

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: P1456927

Luminaire Tested: GLAN-SB6A-740-U-T4LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456927
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB6A-740-U-T4LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square
PACKAGE 70CRI 4000K FIXTURE w/ TYPE IV LOW GLARE
Light Source: (156) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 28164.8 lumens
Efficiency: N/A
Efficacy: 164.8 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B3 - U0 - G3

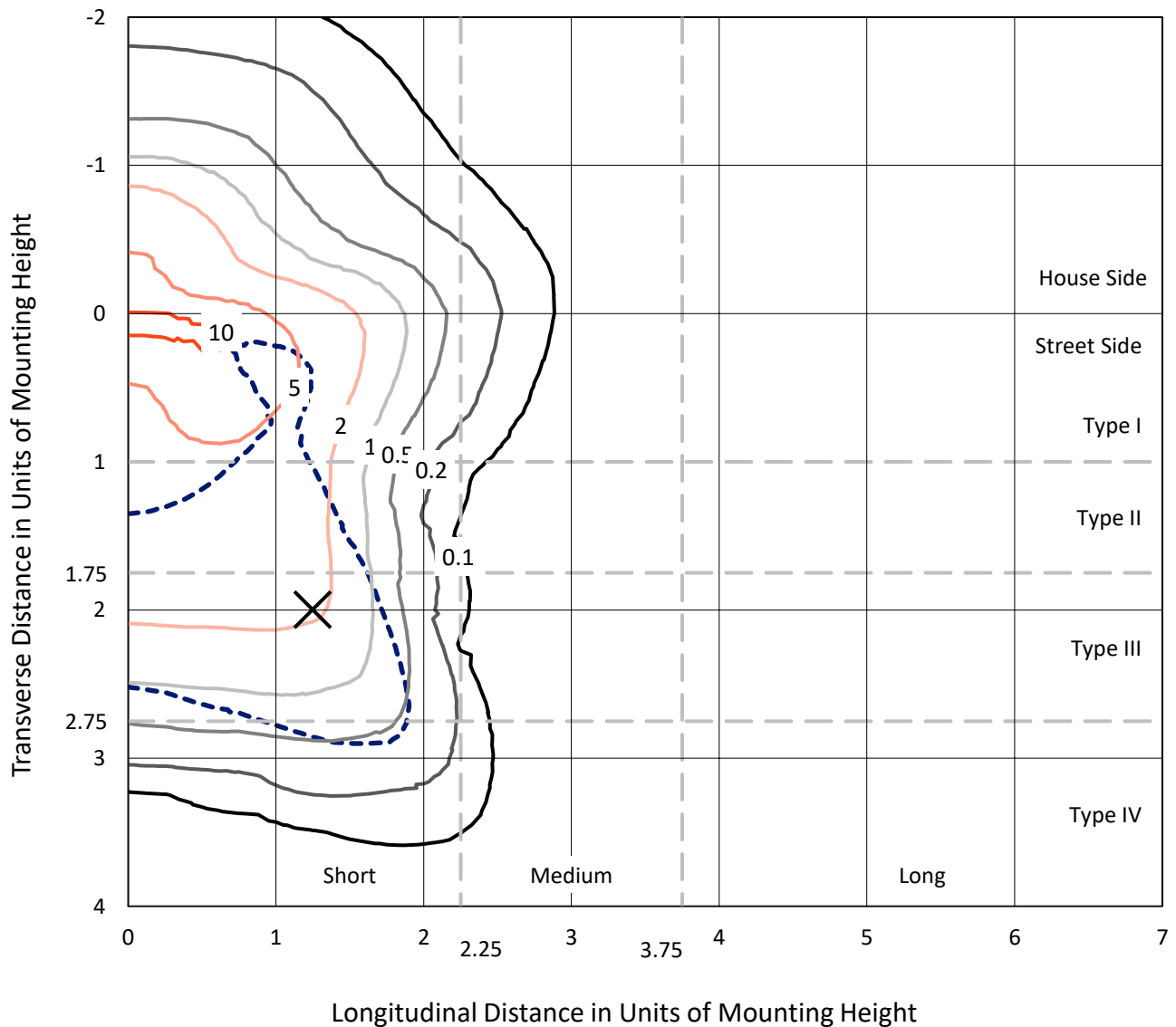
Input Watts (W): 170.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

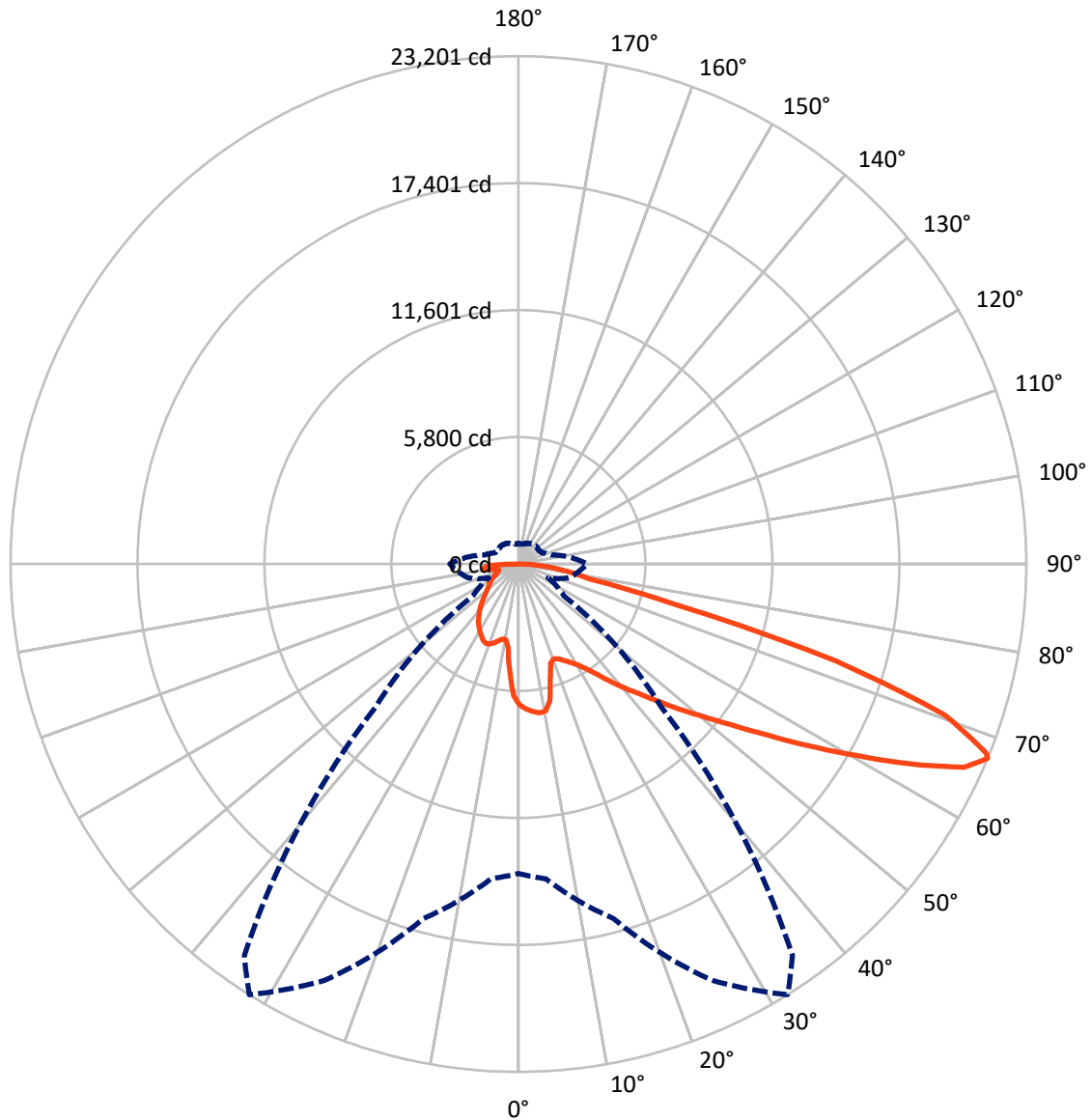


Based on 25 foot mounting height. Maximum calculated value = 11.1 fc
 Type IV - Short - N/A

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CATALOG NUMBER: GLAN-SB6A-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	6667.9	0.0	6667.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	21496.9	0.0	21496.9
	% Fixture	76.3	0.0	76.3
Total	Lumens	28164.8	0.0	28164.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	562.3	2.0
10°-20°	1492.9	5.3
20°-30°	2437.9	8.7
30°-40°	3593.3	12.8
40°-50°	4955.3	17.6
50°-60°	6260.1	22.2
60°-70°	6058.6	21.5
70°-80°	2162.3	7.7
80°-90°	642.1	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°	28164.8	100.0
