

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: P1458789

Luminaire Tested: GLAN-SB3C-735-U-T4LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458789
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB3C-735-U-T4LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (78) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

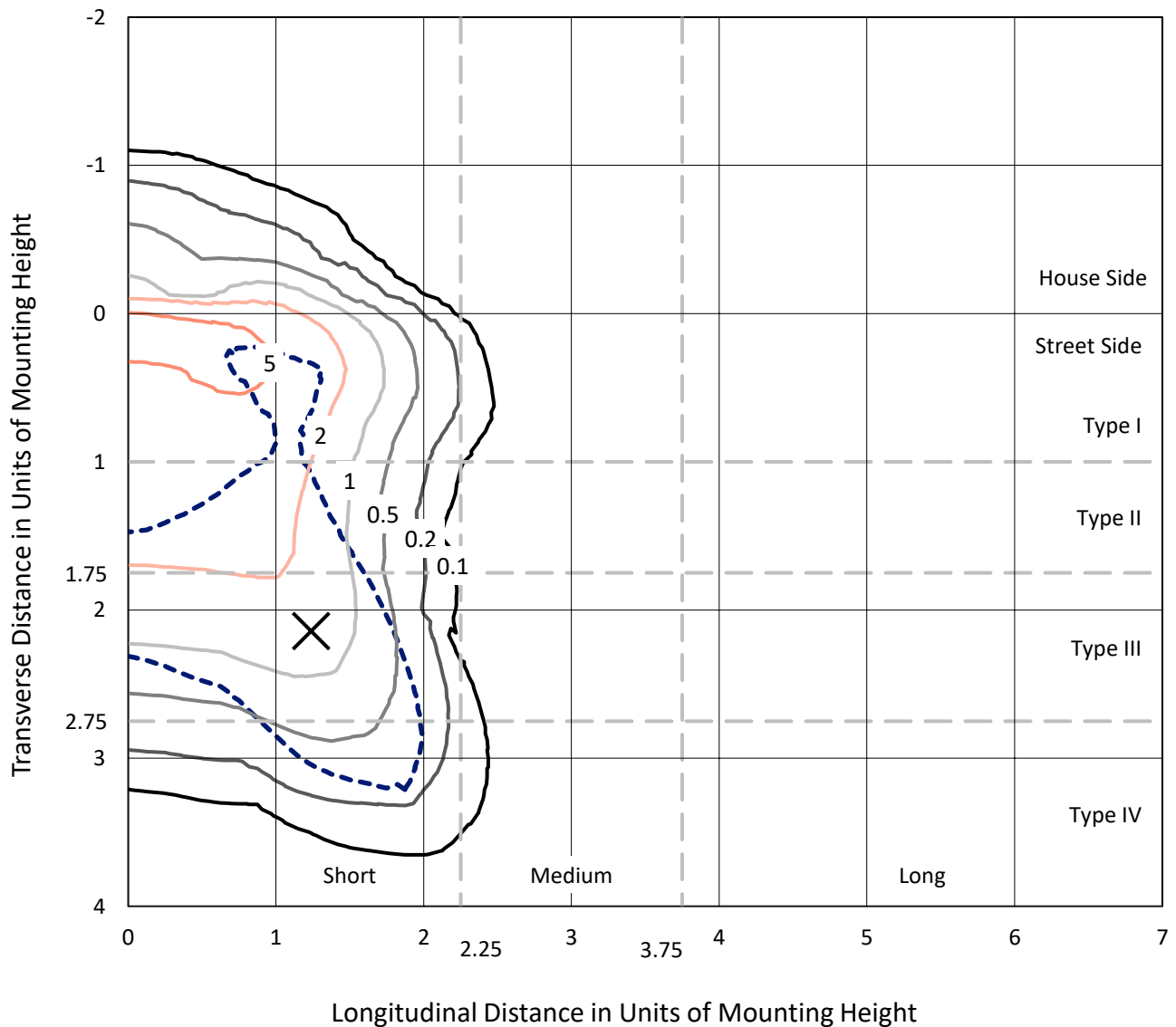
Lumens per Lamp: N/A
Luminaire Lumens: 16290 lumens
Efficiency: N/A
Efficacy: 109.3 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

Input Watts (W): 149.1
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: P1458789
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Iso-Footcandle Lines of Horizontal Illumination

