

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: P1456713

Luminaire Tested: GLAN-SB6C-840-U-T3LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456713
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB6C-840-U-T3LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square
PACKAGE 80CRI 4000K FIXTURE w/ TYPE III LOW GLARE
Light Source: (156) 4000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 42366.1 lumens
Efficiency: N/A
Efficacy: 140.8 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B4 - U0 - G4

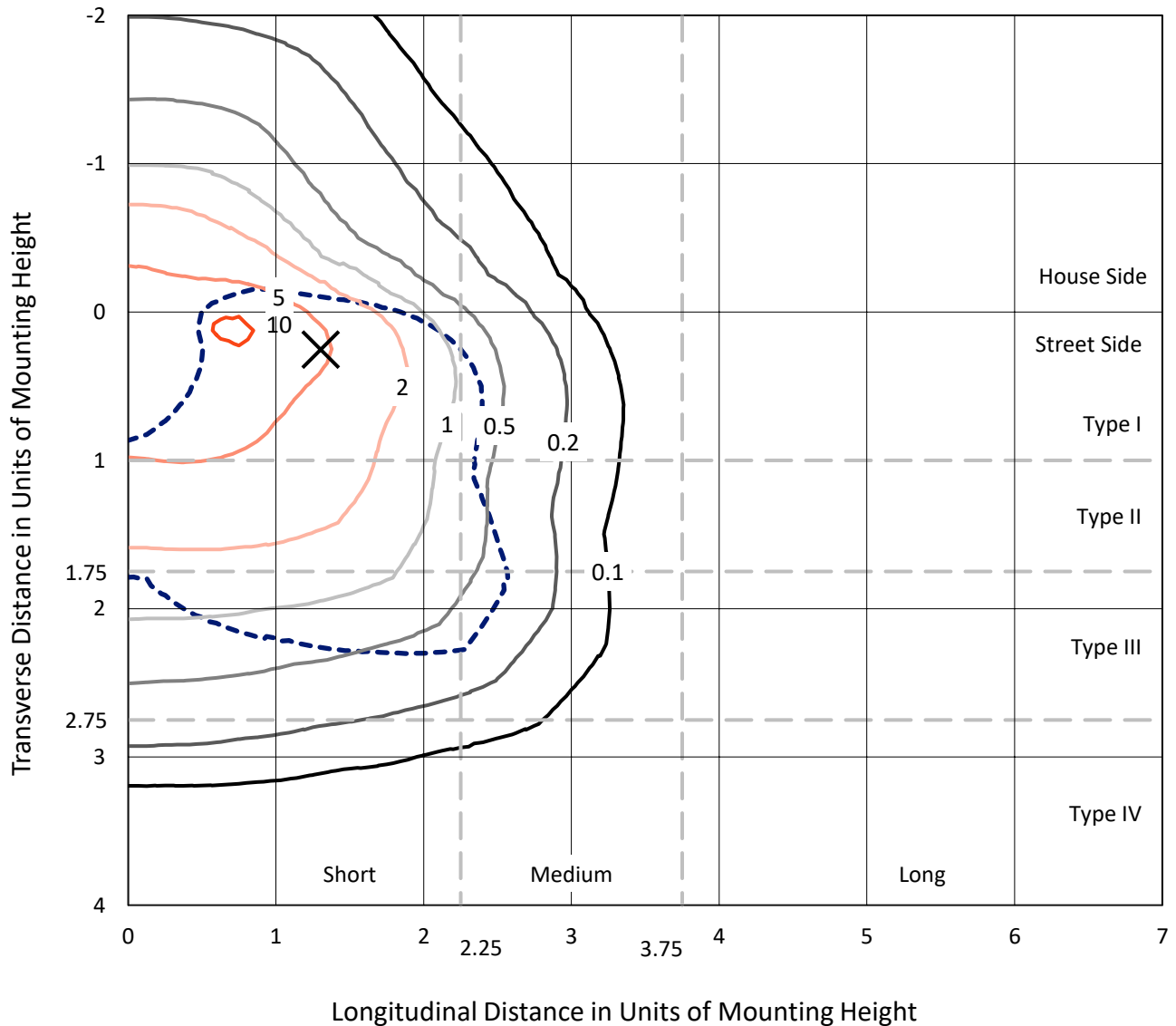
Input Watts (W): 300.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

