

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: P1455961

Luminaire Tested: GLAN-SB7C-750-U-T2LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1455961
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB7C-750-U-T2LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 7xLight Square
PACKAGE 70CRI 5000K FIXTURE w/ TYPE II LOW GLARE
Light Source: (182) 5000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

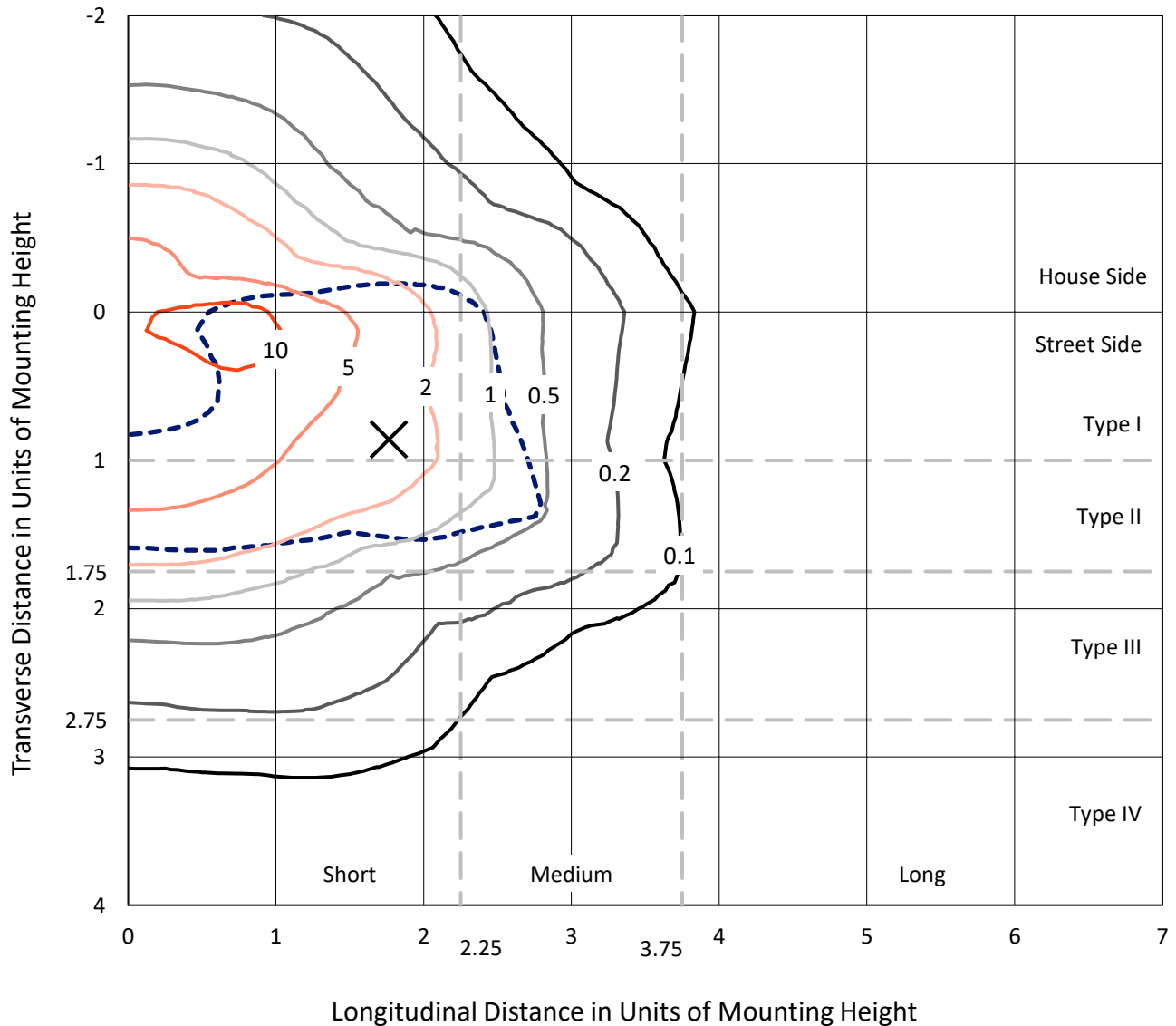
Lumens per Lamp: N/A
Luminaire Lumens: 54511.9 lumens
Efficiency: N/A
Efficacy: 155.5 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B4 - U0 - G4

