

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: P1456941

Luminaire Tested: GLAN-SB9C-740-U-T4LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456941
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB9C-740-U-T4LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 9xLight Square
PACKAGE 70CRI 4000K FIXTURE w/ TYPE IV LOW GLARE
Light Source: (234) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

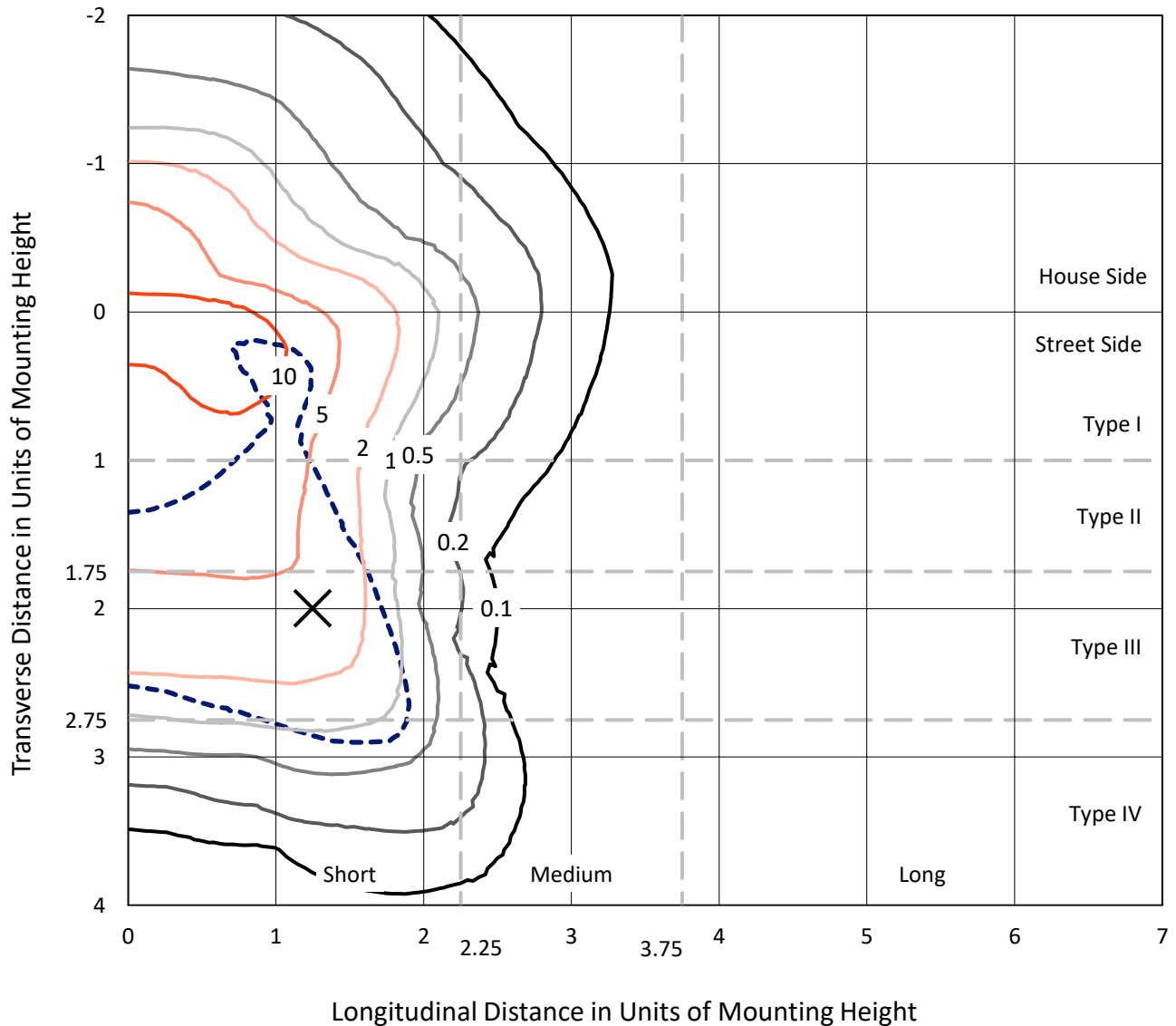
Lumens per Lamp: N/A
Luminaire Lumens: 70627.8 lumens
Efficiency: N/A
Efficacy: 157.0 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B4 - U0 - G5

