

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: P1048083

Luminaire Tested: **GALN-SA7C-927-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048083
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA7C-927-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 7xLight Square PACKAGE
90CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (98) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 24105.8 lumens
Efficiency: N/A
Efficacy: 73.0 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 330
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



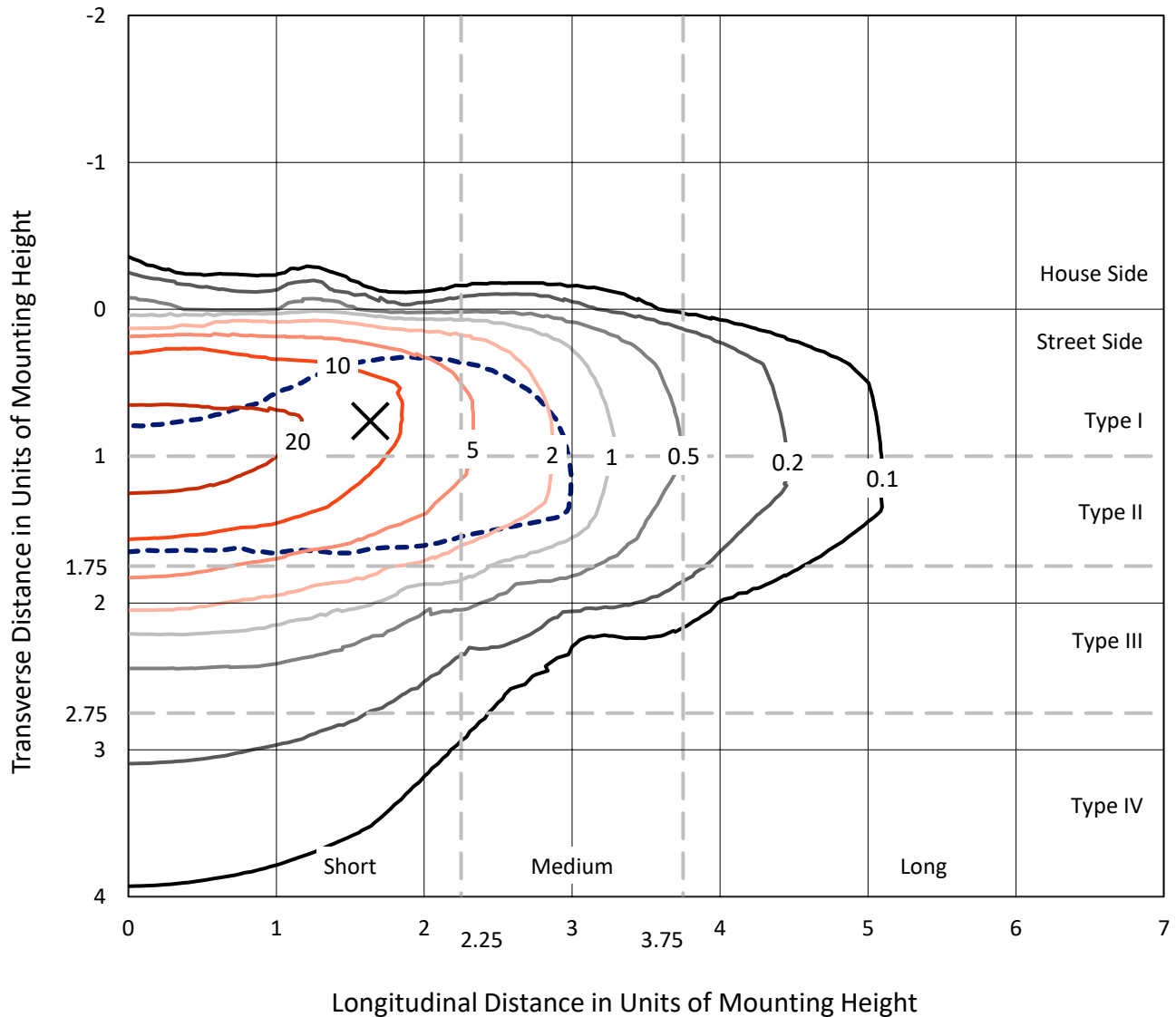
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CATALOG NUMBER: GALN-SA7C-927-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

