

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: P1048498

Luminaire Tested: **GALN-SA3B-827-U-T4BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048498
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA3B-827-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 3xLight Square PACKAGE
80CRI 2700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (42) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 12260.3 lumens
Efficiency: N/A
Efficacy: 115.4 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 106.2
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

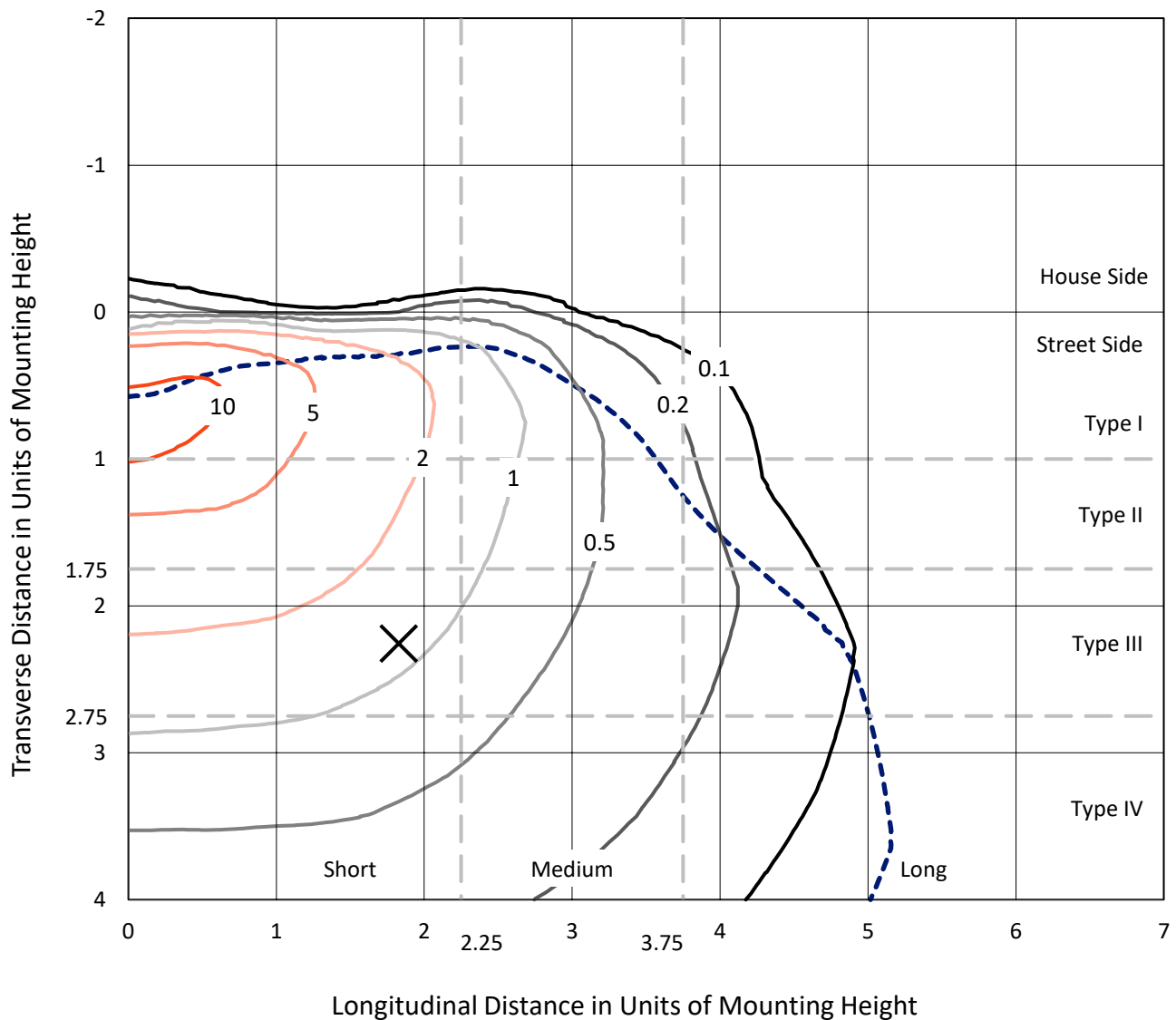


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 --- 1/2 Max cd

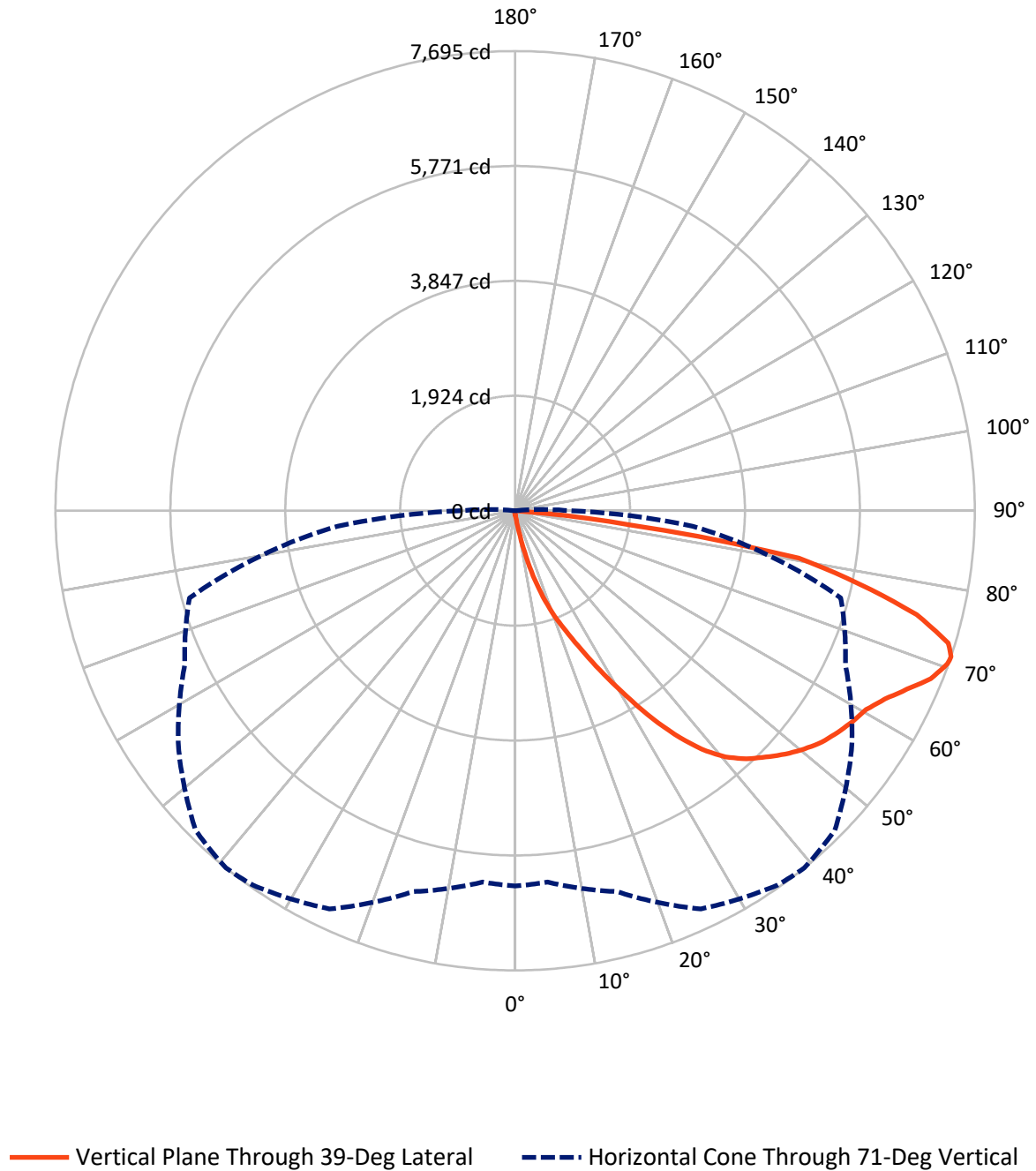


Based on 15 foot mounting height. Maximum calculated value = 12.6 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	43.6	0.0	43.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	12216.7	0.0	12216.7
	% Fixture	99.6	0.0	99.6
Total	Lumens	12260.3	0.0	12260.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	10.2	0.1
10°-20°	131.0	1.1
20°-30°	466.7	3.8
30°-40°	1124.7	9.2
40°-50°	1882.3	15.4
50°-60°	2417.5	19.7
