

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: P1458253

Luminaire Tested: GLAN-SB4C-750-U-T3LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458253
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB4C-750-U-T3LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 4xLight Square
PACKAGE 70CRI 5000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (104) 5000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

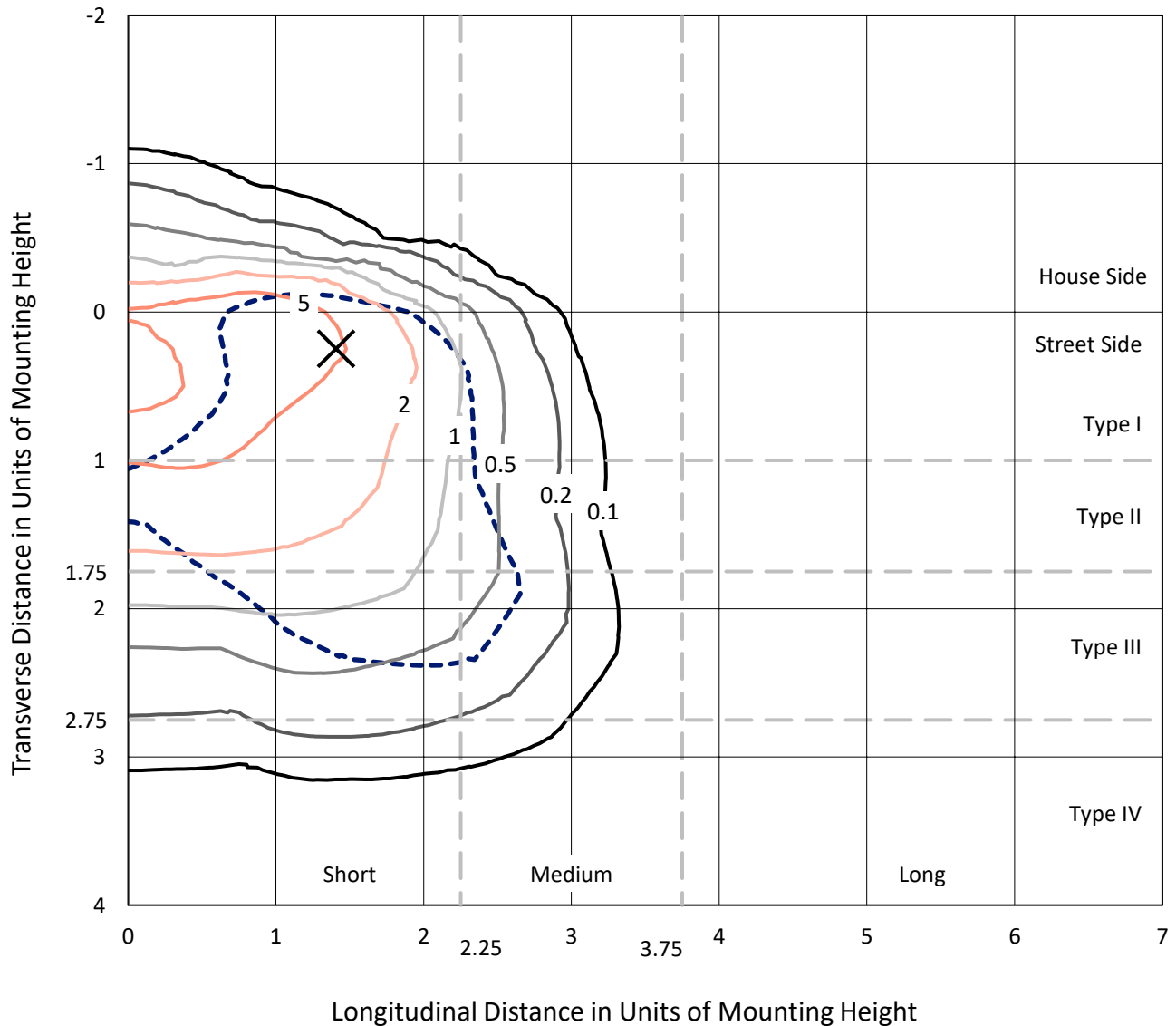
Lumens per Lamp: N/A
Luminaire Lumens: 24270.5 lumens
Efficiency: N/A
Efficacy: 120.9 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B2 - U0 - G3

