

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: P1048691

Luminaire Tested: **GALN-SA6C-927-U-T4BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048691
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA6C-927-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE
90CRI 2700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (84) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 21022 lumens
Efficiency: N/A
Efficacy: 74.4 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G5

Input Watts (W): 282.5
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



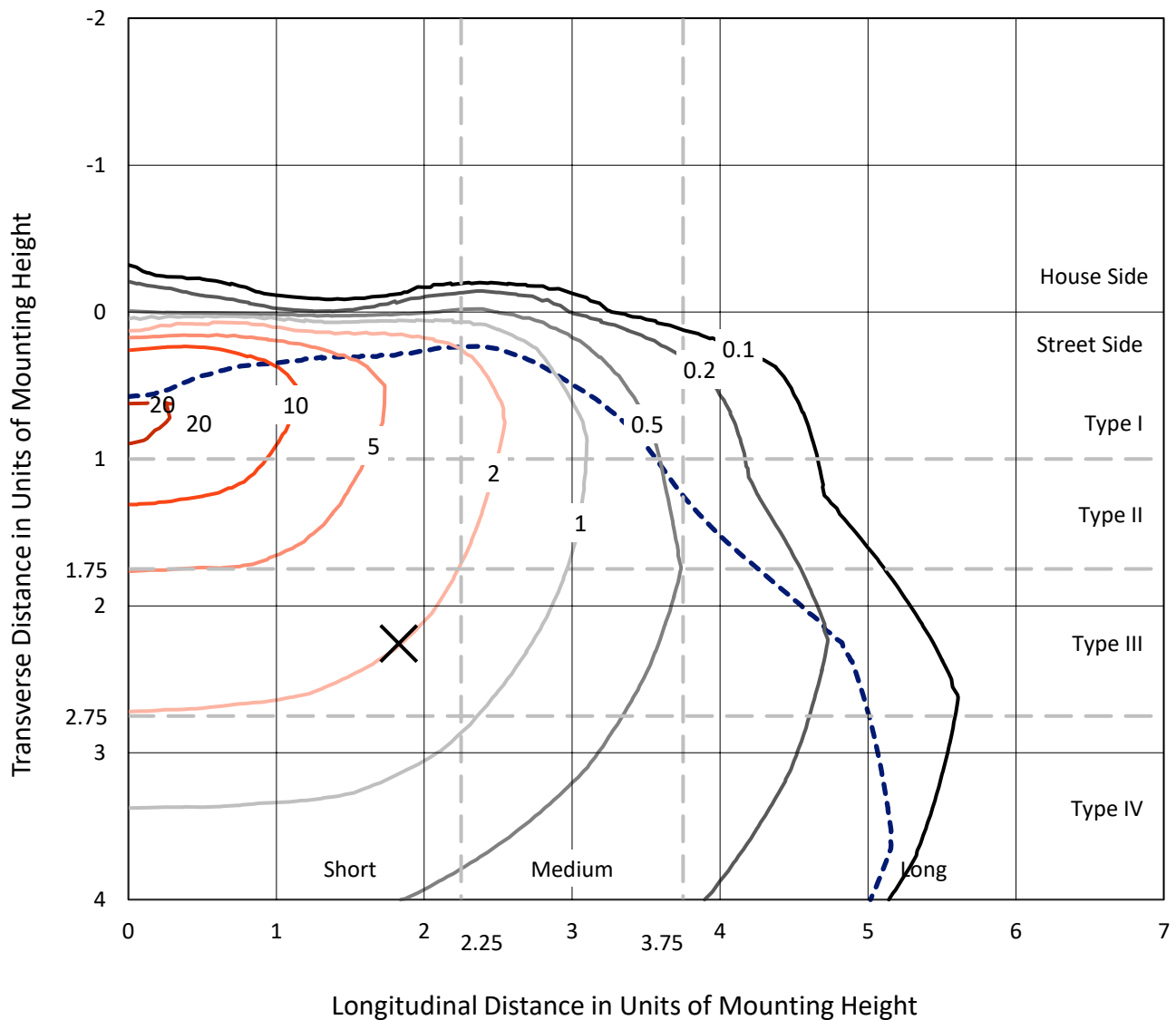
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CATALOG NUMBER: GALN-SA6C-927-U-T4BC