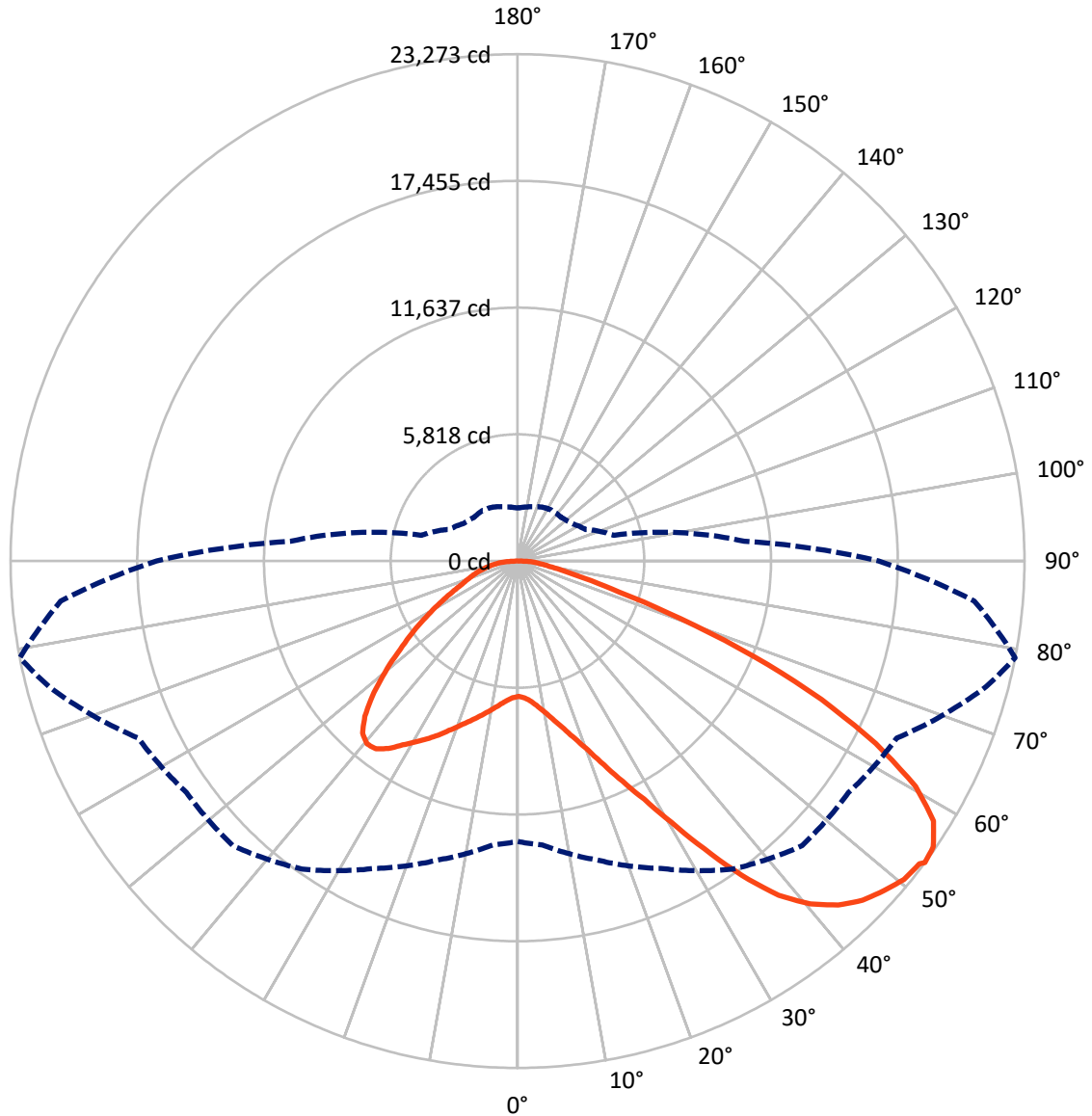


Based on 30 foot mounting height. Maximum calculated value = 10.8 fc
 Type III - Short - N/A

