

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: P1048703

Luminaire Tested: **GALN-SA9C-927-U-T4BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048703
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA9C-927-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 9xLight Square PACKAGE
90CRI 2700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (126) 2700K CCT, 90 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 31249.8 lumens
Efficiency: N/A
Efficacy: 74.9 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G5

Input Watts (W): 417.1
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

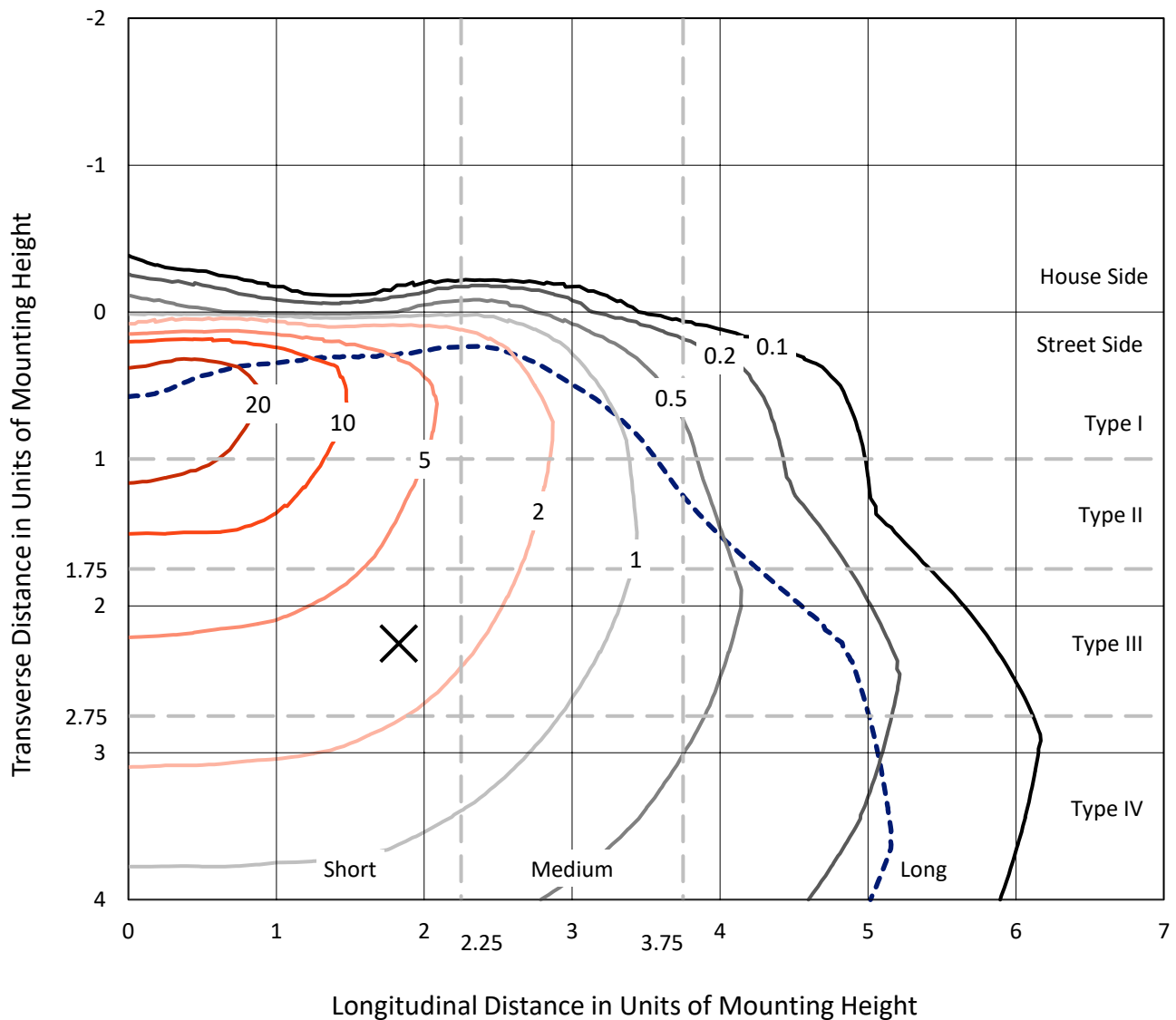


REPORT NUMBER: P1048703

CATALOG NUMBER: GALN-SA9C-927-U-T4BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
- - - 1/2 Max cd

