

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: P1047627

Luminaire Tested: **GALN-SA1C-740-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047627
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA1C-740-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 1xLight Square PACKAGE
70CRI 4000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (14) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5676.4 lumens
Efficiency: N/A
Efficacy: 113.1 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 50.2
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



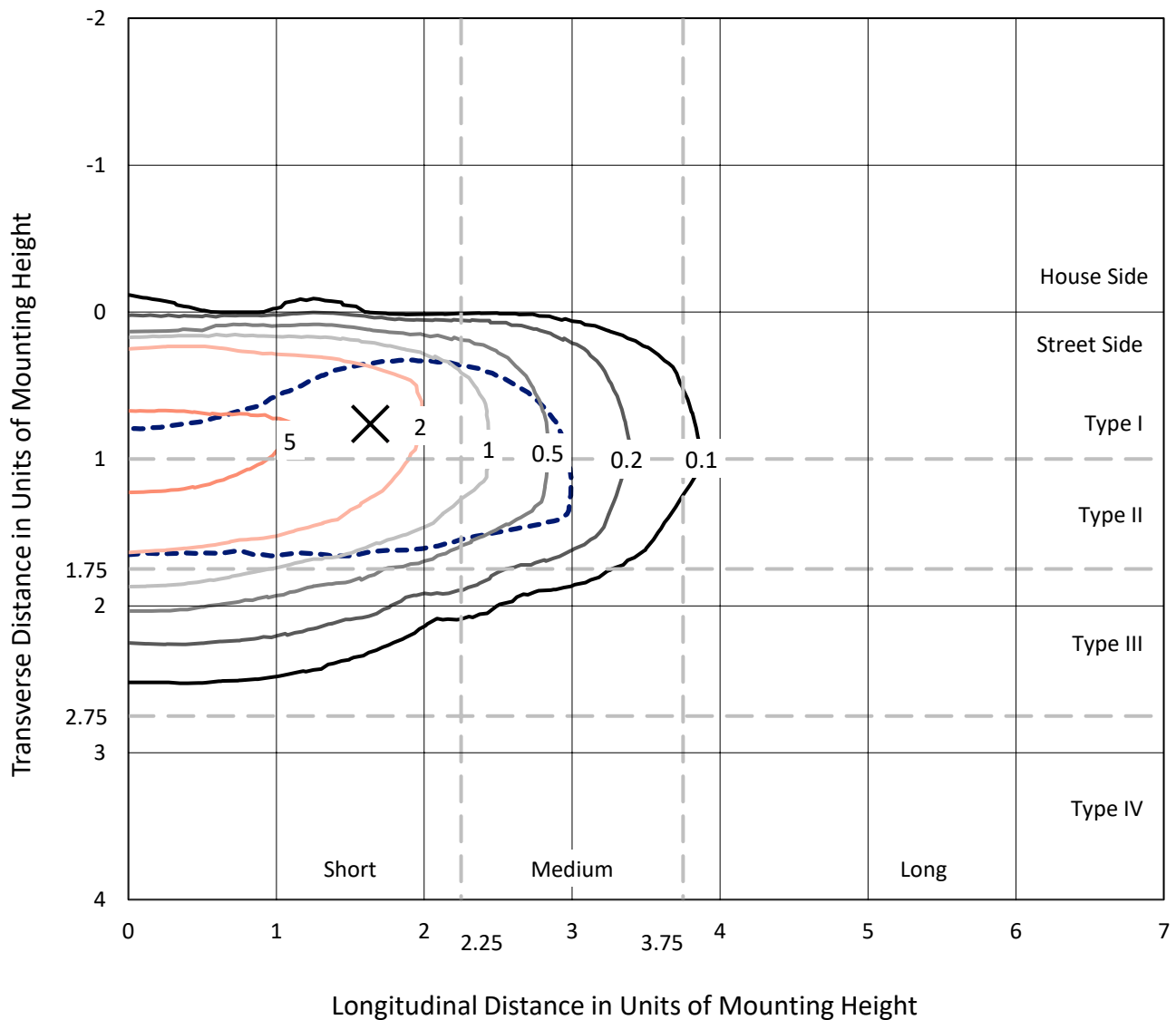
REPORT NUMBER: P1047627

CATALOG NUMBER: GALN-SA1C-740-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

