

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: P1047051

Luminaire Tested: **GALN-SA1C-722-U-T3BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047051
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA1C-722-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 1xLight Square PACKAGE
70CRI 2200K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (14) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 4364 lumens
Efficiency: N/A
Efficacy: 86.9 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type III - 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



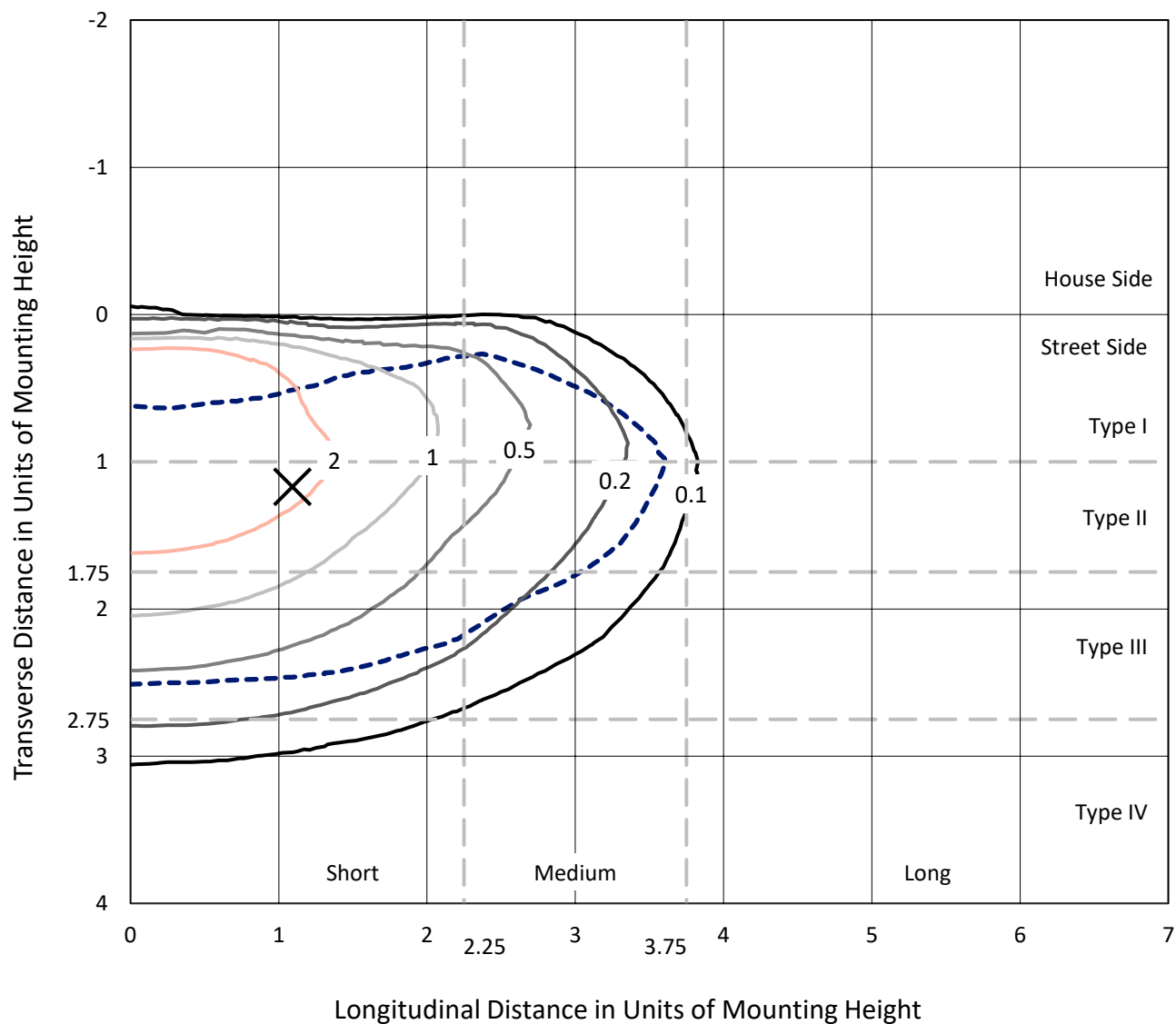
REPORT NUMBER: P1047051

CATALOG NUMBER: GALN-SA1C-722-U-T3BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