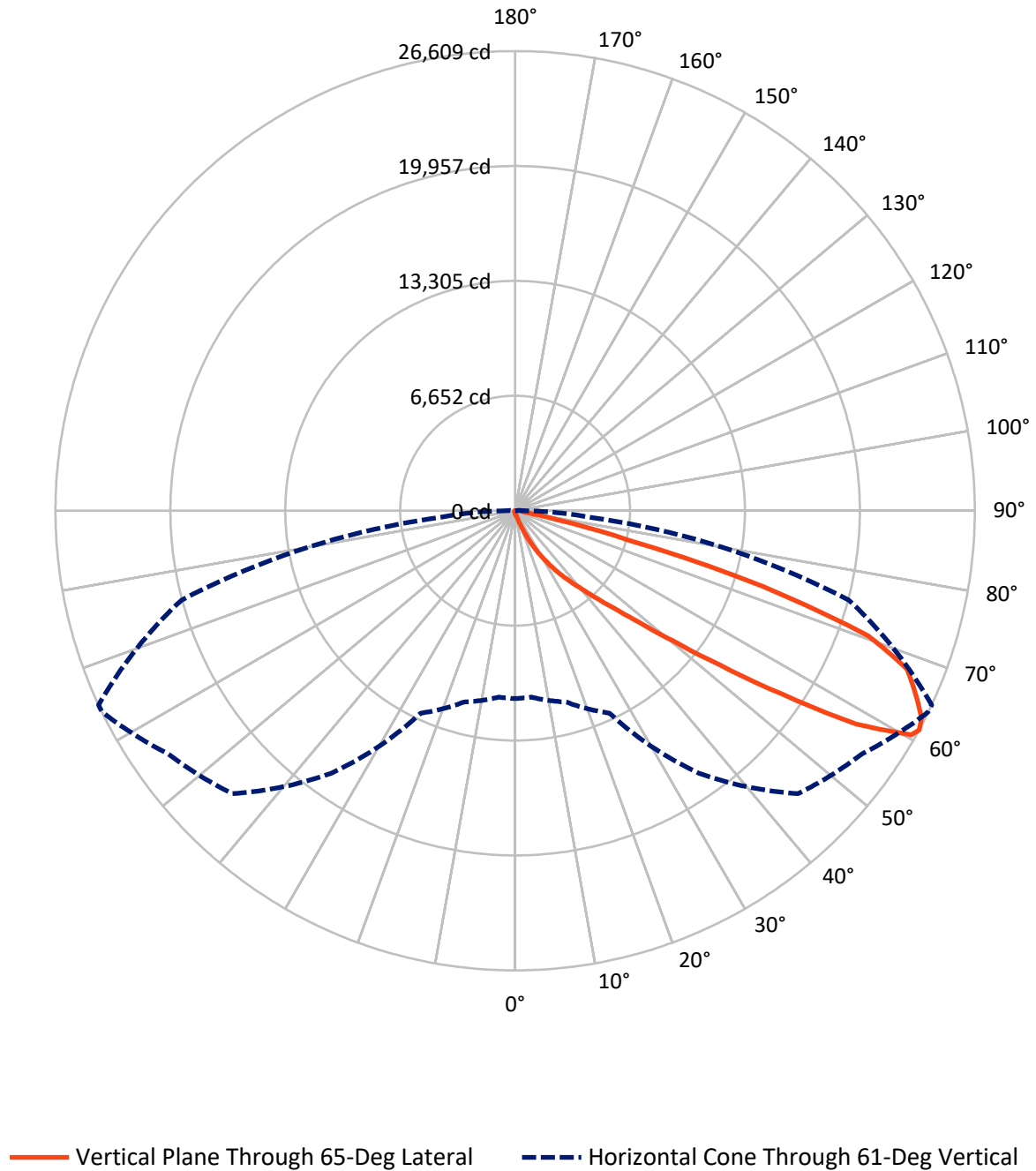


Based on 15 foot mounting height. Maximum calculated value = 31.9 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	102.9	0.0	102.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	24002.9	0.0	24002.9
	% Fixture	99.6	0.0	99.6
Total	Lumens	24105.8	0.0	24105.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	18.8	0.1
10°-20°	198.2	0.8
20°-30°	711.4	3.0
30°-40°	1894.0	7.9
40°-50°	4975.6	20.6
50°-60°	7708.1	32.0
60°-70°	6463.1	26.8
70°-80°	1902.0	7.9
80°-90°	234.6	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°	24105.8	100.0
0°-180°	24105.8	100.0