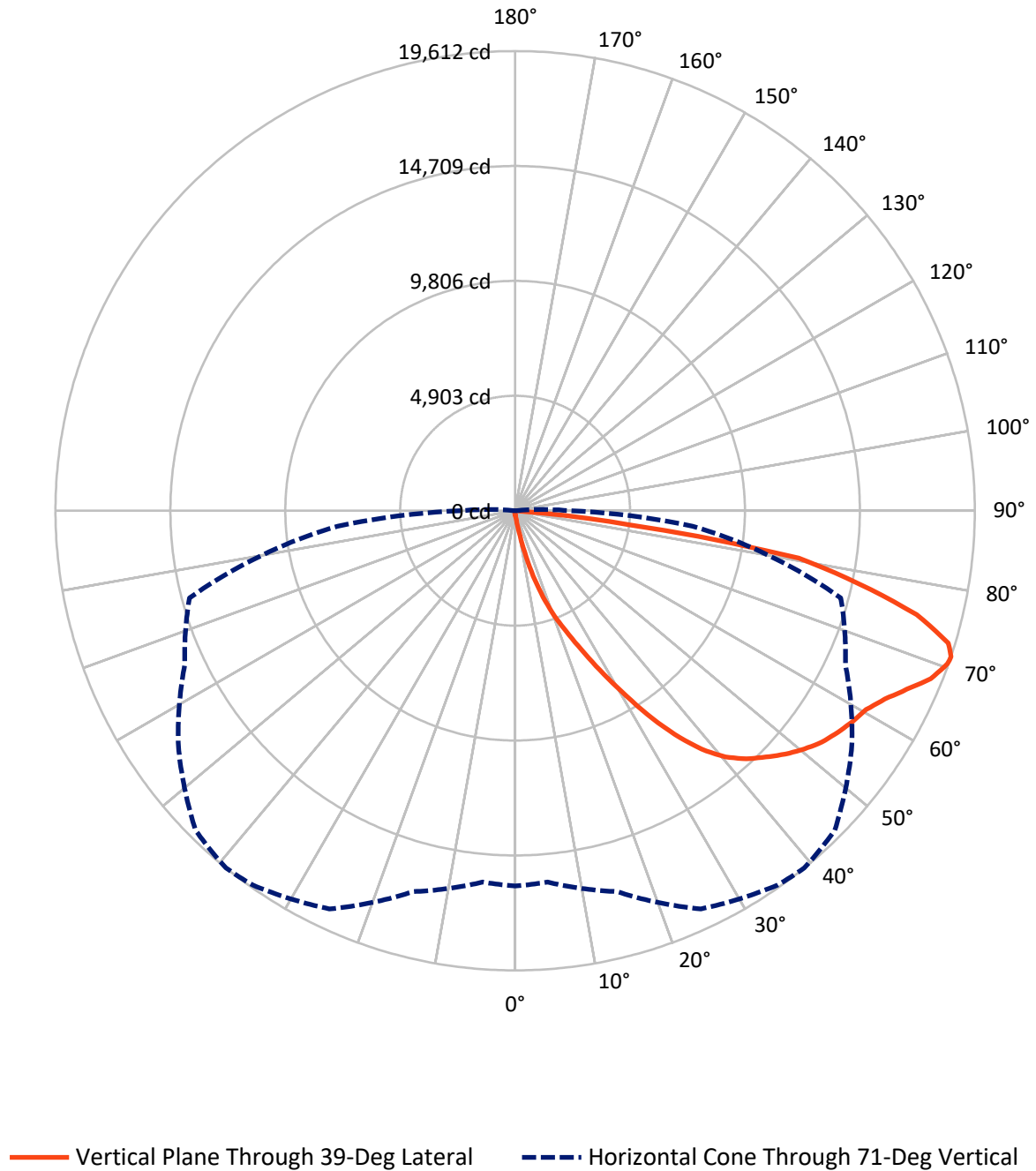


Based on 15 foot mounting height. Maximum calculated value = 32.1 fc
Type IV - Short - N/A

REPORT NUMBER: P1048703

CATALOG NUMBER: GALN-SA9C-927-U-T4BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1048703