Input Watts (W): 200.7
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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 CATALOG NUMBER: GLAN-SB4C-750-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

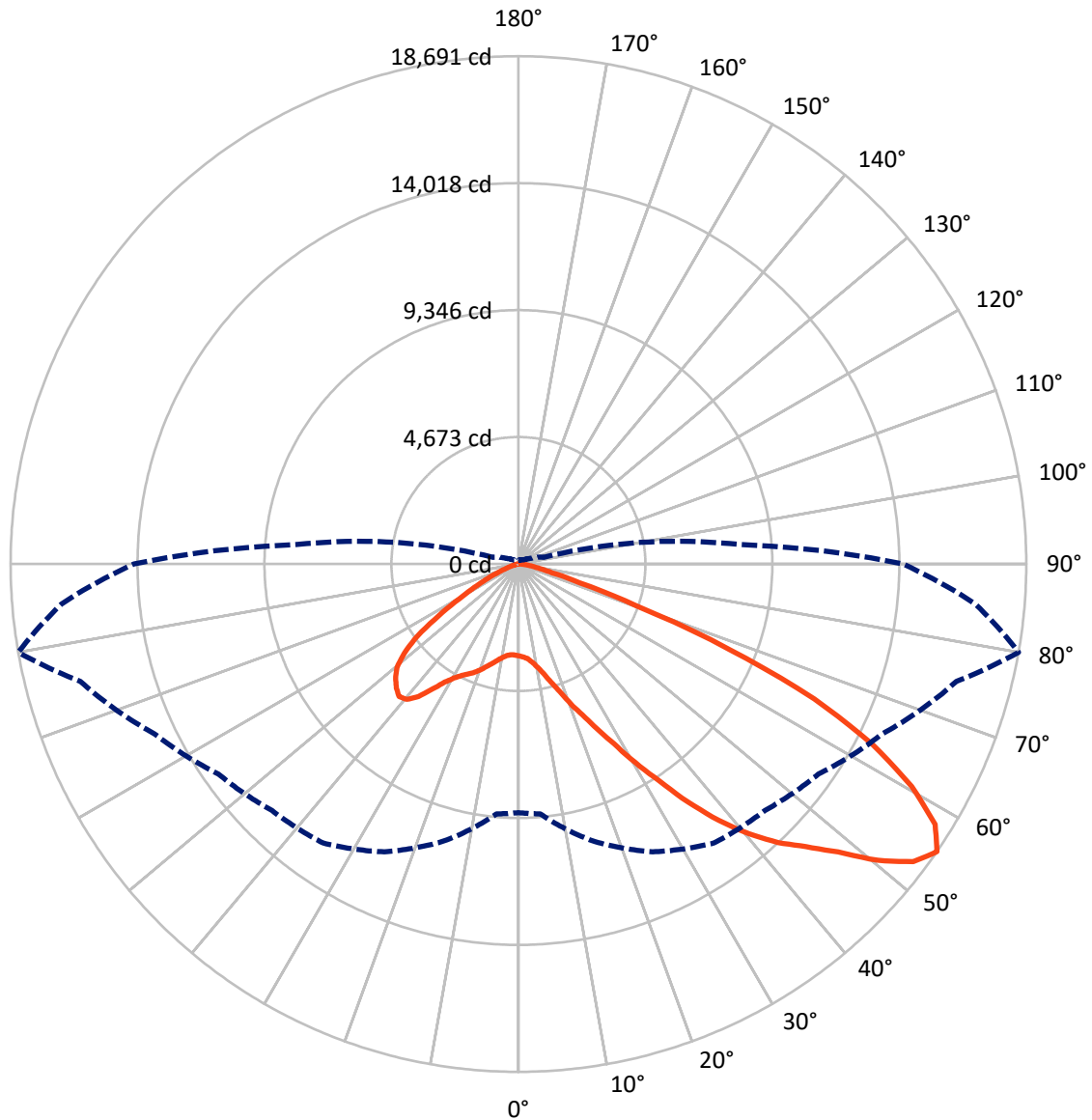
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 9.6 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 80-Deg Lateral - - - Horizontal Cone Through 55-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2950.4	0.0	2950.4
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	21320.2	0.0	21320.2
	% Fixture	87.8	0.0	87.8
Total	Lumens	24270.5	0.0	24270.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	283.7	1.2
10°-20°	748.0	3.1
20°-30°	1464.4	6.0
30°-40°	2979.1	12.3
40°-50°	5022.4	20.7
50°-60°	6417.1	26.4
60°-70°	5478.7	22.6
70°-80°	1750.8	7.2
80°-90°	126.4	0.5
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°	24270.5	100.0
0°-180°	24270.5	100.0



