

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Cooper Lighting Solutions Photometric Lab
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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: P1458069

Luminaire Tested: GLAN-SB3C-740-U-T3LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458069
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB3C-740-U-T3LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (78) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

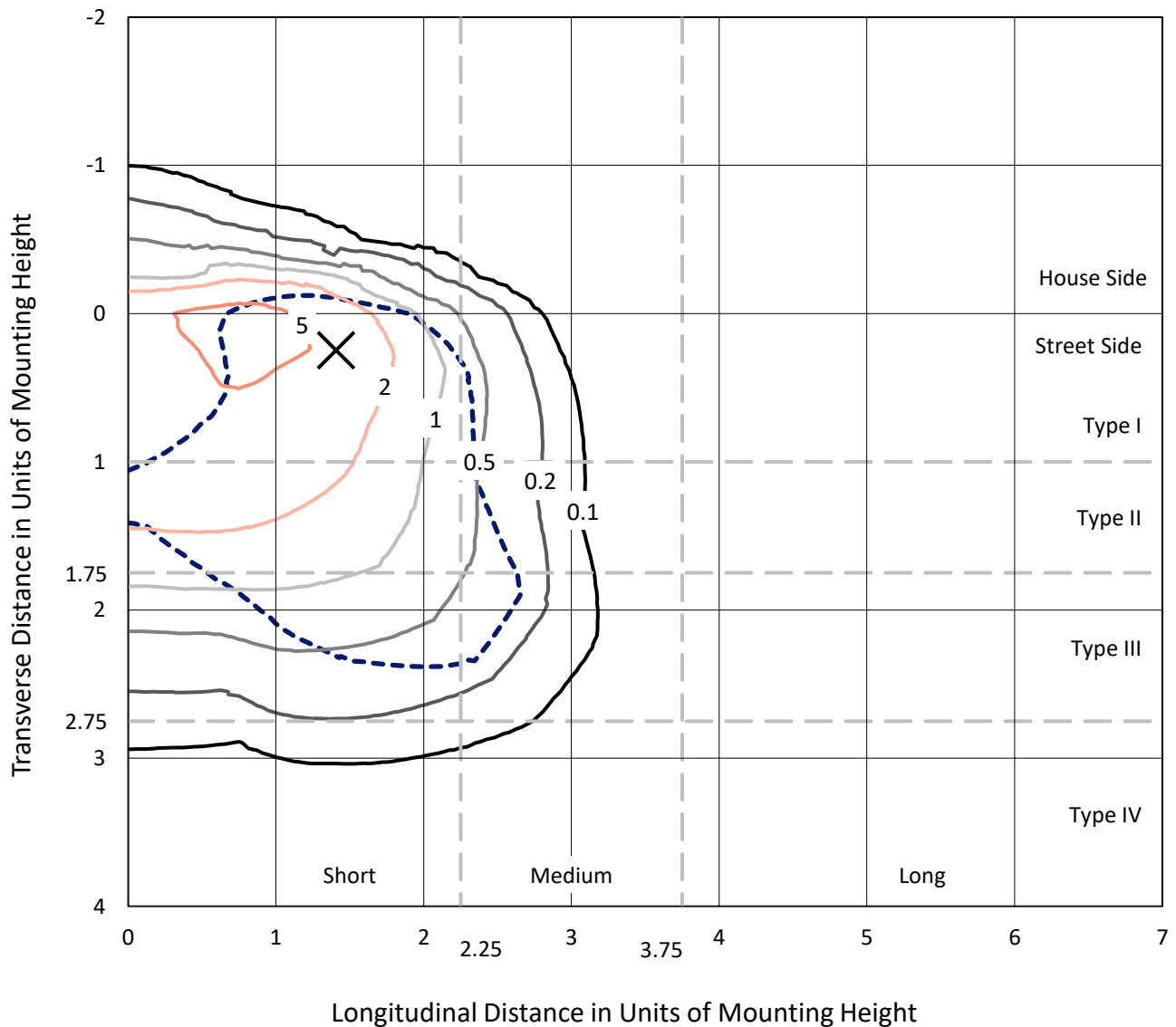
Lumens per Lamp: N/A
Luminaire Lumens: 18169.6 lumens
Efficiency: N/A
Efficacy: 121.9 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B2 - U0 - G3

Input Watts (W): 149.1
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

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Iso-Footcandle Lines of Horizontal Illumination

