

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: P1457504

Luminaire Tested: GLAN-SB6B-740-U-T2LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1457504
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB6B-740-U-T2LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square
PACKAGE 70CRI 4000K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (156) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

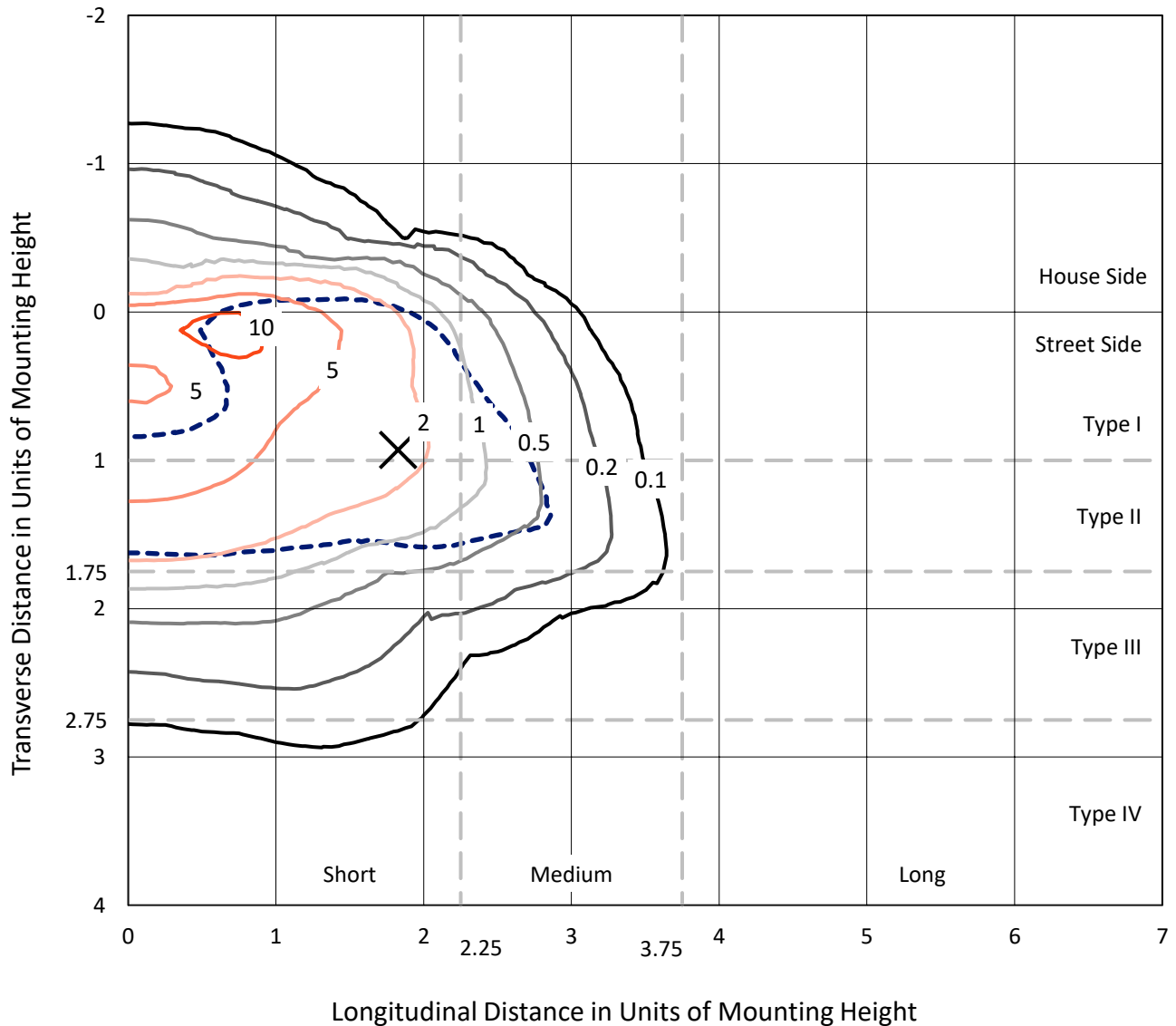
Lumens per Lamp: N/A
Luminaire Lumens: 26168 lumens
Efficiency: N/A
Efficacy: 118.7 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B2 - U0 - G3

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

REPORT NUMBER: P1457504
 CATALOG NUMBER: GLAN-SB6B-740-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

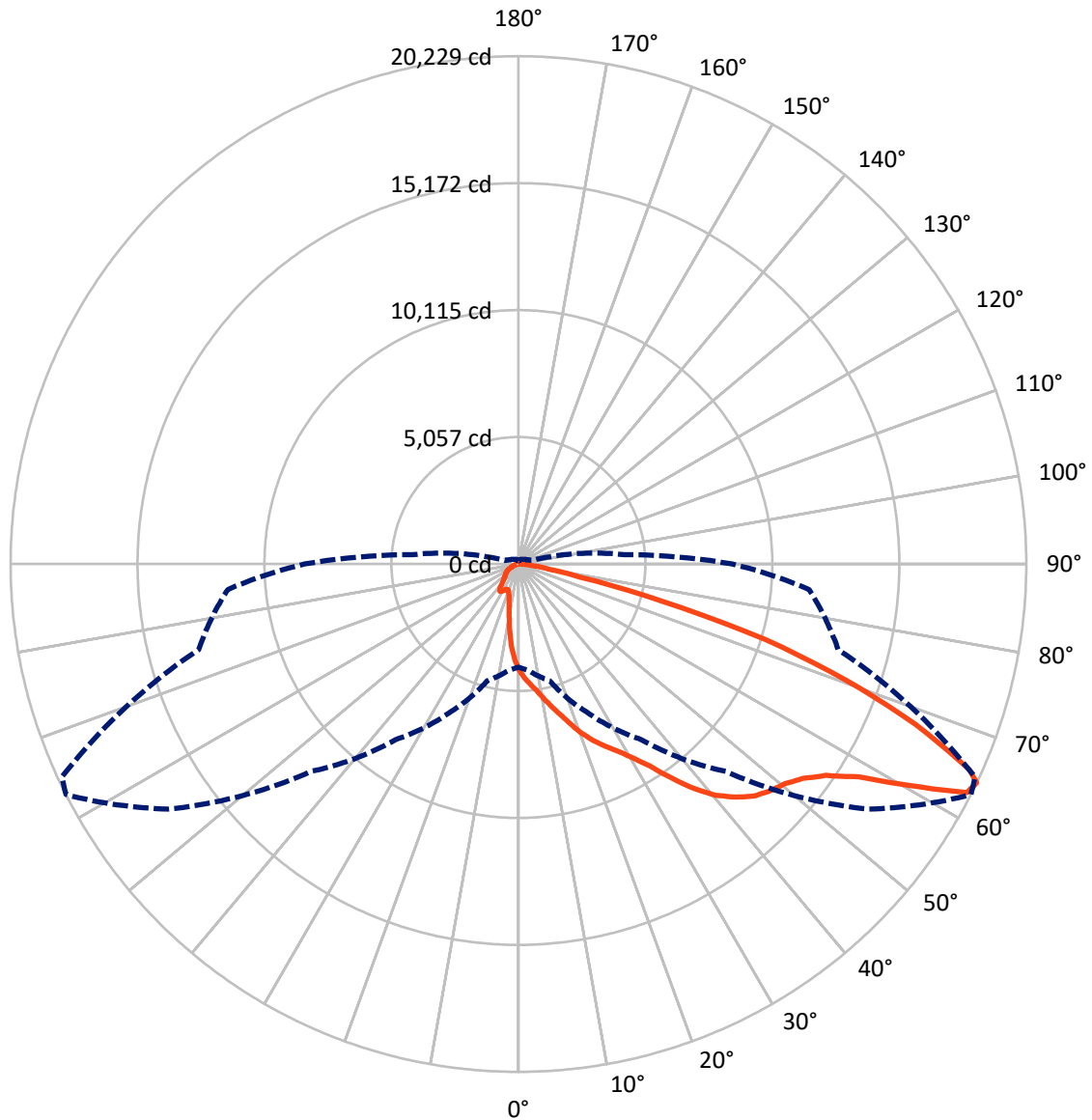
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 12 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 63-Deg Lateral - - - Horizontal Cone Through 64-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3105.3	0.0	3105.3
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	23062.8	0.0	23062.8
	% Fixture	88.1	0.0	88.1
Total	Lumens	26168.0	0.0	26168.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	356.3	1.4
10°-20°	1001.2	3.8
20°-30°	1783.2	6.8
30°-40°	3406.0	13.0
40°-50°	5645.6	21.6
50°-60°	7037.2	26.9
60°-70°	5247.4	20.1
70°-80°	1504.9	5.8
80°-90°	186.1	0.7
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°	26168.0	100.0
0°-180°	26168.0	100.0



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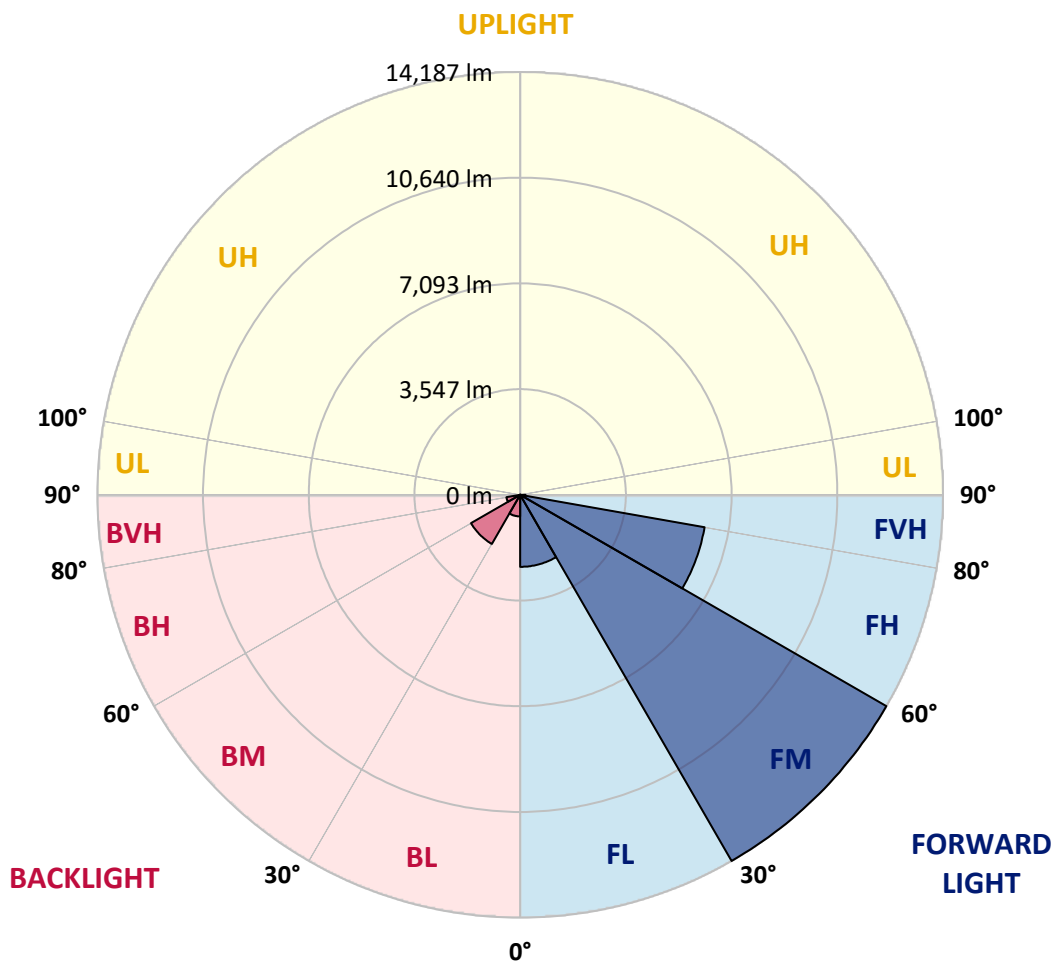
