

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: P1047882

Luminaire Tested: **GALN-SA2B-827-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047882
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA2B-827-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 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: 7857.5 lumens
Efficiency: N/A
Efficacy: 107.9 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

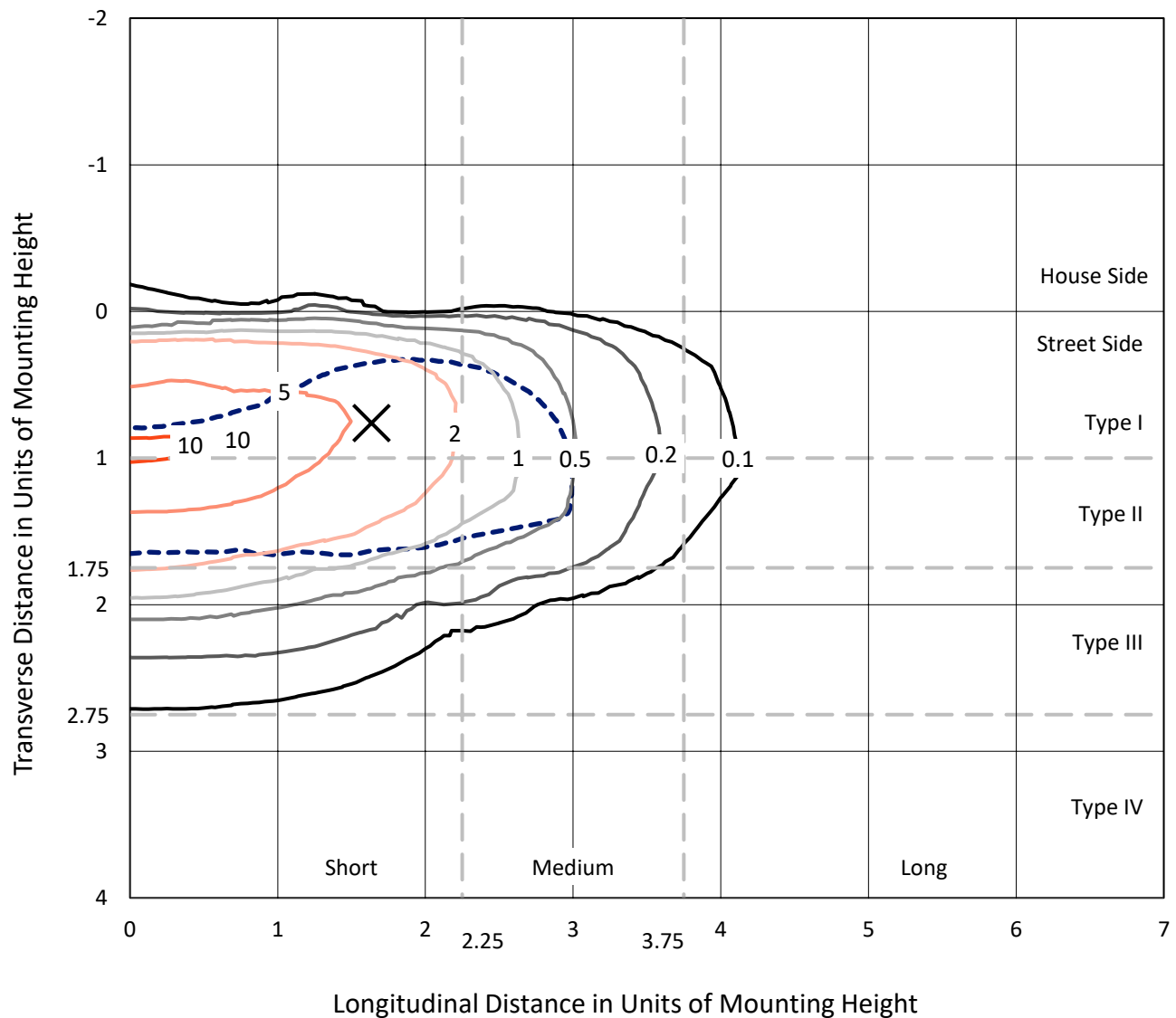


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

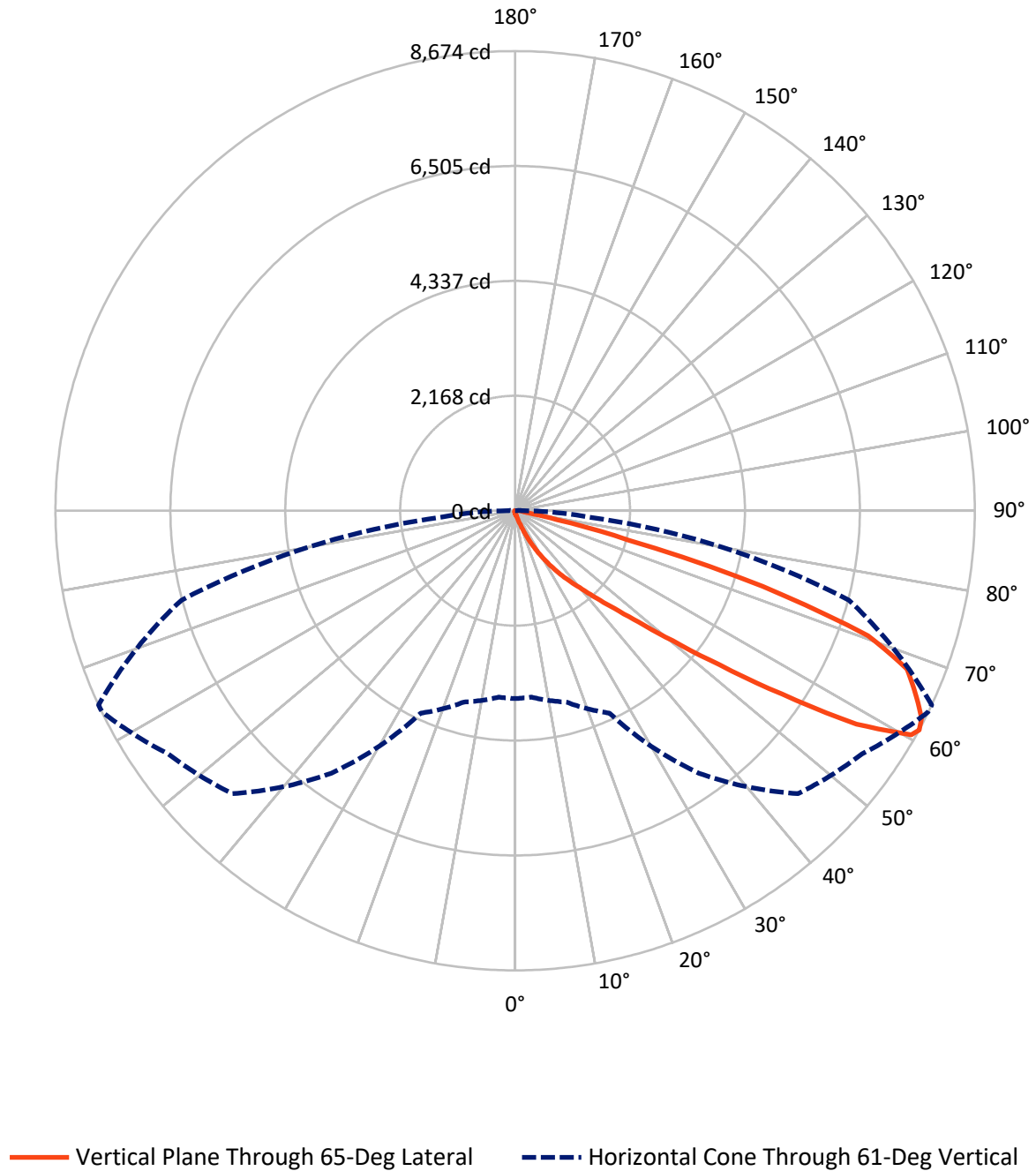


Based on 15 foot mounting height. Maximum calculated value = 10.4 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	33.5	0.0	33.5
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	7824.0	0.0	7824.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	7857.5	0.0	7857.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	6.1	0.1
10°-20°	64.6	0.8
20°-30°	231.9	3.0
30°-40°	617.4	7.9
40°-50°	1621.8	20.6
50°-60°	2512.5	32.0
60°-70°	2106.7	26.8
70°-80°	620.0	7.9
80°-90°	76.5	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°	7857.5	100.0
0°-180°	7857.5	100.0