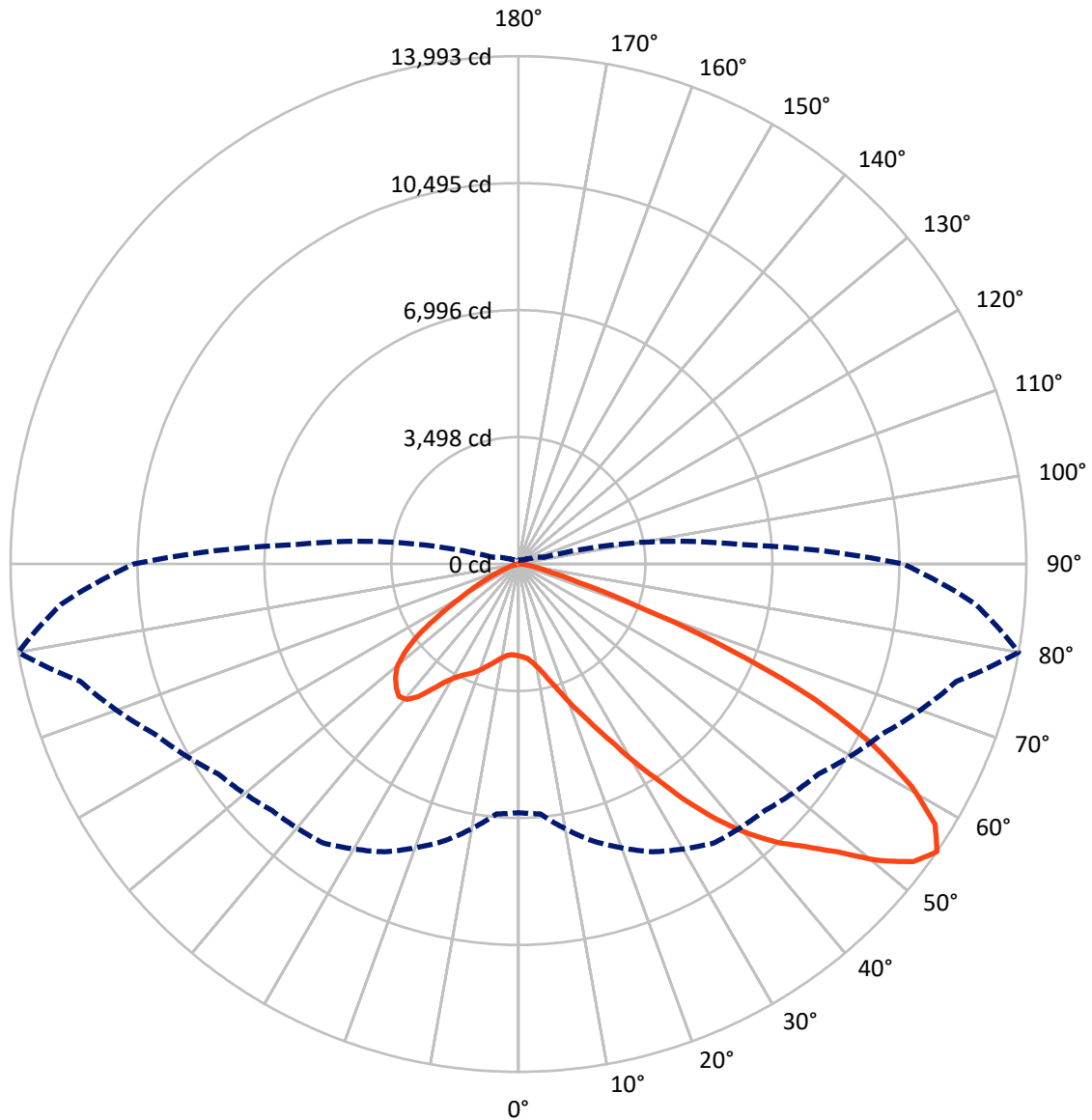
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 7.2 fc
 Type III - Short - N/A

REPORT NUMBER: P1458069
CATALOG NUMBER: GLAN-SB3C-740-U-T3LG-HSS

Luminous Intensity Polar Plot



— Vertical Plane Through 80-Deg Lateral - - - Horizontal Cone Through 55-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2208.7	0.0	2208.7
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	15960.9	0.0	15960.9
	% Fixture	87.8	0.0	87.8
Total	Lumens	18169.6	0.0	18169.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	212.4	1.2
10°-20°	560.0	3.1
20°-30°	1096.3	6.0
30°-40°	2230.3	12.3
40°-50°	3759.9	20.7
50°-60°	4804.0	26.4
60°-70°	4101.5	22.6
70°-80°	1310.7	7.2
80°-90°	94.6	0.5
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°	18169.6	100.0
0°-180°	18169.6	100.0