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CATALOG NUMBER: GLAN-SB6C-840-U-T3LG

Luminous Intensity Polar Plot



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

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10680.2	0.0	10680.2
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	31686.0	0.0	31686.0
	% Fixture	74.8	0.0	74.8
Total	Lumens	42366.1	0.0	42366.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	592.6	1.4
10°-20°	1835.1	4.3
20°-30°	3508.6	8.3
30°-40°	6024.0	14.2
40°-50°	8437.8	19.9
50°-60°	9575.8	22.6
60°-70°	8397.4	19.8
70°-80°	3283.5	7.8
80°-90°	711.4	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°	42366.1	100.0
0°-180°	42366.1	100.0



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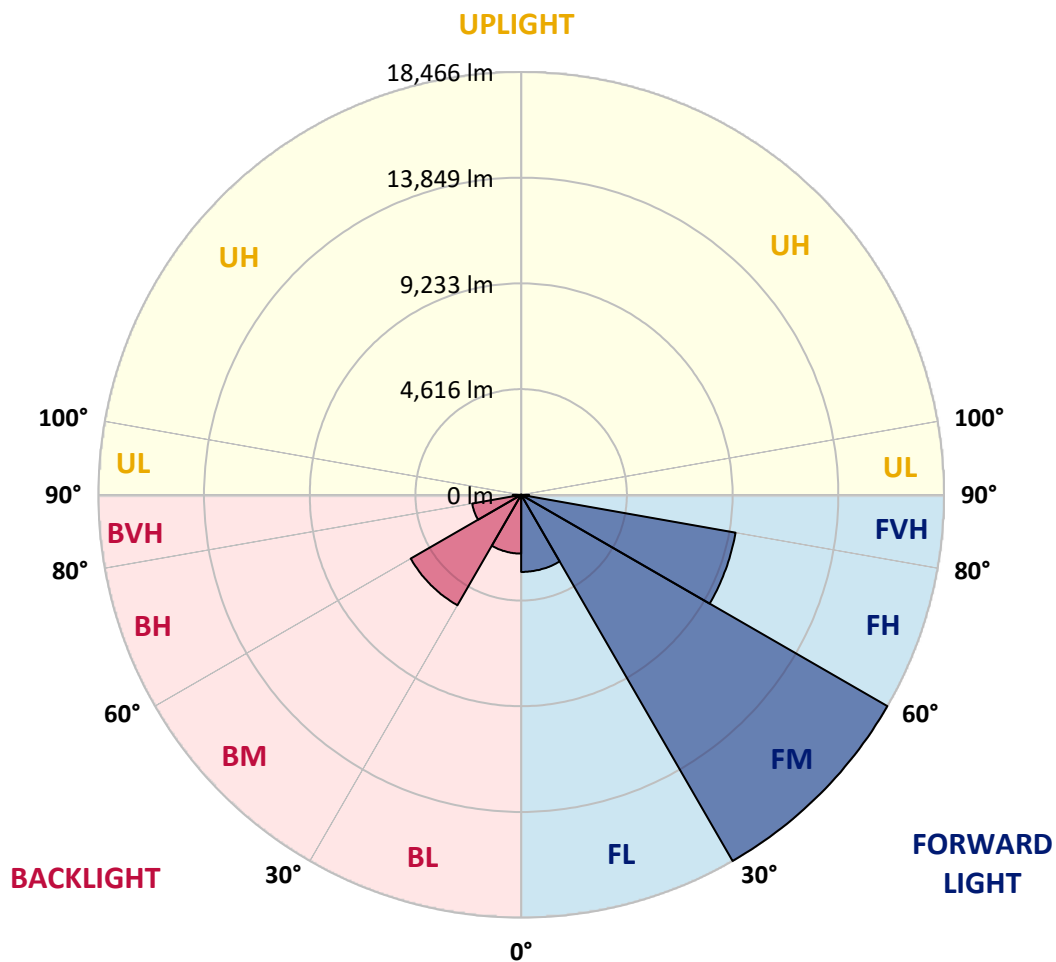
CATALOG NUMBER: GLAN-SB6C-840-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	3367.7	7.9			
FM	(30°-60°)	18465.9	43.6			
FH	(60°-80°)	9507.3	22.4			G4/12000
FVH	(80°-90°)	345.1	0.8			G3/500
BL	(0°-30°)	2568.6	6.1	B4/5000		
BM	(30°-60°)	5571.6	13.2	B4/8500		
BH	(60°-80°)	2173.6	5.1	B3/2500		G3/2500
BVH	(80°-90°)	366.4	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5
2.5°	6228.9	6228.9	6191.1	6228.9	6210.0	6238.3	6257.2	6257.2	6295.0	6285.5	6285.5
5°	6125.1	6106.2	6096.8	6162.8	6200.6	6276.1	6361.0	6398.8	6464.8	6464.8	6474.3
7.5°	5851.4	5842.0	5889.1	6021.3	6144.0	6332.7	6512.0	6615.8	6719.7	6738.5	6738.5
10°	5681.5	5672.1	5728.7	5889.1	6087.3	6361.0	6644.2	6861.2	7031.1	7078.3	7078.3
12.5°	5681.5	5681.5	5728.7	5889.1	6096.8	6427.1	6814.0	7182.1	7446.4	7503.0	7484.1
15°	5842.0	5832.5	5889.1	6059.0	6257.2	6568.7	7040.5	7531.3	7889.9	7993.8	8003.2
17.5°	6011.8	6002.4	6087.3	6304.4	6540.3	6851.8	7333.1	7937.1	8446.8	8578.9	8607.2
20°	6276.1	6266.6	6370.5	6578.1	6870.7	7229.3	7729.5	8418.4	9126.3	9267.8	9305.6
