

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: P1048506

Luminaire Tested: **GALN-SA5B-827-U-T4BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048506
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA5B-827-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 5xLight Square PACKAGE
80CRI 2700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (70) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 19418.1 lumens
Efficiency: N/A
Efficacy: 108.6 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 178.8
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

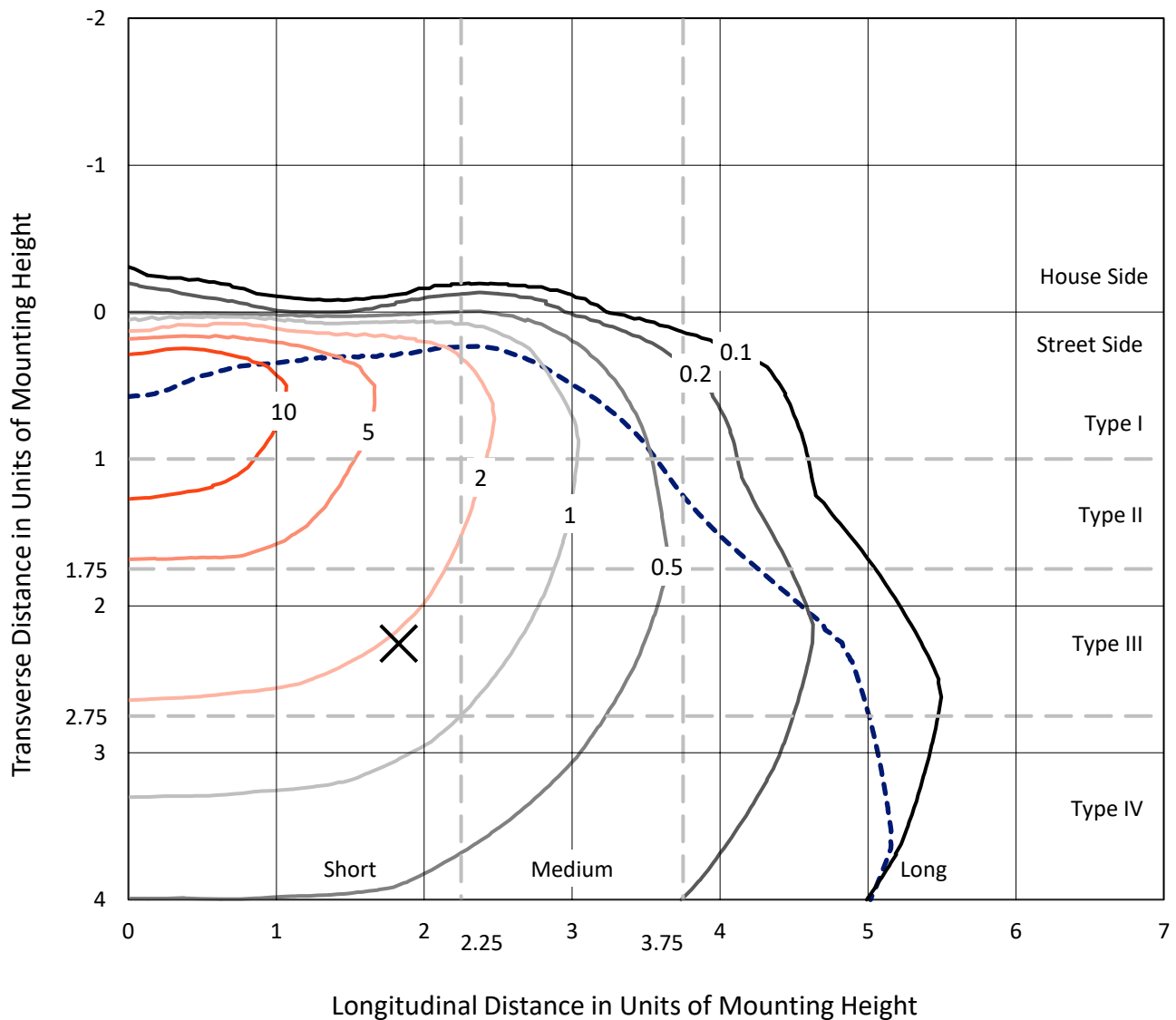


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

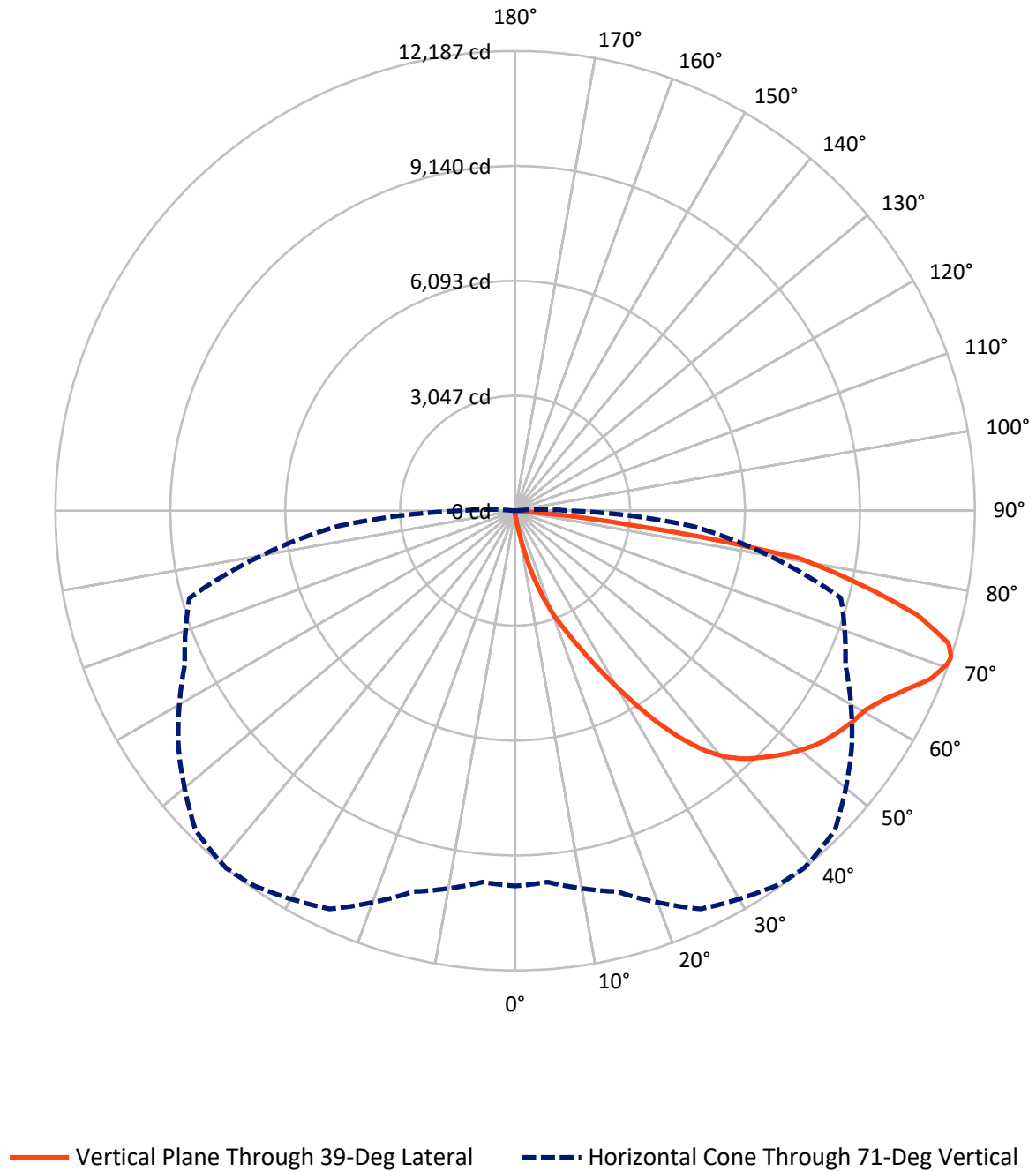


Based on 15 foot mounting height. Maximum calculated value = 20 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	69.0	0.0	69.0
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	19349.1	0.0	19349.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	19418.1	0.0	19418.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	16.2	0.1
10°-20°	207.5	1.1
20°-30°	739.1	3.8
30°-40°	1781.3	9.2
40°-50°	2981.2	15.4
50°-60°	3828.9	19.7
60°-70°	4845.5	25.0
70°-80°	4320.0	22.2
80°-90°	698.3	3.6
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°	19418.1	100.0