Iso-Footcandle Lines of Horizontal Illumination

✗ Max cd

--- 1/2 Max cd

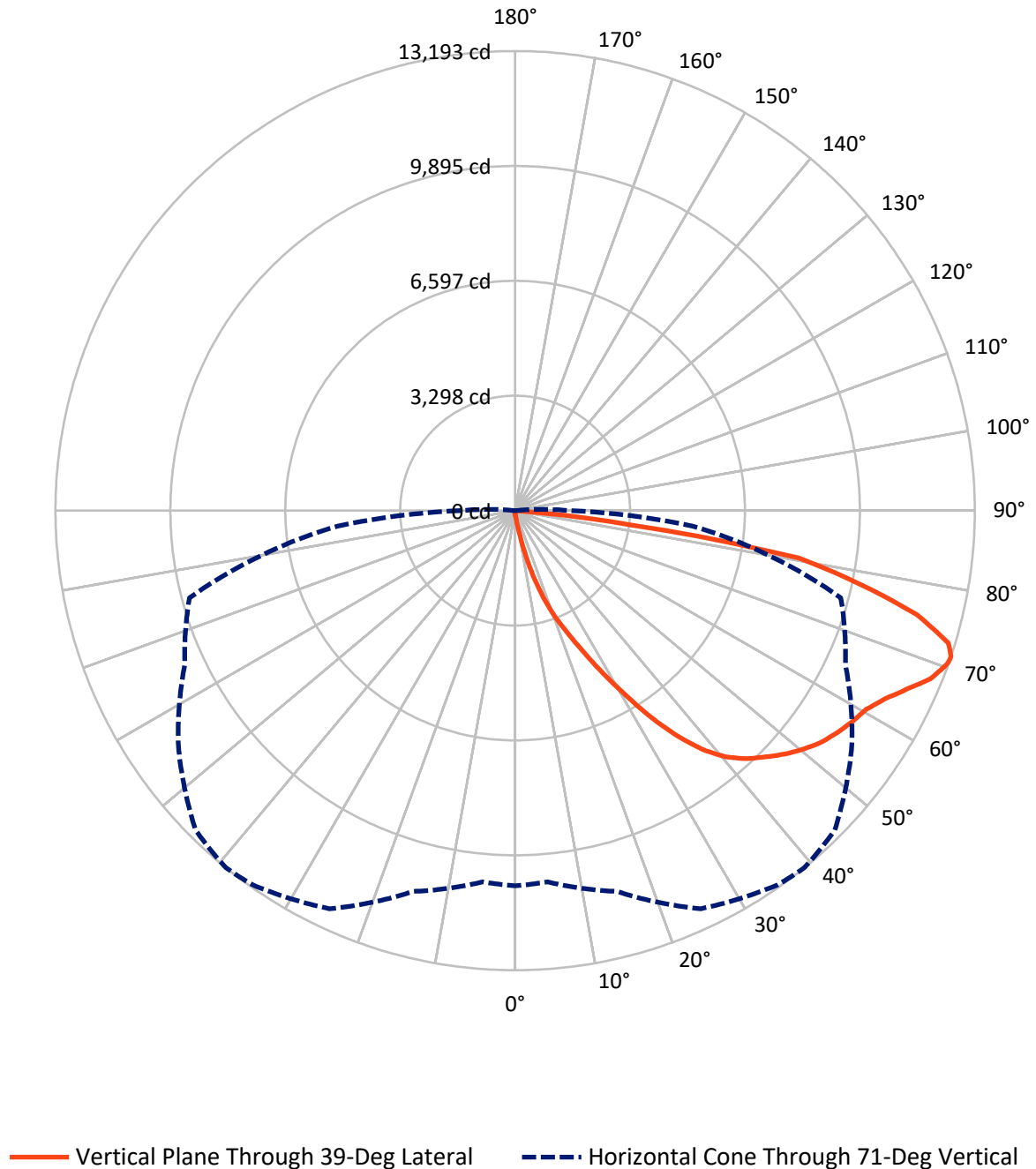


Based on 15 foot mounting height. Maximum calculated value = 21.6 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	74.7	0.0	74.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	20947.3	0.0	20947.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	21022.0	0.0	21022.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	17.6	0.1
10°-20°	224.7	1.1
20°-30°	800.2	3.8
30°-40°	1928.4	9.2
40°-50°	3227.4	15.4
50°-60°	4145.2	19.7
60°-70°	5245.8	25.0
70°-80°	4676.8	22.2
80°-90°	756.0	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°	21022.0	100.0
0°-180°	21022.0	100.0