60°-70°	3059.4	25.0
70°-80°	2727.6	22.2
80°-90°	440.9	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°	12260.3	100.0
0°-180°	12260.3	100.0



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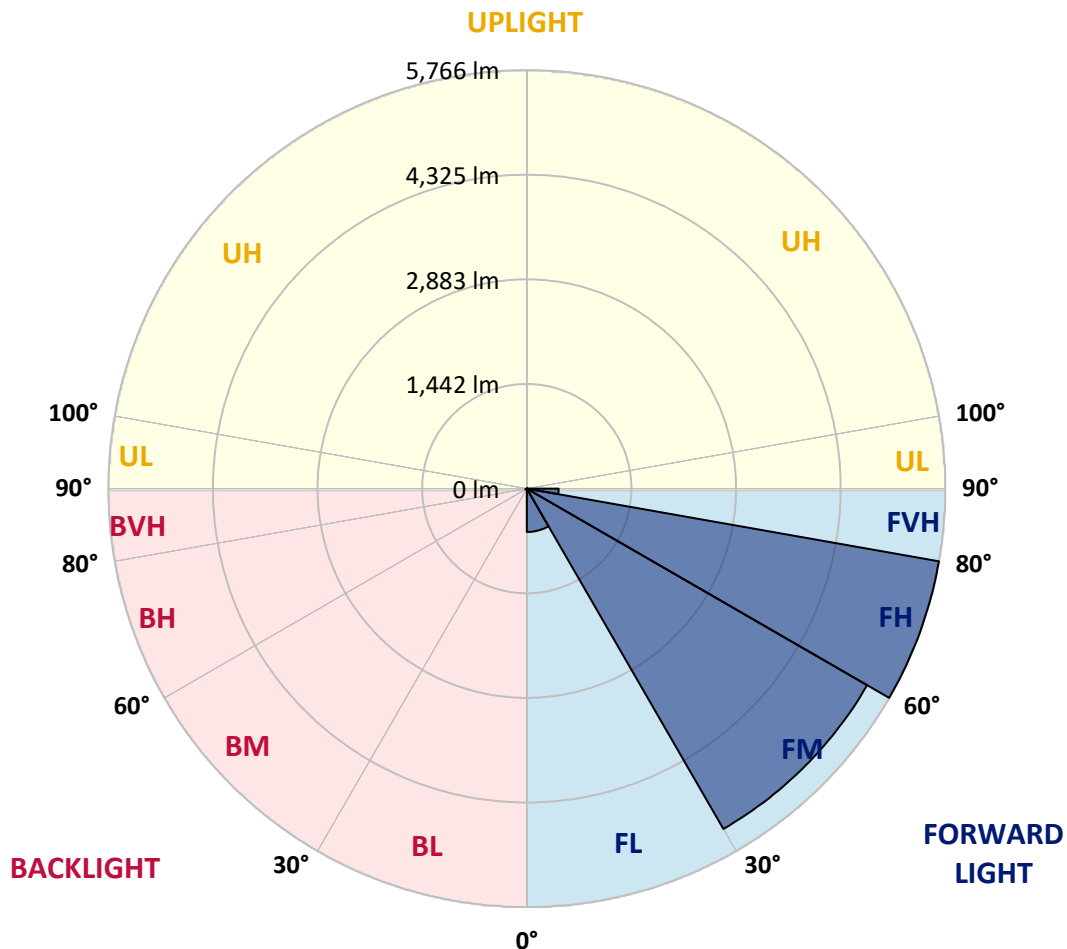
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	597.4	4.9			
FM	(30°-60°)	5414.4	44.2			
FH	(60°-80°)	5766.0	47.0			G3/7500
FVH	(80°-90°)	438.9	3.6			G3/500
BL	(0°-30°)	10.5	0.1	B0/110		
BM	(30°-60°)	10.1	0.1	B0/220		
BH	(60°-80°)	20.9	0.2	B0/110		G0/110
BVH	(80°-90°)	2.0	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-G3

