

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: P1047881

Luminaire Tested: **GALN-SA2A-827-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047881
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA2A-827-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 2xLight Square PACKAGE
80CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (28) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6278.5 lumens
Efficiency: N/A
Efficacy: 112.5 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): 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



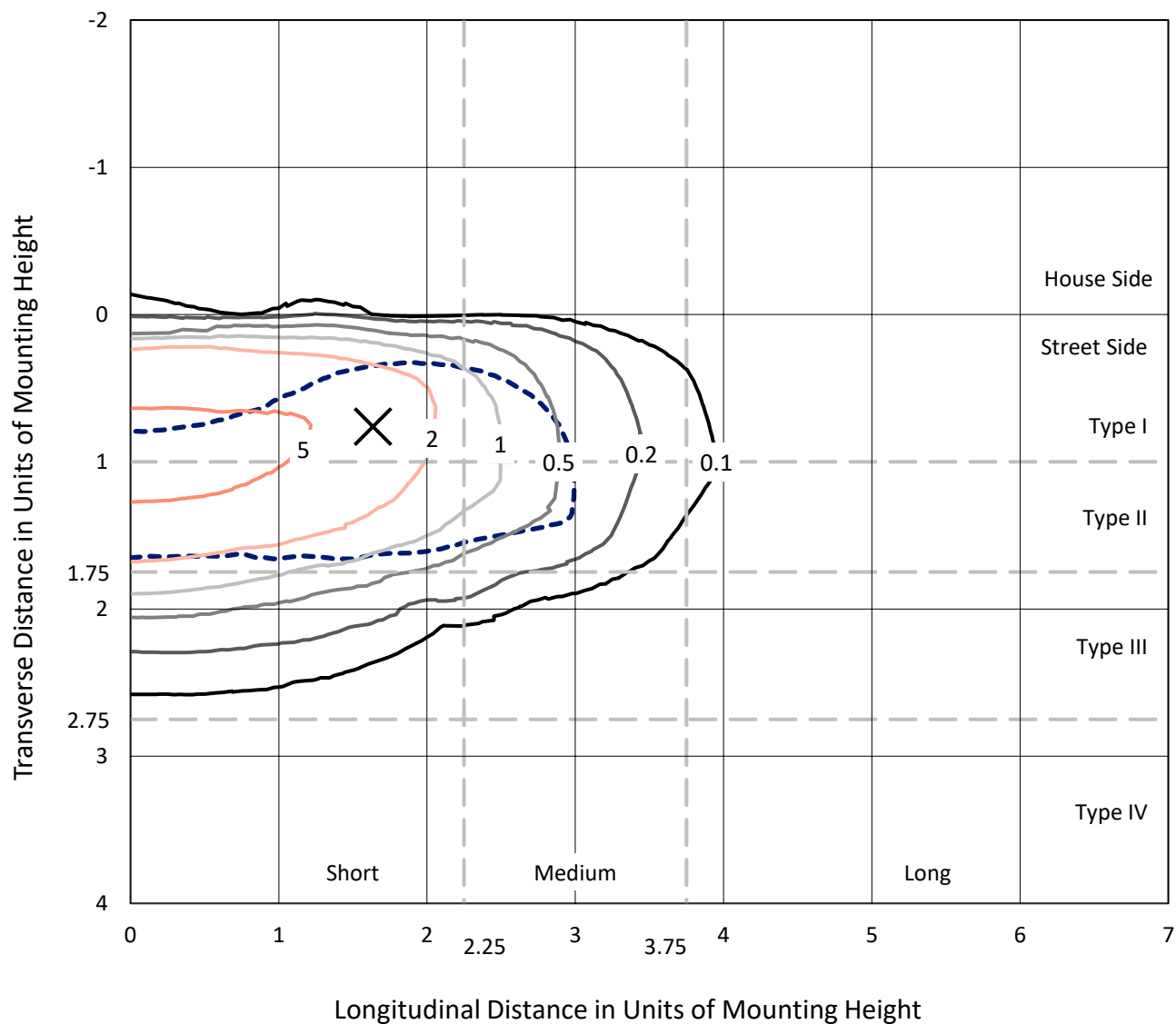
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

