

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: P1458304

Luminaire Tested: GLAN-SB8B-760-U-T3LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458304
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB8B-760-U-T3LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 8xLight Square
PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (208) 5700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

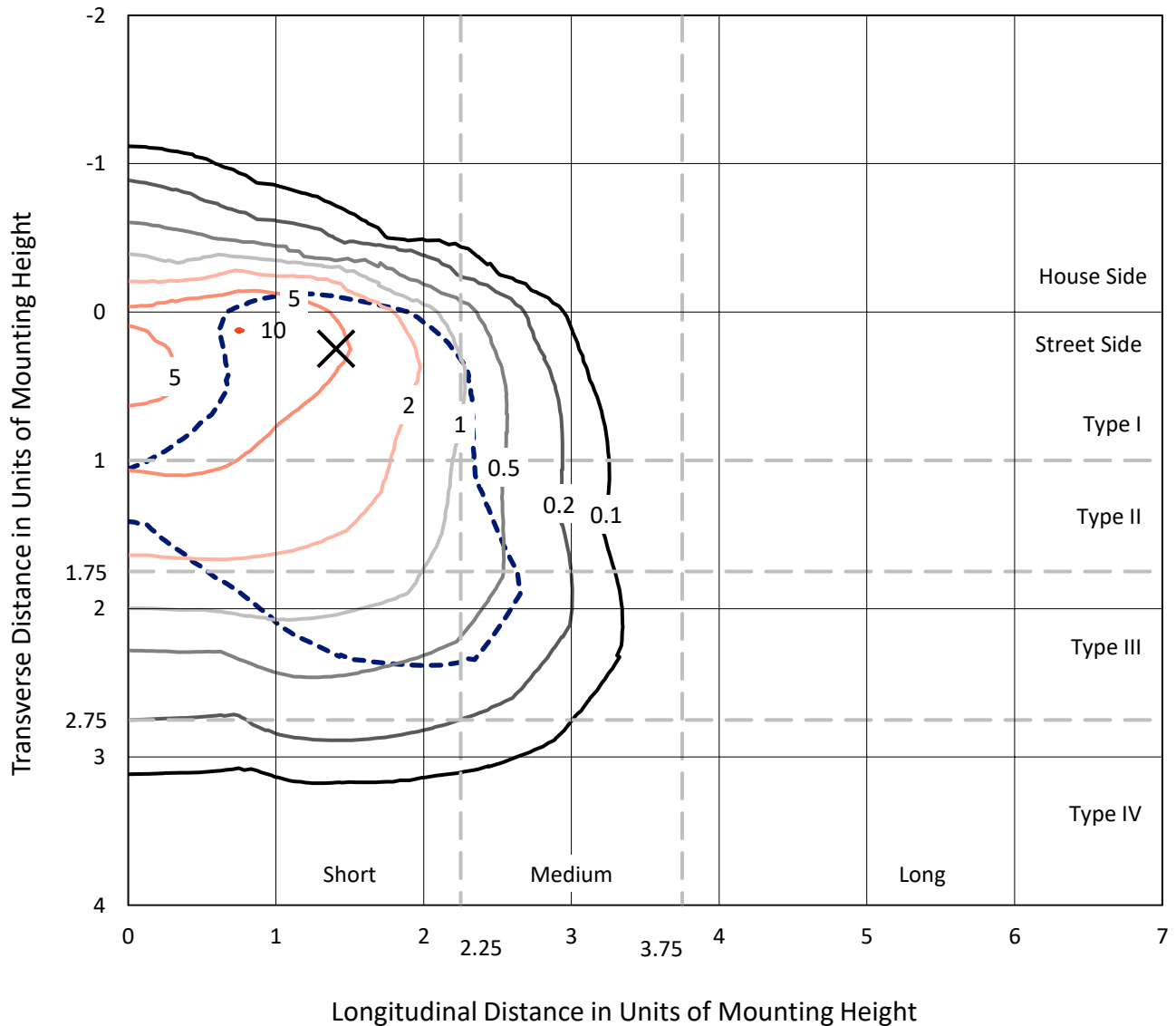
Lumens per Lamp: N/A
Luminaire Lumens: 36819.8 lumens
Efficiency: N/A
Efficacy: 125.8 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B3 - U0 - G4