22.5°	6578.1	6587.5	6700.8	6955.6	7248.2	7720.1	8333.5	9098.0	9947.4	10164.4	10202.2
25°	7210.4	7182.1	7276.5	7455.8	7767.2	8333.5	9088.5	9919.0	10928.9	11193.1	11240.3
27.5°	8050.4	8003.2	8107.0	8286.3	8512.8	9041.3	9909.6	10834.5	12052.0	12382.3	12391.7
30°	8805.4	8777.1	8918.6	9286.7	9522.7	9928.5	10853.4	11910.4	13439.3	13920.6	13939.5
32.5°	9456.6	9447.2	9711.4	10183.3	10721.3	11155.4	12052.0	13269.4	15194.7	15751.6	15628.9
35°	10079.5	10107.8	10438.1	10928.9	11646.2	12514.4	13420.4	14807.8	17044.5	17714.6	17516.4
37.5°	10711.8	10730.7	11164.8	11797.2	12552.2	13684.7	14902.2	16478.3	18648.9	19479.5	19045.3
40°	11297.0	11353.6	11938.7	12618.2	13599.8	14751.2	16110.2	17639.1	19885.3	20706.4	20234.5
42.5°	11882.1	11967.0	12599.4	13533.7	14581.3	15779.9	16950.2	18346.9	20678.1	21593.5	20866.8
45°	12486.1	12542.7	13326.1	14298.2	15487.3	16591.5	17431.5	18799.9	21225.4	22216.4	21225.4
47.5°	12891.9	13005.2	13864.0	14987.1	16176.3	17214.4	17818.4	18988.7	21574.6	22622.2	21357.6
50°	13052.4	13212.8	14137.7	15383.5	16742.5	17799.5	18120.4	19092.5	21961.6	22980.9	21329.3
52.5°	13024.1	13175.1	14184.9	15562.8	17195.5	18337.5	18413.0	19205.8	22235.3	23103.5	21083.9
53°	12873.1	13080.7	14213.2	15572.2	17261.6	18479.1	18545.1	19215.2	22273.0	23273.4	21046.1
55°	12354.0	12467.2	13920.6	15562.8	17573.0	19007.6	18913.2	19498.3	22376.8	23160.2	20630.9
57.5°	11882.1	11995.3	13260.0	15383.5	17827.9	19753.2	19507.8	19451.1	21810.6	22518.4	19583.3
60°	11580.1	11617.8	12684.3	14817.2	17724.0	20272.2	19894.7	18894.3	20413.8	20998.9	17742.9
62.5°	11325.3	11315.8	12259.6	14005.6	17327.7	20347.7	19970.2	17516.4	18365.8	18460.2	15289.1
65°	10749.6	10683.5	11599.0	13090.1	16506.6	20008.0	19045.3	15430.7	15647.7	15336.3	12278.5
67.5°	9607.6	9466.0	10277.7	11693.3	14836.1	19045.3	17280.5	13005.2	12335.1	11712.2	9249.0
70°	6880.1	6880.1	7531.3	8947.0	11910.4	16459.4	14836.1	9843.5	8494.0	7937.1	6181.7
