

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: P1047289

Luminaire Tested: **GALN-SA7A-827-U-T3BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047289
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA7A-827-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 7xLight Square PACKAGE
80CRI 2700K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (98) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 22453.7 lumens
Efficiency: N/A
Efficacy: 116.3 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 193.1
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

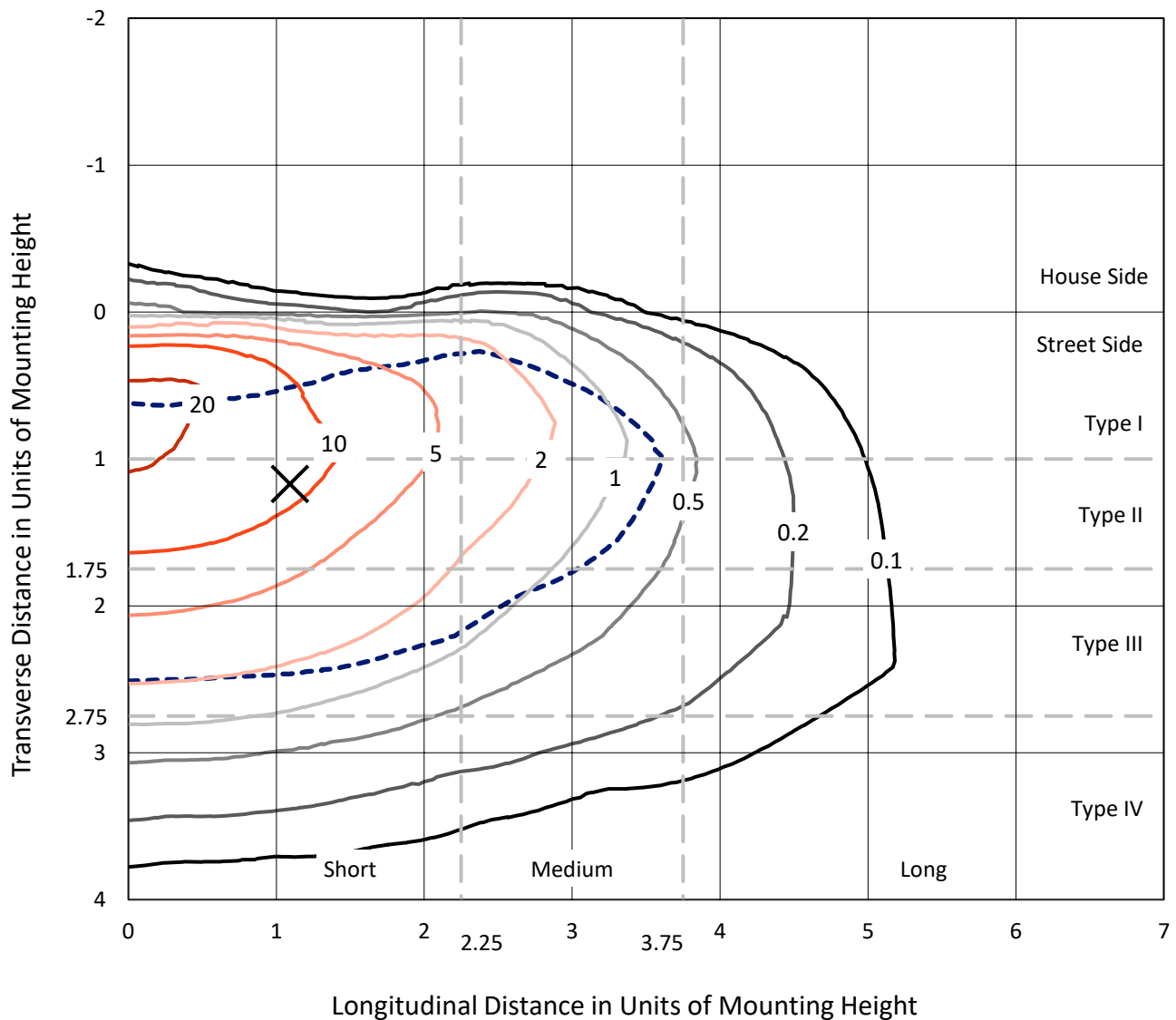


