

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: P1456354

Luminaire Tested: GLAN-SB6D-740-U-T3LG

Issue Date: 05/20/2026

**Test Information**

Test Method: LM-79-2024  
Report Number: P1456354  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 5/21/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB6D-740-U-T3LG  
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square  
PACKAGE 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE  
Light Source: (156) 4000K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

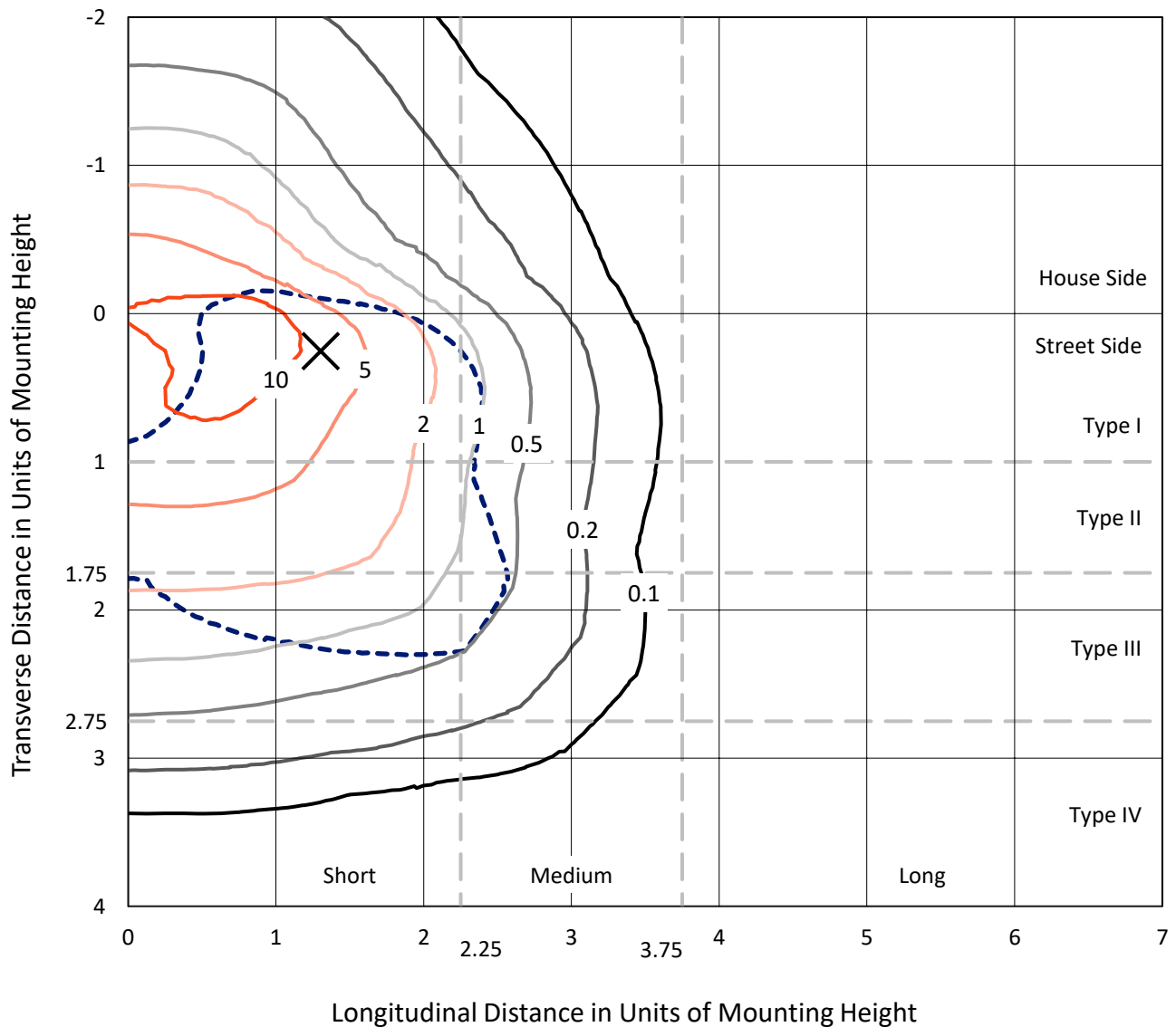
Lumens per Lamp: N/A  
Luminaire Lumens: 63679.8 lumens  
Efficiency: N/A  
Efficacy: 144.7 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B4 - U0 - G5  
  