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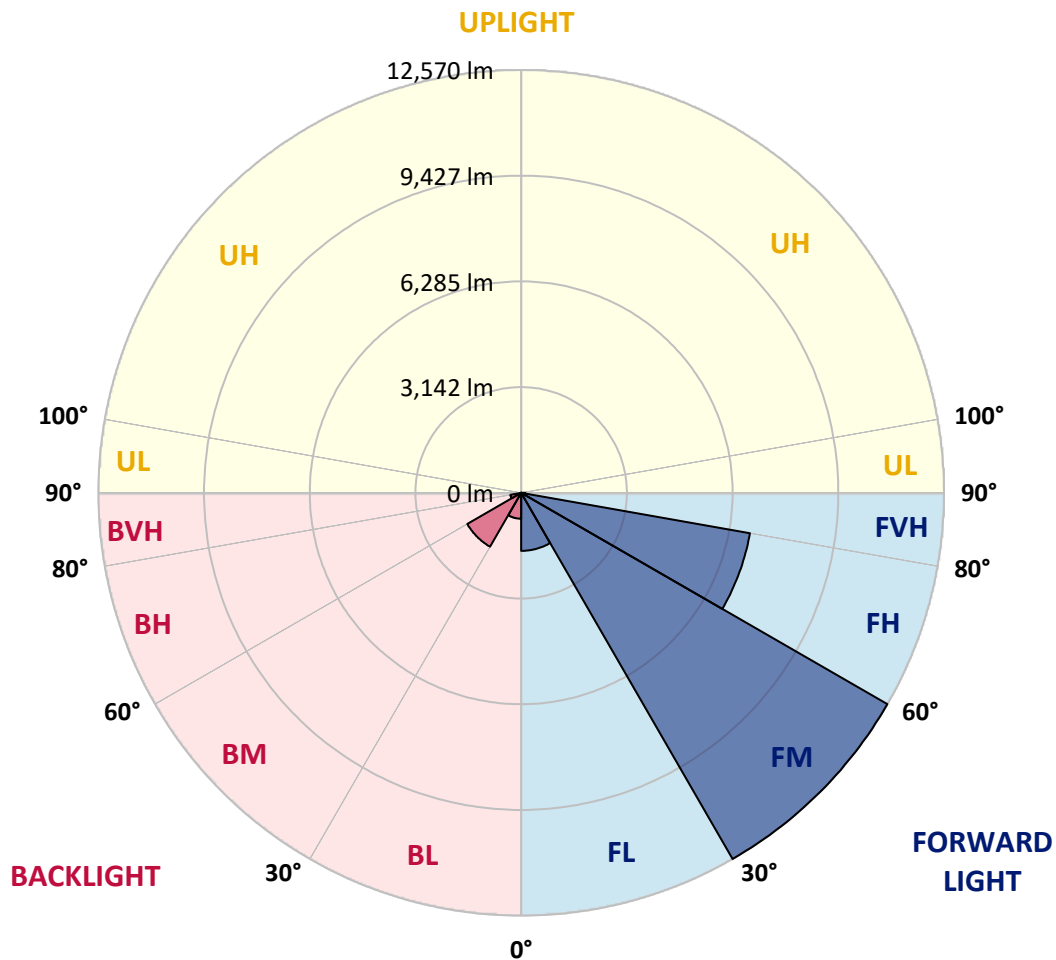
CATALOG NUMBER: GLAN-SB4C-750-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1725.7	7.1			
FM	(30°-60°)	12569.5	51.8			
FH	(60°-80°)	6905.2	28.5			G3/7500
FVH	(80°-90°)	119.8	0.5			G2/225
BL	(0°-30°)	770.4	3.2	B2/1000		
BM	(30°-60°)	1849.1	7.6	B2/2500		
BH	(60°-80°)	324.3	1.3	B1/500		G1/500
BVH	(80°-90°)	6.6	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 III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8
2.5°	3401.5	3408.4	3401.5	3408.4	3422.2	3415.3	3442.9	3436.0	3436.0	3429.1	3401.5
5°	3208.4	3215.3	3229.1	3263.5	3311.8	3360.1	3422.2	3463.6	3505.0	3498.1	3470.5
7.5°	2828.9	2842.7	2897.9	2966.9	3125.6	3270.4	3429.1	3532.6	3622.3	3649.9	3629.2
10°	2615.0	2628.8	2663.3	2732.3	2877.2	3118.7	3429.1	3643.0	3801.7	3856.9	3863.8
12.5°	2594.3	2601.2	2628.8	2704.7	2828.9	3035.9	3422.2	3787.9	4057.0	4139.8	4167.4
15°	2608.1	2621.9	2649.5	2711.6	2856.5	3091.1	3477.4	4015.6	4395.1	4512.4	4519.3
17.5°	2663.3	2677.1	2711.6	2780.6	2939.3	3236.0	3649.9	4250.2	4802.2	4933.3	5009.2
20°	2773.7	2780.6	2822.0	2911.7	3091.1	3415.3	3905.2	4567.6	5292.1	5485.2	5540.4
22.5°	2918.6	2939.3	2994.5	3104.9	3332.5	3663.7	4257.1	4954.0	5830.2	6030.3	6126.9
25°	3077.3	3104.9	3187.7	3367.0	3656.8	4043.2	4691.8	5464.5	6465.0	6706.5	6837.6
27.5°	3401.5	3408.4	3463.6	3691.3	4063.9	4540.0	5243.8	6120.0	7210.2	7493.1	7637.9
30°	4112.2	4119.1	4070.8	4132.9	4512.4	5126.5	5892.3	6885.9	8079.5	8472.8	8590.1
32.5°	4981.6	5016.1	5009.2	4967.8	5140.3	5712.9	6665.1	7803.5	9100.7	9514.7	9625.1
35°	5968.2	6051.0	6030.3	6016.5	6037.2	6465.0	7548.3	8817.8	10259.8	10763.5	10853.2
37.5°	6934.2	6954.9	7051.5	7168.8	7182.6	7479.3	8569.4	9894.1	11336.2	11977.8	12115.8
40°	7679.3	7748.3	7989.8	8224.4	8465.9	8700.5	9411.2	10763.5	12191.7	13054.2	13116.3