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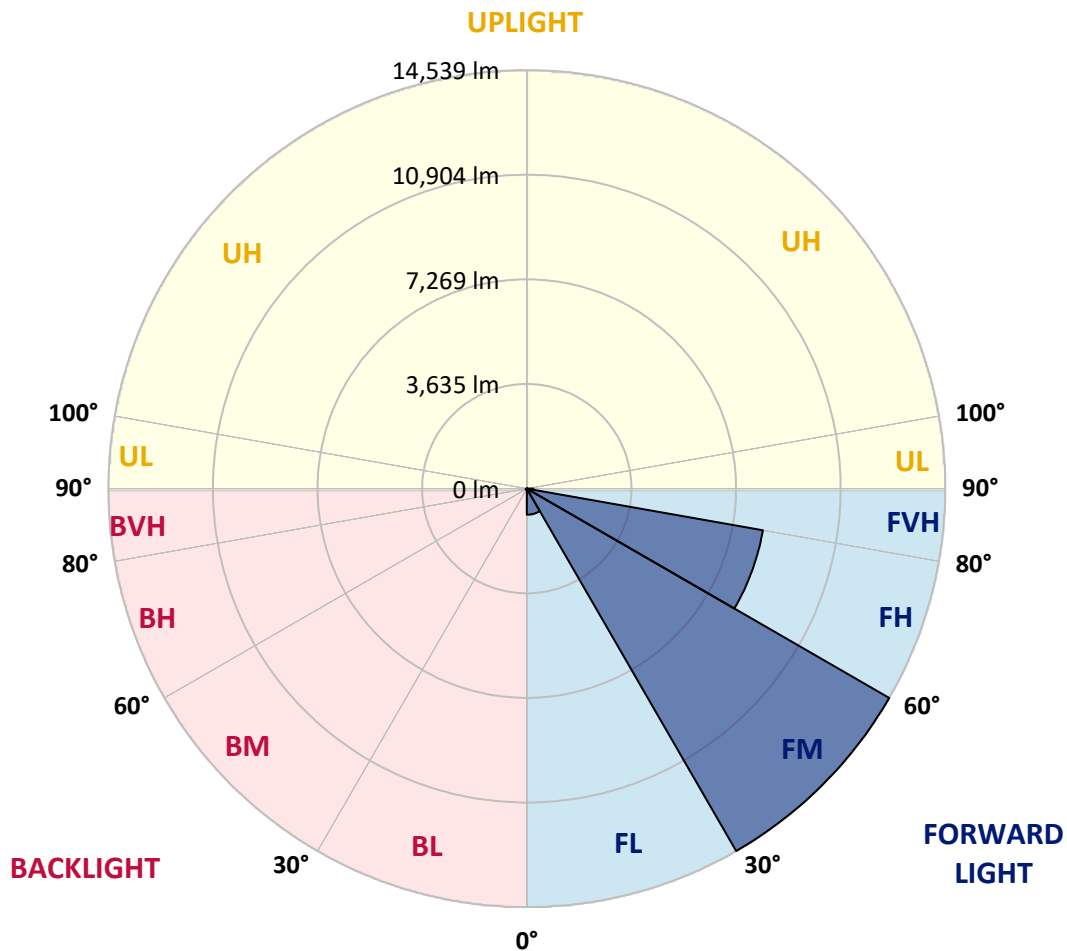
CATALOG NUMBER: GALN-SA7C-927-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	905.3	3.8			
FM	(30°-60°)	14538.5	60.3			
FH	(60°-80°)	8328.8	34.6			G4/12000
FVH	(80°-90°)	230.3	1.0			G3/500
BL	(0°-30°)	23.1	0.1	B0/110		
BM	(30°-60°)	39.2	0.2	B0/220		
BH	(60°-80°)	36.3	0.2	B0/110		G0/110
BVH	(80°-90°)	4.4	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-G4

