

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: P1047171

Luminaire Tested: **GALN-SA4C-735-U-T3BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047171
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA4C-735-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 4xLight Square PACKAGE
70CRI 3500K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (56) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 23190.9 lumens
Efficiency: N/A
Efficacy: 121.8 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 190.4
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

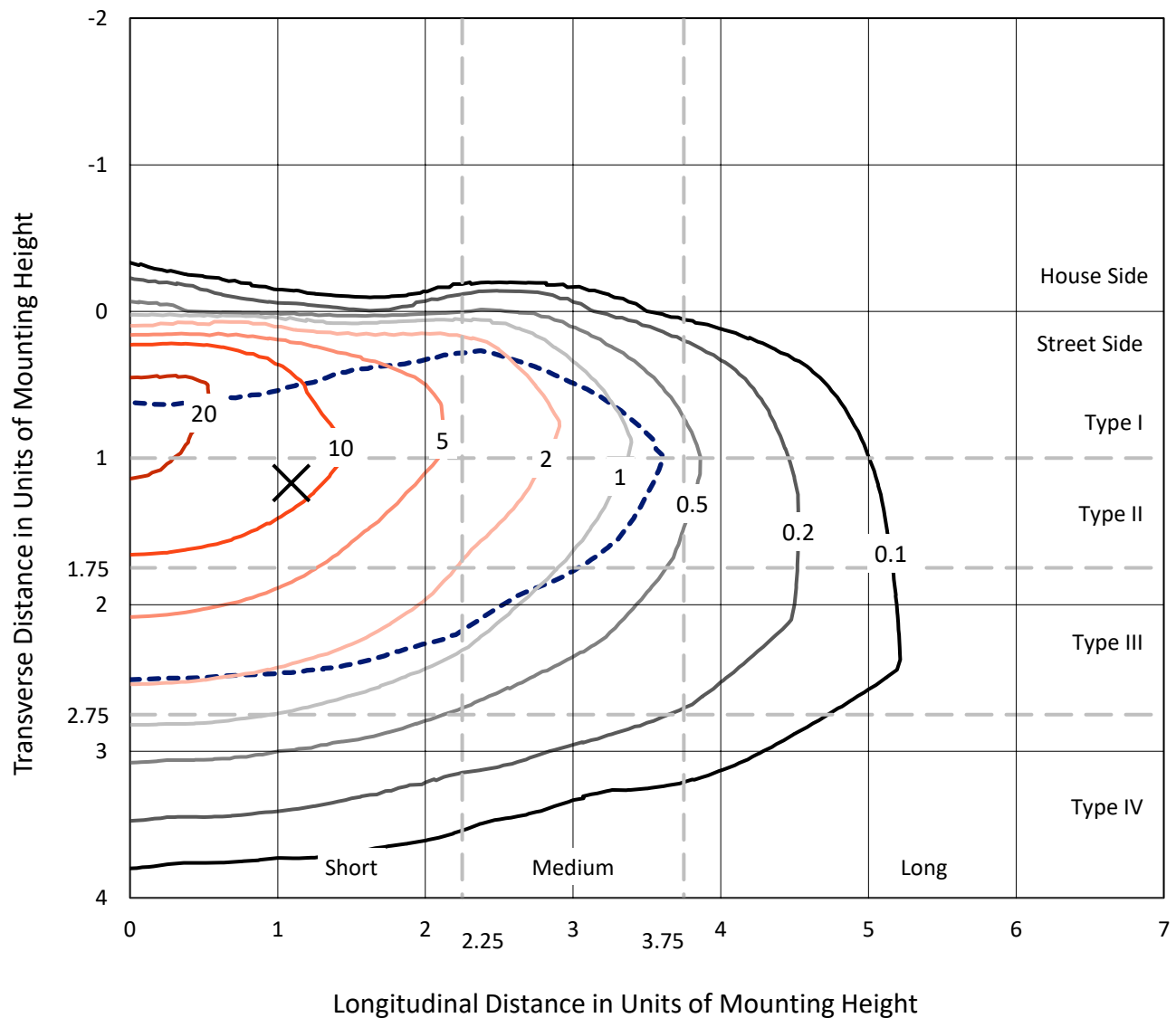


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

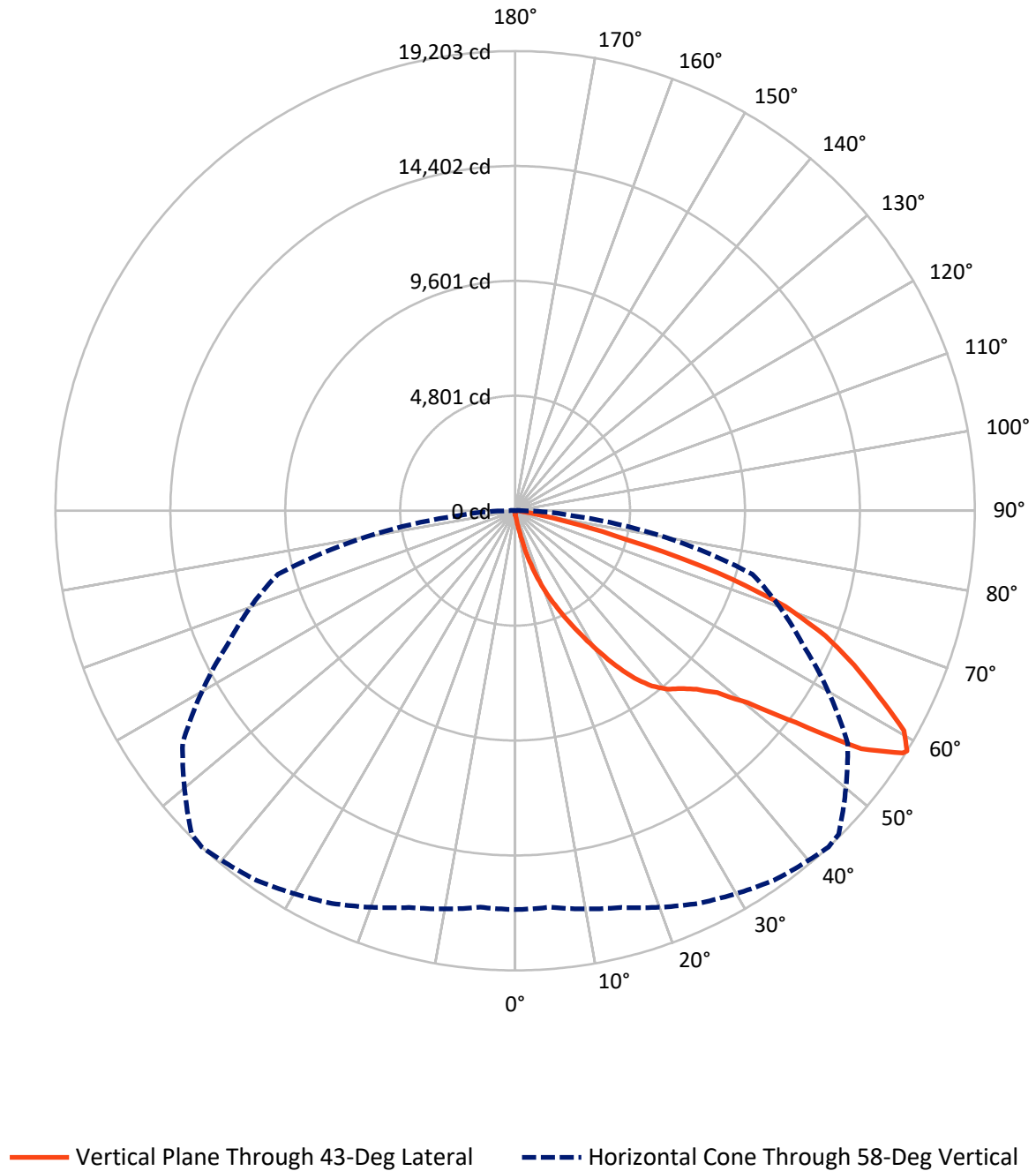


Based on 15 foot mounting height. Maximum calculated value = 26 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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CATALOG NUMBER: GALN-SA4C-735-U-T3BC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	84.7	0.0	84.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	23106.2	0.0	23106.2
	% Fixture	99.6	0.0	99.6
Total	Lumens	23190.9	0.0	23190.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	22.2	0.1
10°-20°	266.6	1.1
20°-30°	960.8	4.1
30°-40°	2198.3	9.5
40°-50°	3707.8	16.0
50°-60°	6118.7	26.4
60°-70°	6838.4	29.5
70°-80°	2823.5	12.2
80°-90°	254.5	1.1
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°	23190.9	100.0
0°-180°	23190.9	100.0



