

Signify Classified - Internal
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1048391

Luminaire Tested: **GALN-SA3C-735-U-T4BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048391
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA3C-735-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 3xLight Square PACKAGE
70CRI 3500K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (42) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 16918.4 lumens
Efficiency: N/A
Efficacy: 120.5 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 140.4
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

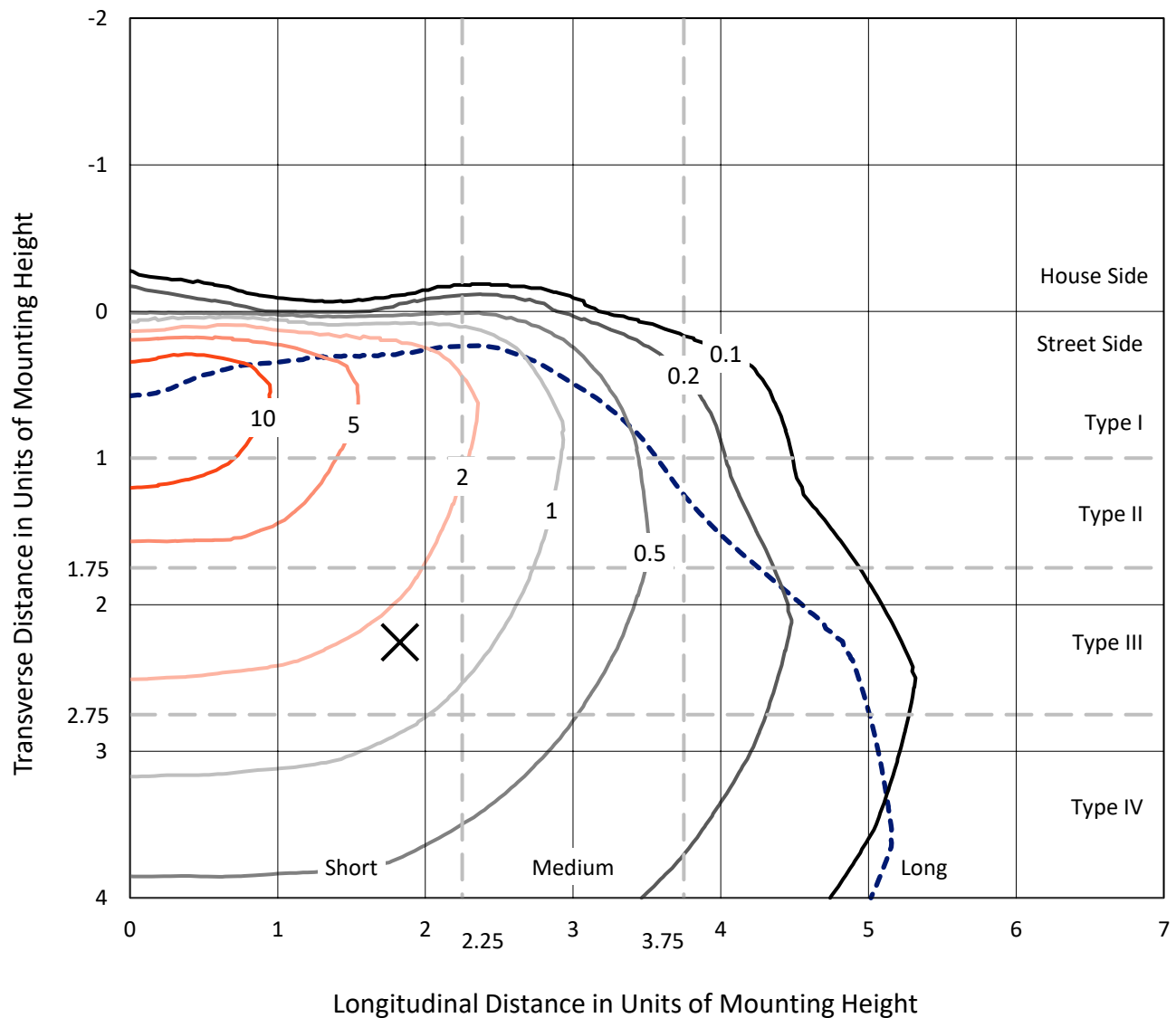


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

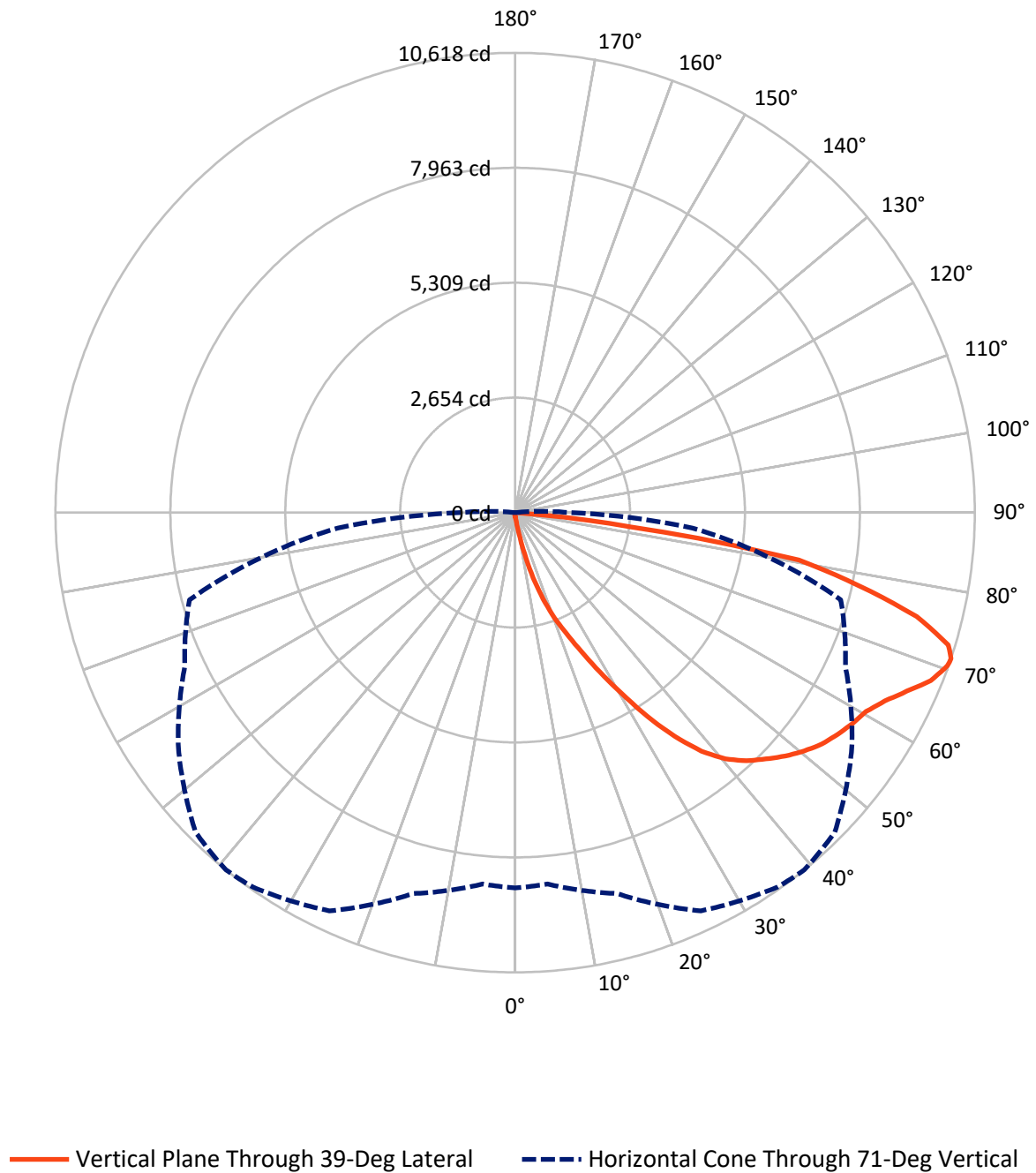


Based on 15 foot mounting height. Maximum calculated value = 17.4 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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CATALOG NUMBER: GALN-SA3C-735-U-T4BC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	60.1	0.0	60.1
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	16858.3	0.0	16858.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	16918.4	0.0	16918.4
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	14.1	0.1
10°-20°	180.8	1.1
20°-30°	644.0	3.8
30°-40°	1552.0	9.2
40°-50°	2597.4	15.4
50°-60°	3336.0	19.7
60°-70°	4221.8	25.0
70°-80°	3763.9	22.2
80°-90°	608.4	3.6
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°	16918.4	100.0
0°-180°	16918.4	100.0