0°-180°	19418.1	100.0



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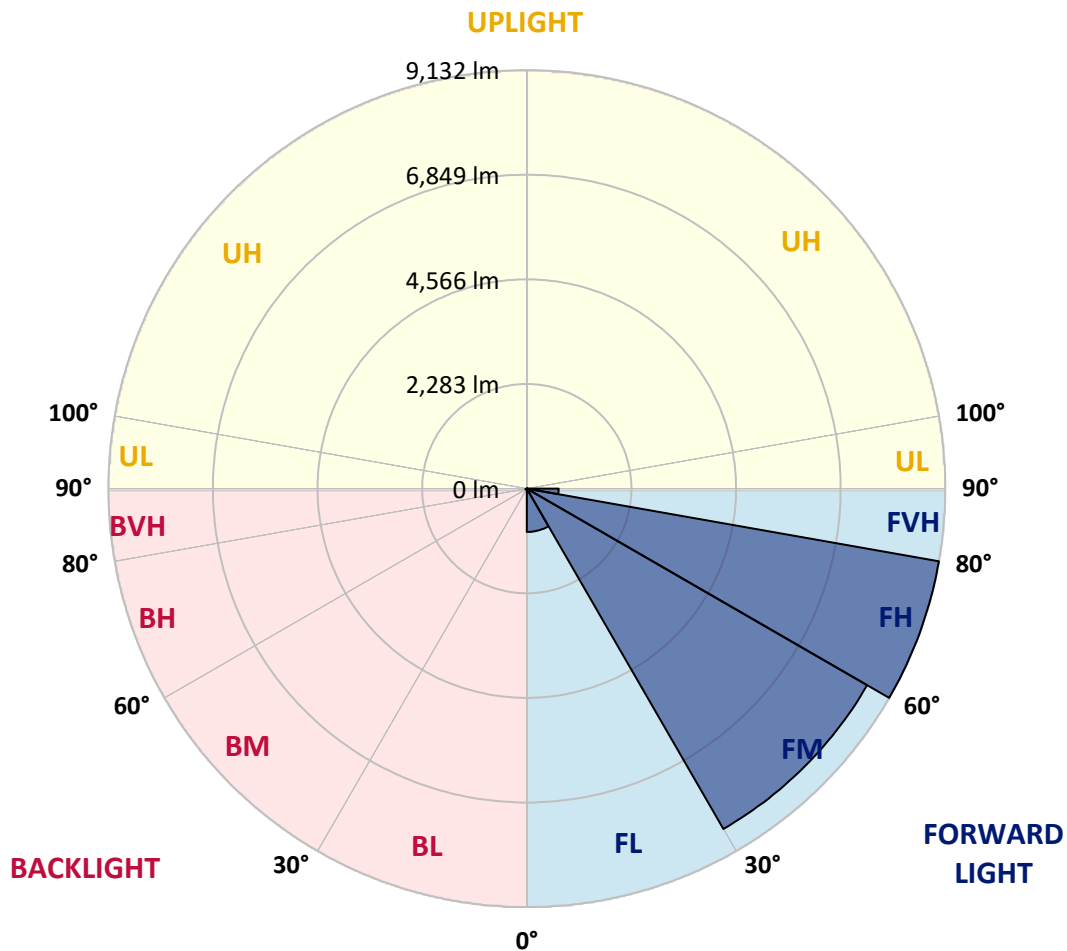
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	946.2	4.9			
FM	(30°-60°)	8575.4	44.2			
FH	(60°-80°)	9132.4	47.0			G4/12000
FVH	(80°-90°)	695.1	3.6			G4/750
BL	(0°-30°)	16.7	0.1	B0/110		
BM	(30°-60°)	16.0	0.1	B0/220		
BH	(60°-80°)	33.2	0.2	B0/110		G0/110
BVH	(80°-90°)	3.2	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 IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5
2.5°	122.2	122.2	122.2	118.3	118.3	117.0	115.7	115.7	113.0	111.7	109.1
5°	185.3	181.4	172.2	166.9	156.4	149.9	143.3	134.1	124.9	118.3	110.4
7.5°	419.3	428.5	398.3	341.8	283.9	259.0	216.9	174.8	144.6	124.9	111.7
10°	1068.7	1063.4	960.9	847.9	654.6	577.1	452.2	285.2	186.7	136.7	113.0
12.5°	1818.0	1812.7	1691.8	1538.0	1283.0	1121.3	884.7	532.4	268.2	155.1	113.0
15°	2447.6	2426.6	2388.5	2236.0	1937.6	1802.2	1489.3	941.2	433.8	186.7	115.7
17.5°	2864.3	2845.9	2810.4	2755.2	2565.9	2405.5	2154.5	1478.8	701.9	241.9	120.9
20°	3246.8	3233.7	3204.8	3194.2	3072.0	2986.6	2778.9	2096.6	1093.7	328.6	128.8
22.5°	3772.6	3745.0	3756.9	3693.8	3574.1	3471.6	3344.1	2743.4	1572.1	473.2	143.3
25°	4416.7	4403.6	4370.7	4326.0	4160.4	4071.0	3875.2	3353.3	2107.1	662.5	159.1