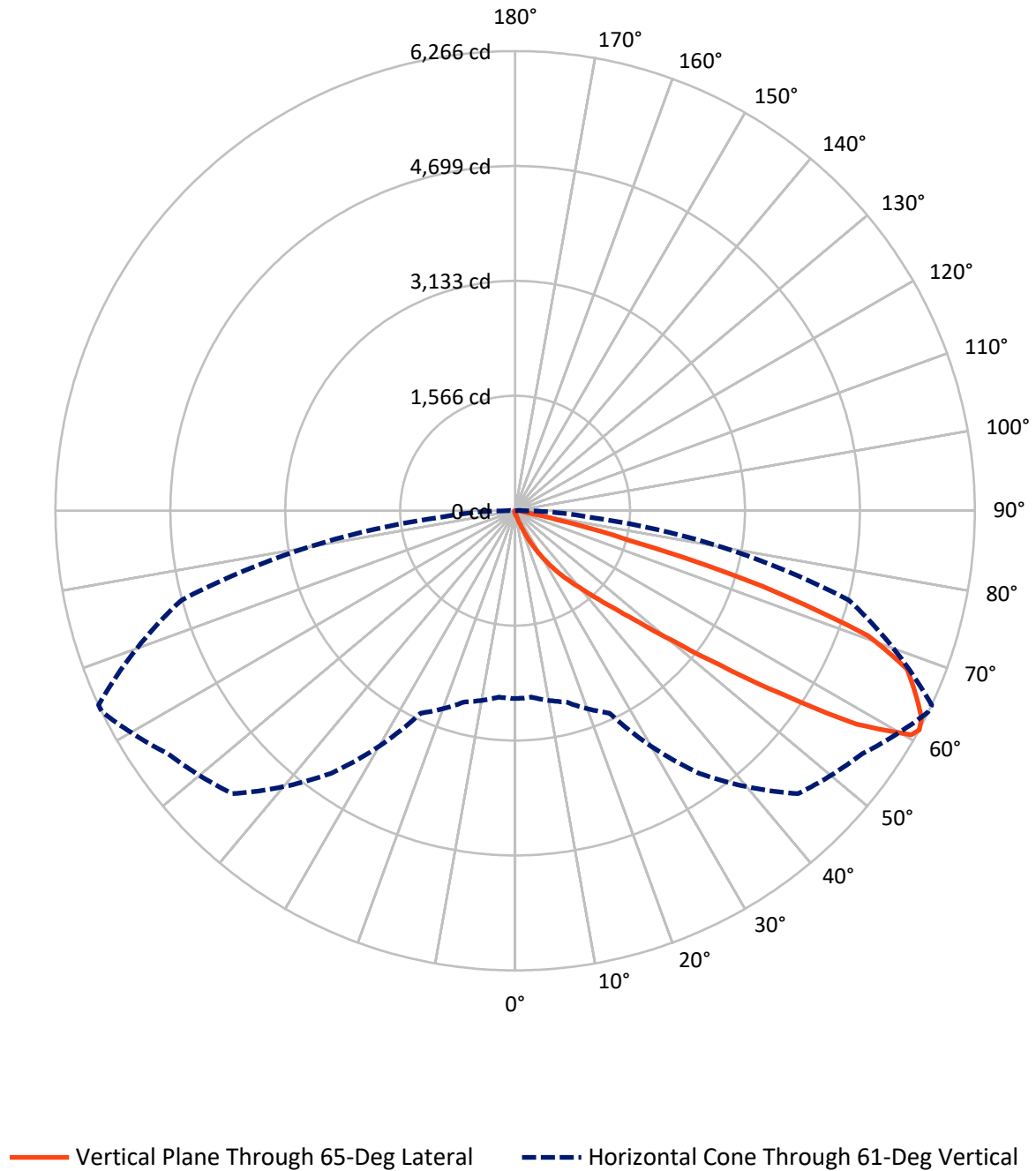


Based on 15 foot mounting height. Maximum calculated value = 7.5 fc
 Type II - Short - N/A

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CATALOG NUMBER: GALN-SA1C-740-U-T2BC