Type IV Short



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CATALOG NUMBER: GALN-SA3B-827-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
2.5°	77.2	77.2	77.2	74.7	74.7	73.9	73.0	73.0	71.4	70.5	68.9
5°	117.0	114.5	108.7	105.4	98.8	94.6	90.5	84.7	78.8	74.7	69.7
7.5°	264.8	270.6	251.5	215.8	179.3	163.5	136.9	110.4	91.3	78.8	70.5
10°	674.8	671.4	606.7	535.3	413.3	364.4	285.5	180.1	117.9	86.3	71.4
12.5°	1147.8	1144.5	1068.2	971.0	810.0	708.0	558.6	336.1	169.3	97.9	71.4
15°	1545.4	1532.1	1508.0	1411.8	1223.4	1137.9	940.3	594.2	273.9	117.9	73.0
17.5°	1808.5	1796.9	1774.4	1739.6	1620.1	1518.8	1360.3	933.7	443.2	152.7	76.4
20°	2050.0	2041.7	2023.4	2016.8	1939.6	1885.7	1754.5	1323.8	690.5	207.5	81.3
22.5°	2382.0	2364.5	2372.0	2332.2	2256.6	2191.9	2111.4	1732.1	992.6	298.8	90.5
25°	2788.6	2780.3	2759.6	2731.4	2626.8	2570.4	2446.7	2117.2	1330.4	418.3	100.4
27.5°	3280.0	3270.9	3265.9	3201.1	3080.8	3019.4	2846.7	2480.7	1710.5	585.9	113.7
30°	3846.0	3850.2	3817.8	3734.8	3594.5	3508.2	3330.6	2861.7	2099.8	782.6	127.8
32.5°	4432.0	4423.7	4373.9	4275.9	4150.6	4070.1	3844.4	3279.2	2508.1	1042.4	144.4
35°	5063.6	5047.8	4916.7	4804.6	4697.5	4596.3	4390.5	3763.8	2916.5	1333.7	166.8
37.5°	5701.0	5627.1	5364.0	5222.1	5148.2	5065.2	4873.5	4280.9	3322.3	1659.1	194.2
40°	6182.3	6125.1	5813.0	5551.6	5492.6	5422.1	5279.3	4727.4	3753.9	2008.5	227.4
42.5°	6448.8	6417.2	6136.7	5878.6	5740.0	5677.7	5555.7	5117.5	4180.5	2394.4	275.5
45°	6562.5	6513.5	6325.9	6205.6	5984.8	5881.9	5736.7	5412.1	4626.2	2832.6	342.8
47.5°	6527.6	6499.4	6364.9	6408.9	6248.7	6088.6	5875.3	5637.9	5007.1	3335.6	434.9
50°	6308.5	6284.4	6242.9	6481.1	6461.2	6272.0	6054.5	5816.3	5318.4	3854.3	577.6
52.5°	5891.9	5881.9	5988.1	6424.7	6581.5	6433.8	6227.2	5974.0	5608.8	4396.3	781.8
55°	5354.9	5395.5	5699.3	6336.7	6643.0	6553.3	6379.9	6121.7	5842.1	4881.0	1083.1
57.5°	5134.1	5144.9	5524.2	6274.5	6670.3	6658.7	6528.4	6262.8	6056.2	5268.6	1542.9
60°	5392.2	5375.6	5575.6	6321.8	6725.1	6753.3	6660.4	6394.0	6242.1	5601.4	2155.4
62.5°	5858.7	5849.5	5913.4	6523.4	6885.3	6942.6	6843.8	6488.6	6406.4	5820.5	2854.2
65°	6275.3	6256.2	6374.9	6881.2	7166.7	7207.3	7121.0	6650.4	6478.6	5979.8	3510.7
67.5°	6455.4	6451.2	6642.1	7221.4	7462.1	7506.1	7430.6	6873.7	6462.0	6030.5	3800.4
70°	6373.2	6357.5	6662.9	7365.9	7628.9	7678.7	7605.7	6956.7	6281.9	5870.3	3371.3
71°	6282.8	6240.4	6600.6	7355.9	7652.2	7694.5	7566.7	6881.2	6101.0	5642.9	2982.0
72.5°	6002.2	6009.7	6429.7	7252.1	7596.6	7584.1	7345.9	6610.6	5882.7	5126.6	2395.3
75°	5311.7	5355.7	5876.1	6816.4	7100.3	6941.7	6577.4	6093.5	5444.5	3675.9	1663.2