27.5°	5194.9	5180.5	5172.6	5070.0	4879.4	4782.2	4508.7	3929.1	2709.2	928.0	180.1
30°	6091.4	6098.0	6046.7	5915.3	5693.1	5556.4	5275.1	4532.4	3325.7	1239.6	202.4
32.5°	7019.5	7006.3	6927.4	6772.3	6573.8	6446.3	6088.8	5193.6	3972.4	1651.0	228.7
35°	8019.8	7994.8	7787.1	7609.7	7440.1	7279.7	6953.7	5961.3	4619.2	2112.4	264.2
37.5°	9029.3	8912.3	8495.6	8270.9	8153.9	8022.4	7718.8	6780.2	5262.0	2627.7	307.6
40°	9791.7	9701.0	9206.8	8792.7	8699.4	8587.7	8361.6	7487.4	5945.5	3181.1	360.2
42.5°	10213.7	10163.7	9719.4	9310.6	9091.1	8992.5	8799.3	8105.2	6621.2	3792.3	436.4
45°	10393.8	10316.2	10019.1	9828.5	9478.9	9315.9	9085.9	8571.9	7327.0	4486.4	542.9
47.5°	10338.6	10293.9	10080.9	10150.6	9896.9	9643.2	9305.4	8929.4	7930.4	5283.0	688.8
50°	9991.5	9953.4	9887.7	10265.0	10233.4	9933.7	9589.3	9212.0	8423.3	6104.6	914.9
52.5°	9331.7	9315.9	9484.1	10175.6	10424.0	10190.0	9862.7	9461.8	8883.4	6962.9	1238.3
55°	8481.2	8545.6	9026.7	10036.2	10521.3	10379.3	10104.6	9695.8	9252.8	7730.6	1715.4
57.5°	8131.5	8148.6	8749.3	9937.6	10564.7	10546.3	10339.9	9919.2	9591.9	8344.5	2443.7
60°	8540.3	8514.0	8830.8	10012.6	10651.4	10696.1	10548.9	10126.9	9886.4	8871.6	3413.8
62.5°	9279.1	9264.6	9365.8	10332.0	10905.1	10995.8	10839.4	10276.8	10146.7	9218.6	4520.6
