

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: P1048347

Luminaire Tested: **GALN-SA1C-730-U-T4BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048347
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA1C-730-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 1xLight Square PACKAGE
70CRI 3000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (14) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5603.3 lumens
Efficiency: N/A
Efficacy: 111.6 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 50.2
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

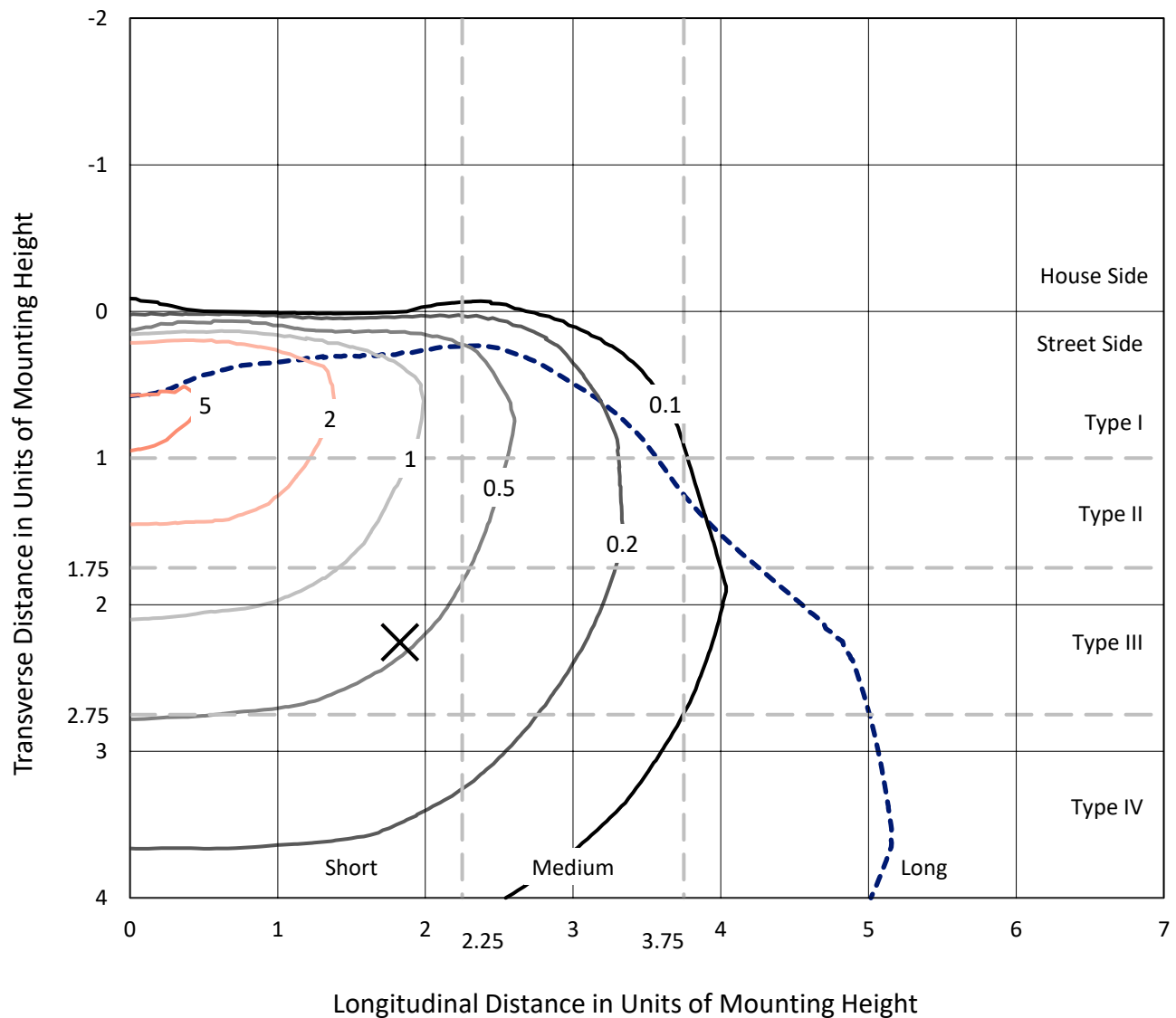


