	6099.5	6201.6	7033.7	8015.0	10220.9	13031.2	17702.0	21352.3	21368.0	15033.0	16155.6
63°	5746.3	5848.3	6602.0	7520.4	9561.5	12544.5	17647.1	21415.1	21360.2	14687.6	15833.7
65°	4474.6	4655.1	5440.1	6138.8	7167.2	9985.4	16940.6	20300.4	20378.9	13667.1	14216.6
67.5°	3045.8	3179.3	4176.3	4984.8	5416.6	6358.6	13894.7	17372.3	17497.9	12607.3	11343.4
70°	2355.0	2417.8	2998.7	3948.6	4380.4	4042.8	9059.0	13988.9	13988.9	9844.1	8038.5
72.5°	1844.8	1868.3	2260.8	3085.1	3524.7	3108.7	5047.6	10173.8	9797.0	5840.5	5361.6
75°	1318.8	1350.2	1703.5	2300.1	2810.3	2449.2	3226.4	5926.8	5699.2	3359.9	3579.7
77.5°	1044.1	1059.8	1271.7	1695.6	2276.5	1868.3	2457.1	3234.3	3202.9	2362.9	2300.1
80°	824.3	855.7	997.0	1216.8	1758.4	1460.1	1829.1	2135.2	2072.4	1625.0	1475.8
82.5°	588.8	643.7	769.3	926.3	1303.1	1044.1	1201.1	1507.2	1507.2	1224.6	973.4
85°	361.1	408.2	455.3	573.1	926.3	675.1	635.9	973.4	997.0	918.5	628.0
87.5°	172.7	188.4	219.8	243.4	337.6	306.2	251.2	369.0	376.8	408.2	259.1
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-SB6B-760-U-T2LG

**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4	5322.4
2.5°	5369.5	5353.8	5275.3	5196.8	5110.4	5031.9	4953.4	4890.6	4820.0	4835.7	4843.5
5°	5471.5	5432.3	5259.6	5055.5	4788.6	4537.4	4294.0	4121.3	4011.4	3980.0	3917.2
7.5°	5691.3	5597.1	5283.1	4851.4	4356.8	3964.3	3736.7	3634.6	3603.2	3611.1	3595.4
10°	5942.5	5801.2	5314.5	4608.0	3980.0	3713.1	3681.7	3744.5	3775.9	3807.3	3815.2
12.5°	6272.3	6044.6	5298.8	4341.1	3799.5	3752.4	3870.1	3987.9	4058.5	4105.6	4097.8
15°	6656.9	6350.8	5251.7	4121.3	3775.9	3901.5	4050.7	4184.1	4270.5	4317.6	4294.0
17.5°	7120.1	6711.9	5196.8	3980.0	3846.6	3995.7	4152.7	4286.2	4380.4	4411.8	4388.2
20°	7693.1	7120.1	5102.6	3917.2	3901.5	4035.0	4176.3	4301.9	4380.4	4411.8	4380.4
22.5°	8368.2	7606.8	5024.1	3917.2	3925.1	4035.0	4137.0	4231.2	4301.9	4325.4	4286.2
25°	9231.8	8172.0	4992.7	3980.0	3932.9	3995.7	4050.7	4105.6	4144.9	4160.6	4144.9
27.5°	10111.0	8823.5	5008.4	4058.5	3925.1	3940.8	3940.8	3948.6	3956.5	3964.3	3956.5
30°	11123.6	9483.0	5071.2	4160.6	3940.8	3862.3	3838.7	3791.6	3752.4	3721.0	3689.6
32.5°	12104.9	10111.0	5181.1	4309.7	3925.1	3775.9	3728.8	3611.1	3501.2	3407.0	3407.0
35°	13164.7	10762.5	5377.3	4419.6	3909.4	3697.4	3564.0	3430.5	3312.8	3179.3	3179.3
37.5°	14075.3	11319.9	5534.3	4545.2	3893.7	3603.2	3391.3	3242.1	3116.5	2983.0	2967.3
40°	14711.1	11641.7	5628.5	4592.3	3838.7	3477.6	3226.4	3038.0	2857.4	2676.9	2669.0
42.5°	15017.3	11626.0	5573.6	4576.6	3736.7	3320.6	3085.1	2833.9	2590.5	2425.7	2410.0
45°	15182.1	11524.0	5361.6	4443.2	3571.8	3155.8	2904.5	2637.6	2394.3	2245.1	2213.7
47.5°	15150.7	11272.8	5071.2	4113.5	3352.0	2975.2	2724.0	2449.2	2253.0	2166.6	2166.6
50°	15237.1	11076.5	4741.5	3736.7	3053.7	2763.2	2559.1	2307.9	2190.2	2080.3	2041.0
52.5°	15621.8	11241.4	4458.9	3383.4	2771.1	2559.1	2417.8	2205.9	2056.7	1986.1	1962.5
55°	16132.0	11594.6	4192.0	3069.4	2496.3	2378.6	2307.9	2111.7	1939.0	1868.3	1829.1
57.5°	16226.2	11838.0	3932.9	2763.2	2268.7	2237.3	2213.7	1946.8	1805.5	1750.6	1719.2
60°	15574.7	11657.4	3595.4	2488.5	2088.1	2103.8	2041.0	1844.8	1679.9	1625.0	1593.6
62.5°	14467.8	11186.4	3257.8	2253.0	1946.8	1978.2	1915.4	1719.2	1554.3	1499.4	1483.7
63°	14248.0	11060.8	3179.3	2229.4	1915.4	1954.7	1899.7	1703.5	1538.6	1483.7	1460.1
65°	12937.0	10307.2	2904.5	2103.8	1813.4	1813.4	1821.2	1625.0	1483.7	1460.1	1444.4
67.5°	10550.6	8603.7	2606.2	1954.7	1703.5	1727.0	1766.3	1656.4	1601.4	1585.7	1570.0
70°	7975.7	6476.4	2347.2	1813.4	1585.7	1664.2	1931.1	1884.0	1679.9	1538.6	1507.2
72.5°	5652.1	4411.8	2119.5	1672.1	1444.4	1640.7	2001.8	1797.7	1515.1	1350.2	1318.8
75°	3783.8	2841.7	1891.9	1522.9	1287.4	1515.1	1891.9	1640.7	1318.8	1279.6	1232.5
77.5°	2378.6	2025.3	1664.2	1350.2	1114.7	1350.2	1719.2	1460.1	1138.3	1154.0	1083.3
80°	1452.3	1444.4	1397.3	1146.1	894.9	1075.5	1444.4	1232.5	910.6	910.6	808.6
82.5°	863.5	1044.1	1185.4	949.9	651.6	769.3	1044.1	926.3	761.5	737.9	690.8
85°	580.9	706.5	942.0	730.1	416.1	471.0	722.2	777.2	698.7	612.3	573.1
87.5°	212.0	282.6	431.8	298.3	180.6	282.6	541.7	565.2	423.9	329.7	298.3
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**