Luminous Intensity Polar Plot



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CATALOG NUMBER: GALN-SA1C-740-U-T2BC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	24.2	0.0	24.2
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	5652.1	0.0	5652.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	5676.4	0.0	5676.4
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	4.4	0.1
10°-20°	46.7	0.8
20°-30°	167.5	3.0
30°-40°	446.0	7.9
40°-50°	1171.6	20.6
50°-60°	1815.1	32.0
60°-70°	1521.9	26.8
70°-80°	447.9	7.9
80°-90°	55.3	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°	5676.4	100.0
0°-180°	5676.4	100.0



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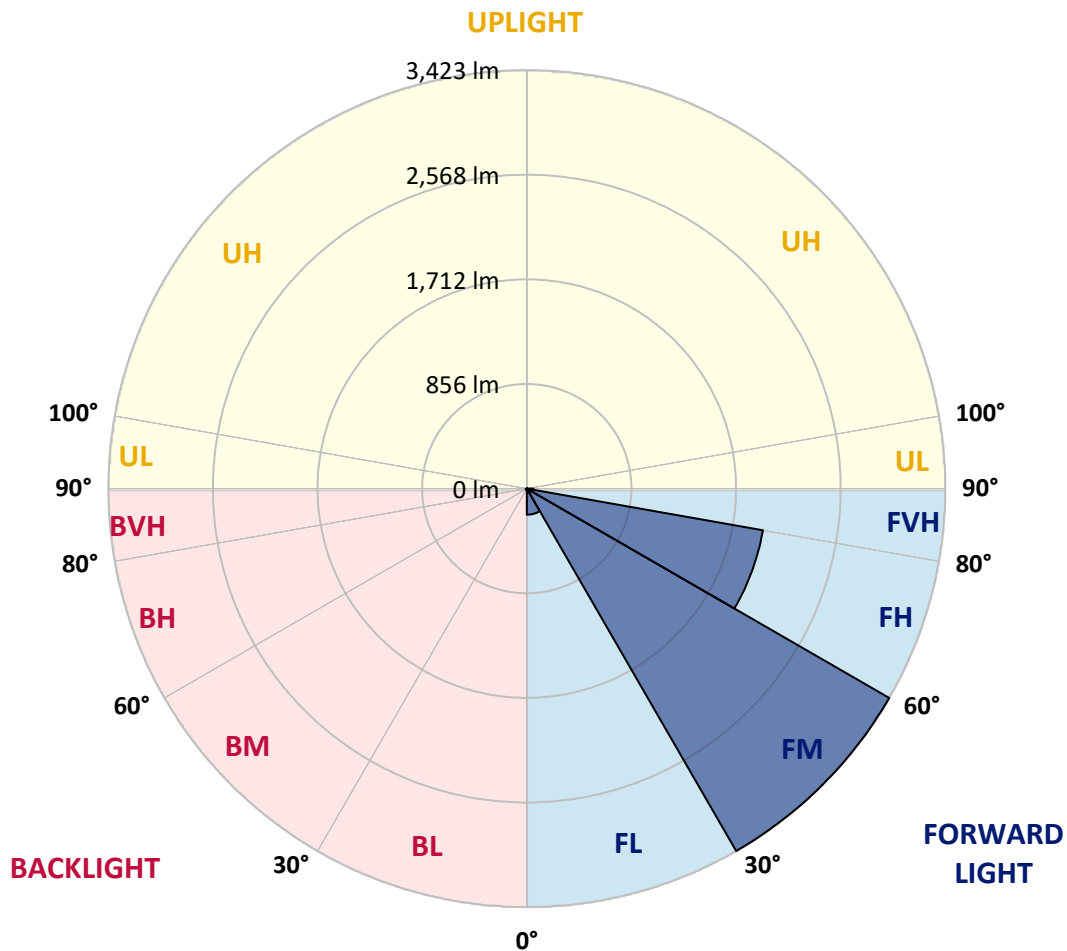
CATALOG NUMBER: GALN-SA1C-740-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	213.2	3.8			
FM	(30°-60°)	3423.5	60.3			
FH	(60°-80°)	1961.2	34.6			G2/5000
FVH	(80°-90°)	54.2	1.0			G1/100
BL	(0°-30°)	5.4	0.1	B0/110		
BM	(30°-60°)	9.2	0.2	B0/220		
BH	(60°-80°)	8.5	0.2	B0/110		G0/110
BVH	(80°-90°)	1.0	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-G2