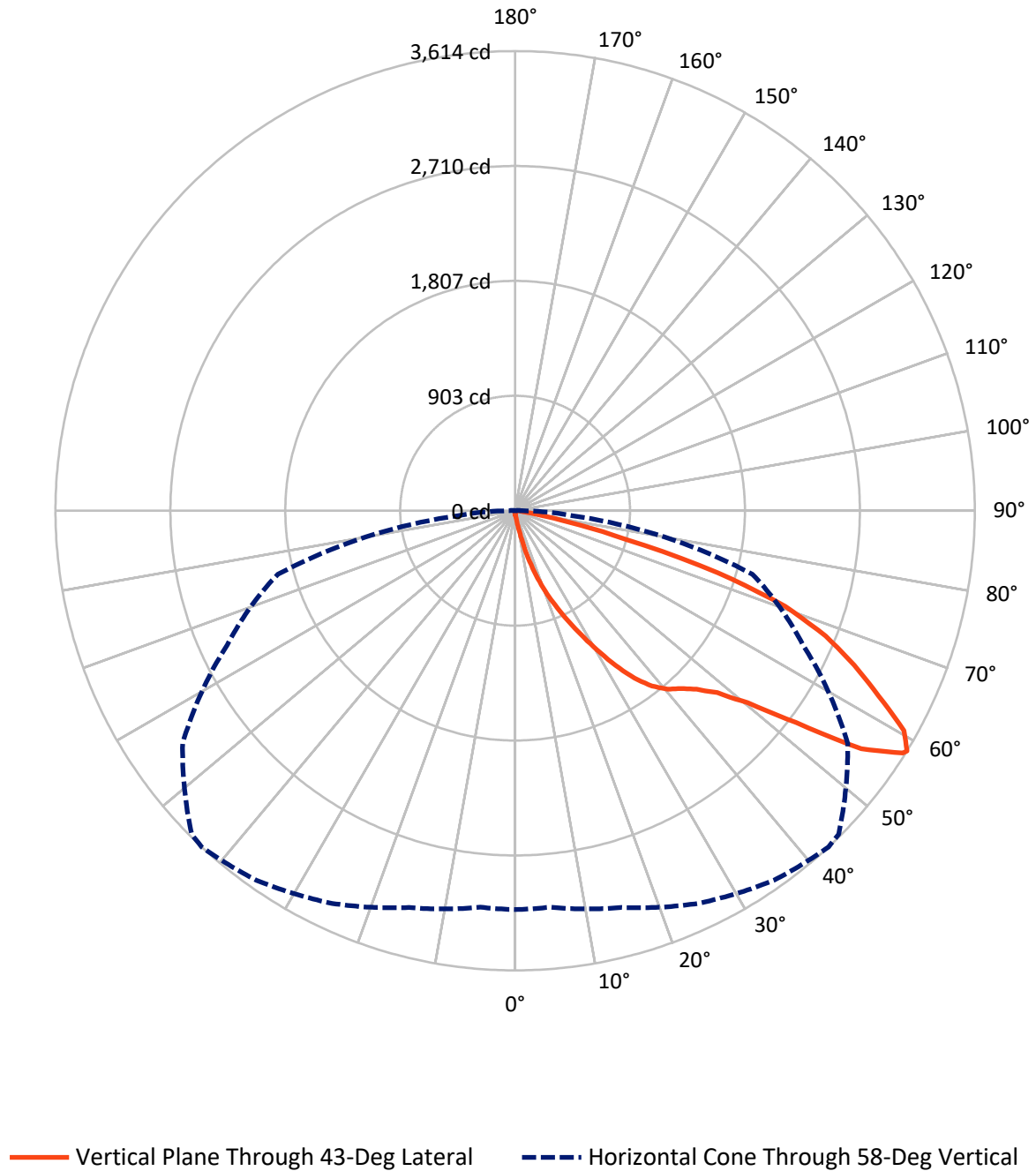


Based on 15 foot mounting height. Maximum calculated value = 4.9 fc
 Type III - Short - N/A

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CATALOG NUMBER: GALN-SA1C-722-U-T3BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1047051

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	15.9	0.0	15.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	4348.0	0.0	4348.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	4364.0	0.0	4364.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	4.2	0.1
10°-20°	50.2	1.1
20°-30°	180.8	4.1
30°-40°	413.7	9.5
40°-50°	697.7	16.0
50°-60°	1151.4	26.4
60°-70°	1286.8	29.5
70°-80°	531.3	12.2
80°-90°	47.9	1.1
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°	4364.0	100.0
0°-180°	4364.0	100.0