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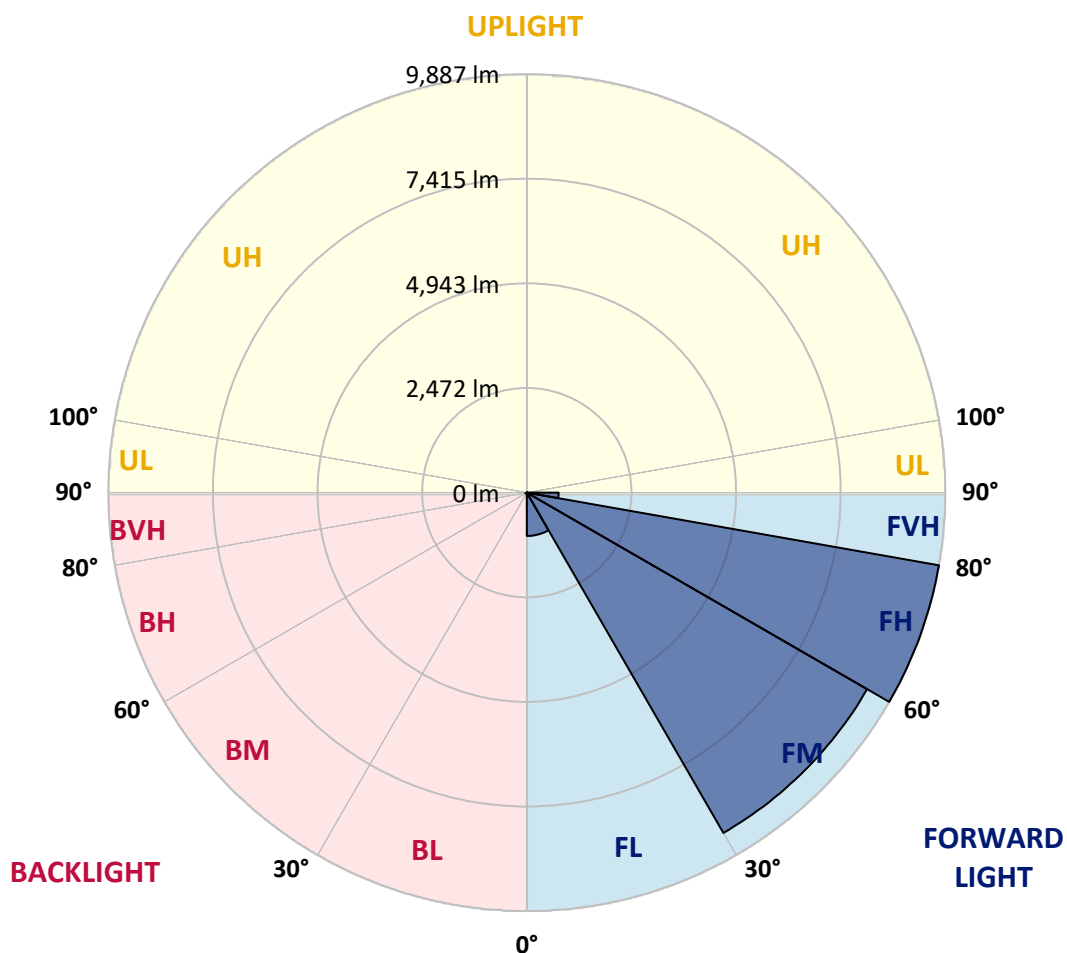
CATALOG NUMBER: GALN-SA6C-927-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1024.3	4.9			
FM	(30°-60°)	9283.7	44.2			
FH	(60°-80°)	9886.7	47.0			G4/12000
FVH	(80°-90°)	752.6	3.6			G5
BL	(0°-30°)	18.1	0.1	B0/110		
BM	(30°-60°)	17.3	0.1	B0/220		
BH	(60°-80°)	35.9	0.2	B0/110		G0/110
BVH	(80°-90°)	3.4	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-G5