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

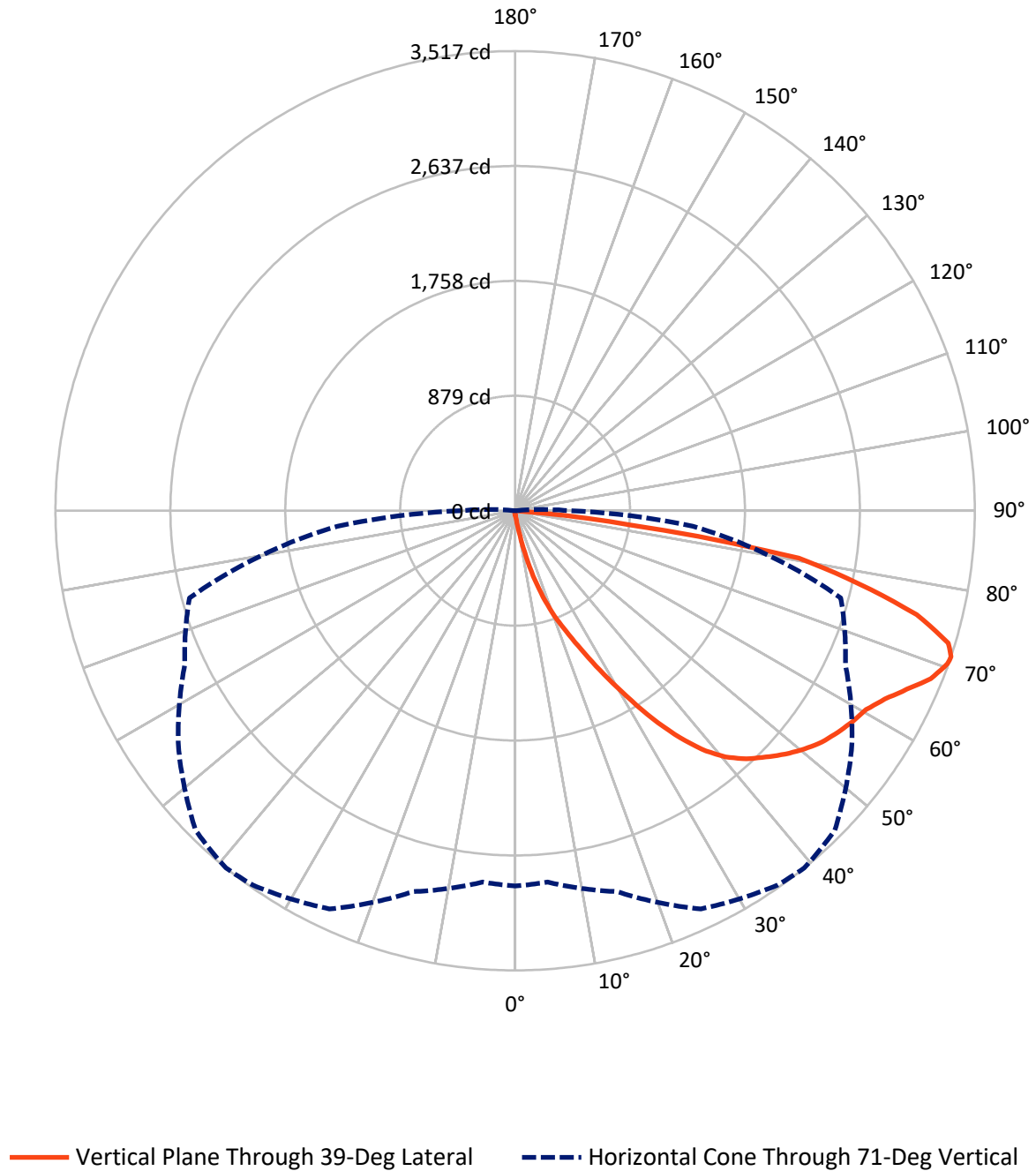


Based on 15 foot mounting height. Maximum calculated value = 5.8 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	19.9	0.0	19.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	5583.4	0.0	5583.4
	% Fixture	99.6	0.0	99.6
Total	Lumens	5603.3	0.0	5603.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	4.7	0.1
10°-20°	59.9	1.1
20°-30°	213.3	3.8
30°-40°	514.0	9.2
40°-50°	860.2	15.4
50°-60°	1104.9	19.7
60°-70°	1398.2	25.0
70°-80°	1246.6	22.2
80°-90°	201.5	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°	5603.3	100.0
0°-180°	5603.3	100.0