CATALOG NUMBER: GLAN-SB6B-740-U-T2LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	2416.3	9.2			
FM (30°-60°)	14186.8	54.2			
FH (60°-80°)	6282.7	24.0			G3/7500
FVH (80°-90°)	176.9	0.7			G2/225
BL (0°-30°)	724.5	2.8	B2/1000		
BM (30°-60°)	1902.0	7.3	B2/2500		
BH (60°-80°)	469.6	1.8	B1/500		G1/500
BVH (80°-90°)	9.1	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 II Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1
2.5°	4741.3	4725.6	4709.9	4686.4	4655.0	4623.6	4584.3	4529.4	4505.8	4427.3	4333.1
5°	4984.7	4984.7	4976.8	4961.1	4945.4	4914.0	4866.9	4796.3	4764.9	4655.0	4490.1
7.5°	5047.4	5055.3	5078.8	5110.2	5157.3	5149.5	5149.5	5071.0	5055.3	4937.6	4717.8
10°	4937.6	4945.4	5008.2	5094.5	5235.8	5369.3	5463.5	5416.4	5392.8	5275.1	5000.4
12.5°	4780.6	4780.6	4882.6	5016.1	5235.8	5487.0	5761.8	5808.9	5816.7	5683.3	5353.6
15°	4372.4	4388.1	4552.9	4819.8	5180.9	5573.4	6036.5	6217.1	6264.2	6177.8	5785.3
17.5°	3830.7	3846.4	4011.3	4372.4	4914.0	5573.4	6272.0	6688.1	6750.9	6766.6	6334.8
20°	3603.1	3603.1	3697.3	3972.0	4537.2	5424.2	6413.3	7190.5	7331.8	7504.5	6939.3
22.5°	3634.5	3634.5	3689.4	3846.4	4301.7	5220.1	6499.7	7637.9	7928.3	8367.9	7716.4
25°	3807.2	3807.2	3854.3	3956.3	4325.3	5188.7	6664.5	8038.2	8501.4	9333.5	8603.4
27.5°	4081.9	4074.1	4113.3	4215.4	4552.9	5337.9	6939.3	8438.6	8956.7	10416.7	9623.9
30°	4482.3	4458.7	4474.4	4592.2	4921.9	5683.3	7339.6	8948.8	9474.8	11602.1	10754.3
32.5°	5408.5	5400.7	5173.0	5110.2	5463.5	6240.6	7889.1	9584.7	10173.4	12858.0	11916.1
35°	7080.6	7190.5	6868.6	6044.4	6115.0	6986.4	8674.1	10448.1	10989.8	14192.5	13179.9