0°-180°	28164.8	100.0



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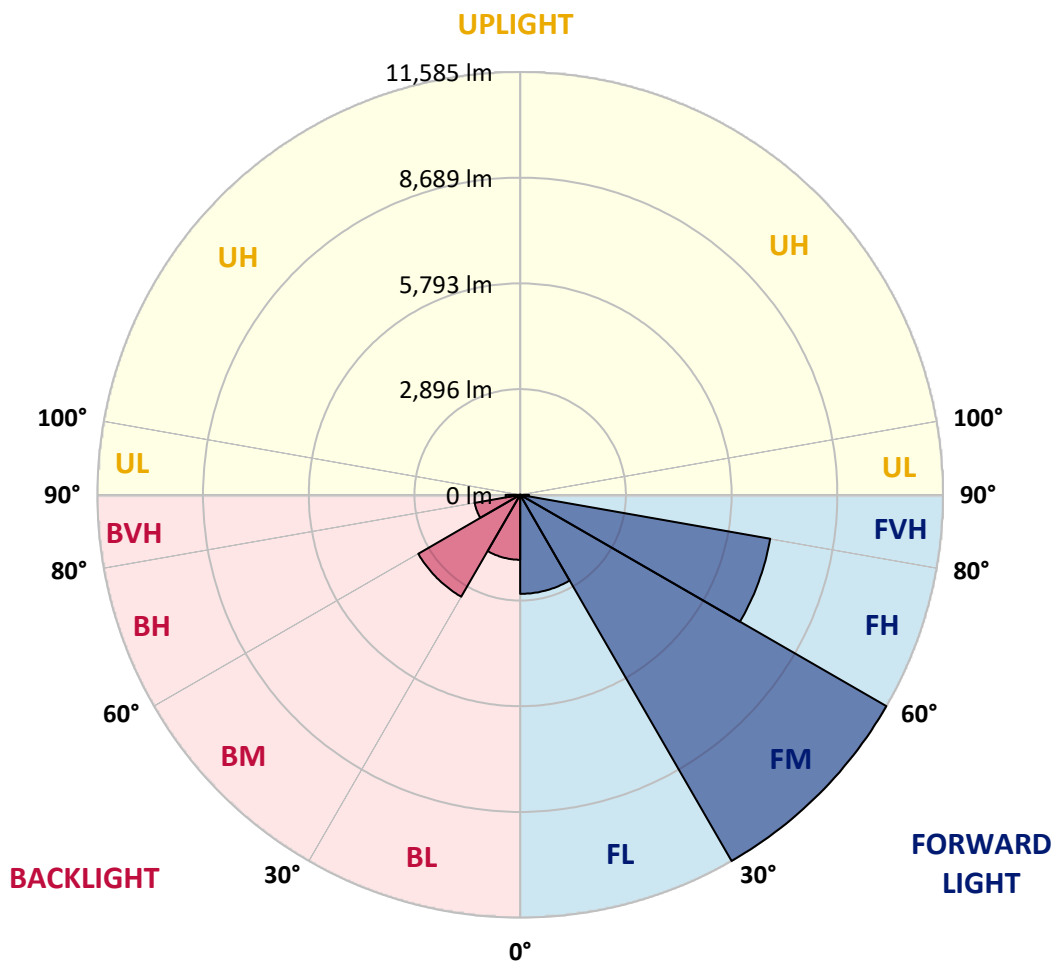
CATALOG NUMBER: GLAN-SB6A-740-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2713.7	9.6			
FM	(30°-60°)	11585.1	41.1			
FH	(60°-80°)	6956.1	24.7			G3/7500
FVH	(80°-90°)	242.0	0.9			G3/500
BL	(0°-30°)	1779.3	6.3	B3/2500		
BM	(30°-60°)	3223.6	11.4	B3/5000		
BH	(60°-80°)	1264.8	4.5	B3/2500		G3/2500
BVH	(80°-90°)	400.1	1.4			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 IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1
2.5°	6679.0	6660.2	6641.5	6654.0	6629.0	6622.7	6591.4	6578.9	6541.4	6535.2	6466.4
5°	6816.6	6779.1	6772.8	6785.3	6760.3	6760.3	6735.3	6716.5	6660.2	6629.0	6528.9
7.5°	6816.6	6810.3	6822.8	6866.6	6872.9	6872.9	6872.9	6879.1	6822.8	6779.1	6622.7
10°	6428.8	6366.3	6503.9	6722.8	6829.1	6891.6	7004.2	7073.0	7029.2	6997.9	6785.3
12.5°	5271.9	5278.2	5497.0	5966.1	6391.3	6572.7	7041.7	7291.9	7310.6	7260.6	6991.7
15°	4471.4	4502.7	4615.3	4953.0	5440.8	5709.7	6822.8	7485.7	7635.8	7585.8	7241.8
17.5°	4227.5	4246.3	4296.3	4490.2	4765.3	4984.2	6228.7	7610.8	8029.8	7967.3	7523.2
20°	4190.0	4202.5	4265.0	4427.6	4615.3	4740.3	5622.1	7510.7	8398.8	8373.8	7779.7
22.5°	4196.3	4208.8	4290.1	4515.2	4709.1	4815.4	5428.2	7279.4	8786.5	8811.5	8042.3
25°	4208.8	4215.0	4340.1	4640.3	4884.2	5015.5	5553.3	7073.0	9111.7	9324.3	8330.0