72.5°	3369.3	3454.2	4133.7	5285.1	7984.3	11948.2	11363.0	6379.9	5153.0	4879.3	3963.8
75°	1434.5	1444.0	1764.9	2340.6	4048.8	7068.9	7116.0	3680.7	3303.2	3171.1	2623.7
77.5°	1000.4	1019.3	1160.8	1377.9	1925.3	3246.6	3699.6	2227.3	2217.9	2123.5	1868.7
80°	764.5	783.3	877.7	1028.7	1293.0	1661.0	1915.9	1510.0	1585.5	1491.2	1349.6
82.5°	575.7	594.6	660.6	773.9	924.9	1113.7	1075.9	1113.7	1170.3	1113.7	972.1
85°	386.9	396.4	443.6	538.0	594.6	670.1	670.1	811.6	849.4	830.5	764.5
87.5°	198.2	198.2	235.9	283.1	302.0	311.4	273.7	358.6	405.8	443.6	358.6
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°	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5	6219.5
2.5°	6285.5	6295.0	6266.6	6257.2	6247.8	6200.6	6200.6	6153.4	6144.0	6153.4	6125.1
5°	6493.2	6474.3	6398.8	6342.2	6276.1	6144.0	6068.5	5964.6	5936.3	5908.0	5879.7
7.5°	6748.0	6719.7	6587.5	6436.5	6257.2	6002.4	5860.8	5690.9	5634.3	5587.1	5568.3
10°	7068.9	7012.2	6804.6	6483.7	6153.4	5842.0	5643.8	5436.1	5341.8	5322.9	5275.7
12.5°	7484.1	7380.3	6993.4	6493.2	6059.0	5653.2	5436.1	5275.7	5237.9	5228.5	5181.3
15°	7946.6	7795.6	7172.7	6502.6	5936.3	5492.8	5360.6	5275.7	5275.7	5266.2	5237.9
17.5°	8512.8	8267.4	7342.5	6464.8	5785.3	5445.6	5379.5	5304.0	5285.1	5294.6	5256.8
20°	9192.3	8786.5	7521.9	6417.7	5719.3	5455.0	5379.5	5275.7	5228.5	5219.1	5190.7
22.5°	9975.7	9381.1	7720.1	6342.2	5719.3	5445.6	5322.9	5181.3	5086.9	5049.2	5011.4
25°	10872.3	10070.1	7927.7	6313.8	5738.1	5407.8	5209.6	4983.1	4832.1	4775.5	4747.2
27.5°	11957.6	10796.8	8078.7	6342.2	5728.7	5322.9	5011.4	4718.9	4549.0	4454.6	4435.7
30°	13156.2	11580.1	8182.5	6389.3	5672.1	5162.4	4775.5	4445.2	4209.2	4096.0	4067.7
32.5°	14571.8	12457.8	8286.3	6389.3	5530.5	4935.9	4501.8	4143.2	3897.8	3765.7	3746.8
35°	16138.5	13533.7	8380.7	6379.9	5360.6	4690.5	4228.1	3860.0	3605.2	3473.1	3463.6