37.5°	8776.1	8776.1	8642.7	7669.3	7174.8	7810.6	9521.9	11335.2	11900.4	15267.9	14396.6
40°	10118.4	10189.1	10032.1	9302.1	8658.4	8752.6	10369.6	12112.3	12630.4	15927.3	15260.1
42.5°	11115.4	11099.7	11036.9	10558.0	10196.9	9985.0	11138.9	12693.2	13187.7	16264.9	15801.7
45°	12190.8	12190.8	12104.5	11712.0	11413.7	11233.1	11712.0	13179.9	13698.0	16469.0	16139.3
47.5°	13313.3	13297.6	13211.3	12779.5	12457.7	12190.8	12292.9	13493.9	14012.0	16335.5	16194.2
50°	13588.1	13572.4	13768.6	13784.3	13493.9	12983.6	12756.0	13760.8	14216.1	16343.4	16366.9
52.5°	13266.2	13360.4	13650.9	14004.1	14333.8	13800.0	13250.5	14184.7	14655.7	16563.2	16798.7
55°	12465.6	12504.8	13062.1	13627.3	14396.6	14585.0	14043.4	14859.8	15275.8	16775.1	17183.3
57.5°	10974.1	11123.2	11719.8	12701.0	13870.7	14655.7	15424.9	15990.1	16304.1	16861.5	16971.4
60°	8281.6	8360.1	9655.3	10927.0	12779.5	14090.5	16712.3	17905.5	17866.2	15888.1	15487.7
62.5°	5039.6	5110.2	6036.5	8053.9	10385.3	12913.0	17144.1	20048.5	19836.6	14247.5	13038.6
64°	4105.5	4238.9	4812.0	6538.9	8540.6	11680.6	17018.5	20229.0	20064.2	13187.7	11617.8
65°	3508.9	3689.4	4278.2	5675.4	7261.1	10353.9	16673.1	19726.7	19616.8	12544.1	10440.3
67.5°	2205.8	2292.2	3163.5	4411.6	5000.4	6625.3	14333.8	17057.7	17254.0	11178.2	7700.7
70°	1640.6	1679.9	2174.4	3414.7	3901.4	3854.3	9843.7	13815.7	13862.8	8941.0	4647.1
72.5°	1193.2	1201.0	1522.9	2527.6	3053.6	2629.7	5188.7	10267.6	9930.1	5235.8	2535.5
75°	792.8	824.2	1067.6	1781.9	2378.5	1931.1	2362.8	5848.1	5746.1	2559.0	1452.2