65°	9939.0	9908.7	10096.7	10898.6	11350.7	11415.2	11278.4	10533.1	10261.0	9471.0	5560.4
67.5°	10224.2	10217.6	10520.0	11437.5	11818.7	11888.4	11768.8	10886.7	10234.7	9551.2	6019.1
70°	10094.1	10069.1	10552.8	11666.2	12082.9	12161.8	12046.1	11018.2	9949.5	9297.5	5339.5
71°	9950.8	9883.8	10454.2	11650.4	12119.7	12186.8	11984.3	10898.6	9662.9	8937.3	4723.0
72.5°	9506.5	9518.3	10183.5	11486.1	12031.7	12011.9	11634.7	10470.0	9317.2	8119.7	3793.7
75°	8412.8	8482.5	9306.7	10796.0	11245.6	10994.5	10417.4	9651.1	8623.1	5821.9	2634.3
77.5°	6874.9	6978.7	7884.4	9468.4	9340.9	9315.9	9292.2	8503.5	7363.9	3127.2	1832.4
80°	3282.3	3507.1	4755.9	6759.2	7342.8	7625.4	7448.0	6852.5	5694.4	1489.3	1095.0
82.5°	214.3	211.6	299.7	567.9	2393.7	3094.3	4916.2	4897.8	3969.8	725.6	446.9
85°	101.2	103.8	114.4	130.1	151.2	165.6	228.7	1340.8	1899.5	345.7	97.3
87.5°	59.2	60.5	71.0	90.7	118.3	131.5	156.4	201.1	247.1	190.6	21.0
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°	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5
2.5°	107.8	106.5	102.5	98.6	94.6	92.0	90.7	92.0	92.0	93.3	93.3
5°	107.8	103.8	97.3	89.4	84.1	78.9	76.2	74.9	76.2	76.2	76.2
7.5°	106.5	99.9	90.7	81.5	74.9	68.4	65.7	64.4	64.4	65.7	65.7
10°	103.8	97.3	85.4	74.9	67.0	59.2	55.2	51.3	51.3	51.3	52.6