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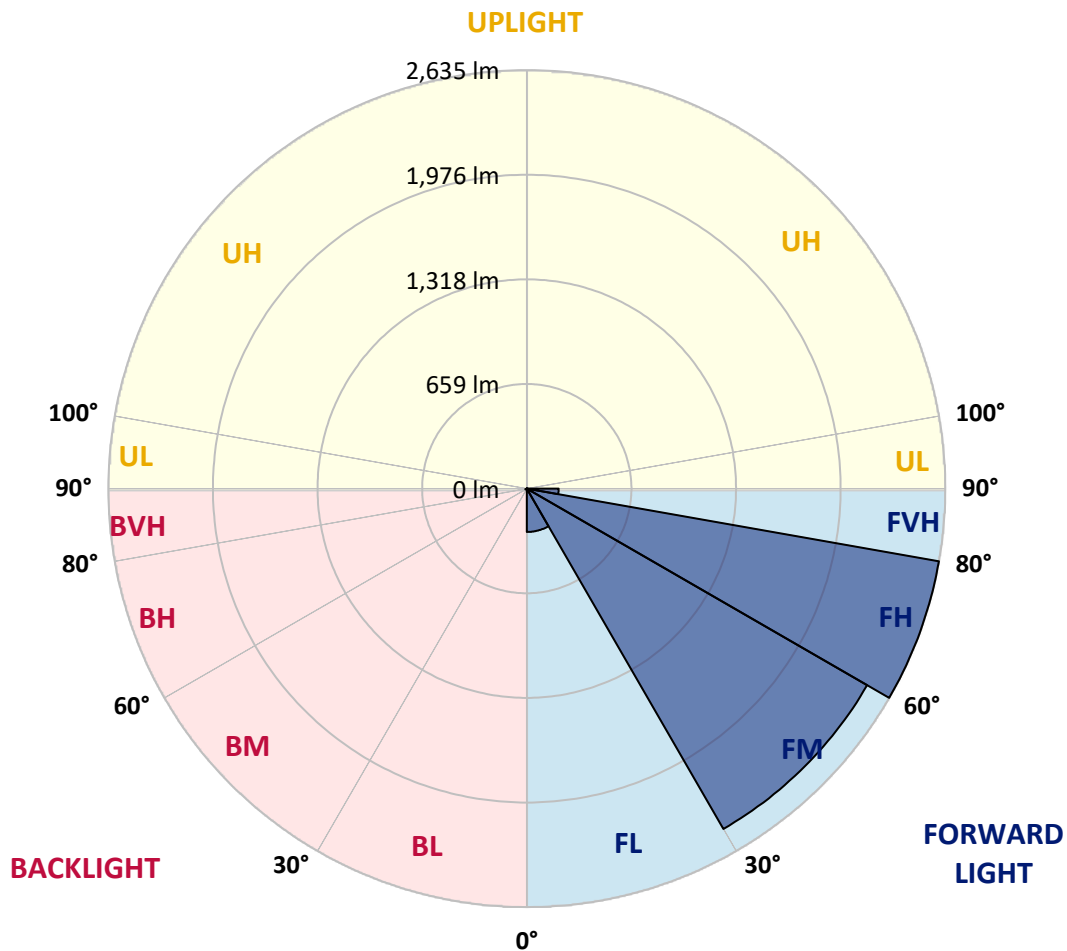
CATALOG NUMBER: GALN-SA1C-730-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	273.0	4.9			
FM	(30°-60°)	2474.5	44.2			
FH	(60°-80°)	2635.2	47.0			G2/5000
FVH	(80°-90°)	200.6	3.6			G2/225
BL	(0°-30°)	4.8	0.1	B0/110		
BM	(30°-60°)	4.6	0.1	B0/220		
BH	(60°-80°)	9.6	0.2	B0/110		G0/110
BVH	(80°-90°)	0.9	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G2