Input Watts (W): 449.8
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

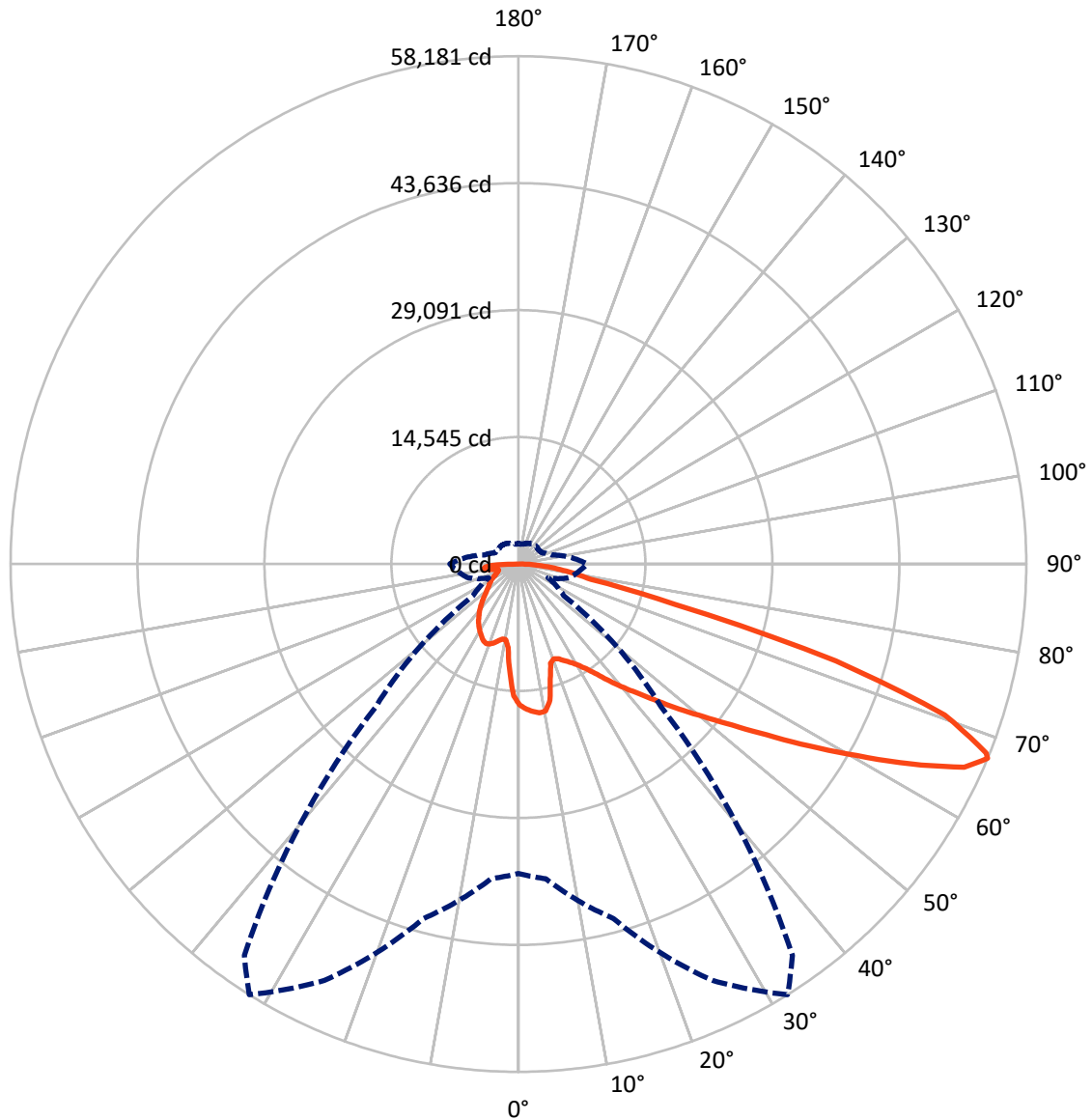
× Max cd
 - - - 1/2 Max cd



Based on 30 foot mounting height. Maximum calculated value = 19.4 fc
 Type IV - Short - N/A