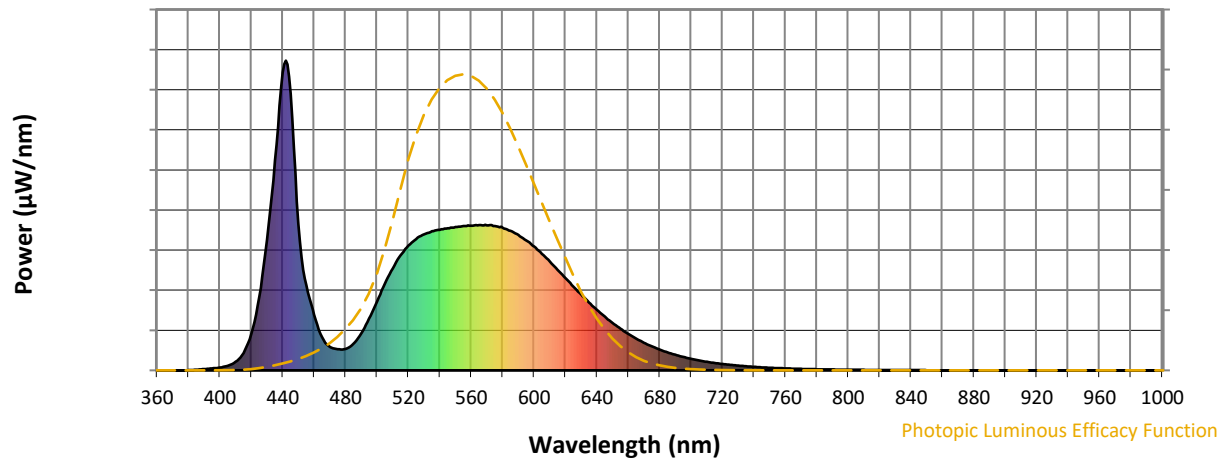
**CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles**



Point lies inside the ANSI 5700K 4-step quadrangle

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**Photopic Flux vs. Wavelength**



**Photopic Lumens: NR**

λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /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 <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /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**

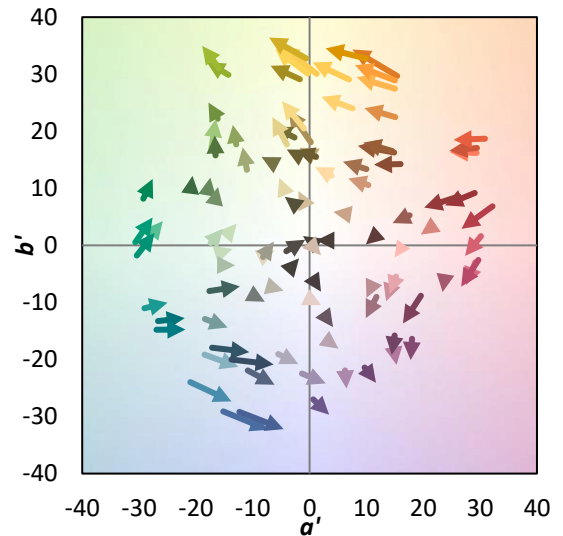
λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)	λ (nm)	Power W <sup>^</sup> /nm	Lumens (φ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	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)