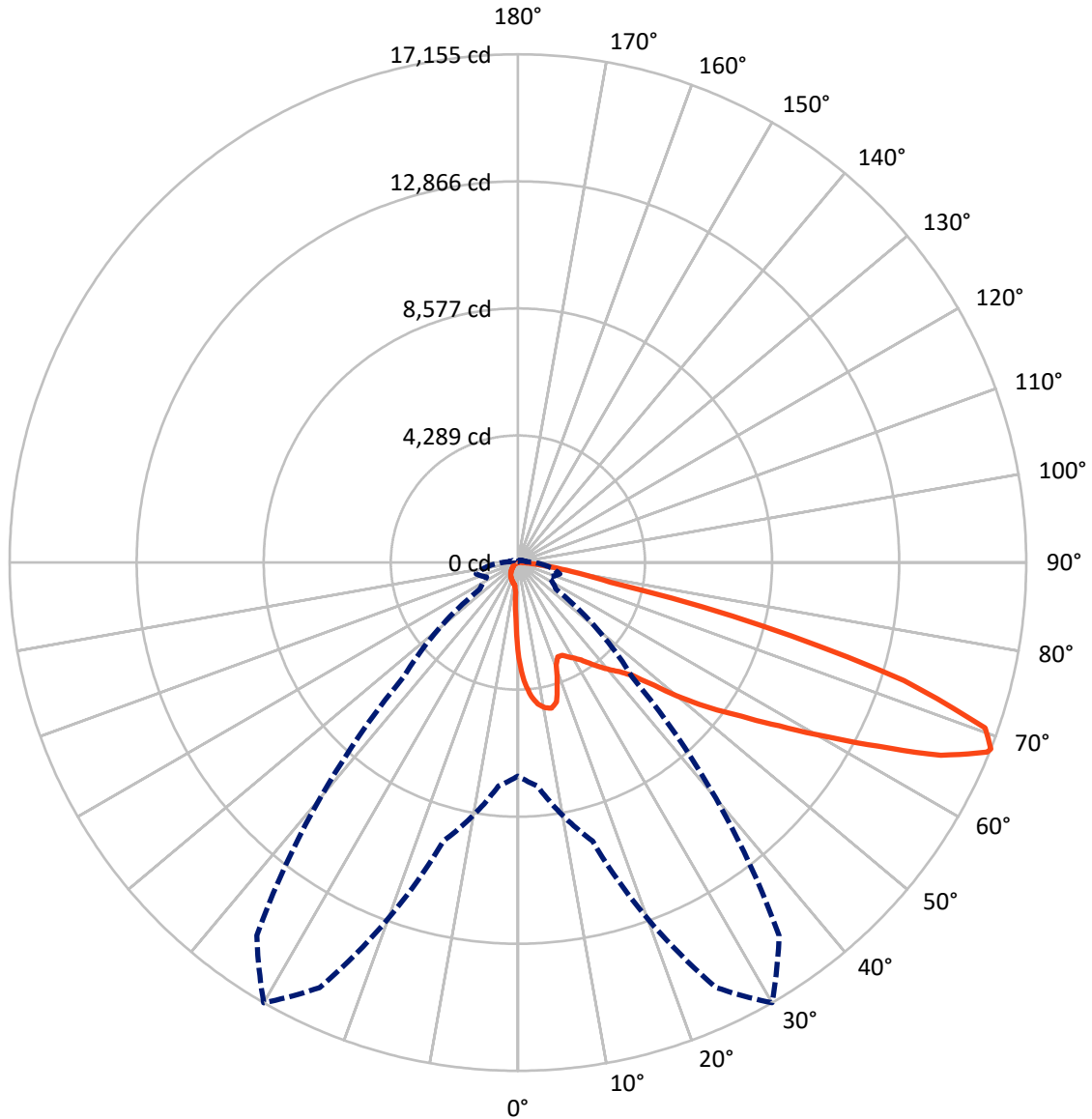
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 7.9 fc
 Type IV - Short - N/A

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CATALOG NUMBER: GLAN-SB3C-735-U-T4LG-HSS

Luminous Intensity Polar Plot



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

REPORT NUMBER: P1458789

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1243.4	0.0	1243.4
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	15046.7	0.0	15046.7
	% Fixture	92.4	0.0	92.4
Total	Lumens	16290.0	0.0	16290.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	277.2	1.7
10°-20°	791.3	4.9
20°-30°	1243.5	7.6
30°-40°	1950.4	12.0
40°-50°	2915.2	17.9
50°-60°	3878.2	23.8
60°-70°	3749.0	23.0
70°-80°	1347.6	8.3
80°-90°	137.5	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°	16290.0	100.0
0°-180°	16290.0	100.0