Type II Short



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CATALOG NUMBER: GALN-SA1C-740-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
2.5°	42.2	42.6	41.8	40.2	39.0	39.0	38.7	37.5	37.5	36.3	35.5
5°	59.0	58.2	56.6	53.5	50.8	48.0	45.3	42.6	42.2	38.7	36.3
7.5°	96.4	97.2	92.2	82.4	74.2	63.6	53.9	48.0	47.2	41.4	36.7
10°	211.6	205.8	194.1	156.2	128.5	96.8	71.8	55.8	55.1	44.5	37.5
12.5°	385.8	381.1	359.6	320.6	249.1	173.4	105.0	69.1	66.8	47.2	37.9
15°	556.0	548.6	536.9	497.5	413.9	310.8	171.8	94.5	88.2	51.2	37.5
17.5°	664.6	665.8	655.2	638.4	584.5	460.0	296.8	141.0	128.9	58.2	36.7
20°	759.5	756.7	762.6	753.6	715.7	625.1	431.9	223.4	202.7	69.5	37.1
22.5°	868.8	875.4	879.7	877.8	836.0	758.7	585.3	334.2	308.1	90.2	38.3
25°	1015.2	1014.4	1014.8	1009.8	969.2	883.2	739.2	472.1	445.5	123.8	41.0
27.5°	1168.7	1173.4	1175.3	1157.0	1103.9	1019.5	881.7	622.8	591.6	177.7	44.5
30°	1378.4	1374.5	1365.5	1328.0	1263.6	1158.9	1022.3	780.9	748.1	253.0	50.0
32.5°	1661.1	1656.8	1611.5	1528.7	1432.3	1304.2	1163.6	939.5	899.6	347.1	57.4
35°	2126.9	2133.5	2022.3	1807.9	1634.9	1478.7	1320.2	1097.2	1062.1	463.1	67.6
37.5°	2840.3	2804.0	2652.9	2274.1	1901.6	1696.6	1469.7	1256.5	1226.1	606.0	80.8
40°	3533.4	3497.5	3453.7	3094.9	2365.1	1936.7	1679.0	1443.6	1404.1	767.3	100.4
42.5°	4262.0	4242.1	4240.1	3969.5	3210.9	2314.3	1930.9	1662.6	1629.0	944.2	132.4
45°	4778.2	4758.3	4800.1	4847.3	4362.7	3123.4	2369.4	1947.3	1898.5	1158.9	183.5
47.5°	4847.7	4848.5	4960.2	5108.2	5218.7	4374.9	2953.5	2324.5	2265.1	1466.2	269.4
50°	4616.6	4625.5	4803.2	5067.9	5365.5	5424.8	3983.6	2871.9	2784.1	1830.5	391.3
52.5°	4176.5	4186.6	4434.2	4869.6	5230.4	5677.1	5196.4	3588.0	3486.9	2285.0	563.1
55°	3780.2	3786.4	4070.3	4620.5	5067.5	5540.0	5916.4	4544.3	4411.6	2844.2	732.5
57.5°	3387.7	3373.3	3558.0	4187.8	5039.8	5371.7	6022.6	5634.1	5487.7	3455.3	864.5
60°	2862.9	2838.7	2987.1	3387.7	4675.1	5482.2	5823.9	6237.0	6203.8	4306.1	966.4
61°	2561.1	2551.0	2700.1	3043.7	4368.2	5454.1	5776.3	6262.4	6265.9	4708.7	1012.1
62.5°	1829.0	1857.9	2085.9	2532.6	3658.7	5271.8	5782.5	6183.9	6218.7	5243.7	1130.4
65°	813.0	859.4	1036.7	1400.2	2127.7	4385.4	5727.1	6011.7	5994.5	5390.5	1538.1
67.5°	482.2	489.3	577.5	793.4	1126.9	2358.8	5053.9	5784.1	5761.0	4692.7	1913.7
70°	379.9	383.4	411.6	497.9	654.0	903.6	2884.4	5004.3	5104.6	3805.2	1873.5
72.5°	360.4	359.6	363.5	378.8	411.9	448.3	1116.8	3326.4	3530.6	2740.3	1570.9
75°	355.7	354.2	350.3	344.4	298.3	264.0	346.0	1471.3	1589.6	1872.3	1182.7
77.5°	345.2	345.6	346.3	330.3	255.8	186.6	167.5	472.1	580.6	1188.2	840.7
80°	233.5	237.0	242.9	236.6	230.0	135.1	118.3	167.9	170.2	666.9	555.3
82.5°	118.3	118.3	115.6	103.1	89.0	87.9	94.1	121.8	123.4	337.4	261.2
85°	71.5	75.4	76.9	69.9	64.0	59.0	71.8	96.8	100.4	130.8	60.9
87.5°	16.0	16.4	18.0	23.8	34.8	47.2	66.8	88.6	90.2	84.0	7.4