42.5°	8258.9	8424.5	8776.4	9142.1	9632.0	9894.1	10211.5	11377.6	12888.6	14013.3	13985.7
45°	8962.7	9031.7	9528.5	10011.4	10508.2	10908.4	10901.5	11895.1	13433.7	14834.3	14661.8
47.5°	9438.8	9521.6	10197.7	10763.5	11274.1	11474.2	11515.6	12453.9	14185.7	15827.9	15420.8
50°	9694.1	9838.9	10577.2	11294.8	11846.8	11908.9	12095.1	13185.3	15172.4	17145.7	16379.8
52.5°	9721.7	9859.6	10708.3	11632.9	12233.1	12357.3	12674.7	14013.3	16131.5	18201.4	16931.8
55°	9149.0	9231.8	10549.6	11688.1	12536.7	12826.5	13475.1	14779.1	16690.3	18691.2	16883.5
57.5°	8610.8	8693.6	9838.9	11591.5	12847.2	13440.6	14330.6	15303.5	16255.7	18084.1	15807.2
60°	8148.5	8189.9	9231.8	11143.0	12964.5	14040.9	15068.9	14786.0	15131.0	16628.2	13965.0
62.5°	7279.2	7306.8	8541.8	10335.7	12729.9	14503.1	15324.2	13689.0	13896.0	14620.4	11798.5
65°	5499.0	5602.5	6734.1	9728.6	12343.5	14717.0	14730.8	12350.4	12136.5	11964.0	9280.1
67.5°	3732.7	3850.0	4533.1	8748.8	11715.7	14806.7	13578.6	10618.6	9245.6	8355.5	6078.6
70°	2980.7	2980.7	3215.3	7030.8	10225.3	13661.4	12150.3	8017.4	5871.6	4615.9	3256.7
72.5°	1959.5	1966.4	2187.2	4464.1	7251.6	10418.5	9907.9	4636.6	3049.7	2352.8	1607.6
75°	710.7	710.7	959.1	1787.0	3836.2	6202.8	6037.2	2214.8	1655.9	1283.3	972.9
77.5°	379.5	393.3	462.3	738.3	1469.6	2525.3	2359.7	1131.5	938.4	800.4	607.2
80°	255.3	262.2	310.5	455.4	710.7	972.9	759.0	634.8	634.8	538.2	407.1
82.5°	138.0	144.9	207.0	296.7	379.5	455.4	365.7	372.6	448.5	365.7	234.6
85°	96.6	96.6	158.7	213.9	213.9	220.8	158.7	234.6	262.2	227.7	158.7
87.5°	55.2	55.2	89.7	103.5	103.5	96.6	48.3	82.8	103.5	117.3	69.0
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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CATALOG NUMBER: GLAN-SB4C-750-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8	3380.8