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	111.0	0.0	111.0
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	31138.8	0.0	31138.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	31249.8	0.0	31249.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	26.1	0.1
10°-20°	334.0	1.1
20°-30°	1189.5	3.8
30°-40°	2866.7	9.2
40°-50°	4797.6	15.4
50°-60°	6161.9	19.7
60°-70°	7798.0	25.0
70°-80°	6952.2	22.2
80°-90°	1123.8	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°	31249.8	100.0
0°-180°	31249.8	100.0



REPORT NUMBER: P1048703

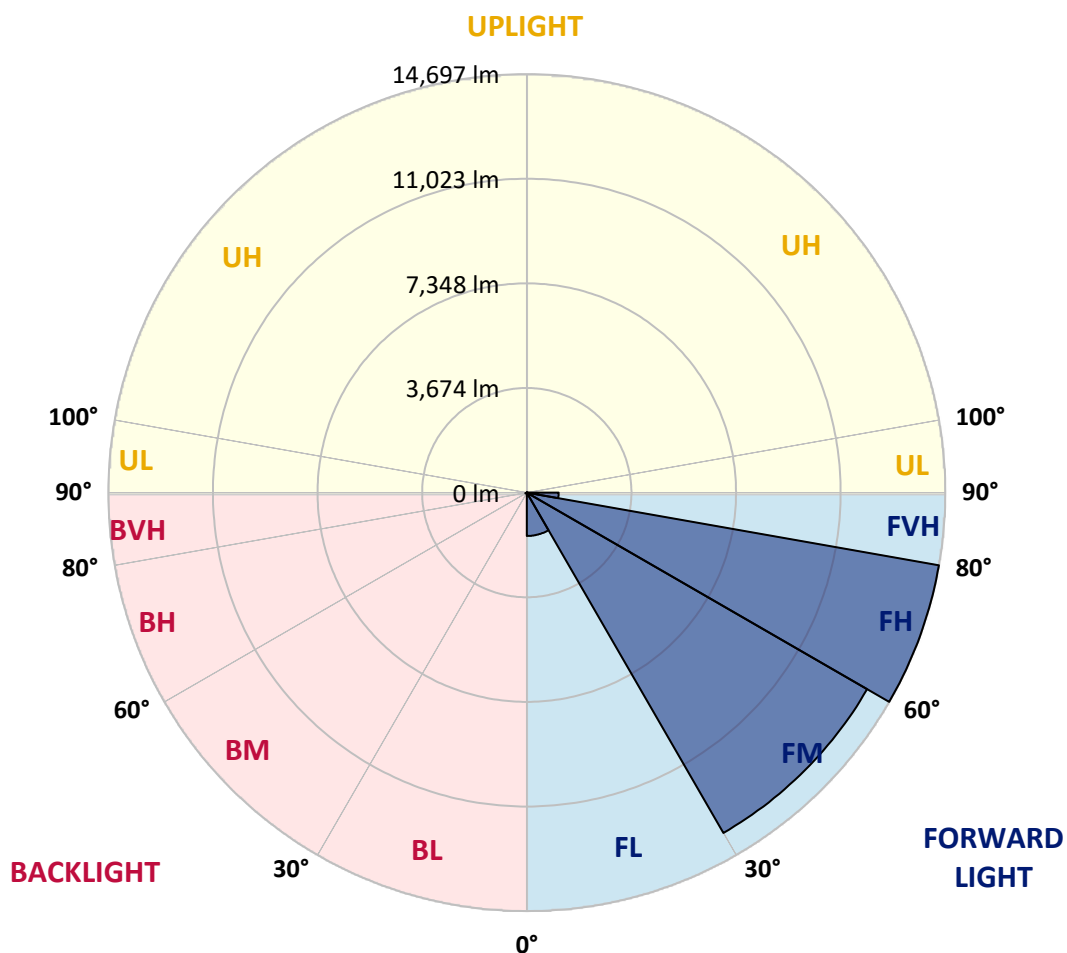
CATALOG NUMBER: GALN-SA9C-927-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1522.7	4.9			
FM	(30°-60°)	13800.5	44.2			
FH	(60°-80°)	14696.8	47.0			G5
FVH	(80°-90°)	1118.7	3.6			G5
BL	(0°-30°)	26.9	0.1	B0/110		
BM	(30°-60°)	25.7	0.1	B0/220		
BH	(60°-80°)	53.4	0.2	B0/110		G0/110
BVH	(80°-90°)	5.1	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-G5