27.5°	4277.6	4296.3	4465.2	4802.9	5090.5	5240.6	5847.2	7141.8	9468.2	9905.9	8673.9
30°	4465.2	4477.7	4684.0	5034.3	5346.9	5503.3	6197.5	7416.9	9905.9	10506.3	9011.6
32.5°	4759.1	4771.6	5009.2	5372.0	5709.7	5897.3	6654.0	7942.2	10393.7	11137.9	9349.3
35°	5165.6	5171.8	5440.8	5828.5	6184.9	6397.6	7185.5	8536.4	10900.3	11675.7	9599.5
37.5°	5647.1	5690.9	5966.1	6372.6	6791.6	6985.4	7810.9	9230.5	11350.5	12132.3	9743.3
40°	6310.0	6322.5	6591.4	6985.4	7429.4	7617.1	8436.3	9887.2	11844.6	12401.2	9874.7
42.5°	6991.7	7098.0	7323.1	7760.9	8092.3	8242.4	9149.2	10487.5	12238.6	12413.7	9818.4
45°	7904.7	7986.0	8211.2	8598.9	8930.3	9105.4	9918.4	11037.8	12438.7	12307.4	9693.3
47.5°	8949.1	8999.1	9180.5	9530.7	9899.7	10024.7	10718.9	11350.5	12513.7	12232.3	9637.0
50°	10181.1	10181.1	10312.4	10612.6	10950.3	11125.4	11456.8	11538.1	12732.6	12101.0	9780.8
52.5°	11219.2	11269.2	11444.3	11869.6	12207.3	12407.4	12032.2	11825.8	12288.6	11369.3	9824.6
55°	12213.6	12269.8	12663.8	13195.4	13770.7	13989.6	12751.4	11682.0	10794.0	10299.9	9524.4
57.5°	13164.1	13282.9	13777.0	14815.1	15684.4	15665.6	13664.4	10393.7	8811.5	9118.0	8867.8
60°	14489.9	14615.0	15403.0	16710.0	17773.1	17329.1	13676.9	8648.9	6866.6	7279.4	7635.8
62.5°	15596.8	15809.4	16966.4	19142.7	20118.3	19424.1	12545.0	6622.7	4559.0	5078.0	5903.5