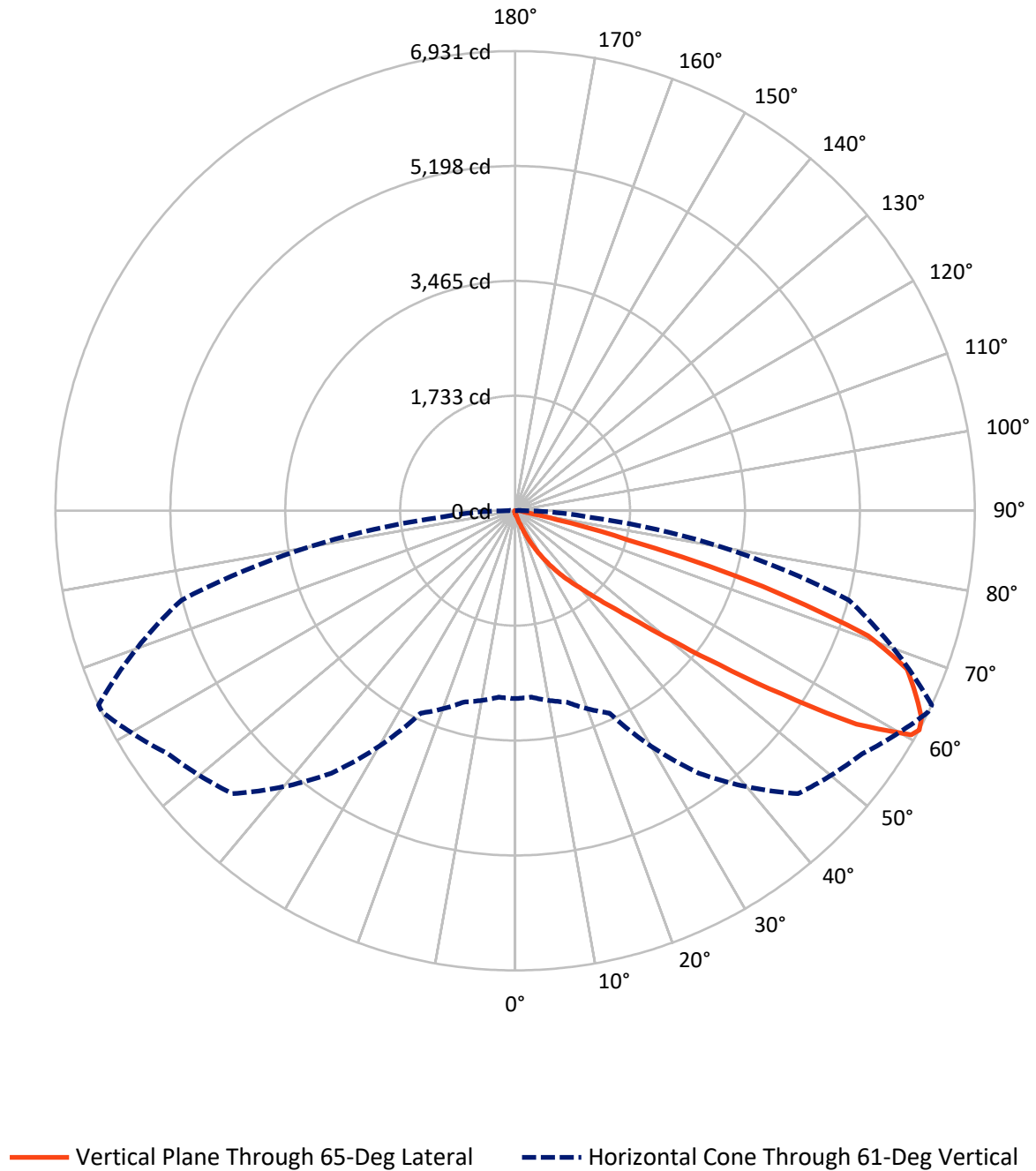


Based on 15 foot mounting height. Maximum calculated value = 8.3 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	26.8	0.0	26.8
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	6251.7	0.0	6251.7
	% Fixture	99.6	0.0	99.6
Total	Lumens	6278.5	0.0	6278.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	4.9	0.1
10°-20°	51.6	0.8
20°-30°	185.3	3.0
30°-40°	493.3	7.9
40°-50°	1295.9	20.6
50°-60°	2007.6	32.0
60°-70°	1683.4	26.8
70°-80°	495.4	7.9
80°-90°	61.1	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°	6278.5	100.0
0°-180°	6278.5	100.0



