

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: P1048089

Luminaire Tested: **GALN-SA9A-927-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048089
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA9A-927-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 9xLight Square PACKAGE
90CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (126) 2700K CCT, 90 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 20069.7 lumens
Efficiency: N/A
Efficacy: 82.1 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 244.6
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



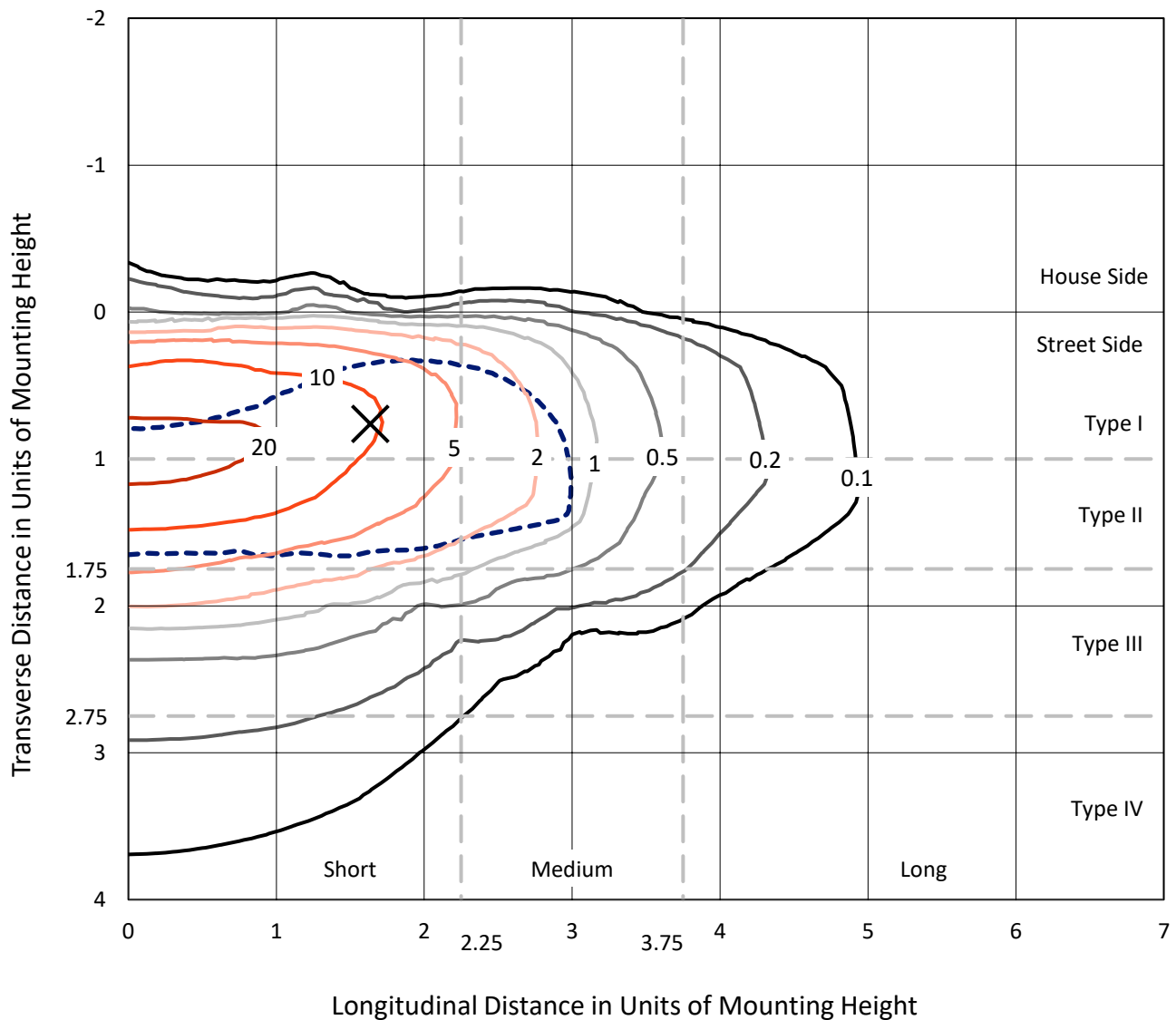
REPORT NUMBER: P1048089

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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd

