

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: P1458795

Luminaire Tested: GLAN-SB5A-735-U-T4LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458795
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB5A-735-U-T4LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 5xLight Square
PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (130) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

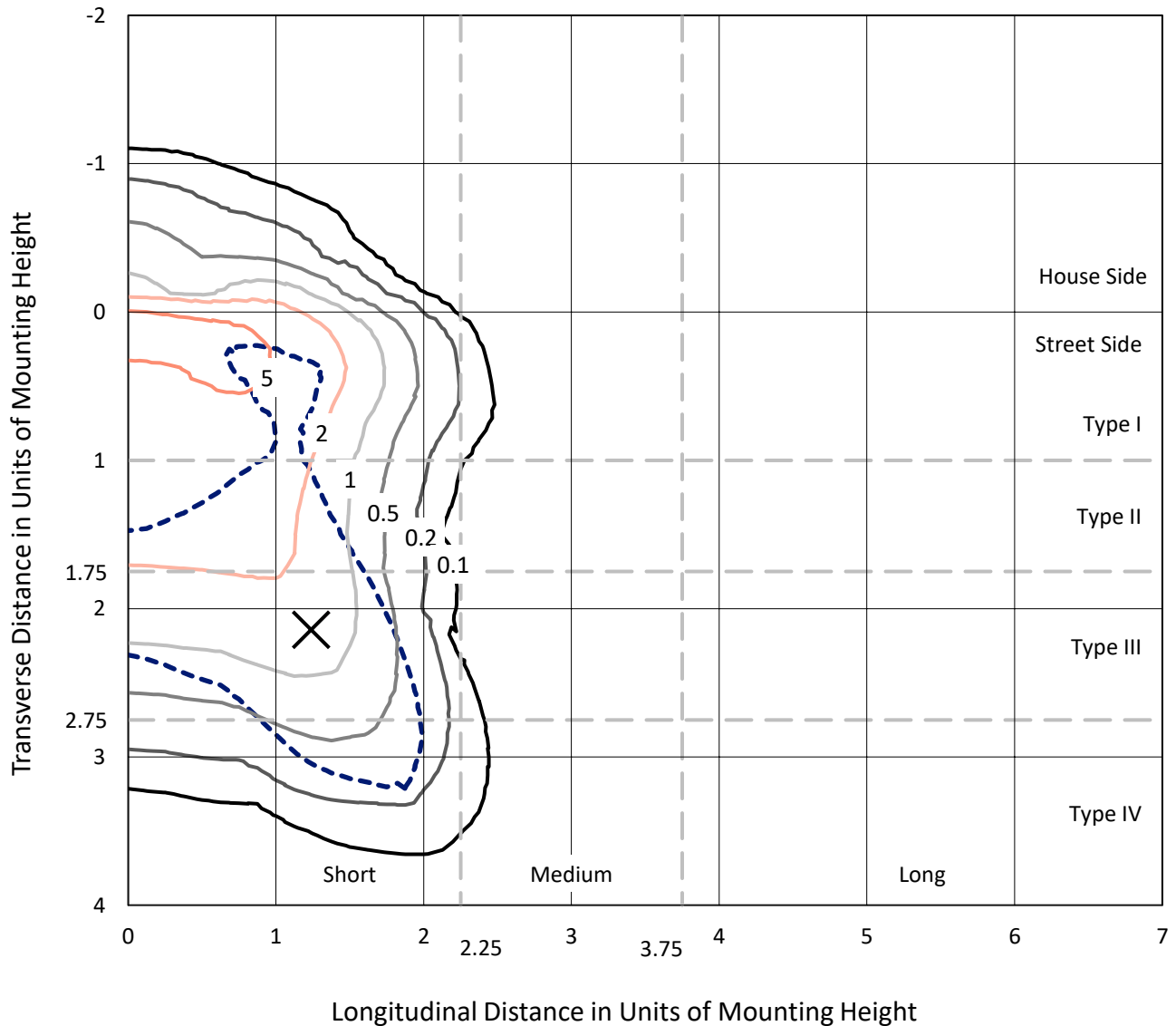
Lumens per Lamp: N/A
Luminaire Lumens: 16427.6 lumens
Efficiency: N/A
Efficacy: 115.9 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G3

Input Watts (W): 141.7
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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Iso-Footcandle Lines of Horizontal Illumination