77.5°	4340.7	4406.2	4978.1	5978.2	5897.7	5881.9	5867.0	5369.0	4649.4	1974.5	1157.0
80°	2072.4	2214.3	3002.8	4267.6	4636.1	4814.6	4702.5	4326.6	3595.4	940.3	691.4
82.5°	135.3	133.6	189.2	358.5	1511.3	1953.7	3104.0	3092.4	2506.5	458.1	282.2
85°	63.9	65.6	72.2	82.2	95.4	104.6	144.4	846.6	1199.3	218.3	61.4
87.5°	37.3	38.2	44.8	57.3	74.7	83.0	98.8	127.0	156.0	120.3	13.3
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
2.5°	68.1	67.2	64.7	62.2	59.8	58.1	57.3	58.1	58.1	58.9	58.9
5°	68.1	65.6	61.4	56.4	53.1	49.8	48.1	47.3	48.1	48.1	48.1
7.5°	67.2	63.1	57.3	51.5	47.3	43.2	41.5	40.7	40.7	41.5	41.5
10°	65.6	61.4	53.9	47.3	42.3	37.3	34.9	32.4	32.4	32.4	33.2
12.5°	64.7	58.9	49.8	43.2	36.5	30.7	25.7	23.2	24.1	24.1	24.1
15°	63.1	56.4	47.3	39.0	30.7	23.2	19.1	16.6	17.4	18.3	17.4
17.5°	63.1	55.6	44.0	34.0	24.1	17.4	14.1	12.4	12.4	13.3	13.3
20°	63.1	53.9	41.5	29.0	18.3	13.3	10.0	9.1	9.1	10.8	11.6
22.5°	64.7	53.9	38.2	24.1	14.9	10.0	7.5	6.6	7.5	9.1	10.0
25°	67.2	53.1	34.9	21.6	12.4	7.5	5.8	4.1	5.0	6.6	7.5
27.5°	69.7	52.3	31.5	19.1	10.0	5.8	4.1	3.3	2.5	3.3	3.3
30°	72.2	52.3	28.2	15.8	8.3	4.1	2.5	1.7	0.8	0.0	0.0
32.5°	73.9	50.6	25.7	12.4	6.6	3.3	1.7	0.8	0.0	0.0	0.0
35°	75.5	49.0	22.4	10.0	5.0	2.5	0.8	0.0	0.0	0.0	0.0
37.5°	77.2	46.5	19.1	8.3	4.1	1.7	0.0	0.0	0.0	0.0	0.0
40°	78.8	43.2	15.8	7.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	80.5	40.7	13.3	5.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0
45°	84.7	39.0	10.8	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	92.1	37.3	10.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	102.9	35.7	9.1	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	117.9	34.9	8.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	144.4	34.0	7.5	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	190.1	33.2	7.5	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	291.3	31.5	7.5	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	520.4	30.7	6.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	907.1	31.5	6.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1300.5	33.2	5.8	2.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0
70°	1113.0	29.0	5.8	3.3	1.7	0.8	0.0	0.0	0.0	0.0	0.0
71°	907.1	25.7	5.8	3.3	1.7	0.8	0.8	0.0	0.0	0.0	0.0
72.5°	583.5	19.9	5.0	3.3	1.7	1.7	0.8	0.0	0.0	0.0	0.0
75°	246.5	16.6	5.0	3.3	2.5	1.7	1.7	0.8	0.0	0.0	0.0
77.5°	105.4	12.4	5.0	4.1	3.3	2.5	2.5	1.7	0.8	0.0	0.0
80°	39.8	10.0	5.8	5.0	4.1	4.1	3.3	1.7	0.8	0.0	0.0
82.5°	18.3	8.3	5.8	5.0	5.0	4.1	3.3	2.5	1.7	0.0	0.0
85°	11.6	7.5	5.8	5.0	5.0	4.1	4.1	2.5	1.7	0.0	0.0
87.5°	9.1	7.5	5.8	5.8	5.0	5.0	3.3	2.5	0.8	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