Type II Short



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CATALOG NUMBER: GALN-SA7C-927-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6
2.5°	179.1	180.7	177.4	170.8	165.8	165.8	164.2	159.2	159.2	154.2	150.9
5°	250.4	247.1	240.4	227.2	215.6	204.0	192.4	180.7	179.1	164.2	154.2
7.5°	409.6	412.9	391.3	349.9	315.1	270.3	228.8	204.0	200.6	175.8	155.9
10°	898.8	873.9	824.1	663.3	545.6	411.2	305.1	237.1	233.8	189.0	159.2
12.5°	1638.3	1618.4	1527.2	1361.4	1057.9	736.2	446.1	293.5	283.6	200.6	160.8
15°	2361.3	2329.8	2280.0	2112.6	1757.7	1319.9	729.6	401.3	374.8	217.2	159.2
17.5°	2822.3	2827.3	2782.5	2711.2	2482.4	1953.4	1260.2	598.6	547.2	247.1	155.9
20°	3225.2	3213.6	3238.5	3200.4	3039.5	2654.8	1834.0	948.5	860.6	295.2	157.5
22.5°	3689.5	3717.7	3736.0	3727.7	3550.2	3221.9	2485.7	1419.4	1308.3	383.0	162.5
25°	4311.4	4308.0	4309.7	4288.2	4115.7	3750.9	3139.0	2004.8	1892.0	525.7	174.1
27.5°	4963.0	4982.9	4991.2	4913.3	4687.8	4329.6	3744.3	2644.9	2512.2	754.5	189.0
30°	5853.5	5836.9	5798.8	5639.6	5366.0	4921.6	4341.2	3316.4	3177.1	1074.5	212.3
32.5°	7054.1	7035.8	6843.5	6491.9	6082.3	5538.4	4941.5	3989.7	3820.5	1474.2	243.8
35°	9032.3	9060.5	8587.9	7677.5	6943.0	6279.7	5606.4	4659.6	4510.4	1966.6	286.9
37.5°	12061.9	11907.7	11265.9	9657.5	8075.5	7205.0	6241.5	5336.1	5206.8	2573.6	343.3
40°	15005.2	14852.7	14666.9	13143.0	10043.8	8224.8	7130.3	6130.4	5962.9	3258.4	426.2
42.5°	18099.4	18014.9	18006.6	16857.4	13635.5	9828.3	8199.9	7060.7	6918.1	4009.6	562.1
45°	20291.6	20207.0	20384.5	20585.1	18527.3	13264.1	10062.1	8269.5	8062.3	4921.6	779.4
47.5°	20586.8	20590.1	21064.3	21692.8	22162.1	18578.7	12542.8	9871.4	9619.3	6226.6	1144.2
50°	19605.1	19643.2	20397.7	21522.0	22785.6	23037.6	16917.1	12196.2	11823.1	7773.7	1661.5
52.5°	17736.3	17779.4	18830.7	20679.6	22211.8	24108.8	22067.6	15237.4	14807.9	9703.9	2391.1
55°	16053.2	16079.7	17285.3	19621.7	21520.3	23526.8	25125.3	19298.3	18734.5	12078.5	3110.8
57.5°	14386.7	14325.3	15109.7	17784.4	21402.6	22812.1	25576.3	23926.4	23304.6	14673.6	3671.3
60°	12158.0	12055.2	12685.4	14386.7	19853.8	23281.4	24732.3	26486.7	26345.8	18286.8	4104.1
61°	10876.2	10833.1	11466.6	12925.8	18550.5	23162.0	24530.0	26594.5	26609.4	19996.4	4298.1
62.5°	7767.1	7889.8	8858.2	10755.2	15537.5	22387.6	24556.5	26261.2	26408.8	22268.2	4800.5
65°	3452.4	3649.7	4402.6	5946.4	9035.6	18623.4	24321.1	25529.9	25457.0	22891.7	6531.7
67.5°	2047.9	2077.7	2452.5	3369.5	4785.6	10017.3	21462.3	24563.2	24465.3	19928.5	8126.9
70°	1613.4	1628.4	1747.8	2114.2	2777.5	3837.1	12249.3	21251.7	21677.9	16159.3	7956.1
72.5°	1530.5	1527.2	1543.8	1608.5	1749.4	1903.6	4742.5	14126.4	14993.6	11637.4	6671.0
75°	1510.6	1504.0	1487.4	1462.5	1266.9	1121.0	1469.2	6248.2	6750.6	7951.2	5022.7
