

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: P1047738

Luminaire Tested: **GALN-SA2B-730-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047738
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA2B-730-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 2xLight Square PACKAGE
70CRI 3000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (28) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 8873.3 lumens
Efficiency: N/A
Efficacy: 121.9 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 72.8
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

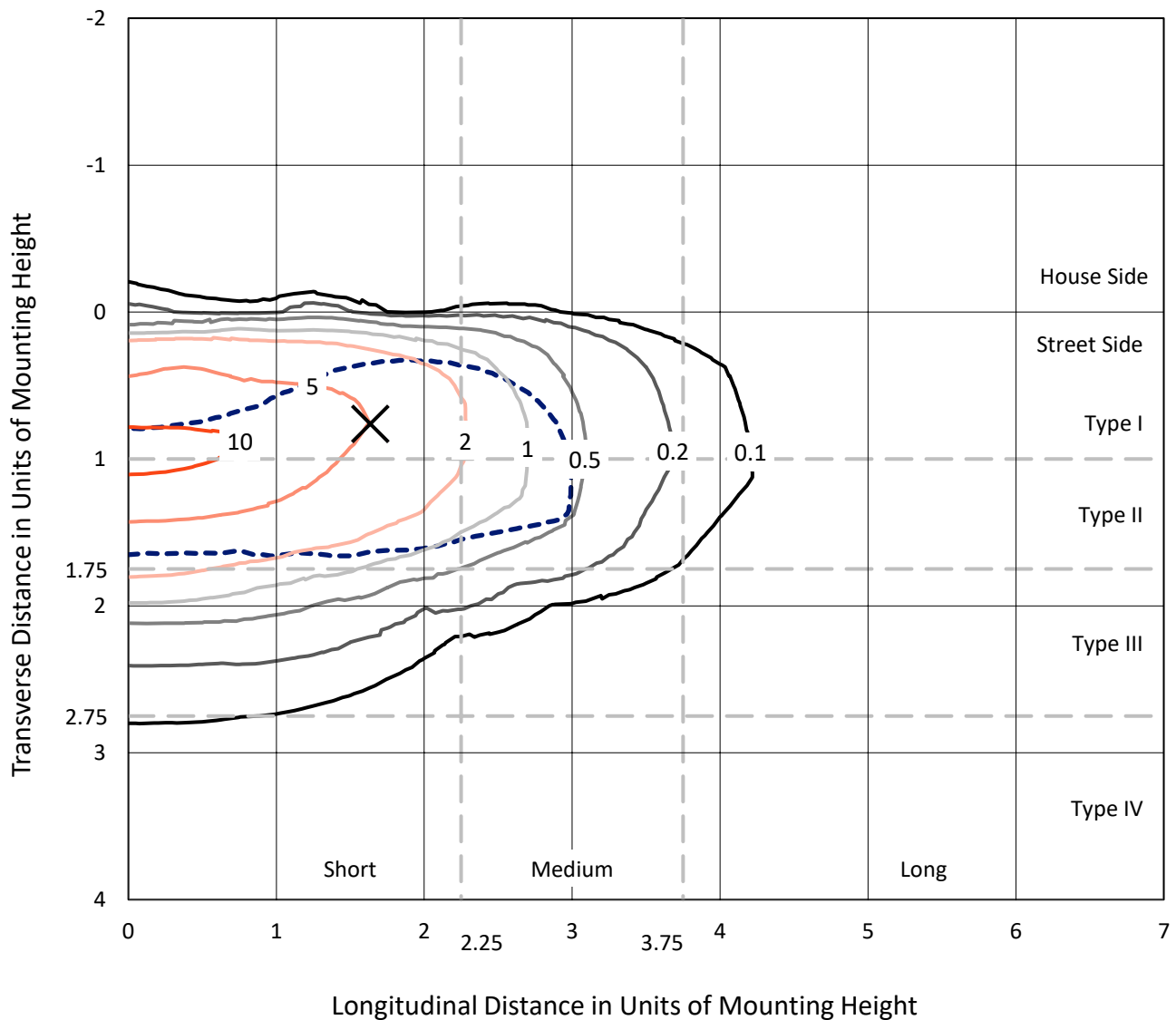


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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