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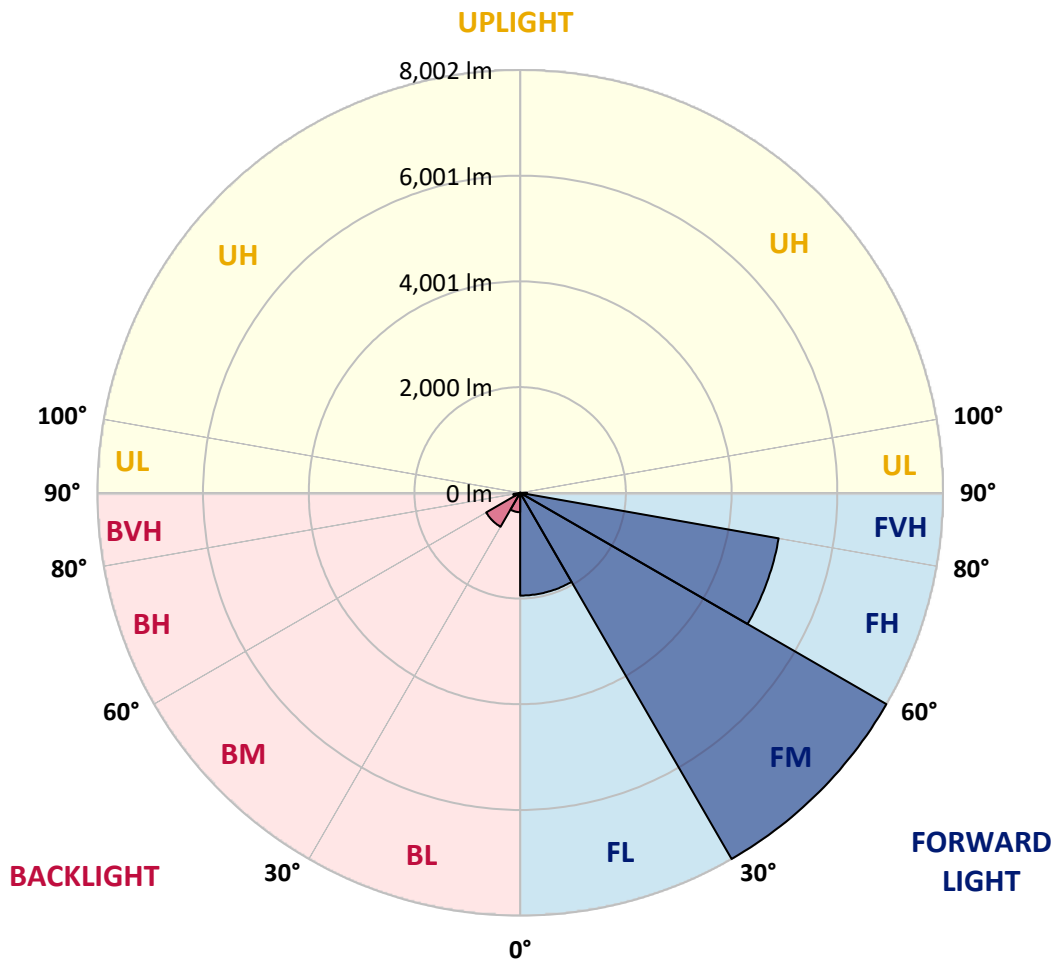
CATALOG NUMBER: GLAN-SB3C-735-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1945.0	11.9			
FM	(30°-60°)	8001.7	49.1			
FH	(60°-80°)	4967.3	30.5			G2/5000
FVH	(80°-90°)	132.6	0.8			G2/225
BL	(0°-30°)	367.0	2.3	B1/500		
BM	(30°-60°)	742.2	4.6	B1/1000		
BH	(60°-80°)	129.3	0.8	B1/500		G1/500
BVH	(80°-90°)	4.9	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°	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2
2.5°	4105.6	4105.6	4076.3	4037.2	3993.3	3978.6	3895.6	3778.5	3656.4	3514.9	3309.8
5°	4632.8	4627.9	4569.3	4569.3	4510.8	4457.1	4374.1	4203.2	4007.9	3754.1	3397.7
7.5°	4867.1	4876.9	4852.5	4852.5	4818.3	4779.2	4730.4	4564.5	4335.0	3993.3	3485.6
10°	4950.1	4955.0	4955.0	4989.2	4979.4	4974.5	4969.6	4876.9	4637.7	4237.4	3578.3
12.5°	4750.0	4774.4	4842.7	4994.0	5042.9	5096.6	5169.8	5140.5	4974.5	4544.9	3719.9
15°	4105.6	4110.4	4300.8	4676.7	4876.9	5081.9	5365.1	5423.6	5316.2	4876.9	3866.4
17.5°	3387.9	3402.6	3553.9	3973.8	4296.0	4769.5	5477.3	5716.5	5677.5	5204.0	4003.0
20°	3090.2	3109.7	3182.9	3446.5	3690.6	4130.0	5365.1	5994.8	6009.5	5531.0	4130.0
22.5°	3021.8	3036.5	3095.0	3300.1	3451.4	3744.3	4984.3	6214.5	6385.4	5906.9	4281.3
25°	3002.3	3016.9	3104.8	3329.4	3470.9	3715.0	4637.7	6331.7	6829.6	6297.5	4427.8
27.5°	2987.6	3007.2	3148.7	3436.8	3602.7	3837.1	4574.2	6356.1	7254.3	6712.4	4667.0
30°	3007.2	3036.5	3222.0	3549.0	3739.4	4003.0	4725.6	6380.5	7723.0	7186.0	4969.6
32.5°	3085.3	3109.7	3334.2	3700.4	3920.1	4217.8	4984.3	6526.9	8167.2	7669.3	5257.7
35°	3173.1	3207.3	3475.8	3915.2	4178.8	4515.6	5335.8	6814.9	8591.9	8128.1	5555.5
37.5°	3280.5	3319.6	3641.8	4159.3	4461.9	4842.7	5716.5	7215.3	8967.8	8504.0	5853.2
40°	3427.0	3470.9	3832.2	4418.0	4745.1	5125.9	6092.4	7610.7	9255.8	8728.6	6048.5
42.5°	4003.0	4061.6	4213.0	4671.9	5038.0	5428.5	6463.5	7986.6	9363.2	8801.8	6087.6
45°	5077.0	5135.6	5096.6	5184.4	5428.5	5794.7	6868.6	8347.8	9377.9	8782.3	6068.0
47.5°	6155.9	6224.3	6190.1	6141.3	6195.0	6370.7	7322.7	8577.3	9299.8	8772.5	6068.0