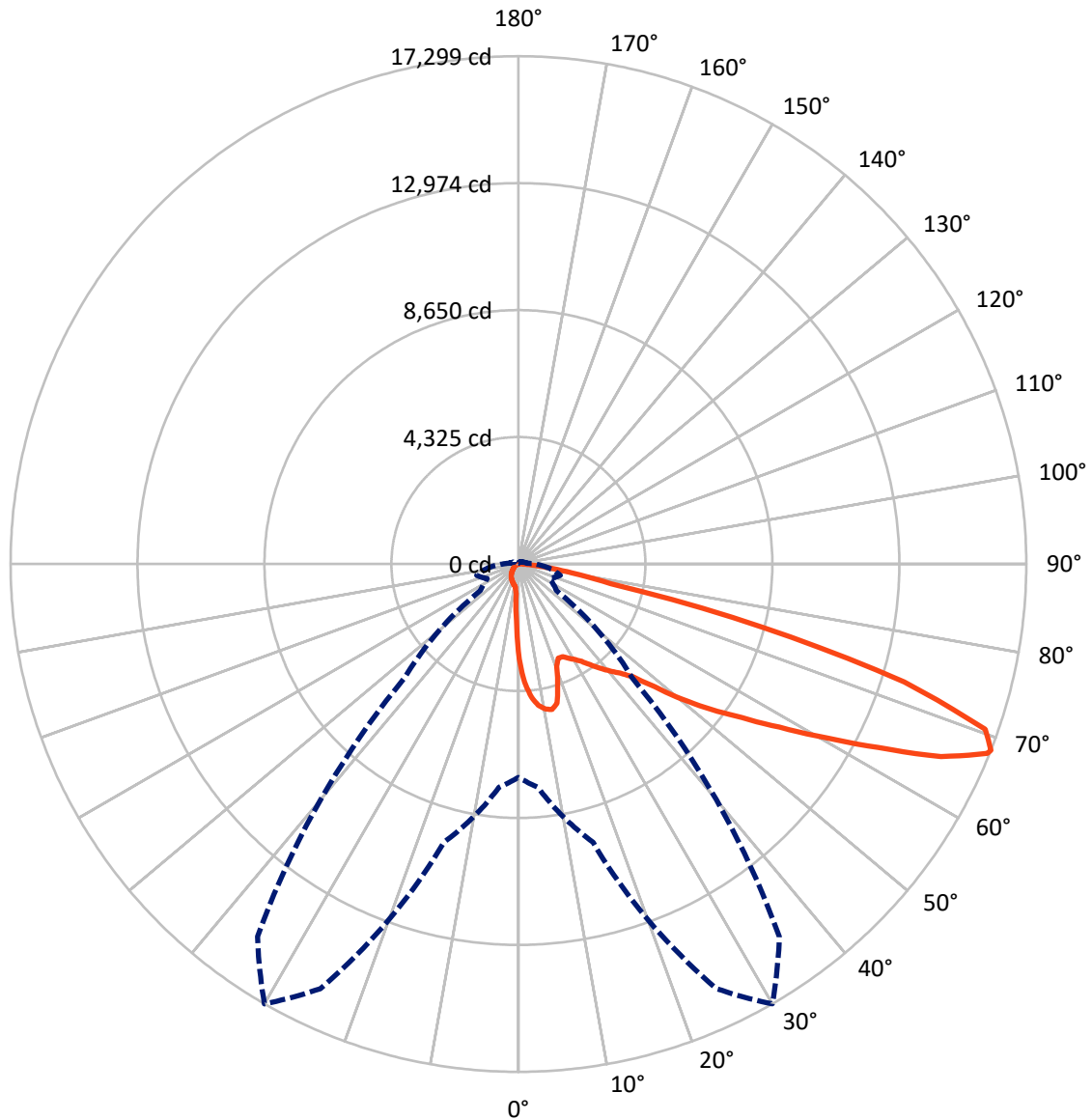
× Max cd
 - - - 1/2 Max cd



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

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Luminous Intensity Polar Plot



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

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1253.9	0.0	1253.9
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	15173.7	0.0	15173.7
	% Fixture	92.4	0.0	92.4
Total	Lumens	16427.6	0.0	16427.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	279.5	1.7
10°-20°	798.0	4.9
20°-30°	1254.0	7.6
30°-40°	1966.8	12.0
40°-50°	2939.9	17.9
50°-60°	3911.0	23.8
60°-70°	3780.7	23.0
70°-80°	1359.0	8.3
80°-90°	138.7	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°	16427.6	100.0
0°-180°	16427.6	100.0