Input Watts (W): 350.5
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: P1455961
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Iso-Footcandle Lines of Horizontal Illumination

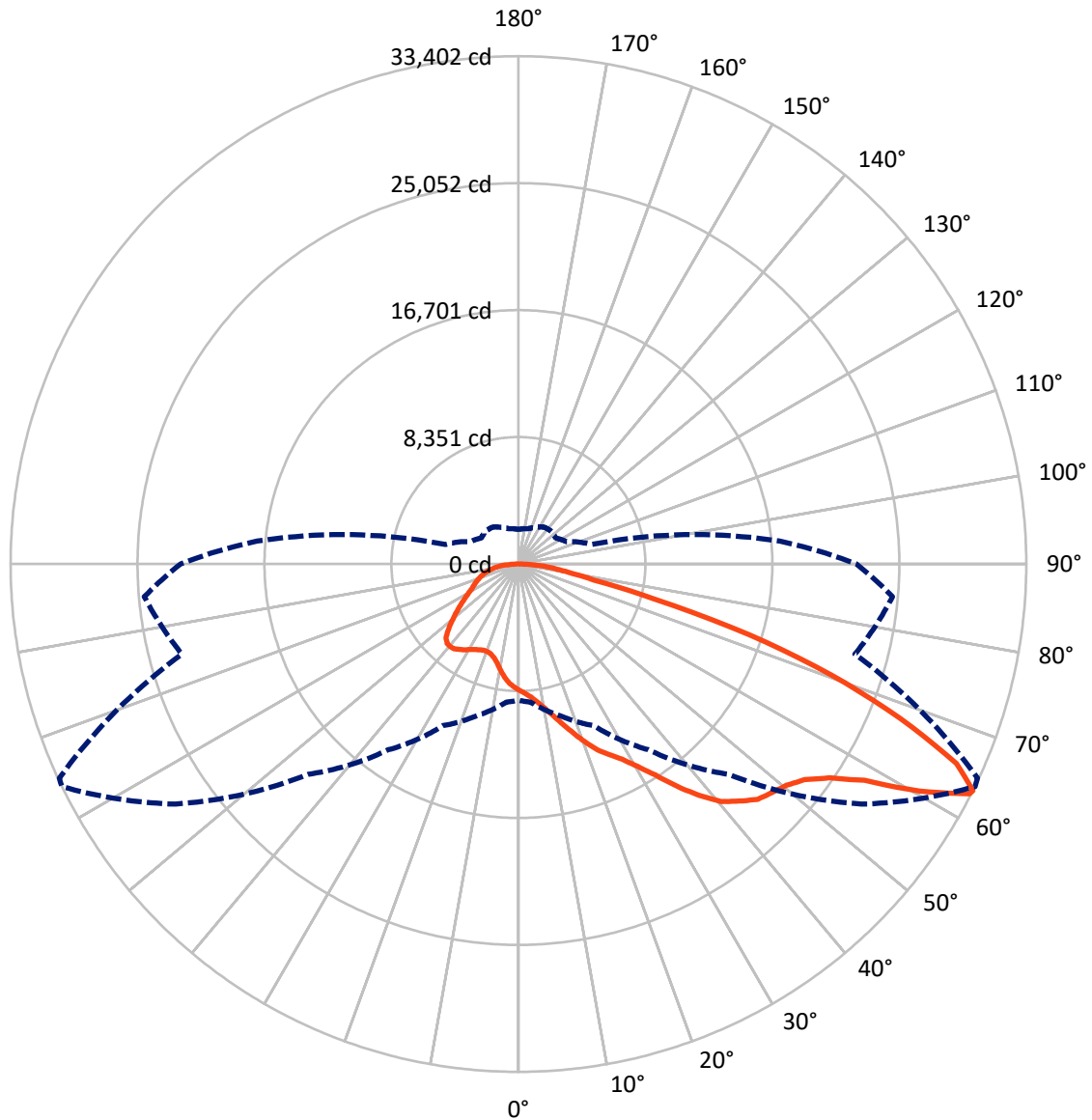
× Max cd
 - - - 1/2 Max cd



Based on 30 foot mounting height. Maximum calculated value = 14.2 fc
 Type II - Short - N/A