Type IV Short



REPORT NUMBER: P1048703

CATALOG NUMBER: GALN-SA9C-927-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	171.4	171.4	171.4	171.4	171.4	171.4	171.4	171.4	171.4	171.4	171.4
2.5°	196.7	196.7	196.7	190.4	190.4	188.3	186.2	186.2	181.9	179.8	175.6
5°	298.3	291.9	277.1	268.7	251.7	241.2	230.6	215.8	201.0	190.4	177.7
7.5°	674.8	689.6	641.0	550.0	456.9	416.7	349.0	281.4	232.7	201.0	179.8
10°	1719.9	1711.4	1546.4	1364.5	1053.5	928.7	727.7	459.1	300.4	220.0	181.9
12.5°	2925.7	2917.2	2722.6	2475.1	2064.7	1804.5	1423.7	856.8	431.6	249.6	181.9
15°	3939.0	3905.1	3843.8	3598.4	3118.2	2900.3	2396.8	1514.7	698.1	300.4	186.2
17.5°	4609.6	4579.9	4522.8	4434.0	4129.4	3871.3	3467.2	2379.9	1129.6	389.2	194.6
20°	5225.2	5204.0	5157.5	5140.5	4943.8	4806.3	4472.1	3374.1	1760.1	528.9	207.3
22.5°	6071.3	6026.9	6045.9	5944.4	5751.9	5586.9	5381.7	4414.9	2530.1	761.6	230.6
25°	7107.9	7086.7	7033.9	6961.9	6695.4	6551.5	6236.3	5396.5	3391.1	1066.2	256.0
27.5°	8360.2	8337.0	8324.3	8159.3	7852.5	7696.0	7256.0	6323.1	4359.9	1493.5	289.8
30°	9803.0	9813.6	9731.1	9519.5	9162.0	8942.0	8489.3	7294.1	5352.1	1994.9	325.8
32.5°	11296.5	11275.3	11148.4	10898.8	10579.3	10374.1	9798.7	8358.1	6392.9	2657.0	368.1
35°	12906.3	12866.1	12531.9	12246.3	11973.4	11715.3	11190.7	9593.5	7433.7	3399.5	425.2
37.5°	14531.0	14342.7	13672.1	13310.4	13122.1	12910.6	12421.9	10911.5	8468.1	4228.8	495.0
40°	15758.0	15612.0	14816.6	14150.2	14000.0	13820.2	13456.4	12049.6	9568.2	5119.4	579.6
42.5°	16437.0	16356.6	15641.6	14983.7	14630.4	14471.8	14160.8	13043.8	10655.5	6103.1	702.3
45°	16726.8	16602.0	16123.9	15817.2	15254.5	14992.2	14622.0	13794.8	11791.5	7220.0	873.7
47.5°	16638.0	16566.1	16223.4	16335.5	15927.2	15518.9	14975.2	14370.2	12762.5	8502.0	1108.5
50°	16079.5	16018.2	15912.4	16519.5	16468.7	15986.4	15432.2	14825.0	13555.8	9824.1	1472.4
52.5°	15017.6	14992.2	15262.9	16375.7	16775.5	16398.9	15872.2	15227.0	14296.2	11205.5	1992.8
55°	13648.9	13752.5	14526.8	16151.4	16932.0	16703.6	16261.4	15603.5	14890.6	12440.9	2760.7
57.5°	13086.2	13113.7	14080.4	15992.8	17001.8	16972.2	16640.1	15963.2	15436.4	13428.9	3932.6
60°	13744.1	13701.7	14211.6	16113.4	17141.5	17213.4	16976.5	16297.4	15910.3	14277.1	5493.8
62.5°	14932.9	14909.7	15072.6	16627.4	17549.7	17695.7	17444.0	16538.6	16329.1	14835.6	7275.0
65°	15994.9	15946.2	16248.7	17539.2	18266.9	18370.5	18150.5	16951.1	16513.2	15241.8	8948.3
67.5°	16453.9	16443.4	16929.9	18406.5	19020.0	19132.1	18939.6	17520.1	16470.9	15370.8	9686.6
70°	16244.5	16204.3	16982.8	18774.6	19445.2	19572.1	19386.0	17731.7	16011.8	14962.6	8592.9
71°	16013.9	15906.0	16824.1	18749.2	19504.4	19612.3	19286.5	17539.2	15550.6	14382.9	7600.8
72.5°	15298.9	15317.9	16388.4	18484.8	19362.7	19330.9	18723.8	16849.5	14994.3	13067.1	6105.2
75°	13538.9	13651.0	14977.4	17374.2	18097.6	17693.6	16764.9	15531.6	13877.3	9369.3	4239.4
77.5°	11063.8	11230.9	12688.4	15237.6	15032.4	14992.2	14954.1	13684.8	11850.7	5032.6	2948.9
80°	5282.3	5644.0	7653.7	10877.6	11816.9	12271.7	11986.1	11027.8	9164.1	2396.8	1762.2
82.5°	344.8	340.6	482.3	913.9	3852.2	4979.8	7911.8	7882.2	6388.6	1167.7	719.3
85°	162.9	167.1	184.0	209.4	243.3	266.5	368.1	2157.8	3056.8	556.4	156.5
87.5°	95.2	97.3	114.2	146.0	190.4	211.5	251.7	323.7	397.7	306.7	33.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048703