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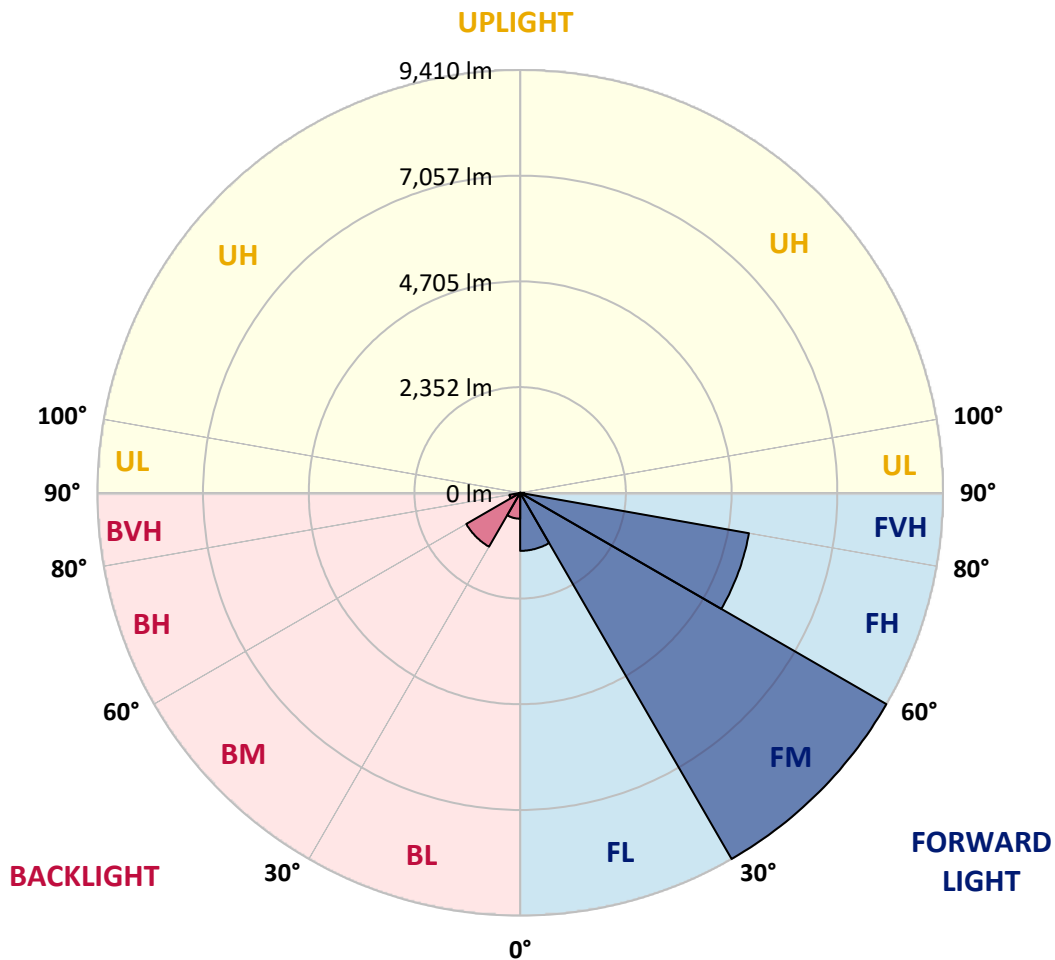
CATALOG NUMBER: GLAN-SB3C-740-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1291.9	7.1			
FM	(30°-60°)	9409.9	51.8			
FH	(60°-80°)	5169.4	28.5			G3/7500
FVH	(80°-90°)	89.7	0.5			G1/100
BL	(0°-30°)	576.8	3.2	B2/1000		
BM	(30°-60°)	1384.3	7.6	B2/2500		
BH	(60°-80°)	242.8	1.3	B1/500		G1/500
BVH	(80°-90°)	4.9	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3