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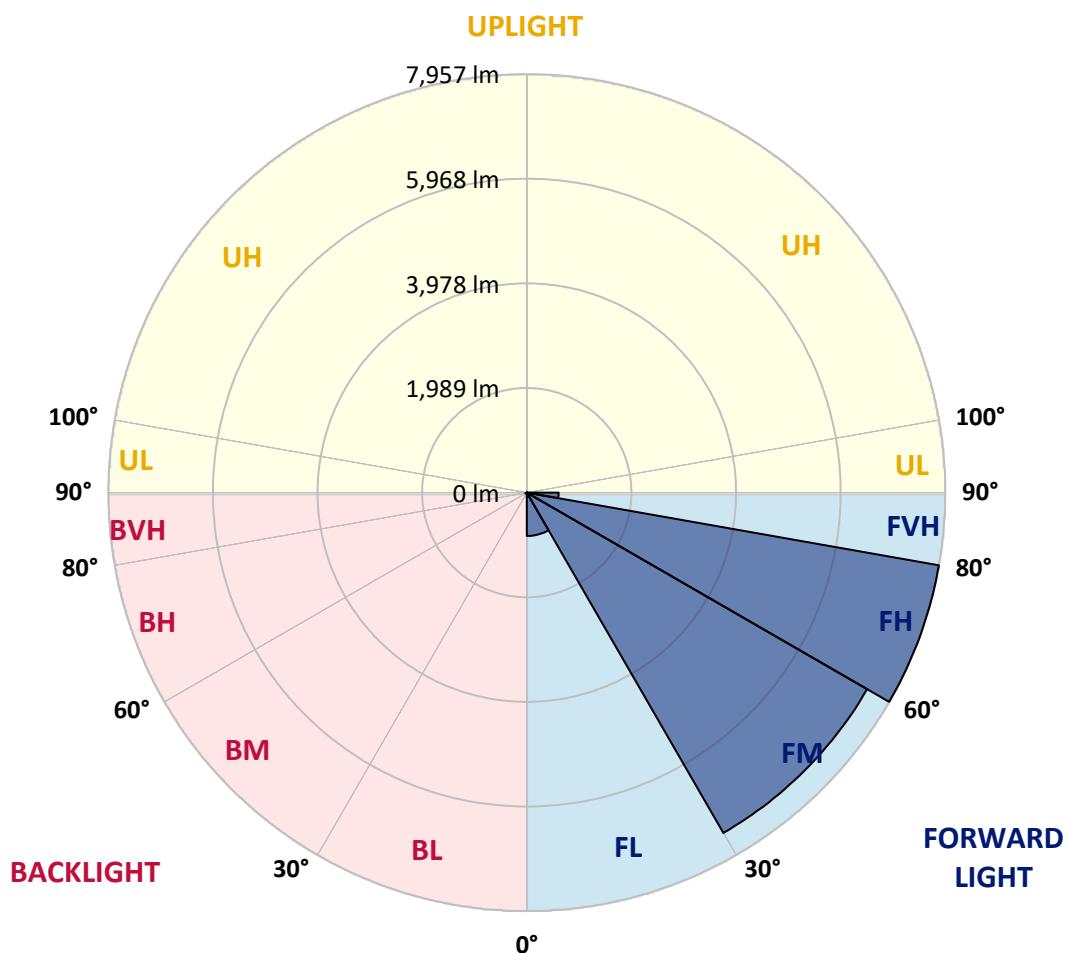
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	824.4	4.9			
FM	(30°-60°)	7471.5	44.2			
FH	(60°-80°)	7956.7	47.0			G4/12000
FVH	(80°-90°)	605.7	3.6			G4/750
BL	(0°-30°)	14.5	0.1	B0/110		
BM	(30°-60°)	13.9	0.1	B0/220		
BH	(60°-80°)	28.9	0.2	B0/110		G0/110
BVH	(80°-90°)	2.8	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G4

