

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: P1458222

Luminaire Tested: GLAN-SB5D-735-U-T3LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458222
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB5D-735-U-T3LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 5xLight Square
PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (130) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

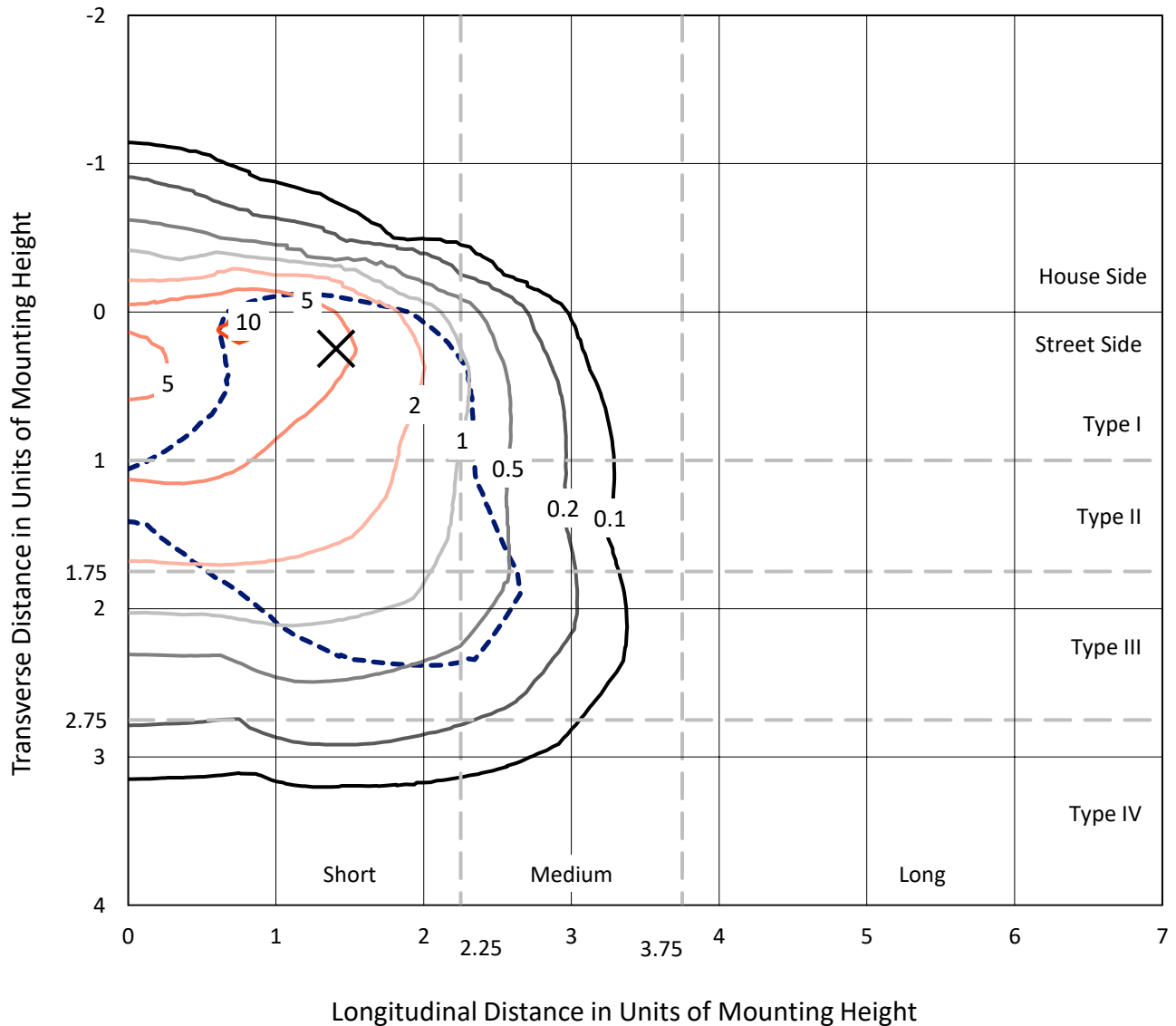
Lumens per Lamp: N/A
Luminaire Lumens: 39279.8 lumens
Efficiency: N/A
Efficacy: 107.6 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B3 - U0 - G4