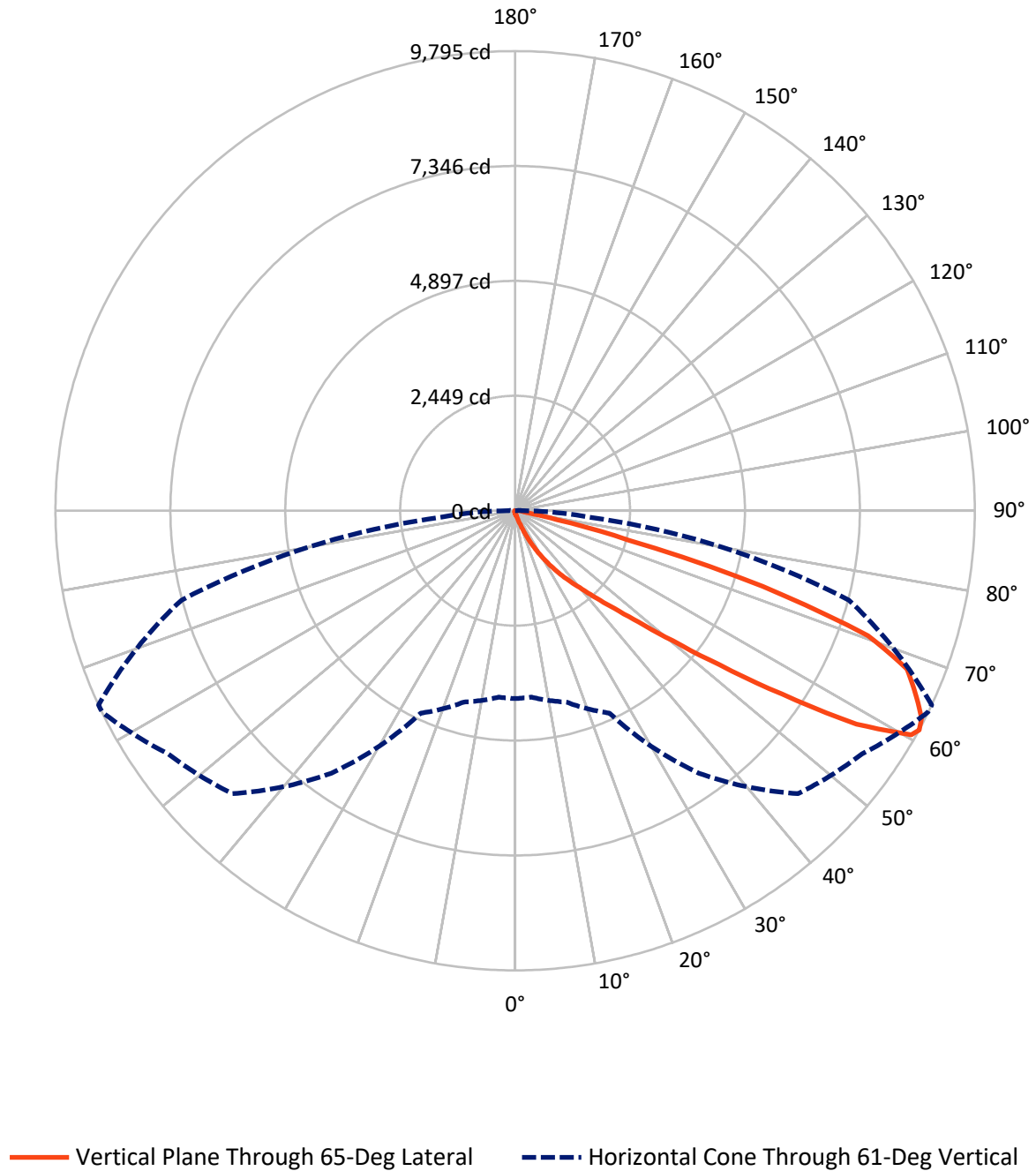


Based on 15 foot mounting height. Maximum calculated value = 11.7 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	37.9	0.0	37.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	8835.4	0.0	8835.4
	% Fixture	99.6	0.0	99.6
Total	Lumens	8873.3	0.0	8873.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	6.9	0.1
10°-20°	73.0	0.8
20°-30°	261.9	3.0
30°-40°	697.2	7.9
40°-50°	1831.5	20.6
50°-60°	2837.3	32.0
60°-70°	2379.1	26.8
70°-80°	700.1	7.9
80°-90°	86.4	1.0
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°	8873.3	100.0
0°-180°	8873.3	100.0