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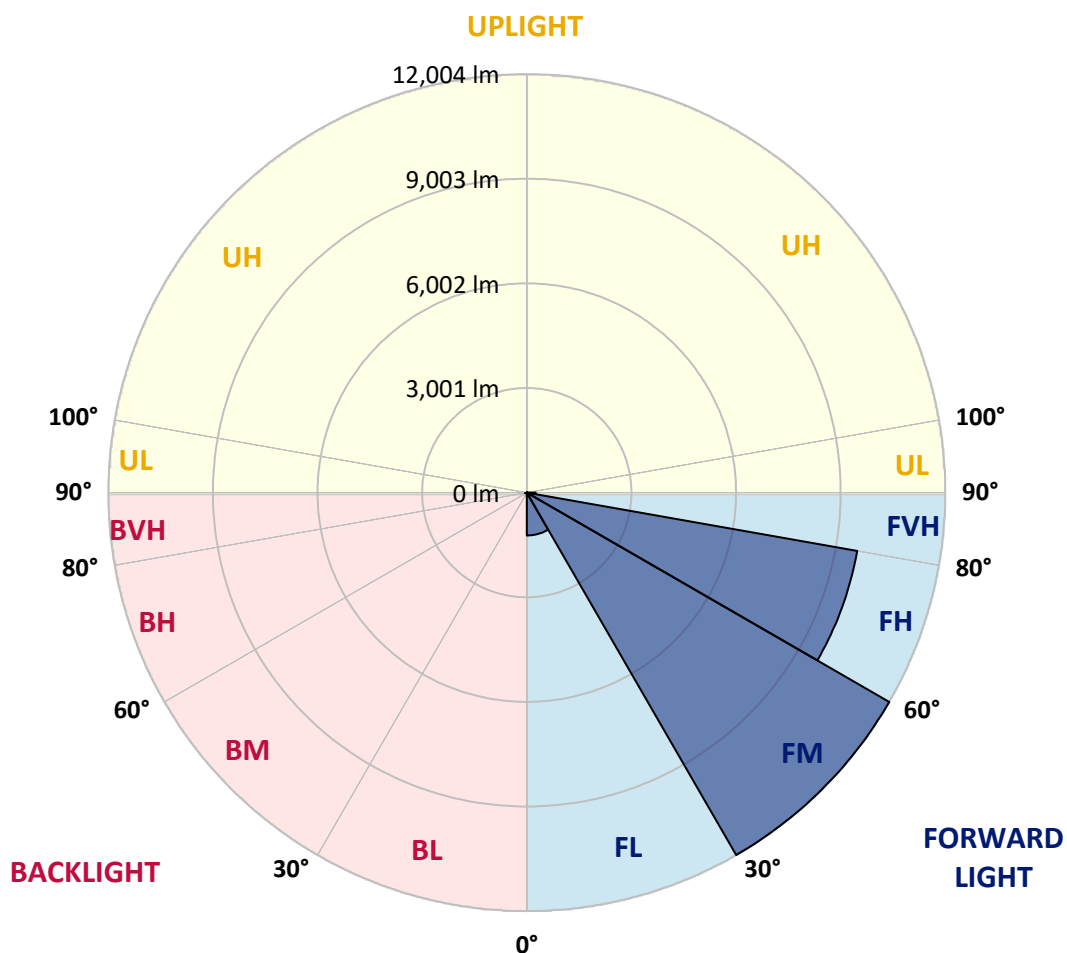
CATALOG NUMBER: GALN-SA4C-735-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1227.5	5.3			
FM	(30°-60°)	12004.5	51.8			
FH	(60°-80°)	9623.1	41.5			G4/12000
FVH	(80°-90°)	251.0	1.1			G3/500
BL	(0°-30°)	22.1	0.1	B0/110		
BM	(30°-60°)	20.3	0.1	B0/220		
BH	(60°-80°)	38.8	0.2	B0/110		G0/110
BVH	(80°-90°)	3.5	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 III Short