Input Watts (W): 364.9
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

REPORT NUMBER: P1458222
 CATALOG NUMBER: GLAN-SB5D-735-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

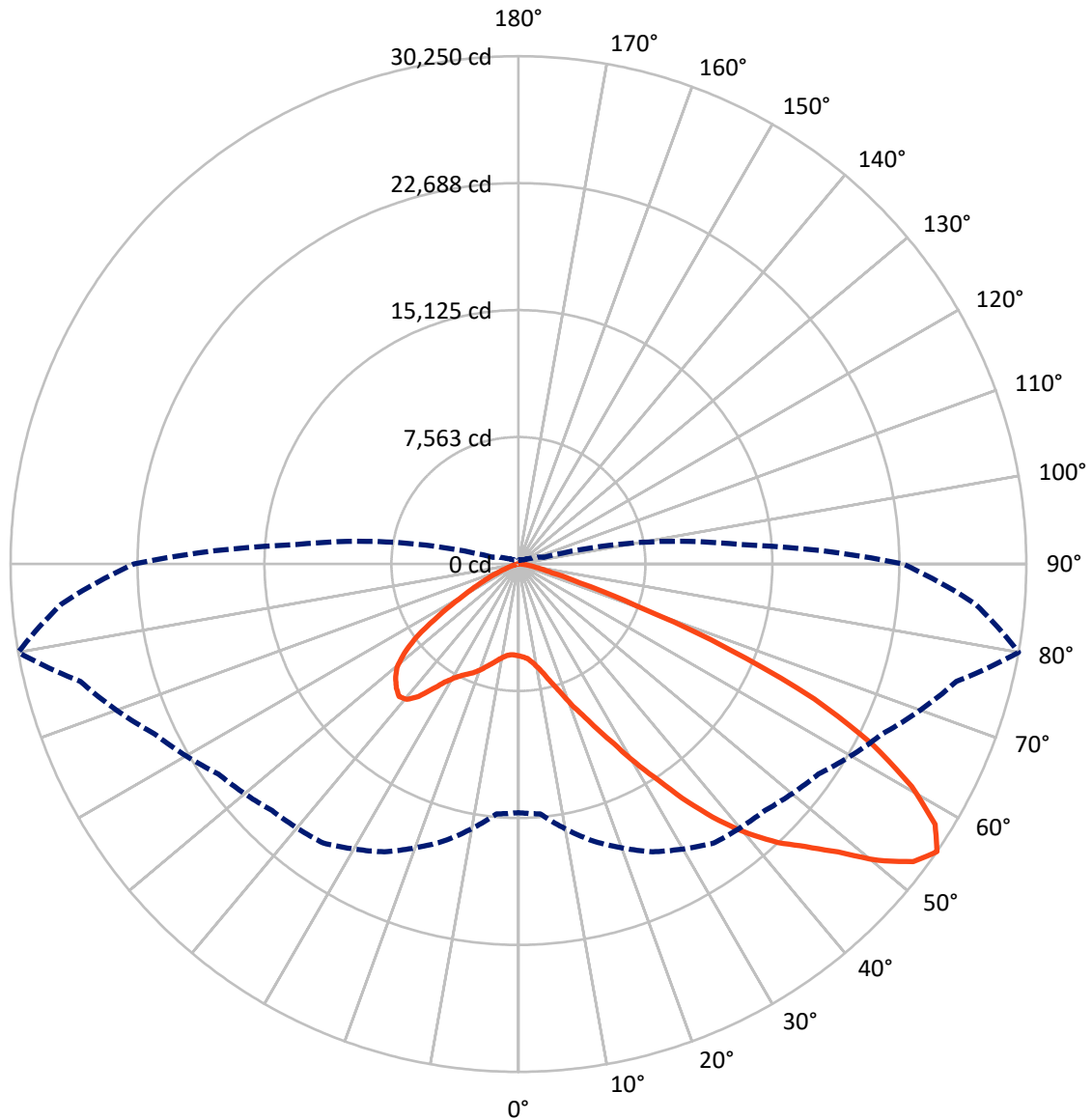
✕ Max cd
 - - - 1/2 Max cd



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

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CATALOG NUMBER: GLAN-SB5D-735-U-T3LG-HSS