Input Watts (W): 292.8
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: P1458304
 CATALOG NUMBER: GLAN-SB8B-760-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

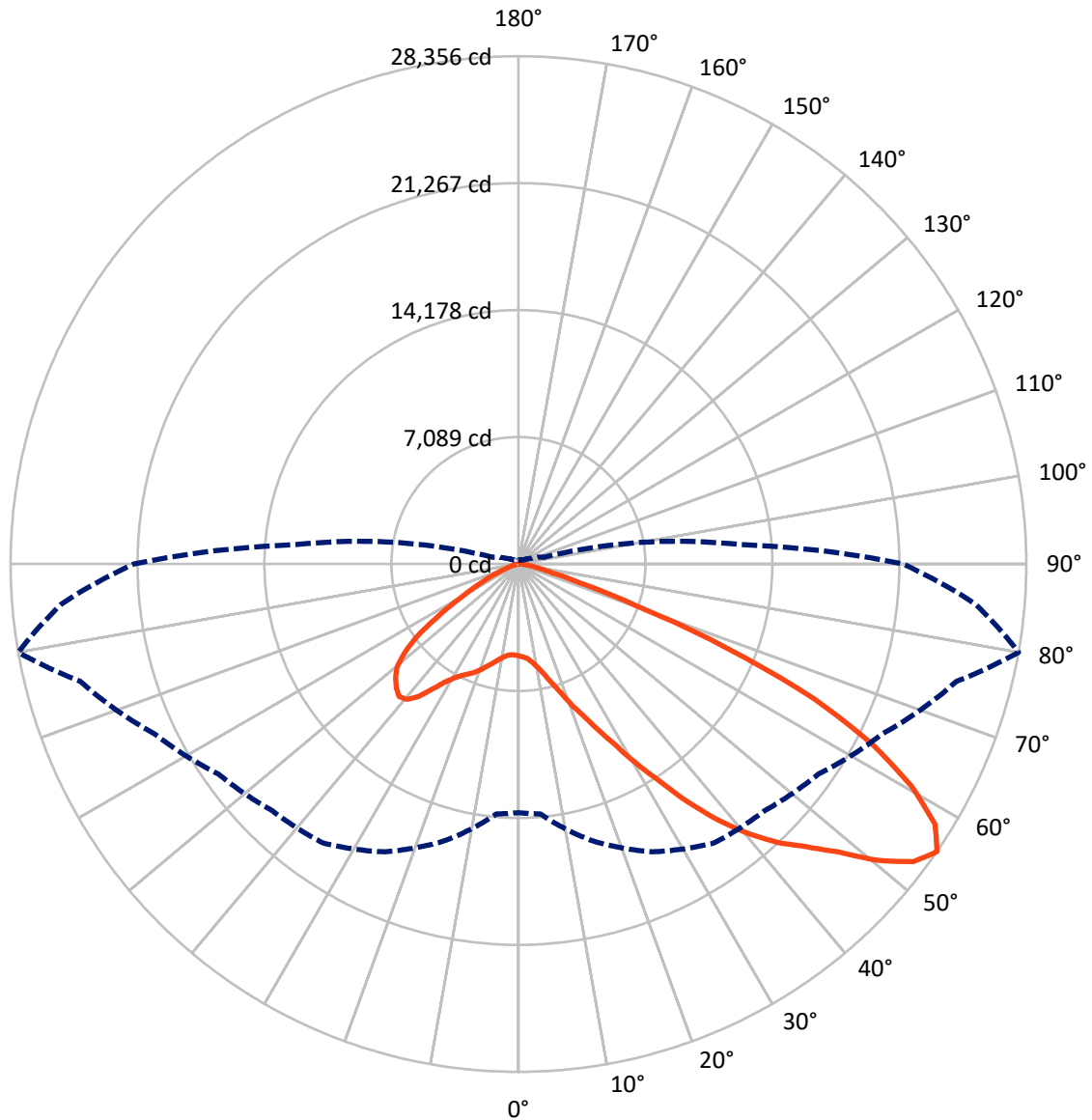
✕ Max cd
 - - - 1/2 Max cd



Based on 30 foot mounting height. Maximum calculated value = 10.1 fc
 Type III - Short - N/A