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CATALOG NUMBER: GLAN-SB9C-740-U-T4LG

Luminous Intensity Polar Plot



— Vertical Plane Through 32-Deg Lateral - - - Horizontal Cone Through 67-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	16720.9	0.0	16720.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	53906.9	0.0	53906.9
	% Fixture	76.3	0.0	76.3
Total	Lumens	70627.8	0.0	70627.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1410.0	2.0
10°-20°	3743.6	5.3
20°-30°	6113.5	8.7
30°-40°	9010.7	12.8
40°-50°	12426.3	17.6
50°-60°	15698.2	22.2
60°-70°	15193.0	21.5
70°-80°	5422.3	7.7
80°-90°	1610.2	2.3
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°	70627.8	100.0
0°-180°	70627.8	100.0



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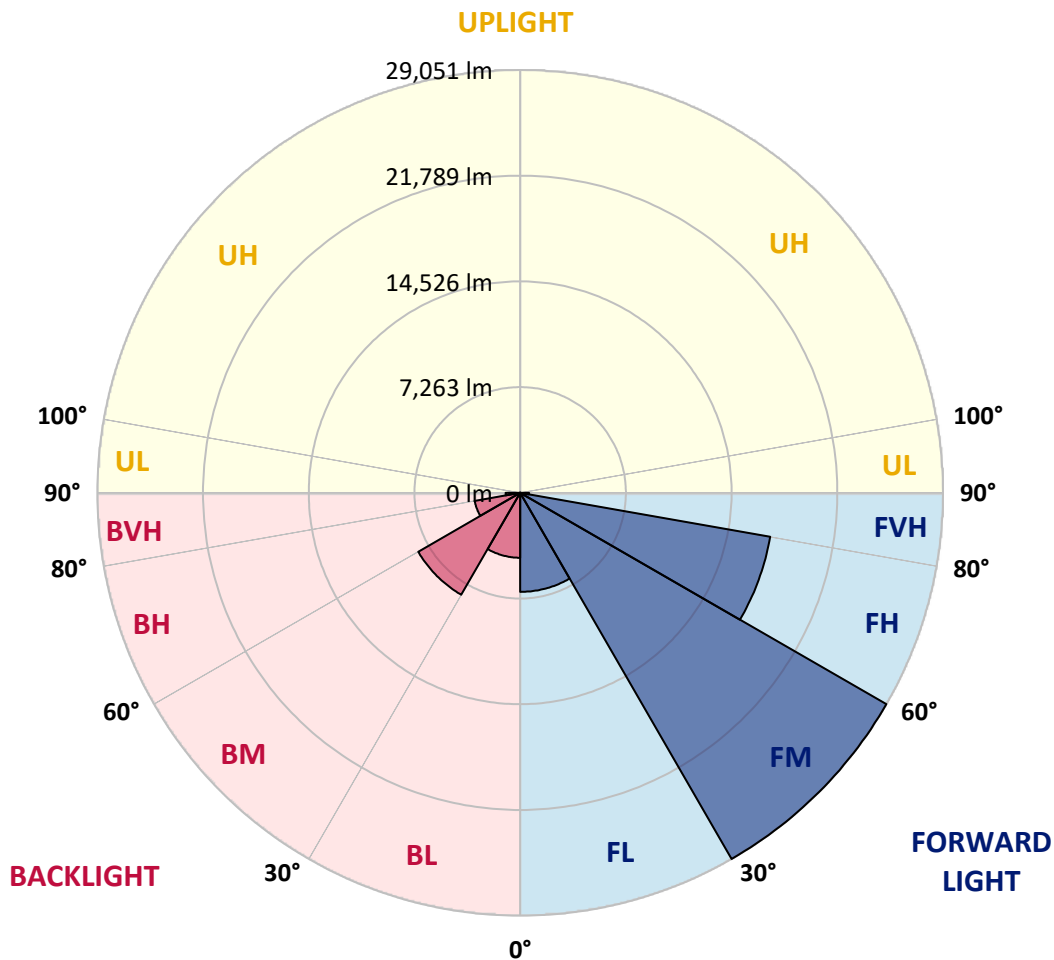
CATALOG NUMBER: GLAN-SB9C-740-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	6805.1	9.6			
FM	(30°-60°)	29051.4	41.1			
FH	(60°-80°)	17443.6	24.7			G5
FVH	(80°-90°)	606.7	0.9			G4/750
BL	(0°-30°)	4462.0	6.3	B4/5000		
BM	(30°-60°)	8083.8	11.4	B4/8500		
BH	(60°-80°)	3171.7	4.5	B4/5000		G4/5000
BVH	(80°-90°)	1003.4	1.4			G5
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0
2.5°	16748.6	16701.6	16654.6	16685.9	16623.2	16607.5	16529.1	16497.7	16403.6	16388.0	16215.4
5°	17093.7	16999.6	16983.9	17015.2	16952.5	16952.5	16889.8	16842.7	16701.6	16623.2	16372.3
7.5°	17093.7	17078.0	17109.3	17219.1	17234.8	17234.8	17234.8	17250.5	17109.3	16999.6	16607.5