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CATALOG NUMBER: GLAN-SB7C-750-U-T2LG

Luminous Intensity Polar Plot



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

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14645.8	0.0	14645.8
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	39866.1	0.0	39866.1
	% Fixture	73.1	0.0	73.1
Total	Lumens	54511.9	0.0	54511.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	762.2	1.4
10°-20°	2346.5	4.3
20°-30°	4290.8	7.9
30°-40°	7380.9	13.5
40°-50°	10884.9	20.0
50°-60°	13046.2	23.9
60°-70°	10470.9	19.2
70°-80°	4207.5	7.7
80°-90°	1121.9	2.1
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°	54511.9	100.0
0°-180°	54511.9	100.0



REPORT NUMBER: P1455961

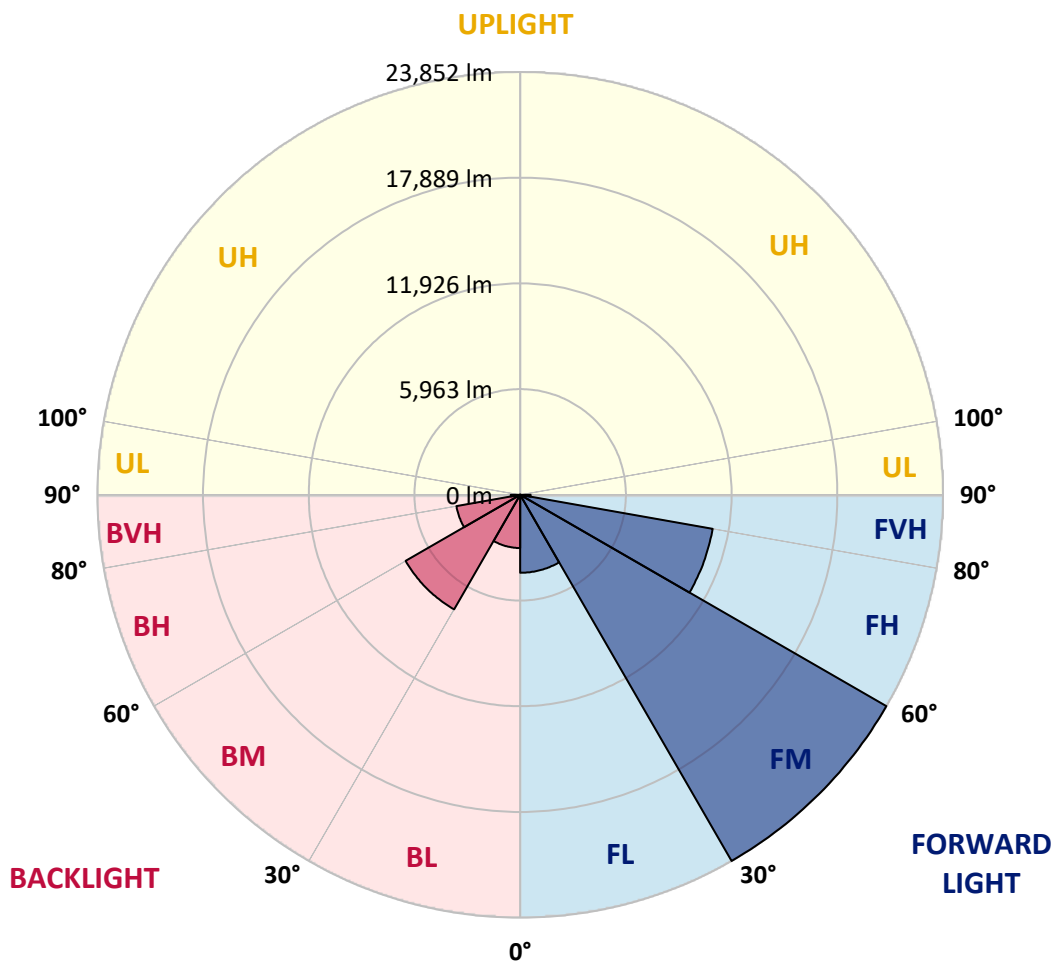
CATALOG NUMBER: GLAN-SB7C-750-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	4398.1	8.1			
FM (30°-60°)	23851.8	43.8			
FH (60°-80°)	11026.7	20.2			G4/12000
FVH (80°-90°)	589.5	1.1			G4/750
BL (0°-30°)	3001.4	5.5	B4/5000		
BM (30°-60°)	7460.3	13.7	B4/8500		
BH (60°-80°)	3651.6	6.7	B4/5000		G4/5000
BVH (80°-90°)	532.5	1.0			G4/750
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4