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CATALOG NUMBER: GLAN-SB8B-760-U-T3LG-HSS

Luminous Intensity Polar Plot



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

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CATALOG NUMBER: GLAN-SB8B-760-U-T3LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4475.8	0.0	4475.8
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	32344.0	0.0	32344.0
	% Fixture	87.8	0.0	87.8
Total	Lumens	36819.8	0.0	36819.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	430.4	1.2
10°-20°	1134.8	3.1
20°-30°	2221.5	6.0
30°-40°	4519.5	12.3
40°-50°	7619.2	20.7
50°-60°	9735.1	26.4
60°-70°	8311.5	22.6
70°-80°	2656.0	7.2
80°-90°	191.8	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°	36819.8	100.0
0°-180°	36819.8	100.0



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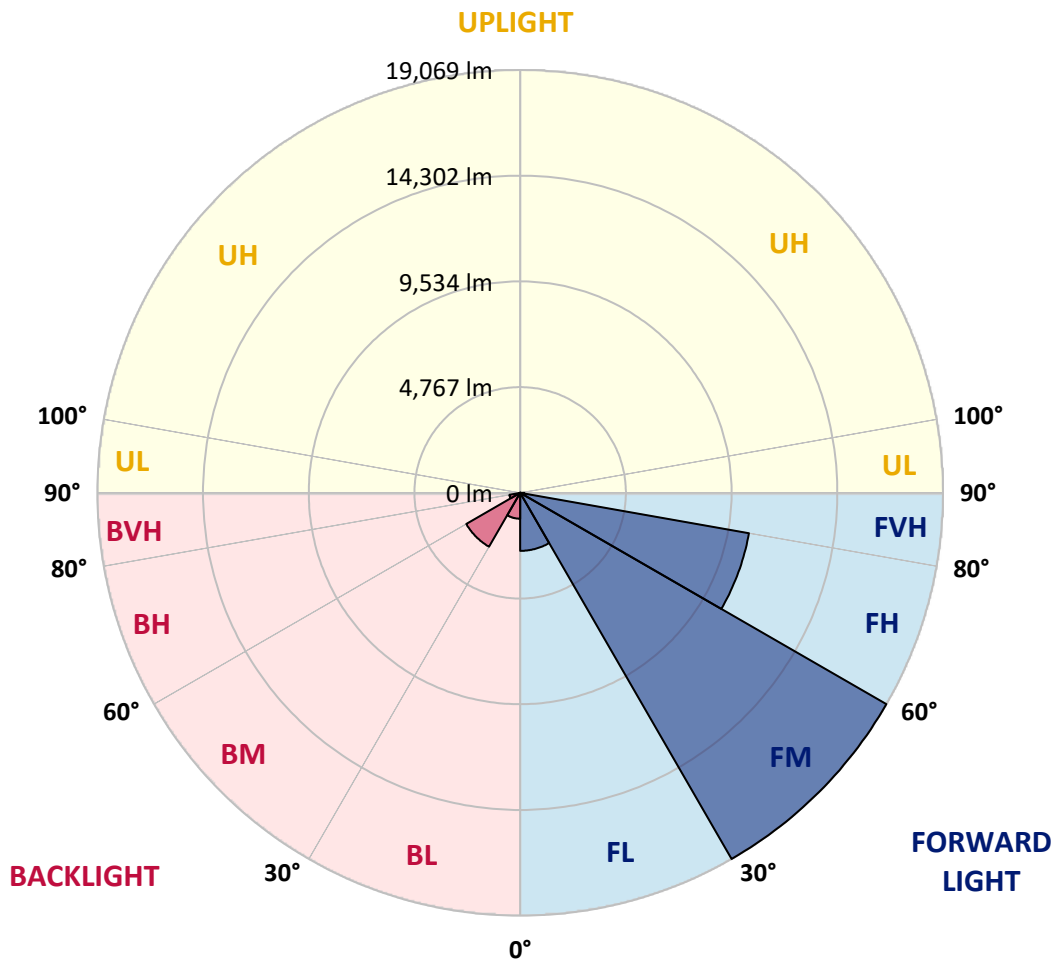
CATALOG NUMBER: GLAN-SB8B-760-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2618.0	7.1			
FM	(30°-60°)	19068.7	51.8			
FH	(60°-80°)	10475.5	28.5			G4/12000
FVH	(80°-90°)	181.8	0.5			G2/225
BL	(0°-30°)	1168.8	3.2	B3/2500		
BM	(30°-60°)	2805.1	7.6	B3/5000		
BH	(60°-80°)	491.9	1.3	B1/500		G1/500
BVH	(80°-90°)	10.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4