2.5°	3394.6	3373.9	3332.5	3249.8	3208.4	3153.2	3104.9	3042.8	3029.0	3022.1	2994.5
5°	3449.8	3408.4	3284.2	3104.9	2953.1	2808.2	2663.3	2580.5	2511.5	2477.0	2470.1
7.5°	3587.8	3505.0	3277.3	2960.0	2677.1	2428.7	2214.8	2028.5	1931.9	1849.1	1856.0
10°	3794.8	3663.7	3291.1	2822.0	2401.1	2000.9	1690.4	1421.3	1228.1	1138.4	1131.5
12.5°	4070.8	3884.5	3339.4	2684.0	2063.0	1504.1	1110.8	952.2	910.8	903.9	897.0
15°	4408.9	4146.7	3387.7	2504.6	1607.6	1041.9	903.9	869.4	862.5	855.6	855.6
17.5°	4816.0	4450.3	3415.3	2201.0	1172.9	897.0	848.7	828.0	821.1	814.2	814.2
20°	5326.6	4788.4	3449.8	1814.6	993.6	862.5	807.3	779.7	772.8	772.8	765.9
22.5°	5830.2	5167.9	3422.2	1476.5	959.1	821.1	759.0	731.4	717.6	717.6	710.7
25°	6409.8	5554.2	3339.4	1331.6	952.2	786.6	710.7	669.3	648.6	641.7	641.7
27.5°	7072.2	5995.8	3208.4	1338.5	952.2	759.0	648.6	593.4	579.6	565.8	565.8
30°	7831.1	6534.0	3111.8	1428.2	966.0	731.4	593.4	524.4	503.7	489.9	496.8
32.5°	8700.5	7134.3	3104.9	1573.1	986.7	690.0	531.3	455.4	434.7	427.8	434.7
35°	9687.2	7879.4	3263.5	1683.5	931.5	600.3	455.4	393.3	372.6	372.6	379.5
37.5°	10784.2	8735.0	3477.4	1655.9	752.1	476.1	393.3	345.0	324.3	331.2	338.1
40°	11784.7	9404.3	3511.9	1414.4	565.8	407.1	338.1	303.6	289.8	296.7	303.6
42.5°	12543.6	9942.4	3180.8	1097.0	476.1	345.0	289.8	262.2	255.3	269.1	269.1
45°	13157.7	10156.3	2656.4	814.2	420.9	296.7	255.3	241.5	227.7	234.6	234.6
47.5°	13799.4	10190.8	2166.5	655.5	372.6	269.1	234.6	220.8	207.0	207.0	207.0
50°	14420.3	10108.0	1655.9	579.6	345.0	241.5	213.9	200.1	186.3	179.4	179.4
52.5°	14572.1	9445.7	1214.3	538.2	317.4	227.7	200.1	186.3	172.5	165.6	165.6
55°	14151.2	8189.9	952.2	483.0	289.8	207.0	186.3	172.5	151.8	144.9	144.9
57.5°	12764.4	6244.2	759.0	414.0	262.2	200.1	172.5	158.7	138.0	131.1	131.1
60°	10963.6	4429.6	614.1	338.1	241.5	179.4	158.7	138.0	124.2	110.4	110.4