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CATALOG NUMBER: GALN-SA4C-735-U-T3BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6
2.5°	182.0	188.0	182.0	182.0	182.0	175.9	175.9	169.8	169.8	163.8	157.7
5°	266.9	266.9	248.7	236.5	224.4	218.4	212.3	200.2	188.0	175.9	163.8
7.5°	594.4	594.4	539.8	467.0	370.0	315.4	303.3	248.7	212.3	188.0	163.8
10°	1419.3	1419.3	1298.0	1097.8	849.2	630.8	564.1	357.9	254.7	200.2	169.8
12.5°	2359.4	2389.8	2238.1	1983.4	1613.4	1231.3	1097.8	655.1	339.7	218.4	169.8
15°	3202.5	3129.7	3087.3	2844.7	2492.9	2038.0	1868.1	1103.9	491.3	248.7	169.8
17.5°	3772.7	3772.7	3712.0	3548.2	3226.8	2826.5	2687.0	1783.2	794.6	285.1	175.9
20°	4439.8	4439.8	4330.7	4215.4	3930.4	3590.7	3457.3	2535.3	1231.3	363.9	175.9
22.5°	5246.5	5258.7	5137.4	4931.1	4658.2	4282.1	4166.9	3232.8	1783.2	485.2	182.0
25°	6229.1	6241.3	6065.4	5871.3	5452.8	5046.4	4870.5	4033.5	2456.5	679.3	182.0
27.5°	7314.8	7399.7	7138.9	6805.3	6362.6	5853.1	5719.6	4755.2	3123.7	958.3	194.1
30°	8667.4	8667.4	8321.7	7854.6	7375.5	6744.7	6574.9	5513.4	3833.3	1328.3	206.2
32.5°	9832.0	9741.0	9298.2	8806.9	8297.4	7709.1	7527.1	6308.0	4561.2	1789.3	230.5
35°	10723.6	10644.7	10098.8	9571.1	9128.4	8588.6	8370.2	7169.3	5331.5	2310.9	266.9
37.5°	11487.8	11457.5	10717.5	10056.4	9765.2	9292.1	9098.0	7982.0	6089.6	2875.0	309.3
40°	12324.8	12227.8	11439.3	10620.4	10183.7	9801.6	9625.7	8637.1	6817.5	3536.1	370.0
42.5°	13040.5	12925.3	12215.6	11415.0	10669.0	10153.4	9983.6	9189.0	7527.1	4197.2	448.8
45°	13835.1	13774.4	13058.7	12452.2	11457.5	10632.6	10408.2	9631.8	8176.1	4985.7	551.9
47.5°	15030.0	14920.8	14253.6	13756.2	12603.8	11360.4	11039.0	10086.7	8800.8	5762.1	709.6
50°	16418.9	16346.2	15951.9	15557.7	14411.3	12603.8	12221.7	10741.8	9498.4	6684.0	915.9
52.5°	17553.2	17541.0	17589.6	17595.6	16728.3	14696.4	14126.2	11797.1	10299.0	7593.8	1207.0
55°	17528.9	17583.5	18117.2	18729.8	18796.6	17553.2	17001.2	13574.3	11342.2	8715.9	1613.4
57.5°	16873.8	16831.4	17395.5	18317.4	18966.4	19099.8	19008.8	16334.0	12913.2	10068.5	2238.1
58°	16661.5	16625.2	17158.9	18099.0	18845.1	19202.9	19112.0	16958.8	13264.9	10262.6	2407.9
60°	15891.2	15897.3	16212.7	17067.9	17814.0	18663.1	18748.0	18742.0	15017.8	11560.6	3263.2
62.5°	14872.3	14823.7	15114.9	15812.4	16467.5	17037.6	17183.2	18863.3	17583.5	13210.4	4894.7
65°	13465.1	13392.3	13701.7	14490.2	15193.7	15563.7	15569.8	17237.8	18790.5	14981.4	7223.8
67.5°	10850.9	10790.3	11408.9	12421.9	13507.6	13992.8	14211.1	14957.2	17771.5	16182.4	8558.2
70°	6647.6	6775.0	7636.3	9225.4	11081.4	11973.0	12300.6	12531.0	15133.1	16000.4	7157.1
72.5°	3069.1	2917.4	3651.3	4761.3	6878.1	8861.5	9201.2	10104.9	11997.3	13889.7	5337.5
75°	1431.4	1376.8	1546.7	2080.4	3117.6	4785.6	5404.2	8066.9	9201.2	9662.1	3851.5
77.5°	733.9	740.0	879.5	946.2	1285.9	2213.9	2541.4	5307.2	6744.7	5392.1	2583.8
80°	321.5	333.6	339.7	370.0	521.6	855.2	964.4	2462.5	4609.7	2747.6	1413.2