10°	16121.4	15964.5	16309.5	16858.4	17125.0	17281.8	17564.1	17736.6	17626.9	17548.4	17015.2
12.5°	13220.1	13235.8	13784.7	14960.9	16027.3	16482.0	17658.2	18285.5	18332.6	18207.1	17532.8
15°	11212.8	11291.2	11573.5	12420.3	13643.6	14317.9	17109.3	18771.7	19148.0	19022.6	18160.0
17.5°	10601.2	10648.2	10773.7	11259.9	11949.9	12498.8	15619.5	19085.3	20136.0	19979.2	18865.7
20°	10507.1	10538.5	10695.3	11103.0	11573.5	11887.1	14098.3	18834.4	21061.3	20998.5	19508.7
22.5°	10522.8	10554.2	10758.0	11322.6	11808.7	12075.3	13612.2	18254.1	22033.6	22096.3	20167.4
25°	10554.2	10569.8	10883.5	11636.2	12247.8	12577.2	13925.8	17736.6	22849.0	23382.2	20888.8
27.5°	10726.7	10773.7	11197.1	12044.0	12765.4	13141.7	14662.9	17909.1	23742.9	24840.7	21751.3
30°	11197.1	11228.5	11746.0	12624.2	13408.3	13800.4	15541.1	18599.2	24840.7	26346.2	22598.1
32.5°	11934.2	11965.6	12561.5	13471.1	14317.9	14788.4	16685.9	19916.5	26063.9	27930.1	23445.0
35°	12953.5	12969.2	13643.6	14615.9	15509.7	16042.9	18018.9	21406.3	27334.2	29278.8	24072.3
37.5°	14161.1	14270.8	14960.9	15980.2	17030.9	17517.1	19587.1	23147.0	28463.3	30423.6	24432.9
40°	15823.4	15854.8	16529.1	17517.1	18630.5	19101.0	21155.4	24793.6	29702.2	31097.9	24762.3
42.5°	17532.8	17799.4	18363.9	19461.7	20292.8	20669.2	22943.1	26299.1	30690.2	31129.3	24621.1
45°	19822.4	20026.2	20590.8	21563.1	22394.3	22833.4	24872.1	27679.2	31192.0	30862.7	24307.5
47.5°	22441.3	22566.8	23021.5	23899.8	24825.0	25138.7	26879.4	28463.3	31380.2	30674.5	24166.4