Luminous Intensity Polar Plot



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

REPORT NUMBER: P1458222

CATALOG NUMBER: GLAN-SB5D-735-U-T3LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4774.9	0.0	4774.9
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	34504.9	0.0	34504.9
	% Fixture	87.8	0.0	87.8
Total	Lumens	39279.8	0.0	39279.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	459.2	1.2
10°-20°	1210.6	3.1
20°-30°	2369.9	6.0
30°-40°	4821.5	12.3
40°-50°	8128.3	20.7
50°-60°	10385.5	26.4
60°-70°	8866.8	22.6
70°-80°	2833.5	7.2
80°-90°	204.6	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°	39279.8	100.0
0°-180°	39279.8	100.0



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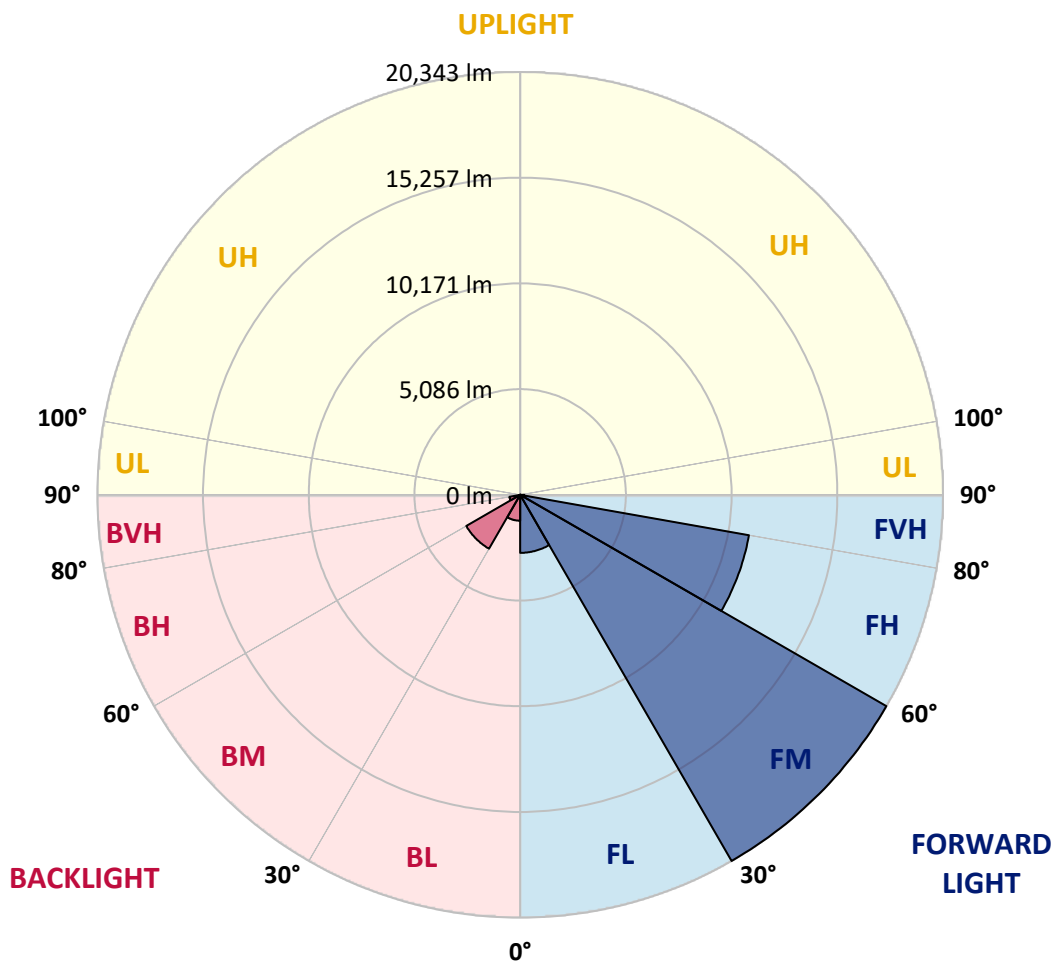
CATALOG NUMBER: GLAN-SB5D-735-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2792.9	7.1			
FM	(30°-60°)	20342.7	51.8			
FH	(60°-80°)	11175.4	28.5			G4/12000
FVH	(80°-90°)	193.9	0.5			G2/225
BL	(0°-30°)	1246.9	3.2	B3/2500		
BM	(30°-60°)	2992.6	7.6	B3/5000		
BH	(60°-80°)	524.8	1.3	B2/1000		G2/1000
BVH	(80°-90°)	10.7	0.0			G1/100
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: P1458222
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6
2.5°	5505.1	5516.3	5505.1	5516.3	5538.6	5527.4	5572.1	5560.9	5560.9	5549.8	5505.1
5°	5192.4	5203.6	5225.9	5281.8	5359.9	5438.1	5538.6	5605.6	5672.6	5661.4	5616.8
7.5°	4578.3	4600.6	4690.0	4801.6	5058.4	5292.9	5549.8	5717.3	5862.4	5907.1	5873.6
10°	4232.1	4254.5	4310.3	4422.0	4656.5	5047.3	5549.8	5895.9	6152.8	6242.1	6253.3
12.5°	4198.6	4209.8	4254.5	4377.3	4578.3	4913.3	5538.6	6130.4	6565.9	6699.9	6744.6
15°	4221.0	4243.3	4288.0	4388.5	4623.0	5002.6	5627.9	6498.9	7113.1	7302.9	7314.1
17.5°	4310.3	4332.6	4388.5	4500.1	4757.0	5237.1	5907.1	6878.6	7771.9	7984.1	8106.9
20°	4489.0	4500.1	4567.1	4712.3	5002.6	5527.4	6320.3	7392.3	8564.7	8877.4	8966.7
22.5°	4723.5	4757.0	4846.3	5024.9	5393.4	5929.4	6889.8	8017.6	9435.7	9759.6	9915.9
25°	4980.3	5024.9	5158.9	5449.3	5918.3	6543.6	7593.3	8843.9	10463.1	10853.9	11066.1
27.5°	5505.1	5516.3	5605.6	5974.1	6577.1	7347.6	8486.6	9904.7	11669.0	12126.9	12361.4