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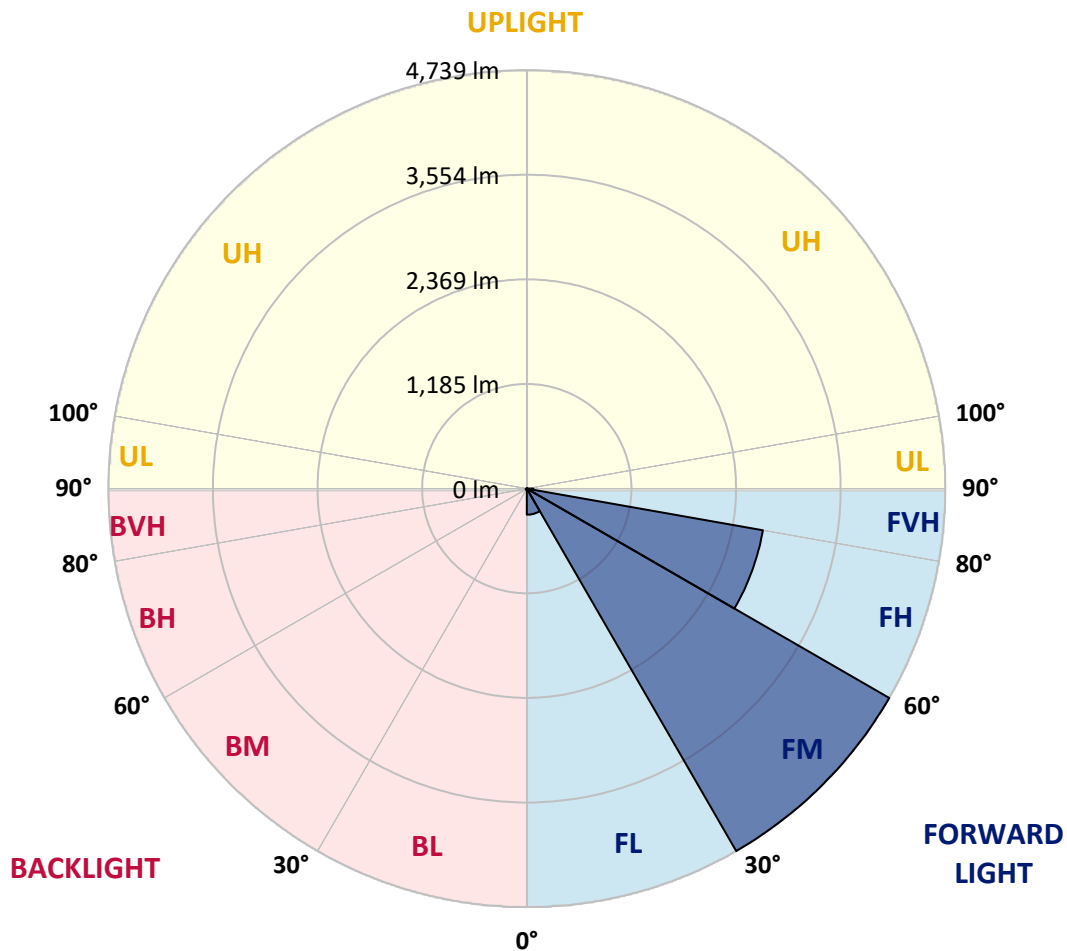
CATALOG NUMBER: GALN-SA2B-827-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	295.1	3.8			
FM	(30°-60°)	4739.0	60.3			
FH	(60°-80°)	2714.9	34.6			G2/5000
FVH	(80°-90°)	75.1	1.0			G1/100
BL	(0°-30°)	7.5	0.1	B0/110		
BM	(30°-60°)	12.8	0.2	B0/220		
BH	(60°-80°)	11.8	0.2	B0/110		G0/110
BVH	(80°-90°)	1.4	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-G2