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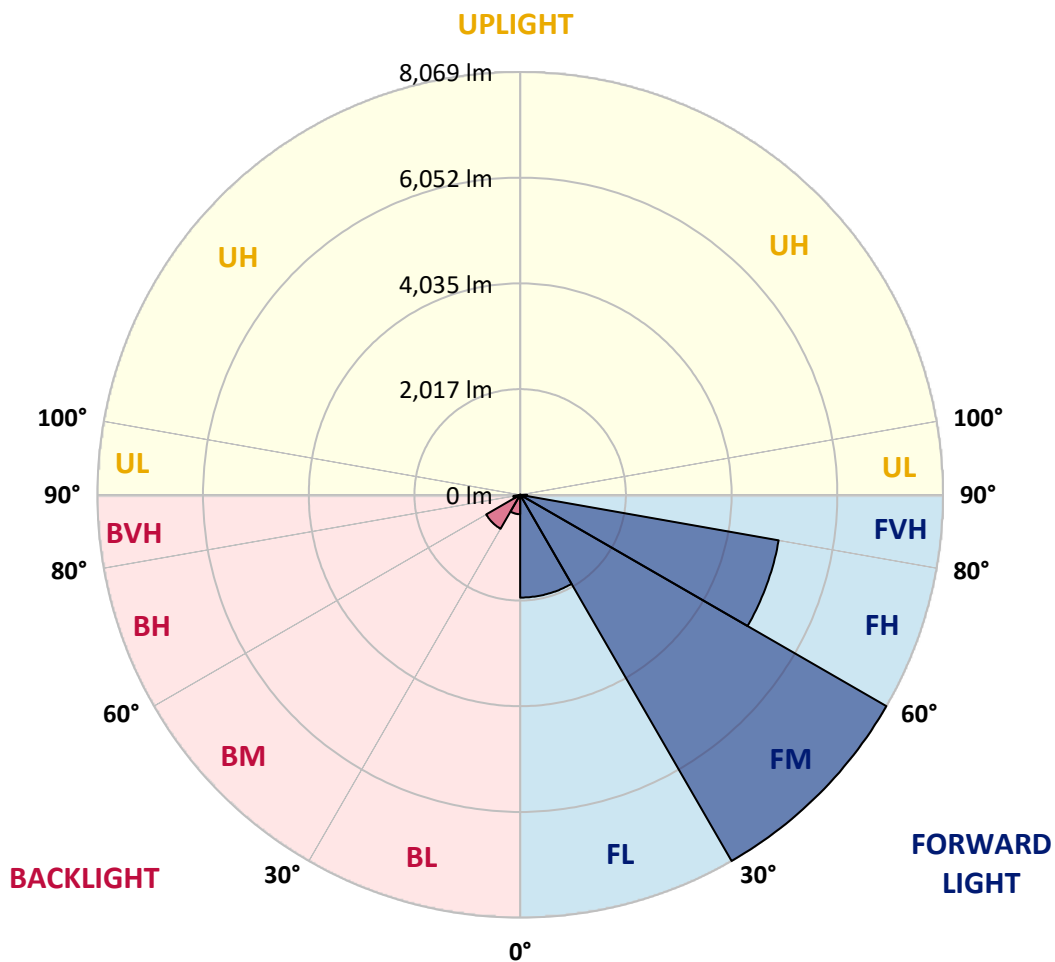
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1961.4	11.9			
FM	(30°-60°)	8069.2	49.1			
FH	(60°-80°)	5009.3	30.5			G3/7500
FVH	(80°-90°)	133.8	0.8			G2/225
BL	(0°-30°)	370.1	2.3	B1/500		
BM	(30°-60°)	748.4	4.6	B1/1000		
BH	(60°-80°)	130.4	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-G3