77.5°	580.9	588.7	722.2	1193.2	1868.3	1420.8	1428.7	2519.8	2598.3	1522.9	918.4
80°	329.7	345.4	471.0	730.0	1216.7	973.4	800.7	1216.7	1397.3	1036.2	612.3
82.5°	196.2	211.9	337.5	478.8	832.1	400.3	408.2	667.2	832.1	745.7	329.7
85°	117.7	125.6	211.9	259.0	494.5	266.9	149.1	329.7	431.7	439.6	180.5
87.5°	78.5	78.5	117.7	109.9	141.3	125.6	62.8	86.3	109.9	149.1	70.6
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: P1457504

CATALOG NUMBER: GLAN-SB6B-740-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1	4231.1
2.5°	4254.6	4207.5	4066.2	3877.8	3705.1	3571.7	3406.8	3296.9	3194.9	3194.9	3108.5
5°	4356.7	4231.1	3885.7	3453.9	2990.8	2551.2	2268.6	1954.6	1852.6	1766.2	1781.9
7.5°	4529.4	4301.7	3689.4	2912.3	2174.4	1703.4	1389.4	1248.1	1185.3	1146.1	1153.9
10°	4741.3	4427.3	3453.9	2362.8	1601.4	1248.1	1099.0	1044.0	1020.5	1012.6	1012.6
12.5°	5031.8	4576.5	3218.4	1899.7	1263.8	1075.4	996.9	965.5	942.0	926.3	926.3
15°	5377.1	4764.9	2943.7	1562.1	1106.8	989.1	926.3	894.9	863.5	855.6	855.6
17.5°	5816.7	4961.1	2700.3	1342.3	1028.3	926.3	863.5	824.2	800.7	792.8	792.8
20°	6303.4	5204.4	2457.0	1216.7	973.4	863.5	800.7	769.3	745.7	730.0	737.9
22.5°	6923.6	5510.6	2300.0	1153.9	926.3	808.5	745.7	714.3	690.8	675.1	682.9
25°	7606.5	5895.2	2213.7	1153.9	894.9	769.3	698.6	667.2	643.7	628.0	628.0
27.5°	8438.6	6327.0	2221.5	1201.0	887.0	737.9	659.4	628.0	604.4	580.9	580.9
30°	9357.0	6837.2	2307.9	1287.4	902.7	706.5	628.0	580.9	565.2	541.6	541.6
32.5°	10330.4	7426.0	2527.6	1397.3	887.0	667.2	580.9	541.6	518.1	502.4	502.4
35°	11358.7	8093.2	2802.4	1444.4	808.5	612.3	541.6	502.4	486.7	478.8	471.0