12.5°	102.5	93.3	78.9	68.4	57.8	48.6	40.7	36.8	38.1	38.1	38.1
15°	99.9	89.4	74.9	61.8	48.6	36.8	30.2	26.3	27.6	28.9	27.6
17.5°	99.9	88.1	69.7	53.9	38.1	27.6	22.3	19.7	19.7	21.0	21.0
20°	99.9	85.4	65.7	46.0	28.9	21.0	15.8	14.5	14.5	17.1	18.4
22.5°	102.5	85.4	60.5	38.1	23.7	15.8	11.8	10.5	11.8	14.5	15.8
25°	106.5	84.1	55.2	34.2	19.7	11.8	9.2	6.6	7.9	10.5	11.8
27.5°	110.4	82.8	50.0	30.2	15.8	9.2	6.6	5.3	3.9	5.3	5.3
30°	114.4	82.8	44.7	25.0	13.1	6.6	3.9	2.6	1.3	0.0	0.0
32.5°	117.0	80.2	40.7	19.7	10.5	5.3	2.6	1.3	0.0	0.0	0.0
35°	119.6	77.6	35.5	15.8	7.9	3.9	1.3	0.0	0.0	0.0	0.0
37.5°	122.2	73.6	30.2	13.1	6.6	2.6	0.0	0.0	0.0	0.0	0.0
40°	124.9	68.4	25.0	11.8	3.9	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	127.5	64.4	21.0	9.2	2.6	0.0	0.0	0.0	0.0	0.0	0.0
45°	134.1	61.8	17.1	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	145.9	59.2	15.8	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	163.0	56.5	14.5	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	186.7	55.2	13.1	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	228.7	53.9	11.8	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	301.0	52.6	11.8	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	461.4	50.0	11.8	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	824.2	48.6	10.5	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1436.8	50.0	10.5	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2059.8	52.6	9.2	3.9	1.3	0.0	0.0	0.0	0.0	0.0	0.0
