

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: P1047125

Luminaire Tested: **GALN-SA2A-730-U-T3BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047125
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA2A-730-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 2xLight Square PACKAGE
70CRI 3000K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (28) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 7450.6 lumens
Efficiency: N/A
Efficacy: 133.5 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 55.8
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

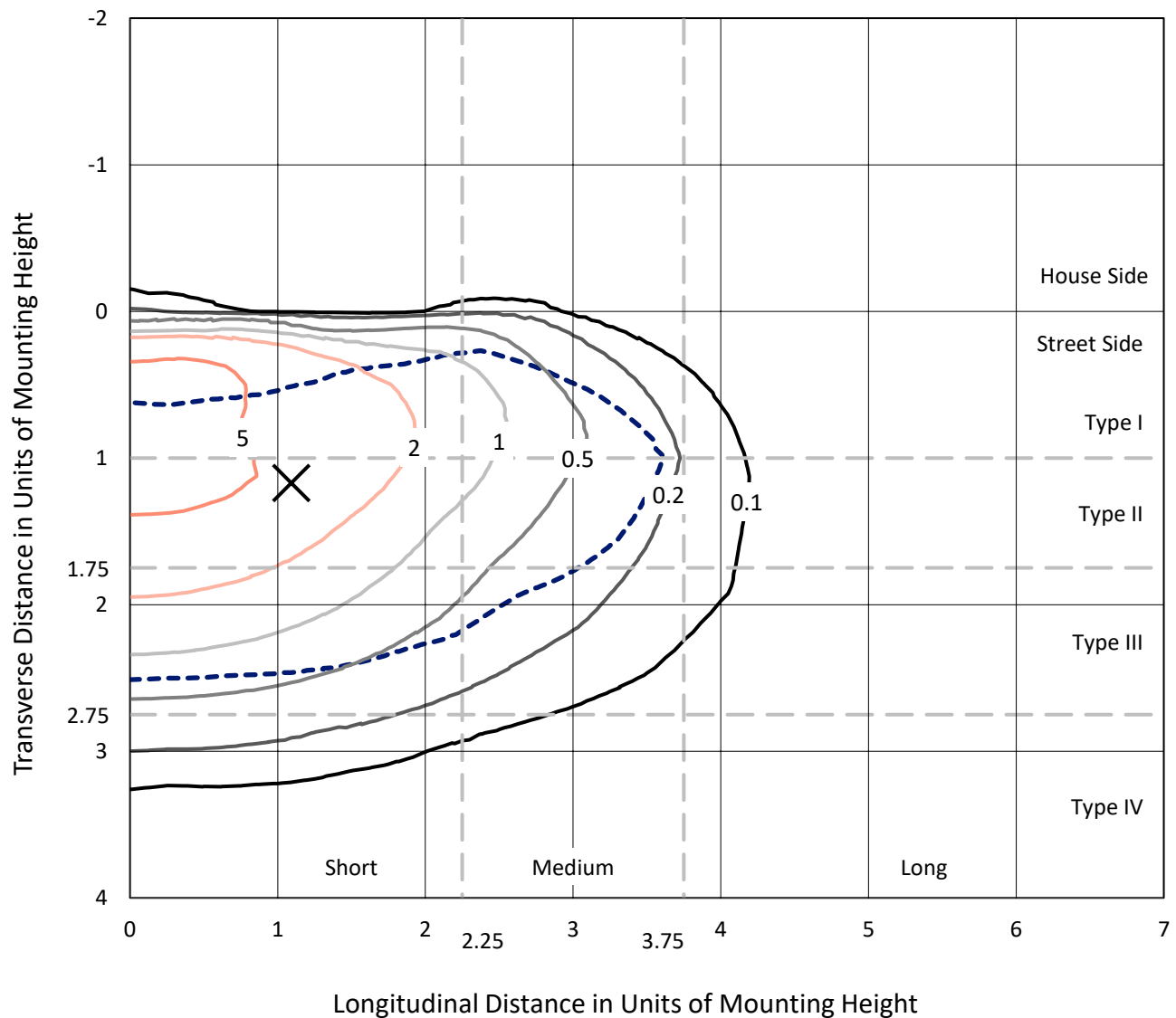


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

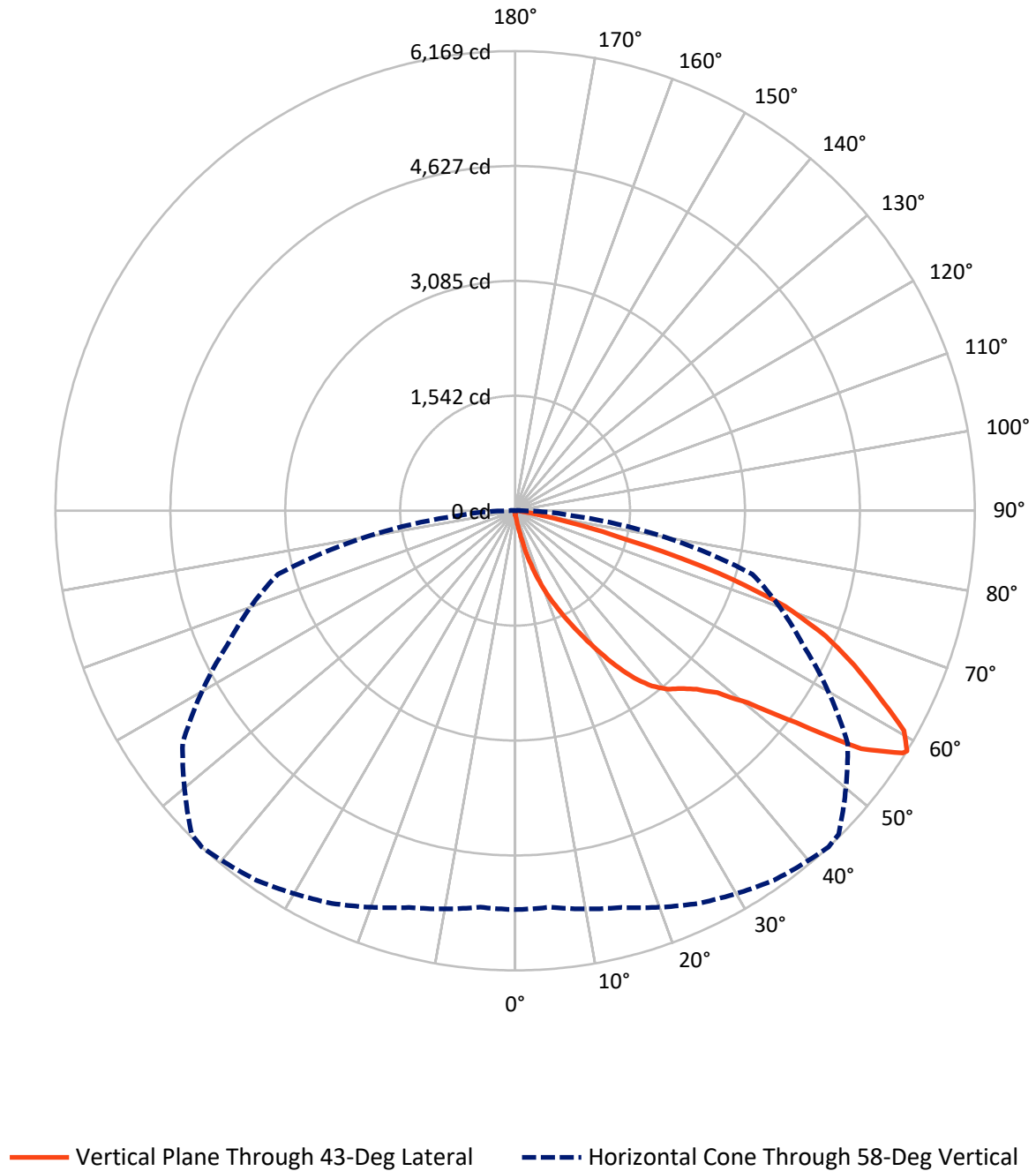


Based on 15 foot mounting height. Maximum calculated value = 8.4 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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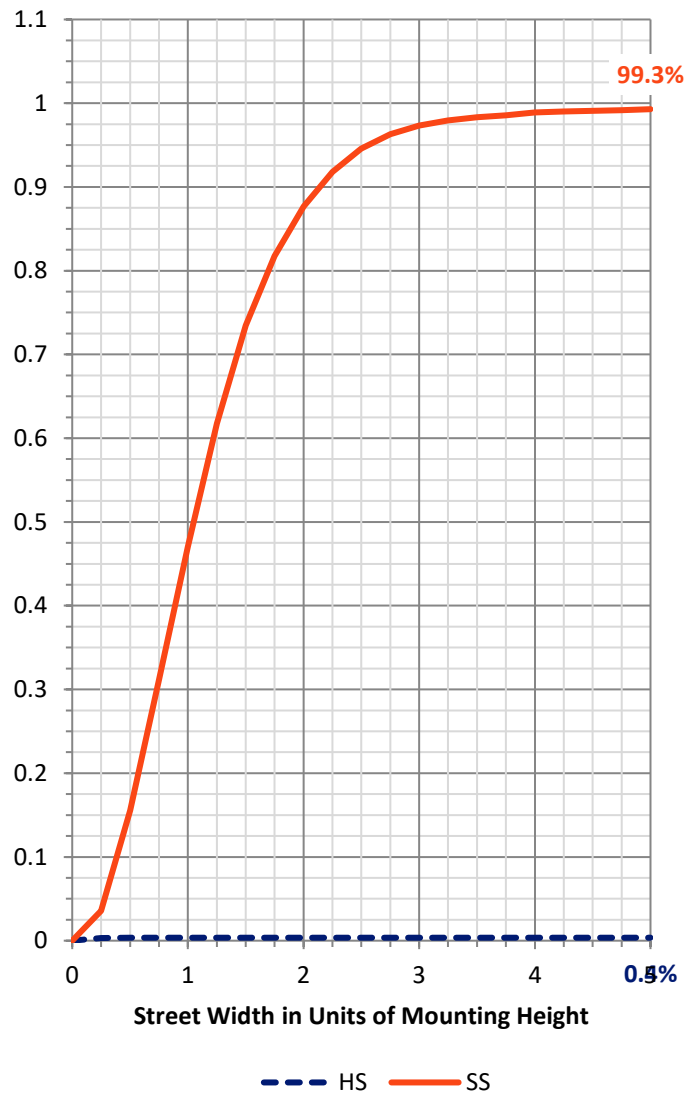
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	27.2	0.0	27.2
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	7423.4	0.0	7423.4
	% Fixture	99.6	0.0	99.6
Total	Lumens	7450.6	0.0	7450.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	7.1	0.1
10°-20°	85.6	1.1
20°-30°	308.7	4.1
30°-40°	706.3	9.5
40°-50°	1191.2	16.0
50°-60°	1965.8	26.4
60°-70°	2197.0	29.5
70°-80°	907.1	12.2
80°-90°	81.8	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°	7450.6	100.0
0°-180°	7450.6	100.0