--- 1/2 Max cd

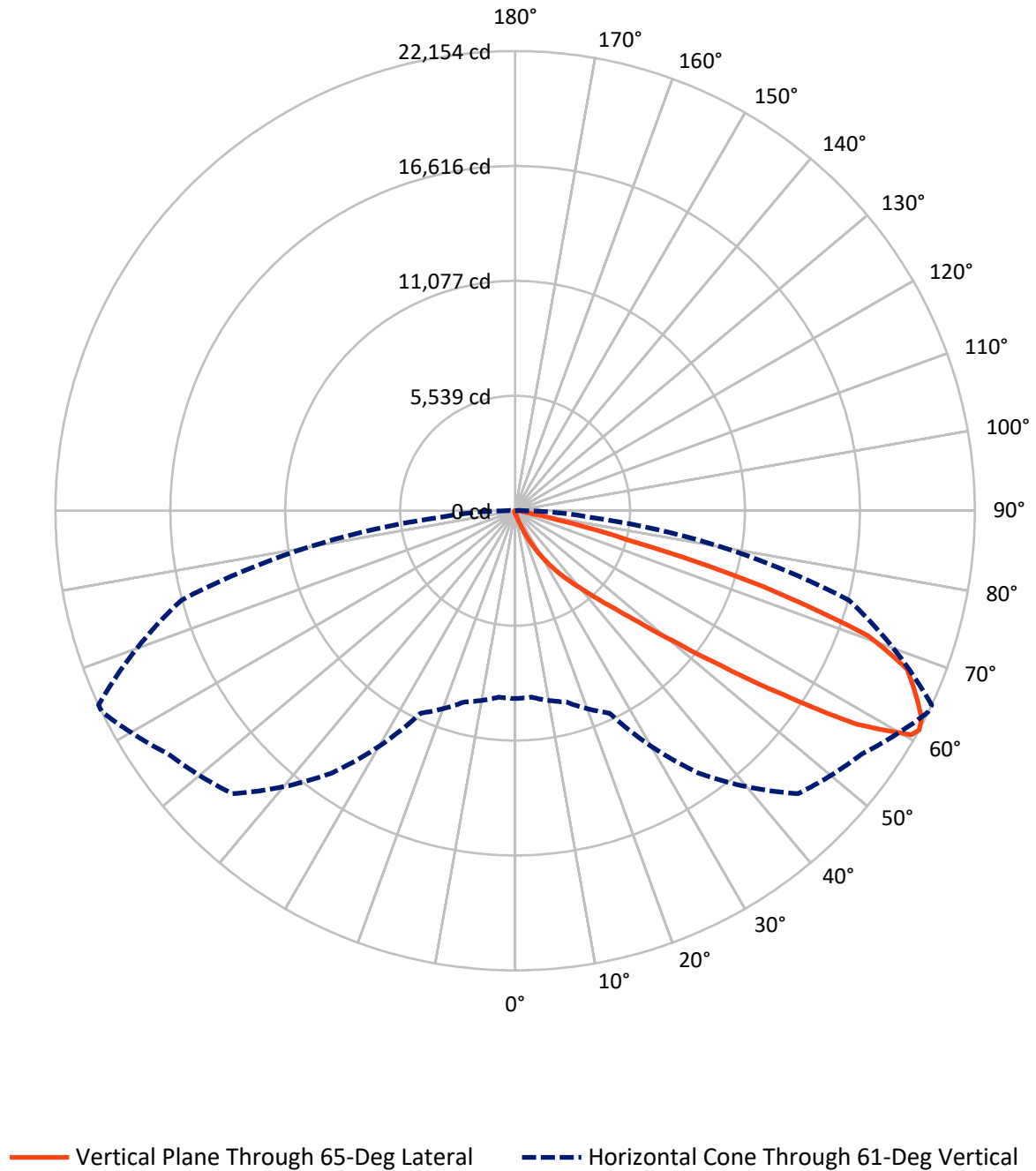


Based on 15 foot mounting height. Maximum calculated value = 26.5 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	85.7	0.0	85.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	19984.0	0.0	19984.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	20069.7	0.0	20069.7
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	15.6	0.1
10°-20°	165.0	0.8
20°-30°	592.3	3.0
30°-40°	1576.9	7.9
40°-50°	4142.5	20.6
50°-60°	6417.5	32.0
60°-70°	5381.0	26.8
70°-80°	1583.5	7.9
80°-90°	195.3	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°	20069.7	100.0
0°-180°	20069.7	100.0