30°	6655.3	6666.4	6588.3	6688.8	7302.9	8296.7	9536.2	11144.2	13076.0	13712.5	13902.4
32.5°	8062.3	8118.1	8106.9	8039.9	8319.1	9245.9	10786.9	12629.4	14728.7	15398.7	15577.3
35°	9659.1	9793.1	9759.6	9737.2	9770.7	10463.1	12216.2	14270.9	16604.7	17419.8	17565.0
37.5°	11222.4	11255.9	11412.2	11602.0	11624.4	12104.5	13868.9	16012.8	18346.6	19385.1	19608.5
40°	12428.4	12540.0	12930.9	13310.5	13701.4	14081.0	15231.2	17419.8	19731.3	21127.1	21227.6
42.5°	13366.4	13634.4	14203.9	14795.7	15588.5	16012.8	16526.5	18413.6	20859.1	22679.3	22634.6
45°	14505.4	14617.0	15421.0	16202.7	17006.7	17654.3	17643.2	19251.1	21741.3	24008.1	23728.9
47.5°	15275.8	15409.8	16504.2	17419.8	18246.1	18570.0	18637.0	20155.6	22958.4	25616.1	24957.2
50°	15689.0	15923.5	17118.3	18279.6	19173.0	19273.5	19575.0	21339.3	24555.3	27748.9	26509.4
52.5°	15733.7	15957.0	17330.5	18826.8	19798.3	19999.3	20513.0	22679.3	26107.4	29457.4	27402.7
55°	14806.8	14940.8	17073.7	18916.1	20289.6	20758.6	21808.3	23918.8	27011.9	30250.2	27324.6
57.5°	13935.9	14069.9	15923.5	18759.8	20792.1	21752.4	23192.9	24767.4	26308.4	29267.5	25582.6
60°	13187.7	13254.7	14940.8	18034.0	20982.0	22723.9	24387.8	23929.9	24488.3	26911.4	22601.1
62.5°	11780.7	11825.4	13824.2	16727.5	20602.3	23472.1	24800.9	22154.4	22489.4	23661.9	19094.8
65°	8899.7	9067.2	10898.6	15744.8	19977.0	23818.3	23840.6	19988.1	19642.0	19362.8	15019.0
67.5°	6041.1	6230.9	7336.4	14159.2	18960.8	23963.4	21975.8	17185.3	14963.2	13522.7	9837.7
70°	4824.0	4824.0	5203.6	11378.7	16548.8	22109.8	19664.3	12975.5	9502.7	7470.4	5270.6
72.5°	3171.3	3182.5	3539.8	7224.8	11736.0	16861.5	16035.2	7503.9	4935.6	3807.8	2601.8
75°	1150.2	1150.2	1552.2	2892.1	6208.6	10038.7	9770.7	3584.5	2680.0	2077.0	1574.5
77.5°	614.2	636.5	748.2	1194.8	2378.5	4087.0	3819.0	1831.3	1518.7	1295.3	982.7
80°	413.2	424.3	502.5	737.0	1150.2	1574.5	1228.3	1027.3	1027.3	871.0	658.8
82.5°	223.3	234.5	335.0	480.2	614.2	737.0	591.8	603.0	725.8	591.8	379.7
85°	156.3	156.3	256.8	346.2	346.2	357.3	256.8	379.7	424.3	368.5	256.8
87.5°	89.3	89.3	145.2	167.5	167.5	156.3	78.2	134.0	167.5	189.8	111.7
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: P1458222