Type II Short



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CATALOG NUMBER: GALN-SA2B-827-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
2.5°	58.4	58.9	57.8	55.7	54.1	54.1	53.5	51.9	51.9	50.3	49.2
5°	81.6	80.5	78.4	74.1	70.3	66.5	62.7	58.9	58.4	53.5	50.3
7.5°	133.5	134.6	127.6	114.0	102.7	88.1	74.6	66.5	65.4	57.3	50.8
10°	293.0	284.8	268.6	216.2	177.8	134.0	99.5	77.3	76.2	61.6	51.9
12.5°	534.0	527.5	497.8	443.8	344.8	240.0	145.4	95.7	92.4	65.4	52.4
15°	769.7	759.4	743.2	688.6	572.9	430.2	237.8	130.8	122.2	70.8	51.9
17.5°	920.0	921.6	907.0	883.7	809.1	636.7	410.8	195.1	178.4	80.5	50.8
20°	1051.3	1047.5	1055.6	1043.2	990.8	865.4	597.8	309.2	280.5	96.2	51.3
22.5°	1202.6	1211.8	1217.8	1215.1	1157.2	1050.2	810.2	462.7	426.5	124.9	53.0
25°	1405.3	1404.2	1404.8	1397.8	1341.5	1222.6	1023.2	653.5	616.7	171.3	56.8
27.5°	1617.8	1624.2	1626.9	1601.5	1528.0	1411.3	1220.5	862.1	818.9	245.9	61.6
30°	1908.0	1902.6	1890.2	1838.3	1749.1	1604.2	1415.1	1081.0	1035.6	350.3	69.2
32.5°	2299.3	2293.4	2230.7	2116.1	1982.6	1805.3	1610.7	1300.5	1245.3	480.5	79.5
35°	2944.2	2953.4	2799.3	2502.6	2263.1	2046.9	1827.5	1518.8	1470.2	641.0	93.5
37.5°	3931.7	3881.4	3672.2	3147.9	2632.3	2348.5	2034.5	1739.4	1697.2	838.9	111.9
40°	4891.1	4841.4	4780.8	4284.1	3273.9	2680.9	2324.2	1998.3	1943.7	1062.1	138.9
42.5°	5899.7	5872.1	5869.4	5494.8	4444.6	3203.6	2672.8	2301.5	2255.0	1307.0	183.2
45°	6614.2	6586.7	6644.5	6709.9	6039.1	4323.6	3279.8	2695.5	2628.0	1604.2	254.0
47.5°	6710.5	6711.5	6866.1	7071.0	7223.9	6055.9	4088.4	3217.7	3135.5	2029.6	373.0
50°	6390.5	6402.9	6648.8	7015.3	7427.2	7509.3	5514.3	3975.5	3853.8	2533.9	541.6
52.5°	5781.3	5795.4	6138.1	6740.7	7240.2	7858.5	7193.1	4966.8	4826.8	3163.1	779.4
55°	5232.7	5241.3	5634.3	6395.9	7014.8	7668.8	8189.8	6290.5	6106.7	3937.1	1014.0
57.5°	4689.5	4669.5	4925.1	5797.0	6976.4	7435.8	8336.9	7799.0	7596.4	4783.0	1196.7
60°	3963.0	3929.5	4134.9	4689.5	6471.5	7588.8	8061.7	8633.6	8587.6	5960.8	1337.8
61°	3545.2	3531.2	3737.6	4213.3	6046.7	7549.9	7995.8	8668.7	8673.6	6518.0	1401.0
62.5°	2531.8	2571.8	2887.4	3505.8	5064.6	7297.4	8004.4	8560.1	8608.2	7258.5	1564.8
65°	1125.3	1189.7	1435.1	1938.3	2945.2	6070.5	7927.7	8321.7	8297.9	7461.8	2129.1
67.5°	667.5	677.3	799.4	1098.3	1559.9	3265.2	6995.8	8006.6	7974.7	6495.9	2649.0
70°	525.9	530.8	569.7	689.2	905.4	1250.7	3992.8	6927.2	7066.1	5267.3	2593.4
72.5°	498.9	497.8	503.2	524.3	570.2	620.5	1545.9	4604.6	4887.3	3793.3	2174.5
75°	492.4	490.2	484.8	476.7	413.0	365.4	478.9	2036.6	2200.4	2591.8	1637.2
77.5°	477.8	478.4	479.4	457.3	354.0	258.4	231.9	653.5	803.7	1644.8	1163.7
80°	323.2	328.1	336.2	327.6	318.4	187.0	163.8	232.4	235.7	923.2	768.6