Type IV Short



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CATALOG NUMBER: GALN-SA3C-735-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
2.5°	106.5	106.5	106.5	103.1	103.1	101.9	100.8	100.8	98.5	97.3	95.1
5°	161.5	158.0	150.0	145.5	136.3	130.6	124.8	116.8	108.8	103.1	96.2
7.5°	365.3	373.4	347.0	297.8	247.4	225.6	189.0	152.3	126.0	108.8	97.3
10°	931.1	926.5	837.2	738.7	570.4	502.8	394.0	248.5	162.6	119.1	98.5
12.5°	1583.9	1579.3	1474.0	1340.0	1117.8	976.9	770.8	463.8	233.6	135.1	98.5
15°	2132.5	2114.2	2081.0	1948.1	1688.2	1570.2	1297.6	820.0	377.9	162.6	100.8
17.5°	2495.6	2479.5	2448.6	2400.5	2235.6	2095.9	1877.1	1288.4	611.6	210.7	105.4
20°	2828.9	2817.4	2792.2	2783.0	2676.5	2602.1	2421.1	1826.7	952.9	286.3	112.2
22.5°	3287.0	3262.9	3273.2	3218.3	3114.0	3024.7	2913.6	2390.2	1369.8	412.3	124.8
25°	3848.2	3836.7	3808.1	3769.1	3624.8	3547.0	3376.3	2921.6	1835.9	577.2	138.6
27.5°	4526.2	4513.6	4506.7	4417.4	4251.3	4166.6	3928.3	3423.3	2360.4	808.6	156.9
30°	5307.3	5313.0	5268.3	5153.8	4960.2	4841.1	4596.0	3948.9	2897.6	1080.0	176.4
32.5°	6115.8	6104.4	6035.7	5900.5	5727.6	5616.5	5305.0	4525.0	3461.1	1438.5	199.3
35°	6987.4	6965.6	6784.7	6630.1	6482.3	6342.6	6058.6	5193.9	4024.5	1840.5	230.2
37.5°	7867.0	7765.0	7402.0	7206.1	7104.2	6989.7	6725.1	5907.4	4584.6	2289.4	268.0
40°	8531.2	8452.2	8021.6	7660.8	7579.5	7482.2	7285.2	6523.6	5180.1	2771.6	313.8
42.5°	8898.9	8855.4	8468.2	8112.1	7920.8	7834.9	7666.5	7061.8	5768.8	3304.2	380.2
45°	9055.8	8988.2	8729.4	8563.3	8258.7	8116.6	7916.2	7468.4	6383.8	3908.9	473.0
47.5°	9007.7	8968.7	8783.2	8843.9	8622.9	8401.8	8107.5	7779.9	6909.5	4602.9	600.1
50°	8705.3	8672.1	8614.8	8943.5	8916.1	8654.9	8354.9	8026.2	7339.0	5318.7	797.1
52.5°	8130.4	8116.6	8263.2	8865.7	9082.1	8878.3	8593.1	8243.8	7739.8	6066.6	1078.9
55°	7389.4	7445.5	7864.7	8744.3	9166.9	9043.2	8803.8	8447.6	8061.7	6735.4	1494.6
57.5°	7084.7	7099.6	7623.0	8658.4	9204.7	9188.6	9008.8	8642.3	8357.2	7270.3	2129.1
60°	7440.9	7418.0	7694.0	8723.6	9280.3	9319.2	9190.9	8823.3	8613.7	7729.5	2974.3
62.5°	8084.6	8072.0	8160.2	9001.9	9501.3	9580.3	9444.0	8953.8	8840.5	8031.9	3938.6
65°	8659.5	8633.2	8796.9	9495.6	9889.5	9945.7	9826.6	9177.2	8940.1	8251.8	4844.6
67.5°	8908.0	8902.3	9165.7	9965.1	10297.3	10358.0	10253.7	9485.3	8917.2	8321.6	5244.3
70°	8794.7	8772.9	9194.4	10164.4	10527.5	10596.2	10495.4	9599.8	8668.7	8100.6	4652.2
71°	8669.8	8611.4	9108.5	10150.7	10559.5	10617.9	10441.6	9495.6	8419.0	7786.8	4115.0
72.5°	8282.7	8293.0	8872.5	10007.5	10482.8	10465.6	10136.9	9122.2	8117.8	7074.4	3305.3
75°	7329.8	7390.5	8108.6	9406.2	9797.9	9579.2	9076.4	8408.7	7513.1	5072.5	2295.2
77.5°	5989.8	6080.3	6869.4	8249.5	8138.4	8116.6	8096.0	7408.9	6415.9	2724.6	1596.5
80°	2859.8	3055.6	4143.6	5889.1	6397.6	6643.8	6489.2	5970.4	4961.4	1297.6	954.0
82.5°	186.7	184.4	261.1	494.8	2085.6	2696.0	4283.4	4267.3	3458.8	632.2	389.4
85°	88.2	90.5	99.6	113.4	131.7	144.3	199.3	1168.2	1654.9	301.2	84.8
87.5°	51.5	52.7	61.8	79.0	103.1	114.5	136.3	175.2	215.3	166.1	18.3
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: GALN-SA3C-735-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