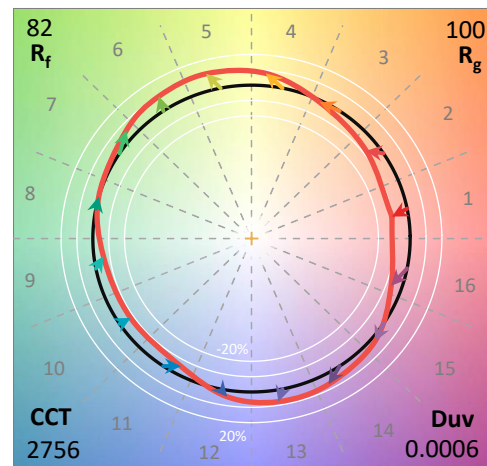
Test Information

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

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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



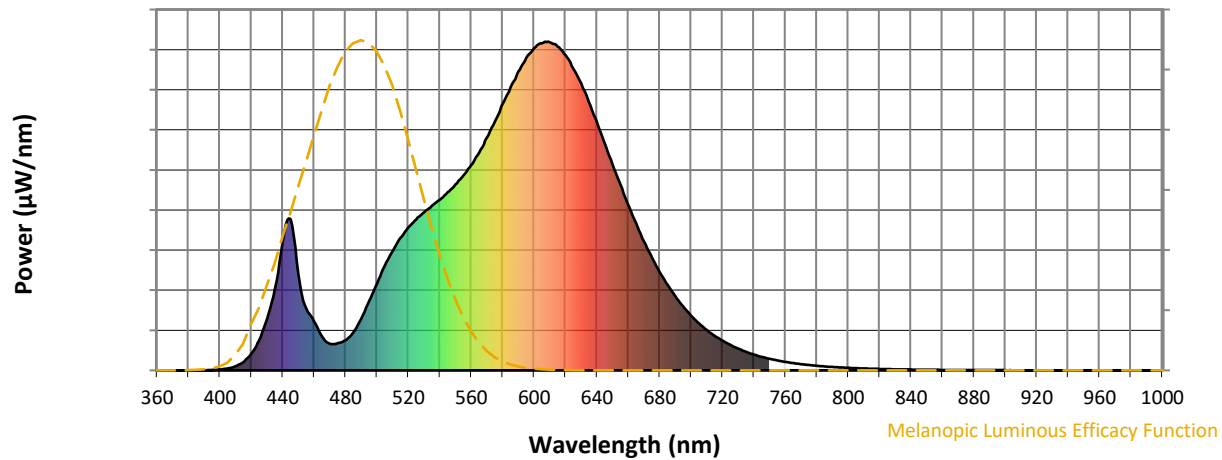
Scotopic Lumens: NR

S/P: 1.2

λ (nm)	Power 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 