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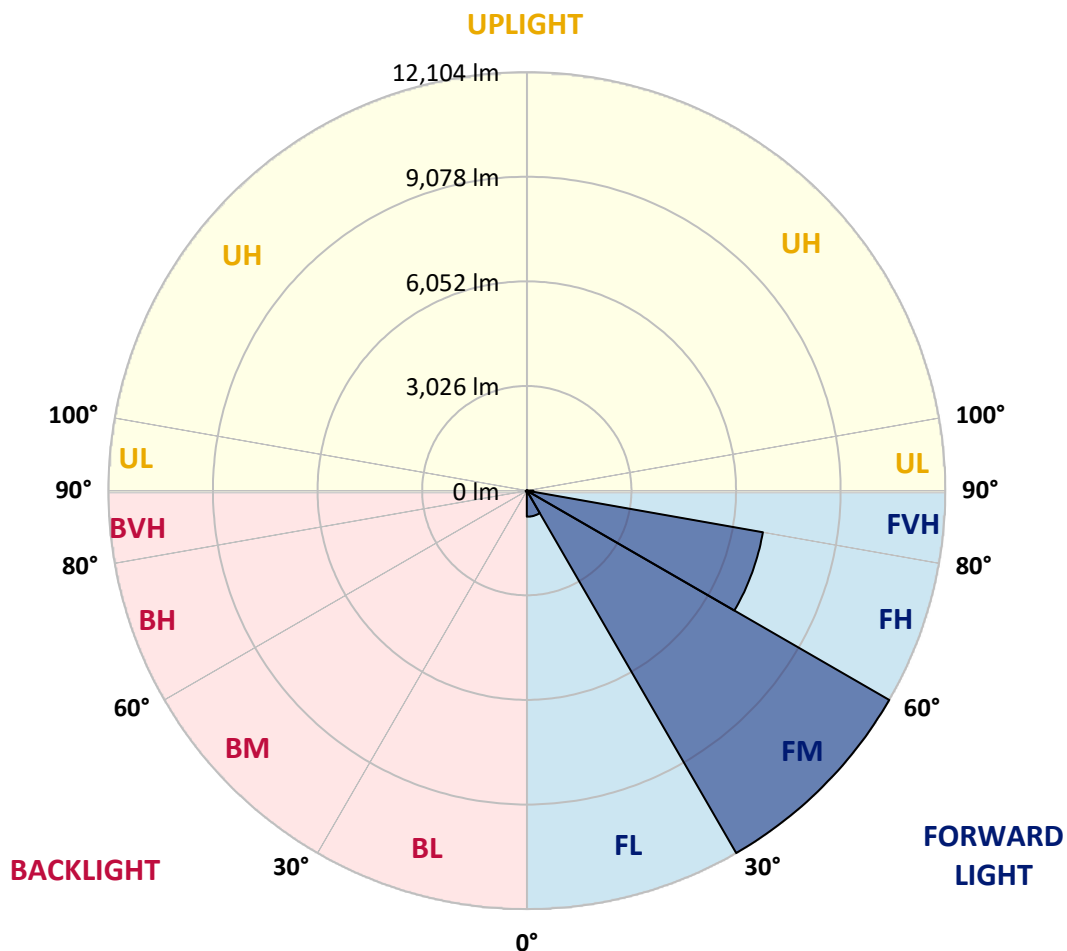
CATALOG NUMBER: GALN-SA9A-927-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	753.7	3.8			
FM	(30°-60°)	12104.3	60.3			
FH	(60°-80°)	6934.3	34.6			G3/7500
FVH	(80°-90°)	191.7	1.0			G2/225
BL	(0°-30°)	19.2	0.1	B0/110		
BM	(30°-60°)	32.6	0.2	B0/220		
BH	(60°-80°)	30.2	0.2	B0/110		G0/110
BVH	(80°-90°)	3.6	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 II Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9
2.5°	149.1	150.5	147.7	142.2	138.1	138.1	136.7	132.5	132.5	128.4	125.6
5°	208.5	205.7	200.2	189.1	179.5	169.8	160.1	150.5	149.1	136.7	128.4
7.5°	341.0	343.8	325.8	291.3	262.3	225.0	190.5	169.8	167.1	146.3	129.8
10°	748.3	727.6	686.1	552.2	454.2	342.4	254.0	197.4	194.7	157.4	132.5
12.5°	1364.0	1347.4	1271.5	1133.5	880.8	613.0	371.4	244.4	236.1	167.1	133.9
15°	1965.9	1939.7	1898.3	1758.9	1463.4	1098.9	607.5	334.1	312.0	180.9	132.5
17.5°	2349.7	2353.9	2316.6	2257.2	2066.7	1626.3	1049.2	498.4	455.6	205.7	129.8
20°	2685.2	2675.6	2696.3	2664.5	2530.6	2210.3	1526.9	789.7	716.5	245.7	131.2
22.5°	3071.8	3095.3	3110.4	3103.5	2955.8	2682.5	2069.5	1181.8	1089.3	318.9	135.3
25°	3589.5	3586.7	3588.1	3570.2	3426.6	3122.9	2613.4	1669.1	1575.2	437.6	145.0
27.5°	4132.1	4148.6	4155.5	4090.7	3902.9	3604.7	3117.3	2202.0	2091.6	628.2	157.4
30°	4873.4	4859.6	4827.9	4695.4	4467.6	4097.6	3614.4	2761.2	2645.2	894.6	176.7
32.5°	5873.0	5857.8	5697.7	5405.0	5064.0	4611.1	4114.1	3321.7	3180.9	1227.3	202.9
35°	7520.0	7543.5	7150.0	6392.1	5780.5	5228.3	4667.7	3879.4	3755.2	1637.4	238.8
37.5°	10042.3	9913.9	9379.7	8040.5	6723.4	5998.6	5196.5	4442.7	4335.0	2142.7	285.8
40°	12492.9	12365.8	12211.2	10942.5	8362.2	6847.7	5936.5	5104.0	4964.6	2712.8	354.8
42.5°	15069.0	14998.6	14991.7	14035.0	11352.5	8182.7	6827.0	5878.5	5759.8	3338.2	468.0
45°	16894.1	16823.7	16971.5	17138.5	15425.2	11043.3	8377.4	6884.9	6712.4	4097.6	648.9
47.5°	17139.9	17142.7	17537.5	18060.7	18451.4	15468.0	10442.7	8218.6	8008.7	5184.1	952.6
50°	16322.6	16354.3	16982.5	17918.5	18970.5	19180.4	14084.7	10154.2	9843.5	6472.2	1383.3