CATALOG NUMBER: GLAN-SB5D-735-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6	5471.6
2.5°	5493.9	5460.4	5393.4	5259.4	5192.4	5103.1	5024.9	4924.5	4902.1	4891.0	4846.3
5°	5583.3	5516.3	5315.3	5024.9	4779.3	4544.8	4310.3	4176.3	4064.6	4008.8	3997.6
7.5°	5806.6	5672.6	5304.1	4790.5	4332.6	3930.6	3584.5	3283.0	3126.6	2992.6	3003.8
10°	6141.6	5929.4	5326.4	4567.1	3886.0	3238.3	2735.8	2300.3	1987.6	1842.5	1831.3
12.5°	6588.3	6286.8	5404.6	4343.8	3338.8	2434.3	1797.8	1541.0	1474.0	1462.8	1451.7
15°	7135.4	6711.1	5482.8	4053.5	2601.8	1686.1	1462.8	1407.0	1395.8	1384.7	1384.7
17.5°	7794.3	7202.4	5527.4	3562.1	1898.3	1451.7	1373.5	1340.0	1328.8	1317.7	1317.7
20°	8620.6	7749.6	5583.3	2936.8	1608.0	1395.8	1306.5	1261.8	1250.7	1250.7	1239.5
22.5°	9435.7	8363.7	5538.6	2389.6	1552.2	1328.8	1228.3	1183.7	1161.3	1161.3	1150.2
25°	10373.7	8989.1	5404.6	2155.1	1541.0	1273.0	1150.2	1083.2	1049.7	1038.5	1038.5
27.5°	11445.7	9703.7	5192.4	2166.3	1541.0	1228.3	1049.7	960.3	938.0	915.7	915.7
30°	12674.0	10574.7	5036.1	2311.5	1563.3	1183.7	960.3	848.7	815.2	792.8	804.0
32.5°	14081.0	11546.2	5024.9	2546.0	1596.8	1116.7	859.8	737.0	703.5	692.3	703.5
35°	15677.8	12752.2	5281.8	2724.6	1507.5	971.5	737.0	636.5	603.0	603.0	614.2
37.5°	17453.3	14136.9	5627.9	2680.0	1217.2	770.5	636.5	558.3	524.8	536.0	547.2
40°	19072.5	15220.0	5683.8	2289.1	915.7	658.8	547.2	491.3	469.0	480.2	491.3
42.5°	20300.8	16091.0	5147.8	1775.5	770.5	558.3	469.0	424.3	413.2	435.5	435.5
45°	21294.6	16437.2	4299.1	1317.7	681.2	480.2	413.2	390.8	368.5	379.7	379.7
47.5°	22333.1	16493.0	3506.3	1060.8	603.0	435.5	379.7	357.3	335.0	335.0	335.0
50°	23338.1	16359.0	2680.0	938.0	558.3	390.8	346.2	323.8	301.5	290.3	290.3
52.5°	23583.8	15287.0	1965.3	871.0	513.7	368.5	323.8	301.5	279.2	268.0	268.0
55°	22902.6	13254.7	1541.0	781.7	469.0	335.0	301.5	279.2	245.7	234.5	234.5
57.5°	20658.1	10105.7	1228.3	670.0	424.3	323.8	279.2	256.8	223.3	212.2	212.2
60°	17743.7	7168.9	993.8	547.2	390.8	290.3	256.8	223.3	201.0	178.7	178.7
62.5°	14516.5	5147.8	804.0	457.8	368.5	256.8	234.5	201.0	156.3	122.8	122.8
65°	11133.1	3696.1	625.3	368.5	335.0	223.3	201.0	167.5	122.8	89.3	89.3
67.5°	7202.4	2389.6	469.0	323.8	256.8	189.8	156.3	134.0	111.7	78.2	67.0
70°	3796.6	1395.8	346.2	279.2	189.8	145.2	134.0	111.7	89.3	55.8	55.8
72.5°	1965.3	915.7	256.8	245.7	145.2	100.5	111.7	89.3	67.0	33.5	33.5
75°	1261.8	614.2	189.8	201.0	89.3	78.2	78.2	55.8	33.5	22.3	11.2
77.5°	815.2	413.2	134.0	167.5	55.8	44.7	44.7	22.3	11.2	0.0	0.0
80°	480.2	256.8	89.3	111.7	22.3	22.3	11.2	0.0	0.0	0.0	0.0
82.5°	245.7	134.0	44.7	44.7	11.2	0.0	0.0	0.0	0.0	0.0	0.0
85°	156.3	67.0	11.2	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	78.2	22.3	11.2	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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-5
 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-735-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3369
 CIE u': 0.2386
 CIE v': 0.5156
 Duv: 0.0013
 CIE x: 0.4143
 CIE y: 0.3980
 CIE z: 0.1877
 Peak Wavelength (nm): 590
 Dominant Wavelength (nm): 580
 Purity: 43.80166
 Rf: 71.4
 Rg: 96