37.5°	17469.2	14345.3	8427.9	6285.5	5124.7	4407.4	3973.3	3605.2	3341.0	3199.4	3190.0
40°	18290.3	14685.1	8333.5	6096.8	4841.6	4114.8	3690.1	3350.4	3086.1	2916.3	2878.5
42.5°	18601.8	14524.7	8031.5	5785.3	4501.8	3822.3	3454.2	3095.6	2746.4	2604.8	2576.5
45°	18497.9	13901.8	7389.7	5341.8	4124.3	3558.0	3246.6	2840.8	2614.2	2491.6	2482.1
47.5°	18148.7	12939.1	6587.5	4784.9	3727.9	3322.1	2972.9	2774.7	2567.1	2434.9	2425.5
50°	17535.3	11910.4	5624.9	4152.6	3369.3	3076.7	2906.8	2746.4	2576.5	2472.7	2453.8
52.5°	16752.0	10749.6	4737.7	3539.1	3057.8	2859.6	2840.8	2727.5	2595.4	2482.1	2434.9
53°	16572.6	10447.6	4567.9	3435.3	3010.6	2831.3	2821.9	2727.5	2576.5	2472.7	2434.9
55°	15713.8	9513.2	4029.9	3067.3	2774.7	2736.9	2821.9	2718.1	2529.3	2444.4	2416.1
57.5°	14335.9	8286.3	3510.8	2727.5	2529.3	2623.7	2793.6	2680.3	2472.7	2321.7	2274.5
60°	12674.9	6880.1	3114.4	2501.0	2350.0	2482.1	2680.3	2548.2	2265.1	2189.6	2180.1
62.5°	10692.9	5568.3	2812.4	2312.2	2199.0	2331.1	2510.4	2283.9	2076.3	2019.7	2000.8
65°	8352.4	4426.3	2576.5	2170.7	2048.0	2151.8	2274.5	2132.9	2000.8	1953.6	1944.2
67.5°	6210.0	3473.1	2387.7	2048.0	1897.0	1963.0	2104.6	2066.9	1953.6	1925.3	1915.9
70°	4284.7	2821.9	2217.9	1934.7	1708.2	1783.7	2000.8	2029.1	1915.9	1897.0	1887.5
72.5°	3001.2	2387.7	2038.5	1812.0	1557.2	1632.7	1953.6	1953.6	1830.9	1859.2	1840.4
75°	2255.6	2010.2	1830.9	1661.0	1368.5	1481.7	1887.5	1868.7	1746.0	1868.7	1821.5
77.5°	1698.8	1623.3	1585.5	1472.3	1198.6	1311.8	1755.4	1717.7	1557.2	1566.7	1481.7
80°	1236.3	1255.2	1359.0	1255.2	1000.4	1085.3	1481.7	1462.8	1264.7	1302.4	1198.6
82.5°	887.1	934.3	1160.8	1009.8	726.7	773.9	1019.3	1104.2	991.0	934.3	953.2
85°	670.1	698.4	934.3	745.6	453.0	509.6	698.4	792.8	773.9	717.3	726.7
87.5°	283.1	320.9	434.1	349.2	264.3	264.3	434.1	556.8	500.2	424.7	443.6
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: SP1-2407-184-11