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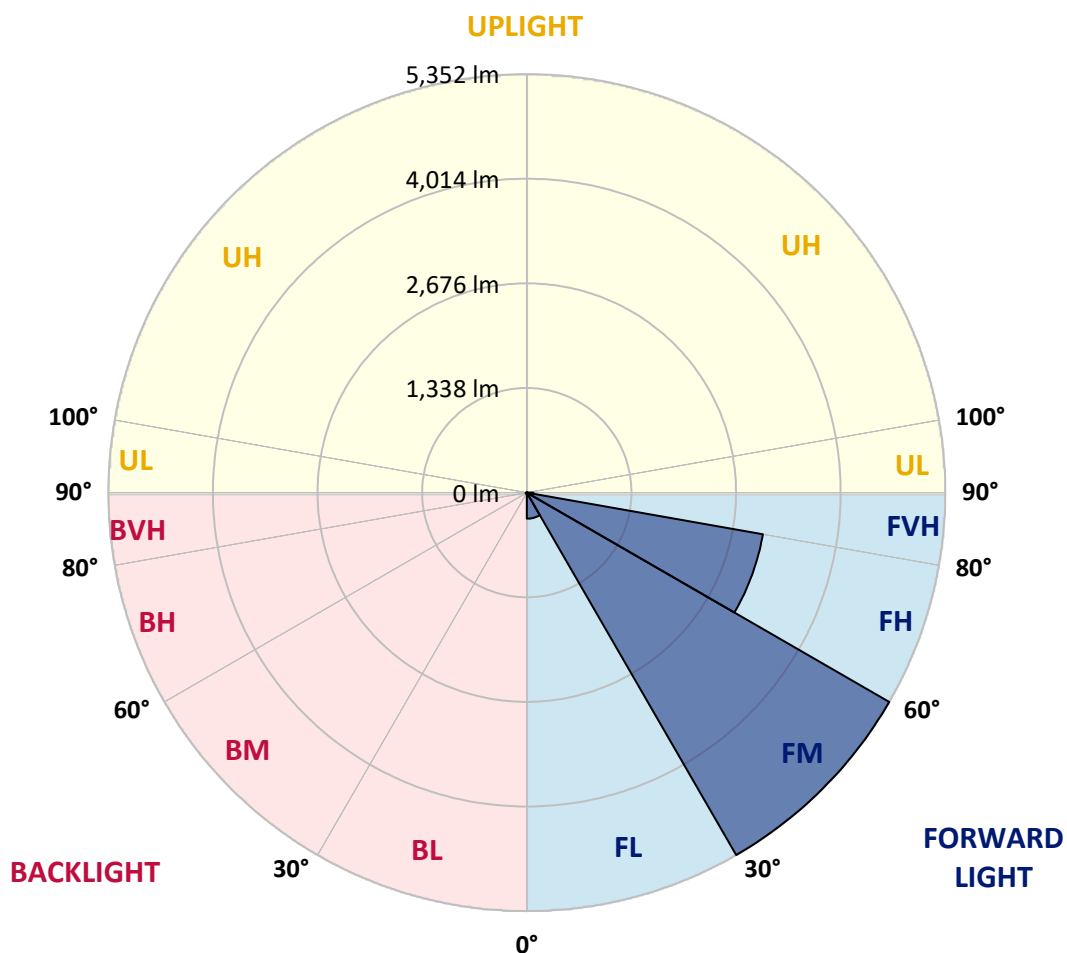
CATALOG NUMBER: GALN-SA2B-730-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	333.2	3.8			
FM	(30°-60°)	5351.6	60.3			
FH	(60°-80°)	3065.8	34.6			G2/5000
FVH	(80°-90°)	84.8	1.0			G1/100
BL	(0°-30°)	8.5	0.1	B0/110		
BM	(30°-60°)	14.4	0.2	B0/220		
BH	(60°-80°)	13.4	0.2	B0/110		G0/110
BVH	(80°-90°)	1.6	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 II Short