Input Watts (W): 440.1  
Input Voltage (V): 120  
Input Current (Ain): 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

REPORT NUMBER: P1456354

CATALOG NUMBER: GLAN-SB6D-740-U-T3LG

### Iso-Footcandle Lines of Horizontal Illumination

× Max cd  
 - - - 1/2 Max cd

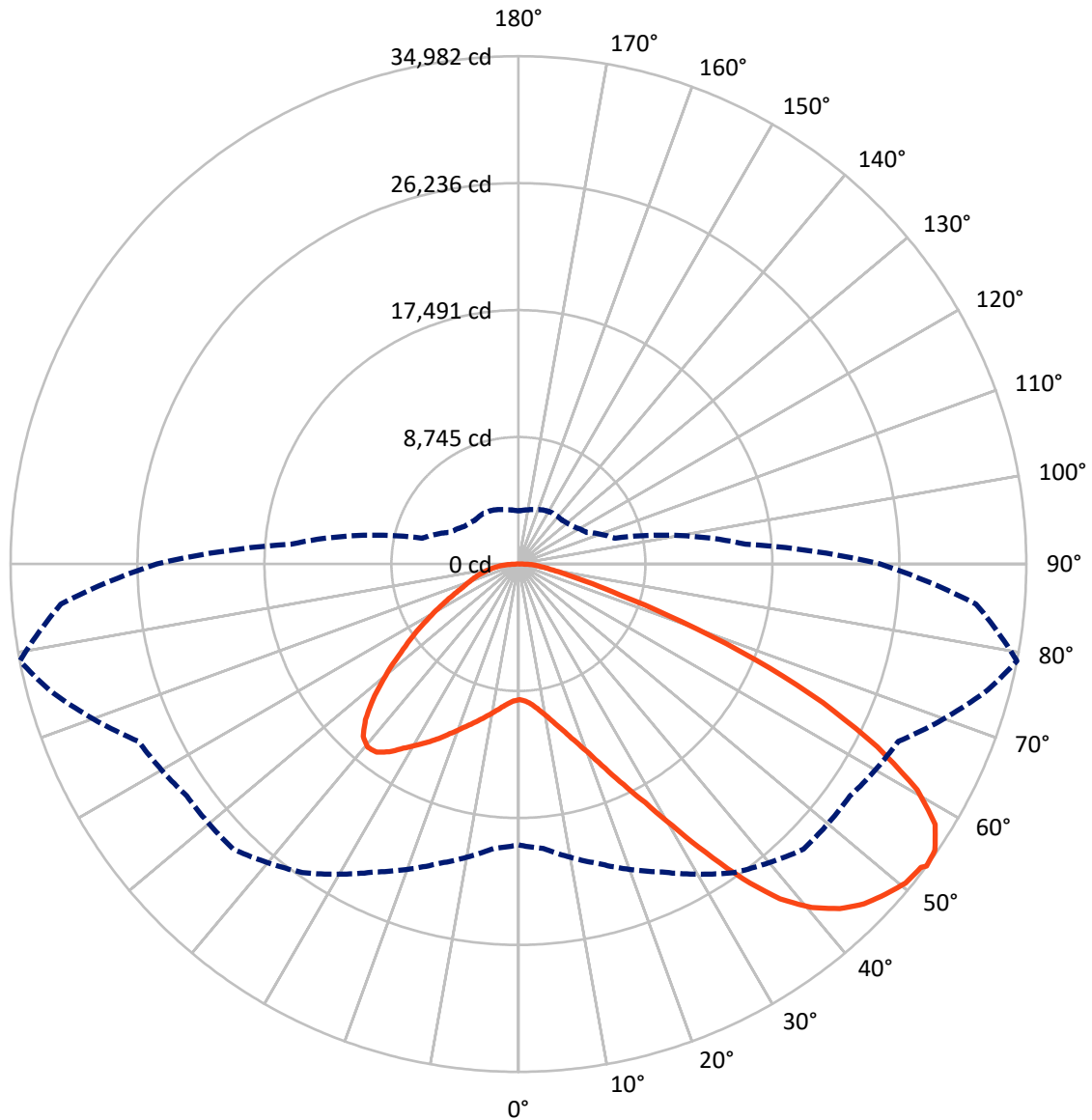


Based on 30 foot mounting height. Maximum calculated value = 16.2 fc  
 Type III - Short - N/A