52.5°	14766.7	14802.6	15677.9	17217.2	18492.9	20072.2	18372.7	12686.1	12328.6	8079.1	1990.8
55°	13365.4	13387.5	14391.2	16336.4	17917.2	19587.7	20918.5	16067.2	15597.8	10056.1	2590.0
57.5°	11977.9	11926.8	12579.8	14806.7	17819.1	18992.6	21294.1	19920.4	19402.7	12216.7	3056.6
60°	10122.4	10036.8	10561.4	11977.9	16529.7	19383.3	20591.3	22052.0	21934.6	15225.0	3416.9
61°	9055.2	9019.3	9546.7	10761.6	15444.5	19283.9	20422.9	22141.7	22154.2	16648.4	3578.5
62.5°	6466.6	6568.8	7375.1	8954.4	12936.0	18639.2	20445.0	21864.2	21987.1	18539.8	3996.8
65°	2874.4	3038.7	3665.4	4950.8	7522.8	15505.3	20249.0	21255.4	21194.7	19058.9	5438.1
67.5°	1705.0	1729.9	2041.9	2805.3	3984.4	8340.1	17868.8	20450.5	20369.1	16591.8	6766.2
70°	1343.3	1355.7	1455.1	1760.2	2312.5	3194.7	10198.3	17693.5	18048.3	13453.7	6624.0
72.5°	1274.3	1271.5	1285.3	1339.2	1456.5	1584.9	3948.5	11761.2	12483.2	9688.9	5554.1
75°	1257.7	1252.2	1238.4	1217.7	1054.8	933.3	1223.2	5202.0	5620.3	6619.9	4181.8
77.5°	1220.4	1221.8	1224.6	1168.0	904.3	659.9	592.3	1669.1	2052.9	4201.1	2972.4
80°	825.6	838.0	858.7	836.6	813.2	477.7	418.3	593.6	601.9	2358.0	1963.2
82.5°	418.3	418.3	408.7	364.5	314.8	310.6	332.7	430.7	436.3	1192.8	923.6
85°	252.6	266.5	272.0	247.1	226.4	208.5	254.0	342.4	354.8	462.5	215.4
87.5°	56.6	58.0	63.5	84.2	122.9	167.1	236.1	313.4	318.9	296.8	26.2
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-SA9A-927-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9
2.5°	124.3	121.5	120.1	116.0	111.8	107.7	104.9	103.5	104.9	106.3	106.3
5°	122.9	118.7	111.8	104.9	99.4	93.9	88.4	87.0	87.0	88.4	88.4
7.5°	122.9	116.0	106.3	98.0	89.7	81.5	77.3	74.6	75.9	75.9	75.9
10°	122.9	114.6	102.2	89.7	80.1	70.4	63.5	60.7	60.7	60.7	60.7
12.5°	121.5	113.2	98.0	82.8	69.0	58.0	49.7	45.6	46.9	46.9	46.9
15°	118.7	109.1	92.5	70.4	55.2	44.2	35.9	31.8	33.1	35.9	37.3
17.5°	114.6	104.9	82.8	59.4	44.2	33.1	24.9	22.1	23.5	27.6	27.6
20°	113.2	100.8	73.2	48.3	33.1	23.5	16.6	13.8	15.2	20.7	22.1
22.5°	113.2	98.0	66.3	40.0	24.9	15.2	9.7	5.5	5.5	9.7	9.7