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CATALOG NUMBER: GALN-SA2B-730-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
2.5°	65.9	66.5	65.3	62.9	61.0	61.0	60.4	58.6	58.6	56.8	55.5
5°	92.2	90.9	88.5	83.6	79.4	75.1	70.8	66.5	65.9	60.4	56.8
7.5°	150.8	152.0	144.1	128.8	116.0	99.5	84.2	75.1	73.9	64.7	57.4
10°	330.8	321.7	303.4	244.2	200.8	151.4	112.3	87.3	86.1	69.6	58.6
12.5°	603.1	595.7	562.2	501.1	389.4	271.0	164.2	108.0	104.4	73.9	59.2
15°	869.2	857.6	839.3	777.6	647.0	485.9	268.6	147.7	137.9	80.0	58.6
17.5°	1038.9	1040.7	1024.2	998.0	913.7	719.0	463.9	220.3	201.4	90.9	57.4
20°	1187.2	1182.9	1192.1	1178.0	1118.8	977.2	675.1	349.1	316.8	108.6	58.0
22.5°	1358.1	1368.5	1375.2	1372.1	1306.8	1186.0	915.0	522.5	481.6	141.0	59.8
25°	1587.0	1585.8	1586.4	1578.5	1515.0	1380.7	1155.5	738.0	696.4	193.5	64.1
27.5°	1826.9	1834.2	1837.3	1808.6	1725.6	1593.7	1378.2	973.6	924.7	277.7	69.6
30°	2154.7	2148.6	2134.5	2075.9	1975.2	1811.6	1598.0	1220.8	1169.5	395.5	78.1
32.5°	2596.6	2589.9	2519.1	2389.7	2238.9	2038.7	1818.9	1468.6	1406.3	542.6	89.7
35°	3324.8	3335.1	3161.2	2826.1	2555.7	2311.5	2063.7	1715.2	1660.2	723.9	105.6
37.5°	4439.9	4383.2	4147.0	3554.9	2972.6	2652.1	2297.5	1964.2	1916.6	947.3	126.3
40°	5523.4	5467.2	5398.9	4837.9	3697.1	3027.5	2624.7	2256.6	2194.9	1199.4	156.9
42.5°	6662.4	6631.2	6628.2	6205.2	5019.2	3617.8	3018.4	2599.0	2546.5	1475.9	206.9
45°	7469.3	7438.1	7503.5	7577.3	6819.8	4882.5	3703.8	3044.0	2967.7	1811.6	286.9
47.5°	7577.9	7579.1	7753.7	7985.1	8157.8	6838.8	4617.0	3633.6	3540.8	2292.0	421.2
50°	7216.6	7230.6	7508.3	7922.2	8387.3	8480.1	6227.1	4489.4	4352.0	2861.5	611.6
52.5°	6528.7	6544.5	6931.5	7612.1	8176.1	8874.4	8123.0	5608.8	5450.7	3572.0	880.2
55°	5909.1	5918.9	6362.7	7222.7	7921.6	8660.1	9248.6	7103.7	6896.1	4446.0	1145.1
57.5°	5295.7	5273.1	5561.8	6546.4	7878.2	8397.1	9414.6	8807.2	8578.3	5401.3	1351.4
60°	4475.3	4437.5	4669.4	5295.7	7308.1	8569.8	9103.9	9749.7	9697.8	6731.3	1510.7
61°	4003.5	3987.6	4220.8	4757.9	6828.4	8525.9	9029.4	9789.4	9794.8	7360.6	1582.1
62.5°	2859.0	2904.2	3260.7	3959.0	5719.3	8240.8	9039.2	9666.7	9721.0	8196.9	1767.1
65°	1270.8	1343.5	1620.6	2188.8	3326.0	6855.2	8952.5	9397.5	9370.6	8426.4	2404.3
67.5°	753.8	764.8	902.8	1240.3	1761.6	3687.3	7900.2	9041.6	9005.6	7335.6	2991.5
70°	593.9	599.4	643.3	778.2	1022.4	1412.4	4508.9	7822.7	7979.6	5948.2	2928.6
72.5°	563.4	562.2	568.3	592.1	644.0	700.7	1745.7	5199.9	5519.1	4283.7	2455.6
75°	556.1	553.6	547.5	538.4	466.3	412.6	540.8	2299.9	2484.9	2926.8	1848.9
77.5°	539.6	540.2	541.4	516.4	399.8	291.8	261.9	738.0	907.6	1857.4	1314.2
80°	365.0	370.5	379.7	369.9	359.5	211.2	184.9	262.5	266.1	1042.5	868.0
82.5°	184.9	184.9	180.7	161.1	139.2	137.3	147.1	190.4	192.9	527.4	408.3
85°	111.7	117.8	120.2	109.3	100.1	92.2	112.3	151.4	156.9	204.5	95.2
87.5°	25.0	25.6	28.1	37.2	54.3	73.9	104.4	138.6	141.0	131.2	11.6
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-SA2B-730-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
2.5°	54.9	53.7	53.1	51.3	49.4	47.6	46.4	45.8	46.4	47.0	47.0
5°	54.3	52.5	49.4	46.4	43.9	41.5	39.1	38.5	38.5	39.1	39.1
7.5°	54.3	51.3	47.0	43.3	39.7	36.0	34.2	33.0	33.6	33.6	33.6
10°	54.3	50.7	45.2	39.7	35.4	31.1	28.1	26.9	26.9	26.9	26.9
12.5°	53.7	50.1	43.3	36.6	30.5	25.6	22.0	20.1	20.8	20.8	20.8
15°	52.5	48.2	40.9	31.1	24.4	19.5	15.9	14.0	14.6	15.9	16.5
17.5°	50.7	46.4	36.6	26.2	19.5	14.6	11.0	9.8	10.4	12.2	12.2
20°	50.1	44.6	32.4	21.4	14.6	10.4	7.3	6.1	6.7	9.2	9.8
22.5°	50.1	43.3	29.3	17.7	11.0	6.7	4.3	2.4	2.4	4.3	4.3
25°	50.7	42.7	26.9	14.6	7.9	4.9	2.4	1.2	2.4	6.7	7.9
27.5°	51.9	42.1	25.6	12.2	6.1	4.3	1.8	4.3	7.3	7.3	7.3
30°	53.1	40.9	23.8	10.4	5.5	3.1	3.1	6.1	6.1	7.3	7.9
32.5°	54.9	40.3	22.6	9.2	4.3	2.4	4.3	3.7	3.7	4.3	4.9
35°	58.6	40.9	21.4	9.2	4.3	3.1	3.7	1.8	1.2	1.2	1.2
37.5°	63.5	41.5	19.5	7.9	3.7	3.7	1.8	0.0	0.0	0.0	0.0
40°	71.4	43.3	18.3	7.3	3.1	3.1	0.6	0.0	0.0	0.0	0.0
42.5°	84.8	47.0	17.7	6.7	3.1	2.4	0.0	0.0	0.0	0.0	0.0
45°	111.7	55.5	16.5	6.1	3.1	1.2	0.0	0.0	0.0	0.0	0.0
47.5°	160.5	75.7	15.9	4.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0
50°	234.4	102.5	15.3	4.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	299.1	108.0	10.4	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	306.4	74.5	7.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	244.2	48.2	6.7	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	184.9	36.6	6.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	177.6	33.0	6.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	195.9	28.7	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	318.6	23.8	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	553.6	20.8	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	699.5	19.5	3.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	609.8	17.7	3.7	1.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0
75°	366.8	15.3	3.7	2.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	192.3	11.6	3.7	3.1	1.8	0.6	0.0	0.0	0.0	0.0	0.0
80°	93.4	10.4	4.3	3.1	2.4	1.2	0.0	0.0	0.0	0.0	0.0
82.5°	36.6	8.5	4.9	4.3	3.1	1.8	0.6	0.0	0.0	0.0	0.0
85°	16.5	7.3	5.5	4.9	4.3	2.4	0.6	0.0	0.0	0.0	0.0
87.5°	8.5	6.7	6.1	5.5	4.3	3.1	1.2	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