Type III Short





REPORT NUMBER: P1458304

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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9
2.5°	5160.3	5170.8	5160.3	5170.8	5191.8	5181.3	5223.2	5212.7	5212.7	5202.2	5160.3
5°	4867.3	4877.7	4898.7	4951.0	5024.3	5097.5	5191.8	5254.6	5317.4	5306.9	5265.0
7.5°	4291.6	4312.5	4396.2	4500.9	4741.7	4961.5	5202.2	5359.2	5495.3	5537.2	5505.8
10°	3967.1	3988.0	4040.4	4145.0	4364.8	4731.2	5202.2	5526.7	5767.4	5851.2	5861.7
12.5°	3935.7	3946.1	3988.0	4103.2	4291.6	4605.6	5191.8	5746.5	6154.7	6280.3	6322.2
15°	3956.6	3977.6	4019.4	4113.6	4333.4	4689.3	5275.5	6091.9	6667.6	6845.6	6856.0
17.5°	4040.4	4061.3	4113.6	4218.3	4459.0	4909.1	5537.2	6447.8	7285.2	7484.1	7599.2
20°	4207.8	4218.3	4281.1	4417.2	4689.3	5181.3	5924.5	6929.3	8028.4	8321.5	8405.2
22.5°	4427.6	4459.0	4542.8	4710.3	5055.7	5558.1	6458.3	7515.5	8844.8	9148.4	9294.9
25°	4668.4	4710.3	4835.9	5108.0	5547.6	6133.8	7117.7	8290.1	9807.8	10174.2	10373.0
27.5°	5160.3	5170.8	5254.6	5600.0	6165.2	6887.4	7955.1	9284.4	10938.3	11367.4	11587.2
30°	6238.5	6248.9	6175.7	6269.9	6845.6	7777.2	8939.0	10446.3	12257.1	12853.8	13031.7
32.5°	7557.3	7609.7	7599.2	7536.4	7798.1	8666.9	10111.4	11838.4	13806.3	14434.3	14601.8
35°	9054.2	9179.8	9148.4	9127.4	9158.8	9807.8	11451.2	13377.1	15564.8	16328.9	16465.0
37.5°	10519.6	10551.0	10697.5	10875.5	10896.4	11346.5	13000.3	15010.0	17197.7	18171.1	18380.5
40°	11650.0	11754.7	12121.1	12476.9	12843.3	13199.2	14277.3	16328.9	18495.6	19804.0	19898.2
42.5°	12529.3	12780.5	13314.3	13869.1	14612.3	15010.0	15491.5	17260.5	19552.8	21259.0	21217.1
45°	13596.9	13701.6	14455.3	15188.0	15941.6	16548.7	16538.2	18045.5	20379.7	22504.6	22242.9
47.5°	14319.2	14444.8	15470.6	16328.9	17103.5	17407.0	17469.8	18893.4	21520.6	24011.8	23394.3
50°	14706.5	14926.3	16046.3	17134.9	17972.3	18066.5	18349.1	20002.9	23017.5	26011.1	24849.2
52.5°	14748.3	14957.7	16245.2	17647.8	18558.4	18746.8	19228.3	21259.0	24472.4	27612.6	25686.6
55°	13879.6	14005.2	16004.4	17731.5	19019.0	19458.6	20442.5	22420.8	25320.3	28355.8	25613.3
57.5°	13063.1	13188.7	14926.3	17585.0	19490.0	20390.2	21740.5	23216.3	24660.8	27434.6	23980.4
60°	12361.8	12424.6	14005.2	16904.6	19667.9	21300.8	22860.5	22431.3	22954.7	25226.0	21185.7
62.5°	11042.9	11084.8	12958.4	15679.9	19312.1	22002.1	23247.7	20767.0	21081.0	22180.1	17899.0
