

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: P1458644

Luminaire Tested: GLAN-SB3B-740-U-T4LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458644
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB3B-740-U-T4LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 3xLight Square PACKAGE 70CRI 4000K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (78) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

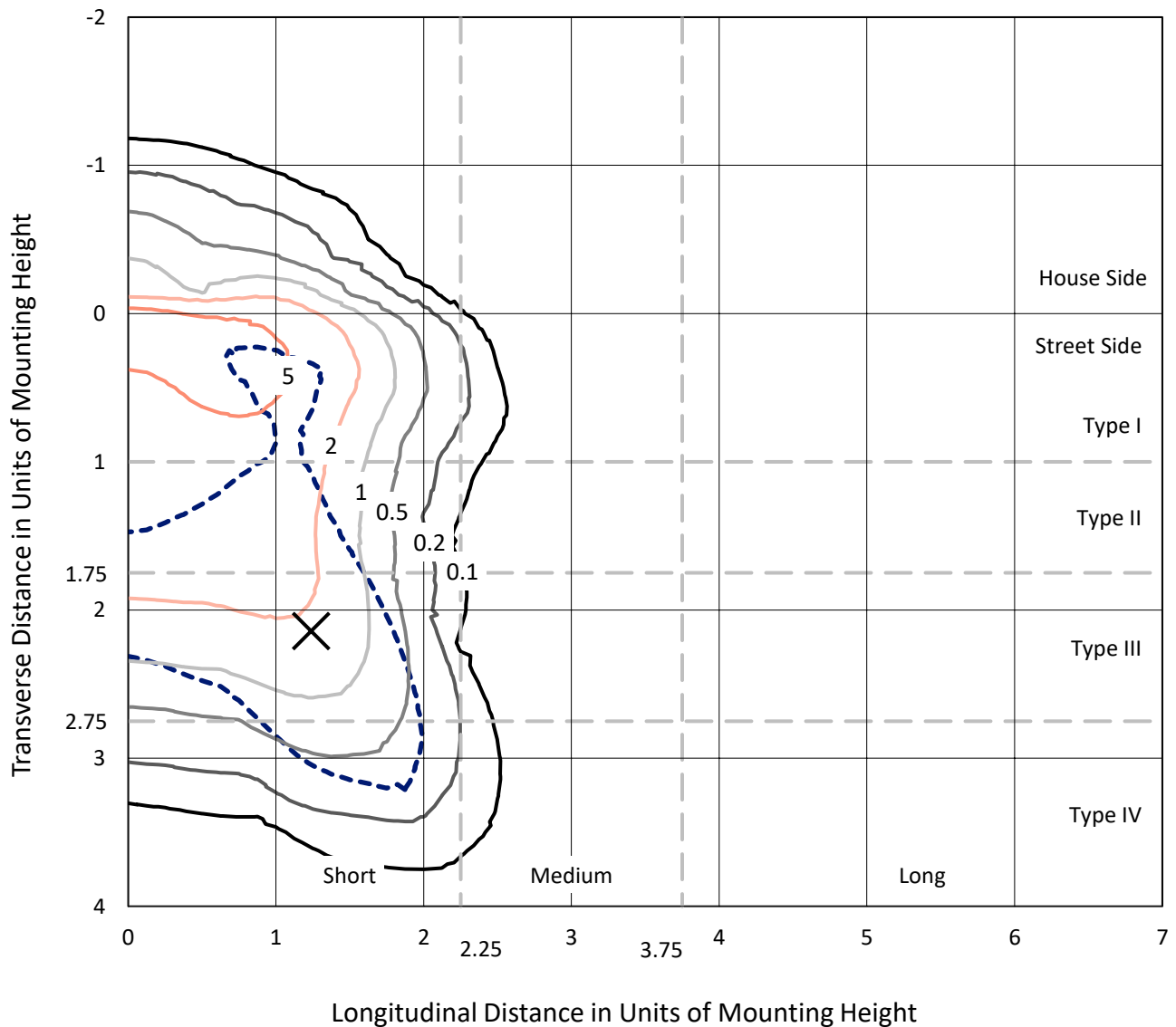
Lumens per Lamp: N/A
Luminaire Lumens: 12961.2 lumens
Efficiency: N/A
Efficacy: 118.7 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

Input Watts (W): 109.2
Input Voltage (V): 120
Input Current (A_{in}): 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: P1458644
 CATALOG NUMBER: GLAN-SB3B-740-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

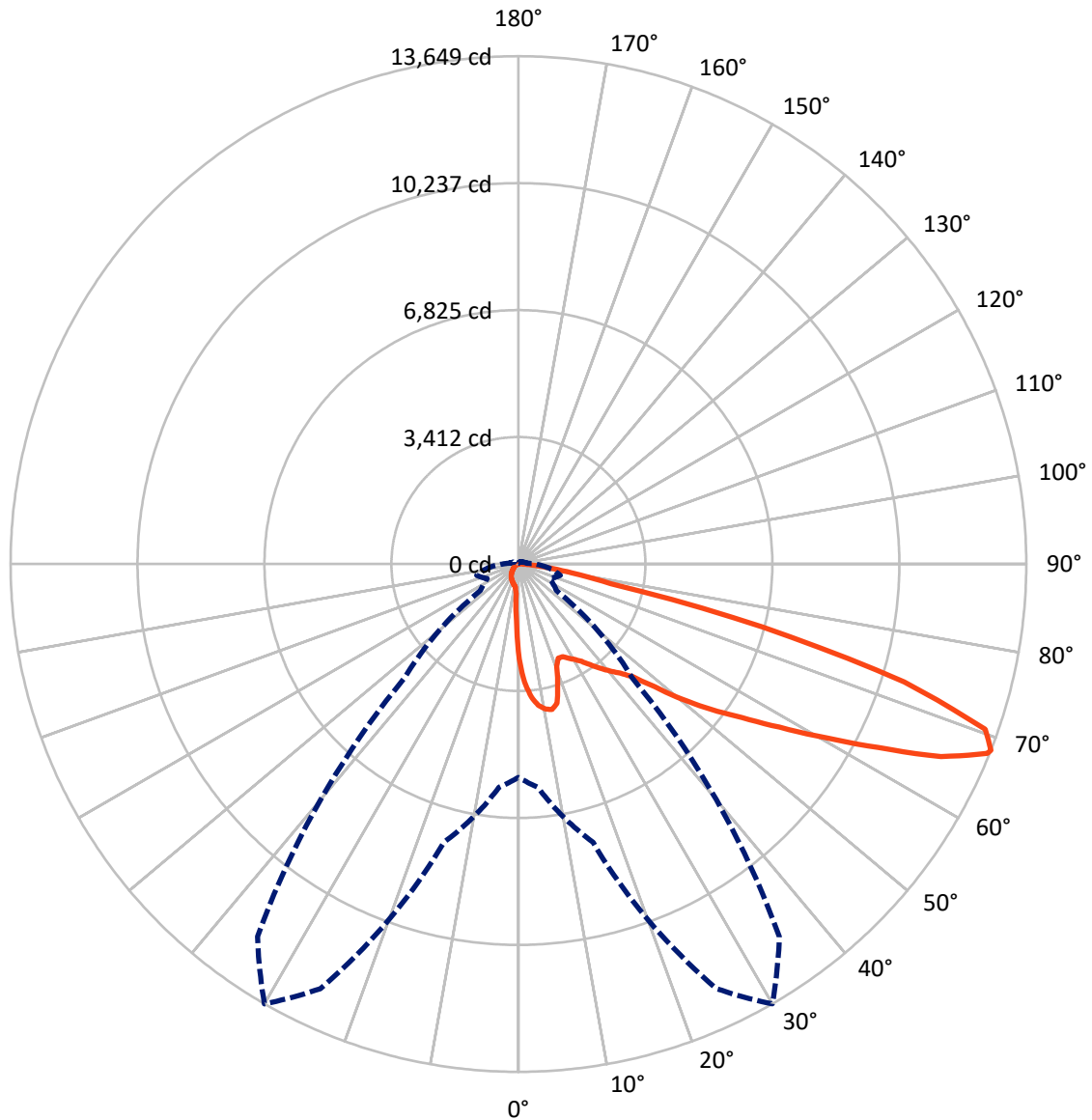
× Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 9.8 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 30-Deg Lateral - - - Horizontal Cone Through 68-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	989.3	0.0	989.3
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	11971.9	0.0	11971.9
	% Fixture	92.4	0.0	92.4
Total	Lumens	12961.2	0.0	12961.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	220.5	1.7
10°-20°	629.6	4.9
20°-30°	989.4	7.6
30°-40°	1551.8	12.0
40°-50°	2319.5	17.9
50°-60°	3085.7	23.8
60°-70°	2982.9	23.0
70°-80°	1072.2	8.3
80°-90°	109.4	0.8
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°	12961.2	100.0