Type II Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5
2.5°	8644.4	8656.6	8619.9	8607.6	8632.1	8583.2	8570.9	8521.9	8497.4	8448.5	8387.2
5°	8889.3	8901.5	8877.0	8877.0	8901.5	8864.8	8852.5	8803.5	8779.1	8730.1	8607.6
7.5°	8877.0	8889.3	8913.7	9011.7	9134.1	9183.1	9219.8	9183.1	9170.9	9097.4	8975.0
10°	8681.1	8693.3	8754.6	8901.5	9207.6	9428.0	9660.6	9660.6	9685.1	9623.9	9403.5
12.5°	8411.7	8424.0	8570.9	8803.5	9207.6	9587.2	10064.7	10260.6	10248.4	10211.6	9954.5
15°	7762.8	7762.8	7983.2	8424.0	9072.9	9697.4	10407.5	10934.0	10946.3	10983.0	10676.9
17.5°	7211.8	7224.1	7407.7	7799.5	8644.4	9636.1	10774.9	11680.9	11717.7	11925.8	11485.0
20°	7260.8	7260.8	7322.0	7493.4	8179.1	9391.3	10983.0	12476.8	12599.2	13089.0	12538.0
22.5°	7640.4	7640.4	7689.3	7677.1	8093.4	9232.1	11117.7	13272.7	13493.1	14509.3	13799.2
25°	8338.3	8326.0	8277.0	8203.6	8448.5	9403.5	11423.8	13884.9	14313.4	16076.6	15256.2
27.5°	9195.4	9170.9	9097.4	8975.0	9146.4	9917.8	11950.3	14533.8	14999.1	17790.8	16799.0
30°	10260.6	10187.1	10113.7	9954.5	10138.2	10762.6	12733.9	15452.1	15892.9	19737.6	18660.1
32.5°	11521.7	11607.5	11362.6	11142.2	11338.1	11913.6	13897.1	16541.9	17019.4	21770.1	20594.7
35°	13407.3	13664.5	13591.0	12476.8	12660.5	13297.2	15256.2	17949.9	18378.5	23619.0	22578.2
37.5°	15268.5	15207.2	15268.5	14337.9	14044.0	14815.4	16713.3	19296.8	19713.1	25125.0	24329.1
40°	16762.2	16945.9	16945.9	16186.8	15807.2	16321.5	18035.6	20533.4	20937.5	25957.6	25590.3
42.5°	18390.7	18415.2	18366.2	17705.0	17558.1	17692.8	19198.8	21317.1	21647.7	26386.2	26447.4
45°	20227.3	20215.1	20006.9	19456.0	19235.6	19113.1	19921.2	22076.2	22406.8	26582.1	26912.7
47.5°	21745.6	21806.8	21819.1	21231.4	20864.0	20337.5	20545.7	22455.8	22835.3	26361.7	27010.6
50°	21831.3	21929.3	22394.6	22566.0	22492.5	21647.7	21121.2	22859.8	23239.4	26410.6	27365.7
52.5°	21292.6	21390.5	21990.5	22700.7	23557.8	23153.7	22027.2	23557.8	23949.6	26888.2	28173.8
55°	19847.8	20006.9	20900.8	21892.5	23423.1	23998.5	23631.2	24818.9	25186.2	27267.7	29116.6
57.5°	17276.5	17472.4	18709.1	20288.6	22382.3	23802.6	25957.6	26839.2	27145.3	27537.1	29128.8
60°	12917.6	13076.8	15011.3	17141.8	20288.6	22578.2	27341.2	30304.3	30475.7	26080.0	27475.9
62.5°	9513.7	9672.9	10970.8	12501.3	15941.9	20325.3	27610.6	33304.1	33328.6	23447.6	25198.5
63°	8962.7	9121.9	10297.3	11729.9	14913.4	19566.2	27524.9	33402.1	33316.3	22908.8	24696.5
65°	6979.2	7260.8	8485.2	9574.9	11178.9	15574.6	26422.9	31663.4	31785.8	21317.1	22174.2
67.5°	4750.7	4958.9	6513.9	7775.0	8448.5	9917.8	21672.2	27096.3	27292.2	19664.1	17692.8
70°	3673.2	3771.2	4677.3	6158.8	6832.2	6305.7	14129.8	21819.1	21819.1	15354.2	12538.0
72.5°	2877.4	2914.1	3526.3	4812.0	5497.6	4848.7	7873.0	15868.4	15280.7	9109.7	8362.8
75°	2057.0	2106.0	2657.0	3587.5	4383.4	3820.2	5032.3	9244.3	8889.3	5240.5	5583.3
77.5°	1628.5	1653.0	1983.6	2644.7	3550.8	2914.1	3832.4	5044.6	4995.6	3685.5	3587.5
80°	1285.6	1334.6	1555.0	1897.8	2742.7	2277.4	2852.9	3330.4	3232.5	2534.5	2301.9
82.5°	918.3	1004.0	1199.9	1444.8	2032.5	1628.5	1873.4	2350.9	2350.9	1910.1	1518.3
85°	563.2	636.7	710.2	893.8	1444.8	1053.0	991.8	1518.3	1555.0	1432.6	979.5
87.5°	269.4	293.9	342.8	379.6	526.5	477.5	391.8	575.5	587.7	636.7	404.1
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: P1455961