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

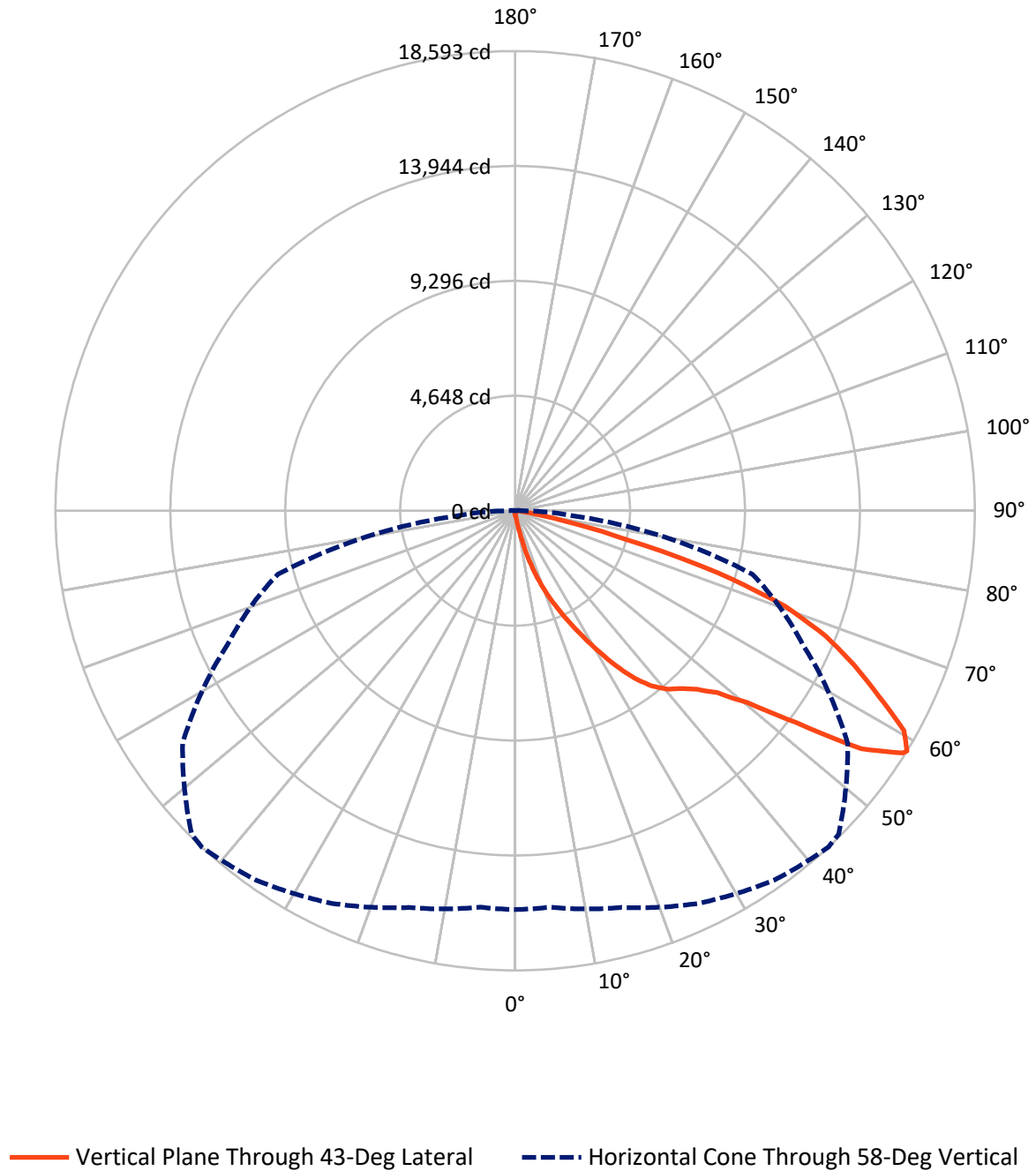


Based on 15 foot mounting height. Maximum calculated value = 25.2 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	82.0	0.0	82.0
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	22371.8	0.0	22371.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	22453.7	0.0	22453.7
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	21.5	0.1
10°-20°	258.1	1.1
20°-30°	930.3	4.1
30°-40°	2128.5	9.5
40°-50°	3589.9	16.0
50°-60°	5924.2	26.4
60°-70°	6621.1	29.5
70°-80°	2733.7	12.2
80°-90°	246.4	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°	22453.7	100.0
0°-180°	22453.7	100.0