70°	1762.7	46.0	9.2	5.3	2.6	1.3	0.0	0.0	0.0	0.0	0.0
71°	1436.8	40.7	9.2	5.3	2.6	1.3	1.3	0.0	0.0	0.0	0.0
72.5°	924.1	31.5	7.9	5.3	2.6	2.6	1.3	0.0	0.0	0.0	0.0
75°	390.4	26.3	7.9	5.3	3.9	2.6	2.6	1.3	0.0	0.0	0.0
77.5°	166.9	19.7	7.9	6.6	5.3	3.9	3.9	2.6	1.3	0.0	0.0
80°	63.1	15.8	9.2	7.9	6.6	6.6	5.3	2.6	1.3	0.0	0.0
82.5°	28.9	13.1	9.2	7.9	7.9	6.6	5.3	3.9	2.6	0.0	0.0
85°	18.4	11.8	9.2	7.9	7.9	6.6	6.6	3.9	2.6	0.0	0.0
87.5°	14.5	11.8	9.2	9.2	7.9	7.9	5.3	3.9	1.3	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

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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 ^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 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

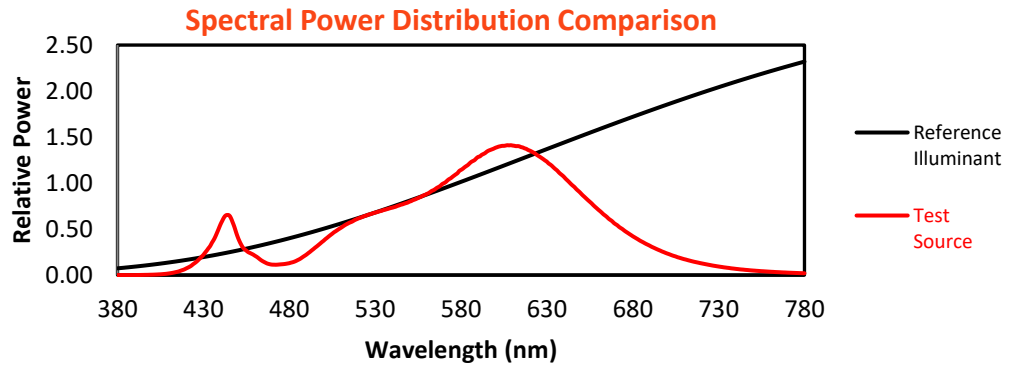
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	158	NR	620	959	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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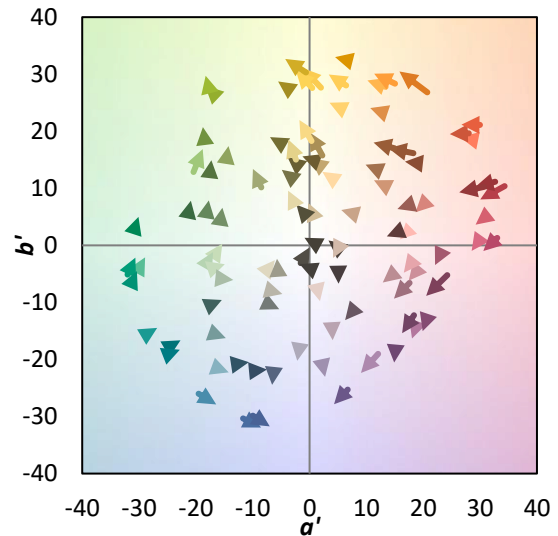
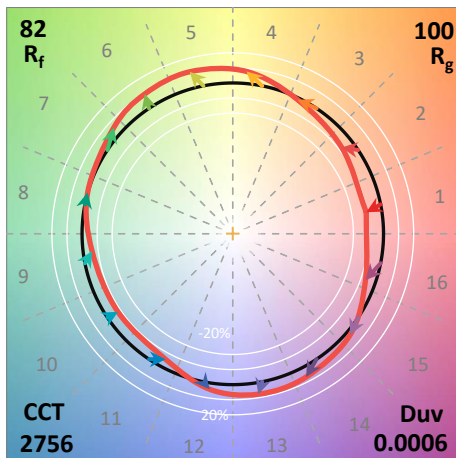
TM-30-18

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)