37.5°	12340.0	8674.1	2951.5	1350.2	706.5	565.2	494.5	455.3	447.4	431.7	431.7
40°	13101.4	9152.9	2865.2	1153.9	651.5	518.1	455.3	416.0	400.3	384.6	384.6
42.5°	13548.8	9325.6	2551.2	981.2	612.3	471.0	416.0	376.8	361.1	353.2	353.2
45°	13807.9	9302.1	2182.3	879.2	573.0	431.7	376.8	353.2	329.7	321.8	314.0
47.5°	13800.0	9058.7	1915.4	792.8	533.8	400.3	353.2	329.7	306.1	298.3	298.3
50°	13745.1	8697.6	1617.1	730.0	502.4	376.8	329.7	314.0	290.4	282.6	274.7
52.5°	13878.5	8493.5	1350.2	690.8	463.1	361.1	321.8	298.3	266.9	259.0	259.0
55°	14043.4	8375.8	1083.3	651.5	431.7	353.2	306.1	282.6	251.2	243.3	243.3
57.5°	13564.5	7928.3	894.9	588.7	392.5	337.5	290.4	274.7	243.3	219.8	219.8
60°	12057.4	6554.6	737.9	518.1	361.1	314.0	274.7	251.2	219.8	188.4	188.4
62.5°	9804.5	5000.4	612.3	439.6	337.5	290.4	251.2	227.6	188.4	149.1	149.1
64°	8517.1	4246.8	549.5	384.6	321.8	266.9	227.6	204.1	164.8	125.6	117.7
65°	7637.9	3752.2	510.2	361.1	314.0	251.2	219.8	196.2	149.1	117.7	109.9
67.5°	5377.1	2519.8	408.2	298.3	274.7	211.9	188.4	164.8	133.4	102.0	94.2
70°	3132.1	1428.7	321.8	251.2	211.9	164.8	157.0	149.1	117.7	78.5	78.5
72.5°	1703.4	714.3	243.3	204.1	164.8	117.7	133.4	117.7	94.2	62.8	54.9
75°	1044.0	439.6	180.5	149.1	109.9	86.3	102.0	86.3	54.9	39.2	31.4
77.5°	698.6	282.6	133.4	102.0	70.6	54.9	70.6	47.1	23.5	7.8	7.8
80°	431.7	196.2	86.3	62.8	39.2	23.5	15.7	7.8	7.8	0.0	0.0
82.5°	188.4	125.6	47.1	31.4	15.7	7.8	7.8	0.0	0.0	0.0	0.0
85°	102.0	39.2	15.7	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	31.4	15.7	7.8	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)