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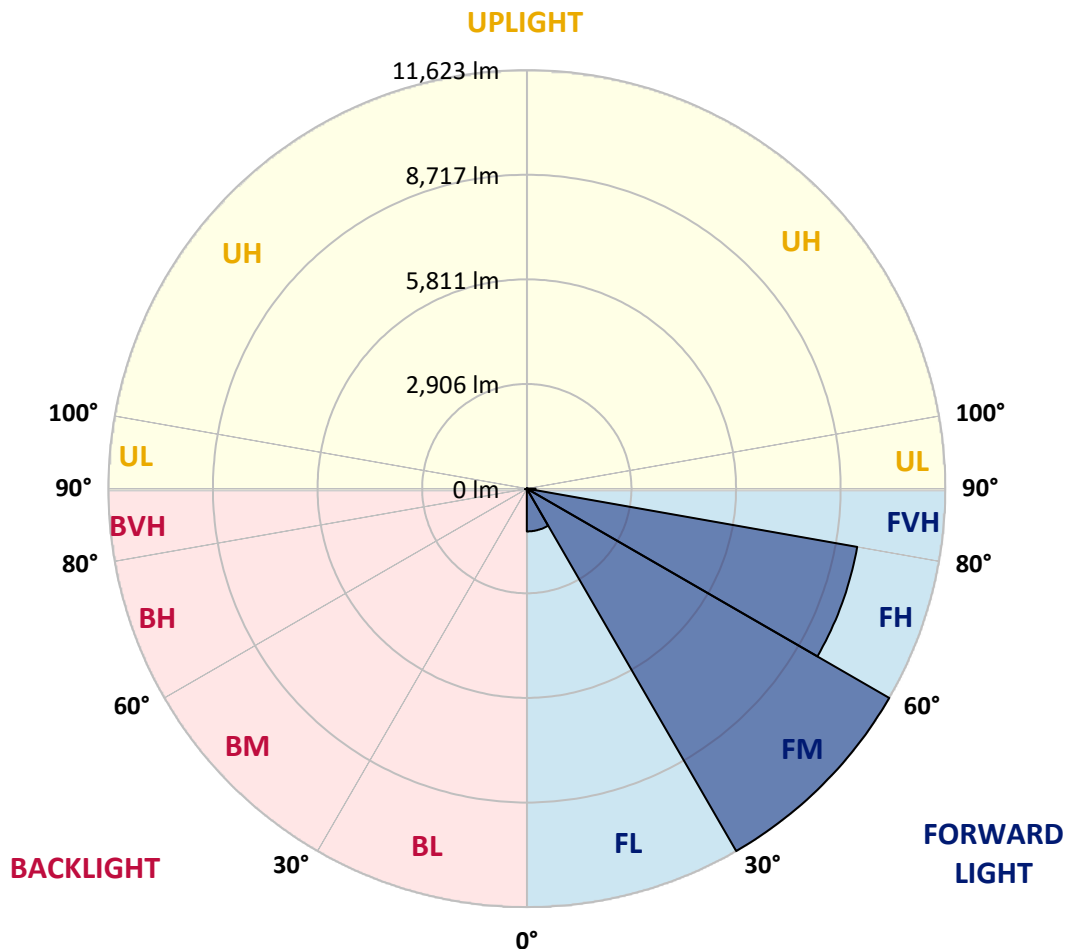
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1188.5	5.3			
FM	(30°-60°)	11622.9	51.8			
FH	(60°-80°)	9317.3	41.5			G4/12000
FVH	(80°-90°)	243.1	1.1			G3/500
BL	(0°-30°)	21.4	0.1	B0/110		
BM	(30°-60°)	19.7	0.1	B0/220		
BH	(60°-80°)	37.6	0.2	B0/110		G0/110
BVH	(80°-90°)	3.4	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	146.8	146.8	146.8	146.8	146.8	146.8	146.8	146.8	146.8	146.8	146.8
2.5°	176.2	182.0	176.2	176.2	176.2	170.3	170.3	164.4	164.4	158.6	152.7
5°	258.4	258.4	240.8	229.0	217.3	211.4	205.5	193.8	182.0	170.3	158.6
7.5°	575.5	575.5	522.7	452.2	358.2	305.4	293.6	240.8	205.5	182.0	158.6
10°	1374.2	1374.2	1256.7	1062.9	822.2	610.7	546.1	346.5	246.6	193.8	164.4
12.5°	2284.4	2313.8	2167.0	1920.3	1562.1	1192.1	1062.9	634.2	328.9	211.4	164.4
15°	3100.7	3030.3	2989.1	2754.2	2413.6	1973.2	1808.8	1068.8	475.7	240.8	164.4
17.5°	3652.7	3652.7	3594.0	3435.5	3124.2	2736.6	2601.6	1726.5	769.3	276.0	170.3
20°	4298.7	4298.7	4193.0	4081.4	3805.4	3476.6	3347.4	2454.7	1192.1	352.4	170.3
22.5°	5079.8	5091.5	4974.1	4774.4	4510.1	4146.0	4034.5	3130.1	1726.5	469.8	176.2
25°	6031.1	6042.9	5872.6	5684.7	5279.4	4886.0	4715.7	3905.3	2378.4	657.7	176.2
27.5°	7082.3	7164.5	6912.0	6589.0	6160.3	5667.0	5537.8	4604.1	3024.4	927.9	187.9
30°	8391.9	8391.9	8057.2	7605.0	7141.1	6530.3	6365.9	5338.2	3711.5	1286.1	199.7
32.5°	9519.4	9431.4	9002.7	8527.0	8033.7	7464.0	7287.9	6107.5	4416.2	1732.4	223.2
35°	10382.7	10306.4	9777.8	9266.9	8838.2	8315.6	8104.2	6941.4	5162.0	2237.5	258.4
37.5°	11122.7	11093.3	10376.8	9736.7	9454.8	8996.8	8808.9	7728.3	5896.1	2783.6	299.5
40°	11933.1	11839.1	11075.7	10282.9	9860.1	9490.1	9319.8	8362.6	6600.8	3423.7	358.2
42.5°	12626.0	12514.5	11827.4	11052.2	10329.9	9830.7	9666.3	8897.0	7287.9	4063.8	434.6
45°	13395.3	13336.6	12643.7	12056.4	11093.3	10294.6	10077.3	9325.7	7916.2	4827.3	534.4
47.5°	14552.2	14446.5	13800.6	13319.0	12203.2	10999.3	10688.1	9766.1	8521.1	5578.9	687.1
50°	15897.1	15826.6	15444.9	15063.2	13953.2	12203.2	11833.2	10400.3	9196.5	6471.6	886.8
52.5°	16995.2	16983.5	17030.5	17036.3	16196.6	14229.3	13677.2	11422.2	9971.6	7352.5	1168.6
55°	16971.7	17024.6	17541.4	18134.5	18199.1	16995.2	16460.8	13142.8	10981.7	8438.9	1562.1
57.5°	16337.5	16296.4	16842.6	17735.2	18363.6	18492.7	18404.7	15814.9	12502.7	9748.5	2167.0