65°	15496.8	15778.2	17573.0	20931.3	22388.4	21744.2	10887.8	4190.0	2351.4	3470.8	4133.7
67°	14133.4	14439.9	16766.3	20993.8	23201.4	21825.5	9193.0	2532.8	1494.6	2407.7	2870.5
67.5°	13351.7	13802.0	16366.0	20875.0	23051.3	21481.6	8430.0	2120.0	1407.1	2238.8	2614.1
70°	8211.2	8936.6	12282.3	18454.8	20662.4	17979.5	4684.0	1200.7	1144.4	1500.9	1807.3
72.5°	2470.2	2689.1	4740.3	11838.3	15165.3	13326.7	2107.5	925.6	1025.6	1207.0	1394.6
75°	1200.7	1282.0	1957.4	4840.4	7385.7	7348.1	1175.7	794.2	950.6	1013.1	1100.7
77.5°	769.2	819.2	1219.5	2707.9	3383.3	3014.3	850.5	694.2	844.3	831.7	819.2
80°	481.5	506.6	781.7	1569.7	2495.2	2082.5	625.4	569.1	725.4	644.1	581.6
82.5°	312.7	344.0	500.3	956.8	1782.3	1550.9	412.7	406.5	600.4	512.8	450.3
85°	206.4	231.4	318.9	562.8	1056.9	1106.9	268.9	281.4	462.8	387.7	344.0
87.5°	75.0	93.8	162.6	250.1	494.0	612.9	112.6	106.3	225.1	181.4	143.8
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1
2.5°	6453.9	6435.1	6347.5	6272.5	6216.2	6141.2	6059.9	5966.1	5903.5	5916.0	5897.3
5°	6485.1	6435.1	6266.2	6009.8	5759.7	5447.0	5046.8	4809.1	4627.8	4534.0	4559.0
7.5°	6553.9	6466.4	6109.9	5590.8	4940.5	4302.6	3908.6	3683.5	3577.1	3533.4	3527.1
10°	6672.7	6522.6	5909.8	4940.5	4089.9	3658.4	3514.6	3452.1	3439.6	3439.6	3433.3
12.5°	6816.6	6578.9	5572.1	4308.8	3683.5	3527.1	3502.1	3508.3	3527.1	3545.9	3514.6