25°	114.6	96.6	60.7	33.1	17.9	11.0	5.5	2.8	5.5	15.2	17.9
27.5°	117.3	95.3	58.0	27.6	13.8	9.7	4.1	9.7	16.6	16.6	16.6
30°	120.1	92.5	53.8	23.5	12.4	6.9	6.9	13.8	13.8	16.6	17.9
32.5°	124.3	91.1	51.1	20.7	9.7	5.5	9.7	8.3	8.3	9.7	11.0
35°	132.5	92.5	48.3	20.7	9.7	6.9	8.3	4.1	2.8	2.8	2.8
37.5°	143.6	93.9	44.2	17.9	8.3	8.3	4.1	0.0	0.0	0.0	0.0
40°	161.5	98.0	41.4	16.6	6.9	6.9	1.4	0.0	0.0	0.0	0.0
42.5°	191.9	106.3	40.0	15.2	6.9	5.5	0.0	0.0	0.0	0.0	0.0
45°	252.6	125.6	37.3	13.8	6.9	2.8	0.0	0.0	0.0	0.0	0.0
47.5°	363.1	171.2	35.9	11.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0
50°	530.1	231.9	34.5	9.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	676.5	244.4	23.5	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	693.1	168.4	17.9	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	552.2	109.1	15.2	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	418.3	82.8	13.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	401.7	74.6	13.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	443.2	64.9	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	720.7	53.8	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1252.2	46.9	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1582.1	44.2	8.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1379.2	40.0	8.3	2.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0
75°	829.7	34.5	8.3	5.5	2.8	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	434.9	26.2	8.3	6.9	4.1	1.4	0.0	0.0	0.0	0.0	0.0
80°	211.2	23.5	9.7	6.9	5.5	2.8	0.0	0.0	0.0	0.0	0.0
82.5°	82.8	19.3	11.0	9.7	6.9	4.1	1.4	0.0	0.0	0.0	0.0
85°	37.3	16.6	12.4	11.0	9.7	5.5	1.4	0.0	0.0	0.0	0.0
87.5°	19.3	15.2	13.8	12.4	9.7	6.9	2.8	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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-13
 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-927-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2731
 CIE u' : 0.2605
 CIE v' : 0.5298
 Duv: 0.0021
 CIE x: 0.4610
 CIE y: 0.4166
 CIE z: 0.1224
 Peak Wavelength (nm): 622
 Dominant Wavelength (nm): 583
 Purity: 63.43685
 R_f: 92.6
 R_g: 98