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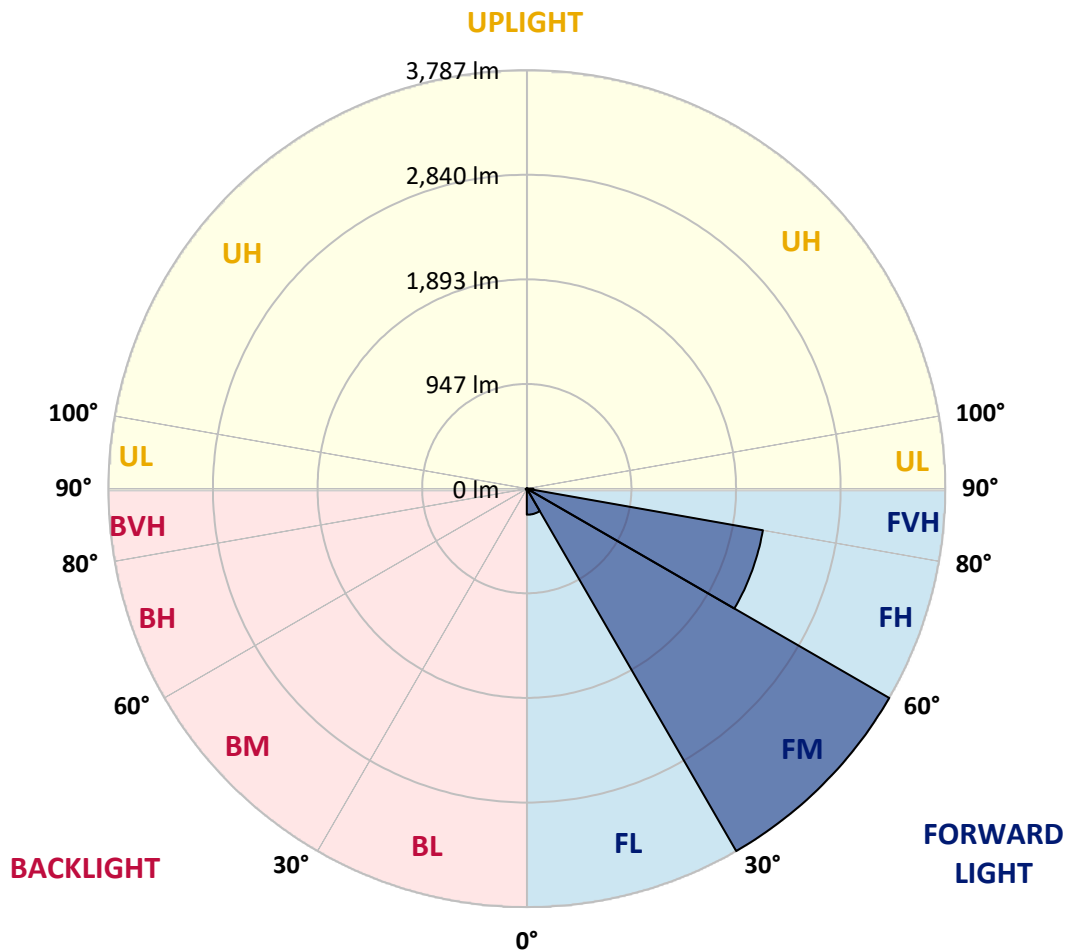
CATALOG NUMBER: GALN-SA2A-827-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	235.8	3.8			
FM	(30°-60°)	3786.6	60.3			
FH	(60°-80°)	2169.3	34.6			G2/5000
FVH	(80°-90°)	60.0	1.0			G1/100
BL	(0°-30°)	6.0	0.1	B0/110		
BM	(30°-60°)	10.2	0.2	B0/220		
BH	(60°-80°)	9.5	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 II Short