REPORT NUMBER: P1456354

CATALOG NUMBER: GLAN-SB6D-740-U-T3LG

### Luminous Intensity Polar Plot



— Vertical Plane Through 79-Deg Lateral      - - - Horizontal Cone Through 53-Deg Vertical

REPORT NUMBER: P1456354

CATALOG NUMBER: GLAN-SB6D-740-U-T3LG

**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	16053.2	0.0	16053.2
	% Fixture	25.2	0.0	25.2
<b>Street Side</b>	Lumens	47626.6	0.0	47626.6
	% Fixture	74.8	0.0	74.8
<b>Total</b>	Lumens	63679.8	0.0	63679.8
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	890.7	1.4
10°-20°	2758.3	4.3
20°-30°	5273.7	8.3
30°-40°	9054.5	14.2
40°-50°	12682.7	19.9
50°-60°	14393.2	22.6
60°-70°	12621.9	19.8
70°-80°	4935.4	7.8
80°-90°	1069.3	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°	63679.8	100.0
0°-180°	63679.8	100.0



REPORT NUMBER: P1456354

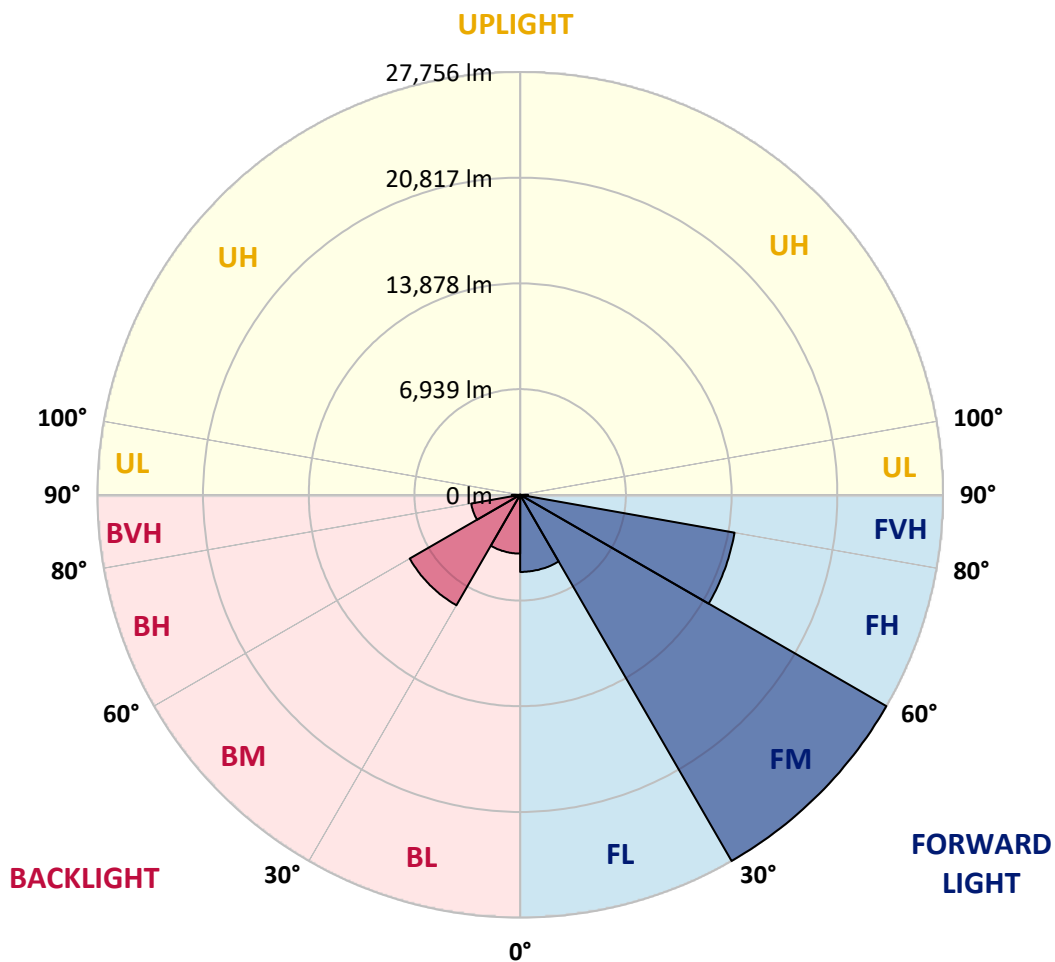
CATALOG NUMBER: GLAN-SB6D-740-U-T3LG

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

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	5061.9	7.9			
FM	(30°-60°)	27755.8	43.6			
FH	(60°-80°)	14290.2	22.4			G5
FVH	(80°-90°)	518.7	0.8			G4/750
BL	(0°-30°)	3860.9	6.1	B4/5000		
BM	(30°-60°)	8374.6	13.2	B4/8500		
BH	(60°-80°)	3267.1	5.1	B4/5000		G4/5000
BVH	(80°-90°)	550.7	0.9			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B4-U0-G5**

Type III Short





REPORT NUMBER: P1456354

CATALOG NUMBER: GLAN-SB6D-740-U-T3LG

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4
2.5°	9362.5	9362.5	9305.8	9362.5	9334.2	9376.7	9405.1	9405.1	9461.8	9447.7	9447.7
5°	9206.5	9178.1	9163.9	9263.2	9320.0	9433.5	9561.1	9617.9	9717.2	9717.2	9731.4
7.5°	8795.1	8780.9	8851.9	9050.5	9234.9	9518.6	9788.1	9944.2	10100.2	10128.6	10128.6
10°	8539.8	8525.6	8610.7	8851.9	9149.8	9561.1	9986.7	10313.0	10568.3	10639.3	10639.3
12.5°	8539.8	8539.8	8610.7	8851.9	9163.9	9660.4	10242.1	10795.3	11192.5	11277.6	11249.2
15°	8780.9	8766.7	8851.9	9107.2	9405.1	9873.2	10582.5	11320.2	11859.2	12015.3	12029.4
17.5°	9036.3	9022.1	9149.8	9476.0	9830.7	10298.8	11022.3	11930.1	12696.2	12894.8	12937.3
20°	9433.5	9419.3	9575.3	9887.4	10327.2	10866.2	11618.1	12653.6	13717.5	13930.3	13987.1
22.5°	9887.4	9901.6	10071.8	10454.8	10894.6	11603.9	12525.9	13675.0	14951.7	15278.0	15334.7
25°	10837.9	10795.3	10937.2	11206.7	11674.8	12525.9	13660.8	14909.1	16427.0	16824.2	16895.1