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-SA1C-740-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
2.5°	35.1	34.4	34.0	32.8	31.6	30.5	29.7	29.3	29.7	30.1	30.1
5°	34.8	33.6	31.6	29.7	28.1	26.6	25.0	24.6	24.6	25.0	25.0
7.5°	34.8	32.8	30.1	27.7	25.4	23.0	21.9	21.1	21.5	21.5	21.5
10°	34.8	32.4	28.9	25.4	22.6	19.9	18.0	17.2	17.2	17.2	17.2
12.5°	34.4	32.0	27.7	23.4	19.5	16.4	14.1	12.9	13.3	13.3	13.3
15°	33.6	30.8	26.2	19.9	15.6	12.5	10.2	9.0	9.4	10.2	10.5
17.5°	32.4	29.7	23.4	16.8	12.5	9.4	7.0	6.2	6.6	7.8	7.8
20°	32.0	28.5	20.7	13.7	9.4	6.6	4.7	3.9	4.3	5.9	6.2
22.5°	32.0	27.7	18.7	11.3	7.0	4.3	2.7	1.6	1.6	2.7	2.7
25°	32.4	27.3	17.2	9.4	5.1	3.1	1.6	0.8	1.6	4.3	5.1
27.5°	33.2	26.9	16.4	7.8	3.9	2.7	1.2	2.7	4.7	4.7	4.7
30°	34.0	26.2	15.2	6.6	3.5	2.0	2.0	3.9	3.9	4.7	5.1
32.5°	35.1	25.8	14.4	5.9	2.7	1.6	2.7	2.3	2.3	2.7	3.1
35°	37.5	26.2	13.7	5.9	2.7	2.0	2.3	1.2	0.8	0.8	0.8
37.5°	40.6	26.6	12.5	5.1	2.3	2.3	1.2	0.0	0.0	0.0	0.0
40°	45.7	27.7	11.7	4.7	2.0	2.0	0.4	0.0	0.0	0.0	0.0
42.5°	54.3	30.1	11.3	4.3	2.0	1.6	0.0	0.0	0.0	0.0	0.0
45°	71.5	35.5	10.5	3.9	2.0	0.8	0.0	0.0	0.0	0.0	0.0
47.5°	102.7	48.4	10.2	3.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0
50°	149.9	65.6	9.8	2.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	191.3	69.1	6.6	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	196.0	47.6	5.1	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	156.2	30.8	4.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	118.3	23.4	3.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	113.6	21.1	3.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	125.3	18.4	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	203.8	15.2	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	354.2	13.3	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	447.5	12.5	2.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	390.1	11.3	2.3	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0
75°	234.7	9.8	2.3	1.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	123.0	7.4	2.3	2.0	1.2	0.4	0.0	0.0	0.0	0.0	0.0
80°	59.7	6.6	2.7	2.0	1.6	0.8	0.0	0.0	0.0	0.0	0.0
82.5°	23.4	5.5	3.1	2.7	2.0	1.2	0.4	0.0	0.0	0.0	0.0
85°	10.5	4.7	3.5	3.1	2.7	1.6	0.4	0.0	0.0	0.0	0.0
87.5°	5.5	4.3	3.9	3.5	2.7	2.0	0.8	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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-1
 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-740-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949	CRI (Ra):	70.7		
CIE u':	0.2248	R1:	68.0	R9:	-36.7
CIE v':	0.5053	R2:	76.0	R10:	45.1
Duv:	0.0022	R3:	84.3	R11:	70.7
CIE x:	0.3844	R4:	72.0	R12:	47.1
CIE y:	0.3840	R5:	68.6	R13:	68.5
CIE z:	0.2316	R6:	68.3	R14:	91.1
Peak Wavelength (nm):	440	R7:	77.9	R15:	58.7
Dominant Wavelength (nm):	578	R8:	50.3		
Purity:	30.60026				
Rf:	71.8				
Rg:	96.5				