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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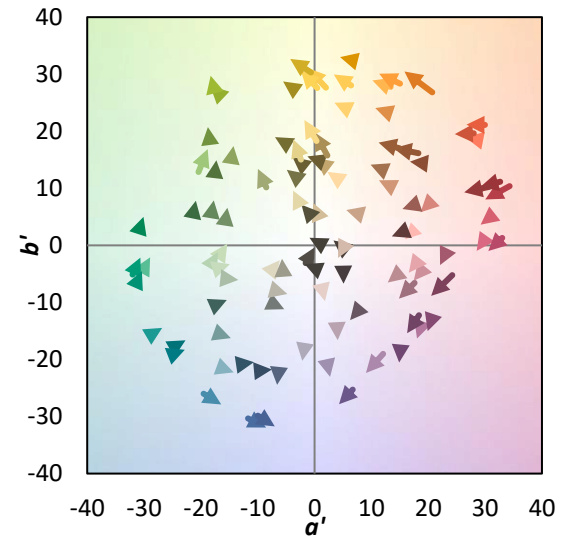
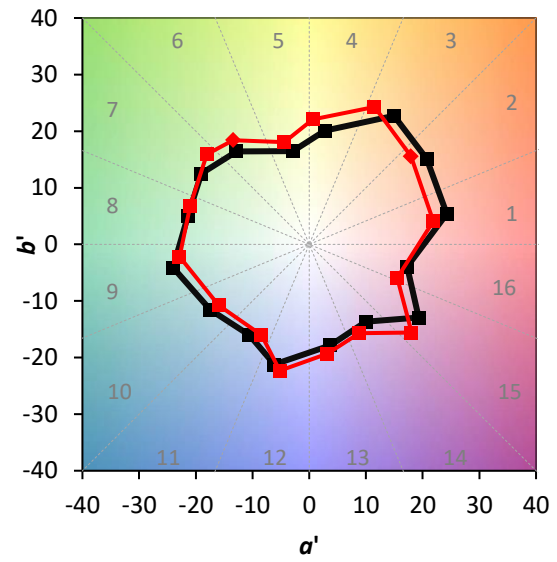
TM-30-18

Summary

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



Color Vector Graphics

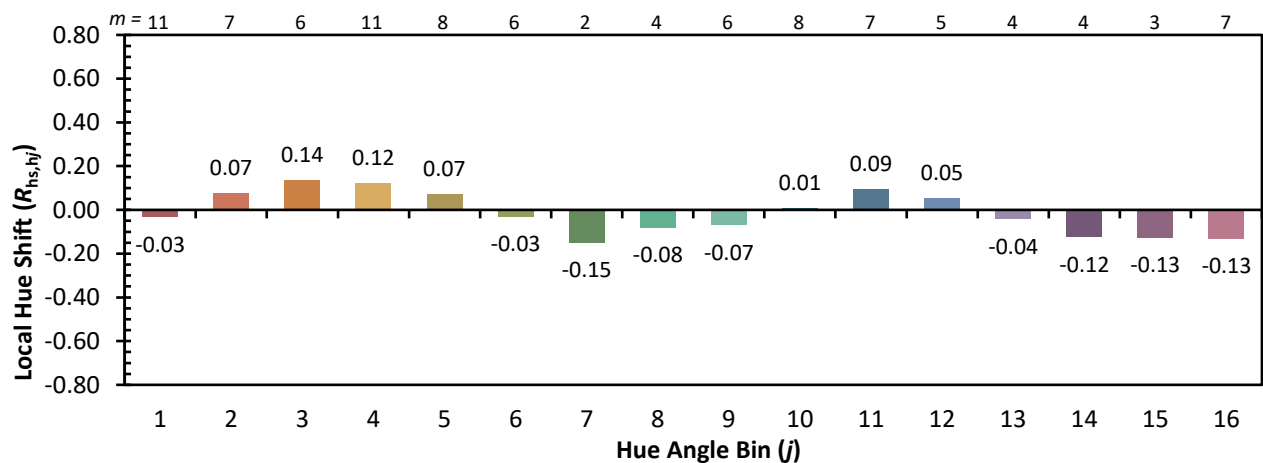


Individual Sample Fidelity Index ($R_{f,i}$)

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)