77.5°	1465.9	1467.5	1470.8	1402.9	1086.1	792.6	711.4	2004.8	2465.8	5046.0	3570.1
80°	991.6	1006.5	1031.4	1004.9	976.7	573.7	502.4	713.0	723.0	2832.2	2358.0
82.5°	502.4	502.4	490.8	437.8	378.1	373.1	399.6	517.4	524.0	1432.7	1109.3
85°	303.5	320.0	326.7	296.8	271.9	250.4	305.1	411.2	426.2	555.5	258.7
87.5°	68.0	69.6	76.3	101.2	147.6	200.6	283.6	376.4	383.0	356.5	31.5
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-SA7C-927-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6
2.5°	149.2	145.9	144.3	139.3	134.3	129.3	126.0	124.4	126.0	127.7	127.7
5°	147.6	142.6	134.3	126.0	119.4	112.8	106.1	104.5	104.5	106.1	106.1
7.5°	147.6	139.3	127.7	117.7	107.8	97.8	92.9	89.5	91.2	91.2	91.2
10°	147.6	137.6	122.7	107.8	96.2	84.6	76.3	73.0	73.0	73.0	73.0
12.5°	145.9	136.0	117.7	99.5	82.9	69.6	59.7	54.7	56.4	56.4	56.4
15°	142.6	131.0	111.1	84.6	66.3	53.1	43.1	38.1	39.8	43.1	44.8
17.5°	137.6	126.0	99.5	71.3	53.1	39.8	29.8	26.5	28.2	33.2	33.2
20°	136.0	121.0	87.9	58.0	39.8	28.2	19.9	16.6	18.2	24.9	26.5
22.5°	136.0	117.7	79.6	48.1	29.8	18.2	11.6	6.6	6.6	11.6	11.6
25°	137.6	116.1	73.0	39.8	21.6	13.3	6.6	3.3	6.6	18.2	21.6
27.5°	140.9	114.4	69.6	33.2	16.6	11.6	5.0	11.6	19.9	19.9	19.9
30°	144.3	111.1	64.7	28.2	14.9	8.3	8.3	16.6	16.6	19.9	21.6
32.5°	149.2	109.4	61.4	24.9	11.6	6.6	11.6	9.9	9.9	11.6	13.3
35°	159.2	111.1	58.0	24.9	11.6	8.3	9.9	5.0	3.3	3.3	3.3
37.5°	172.5	112.8	53.1	21.6	9.9	9.9	5.0	0.0	0.0	0.0	0.0
40°	194.0	117.7	49.7	19.9	8.3	8.3	1.7	0.0	0.0	0.0	0.0
42.5°	230.5	127.7	48.1	18.2	8.3	6.6	0.0	0.0	0.0	0.0	0.0
45°	303.5	150.9	44.8	16.6	8.3	3.3	0.0	0.0	0.0	0.0	0.0
47.5°	436.1	205.6	43.1	13.3	5.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	636.8	278.6	41.5	11.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	812.5	293.5	28.2	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	832.4	202.3	21.6	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	663.3	131.0	18.2	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	502.4	99.5	16.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	482.5	89.5	16.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	532.3	77.9	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	865.6	64.7	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1504.0	56.4	11.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1900.3	53.1	9.9	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1656.6	48.1	9.9	3.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0
75°	996.6	41.5	9.9	6.6	3.3	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	522.3	31.5	9.9	8.3	5.0	1.7	0.0	0.0	0.0	0.0	0.0
80°	253.7	28.2	11.6	8.3	6.6	3.3	0.0	0.0	0.0	0.0	0.0
82.5°	99.5	23.2	13.3	11.6	8.3	5.0	1.7	0.0	0.0	0.0	0.0
85°	44.8	19.9	14.9	13.3	11.6	6.6	1.7	0.0	0.0	0.0	0.0
87.5°	23.2	18.2	16.6	14.9	11.6	8.3	3.3	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