REPORT NUMBER: P1047881

CATALOG NUMBER: GALN-SA2A-827-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
2.5°	46.6	47.1	46.2	44.5	43.2	43.2	42.8	41.5	41.5	40.2	39.3
5°	65.2	64.4	62.6	59.2	56.1	53.1	50.1	47.1	46.6	42.8	40.2
7.5°	106.7	107.5	101.9	91.1	82.1	70.4	59.6	53.1	52.3	45.8	40.6
10°	234.1	227.6	214.6	172.8	142.1	107.1	79.5	61.8	60.9	49.2	41.5
12.5°	426.7	421.5	397.8	354.6	275.5	191.8	116.2	76.4	73.9	52.3	41.9
15°	615.0	606.8	593.9	550.2	457.8	343.8	190.0	104.5	97.6	56.6	41.5
17.5°	735.1	736.4	724.7	706.1	646.5	508.8	328.2	155.9	142.5	64.4	40.6
20°	840.0	837.0	843.5	833.6	791.7	691.5	477.7	247.0	224.2	76.9	41.0
22.5°	961.0	968.3	973.1	970.9	924.7	839.2	647.4	369.7	340.8	99.8	42.3
25°	1122.9	1122.1	1122.5	1116.9	1072.0	976.9	817.6	522.2	492.8	136.9	45.3
27.5°	1292.7	1297.8	1300.0	1279.7	1221.0	1127.7	975.2	688.9	654.3	196.5	49.2
30°	1524.6	1520.3	1510.3	1468.9	1397.6	1281.9	1130.7	863.8	827.5	279.9	55.3
32.5°	1837.3	1832.5	1782.4	1690.9	1584.2	1442.5	1287.0	1039.1	995.1	384.0	63.5
35°	2352.5	2359.9	2236.8	1999.7	1808.3	1635.6	1460.2	1213.6	1174.7	512.2	74.7
37.5°	3141.6	3101.4	2934.3	2515.3	2103.3	1876.6	1625.6	1389.8	1356.1	670.3	89.4
40°	3908.2	3868.5	3820.1	3423.2	2616.0	2142.2	1857.1	1596.7	1553.1	848.7	111.0
42.5°	4714.1	4692.1	4689.9	4390.6	3551.4	2559.8	2135.7	1839.0	1801.9	1044.3	146.4
45°	5285.1	5263.0	5309.2	5361.5	4825.5	3454.7	2620.7	2153.8	2099.9	1281.9	203.0
47.5°	5361.9	5362.8	5486.3	5650.0	5772.2	4838.9	3266.8	2571.0	2505.4	1621.8	298.0
50°	5106.3	5116.2	5312.7	5605.5	5934.6	6000.3	4406.2	3176.6	3079.4	2024.7	432.8
52.5°	4619.5	4630.7	4904.6	5386.1	5785.2	6279.3	5747.6	3968.6	3856.8	2527.4	622.8
55°	4181.1	4188.0	4502.0	5110.6	5605.1	6127.7	6544.0	5026.4	4879.5	3145.9	810.2
57.5°	3747.1	3731.1	3935.4	4632.0	5574.4	5941.5	6661.5	6231.8	6069.8	3821.8	956.2
60°	3166.6	3139.8	3304.0	3747.1	5171.0	6063.8	6441.7	6898.6	6861.9	4762.9	1068.9
61°	2832.8	2821.5	2986.5	3366.6	4831.6	6032.7	6389.0	6926.7	6930.6	5208.2	1119.5
62.5°	2023.0	2054.9	2307.2	2801.2	4046.8	5831.0	6395.9	6839.9	6878.3	5799.9	1250.3
65°	899.2	950.6	1146.7	1548.8	2353.4	4850.6	6334.5	6649.4	6630.4	5962.3	1701.2
67.5°	533.4	541.2	638.8	877.6	1246.4	2609.1	5590.0	6397.6	6372.1	5190.5	2116.7
70°	420.2	424.1	455.2	550.7	723.4	999.4	3190.4	5535.1	5646.1	4208.8	2072.2
72.5°	398.6	397.8	402.1	418.9	455.6	495.8	1235.2	3679.3	3905.2	3031.0	1737.5
75°	393.5	391.7	387.4	380.9	330.0	292.0	382.7	1627.4	1758.2	2070.9	1308.2
77.5°	381.8	382.2	383.1	365.4	282.9	206.4	185.3	522.2	642.2	1314.2	929.9
80°	258.3	262.2	268.6	261.7	254.4	149.4	130.9	185.7	188.3	737.7	614.1
82.5°	130.9	130.9	127.8	114.0	98.5	97.2	104.1	134.8	136.5	373.2	288.9
85°	79.0	83.4	85.1	77.3	70.8	65.2	79.5	107.1	111.0	144.7	67.4
87.5°	17.7	18.1	19.9	26.3	38.4	52.3	73.9	98.0	99.8	92.9	8.2
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-827-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
2.5°	38.9	38.0	37.6	36.3	35.0	33.7	32.8	32.4	32.8	33.3	33.3
5°	38.4	37.1	35.0	32.8	31.1	29.4	27.6	27.2	27.2	27.6	27.6
7.5°	38.4	36.3	33.3	30.7	28.1	25.5	24.2	23.3	23.8	23.8	23.8
10°	38.4	35.8	32.0	28.1	25.0	22.0	19.9	19.0	19.0	19.0	19.0
12.5°	38.0	35.4	30.7	25.9	21.6	18.1	15.5	14.3	14.7	14.7	14.7
15°	37.1	34.1	28.9	22.0	17.3	13.8	11.2	9.9	10.4	11.2	11.7
17.5°	35.8	32.8	25.9	18.6	13.8	10.4	7.8	6.9	7.3	8.6	8.6
20°	35.4	31.5	22.9	15.1	10.4	7.3	5.2	4.3	4.8	6.5	6.9
22.5°	35.4	30.7	20.7	12.5	7.8	4.8	3.0	1.7	1.7	3.0	3.0
25°	35.8	30.2	19.0	10.4	5.6	3.5	1.7	0.9	1.7	4.8	5.6
27.5°	36.7	29.8	18.1	8.6	4.3	3.0	1.3	3.0	5.2	5.2	5.2
30°	37.6	28.9	16.8	7.3	3.9	2.2	2.2	4.3	4.3	5.2	5.6
32.5°	38.9	28.5	16.0	6.5	3.0	1.7	3.0	2.6	2.6	3.0	3.5
35°	41.5	28.9	15.1	6.5	3.0	2.2	2.6	1.3	0.9	0.9	0.9
37.5°	44.9	29.4	13.8	5.6	2.6	2.6	1.3	0.0	0.0	0.0	0.0
40°	50.5	30.7	13.0	5.2	2.2	2.2	0.4	0.0	0.0	0.0	0.0
42.5°	60.0	33.3	12.5	4.8	2.2	1.7	0.0	0.0	0.0	0.0	0.0
45°	79.0	39.3	11.7	4.3	2.2	0.9	0.0	0.0	0.0	0.0	0.0
47.5°	113.6	53.6	11.2	3.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0
50°	165.8	72.6	10.8	3.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	211.6	76.4	7.3	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	216.8	52.7	5.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	172.8	34.1	4.8	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	130.9	25.9	4.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	125.7	23.3	4.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	138.6	20.3	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	225.4	16.8	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	391.7	14.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	494.9	13.8	2.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	431.5	12.5	2.6	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0
75°	259.6	10.8	2.6	1.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	136.0	8.2	2.6	2.2	1.3	0.4	0.0	0.0	0.0	0.0	0.0
80°	66.1	7.3	3.0	2.2	1.7	0.9	0.0	0.0	0.0	0.0	0.0
82.5°	25.9	6.0	3.5	3.0	2.2	1.3	0.4	0.0	0.0	0.0	0.0
85°	11.7	5.2	3.9	3.5	3.0	1.7	0.4	0.0	0.0	0.0	0.0
87.5°	6.0	4.8	4.3	3.9	3.0	2.2	0.9	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
 Rf: 82.2
 Rg: 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