15°	6991.7	6603.9	5153.1	3927.3	3602.2	3564.6	3602.2	3645.9	3677.2	3702.2	3670.9
17.5°	7166.8	6578.9	4759.1	3746.0	3614.7	3664.7	3739.7	3808.5	3827.3	3864.8	3839.8
20°	7291.9	6491.4	4421.4	3677.2	3645.9	3758.5	3852.3	3927.3	3964.9	3989.9	3964.9
22.5°	7385.7	6378.8	4177.5	3608.4	3645.9	3783.5	3896.1	3983.6	4027.4	4052.4	4021.2
25°	7467.0	6222.5	3989.9	3508.3	3570.9	3702.2	3827.3	3914.8	3977.4	4014.9	3996.1
27.5°	7567.0	6097.4	3814.8	3358.3	3414.5	3539.6	3670.9	3777.3	3896.1	3958.6	3946.1
30°	7679.6	6034.9	3645.9	3195.7	3233.2	3358.3	3514.6	3658.4	3821.0	3902.3	3902.3
32.5°	7810.9	5991.1	3489.6	3039.3	3070.6	3208.2	3358.3	3489.6	3664.7	3796.0	3789.8
35°	7867.2	5941.1	3364.5	2895.5	2958.0	3070.6	3189.4	3277.0	3458.3	3614.7	3627.2
37.5°	7923.5	5922.3	3302.0	2782.9	2832.9	2920.5	2983.0	3026.8	3195.7	3358.3	3364.5
40°	7992.3	6009.8	3345.7	2707.9	2664.1	2751.6	2782.9	2807.9	2895.5	3001.8	3001.8
42.5°	7948.5	6072.4	3445.8	2639.1	2457.7	2557.8	2570.3	2564.0	2570.3	2576.5	2570.3
45°	7835.9	6009.8	3445.8	2532.8	2238.8	2345.2	2338.9	2307.6	2257.6	2126.3	2107.5
47.5°	7810.9	5972.3	3314.5	2357.7	2020.0	2107.5	2120.0	2057.5	1913.6	1776.1	1732.3
50°	7917.2	6041.1	3108.1	2145.0	1832.3	1907.4	1938.7	1832.3	1669.7	1525.9	1500.9
52.5°	8073.6	6128.7	2807.9	1913.6	1676.0	1751.0	1788.6	1669.7	1500.9	1388.3	1375.8