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3
2.5°	4140.2	4140.2	4110.7	4071.3	4027.0	4012.2	3928.5	3810.4	3687.3	3544.5	3337.8
5°	4671.9	4667.0	4607.9	4607.9	4548.8	4494.7	4411.0	4238.7	4041.8	3785.8	3426.4
7.5°	4908.2	4918.1	4893.4	4893.4	4859.0	4819.6	4770.4	4603.0	4371.6	4027.0	3515.0
10°	4991.9	4996.8	4996.8	5031.3	5021.4	5016.5	5011.6	4918.1	4676.8	4273.1	3608.5
12.5°	4790.1	4814.7	4883.6	5036.2	5085.4	5139.6	5213.4	5183.9	5016.5	4583.3	3751.3
15°	4140.2	4145.1	4337.1	4716.2	4918.1	5124.8	5410.4	5469.4	5361.1	4918.1	3899.0
17.5°	3416.5	3431.3	3583.9	4007.3	4332.2	4809.8	5523.6	5764.8	5725.4	5247.9	4036.8
20°	3116.2	3135.9	3209.8	3475.6	3721.8	4164.8	5410.4	6045.4	6060.2	5577.7	4164.8
22.5°	3047.3	3062.1	3121.2	3327.9	3480.5	3775.9	5026.4	6267.0	6439.3	5956.8	4317.5
25°	3027.6	3042.4	3131.0	3357.5	3500.2	3746.4	4676.8	6385.1	6887.2	6350.6	4465.1
27.5°	3012.9	3032.6	3175.3	3465.8	3633.2	3869.5	4612.8	6409.7	7315.5	6769.1	4706.4
30°	3032.6	3062.1	3249.2	3579.0	3771.0	4036.8	4765.4	6434.3	7788.2	7246.6	5011.6
32.5°	3111.3	3135.9	3362.4	3731.6	3953.2	4253.5	5026.4	6582.0	8236.1	7734.0	5302.0
35°	3199.9	3234.4	3505.2	3948.2	4214.1	4553.8	5380.8	6872.5	8664.4	8196.8	5602.4
37.5°	3308.2	3347.6	3672.5	4194.4	4499.6	4883.6	5764.8	7276.2	9043.5	8575.8	5902.7
40°	3455.9	3500.2	3864.5	4455.3	4785.1	5169.1	6143.9	7674.9	9334.0	8802.3	6099.6
42.5°	4036.8	4095.9	4248.5	4711.3	5080.5	5474.4	6518.0	8054.0	9442.3	8876.1	6139.0
45°	5119.9	5179.0	5139.6	5228.2	5474.4	5843.6	6926.6	8418.3	9457.0	8856.4	6119.3
47.5°	6207.9	6276.8	6242.3	6193.1	6247.3	6424.5	7384.5	8649.7	9378.3	8846.6	6119.3
50°	7246.6	7207.2	7212.2	7197.4	7246.6	7340.2	7827.5	8694.0	9358.6	8940.1	6173.4
52.5°	7802.9	7822.6	7945.7	8127.8	8236.1	8329.7	8334.6	8762.9	9215.8	8782.6	6109.4
55°	8349.4	8388.8	8674.3	8984.4	9225.7	9402.9	8841.7	8718.6	8364.1	8255.8	5774.7
57.5°	8964.7	9018.9	9422.6	10062.6	10485.9	10579.5	9343.8	7891.5	7079.2	7502.6	5124.8
60°	9811.5	9875.5	10412.1	11372.1	12002.2	11810.2	9383.2	6577.1	5622.0	6227.6	4228.8
62.5°	10476.1	10604.1	11573.9	13070.5	13764.7	13154.2	8649.7	5041.1	3928.5	4376.5	3086.7
65°	9767.2	10013.3	11593.6	15015.1	15817.5	14734.5	7497.7	3441.2	2215.3	2830.7	1974.1
67.5°	7896.5	8241.1	10293.9	15960.3	17225.5	15566.5	5902.7	1826.4	1270.1	1644.3	1038.7
68°	7266.3	7640.5	9816.4	15960.3	17299.3	15492.6	5479.3	1580.3	1171.7	1476.9	900.9
70°	5021.4	5287.3	7546.9	15064.3	16866.1	14124.0	3608.5	905.8	881.2	1014.1	595.7
72.5°	2461.5	2747.0	4036.8	11938.2	13740.0	10855.2	1644.3	600.6	669.5	743.4	467.7
75°	979.7	1038.7	1590.1	5887.9	8585.7	6926.6	861.5	452.9	576.0	580.9	369.2
77.5°	561.2	595.7	881.2	2166.1	3219.6	3096.6	556.3	324.9	457.8	418.5	241.2
80°	315.1	320.0	497.2	1142.1	1841.2	1649.2	379.1	236.3	349.5	295.4	162.5