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



REPORT NUMBER: SP1-2407-184-8

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 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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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

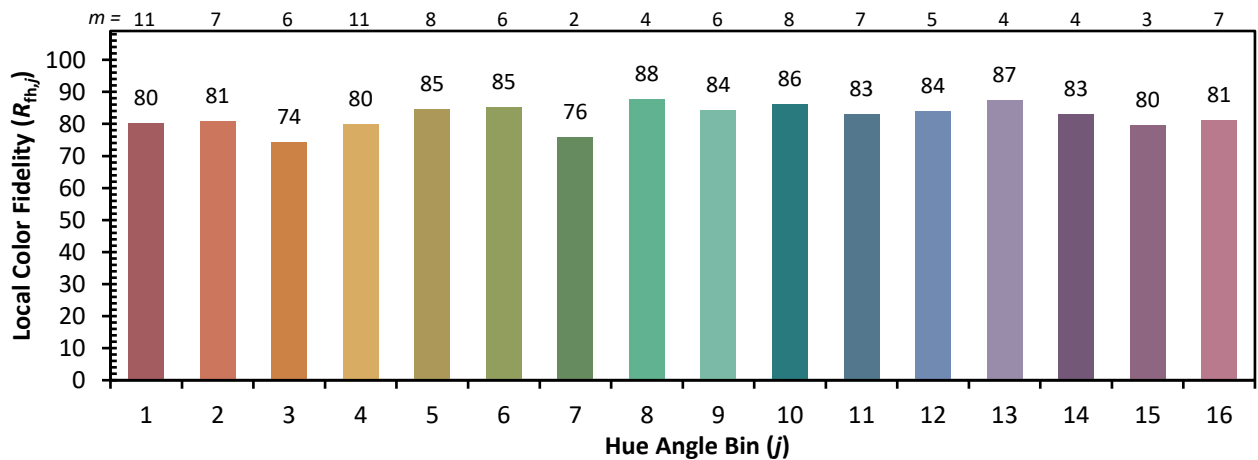


Individual Sample Fidelity Index ($R_{f,i}$)

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)