58°	16132.0	16096.7	16613.5	17523.8	18246.1	18592.6	18504.5	16419.7	12843.3	9936.4	2331.4
60°	15386.2	15392.0	15697.4	16525.4	17247.8	18069.9	18152.1	18146.3	14540.5	11193.1	3159.4
62.5°	14399.6	14352.6	14634.5	15309.8	15944.0	16496.1	16637.0	18263.7	17024.6	12790.5	4739.2
65°	13037.1	12966.7	13266.2	14029.6	14710.8	15069.0	15074.9	16689.9	18193.2	14505.3	6994.2
67.5°	10506.0	10447.3	11046.3	12027.0	13078.2	13548.0	13759.4	14481.8	17206.7	15668.0	8286.2
70°	6436.3	6559.7	7393.6	8932.2	10729.2	11592.5	11909.6	12132.7	14652.1	15491.9	6929.6
72.5°	2971.5	2824.7	3535.3	4610.0	6659.5	8579.8	8908.7	9783.7	11616.0	13448.2	5167.9
75°	1385.9	1333.1	1497.5	2014.3	3018.5	4633.5	5232.5	7810.5	8908.7	9355.0	3729.1
77.5°	710.6	716.5	851.5	916.1	1245.0	2143.5	2460.6	5138.5	6530.3	5220.7	2501.7
80°	311.2	323.0	328.9	358.2	505.0	828.0	933.7	2384.3	4463.2	2660.3	1368.3
82.5°	199.7	205.5	205.5	205.5	240.8	328.9	375.8	957.2	2225.7	1321.3	422.8
85°	105.7	105.7	117.5	146.8	170.3	199.7	211.4	305.4	734.1	393.5	99.8
87.5°	58.7	64.6	70.5	88.1	111.6	135.1	146.8	211.4	281.9	270.1	23.5
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	146.8	146.8	146.8	146.8	146.8	146.8	146.8	146.8	146.8	146.8	146.8
2.5°	152.7	146.8	140.9	135.1	129.2	123.3	123.3	123.3	123.3	123.3	123.3
5°	146.8	140.9	135.1	123.3	111.6	105.7	99.8	94.0	94.0	94.0	94.0
7.5°	146.8	140.9	123.3	111.6	99.8	88.1	76.3	76.3	76.3	76.3	76.3
10°	146.8	135.1	117.5	99.8	82.2	70.5	64.6	58.7	58.7	58.7	58.7
12.5°	146.8	129.2	111.6	88.1	70.5	58.7	52.9	47.0	47.0	47.0	47.0
15°	146.8	129.2	105.7	82.2	64.6	47.0	41.1	35.2	35.2	35.2	35.2
17.5°	140.9	123.3	99.8	70.5	52.9	35.2	29.4	23.5	23.5	29.4	29.4
20°	135.1	117.5	88.1	58.7	41.1	29.4	17.6	17.6	17.6	17.6	17.6
22.5°	135.1	117.5	82.2	52.9	35.2	17.6	11.7	11.7	11.7	11.7	17.6
25°	135.1	111.6	70.5	41.1	23.5	11.7	5.9	5.9	5.9	5.9	5.9
27.5°	135.1	111.6	64.6	35.2	17.6	11.7	5.9	0.0	0.0	0.0	0.0
30°	129.2	105.7	58.7	29.4	11.7	5.9	0.0	0.0	0.0	0.0	0.0
32.5°	129.2	99.8	47.0	23.5	11.7	5.9	0.0	0.0	0.0	0.0	0.0
35°	135.1	94.0	41.1	17.6	5.9	0.0	0.0	0.0	0.0	0.0	5.9
37.5°	140.9	88.1	35.2	11.7	5.9	0.0	0.0	0.0	0.0	0.0	0.0