0°-180°	12961.2	100.0



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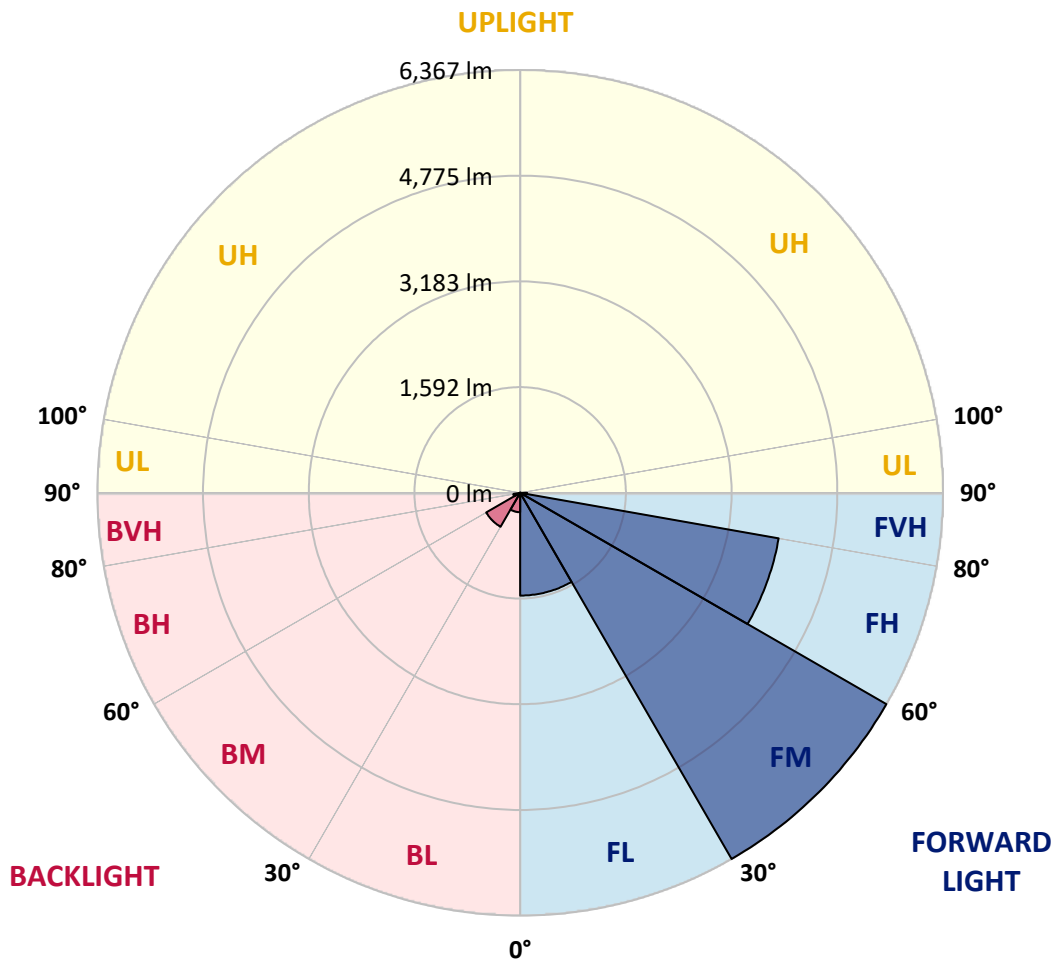
CATALOG NUMBER: GLAN-SB3B-740-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1547.6	11.9			
FM	(30°-60°)	6366.6	49.1			
FH	(60°-80°)	3952.3	30.5			G2/5000
FVH	(80°-90°)	105.5	0.8			G2/225
BL	(0°-30°)	292.0	2.3	B1/500		
BM	(30°-60°)	590.5	4.6	B1/1000		
BH	(60°-80°)	102.9	0.8	B0/110		G0/110
BVH	(80°-90°)	3.9	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8
2.5°	3266.6	3266.6	3243.3	3212.2	3177.3	3165.6	3099.6	3006.4	2909.3	2796.6	2633.5
5°	3686.1	3682.2	3635.6	3635.6	3589.0	3546.3	3480.2	3344.3	3188.9	2986.9	2703.4
7.5°	3872.5	3880.3	3860.9	3860.9	3833.7	3802.6	3763.8	3631.7	3449.2	3177.3	2773.3
10°	3938.6	3942.5	3942.5	3969.6	3961.9	3958.0	3954.1	3880.3	3690.0	3371.5	2847.1
12.5°	3779.3	3798.7	3853.1	3973.5	4012.4	4055.1	4113.4	4090.1	3958.0	3616.2	2959.8
15°	3266.6	3270.5	3422.0	3721.1	3880.3	4043.4	4268.7	4315.3	4229.9	3880.3	3076.3
17.5°	2695.6	2707.3	2827.7	3161.7	3418.1	3794.9	4358.1	4548.4	4517.3	4140.5	3185.0
20°	2458.7	2474.2	2532.5	2742.2	2936.4	3286.0	4268.7	4769.8	4781.4	4400.8	3286.0
22.5°	2404.3	2416.0	2462.6	2625.7	2746.1	2979.2	3965.8	4944.6	5080.5	4699.9	3406.4
25°	2388.8	2400.4	2470.3	2649.0	2761.7	2955.9	3690.0	5037.8	5434.0	5010.6	3523.0
27.5°	2377.1	2392.7	2505.3	2734.5	2866.5	3053.0	3639.5	5057.2	5771.9	5340.8	3713.3
30°	2392.7	2416.0	2563.6	2823.8	2975.3	3185.0	3759.9	5076.6	6144.8	5717.5	3954.1