62.5°	8969.6	3180.8	496.8	282.9	227.7	158.7	144.9	124.2	96.6	75.9	75.9
65°	6879.0	2283.8	386.4	227.7	207.0	138.0	124.2	103.5	75.9	55.2	55.2
67.5°	4450.3	1476.5	289.8	200.1	158.7	117.3	96.6	82.8	69.0	48.3	41.4
70°	2345.9	862.5	213.9	172.5	117.3	89.7	82.8	69.0	55.2	34.5	34.5
72.5°	1214.3	565.8	158.7	151.8	89.7	62.1	69.0	55.2	41.4	20.7	20.7
75°	779.7	379.5	117.3	124.2	55.2	48.3	48.3	34.5	20.7	13.8	6.9
77.5°	503.7	255.3	82.8	103.5	34.5	27.6	27.6	13.8	6.9	0.0	0.0
80°	296.7	158.7	55.2	69.0	13.8	13.8	6.9	0.0	0.0	0.0	0.0
82.5°	151.8	82.8	27.6	27.6	6.9	0.0	0.0	0.0	0.0	0.0	0.0
85°	96.6	41.4	6.9	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	48.3	13.8	6.9	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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-6
 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-750-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K): 4896
 CIE u': 0.2101
 CIE v': 0.4901
 Duv: 0.0035
 CIE x: 0.3489
 CIE y: 0.3618
 CIE z: 0.2893
 Peak Wavelength (nm): 443
 Dominant Wavelength (nm): 570
 Purity: 13.25435
 Rf: 70.7
 Rg: 96.8

CRI (Ra):	70.2		
R1:	68.1	R9:	-35.1
R2:	73.9	R10:	39.3
R3:	79.4	R11:	71.1
R4:	72.1	R12:	43.8
R5:	69.2	R13:	68.1
R6:	65.7	R14:	88.4
R7:	78.1	R15:	59.7
R8:	55.3		



Test Conditions

Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-6

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 5000K 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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.7

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.37

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

Summary

$R_f = 70.7$
 $R_g = 96.8$
 $CIE R_a = 70.2$
 $R_9 = -35.1$



Color Vector Graphics



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

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)