65°	8342.4	8499.4	10216.0	14758.8	18725.9	22326.6	22347.6	18736.4	18411.9	18150.2	14078.4
67.5°	5662.8	5840.7	6877.0	13272.5	17773.4	22462.7	20599.5	16109.1	14026.1	12675.8	9221.6
70°	4521.8	4521.8	4877.7	10666.1	15512.4	20725.1	18432.8	12162.9	8907.6	7002.6	4940.5
72.5°	2972.7	2983.2	3318.1	6772.3	11001.1	15805.5	15031.0	7034.0	4626.5	3569.3	2438.9
75°	1078.1	1078.1	1454.9	2711.0	5819.8	9410.0	9158.8	3360.0	2512.1	1946.9	1475.9
77.5°	575.7	596.6	701.3	1120.0	2229.5	3831.0	3579.8	1716.6	1423.5	1214.2	921.1
80°	387.3	397.8	471.0	690.8	1078.1	1475.9	1151.4	963.0	963.0	816.4	617.6
82.5°	209.3	219.8	314.0	450.1	575.7	690.8	554.8	565.2	680.4	554.8	355.9
85°	146.5	146.5	240.7	324.5	324.5	335.0	240.7	355.9	397.8	345.4	240.7
87.5°	83.7	83.7	136.1	157.0	157.0	146.5	73.3	125.6	157.0	177.9	104.7
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-SB8B-760-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9
2.5°	5149.9	5118.5	5055.7	4930.1	4867.3	4783.5	4710.3	4616.1	4595.1	4584.7	4542.8
5°	5233.6	5170.8	4982.4	4710.3	4480.0	4260.2	4040.4	3914.7	3810.1	3757.7	3747.3
7.5°	5443.0	5317.4	4971.9	4490.4	4061.3	3684.5	3360.0	3077.4	2930.8	2805.2	2815.7
10°	5757.0	5558.1	4992.9	4281.1	3642.6	3035.5	2564.5	2156.3	1863.2	1727.1	1716.6
12.5°	6175.7	5893.1	5066.1	4071.8	3129.7	2281.9	1685.2	1444.5	1381.7	1371.2	1360.7
15°	6688.6	6290.8	5139.4	3799.6	2438.9	1580.6	1371.2	1318.9	1308.4	1297.9	1297.9
17.5°	7306.1	6751.4	5181.3	3339.0	1779.4	1360.7	1287.5	1256.1	1245.6	1235.1	1235.1
20°	8080.7	7264.3	5233.6	2752.9	1507.3	1308.4	1224.7	1182.8	1172.3	1172.3	1161.9
22.5°	8844.8	7840.0	5191.8	2240.0	1454.9	1245.6	1151.4	1109.5	1088.6	1088.6	1078.1
25°	9724.1	8426.1	5066.1	2020.2	1444.5	1193.3	1078.1	1015.3	983.9	973.5	973.5
27.5°	10728.9	9096.0	4867.3	2030.6	1444.5	1151.4	983.9	900.2	879.2	858.3	858.3
30°	11880.3	9912.5	4720.7	2166.7	1465.4	1109.5	900.2	795.5	764.1	743.2	753.6
32.5°	13199.2	10823.1	4710.3	2386.5	1496.8	1046.7	806.0	690.8	659.4	649.0	659.4
35°	14696.0	11953.6	4951.0	2554.0	1413.1	910.6	690.8	596.6	565.2	565.2	575.7
37.5°	16360.3	13251.5	5275.5	2512.1	1140.9	722.2	596.6	523.4	492.0	502.4	512.9
40°	17878.0	14266.8	5327.8	2145.8	858.3	617.6	512.9	460.6	439.6	450.1	460.6
42.5°	19029.4	15083.3	4825.4	1664.3	722.2	523.4	439.6	397.8	387.3	408.2	408.2
45°	19961.0	15407.8	4029.9	1235.1	638.5	450.1	387.3	366.4	345.4	355.9	355.9