CRI (Ra): 91.8
 R1: 91.4
 R2: 95.1
 R3: 97.6
 R4: 92.3
 R5: 91.1
 R6: 94.7
 R7: 92.3
 R8: 80.0
 R9: 54.7
 R10: 87.7
 R11: 92.9
 R12: 84.0
 R13: 92.2
 R14: 97.8
 R15: 86.8



Test Conditions

Stabilization Time: M
 Operation Time: 1H 0M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-13

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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Photopic Flux vs. Wavelength



Photopic Lumens: NR

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



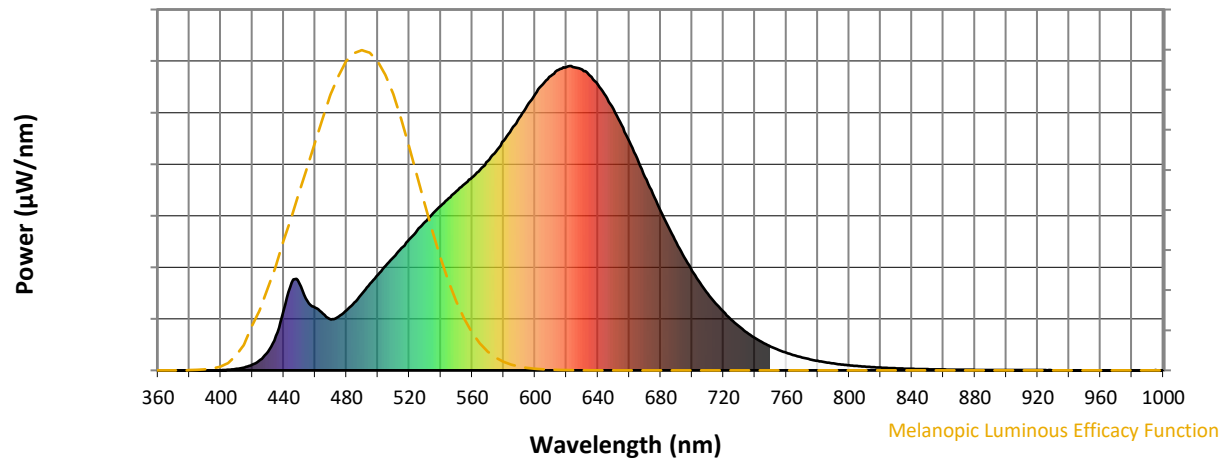
Scotopic Lumens: NR

S/P: 1.27

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.38

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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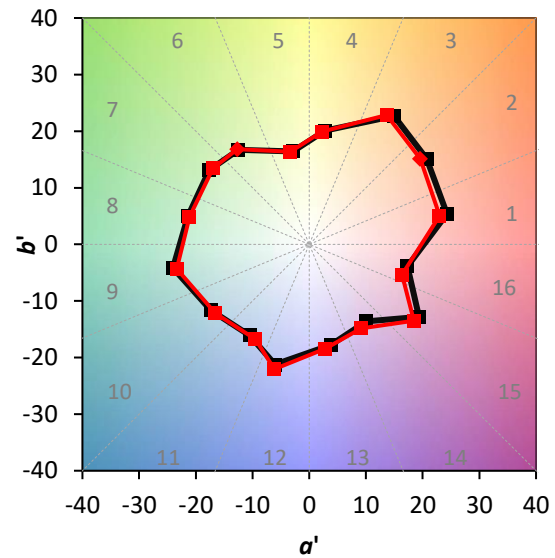
TM-30-18