50°	25530.7	25530.7	25860.0	26612.8	27459.6	27898.7	28729.9	28933.8	31929.1	30345.2	24527.0
52.5°	28134.0	28259.4	28698.5	29764.9	30611.8	31113.6	30172.7	29655.1	30815.6	28510.3	24636.8
55°	30627.4	30768.6	31756.6	33089.6	34532.3	35081.2	31976.1	29294.4	27067.6	25828.7	23884.1
57.5°	33011.1	33309.1	34548.0	37151.3	39331.1	39284.0	34265.7	26063.9	22096.3	22864.7	22237.4
60°	36335.8	36649.4	38625.4	41903.0	44569.0	43455.5	34297.1	21688.6	17219.1	18254.1	19148.0
62.5°	39111.5	39644.7	42546.0	48003.4	50449.8	48709.1	31458.6	16607.5	11432.4	12734.0	14804.0
65°	38860.6	39566.3	44067.1	52488.5	56142.5	54527.2	27302.8	10507.1	5896.5	8703.7	10366.0
67°	35441.9	36210.3	42044.1	52645.3	58181.2	54731.1	23052.9	6351.3	3748.1	6037.7	7198.2
67.5°	33481.6	34610.7	41040.5	52347.4	57804.8	53868.5	21139.7	5316.3	3528.5	5614.2	6555.2
70°	20590.8	22409.9	30799.9	46278.3	51814.2	45086.5	11746.0	3011.0	2869.9	3763.7	4532.2
72.5°	6194.5	6743.4	11887.1	29686.5	38029.5	33418.9	5284.9	2321.0	2571.9	3026.7	3497.1
75°	3011.0	3214.9	4908.5	12138.1	18520.7	18426.6	2948.3	1991.6	2383.7	2540.5	2760.1
77.5°	1928.9	2054.4	3058.0	6790.4	8484.1	7558.8	2132.8	1740.7	2117.1	2085.7	2054.4
80°	1207.5	1270.3	1960.3	3936.2	6257.2	5222.2	1568.2	1427.1	1819.1	1615.3	1458.4
82.5°	784.1	862.5	1254.6	2399.4	4469.4	3889.2	1035.0	1019.3	1505.5	1285.9	1129.1
85°	517.5	580.2	799.8	1411.4	2650.3	2775.8	674.3	705.7	1160.5	972.3	862.5
87.5°	188.2	235.2	407.7	627.3	1238.9	1536.9	282.3	266.6	564.6	454.8	360.7
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: P1456941