82.5°	157.5	177.2	315.1	630.1	1024.0	1048.6	201.8	167.4	280.6	211.7	132.9
85°	113.2	123.1	226.5	349.5	472.6	708.9	123.1	83.7	211.7	142.8	93.5
87.5°	59.1	73.8	142.8	172.3	192.0	241.2	59.1	39.4	118.2	83.7	49.2
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3	3239.3
2.5°	3239.3	3126.1	2894.7	2623.9	2412.3	2195.6	2018.4	1851.0	1772.3	1762.4	1782.1
5°	3224.6	2978.4	2451.6	1934.7	1511.4	1216.0	1053.5	969.8	925.5	905.8	910.8
7.5°	3195.0	2820.9	1979.0	1309.5	979.7	851.7	812.3	797.5	792.6	792.6	792.6
10°	3165.5	2609.2	1516.3	960.0	802.4	768.0	758.1	758.1	753.2	753.2	758.1
12.5°	3150.7	2412.3	1176.6	802.4	748.3	733.5	723.7	718.8	718.8	718.8	723.7
15°	3116.2	2195.6	950.1	743.4	713.8	694.1	689.2	684.3	684.3	684.3	684.3
17.5°	3086.7	1984.0	827.1	704.0	679.4	659.7	654.8	649.8	649.8	654.8	654.8
20°	3042.4	1782.1	743.4	664.6	644.9	625.2	620.3	615.4	620.3	620.3	620.3
22.5°	2988.2	1614.7	694.1	635.1	610.4	590.8	590.8	590.8	590.8	590.8	595.7
25°	2953.8	1496.6	659.7	600.6	576.0	561.2	556.3	556.3	566.1	566.1	571.1
27.5°	3007.9	1467.0	664.6	590.8	546.5	531.7	526.8	526.8	536.6	541.5	546.5
30°	3170.4	1521.2	723.7	620.3	526.8	502.1	497.2	497.2	512.0	516.9	521.8
32.5°	3357.5	1634.4	812.3	659.7	512.0	472.6	462.8	462.8	477.5	482.5	487.4
35°	3613.5	1811.7	930.4	694.1	521.8	443.1	423.4	423.4	433.2	443.1	448.0
37.5°	3943.3	2102.1	1068.3	718.8	521.8	408.6	384.0	379.1	388.9	388.9	393.8
40°	4287.9	2481.2	1211.1	718.8	497.2	374.1	349.5	334.8	339.7	334.8	339.7
42.5°	4479.9	2786.4	1334.1	674.4	467.7	339.7	315.1	295.4	290.5	280.6	285.5
45°	4588.2	2924.2	1299.7	625.2	438.1	315.1	285.5	260.9	251.1	236.3	236.3
47.5°	4588.2	2939.0	1112.6	585.8	408.6	295.4	256.0	231.4	216.6	201.8	206.8
50°	4534.1	2806.1	881.2	546.5	374.1	275.7	231.4	211.7	192.0	182.2	182.2
52.5°	4307.6	2372.9	674.4	497.2	334.8	251.1	206.8	187.1	167.4	162.5	162.5
55°	3918.7	1742.7	546.5	448.0	300.3	231.4	187.1	172.3	152.6	142.8	142.8
57.5°	3185.2	1191.4	452.9	403.7	265.8	206.8	167.4	152.6	128.0	118.2	118.2
60°	2363.0	777.8	384.0	354.5	226.5	187.1	147.7	128.0	108.3	98.5	93.5
62.5°	1595.0	526.8	320.0	280.6	192.0	162.5	128.0	108.3	83.7	64.0	64.0
65°	994.4	408.6	265.8	221.5	167.4	142.8	108.3	83.7	59.1	44.3	39.4
67.5°	571.1	329.8	216.6	172.3	142.8	113.2	83.7	68.9	49.2	34.5	29.5
68°	526.8	315.1	201.8	162.5	132.9	108.3	78.8	64.0	44.3	29.5	29.5
70°	428.3	280.6	172.3	132.9	113.2	88.6	68.9	54.2	34.5	19.7	19.7
72.5°	379.1	236.3	147.7	103.4	78.8	73.8	54.2	39.4	24.6	14.8	9.8
75°	310.1	187.1	118.2	78.8	54.2	54.2	39.4	24.6	9.8	0.0	0.0
77.5°	201.8	137.8	93.5	49.2	29.5	34.5	24.6	9.8	0.0	0.0	0.0
80°	132.9	103.4	64.0	24.6	14.8	14.8	4.9	0.0	0.0	0.0	0.0
82.5°	93.5	68.9	39.4	9.8	4.9	4.9	0.0	0.0	0.0	0.0	0.0
85°	59.1	29.5	14.8	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	24.6	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)