Summary

$R_f = 92.6$
 $R_g = 98$
 $CIE R_a = 91.8$
 $R_9 = 54.7$

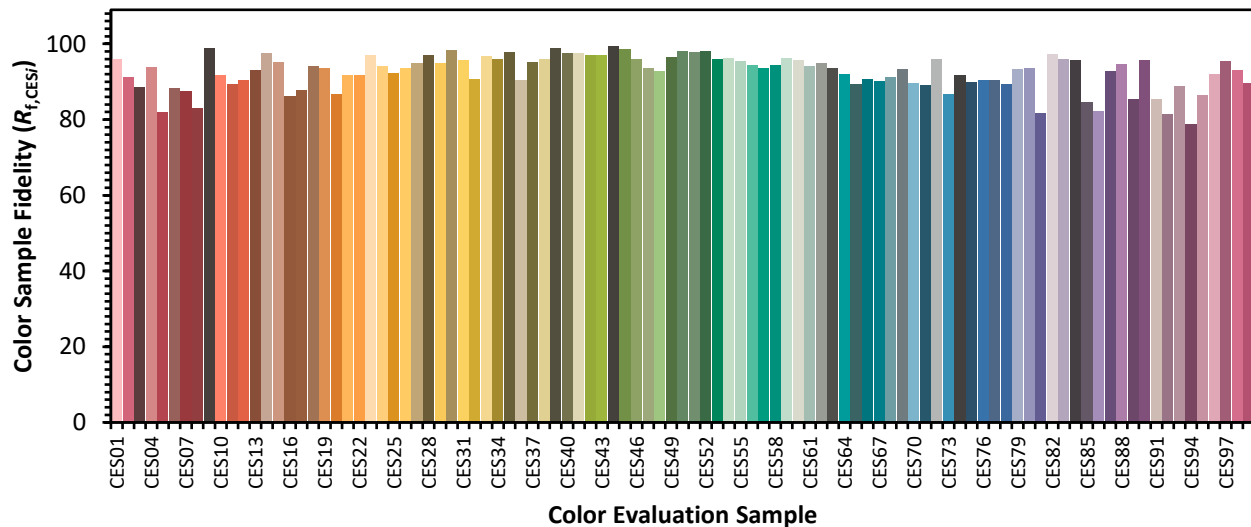


Color Vector Graphics



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

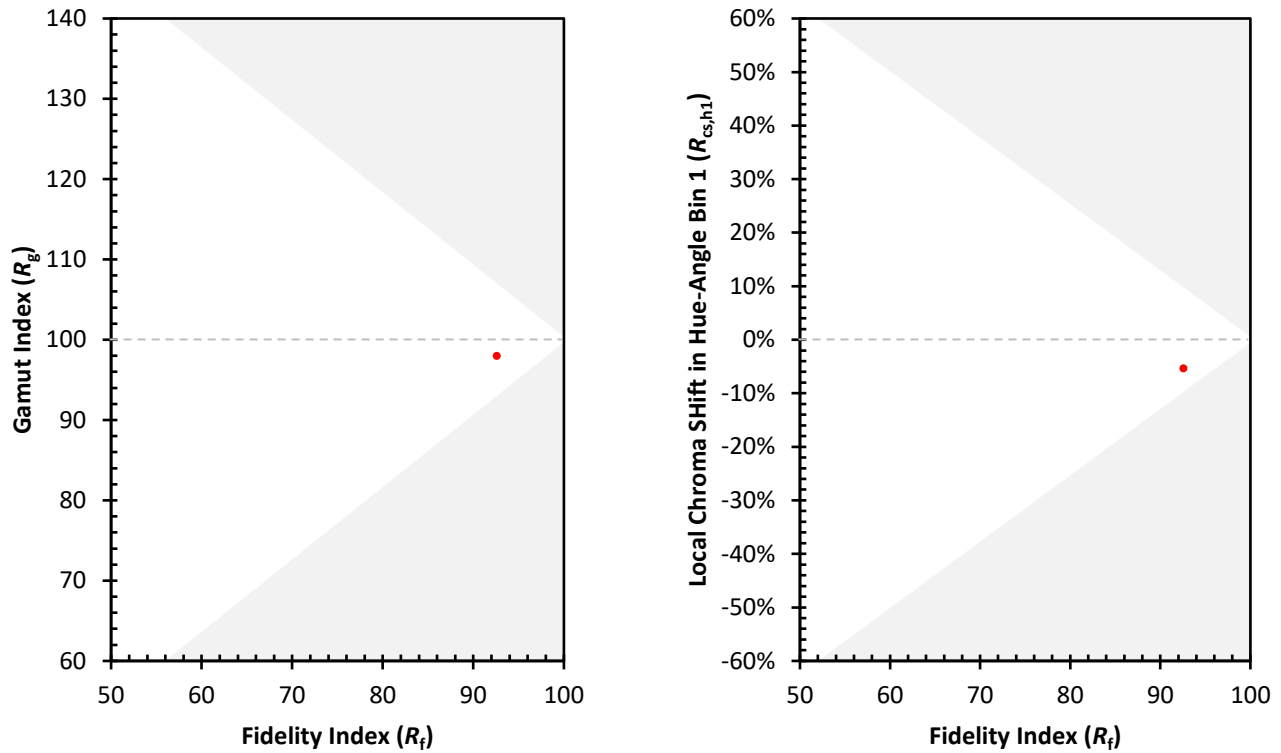
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)