Test Conditions

Stabilization Time: 34M
 Operation Time: 1H 34M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-1

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 4000K 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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.47

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.78

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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TM-30-18

Summary

$R_f = 71.8$
 $R_g = 96.5$
 $CIE R_a = 70.7$
 $R_g = -36.7$



Color Vector Graphics

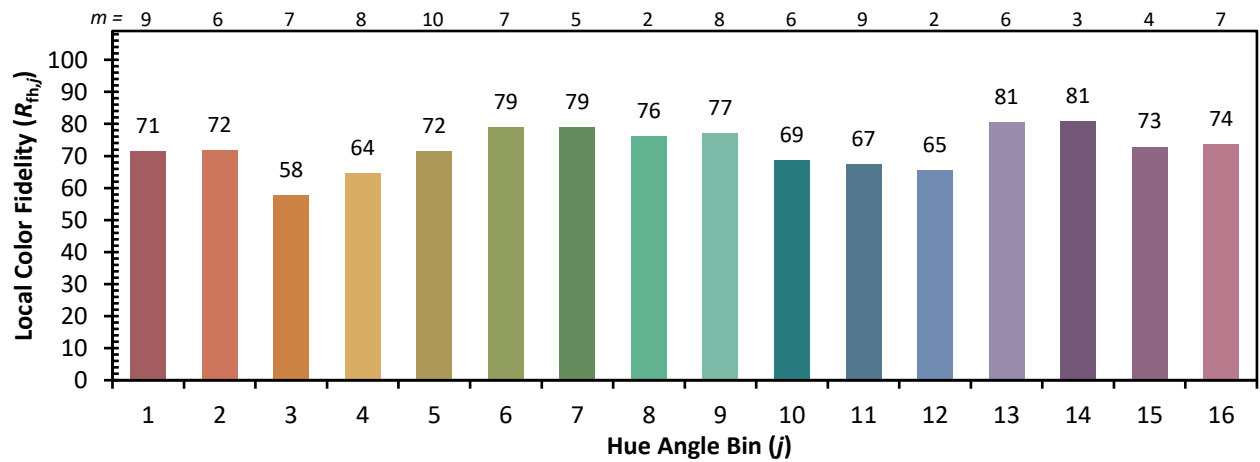
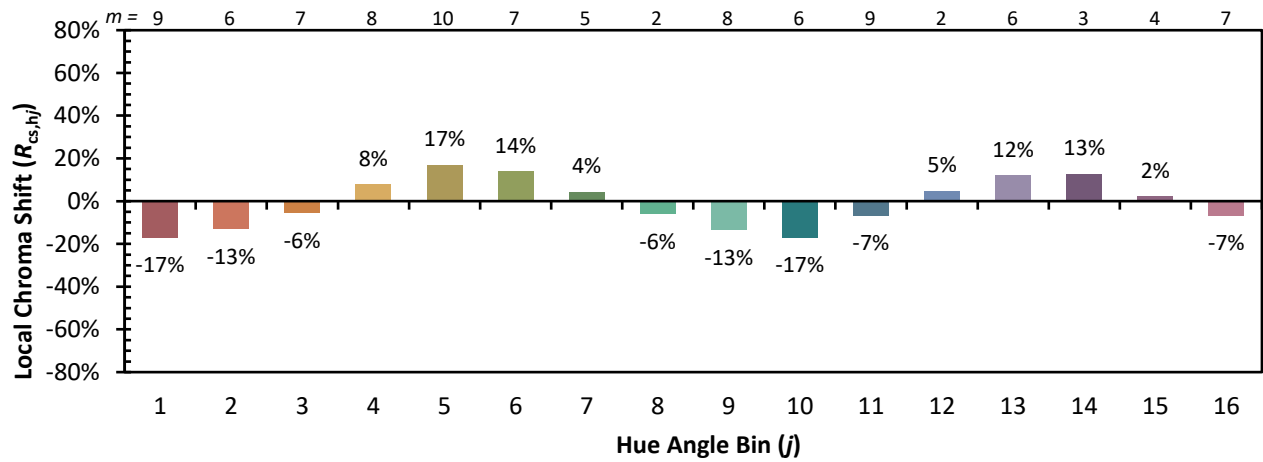


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)