CATALOG NUMBER: GALN-SA9C-927-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	171.4	171.4	171.4	171.4	171.4	171.4	171.4	171.4	171.4	171.4	171.4
2.5°	173.5	171.4	165.0	158.7	152.3	148.1	146.0	148.1	148.1	150.2	150.2
5°	173.5	167.1	156.5	143.9	135.4	126.9	122.7	120.6	122.7	122.7	122.7
7.5°	171.4	160.8	146.0	131.2	120.6	110.0	105.8	103.7	103.7	105.8	105.8
10°	167.1	156.5	137.5	120.6	107.9	95.2	88.8	82.5	82.5	82.5	84.6
12.5°	165.0	150.2	126.9	110.0	93.1	78.3	65.6	59.2	61.3	61.3	61.3
15°	160.8	143.9	120.6	99.4	78.3	59.2	48.7	42.3	44.4	46.5	44.4
17.5°	160.8	141.7	112.1	86.7	61.3	44.4	36.0	31.7	31.7	33.8	33.8
20°	160.8	137.5	105.8	74.0	46.5	33.8	25.4	23.3	23.3	27.5	29.6
22.5°	165.0	137.5	97.3	61.3	38.1	25.4	19.0	16.9	19.0	23.3	25.4
25°	171.4	135.4	88.8	55.0	31.7	19.0	14.8	10.6	12.7	16.9	19.0
27.5°	177.7	133.3	80.4	48.7	25.4	14.8	10.6	8.5	6.3	8.5	8.5
30°	184.0	133.3	71.9	40.2	21.2	10.6	6.3	4.2	2.1	0.0	0.0
32.5°	188.3	129.0	65.6	31.7	16.9	8.5	4.2	2.1	0.0	0.0	0.0
35°	192.5	124.8	57.1	25.4	12.7	6.3	2.1	0.0	0.0	0.0	0.0
37.5°	196.7	118.5	48.7	21.2	10.6	4.2	0.0	0.0	0.0	0.0	0.0
40°	201.0	110.0	40.2	19.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	205.2	103.7	33.8	14.8	4.2	0.0	0.0	0.0	0.0	0.0	0.0
45°	215.8	99.4	27.5	12.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	234.8	95.2	25.4	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	262.3	91.0	23.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	300.4	88.8	21.2	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	368.1	86.7	19.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	484.4	84.6	19.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	742.5	80.4	19.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1326.4	78.3	16.9	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	2312.2	80.4	16.9	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	3314.9	84.6	14.8	6.3	2.1	0.0	0.0	0.0	0.0	0.0	0.0
70°	2836.8	74.0	14.8	8.5	4.2	2.1	0.0	0.0	0.0	0.0	0.0
71°	2312.2	65.6	14.8	8.5	4.2	2.1	2.1	0.0	0.0	0.0	0.0
72.5°	1487.2	50.8	12.7	8.5	4.2	4.2	2.1	0.0	0.0	0.0	0.0
75°	628.3	42.3	12.7	8.5	6.3	4.2	4.2	2.1	0.0	0.0	0.0
77.5°	268.7	31.7	12.7	10.6	8.5	6.3	6.3	4.2	2.1	0.0	0.0
80°	101.5	25.4	14.8	12.7	10.6	10.6	8.5	4.2	2.1	0.0	0.0
82.5°	46.5	21.2	14.8	12.7	12.7	10.6	8.5	6.3	4.2	0.0	0.0
85°	29.6	19.0	14.8	12.7	12.7	10.6	10.6	6.3	4.2	0.0	0.0
87.5°	23.3	19.0	14.8	14.8	12.7	12.7	8.5	6.3	2.1	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