27.5°	12100.4	12029.4	12185.5	12455.0	12795.5	13589.9	14895.0	16285.2	18115.1	18611.6	18625.8
30°	13235.2	13192.7	13405.5	13958.7	14313.3	14923.3	16313.5	17902.3	20200.4	20923.9	20952.2
32.5°	14214.0	14199.9	14597.1	15306.3	16114.9	16767.5	18115.1	19945.1	22838.9	23675.9	23491.5
35°	15150.3	15192.9	15689.4	16427.0	17505.1	18810.2	20172.0	22257.3	25619.3	26626.5	26328.6
37.5°	16100.7	16129.1	16781.6	17732.1	18866.9	20569.2	22399.2	24768.2	28030.9	29279.2	28626.7
40°	16980.2	17065.4	17944.9	18966.2	20441.6	22172.2	24214.9	26513.0	29889.2	31123.4	30414.1
42.5°	17859.8	17987.4	18937.9	20342.3	21916.9	23718.4	25477.5	27576.9	31080.8	32456.8	31364.5
45°	18767.6	18852.8	20030.2	21491.3	23278.7	24938.4	26200.9	28257.9	31903.6	33393.1	31903.6
47.5°	19377.6	19547.9	20838.8	22526.8	24314.2	25874.7	26782.5	28541.6	32428.4	34003.1	32102.2
50°	19618.8	19859.9	21250.1	23122.6	25165.4	26754.2	27236.5	28697.6	33010.1	34542.1	32059.6
52.5°	19576.2	19803.2	21321.1	23392.2	25846.3	27562.8	27676.2	28867.8	33421.4	34726.5	31690.8
53°	19349.3	19661.3	21363.6	23406.4	25945.6	27775.5	27874.8	28882.0	33478.2	34981.9	31634.0
55°	18569.0	18739.3	20923.9	23392.2	26413.7	28569.9	28428.1	29307.6	33634.2	34811.6	31009.9
57.5°	17859.8	18030.0	19930.9	23122.6	26796.7	29690.6	29321.8	29236.7	32783.1	33847.0	29435.3
60°	17405.8	17462.6	19065.5	22271.5	26640.7	30470.8	29903.4	28399.7	30683.6	31563.1	26669.1
62.5°	17022.8	17008.6	18427.2	21051.5	26044.9	30584.3	30016.9	26328.6	27605.3	27747.2	22980.8
65°	16157.5	16058.2	17434.2	19675.5	24810.7	30073.6	28626.7	23193.6	23519.8	23051.7	18455.6
67.5°	14441.0	14228.2	15448.2	17576.0	22299.9	28626.7	25974.0	19547.9	18540.7	17604.4	13902.0
70°	10341.4	10341.4	11320.2	13448.0	17902.3	24739.8	22299.9	14795.7	12767.1	11930.1	9291.6
72.5°	5064.3	5192.0	6213.3	7944.0	12001.1	17959.1	17079.5	9589.5	7745.4	7334.0	5958.0
75°	2156.2	2170.4	2652.7	3518.0	6085.7	10625.1	10696.0	5532.4	4965.0	4766.4	3943.6
77.5°	1503.7	1532.1	1744.8	2071.1	2893.9	4879.9	5560.8	3347.8	3333.6	3191.8	2808.8
80°	1149.0	1177.4	1319.3	1546.2	1943.4	2496.7	2879.7	2269.7	2383.2	2241.3	2028.6
82.5°	865.3	893.7	993.0	1163.2	1390.2	1673.9	1617.2	1673.9	1759.0	1673.9	1461.1
85°	581.6	595.8	666.7	808.6	893.7	1007.2	1007.2	1220.0	1276.7	1248.3	1149.0
87.5°	297.9	297.9	354.6	425.6	453.9	468.1	411.4	539.1	610.0	666.7	539.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1456354