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7
2.5°	35.3	35.3	35.3	34.1	34.1	33.8	33.4	33.4	32.6	32.2	31.5
5°	53.5	52.3	49.7	48.2	45.1	43.2	41.3	38.7	36.0	34.1	31.9
7.5°	121.0	123.7	114.9	98.6	81.9	74.7	62.6	50.4	41.7	36.0	32.2
10°	308.4	306.9	277.3	244.7	188.9	166.5	130.5	82.3	53.9	39.4	32.6
12.5°	524.6	523.1	488.2	443.8	370.2	323.6	255.3	153.6	77.4	44.8	32.6
15°	706.3	700.2	689.2	645.2	559.1	520.0	429.8	271.6	125.2	53.9	33.4
17.5°	826.5	821.2	811.0	795.0	740.4	694.1	621.7	426.7	202.6	69.8	34.9
20°	936.9	933.1	924.8	921.7	886.5	861.8	801.9	605.0	315.6	94.8	37.2
22.5°	1088.6	1080.7	1084.1	1065.9	1031.3	1001.8	965.0	791.6	453.7	136.6	41.3
25°	1274.5	1270.7	1261.2	1248.3	1200.5	1174.7	1118.2	967.6	608.0	191.2	45.9
27.5°	1499.0	1494.9	1492.6	1463.0	1408.0	1379.9	1301.0	1133.8	781.8	267.8	52.0
30°	1757.7	1759.6	1744.8	1706.9	1642.8	1603.3	1522.2	1307.9	959.7	357.7	58.4
32.5°	2025.5	2021.7	1999.0	1954.2	1896.9	1860.1	1757.0	1498.7	1146.3	476.4	66.0
35°	2314.2	2307.0	2247.0	2195.8	2146.9	2100.6	2006.6	1720.2	1332.9	609.6	76.2
37.5°	2605.5	2571.7	2451.5	2386.6	2352.9	2314.9	2227.3	1956.5	1518.4	758.2	88.8
40°	2825.5	2799.3	2656.7	2537.2	2510.3	2478.0	2412.8	2160.6	1715.6	917.9	103.9
42.5°	2947.2	2932.8	2804.6	2686.7	2623.3	2594.9	2539.1	2338.8	1910.6	1094.3	125.9
45°	2999.2	2976.8	2891.1	2836.1	2735.2	2688.2	2621.8	2473.5	2114.3	1294.6	156.7
47.5°	2983.3	2970.4	2908.9	2929.0	2855.8	2782.6	2685.1	2576.7	2288.4	1524.5	198.8
50°	2883.1	2872.1	2853.2	2962.0	2952.9	2866.5	2767.1	2658.2	2430.6	1761.5	264.0
52.5°	2692.7	2688.2	2736.7	2936.2	3007.9	2940.4	2846.0	2730.3	2563.4	2009.2	357.3
55°	2447.3	2465.9	2604.7	2896.0	3036.0	2995.0	2915.8	2797.8	2670.0	2230.7	495.0
57.5°	2346.4	2351.4	2524.7	2867.6	3048.5	3043.2	2983.7	2862.3	2767.8	2407.9	705.1
60°	2464.4	2456.8	2548.2	2889.2	3073.6	3086.5	3044.0	2922.2	2852.8	2560.0	985.1
62.5°	2677.6	2673.4	2702.6	2981.4	3146.8	3172.9	3127.8	2965.5	2927.9	2660.1	1304.5
65°	2868.0	2859.2	2913.5	3144.9	3275.4	3293.9	3254.5	3039.4	2960.9	2732.9	1604.5
67.5°	2950.3	2948.4	3035.6	3300.4	3410.4	3430.5	3396.0	3141.5	2953.3	2756.1	1736.9
70°	2912.7	2905.5	3045.1	3366.4	3486.6	3509.4	3476.0	3179.4	2871.0	2682.9	1540.8
71°	2871.4	2852.0	3016.7	3361.8	3497.2	3516.6	3458.2	3144.9	2788.3	2578.9	1362.9
72.5°	2743.2	2746.6	2938.5	3314.4	3471.8	3466.1	3357.3	3021.2	2688.6	2343.0	1094.7
75°	2427.6	2447.7	2685.5	3115.3	3245.0	3172.6	3006.0	2784.9	2488.3	1680.0	760.1
77.5°	1983.8	2013.8	2275.1	2732.2	2695.4	2688.2	2681.4	2453.8	2124.9	902.4	528.8
80°	947.1	1012.0	1372.3	1950.4	2118.8	2200.4	2149.2	1977.3	1643.2	429.8	316.0
82.5°	61.8	61.1	86.5	163.9	690.7	892.9	1418.6	1413.3	1145.5	209.4	129.0
85°	29.2	30.0	33.0	37.6	43.6	47.8	66.0	386.9	548.1	99.8	28.1
87.5°	17.1	17.4	20.5	26.2	34.1	37.9	45.1	58.0	71.3	55.0	6.1
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-SA1C-730-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7
2.5°	31.1	30.7	29.6	28.4	27.3	26.6	26.2	26.6	26.6	26.9	26.9
5°	31.1	30.0	28.1	25.8	24.3	22.8	22.0	21.6	22.0	22.0	22.0
7.5°	30.7	28.8	26.2	23.5	21.6	19.7	19.0	18.6	18.6	19.0	19.0
10°	30.0	28.1	24.7	21.6	19.3	17.1	15.9	14.8	14.8	14.8	15.2