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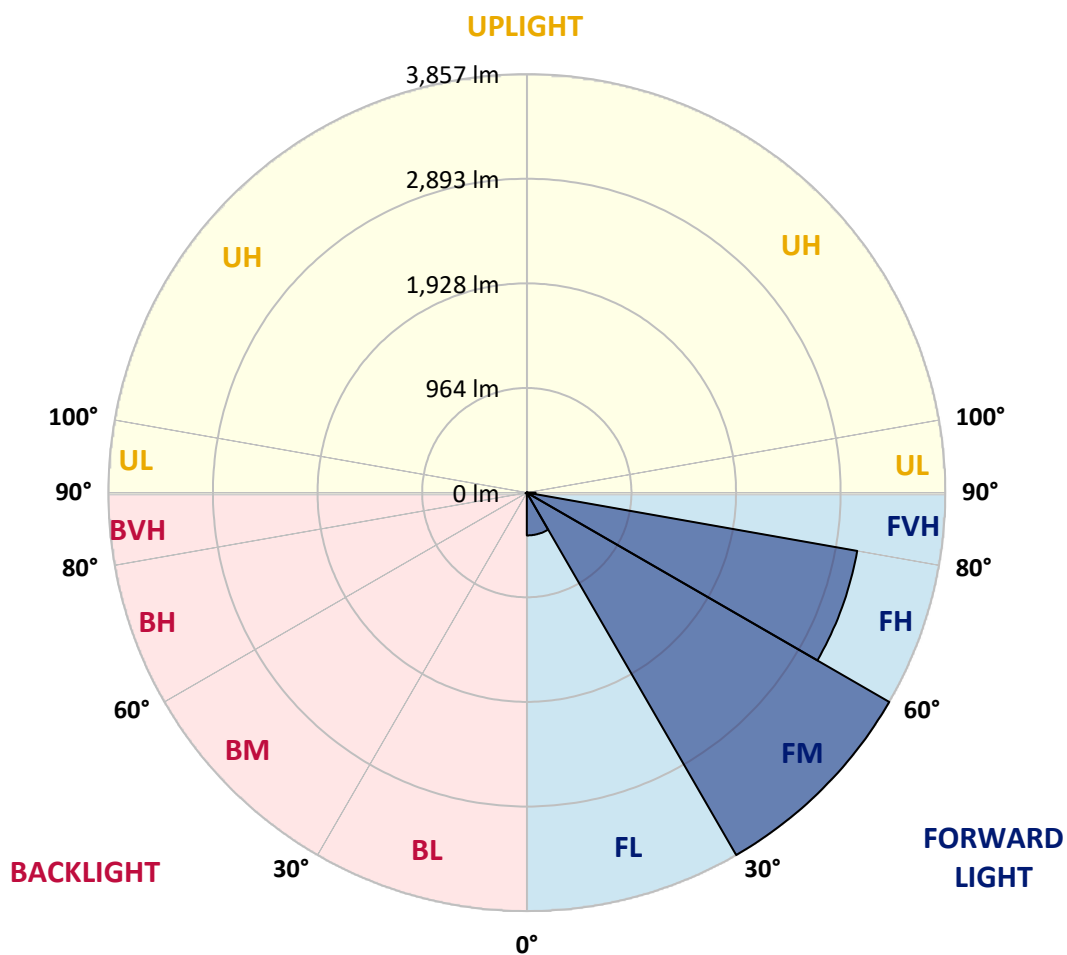
CATALOG NUMBER: GALN-SA2A-730-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	394.4	5.3			
FM	(30°-60°)	3856.7	51.8			
FH	(60°-80°)	3091.7	41.5			G2/5000
FVH	(80°-90°)	80.7	1.1			G1/100
BL	(0°-30°)	7.1	0.1	B0/110		
BM	(30°-60°)	6.5	0.1	B0/220		
BH	(60°-80°)	12.5	0.2	B0/110		G0/110
BVH	(80°-90°)	1.1	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 III Short