32.5°	2454.8	2474.2	2652.9	2944.2	3119.0	3355.9	3965.8	5193.2	6498.3	6102.1	4183.3
35°	2524.7	2551.9	2765.5	3115.1	3324.9	3592.9	4245.4	5422.3	6836.2	6467.2	4420.2
37.5°	2610.2	2641.3	2897.6	3309.3	3550.2	3853.1	4548.4	5740.8	7135.3	6766.3	4657.1
40°	2726.7	2761.7	3049.1	3515.2	3775.4	4078.4	4847.5	6055.5	7364.4	6944.9	4812.5
42.5°	3185.0	3231.6	3352.1	3717.2	4008.5	4319.2	5142.7	6354.5	7449.9	7003.2	4843.6
45°	4039.6	4086.2	4055.1	4125.0	4319.2	4610.5	5465.1	6642.0	7461.5	6987.7	4828.1
47.5°	4898.0	4952.3	4925.2	4886.3	4929.0	5068.9	5826.3	6824.5	7399.4	6979.9	4828.1
50°	5717.5	5686.5	5690.3	5678.7	5717.5	5791.3	6175.9	6859.5	7383.9	7053.7	4870.8
52.5°	6156.4	6172.0	6269.1	6412.8	6498.3	6572.1	6575.9	6913.9	7271.2	6929.4	4820.3
55°	6587.6	6618.7	6843.9	7088.7	7279.0	7418.8	6976.0	6878.9	6599.2	6513.8	4556.2
57.5°	7073.1	7115.8	7434.3	7939.3	8273.3	8347.1	7372.2	6226.4	5585.5	5919.5	4043.4
60°	7741.2	7791.7	8215.1	8972.5	9469.7	9318.2	7403.3	5189.3	4435.7	4913.5	3336.5
62.5°	8265.6	8366.6	9131.7	10312.5	10860.2	10378.6	6824.5	3977.4	3099.6	3453.0	2435.4
65°	7706.2	7900.4	9147.3	11846.8	12479.9	11625.4	5915.6	2715.1	1747.9	2233.4	1557.6
67.5°	6230.2	6502.1	8121.8	12592.6	13590.8	12281.8	4657.1	1441.0	1002.1	1297.3	819.6
68°	5733.1	6028.3	7745.1	12592.6	13649.1	12223.6	4323.1	1246.8	924.4	1165.3	710.8
70°	3961.9	4171.6	5954.5	11885.6	13307.2	11143.7	2847.1	714.7	695.3	800.1	470.0
72.5°	1942.1	2167.4	3185.0	9419.2	10840.8	8564.6	1297.3	473.9	528.3	586.5	369.0
75°	773.0	819.6	1254.6	4645.5	6774.0	5465.1	679.7	357.3	454.5	458.3	291.3