Type III Short





REPORT NUMBER: P1458069

CATALOG NUMBER: GLAN-SB3C-740-U-T3LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0
2.5°	2546.5	2551.7	2546.5	2551.7	2562.0	2556.8	2577.5	2572.3	2572.3	2567.2	2546.5
5°	2401.9	2407.0	2417.4	2443.2	2479.3	2515.5	2562.0	2593.0	2624.0	2618.8	2598.2
7.5°	2117.8	2128.1	2169.4	2221.1	2339.9	2448.4	2567.2	2644.6	2711.8	2732.4	2717.0
10°	1957.7	1968.0	1993.8	2045.5	2153.9	2334.7	2567.2	2727.3	2846.1	2887.4	2892.6
12.5°	1942.2	1947.3	1968.0	2024.8	2117.8	2272.7	2562.0	2835.8	3037.2	3099.2	3119.8
15°	1952.5	1962.8	1983.5	2030.0	2138.4	2314.1	2603.3	3006.2	3290.3	3378.1	3383.3
17.5°	1993.8	2004.1	2030.0	2081.6	2200.4	2422.5	2732.4	3181.8	3595.1	3693.2	3750.0
20°	2076.5	2081.6	2112.6	2179.8	2314.1	2556.8	2923.6	3419.4	3961.8	4106.4	4147.7
22.5°	2184.9	2200.4	2241.7	2324.4	2494.8	2742.8	3187.0	3708.7	4364.7	4514.5	4586.8
25°	2303.7	2324.4	2386.4	2520.7	2737.6	3026.9	3512.4	4090.9	4839.9	5020.7	5118.8
27.5°	2546.5	2551.7	2593.0	2763.4	3042.4	3398.8	3925.6	4581.6	5397.7	5609.5	5718.0
30°	3078.5	3083.7	3047.5	3094.0	3378.1	3837.8	4411.2	5155.0	6048.6	6343.0	6430.8
32.5°	3729.4	3755.2	3750.0	3719.0	3848.2	4276.9	4989.7	5842.0	6813.0	7123.0	7205.6
35°	4468.0	4530.0	4514.5	4504.2	4519.6	4839.9	5650.8	6601.3	7680.8	8057.9	8125.0
37.5°	5191.1	5206.6	5278.9	5366.8	5377.1	5599.2	6415.3	7407.1	8486.6	8967.0	9070.3
40°	5749.0	5800.6	5981.4	6157.1	6337.8	6513.5	7045.5	8057.9	9127.1	9772.8	9819.3
42.5°	6182.9	6306.8	6570.3	6844.0	7210.8	7407.1	7644.7	8517.6	9648.8	10490.7	10470.1
45°	6709.7	6761.4	7133.3	7494.9	7866.8	8166.4	8161.2	8905.0	10056.9	11105.4	10976.3
47.5°	7066.1	7128.1	7634.3	8057.9	8440.1	8589.9	8620.9	9323.4	10619.9	11849.2	11544.5
50°	7257.3	7365.7	7918.4	8455.6	8868.8	8915.3	9054.8	9870.9	11358.5	12835.8	12262.4
52.5°	7277.9	7381.2	8016.6	8708.7	9158.1	9251.1	9488.7	10490.7	12076.5	13626.1	12675.7
55°	6849.2	6911.2	7897.8	8750.0	9385.4	9602.3	10087.9	11064.1	12494.9	13992.8	12639.5
57.5°	6446.3	6508.3	7365.7	8677.7	9617.8	10062.0	10728.3	11456.7	12169.5	13538.3	11833.7
60°	6100.2	6131.2	6911.2	8342.0	9705.6	10511.4	11281.0	11069.3	11327.5	12448.4	10454.6
62.5°	5449.4	5470.1	6394.7	7737.6	9530.0	10857.5	11472.2	10248.0	10402.9	10945.3	8832.7
65°	4116.8	4194.2	5041.3	7283.1	9240.7	11017.6	11027.9	9245.9	9085.8	8956.6	6947.3
67.5°	2794.4	2882.2	3393.6	6549.6	8770.7	11084.8	10165.3	7949.4	6921.5	6255.2	4550.6
70°	2231.4	2231.4	2407.0	5263.5	7655.0	10227.3	9096.1	6002.1	4395.7	3455.6	2438.0
72.5°	1466.9	1472.1	1637.4	3342.0	5428.7	7799.6	7417.4	3471.1	2283.1	1761.4	1203.5
75°	532.0	532.0	718.0	1337.8	2871.9	4643.6	4519.6	1658.1	1239.7	960.7	728.3
77.5°	284.1	294.4	346.1	552.7	1100.2	1890.5	1766.5	847.1	702.5	599.2	454.5
80°	191.1	196.3	232.4	340.9	532.0	728.3	568.2	475.2	475.2	402.9	304.8
82.5°	103.3	108.5	155.0	222.1	284.1	340.9	273.8	278.9	335.7	273.8	175.6
85°	72.3	72.3	118.8	160.1	160.1	165.3	118.8	175.6	196.3	170.5	118.8
87.5°	41.3	41.3	67.1	77.5	77.5	72.3	36.2	62.0	77.5	87.8	51.7
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: P1458069