82.5°	163.8	163.8	160.0	142.7	123.2	121.6	130.3	168.6	170.8	467.0	361.6
85°	98.9	104.3	106.5	96.8	88.6	81.6	99.5	134.0	138.9	181.1	84.3
87.5°	22.2	22.7	24.9	33.0	48.1	65.4	92.4	122.7	124.9	116.2	10.3
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-827-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
2.5°	48.6	47.6	47.0	45.4	43.8	42.2	41.1	40.5	41.1	41.6	41.6
5°	48.1	46.5	43.8	41.1	38.9	36.8	34.6	34.1	34.1	34.6	34.6
7.5°	48.1	45.4	41.6	38.4	35.1	31.9	30.3	29.2	29.7	29.7	29.7
10°	48.1	44.9	40.0	35.1	31.3	27.6	24.9	23.8	23.8	23.8	23.8
12.5°	47.6	44.3	38.4	32.4	27.0	22.7	19.5	17.8	18.4	18.4	18.4
15°	46.5	42.7	36.2	27.6	21.6	17.3	14.1	12.4	13.0	14.1	14.6
17.5°	44.9	41.1	32.4	23.2	17.3	13.0	9.7	8.6	9.2	10.8	10.8
20°	44.3	39.5	28.6	18.9	13.0	9.2	6.5	5.4	5.9	8.1	8.6
22.5°	44.3	38.4	25.9	15.7	9.7	5.9	3.8	2.2	2.2	3.8	3.8
25°	44.9	37.8	23.8	13.0	7.0	4.3	2.2	1.1	2.2	5.9	7.0
27.5°	45.9	37.3	22.7	10.8	5.4	3.8	1.6	3.8	6.5	6.5	6.5
30°	47.0	36.2	21.1	9.2	4.9	2.7	2.7	5.4	5.4	6.5	7.0
32.5°	48.6	35.7	20.0	8.1	3.8	2.2	3.8	3.2	3.2	3.8	4.3
35°	51.9	36.2	18.9	8.1	3.8	2.7	3.2	1.6	1.1	1.1	1.1
37.5°	56.2	36.8	17.3	7.0	3.2	3.2	1.6	0.0	0.0	0.0	0.0
40°	63.2	38.4	16.2	6.5	2.7	2.7	0.5	0.0	0.0	0.0	0.0
42.5°	75.1	41.6	15.7	5.9	2.7	2.2	0.0	0.0	0.0	0.0	0.0
45°	98.9	49.2	14.6	5.4	2.7	1.1	0.0	0.0	0.0	0.0	0.0
47.5°	142.2	67.0	14.1	4.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0
50°	207.6	90.8	13.5	3.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	264.9	95.7	9.2	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	271.3	65.9	7.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	216.2	42.7	5.9	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	163.8	32.4	5.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	157.3	29.2	5.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	173.5	25.4	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	282.1	21.1	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	490.2	18.4	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	619.4	17.3	3.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	540.0	15.7	3.2	1.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0
75°	324.8	13.5	3.2	2.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	170.3	10.3	3.2	2.7	1.6	0.5	0.0	0.0	0.0	0.0	0.0
80°	82.7	9.2	3.8	2.7	2.2	1.1	0.0	0.0	0.0	0.0	0.0
82.5°	32.4	7.6	4.3	3.8	2.7	1.6	0.5	0.0	0.0	0.0	0.0
85°	14.6	6.5	4.9	4.3	3.8	2.2	0.5	0.0	0.0	0.0	0.0
87.5°	7.6	5.9	5.4	4.9	3.8	2.7	1.1	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

REPORT NUMBER: SP1-2407-184-8

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 ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /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)