50°	7186.0	7146.9	7151.8	7137.1	7186.0	7278.7	7762.0	8621.2	9280.2	8865.3	6121.7
52.5°	7737.6	7757.1	7879.2	8059.8	8167.2	8259.9	8264.8	8689.5	9138.7	8709.1	6058.3
55°	8279.5	8318.5	8601.7	8909.2	9148.4	9324.2	8767.7	8645.6	8294.1	8186.7	5726.3
57.5°	8889.7	8943.4	9343.7	9978.3	10398.2	10490.9	9265.6	7825.5	7020.0	7439.8	5081.9
60°	9729.4	9792.8	10324.9	11276.9	11901.7	11711.4	9304.6	6522.0	5575.0	6175.4	4193.4
62.5°	10388.4	10515.3	11477.0	12961.1	13649.4	13044.1	8577.3	4998.9	3895.6	4339.9	3060.9
65°	9685.4	9929.5	11496.6	14889.4	15685.1	14611.1	7434.9	3412.4	2196.8	2807.0	1957.6
67.5°	7830.4	8172.1	10207.8	15826.7	17081.3	15436.1	5853.2	1811.1	1259.5	1630.5	1030.1
68°	7205.5	7576.5	9734.2	15826.7	17154.5	15362.9	5433.4	1567.0	1161.9	1464.5	893.4
70°	4979.4	5243.0	7483.7	14938.2	16724.9	14005.8	3578.3	898.2	873.8	1005.6	590.7
72.5°	2440.9	2724.0	4003.0	11838.3	13625.0	10764.3	1630.5	595.6	663.9	737.1	463.8
75°	971.5	1030.1	1576.8	5838.6	8513.8	6868.6	854.3	449.1	571.2	576.0	366.1
77.5°	556.5	590.7	873.8	2148.0	3192.7	3070.6	551.6	322.2	454.0	415.0	239.2
80°	312.4	317.3	493.1	1132.6	1825.8	1635.4	375.9	234.3	346.6	292.9	161.1
82.5°	156.2	175.7	312.4	624.9	1015.4	1039.8	200.2	166.0	278.3	209.9	131.8
85°	112.3	122.0	224.6	346.6	468.6	703.0	122.0	83.0	209.9	141.6	92.8
87.5°	58.6	73.2	141.6	170.9	190.4	239.2	58.6	39.1	117.2	83.0	48.8
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-SB3C-735-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2	3212.2
2.5°	3212.2	3099.9	2870.5	2602.0	2392.1	2177.3	2001.5	1835.5	1757.4	1747.7	1767.2
5°	3197.6	2953.5	2431.1	1918.5	1498.7	1205.8	1044.7	961.7	917.8	898.2	903.1
7.5°	3168.3	2797.3	1962.5	1298.5	971.5	844.5	805.5	790.8	786.0	786.0	786.0
10°	3139.0	2587.3	1503.6	951.9	795.7	761.6	751.8	751.8	746.9	746.9	751.8
12.5°	3124.3	2392.1	1166.7	795.7	742.0	727.4	717.6	712.7	712.7	712.7	717.6
15°	3090.2	2177.3	942.2	737.1	707.9	688.3	683.4	678.6	678.6	678.6	678.6
17.5°	3060.9	1967.4	820.1	698.1	673.7	654.2	649.3	644.4	644.4	649.3	649.3