CATALOG NUMBER: GLAN-SB7C-750-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5	8301.5
2.5°	8375.0	8350.5	8228.1	8105.6	7970.9	7848.5	7726.1	7628.1	7517.9	7542.4	7554.6
5°	8534.2	8473.0	8203.6	7885.2	7468.9	7077.1	6697.6	6428.2	6256.8	6207.8	6109.8
7.5°	8877.0	8730.1	8240.3	7566.9	6795.5	6183.3	5828.2	5669.0	5620.1	5632.3	5607.8
10°	9268.8	9048.4	8289.3	7187.3	6207.8	5791.5	5742.5	5840.5	5889.4	5938.4	5950.7
12.5°	9783.1	9428.0	8264.8	6771.0	5926.2	5852.7	6036.4	6220.0	6330.2	6403.7	6391.4
15°	10383.0	9905.5	8191.3	6428.2	5889.4	6085.3	6318.0	6526.1	6660.8	6734.3	6697.6
17.5°	11105.4	10468.8	8105.6	6207.8	5999.6	6232.3	6477.2	6685.3	6832.2	6881.2	6844.5
20°	11999.3	11105.4	7958.7	6109.8	6085.3	6293.5	6513.9	6709.8	6832.2	6881.2	6832.2
22.5°	13052.3	11864.6	7836.3	6109.8	6122.1	6293.5	6452.7	6599.6	6709.8	6746.5	6685.3
25°	14399.1	12746.2	7787.3	6207.8	6134.3	6232.3	6318.0	6403.7	6464.9	6489.4	6464.9
27.5°	15770.5	13762.4	7811.8	6330.2	6122.1	6146.6	6146.6	6158.8	6171.1	6183.3	6171.1
30°	17350.0	14790.9	7909.7	6489.4	6146.6	6024.1	5987.4	5913.9	5852.7	5803.7	5754.8
32.5°	18880.5	15770.5	8081.1	6722.0	6122.1	5889.4	5816.0	5632.3	5460.9	5314.0	5314.0
35°	20533.4	16786.7	8387.2	6893.5	6097.6	5767.0	5558.8	5350.7	5167.0	4958.9	4958.9
37.5°	21953.8	17656.1	8632.1	7089.4	6073.1	5620.1	5289.5	5056.8	4860.9	4652.8	4628.3
40°	22945.5	18158.1	8779.1	7162.8	5987.4	5424.2	5032.3	4738.5	4456.9	4175.3	4163.0
42.5°	23423.1	18133.6	8693.3	7138.3	5828.2	5179.3	4812.0	4420.1	4040.6	3783.4	3759.0
45°	23680.2	17974.4	8362.8	6930.2	5571.1	4922.1	4530.3	4114.0	3734.5	3501.8	3452.9
47.5°	23631.2	17582.6	7909.7	6415.9	5228.3	4640.5	4248.7	3820.2	3514.1	3379.4	3379.4