Type IV Short



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CATALOG NUMBER: GALN-SA6C-927-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3
2.5°	132.3	132.3	132.3	128.1	128.1	126.7	125.2	125.2	122.4	121.0	118.1
5°	200.7	196.4	186.4	180.7	169.3	162.2	155.1	145.2	135.2	128.1	119.5
7.5°	454.0	463.9	431.2	370.0	307.4	280.3	234.8	189.3	156.5	135.2	121.0
10°	1157.0	1151.3	1040.3	917.9	708.7	624.7	489.5	308.8	202.1	148.0	122.4
12.5°	1968.1	1962.4	1831.5	1665.0	1388.9	1213.9	957.7	576.3	290.3	167.9	122.4
15°	2649.8	2627.0	2585.7	2420.7	2097.6	1951.0	1612.3	1018.9	469.6	202.1	125.2
17.5°	3100.9	3081.0	3042.5	2982.8	2777.8	2604.2	2332.4	1601.0	759.9	261.8	130.9
20°	3515.0	3500.8	3469.5	3458.1	3325.7	3233.2	3008.4	2269.8	1184.0	355.8	139.5
22.5°	4084.2	4054.4	4067.2	3998.8	3869.3	3758.3	3620.3	2970.0	1702.0	512.3	155.1
25°	4781.5	4767.3	4731.7	4683.4	4504.0	4407.3	4195.2	3630.3	2281.2	717.2	172.2
27.5°	5624.0	5608.4	5599.8	5488.8	5282.5	5177.2	4881.2	4253.6	2933.0	1004.7	195.0
30°	6594.5	6601.7	6546.2	6403.9	6163.4	6015.4	5710.8	4906.8	3600.4	1342.0	219.2
32.5°	7599.2	7585.0	7499.6	7331.7	7116.8	6978.8	6591.7	5622.6	4300.5	1787.4	247.6
35°	8682.2	8655.2	8430.3	8238.2	8054.6	7881.0	7528.1	6453.7	5000.7	2286.9	286.0
37.5°	9775.1	9648.5	9197.4	8954.0	8827.4	8685.0	8356.3	7340.2	5696.6	2844.7	333.0
40°	10600.5	10502.3	9967.2	9519.0	9417.9	9297.0	9052.2	8105.9	6436.6	3443.8	389.9
42.5°	11057.3	11003.2	10522.2	10079.7	9842.0	9735.3	9526.1	8774.7	7168.0	4105.6	472.5
45°	11252.3	11168.3	10846.7	10640.4	10261.8	10085.4	9836.3	9279.9	7932.2	4857.0	587.7
47.5°	11192.5	11144.1	10913.6	10989.0	10714.4	10439.7	10074.0	9667.0	8585.4	5719.4	745.7
50°	10816.8	10775.5	10704.4	11112.8	11078.7	10754.2	10381.4	9972.9	9119.1	6608.8	990.5
52.5°	10102.4	10085.4	10267.5	11016.0	11285.0	11031.7	10677.4	10243.3	9617.2	7538.0	1340.5
55°	9181.7	9251.4	9772.3	10865.2	11390.3	11236.6	10939.2	10496.6	10017.0	8369.1	1857.1
57.5°	8803.2	8821.7	9472.0	10758.5	11437.3	11417.4	11193.9	10738.5	10384.2	9033.7	2645.5
60°	9245.7	9217.3	9560.2	10839.6	11531.2	11579.6	11420.2	10963.4	10703.0	9604.4	3695.7
62.5°	10045.5	10029.9	10139.4	11185.4	11805.9	11904.0	11734.7	11125.6	10984.7	9980.0	4894.0
65°	10759.9	10727.2	10930.7	11798.7	12288.3	12358.0	12210.0	11403.1	11108.5	10253.3	6019.6
67.5°	11068.7	11061.6	11388.9	12382.2	12794.9	12870.3	12740.8	11785.9	11080.1	10340.1	6516.3
70°	10927.8	10900.8	11424.5	12629.8	13080.9	13166.3	13041.1	11928.2	10771.3	10065.4	5780.5
71°	10772.7	10700.1	11317.7	12612.7	13120.8	13193.4	12974.2	11798.7	10461.0	9675.5	5113.1
72.5°	10291.7	10304.5	11024.6	12434.9	13025.4	13004.1	12595.7	11334.8	10086.8	8790.4	4107.0
75°	9107.7	9183.1	10075.4	11687.7	12174.4	11902.6	11277.9	10448.2	9335.4	6302.8	2851.8
77.5°	7442.7	7555.1	8535.6	10250.4	10112.4	10085.4	10059.7	9205.9	7972.1	3385.5	1983.8