77.5°	442.8	470.0	695.3	1709.0	2540.3	2443.2	438.9	256.4	361.2	330.2	190.3
80°	248.6	252.5	392.3	901.1	1452.7	1301.2	299.1	186.4	275.8	233.1	128.2
82.5°	124.3	139.8	248.6	497.2	807.9	827.3	159.3	132.1	221.4	167.0	104.9
85°	89.3	97.1	178.7	275.8	372.9	559.3	97.1	66.0	167.0	112.6	73.8
87.5°	46.6	58.3	112.6	135.9	151.5	190.3	46.6	31.1	93.2	66.0	38.8
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: P1458644

CATALOG NUMBER: GLAN-SB3B-740-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8	2555.8
2.5°	2555.8	2466.5	2283.9	2070.3	1903.3	1732.4	1592.5	1460.5	1398.3	1390.5	1406.1
5°	2544.1	2349.9	1934.3	1526.5	1192.4	959.4	831.2	765.2	730.2	714.7	718.6
7.5°	2520.8	2225.6	1561.4	1033.2	773.0	672.0	640.9	629.2	625.4	625.4	625.4
10°	2497.5	2058.6	1196.3	757.4	633.1	605.9	598.2	598.2	594.3	594.3	598.2
12.5°	2485.9	1903.3	928.3	633.1	590.4	578.7	571.0	567.1	567.1	567.1	571.0
15°	2458.7	1732.4	749.6	586.5	563.2	547.7	543.8	539.9	539.9	539.9	539.9
17.5°	2435.4	1565.3	652.5	555.4	536.0	520.5	516.6	512.7	512.7	516.6	516.6
20°	2400.4	1406.1	586.5	524.4	508.8	493.3	489.4	485.5	489.4	489.4	489.4
22.5°	2357.7	1274.0	547.7	501.1	481.6	466.1	466.1	466.1	466.1	466.1	470.0
25°	2330.5	1180.8	520.5	473.9	454.5	442.8	438.9	438.9	446.7	446.7	450.6
27.5°	2373.2	1157.5	524.4	466.1	431.1	419.5	415.6	415.6	423.4	427.3	431.1
30°	2501.4	1200.2	571.0	489.4	415.6	396.2	392.3	392.3	404.0	407.8	411.7
32.5°	2649.0	1289.6	640.9	520.5	404.0	372.9	365.1	365.1	376.8	380.7	384.5
35°	2851.0	1429.4	734.1	547.7	411.7	349.6	334.0	334.0	341.8	349.6	353.5