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-840-U-5WQ

Data in this report applies to families of products including GSS-SB1A-840-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-11
 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-840-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K): 3897
 CIE u': 0.2249
 CIE v': 0.5084
 Duv: 0.0039
 CIE x: 0.3882
 CIE y: 0.3900
 CIE z: 0.2218
 Peak Wavelength (nm): 445
 Dominant Wavelength (nm): 577
 Purity: 33.54925
 Rf: 81.8
 Rg: 98.6

CRI (Ra):	80.2		
R1:	78.9	R9:	6.7
R2:	83.5	R10:	61.9
R3:	88.3	R11:	81.9
R4:	82.1	R12:	58.9
R5:	78.8	R13:	79.2
R6:	78.4	R14:	93.2
R7:	85.8	R15:	71.9
R8:	65.8		



Test Conditions

Stabilization Time: 24M
 Operation Time: 1H 24M
 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	242	NR	620	792	NR	750	29	NR	880	1	NR
365	0	NR	495	320	NR	625	748	NR	755	25	NR	885	1	NR
370	0	NR	500	401	NR	630	703	NR	760	22	NR	890	1	NR
375	0	NR	505	479	NR	635	651	NR	765	19	NR	895	1	NR
380	0	NR	510	546	NR	640	599	NR	770	16	NR	900	1	NR
385	0	NR	515	602	NR	645	545	NR	775	14	NR	905	0	NR
390	2	NR	520	645	NR	650	493	NR	780	12	NR	910	0	NR
395	4	NR	525	674	NR	655	443	NR	785	10	NR	915	0	NR
400	6	NR	530	699	NR	660	394	NR	790	9	NR	920	0	NR
405	11	NR	535	718	NR	665	349	NR	795	8	NR	925	0	NR
410	22	NR	540	732	NR	670	307	NR	800	7	NR	930	0	NR
415	43	NR	545	749	NR	675	269	NR	805	6	NR	935	0	NR
420	86	NR	550	762	NR	680	235	NR	810	5	NR	940	0	NR
425	164	NR	555	778	NR	685	204	NR	815	5	NR	945	0	NR
430	288	NR	560	792	NR	690	178	NR	820	4	NR	950	0	NR
435	478	NR	565	809	NR	695	153	NR	825	3	NR	955	0	NR
440	766	NR	570	827	NR	700	132	NR	830	3	NR	960	0	NR
445	1000	NR	575	845	NR	705	114	NR	835	3	NR	965	0	NR
450	726	NR	580	862	NR	710	98	NR	840	2	NR	970	0	NR
455	425	NR	585	875	NR	715	84	NR	845	2	NR	975	0	NR
460	324	NR	590	887	NR	720	73	NR	850	2	NR	980	0	NR
465	225	NR	595	890	NR	725	63	NR	855	1	NR	985	0	NR
470	157	NR	600	887	NR	730	54	NR	860	1	NR	990	0	NR
475	147	NR	605	875	NR	735	46	NR	865	1	NR	995	0	NR
480	154	NR	610	856	NR	740	40	NR	870	1	NR	1000	0	NR
485	184	NR	615	828	NR	745	34	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-11

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.57

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	242	NR	620	792	NR	750	29	NR	880	1	NR
365	0	NR	495	320	NR	625	748	NR	755	25	NR	885	1	NR
370	0	NR	500	401	NR	630	703	NR	760	22	NR	890	1	NR
375	0	NR	505	479	NR	635	651	NR	765	19	NR	895	1	NR
380	0	NR	510	546	NR	640	599	NR	770	16	NR	900	1	NR
385	0	NR	515	602	NR	645	545	NR	775	14	NR	905	0	NR
390	2	NR	520	645	NR	650	493	NR	780	12	NR	910	0	NR
395	4	NR	525	674	NR	655	443	NR	785	10	NR	915	0	NR
400	6	NR	530	699	NR	660	394	NR	790	9	NR	920	0	NR
405	11	NR	535	718	NR	665	349	NR	795	8	NR	925	0	NR
410	22	NR	540	732	NR	670	307	NR	800	7	NR	930	0	NR
415	43	NR	545	749	NR	675	269	NR	805	6	NR	935	0	NR
420	86	NR	550	762	NR	680	235	NR	810	5	NR	940	0	NR
425	164	NR	555	778	NR	685	204	NR	815	5	NR	945	0	NR
430	288	NR	560	792	NR	690	178	NR	820	4	NR	950	0	NR
435	478	NR	565	809	NR	695	153	NR	825	3	NR	955	0	NR
440	766	NR	570	827	NR	700	132	NR	830	3	NR	960	0	NR
445	1000	NR	575	845	NR	705	114	NR	835	3	NR	965	0	NR
450	726	NR	580	862	NR	710	98	NR	840	2	NR	970	0	NR
455	425	NR	585	875	NR	715	84	NR	845	2	NR	975	0	NR
460	324	NR	590	887	NR	720	73	NR	850	2	NR	980	0	NR
465	225	NR	595	890	NR	725	63	NR	855	1	NR	985	0	NR
470	157	NR	600	887	NR	730	54	NR	860	1	NR	990	0	NR
475	147	NR	605	875	NR	735	46	NR	865	1	NR	995	0	NR
480	154	NR	610	856	NR	740	40	NR	870	1	NR	1000	0	NR
485	184	NR	615	828	NR	745	34	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-11