REPORT NUMBER: P1047125

CATALOG NUMBER: GALN-SA2A-730-U-T3BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
2.5°	58.5	60.4	58.5	58.5	58.5	56.5	56.5	54.6	54.6	52.6	50.7
5°	85.7	85.7	79.9	76.0	72.1	70.2	68.2	64.3	60.4	56.5	52.6
7.5°	191.0	191.0	173.4	150.0	118.9	101.3	97.4	79.9	68.2	60.4	52.6
10°	456.0	456.0	417.0	352.7	272.8	202.7	181.2	115.0	81.8	64.3	54.6
12.5°	758.0	767.8	719.0	637.2	518.3	395.6	352.7	210.5	109.1	70.2	54.6
15°	1028.9	1005.5	991.9	913.9	800.9	654.7	600.2	354.7	157.8	79.9	54.6
17.5°	1212.1	1212.1	1192.6	1140.0	1036.7	908.1	863.2	572.9	255.3	91.6	56.5
20°	1426.4	1426.4	1391.3	1354.3	1262.7	1153.6	1110.7	814.5	395.6	116.9	56.5
22.5°	1685.6	1689.5	1650.5	1584.2	1496.6	1375.7	1338.7	1038.6	572.9	155.9	58.5
25°	2001.3	2005.2	1948.6	1886.3	1751.8	1621.3	1564.8	1295.8	789.2	218.2	58.5
27.5°	2350.1	2377.3	2293.6	2186.4	2044.1	1880.4	1837.6	1527.7	1003.6	307.9	62.4
30°	2784.6	2784.6	2673.5	2523.5	2369.6	2166.9	2112.3	1771.3	1231.5	426.8	66.3
32.5°	3158.8	3129.5	2987.3	2829.4	2665.7	2476.7	2418.3	2026.6	1465.4	574.8	74.0
35°	3445.2	3419.9	3244.5	3075.0	2932.7	2759.3	2689.1	2303.3	1712.9	742.4	85.7
37.5°	3690.7	3681.0	3443.3	3230.9	3137.3	2985.3	2923.0	2564.4	1956.4	923.7	99.4
40°	3959.6	3928.5	3675.1	3412.1	3271.8	3149.0	3092.5	2774.9	2190.3	1136.1	118.9
42.5°	4189.6	4152.6	3924.6	3667.3	3427.7	3262.0	3207.5	2952.2	2418.3	1348.5	144.2
45°	4444.9	4425.4	4195.4	4000.6	3681.0	3416.0	3343.9	3094.4	2626.8	1601.8	177.3
47.5°	4828.7	4793.7	4579.3	4419.5	4049.3	3649.8	3546.5	3240.6	2827.5	1851.2	228.0
50°	5275.0	5251.6	5124.9	4998.3	4630.0	4049.3	3926.5	3451.0	3051.6	2147.4	294.2
52.5°	5639.4	5635.5	5651.1	5653.0	5374.4	4721.6	4538.4	3790.1	3308.8	2439.7	387.8
55°	5631.6	5649.1	5820.6	6017.4	6038.8	5639.4	5462.0	4361.1	3644.0	2800.2	518.3
57.5°	5421.1	5407.5	5588.7	5884.9	6093.4	6136.3	6107.0	5247.7	4148.7	3234.7	719.0
58°	5352.9	5341.2	5512.7	5814.8	6054.4	6169.4	6140.2	5448.4	4261.7	3297.1	773.6
60°	5105.4	5107.4	5208.7	5483.5	5723.2	5996.0	6023.3	6021.3	4824.8	3714.1	1048.4
62.5°	4778.1	4762.5	4856.0	5080.1	5290.6	5473.7	5520.5	6060.3	5649.1	4244.1	1572.6
65°	4326.0	4302.6	4402.0	4655.3	4881.4	5000.2	5002.2	5538.0	6036.9	4813.1	2320.8
67.5°	3486.1	3466.6	3665.4	3990.8	4339.6	4495.5	4565.7	4805.4	5709.5	5199.0	2749.5
70°	2135.7	2176.6	2453.3	2963.9	3560.2	3846.6	3951.8	4025.9	4861.9	5140.5	2299.4
72.5°	986.0	937.3	1173.1	1529.7	2209.8	2847.0	2956.1	3246.4	3854.4	4462.4	1714.8
75°	459.9	442.3	496.9	668.4	1001.6	1537.5	1736.2	2591.7	2956.1	3104.2	1237.4
77.5°	235.8	237.7	282.6	304.0	413.1	711.3	816.5	1705.1	2166.9	1732.3	830.1
80°	103.3	107.2	109.1	118.9	167.6	274.8	309.8	791.1	1481.0	882.7	454.0
82.5°	66.3	68.2	68.2	68.2	79.9	109.1	124.7	317.6	738.5	438.4	140.3
85°	35.1	35.1	39.0	48.7	56.5	66.3	70.2	101.3	243.6	130.6	33.1