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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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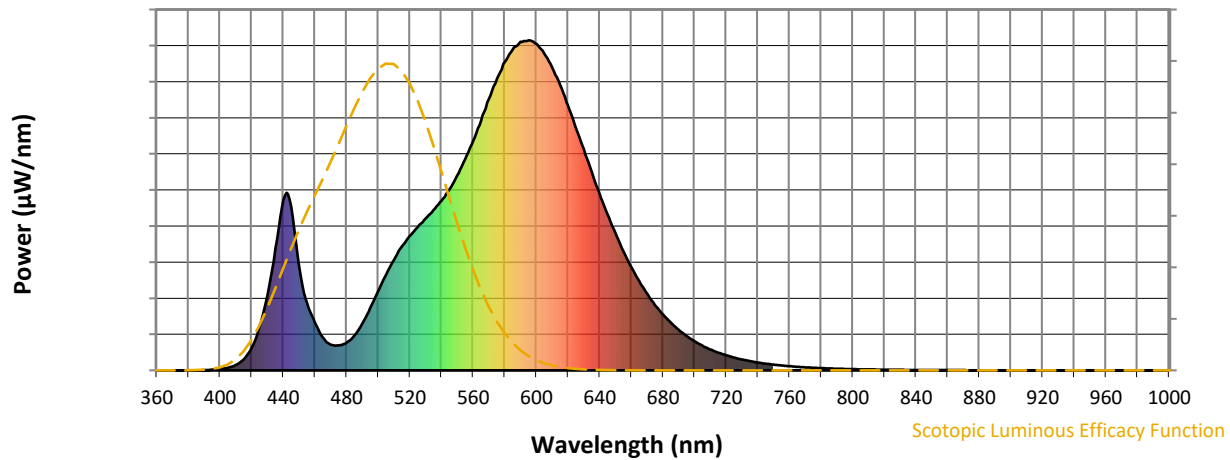
Photopic Flux vs. Wavelength

Photopic Lumens: NR

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	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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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.19

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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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

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



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)