CATALOG NUMBER: GLAN-SB3C-740-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0	2531.0
2.5°	2541.3	2525.8	2494.8	2432.9	2401.9	2360.5	2324.4	2277.9	2267.6	2262.4	2241.7
5°	2582.7	2551.7	2458.7	2324.4	2210.8	2102.3	1993.8	1931.8	1880.2	1854.3	1849.2
7.5°	2686.0	2624.0	2453.5	2215.9	2004.1	1818.2	1658.1	1518.6	1446.3	1384.3	1389.5
10°	2840.9	2742.8	2463.9	2112.6	1797.5	1497.9	1265.5	1064.1	919.4	852.3	847.1
12.5°	3047.5	2908.1	2500.0	2009.3	1544.4	1126.0	831.6	712.8	681.8	676.7	671.5
15°	3300.6	3104.4	2536.2	1875.0	1203.5	780.0	676.7	650.8	645.7	640.5	640.5
17.5°	3605.4	3331.6	2556.8	1647.7	878.1	671.5	635.3	619.8	614.7	609.5	609.5
20°	3987.6	3584.7	2582.7	1358.5	743.8	645.7	604.3	583.7	578.5	578.5	573.3
22.5°	4364.7	3868.8	2562.0	1105.4	718.0	614.7	568.2	547.5	537.2	537.2	532.0
25°	4798.6	4158.1	2500.0	996.9	712.8	588.8	532.0	501.0	485.5	480.4	480.4
27.5°	5294.4	4488.7	2401.9	1002.1	712.8	568.2	485.5	444.2	433.9	423.6	423.6
30°	5862.6	4891.5	2329.6	1069.2	723.1	547.5	444.2	392.6	377.1	366.7	371.9
32.5°	6513.5	5340.9	2324.4	1177.7	738.6	516.5	397.7	340.9	325.4	320.2	325.4
35°	7252.1	5898.8	2443.2	1260.3	697.3	449.4	340.9	294.4	278.9	278.9	284.1
37.5°	8073.4	6539.3	2603.3	1239.7	563.0	356.4	294.4	258.3	242.8	247.9	253.1
40°	8822.4	7040.3	2629.1	1058.9	423.6	304.8	253.1	227.3	216.9	222.1	227.3
42.5°	9390.5	7443.2	2381.2	821.3	356.4	258.3	216.9	196.3	191.1	201.4	201.4
45°	9850.2	7603.3	1988.6	609.5	315.1	222.1	191.1	180.8	170.5	175.6	175.6
47.5°	10330.6	7629.2	1621.9	490.7	278.9	201.4	175.6	165.3	155.0	155.0	155.0
50°	10795.5	7567.2	1239.7	433.9	258.3	180.8	160.1	149.8	139.5	134.3	134.3
52.5°	10909.1	7071.3	909.1	402.9	237.6	170.5	149.8	139.5	129.1	124.0	124.0
55°	10594.1	6131.2	712.8	361.6	216.9	155.0	139.5	129.1	113.6	108.5	108.5
57.5°	9555.8	4674.6	568.2	309.9	196.3	149.8	129.1	118.8	103.3	98.1	98.1
60°	8207.7	3316.1	459.7	253.1	180.8	134.3	118.8	103.3	93.0	82.6	82.6
62.5°	6714.9	2381.2	371.9	211.8	170.5	118.8	108.5	93.0	72.3	56.8	56.8
65°	5149.8	1709.7	289.3	170.5	155.0	103.3	93.0	77.5	56.8	41.3	41.3
67.5°	3331.6	1105.4	216.9	149.8	118.8	87.8	72.3	62.0	51.7	36.2	31.0
70°	1756.2	645.7	160.1	129.1	87.8	67.1	62.0	51.7	41.3	25.8	25.8
72.5°	909.1	423.6	118.8	113.6	67.1	46.5	51.7	41.3	31.0	15.5	15.5
75°	583.7	284.1	87.8	93.0	41.3	36.2	36.2	25.8	15.5	10.3	5.2
77.5°	377.1	191.1	62.0	77.5	25.8	20.7	20.7	10.3	5.2	0.0	0.0
80°	222.1	118.8	41.3	51.7	10.3	10.3	5.2	0.0	0.0	0.0	0.0
82.5°	113.6	62.0	20.7	20.7	5.2	0.0	0.0	0.0	0.0	0.0	0.0
85°	72.3	31.0	5.2	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	36.2	10.3	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: SP1-2407-184-1

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

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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 4000K 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	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			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.47

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	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			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR M/P: 2.78

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	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)