82.5°	206.2	212.3	212.3	212.3	248.7	339.7	388.2	988.7	2298.8	1364.7	436.7
85°	109.2	109.2	121.3	151.6	175.9	206.2	218.4	315.4	758.2	406.4	103.1
87.5°	60.7	66.7	72.8	91.0	115.2	139.5	151.6	218.4	291.1	279.0	24.3
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-SA4C-735-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6
2.5°	157.7	151.6	145.6	139.5	133.4	127.4	127.4	127.4	127.4	127.4	127.4
5°	151.6	145.6	139.5	127.4	115.2	109.2	103.1	97.0	97.0	97.0	97.0
7.5°	151.6	145.6	127.4	115.2	103.1	91.0	78.8	78.8	78.8	78.8	78.8
10°	151.6	139.5	121.3	103.1	84.9	72.8	66.7	60.7	60.7	60.7	60.7
12.5°	151.6	133.4	115.2	91.0	72.8	60.7	54.6	48.5	48.5	48.5	48.5
15°	151.6	133.4	109.2	84.9	66.7	48.5	42.5	36.4	36.4	36.4	36.4
17.5°	145.6	127.4	103.1	72.8	54.6	36.4	30.3	24.3	24.3	30.3	30.3
20°	139.5	121.3	91.0	60.7	42.5	30.3	18.2	18.2	18.2	18.2	18.2
22.5°	139.5	121.3	84.9	54.6	36.4	18.2	12.1	12.1	12.1	12.1	18.2
25°	139.5	115.2	72.8	42.5	24.3	12.1	6.1	6.1	6.1	6.1	6.1
27.5°	139.5	115.2	66.7	36.4	18.2	12.1	6.1	0.0	0.0	0.0	0.0
30°	133.4	109.2	60.7	30.3	12.1	6.1	0.0	0.0	0.0	0.0	0.0
32.5°	133.4	103.1	48.5	24.3	12.1	6.1	0.0	0.0	0.0	0.0	0.0
35°	139.5	97.0	42.5	18.2	6.1	0.0	0.0	0.0	0.0	0.0	6.1
37.5°	145.6	91.0	36.4	12.1	6.1	0.0	0.0	0.0	0.0	0.0	0.0
40°	151.6	84.9	36.4	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	163.8	84.9	30.3	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	175.9	84.9	24.3	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	200.2	91.0	24.3	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	218.4	97.0	18.2	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	242.6	91.0	18.2	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	272.9	91.0	18.2	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	297.2	84.9	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	309.3	78.8	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	370.0	72.8	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	576.2	60.7	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1170.6	54.6	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2183.5	48.5	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2444.3	54.6	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1540.6	42.5	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	812.8	42.5	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	406.4	42.5	6.1	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	188.0	30.3	6.1	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	78.8	18.2	12.1	6.1	6.1	0.0	0.0	0.0	0.0	0.0	0.0
85°	36.4	18.2	12.1	12.1	6.1	6.1	0.0	0.0	0.0	0.0	0.0
87.5°	18.2	18.2	18.2	12.1	12.1	6.1	6.1	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

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 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 $\text{W}^\wedge/\text{nm}$	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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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)