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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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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



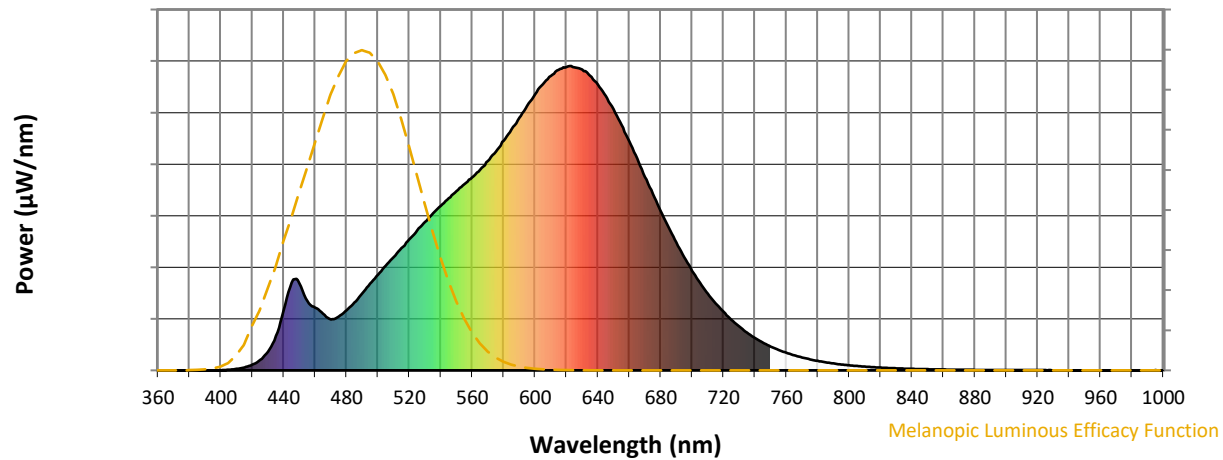
Scotopic Lumens: NR

S/P: 1.27

λ (nm)	Power W [^] /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	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 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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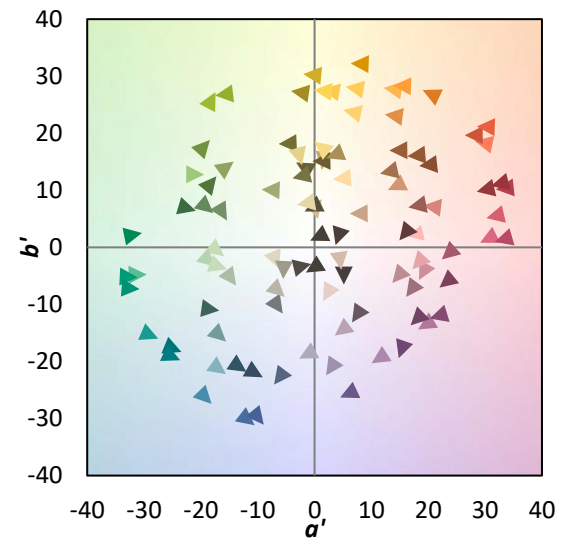
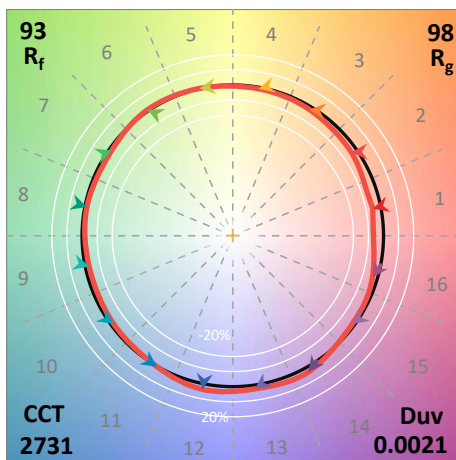
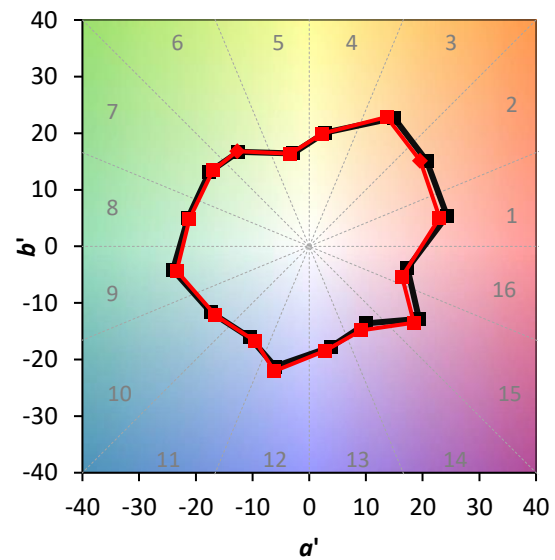
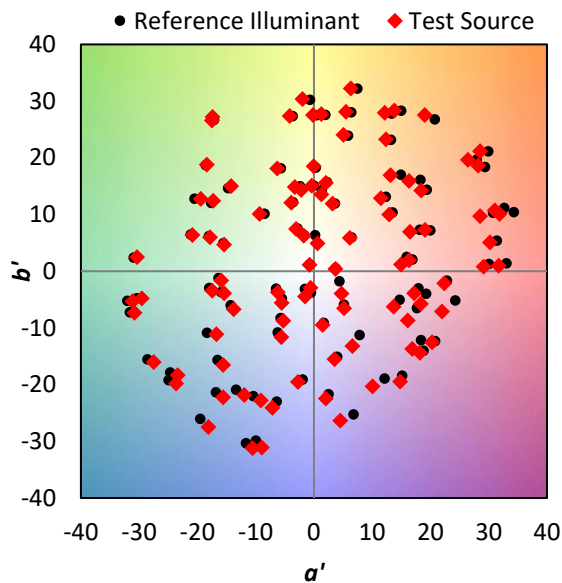
TM-30-18