55°	8054.8	6128.7	2470.2	1701.0	1557.2	1613.5	1676.0	1550.9	1419.6	1357.1	1350.8
57.5°	7648.3	5897.3	2220.1	1550.9	1444.6	1494.6	1575.9	1457.1	1332.0	1344.6	1363.3
60°	6854.1	5296.9	2032.5	1450.9	1344.6	1394.6	1482.1	1344.6	1182.0	1138.2	1138.2
62.5°	5647.1	4365.1	1882.4	1350.8	1250.7	1313.3	1357.1	1175.7	1069.4	1019.4	1019.4
65°	4233.8	3377.0	1726.0	1269.5	1169.4	1238.2	1188.2	1100.7	994.3	956.8	963.1
67°	3139.4	2620.3	1594.7	1200.7	1119.4	1150.7	1113.2	1050.6	944.3	913.0	944.3
67.5°	2820.4	2489.0	1563.4	1182.0	1106.9	1131.9	1094.4	1044.4	931.8	900.5	931.8
70°	1938.7	1913.6	1394.6	1094.4	1038.1	1013.1	1031.9	969.3	875.5	863.0	894.3
72.5°	1475.9	1525.9	1250.7	1019.4	963.1	931.8	975.6	913.0	819.2	838.0	869.3
75°	1156.9	1232.0	1119.4	913.0	875.5	881.8	969.3	944.3	869.3	888.0	894.3
77.5°	856.8	994.3	956.8	794.2	763.0	850.5	1094.4	1169.4	1038.1	1006.9	963.1
80°	625.4	712.9	806.7	656.6	637.9	819.2	1350.8	1494.6	1282.0	1156.9	1125.7
82.5°	462.8	500.3	662.9	525.3	462.8	731.7	1500.9	1757.3	1525.9	1288.3	1250.7
85°	331.4	387.7	525.3	387.7	306.4	600.4	1469.6	1719.8	1513.4	1219.5	1188.2
87.5°	118.8	168.9	225.1	175.1	156.3	412.7	1213.2	1238.2	944.3	431.5	437.8
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

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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 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)