40°	146.8	82.2	35.2	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	158.6	82.2	29.4	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	170.3	82.2	23.5	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	193.8	88.1	23.5	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	211.4	94.0	17.6	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	234.9	88.1	17.6	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	264.3	88.1	17.6	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	287.8	82.2	17.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	299.5	76.3	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	358.2	70.5	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	557.9	58.7	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1133.4	52.9	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2114.1	47.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2366.6	52.9	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1491.6	41.1	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	786.9	41.1	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	393.5	41.1	5.9	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	182.0	29.4	5.9	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	76.3	17.6	11.7	5.9	5.9	0.0	0.0	0.0	0.0	0.0	0.0
85°	35.2	17.6	11.7	11.7	5.9	5.9	0.0	0.0	0.0	0.0	0.0
87.5°	17.6	17.6	17.6	11.7	11.7	5.9	5.9	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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-8
 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-827-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2756
 CIE u' : 0.2599
 CIE v' : 0.5271
 Duv: 0.0006
 CIE x: 0.4563
 CIE y: 0.4112
 CIE z: 0.1325
 Peak Wavelength (nm): 609
 Dominant Wavelength (nm): 583
 Purity: 60.41121
 R_f: 82.2
 R_g: 99.9

CRI (Ra): 82.9
 R1: 81.6
 R2: 88.8
 R3: 96.0
 R4: 83.4
 R5: 81.4
 R6: 87.0
 R7: 84.0
 R8: 60.8
 R9: 10.8
 R10: 74.8
 R11: 84.3
 R12: 72.1
 R13: 82.9
 R14: 97.3
 R15: 73.7



Test Conditions

Stabilization Time: 29M
 Operation Time: 1H 29M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-8

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 2700K 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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.2

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.16

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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TM-30-18

Summary

$R_f = 82.2$
 $R_g = 99.9$
 $CIE\ R_a = 82.9$
 $R_9 = 10.8$



Color Vector Graphics



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

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)