87.5°	19.5	21.4	23.4	29.2	37.0	44.8	48.7	70.2	93.5	89.6	7.8
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: GALN-SA2A-730-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
2.5°	50.7	48.7	46.8	44.8	42.9	40.9	40.9	40.9	40.9	40.9	40.9
5°	48.7	46.8	44.8	40.9	37.0	35.1	33.1	31.2	31.2	31.2	31.2
7.5°	48.7	46.8	40.9	37.0	33.1	29.2	25.3	25.3	25.3	25.3	25.3
10°	48.7	44.8	39.0	33.1	27.3	23.4	21.4	19.5	19.5	19.5	19.5
12.5°	48.7	42.9	37.0	29.2	23.4	19.5	17.5	15.6	15.6	15.6	15.6
15°	48.7	42.9	35.1	27.3	21.4	15.6	13.6	11.7	11.7	11.7	11.7
17.5°	46.8	40.9	33.1	23.4	17.5	11.7	9.7	7.8	7.8	9.7	9.7
20°	44.8	39.0	29.2	19.5	13.6	9.7	5.8	5.8	5.8	5.8	5.8
22.5°	44.8	39.0	27.3	17.5	11.7	5.8	3.9	3.9	3.9	3.9	5.8
25°	44.8	37.0	23.4	13.6	7.8	3.9	1.9	1.9	1.9	1.9	1.9
27.5°	44.8	37.0	21.4	11.7	5.8	3.9	1.9	0.0	0.0	0.0	0.0
30°	42.9	35.1	19.5	9.7	3.9	1.9	0.0	0.0	0.0	0.0	0.0
32.5°	42.9	33.1	15.6	7.8	3.9	1.9	0.0	0.0	0.0	0.0	0.0
35°	44.8	31.2	13.6	5.8	1.9	0.0	0.0	0.0	0.0	0.0	1.9
37.5°	46.8	29.2	11.7	3.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0
40°	48.7	27.3	11.7	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	52.6	27.3	9.7	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	56.5	27.3	7.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	64.3	29.2	7.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	70.2	31.2	5.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	77.9	29.2	5.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	87.7	29.2	5.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	95.5	27.3	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	99.4	25.3	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	118.9	23.4	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	185.1	19.5	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	376.1	17.5	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	701.5	15.6	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	785.3	17.5	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	495.0	13.6	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	261.1	13.6	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	130.6	13.6	1.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	60.4	9.7	1.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	25.3	5.8	3.9	1.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0
85°	11.7	5.8	3.9	3.9	1.9	1.9	0.0	0.0	0.0	0.0	0.0
87.5°	5.8	5.8	5.8	3.9	3.9	1.9	1.9	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: SP1-2407-184-4

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

REPORT NUMBER: SP1-2407-184-4

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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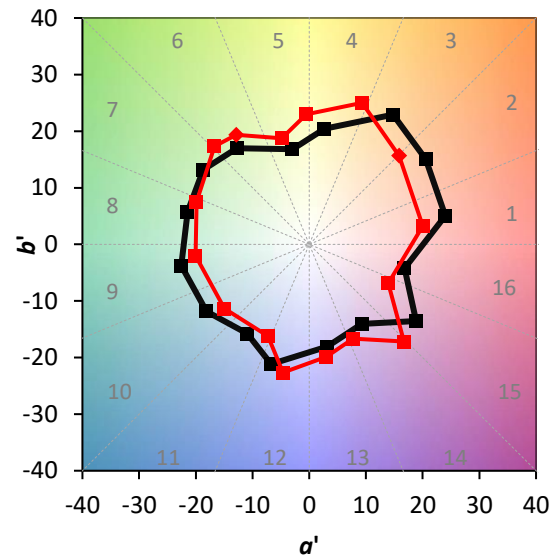
TM-30-18

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)