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.06

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	242	NR	620	792	NR	750	29	NR	880	1	NR
365	0	NR	495	320	NR	625	748	NR	755	25	NR	885	1	NR
370	0	NR	500	401	NR	630	703	NR	760	22	NR	890	1	NR
375	0	NR	505	479	NR	635	651	NR	765	19	NR	895	1	NR
380	0	NR	510	546	NR	640	599	NR	770	16	NR	900	1	NR
385	0	NR	515	602	NR	645	545	NR	775	14	NR	905	0	NR
390	2	NR	520	645	NR	650	493	NR	780	12	NR	910	0	NR
395	4	NR	525	674	NR	655	443	NR	785	10	NR	915	0	NR
400	6	NR	530	699	NR	660	394	NR	790	9	NR	920	0	NR
405	11	NR	535	718	NR	665	349	NR	795	8	NR	925	0	NR
410	22	NR	540	732	NR	670	307	NR	800	7	NR	930	0	NR
415	43	NR	545	749	NR	675	269	NR	805	6	NR	935	0	NR
420	86	NR	550	762	NR	680	235	NR	810	5	NR	940	0	NR
425	164	NR	555	778	NR	685	204	NR	815	5	NR	945	0	NR
430	288	NR	560	792	NR	690	178	NR	820	4	NR	950	0	NR
435	478	NR	565	809	NR	695	153	NR	825	3	NR	955	0	NR
440	766	NR	570	827	NR	700	132	NR	830	3	NR	960	0	NR
445	1000	NR	575	845	NR	705	114	NR	835	3	NR	965	0	NR
450	726	NR	580	862	NR	710	98	NR	840	2	NR	970	0	NR
455	425	NR	585	875	NR	715	84	NR	845	2	NR	975	0	NR
460	324	NR	590	887	NR	720	73	NR	850	2	NR	980	0	NR
465	225	NR	595	890	NR	725	63	NR	855	1	NR	985	0	NR
470	157	NR	600	887	NR	730	54	NR	860	1	NR	990	0	NR
475	147	NR	605	875	NR	735	46	NR	865	1	NR	995	0	NR
480	154	NR	610	856	NR	740	40	NR	870	1	NR	1000	0	NR
485	184	NR	615	828	NR	745	34	NR	875	1	NR			

Summary

$R_f = 81.8$
 $R_g = 98.6$
 CIE $R_a = 80.2$
 $R_9 = 6.7$



Color Vector Graphics



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

CES01 = 85	CES26 = 73	CES51 = 93	CES76 = 66
CES02 = 61	CES27 = 91	CES52 = 93	CES77 = 80
CES03 = 31	CES28 = 87	CES53 = 83	CES78 = 66
CES04 = 69	CES29 = 71	CES54 = 89	CES79 = 88
CES05 = 48	CES30 = 77	CES55 = 88	CES80 = 85
CES06 = 50	CES31 = 74	CES56 = 80	CES81 = 83
CES07 = 41	CES32 = 70	CES57 = 79	CES82 = 93
CES08 = 40	CES33 = 77	CES58 = 80	CES83 = 91
CES09 = 29	CES34 = 79	CES59 = 92	CES84 = 91
CES10 = 74	CES35 = 88	CES60 = 95	CES85 = 84
CES11 = 57	CES36 = 98	CES61 = 91	CES86 = 78
CES12 = 63	CES37 = 85	CES62 = 90	CES87 = 84
CES13 = 42	CES38 = 85	CES63 = 81	CES88 = 85
CES14 = 74	CES39 = 95	CES64 = 81	CES89 = 78
CES15 = 71	CES40 = 90	CES65 = 76	CES90 = 84
CES16 = 47	CES41 = 90	CES66 = 78	CES91 = 85
CES17 = 49	CES42 = 84	CES67 = 76	CES92 = 71
CES18 = 56	CES43 = 81	CES68 = 80	CES93 = 84
CES19 = 71	CES44 = 99	CES69 = 86	CES94 = 65
CES20 = 65	CES45 = 87	CES70 = 73	CES95 = 77
CES21 = 86	CES46 = 85	CES71 = 70	CES96 = 83
CES22 = 78	CES47 = 84	CES72 = 90	CES97 = 87
CES23 = 91	CES48 = 79	CES73 = 65	CES98 = 81
CES24 = 90	CES49 = 84	CES74 = 98	CES99 = 75
CES25 = 71	CES50 = 91	CES75 = 68	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)