Summary

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



Color Vector Graphics

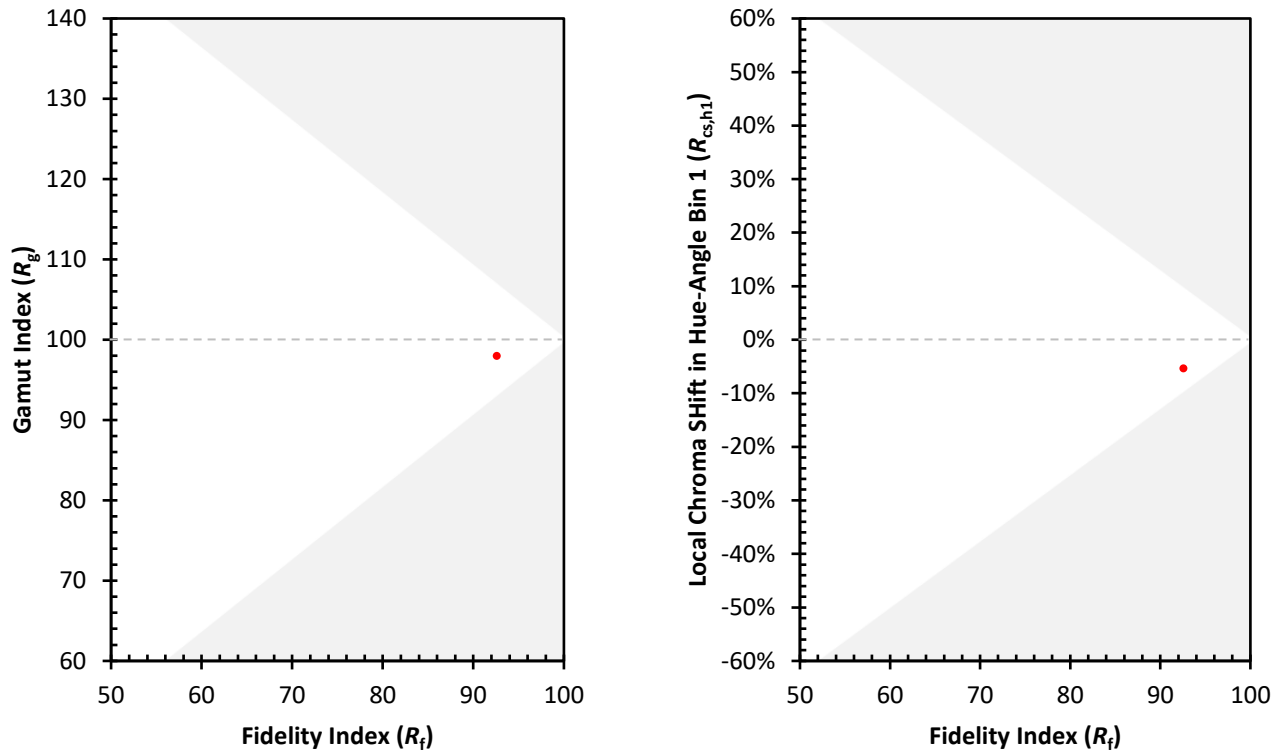


Individual Sample Fidelity Index ($R_{f,i}$)

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)