20°	3016.9	1767.2	737.1	659.0	639.5	620.0	615.1	610.2	615.1	615.1	615.1
22.5°	2963.2	1601.2	688.3	629.7	605.3	585.8	585.8	585.8	585.8	585.8	590.7
25°	2929.1	1484.1	654.2	595.6	571.2	556.5	551.6	551.6	561.4	561.4	566.3
27.5°	2982.8	1454.8	659.0	585.8	541.9	527.2	522.3	522.3	532.1	537.0	541.9
30°	3143.9	1508.5	717.6	615.1	522.3	497.9	493.1	493.1	507.7	512.6	517.5
32.5°	3329.4	1620.7	805.5	654.2	507.7	468.6	458.9	458.9	473.5	478.4	483.3
35°	3583.2	1796.5	922.7	688.3	517.5	439.4	419.8	419.8	429.6	439.4	444.2
37.5°	3910.3	2084.5	1059.3	712.7	517.5	405.2	380.8	375.9	385.7	385.7	390.5
40°	4252.0	2460.4	1200.9	712.7	493.1	371.0	346.6	332.0	336.8	332.0	336.8
42.5°	4442.4	2763.1	1323.0	668.8	463.8	336.8	312.4	292.9	288.0	278.3	283.1
45°	4549.8	2899.8	1288.8	620.0	434.5	312.4	283.1	258.7	249.0	234.3	234.3
47.5°	4549.8	2914.4	1103.3	580.9	405.2	292.9	253.9	229.4	214.8	200.2	205.0
50°	4496.1	2782.6	873.8	541.9	371.0	273.4	229.4	209.9	190.4	180.6	180.6
52.5°	4271.5	2353.0	668.8	493.1	332.0	249.0	205.0	185.5	166.0	161.1	161.1
55°	3885.9	1728.1	541.9	444.2	297.8	229.4	185.5	170.9	151.3	141.6	141.6
57.5°	3158.5	1181.4	449.1	400.3	263.6	205.0	166.0	151.3	126.9	117.2	117.2
60°	2343.2	771.3	380.8	351.5	224.6	185.5	146.5	126.9	107.4	97.6	92.8
62.5°	1581.7	522.3	317.3	278.3	190.4	161.1	126.9	107.4	83.0	63.5	63.5
65°	986.1	405.2	263.6	219.7	166.0	141.6	107.4	83.0	58.6	43.9	39.1
67.5°	566.3	327.1	214.8	170.9	141.6	112.3	83.0	68.3	48.8	34.2	29.3
68°	522.3	312.4	200.2	161.1	131.8	107.4	78.1	63.5	43.9	29.3	29.3
70°	424.7	278.3	170.9	131.8	112.3	87.9	68.3	53.7	34.2	19.5	19.5
72.5°	375.9	234.3	146.5	102.5	78.1	73.2	53.7	39.1	24.4	14.6	9.8
75°	307.6	185.5	117.2	78.1	53.7	53.7	39.1	24.4	9.8	0.0	0.0
77.5°	200.2	136.7	92.8	48.8	29.3	34.2	24.4	9.8	0.0	0.0	0.0
80°	131.8	102.5	63.5	24.4	14.6	14.6	4.9	0.0	0.0	0.0	0.0
82.5°	92.8	68.3	39.1	9.8	4.9	4.9	0.0	0.0	0.0	0.0	0.0
85°	58.6	29.3	14.6	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	24.4	9.8	4.9	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: SP1-2407-184-5

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)