37.5°	3111.2	1658.6	842.9	567.1	411.7	322.4	303.0	299.1	306.9	306.9	310.7
40°	3383.1	1957.6	955.5	567.1	392.3	295.2	275.8	264.1	268.0	264.1	268.0
42.5°	3534.6	2198.5	1052.6	532.1	369.0	268.0	248.6	233.1	229.2	221.4	225.3
45°	3620.1	2307.2	1025.4	493.3	345.7	248.6	225.3	205.9	198.1	186.4	186.4
47.5°	3620.1	2318.9	877.8	462.2	322.4	233.1	202.0	182.6	170.9	159.3	163.1
50°	3577.3	2214.0	695.3	431.1	295.2	217.5	182.6	167.0	151.5	143.7	143.7
52.5°	3398.7	1872.2	532.1	392.3	264.1	198.1	163.1	147.6	132.1	128.2	128.2
55°	3091.8	1375.0	431.1	353.5	236.9	182.6	147.6	135.9	120.4	112.6	112.6
57.5°	2513.1	940.0	357.3	318.5	209.7	163.1	132.1	120.4	101.0	93.2	93.2
60°	1864.4	613.7	303.0	279.7	178.7	147.6	116.5	101.0	85.5	77.7	73.8
62.5°	1258.5	415.6	252.5	221.4	151.5	128.2	101.0	85.5	66.0	50.5	50.5
65°	784.6	322.4	209.7	174.8	132.1	112.6	85.5	66.0	46.6	35.0	31.1
67.5°	450.6	260.2	170.9	135.9	112.6	89.3	66.0	54.4	38.8	27.2	23.3
68°	415.6	248.6	159.3	128.2	104.9	85.5	62.1	50.5	35.0	23.3	23.3
70°	337.9	221.4	135.9	104.9	89.3	69.9	54.4	42.7	27.2	15.5	15.5
72.5°	299.1	186.4	116.5	81.6	62.1	58.3	42.7	31.1	19.4	11.7	7.8
75°	244.7	147.6	93.2	62.1	42.7	42.7	31.1	19.4	7.8	0.0	0.0
77.5°	159.3	108.8	73.8	38.8	23.3	27.2	19.4	7.8	0.0	0.0	0.0
80°	104.9	81.6	50.5	19.4	11.7	11.7	3.9	0.0	0.0	0.0	0.0
82.5°	73.8	54.4	31.1	7.8	3.9	3.9	0.0	0.0	0.0	0.0	0.0
85°	46.6	23.3	11.7	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	19.4	7.8	3.9	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)