CRI (Ra):	70.1		
R1:	66.6	R9:	-40.2
R2:	77.6	R10:	49.1
R3:	88.5	R11:	66.3
R4:	69.5	R12:	45.7
R5:	66.4	R13:	68.0
R6:	69.6	R14:	93.4
R7:	77.5	R15:	57.6
R8:	44.9		



Test Conditions

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

REPORT NUMBER: SP1-2407-184-5

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 3500K 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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.29

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.36

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

Summary

$R_f = 71.4$
 $R_g = 96$
 $CIE R_a = 70.1$
 $R_9 = -40.2$



Color Vector Graphics

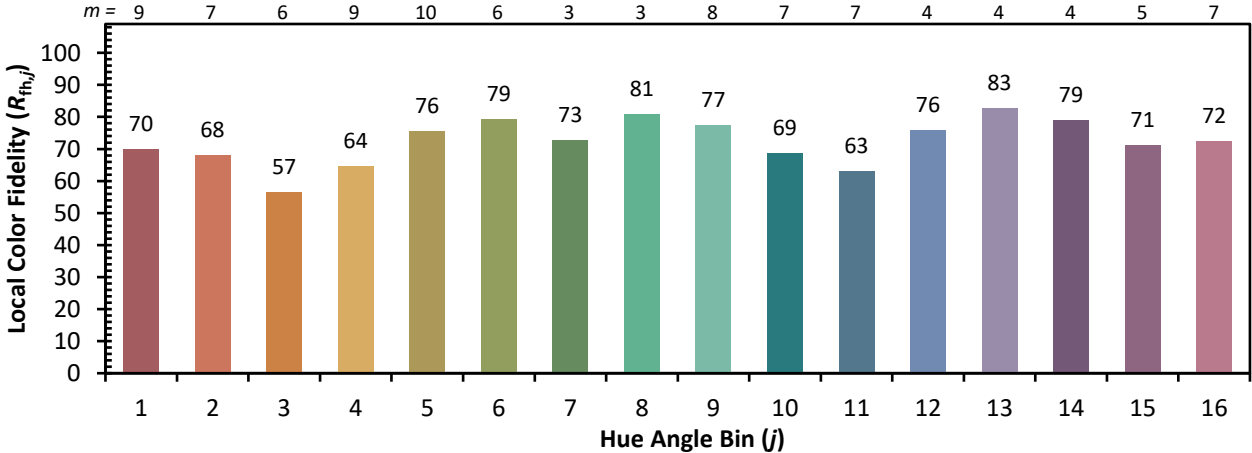


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)