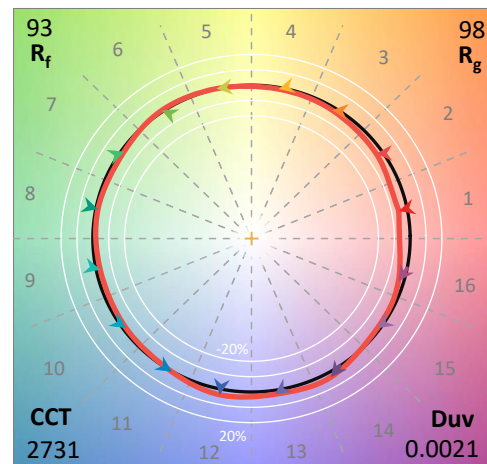
Test Information

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

REPORT NUMBER: SP1-2407-184-13

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			

REPORT NUMBER: SP1-2407-184-13

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.27

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			

REPORT NUMBER: SP1-2407-184-13

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			

REPORT NUMBER: SP1-2407-184-13

TM-30-18

Summary

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



Color Vector Graphics



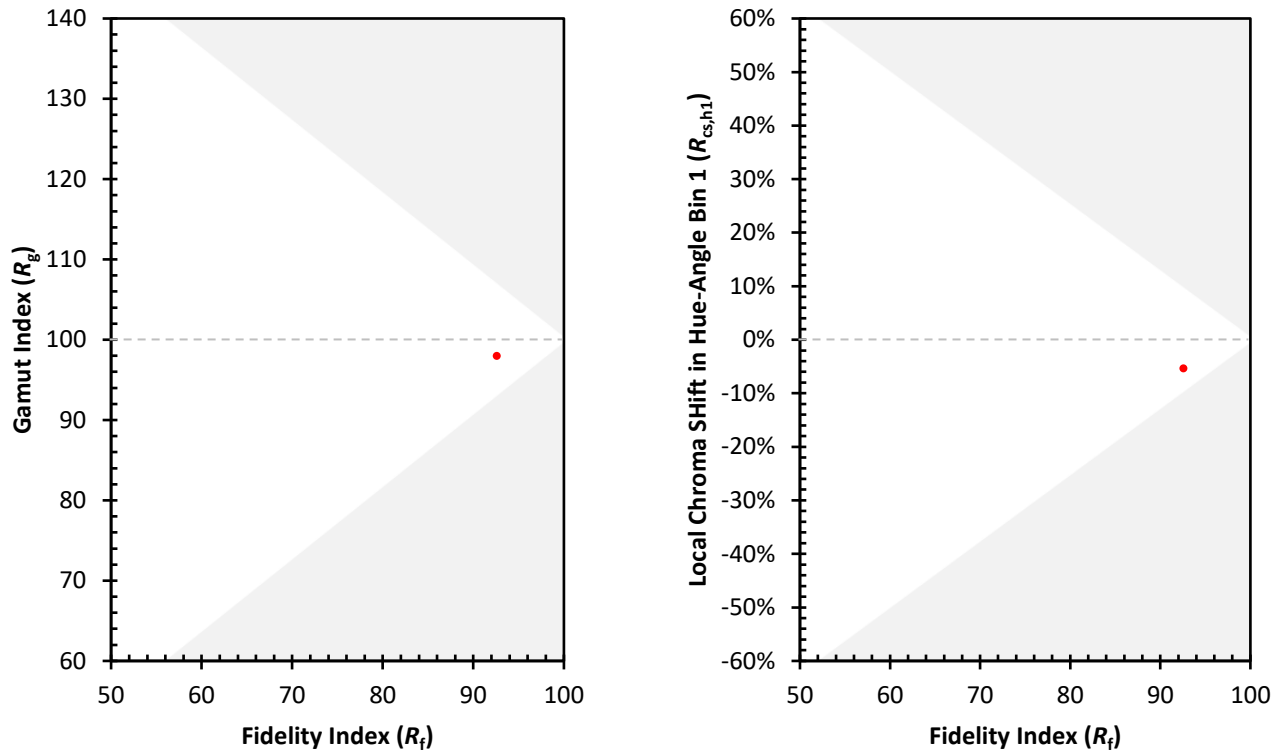
Individual Sample Fidelity Index ($R_{f,i}$)

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)