CATALOG NUMBER: GLAN-SB6D-740-U-T3LG

**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4	9348.4
2.5°	9447.7	9461.8	9419.3	9405.1	9390.9	9320.0	9320.0	9249.1	9234.9	9249.1	9206.5
5°	9759.7	9731.4	9617.9	9532.8	9433.5	9234.9	9121.4	8965.3	8922.8	8880.2	8837.7
7.5°	10142.8	10100.2	9901.6	9674.6	9405.1	9022.1	8809.3	8554.0	8468.8	8397.9	8369.5
10°	10625.1	10540.0	10227.9	9745.6	9249.1	8780.9	8483.0	8170.9	8029.1	8000.7	7929.8
12.5°	11249.2	11093.2	10511.6	9759.7	9107.2	8497.2	8170.9	7929.8	7873.0	7858.9	7787.9
15°	11944.3	11717.4	10781.1	9773.9	8922.8	8256.1	8057.5	7929.8	7929.8	7915.6	7873.0
17.5°	12795.5	12426.6	11036.5	9717.2	8695.8	8185.1	8085.8	7972.3	7944.0	7958.2	7901.4
20°	13816.8	13206.9	11306.0	9646.3	8596.5	8199.3	8085.8	7929.8	7858.9	7844.7	7802.1
22.5°	14994.3	14100.6	11603.9	9532.8	8596.5	8185.1	8000.7	7787.9	7646.1	7589.3	7532.6
25°	16341.9	15136.1	11916.0	9490.2	8624.9	8128.4	7830.5	7490.0	7263.1	7177.9	7135.4
27.5°	17973.2	16228.4	12142.9	9532.8	8610.7	8000.7	7532.6	7092.8	6837.5	6695.6	6667.3
30°	19774.8	17405.8	12299.0	9603.7	8525.6	7759.6	7177.9	6681.5	6326.8	6156.6	6114.0
32.5°	21902.7	18725.1	12455.0	9603.7	8312.8	7419.1	6766.6	6227.5	5858.7	5660.1	5631.7
35°	24257.5	20342.3	12596.9	9589.5	8057.5	7050.3	6355.2	5801.9	5418.9	5220.3	5206.1
37.5°	26257.7	21562.2	12667.8	9447.7	7702.8	6624.7	5972.2	5418.9	5021.7	4808.9	4794.8
40°	27491.8	22072.9	12525.9	9163.9	7277.2	6185.0	5546.6	5035.9	4638.7	4383.4	4326.6
42.5°	27960.0	21831.7	12072.0	8695.8	6766.6	5745.2	5192.0	4652.9	4128.0	3915.2	3872.7
45°	27803.9	20895.5	11107.4	8029.1	6199.1	5348.0	4879.9	4269.9	3929.4	3745.0	3730.8
47.5°	27279.0	19448.6	9901.6	7192.1	5603.3	4993.4	4468.5	4170.6	3858.5	3659.9	3645.7
50°	26357.0	17902.3	8454.7	6241.7	5064.3	4624.5	4369.2	4128.0	3872.7	3716.6	3688.3
52.5°	25179.6	16157.5	7121.2	5319.6	4596.2	4298.3	4269.9	4099.7	3901.1	3730.8	3659.9
53°	24910.0	15703.5	6865.9	5163.6	4525.2	4255.7	4241.5	4099.7	3872.7	3716.6	3659.9
55°	23619.1	14299.2	6057.3	4610.3	4170.6	4113.8	4241.5	4085.5	3801.8	3674.1	3631.5
57.5°	21548.0	12455.0	5277.1	4099.7	3801.8	3943.6	4199.0	4028.7	3716.6	3489.7	3418.7
60°	19051.4	10341.4	4681.3	3759.2	3532.2	3730.8	4028.7	3830.1	3404.6	3291.1	3276.9
62.5°	16072.4	8369.5	4227.3	3475.5	3305.3	3503.9	3773.4	3432.9	3120.8	3035.7	3007.4
65°	12554.3	6653.1	3872.7	3262.7	3078.3	3234.3	3418.7	3206.0	3007.4	2936.4	2922.2