50°	23765.9	17276.5	7395.5	5828.2	4763.0	4309.9	3991.6	3599.8	3416.1	3244.7	3183.5
52.5°	24365.9	17533.6	6954.7	5277.2	4322.2	3991.6	3771.2	3440.6	3208.0	3097.8	3061.0
55°	25161.7	18084.6	6538.4	4787.5	3893.6	3710.0	3599.8	3293.7	3024.3	2914.1	2852.9
57.5°	25308.7	18464.2	6134.3	4309.9	3538.6	3489.6	3452.9	3036.6	2816.2	2730.4	2681.5
60°	24292.4	18182.6	5607.8	3881.4	3256.9	3281.4	3183.5	2877.4	2620.2	2534.5	2485.6
62.5°	22566.0	17447.9	5081.3	3514.1	3036.6	3085.5	2987.6	2681.5	2424.3	2338.6	2314.1
63°	22223.1	17252.0	4958.9	3477.3	2987.6	3048.8	2963.1	2657.0	2399.9	2314.1	2277.4
65°	20178.4	16076.6	4530.3	3281.4	2828.4	2828.4	2840.6	2534.5	2314.1	2277.4	2252.9
67.5°	16456.1	13419.6	4065.1	3048.8	2657.0	2693.7	2754.9	2583.5	2497.8	2473.3	2448.8
70°	12440.1	10101.4	3661.0	2828.4	2473.3	2595.8	3012.1	2938.6	2620.2	2399.9	2350.9
72.5°	8815.8	6881.2	3305.9	2608.0	2252.9	2559.0	3122.3	2803.9	2363.1	2106.0	2057.0
75°	5901.7	4432.4	2950.8	2375.4	2008.0	2363.1	2950.8	2559.0	2057.0	1995.8	1922.3
77.5°	3710.0	3159.0	2595.8	2106.0	1738.7	2106.0	2681.5	2277.4	1775.4	1799.9	1689.7
80°	2265.2	2252.9	2179.5	1787.6	1395.8	1677.4	2252.9	1922.3	1420.3	1420.3	1261.1
82.5°	1346.9	1628.5	1848.9	1481.5	1016.3	1199.9	1628.5	1444.8	1187.7	1151.0	1077.5
85°	906.1	1102.0	1469.3	1138.7	648.9	734.6	1126.5	1212.2	1089.7	955.0	893.8
87.5°	330.6	440.8	673.4	465.3	281.6	440.8	844.8	881.6	661.2	514.3	465.3
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

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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 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

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



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)