80°	3553.4	3796.8	5148.7	7317.5	7949.3	8255.3	8063.2	7418.5	6164.8	1612.3	1185.4
82.5°	232.0	229.1	324.5	614.8	2591.4	3349.9	5322.3	5302.4	4297.7	785.5	483.8
85°	109.6	112.4	123.8	140.9	163.7	179.3	247.6	1451.5	2056.3	374.3	105.3
87.5°	64.0	65.5	76.8	98.2	128.1	142.3	169.3	217.7	267.5	206.3	22.8
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-SA6C-927-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3
2.5°	116.7	115.3	111.0	106.7	102.5	99.6	98.2	99.6	99.6	101.0	101.0
5°	116.7	112.4	105.3	96.8	91.1	85.4	82.5	81.1	82.5	82.5	82.5
7.5°	115.3	108.2	98.2	88.2	81.1	74.0	71.2	69.7	69.7	71.2	71.2
10°	112.4	105.3	92.5	81.1	72.6	64.0	59.8	55.5	55.5	55.5	56.9
12.5°	111.0	101.0	85.4	74.0	62.6	52.7	44.1	39.8	41.3	41.3	41.3
15°	108.2	96.8	81.1	66.9	52.7	39.8	32.7	28.5	29.9	31.3	29.9
17.5°	108.2	95.3	75.4	58.3	41.3	29.9	24.2	21.3	21.3	22.8	22.8
20°	108.2	92.5	71.2	49.8	31.3	22.8	17.1	15.7	15.7	18.5	19.9
22.5°	111.0	92.5	65.5	41.3	25.6	17.1	12.8	11.4	12.8	15.7	17.1
25°	115.3	91.1	59.8	37.0	21.3	12.8	10.0	7.1	8.5	11.4	12.8
27.5°	119.5	89.7	54.1	32.7	17.1	10.0	7.1	5.7	4.3	5.7	5.7
30°	123.8	89.7	48.4	27.0	14.2	7.1	4.3	2.8	1.4	0.0	0.0
32.5°	126.7	86.8	44.1	21.3	11.4	5.7	2.8	1.4	0.0	0.0	0.0
35°	129.5	84.0	38.4	17.1	8.5	4.3	1.4	0.0	0.0	0.0	0.0
37.5°	132.3	79.7	32.7	14.2	7.1	2.8	0.0	0.0	0.0	0.0	0.0
40°	135.2	74.0	27.0	12.8	4.3	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	138.0	69.7	22.8	10.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0
45°	145.2	66.9	18.5	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	158.0	64.0	17.1	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	176.5	61.2	15.7	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	202.1	59.8	14.2	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	247.6	58.3	12.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	325.9	56.9	12.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	499.5	54.1	12.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	892.3	52.7	11.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1555.4	54.1	11.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2230.0	56.9	10.0	4.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0
70°	1908.3	49.8	10.0	5.7	2.8	1.4	0.0	0.0	0.0	0.0	0.0
71°	1555.4	44.1	10.0	5.7	2.8	1.4	1.4	0.0	0.0	0.0	0.0
72.5°	1000.4	34.2	8.5	5.7	2.8	2.8	1.4	0.0	0.0	0.0	0.0
75°	422.7	28.5	8.5	5.7	4.3	2.8	2.8	1.4	0.0	0.0	0.0
77.5°	180.7	21.3	8.5	7.1	5.7	4.3	4.3	2.8	1.4	0.0	0.0
80°	68.3	17.1	10.0	8.5	7.1	7.1	5.7	2.8	1.4	0.0	0.0
82.5°	31.3	14.2	10.0	8.5	8.5	7.1	5.7	4.3	2.8	0.0	0.0
85°	19.9	12.8	10.0	8.5	8.5	7.1	7.1	4.3	2.8	0.0	0.0
87.5°	15.7	12.8	10.0	10.0	8.5	8.5	5.7	4.3	1.4	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 $\text{W}^\wedge/\text{nm}$	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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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)