47.5°	20934.5	15460.1	3286.7	994.4	565.2	408.2	355.9	335.0	314.0	314.0	314.0
50°	21876.5	15334.5	2512.1	879.2	523.4	366.4	324.5	303.5	282.6	272.1	272.1
52.5°	22106.8	14329.7	1842.2	816.4	481.5	345.4	303.5	282.6	261.7	251.2	251.2
55°	21468.3	12424.6	1444.5	732.7	439.6	314.0	282.6	261.7	230.3	219.8	219.8
57.5°	19364.4	9472.9	1151.4	628.0	397.8	303.5	261.7	240.7	209.3	198.9	198.9
60°	16632.4	6720.0	931.6	512.9	366.4	272.1	240.7	209.3	188.4	167.5	167.5
62.5°	13607.4	4825.4	753.6	429.2	345.4	240.7	219.8	188.4	146.5	115.1	115.1
65°	10435.8	3464.7	586.2	345.4	314.0	209.3	188.4	157.0	115.1	83.7	83.7
67.5°	6751.4	2240.0	439.6	303.5	240.7	177.9	146.5	125.6	104.7	73.3	62.8
70°	3558.9	1308.4	324.5	261.7	177.9	136.1	125.6	104.7	83.7	52.3	52.3
72.5°	1842.2	858.3	240.7	230.3	136.1	94.2	104.7	83.7	62.8	31.4	31.4
75°	1182.8	575.7	177.9	188.4	83.7	73.3	73.3	52.3	31.4	20.9	10.5
77.5°	764.1	387.3	125.6	157.0	52.3	41.9	41.9	20.9	10.5	0.0	0.0
80°	450.1	240.7	83.7	104.7	20.9	20.9	10.5	0.0	0.0	0.0	0.0
82.5°	230.3	125.6	41.9	41.9	10.5	0.0	0.0	0.0	0.0	0.0	0.0
85°	146.5	62.8	10.5	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	73.3	20.9	10.5	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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-7
 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-757-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K): 5571
 CIE u': 0.2033
 CIE v': 0.4806
 Duv: 0.0041
 CIE x: 0.3308
 CIE y: 0.3476
 CIE z: 0.3216
 Peak Wavelength (nm): 442
 Dominant Wavelength (nm): 544
 Purity: 3.635698
 Rf: 70.4
 Rg: 97.1

CRI (Ra):	69.9		
R1:	68.8	R9:	-35.4
R2:	72.5	R10:	36.7
R3:	76.8	R11:	73.9
R4:	72.0	R12:	47.8
R5:	70.9	R13:	68.0
R6:	65.6	R14:	87.0
R7:	75.5	R15:	59.8
R8:	56.8		



Test Conditions

Stabilization Time: 20M
 Operation Time: 1H 20M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-7

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 5700K 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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.84

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.71

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

Summary

$R_f = 70.4$
 $R_g = 97.1$
 CIE $R_a = 69.9$
 $R_g = -35.4$



Color Vector Graphics



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

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)