67.5°	9334.2	5220.3	3589.0	3078.3	2851.3	2950.6	3163.4	3106.7	2936.4	2893.9	2879.7
70°	6440.3	4241.5	3333.6	2908.1	2567.6	2681.1	3007.4	3049.9	2879.7	2851.3	2837.1
72.5°	4511.0	3589.0	3064.1	2723.6	2340.6	2454.1	2936.4	2936.4	2752.0	2794.6	2766.2
75°	3390.4	3021.5	2752.0	2496.7	2056.9	2227.2	2837.1	2808.8	2624.3	2808.8	2737.8
77.5°	2553.4	2439.9	2383.2	2213.0	1801.6	1971.8	2638.5	2581.8	2340.6	2354.8	2227.2
80°	1858.3	1886.7	2042.7	1886.7	1503.7	1631.4	2227.2	2198.8	1900.9	1957.6	1801.6
82.5°	1333.5	1404.4	1744.8	1517.9	1092.3	1163.2	1532.1	1659.7	1489.5	1404.4	1432.8
85°	1007.2	1049.7	1404.4	1120.7	680.9	766.0	1049.7	1191.6	1163.2	1078.1	1092.3
87.5°	425.6	482.3	652.5	524.9	397.2	397.2	652.5	837.0	751.8	638.4	666.7
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

**Test Information**

Test Method: LM-79-2019  
 Report Number: SP1-2407-184-1  
 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-740-U-5WQ**  
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

**Spectral Parameters**

CCT (K): 3949  
 CIE u': 0.2248  
 CIE v': 0.5053  
 Duv: 0.0022  
 CIE x: 0.3844  
 CIE y: 0.3840  
 CIE z: 0.2316  
 Peak Wavelength (nm): 440  
 Dominant Wavelength (nm): 578  
 Purity: 30.60026  
 Rf: 71.8  
 Rg: 96.5

CRI (Ra):	70.7		
R1:	68.0	R9:	-36.7
R2:	76.0	R10:	45.1
R3:	84.3	R11:	70.7
R4:	72.0	R12:	47.1
R5:	68.6	R13:	68.5
R6:	68.3	R14:	91.1
R7:	77.9	R15:	58.7
R8:	50.3		



**Test Conditions**

Stabilization Time: 34M  
 Operation Time: 1H 34M  
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-1

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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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



Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

**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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

**Scotopic Flux vs. Wavelength**



**Scotopic Lumens: NR**

**S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

**Melanopic Flux vs. Wavelength**



**Melanopic Lumens: NR**

**M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

**Summary**

$R_f = 71.8$   
 $R_g = 96.5$   
 $CIE R_a = 70.7$   
 $R_9 = -36.7$



**Color Vector Graphics**



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

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)