CATALOG NUMBER: GLAN-SB9C-740-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0
2.5°	16184.1	16137.0	15917.5	15729.3	15588.2	15400.0	15196.1	14960.9	14804.0	14835.4	14788.4
5°	16262.5	16137.0	15713.6	15070.6	14443.4	13659.2	12655.6	12059.7	11604.9	11369.6	11432.4
7.5°	16435.0	16215.4	15321.6	14019.9	12389.0	10789.4	9801.4	9236.8	8970.2	8860.5	8844.8
10°	16733.0	16356.6	14819.7	12389.0	10256.2	9174.1	8813.4	8656.6	8625.2	8625.2	8609.6
12.5°	17093.7	16497.7	13972.9	10805.1	9236.8	8844.8	8782.1	8797.7	8844.8	8891.8	8813.4
15°	17532.8	16560.5	12922.2	9848.5	9033.0	8938.9	9033.0	9142.8	9221.2	9283.9	9205.5
17.5°	17971.9	16497.7	11934.2	9393.7	9064.3	9189.8	9378.0	9550.5	9597.5	9691.6	9628.9
20°	18285.5	16278.2	11087.4	9221.2	9142.8	9425.0	9660.3	9848.5	9942.5	10005.3	9942.5
22.5°	18520.7	15995.9	10475.7	9048.7	9142.8	9487.8	9770.0	9989.6	10099.4	10162.1	10083.7
25°	18724.6	15603.8	10005.3	8797.7	8954.6	9283.9	9597.5	9817.1	9973.9	10068.0	10021.0
27.5°	18975.5	15290.2	9566.2	8421.4	8562.5	8876.2	9205.5	9472.1	9770.0	9926.9	9895.5
30°	19257.8	15133.4	9142.8	8013.6	8107.7	8421.4	8813.4	9174.1	9581.9	9785.7	9785.7
32.5°	19587.1	15023.6	8750.7	7621.6	7700.0	8045.0	8421.4	8750.7	9189.8	9519.1	9503.4
35°	19728.3	14898.1	8437.1	7260.9	7417.7	7700.0	7997.9	8217.5	8672.3	9064.3	9095.7
37.5°	19869.4	14851.1	8280.2	6978.6	7104.1	7323.6	7480.4	7590.2	8013.6	8421.4	8437.1
40°	20041.9	15070.6	8390.0	6790.4	6680.6	6900.2	6978.6	7041.3	7260.9	7527.5	7527.5
42.5°	19932.1	15227.5	8640.9	6617.9	6163.1	6414.0	6445.4	6429.7	6445.4	6461.1	6445.4
45°	19649.9	15070.6	8640.9	6351.3	5614.2	5880.8	5865.2	5786.8	5661.3	5332.0	5284.9
47.5°	19587.1	14976.6	8311.6	5912.2	5065.4	5284.9	5316.3	5159.5	4798.8	4453.8	4344.0
50°	19853.7	15149.1	7794.1	5379.0	4594.9	4783.1	4861.5	4594.9	4187.2	3826.5	3763.7
52.5°	20245.8	15368.6	7041.3	4798.8	4202.8	4391.0	4485.1	4187.2	3763.7	3481.5	3450.1
55°	20198.7	15368.6	6194.5	4265.6	3904.9	4046.0	4202.8	3889.2	3559.9	3403.0	3387.4
57.5°	19179.4	14788.4	5567.2	3889.2	3622.6	3748.1	3951.9	3654.0	3340.3	3371.7	3418.7
60°	17187.7	13282.9	5096.7	3638.3	3371.7	3497.1	3716.7	3371.7	2963.9	2854.2	2854.2
62.5°	14161.1	10946.2	4720.4	3387.4	3136.5	3293.3	3403.0	2948.3	2681.7	2556.2	2556.2
65°	10616.9	8468.4	4328.3	3183.5	2932.6	3105.1	2979.6	2760.1	2493.5	2399.4	2415.1
67°	7872.5	6570.9	3999.0	3011.0	2807.1	2885.5	2791.4	2634.6	2368.0	2289.6	2368.0
67.5°	7072.7	6241.5	3920.6	2963.9	2775.8	2838.5	2744.4	2618.9	2336.7	2258.2	2336.7
70°	4861.5	4798.8	3497.1	2744.4	2603.3	2540.5	2587.6	2430.7	2195.5	2164.2	2242.6
72.5°	3701.0	3826.5	3136.5	2556.2	2415.1	2336.7	2446.4	2289.6	2054.4	2101.4	2179.8
75°	2901.2	3089.4	2807.1	2289.6	2195.5	2211.2	2430.7	2368.0	2179.8	2226.9	2242.6
77.5°	2148.5	2493.5	2399.4	1991.6	1913.2	2132.8	2744.4	2932.6	2603.3	2524.8	2415.1
80°	1568.2	1787.8	2023.0	1646.6	1599.6	2054.4	3387.4	3748.1	3214.9	2901.2	2822.8
82.5°	1160.5	1254.6	1662.3	1317.3	1160.5	1834.8	3763.7	4406.7	3826.5	3230.5	3136.5
85°	831.2	972.3	1317.3	972.3	768.4	1505.5	3685.3	4312.6	3795.1	3058.0	2979.6
87.5°	298.0	423.4	564.6	439.1	392.1	1035.0	3042.4	3105.1	2368.0	1082.1	1097.8
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			

REPORT NUMBER: SP1-2407-184-1

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)