2.5°	93.9	92.8	89.3	85.9	82.5	80.2	79.0	80.2	80.2	81.3	81.3
5°	93.9	90.5	84.8	77.9	73.3	68.7	66.4	65.3	66.4	66.4	66.4
7.5°	92.8	87.0	79.0	71.0	65.3	59.6	57.3	56.1	56.1	57.3	57.3
10°	90.5	84.8	74.4	65.3	58.4	51.5	48.1	44.7	44.7	44.7	45.8
12.5°	89.3	81.3	68.7	59.6	50.4	42.4	35.5	32.1	33.2	33.2	33.2
15°	87.0	77.9	65.3	53.8	42.4	32.1	26.3	22.9	24.1	25.2	24.1
17.5°	87.0	76.7	60.7	47.0	33.2	24.1	19.5	17.2	17.2	18.3	18.3
20°	87.0	74.4	57.3	40.1	25.2	18.3	13.7	12.6	12.6	14.9	16.0
22.5°	89.3	74.4	52.7	33.2	20.6	13.7	10.3	9.2	10.3	12.6	13.7
25°	92.8	73.3	48.1	29.8	17.2	10.3	8.0	5.7	6.9	9.2	10.3
27.5°	96.2	72.2	43.5	26.3	13.7	8.0	5.7	4.6	3.4	4.6	4.6
30°	99.6	72.2	38.9	21.8	11.5	5.7	3.4	2.3	1.1	0.0	0.0
32.5°	101.9	69.9	35.5	17.2	9.2	4.6	2.3	1.1	0.0	0.0	0.0
35°	104.2	67.6	30.9	13.7	6.9	3.4	1.1	0.0	0.0	0.0	0.0
37.5°	106.5	64.1	26.3	11.5	5.7	2.3	0.0	0.0	0.0	0.0	0.0
40°	108.8	59.6	21.8	10.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	111.1	56.1	18.3	8.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0
45°	116.8	53.8	14.9	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	127.1	51.5	13.7	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	142.0	49.2	12.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	162.6	48.1	11.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	199.3	47.0	10.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	262.3	45.8	10.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	402.0	43.5	10.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	718.1	42.4	9.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1251.8	43.5	9.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1794.7	45.8	8.0	3.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0
70°	1535.8	40.1	8.0	4.6	2.3	1.1	0.0	0.0	0.0	0.0	0.0
71°	1251.8	35.5	8.0	4.6	2.3	1.1	1.1	0.0	0.0	0.0	0.0
72.5°	805.1	27.5	6.9	4.6	2.3	2.3	1.1	0.0	0.0	0.0	0.0
75°	340.2	22.9	6.9	4.6	3.4	2.3	2.3	1.1	0.0	0.0	0.0
77.5°	145.5	17.2	6.9	5.7	4.6	3.4	3.4	2.3	1.1	0.0	0.0
80°	55.0	13.7	8.0	6.9	5.7	5.7	4.6	2.3	1.1	0.0	0.0
82.5°	25.2	11.5	8.0	6.9	6.9	5.7	4.6	3.4	2.3	0.0	0.0
85°	16.0	10.3	8.0	6.9	6.9	5.7	5.7	3.4	2.3	0.0	0.0
87.5°	12.6	10.3	8.0	8.0	6.9	6.9	4.6	3.4	1.1	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

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	CRI (Ra):	70.1		
CIE u':	0.2386	R1:	66.6	R9:	-40.2
CIE v':	0.5156	R2:	77.6	R10:	49.1
Duv:	0.0013	R3:	88.5	R11:	66.3
CIE x:	0.4143	R4:	69.5	R12:	45.7
CIE y:	0.3980	R5:	66.4	R13:	68.0
CIE z:	0.1877	R6:	69.6	R14:	93.4
Peak Wavelength (nm):	590	R7:	77.5	R15:	57.6
Dominant Wavelength (nm):	580	R8:	44.9		
Purity:	43.80166				
Rf:	71.4				
Rg:	96				



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 $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	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 ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /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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TM-30-18

Summary

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



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)