12.5°	29.6	26.9	22.8	19.7	16.7	14.0	11.8	10.6	11.0	11.0	11.0
15°	28.8	25.8	21.6	17.8	14.0	10.6	8.7	7.6	8.0	8.3	8.0
17.5°	28.8	25.4	20.1	15.6	11.0	8.0	6.4	5.7	5.7	6.1	6.1
20°	28.8	24.7	19.0	13.3	8.3	6.1	4.6	4.2	4.2	4.9	5.3
22.5°	29.6	24.7	17.4	11.0	6.8	4.6	3.4	3.0	3.4	4.2	4.6
25°	30.7	24.3	15.9	9.9	5.7	3.4	2.7	1.9	2.3	3.0	3.4
27.5°	31.9	23.9	14.4	8.7	4.6	2.7	1.9	1.5	1.1	1.5	1.5
30°	33.0	23.9	12.9	7.2	3.8	1.9	1.1	0.8	0.4	0.0	0.0
32.5°	33.8	23.1	11.8	5.7	3.0	1.5	0.8	0.4	0.0	0.0	0.0
35°	34.5	22.4	10.2	4.6	2.3	1.1	0.4	0.0	0.0	0.0	0.0
37.5°	35.3	21.2	8.7	3.8	1.9	0.8	0.0	0.0	0.0	0.0	0.0
40°	36.0	19.7	7.2	3.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	36.8	18.6	6.1	2.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0
45°	38.7	17.8	4.9	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	42.1	17.1	4.6	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	47.0	16.3	4.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	53.9	15.9	3.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	66.0	15.6	3.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	86.9	15.2	3.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	133.1	14.4	3.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	237.8	14.0	3.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	414.6	14.4	3.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	594.4	15.2	2.7	1.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0
70°	508.7	13.3	2.7	1.5	0.8	0.4	0.0	0.0	0.0	0.0	0.0
71°	414.6	11.8	2.7	1.5	0.8	0.4	0.4	0.0	0.0	0.0	0.0
72.5°	266.7	9.1	2.3	1.5	0.8	0.8	0.4	0.0	0.0	0.0	0.0
75°	112.7	7.6	2.3	1.5	1.1	0.8	0.8	0.4	0.0	0.0	0.0
77.5°	48.2	5.7	2.3	1.9	1.5	1.1	1.1	0.8	0.4	0.0	0.0
80°	18.2	4.6	2.7	2.3	1.9	1.9	1.5	0.8	0.4	0.0	0.0
82.5°	8.3	3.8	2.7	2.3	2.3	1.9	1.5	1.1	0.8	0.0	0.0
85°	5.3	3.4	2.7	2.3	2.3	1.9	1.9	1.1	0.8	0.0	0.0
87.5°	4.2	3.4	2.7	2.7	2.3	2.3	1.5	1.1	0.4	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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-4
 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-730-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 3000K CCT 26 LEDS

Spectral Parameters

CCT (K): 2985
 CIE u' : 0.2504
 CIE v' : 0.5243
 Duv: 0.0019
 CIE x: 0.4408
 CIE y: 0.4101
 CIE z: 0.1491
 Peak Wavelength (nm): 595
 Dominant Wavelength (nm): 582
 Purity: 55.41818
 R_f: 73.8
 R_g: 94.4

CRI (Ra): 70.8
 R1: 66.3
 R2: 80.6
 R3: 94.5
 R4: 68.2
 R5: 66.5
 R6: 74.7
 R7: 76.2
 R8: 39.6
 R9: -43.2
 R10: 57.6
 R11: 64.8
 R12: 53.5
 R13: 68.7
 R14: 97.0
 R15: 56.4



Test Conditions

Stabilization Time: 36M
 Operation Time: 1H 36M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-4

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 3000K 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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.19

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.13

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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TM-30-18

Summary

$R_f = 73.8$
 $R_g = 94.4$
 $CIE\ R_a = 70.8$
 $R_g = -43.2$



Color Vector Graphics



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

CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)