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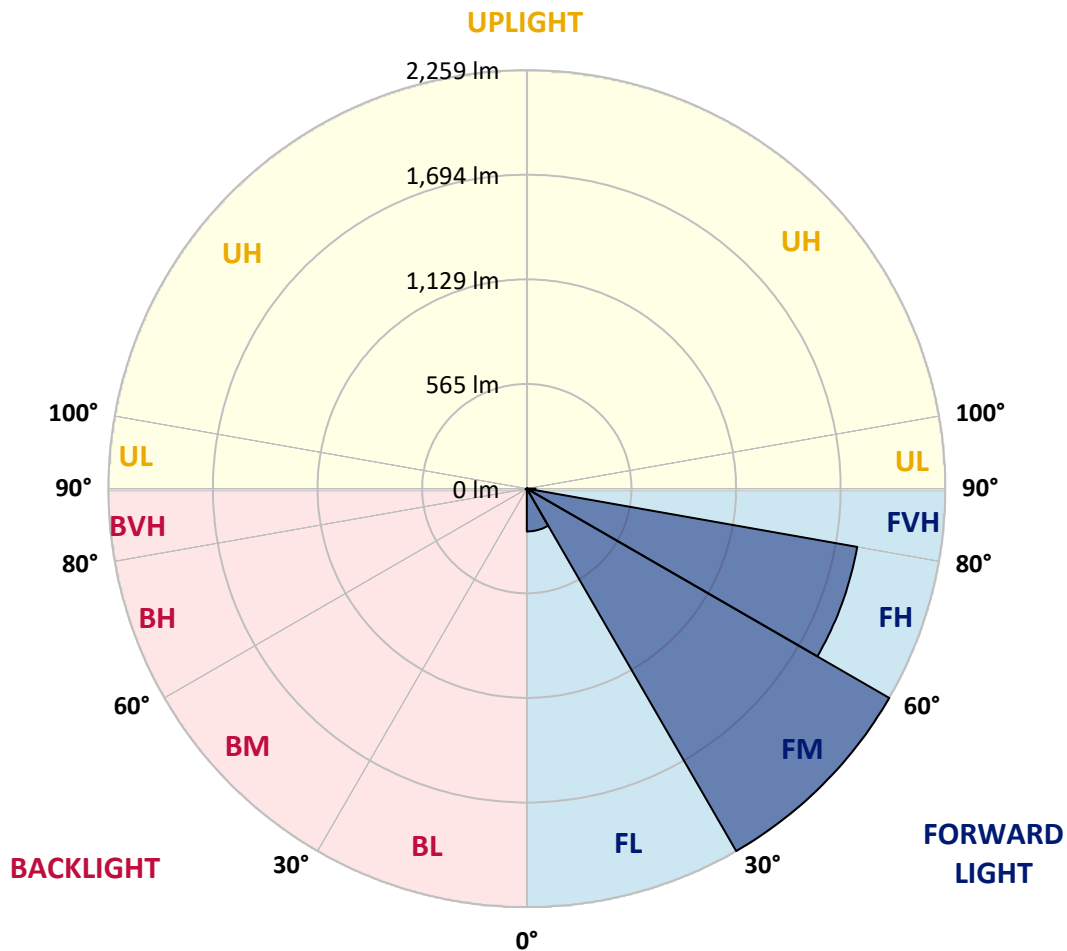
CATALOG NUMBER: GALN-SA1C-722-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	231.0	5.3			
FM	(30°-60°)	2259.0	51.8			
FH	(60°-80°)	1810.9	41.5			G2/5000
FVH	(80°-90°)	47.2	1.1			G1/100
BL	(0°-30°)	4.2	0.1	B0/110		
BM	(30°-60°)	3.8	0.1	B0/220		
BH	(60°-80°)	7.3	0.2	B0/110		G0/110
BVH	(80°-90°)	0.7	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 III Short



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CATALOG NUMBER: GALN-SA1C-722-U-T3BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
2.5°	34.2	35.4	34.2	34.2	34.2	33.1	33.1	32.0	32.0	30.8	29.7
5°	50.2	50.2	46.8	44.5	42.2	41.1	39.9	37.7	35.4	33.1	30.8
7.5°	111.9	111.9	101.6	87.9	69.6	59.4	57.1	46.8	39.9	35.4	30.8
10°	267.1	267.1	244.3	206.6	159.8	118.7	106.1	67.3	47.9	37.7	32.0
12.5°	444.0	449.7	421.2	373.2	303.6	231.7	206.6	123.3	63.9	41.1	32.0
15°	602.6	588.9	581.0	535.3	469.1	383.5	351.5	207.7	92.5	46.8	32.0
17.5°	709.9	709.9	698.5	667.7	607.2	531.9	505.6	335.6	149.5	53.6	33.1
20°	835.5	835.5	814.9	793.2	739.6	675.7	650.6	477.1	231.7	68.5	33.1
22.5°	987.3	989.6	966.7	927.9	876.6	805.8	784.1	608.3	335.6	91.3	34.2
25°	1172.2	1174.5	1141.4	1104.8	1026.1	949.6	916.5	759.0	462.3	127.8	34.2
27.5°	1376.5	1392.5	1343.4	1280.6	1197.3	1101.4	1076.3	894.8	587.8	180.3	36.5
30°	1631.0	1631.0	1565.9	1478.1	1387.9	1269.2	1237.2	1037.5	721.3	250.0	38.8
32.5°	1850.1	1833.0	1749.7	1657.3	1561.4	1450.7	1416.4	1187.0	858.3	336.7	43.4
35°	2017.9	2003.1	1900.4	1801.1	1717.7	1616.2	1575.1	1349.1	1003.3	434.9	50.2
37.5°	2161.7	2156.0	2016.8	1892.4	1837.6	1748.6	1712.0	1502.0	1145.9	541.0	58.2
40°	2319.2	2301.0	2152.6	1998.5	1916.3	1844.4	1811.3	1625.3	1282.9	665.4	69.6
42.5°	2453.9	2432.2	2298.7	2148.0	2007.7	1910.6	1878.7	1729.2	1416.4	789.8	84.5
45°	2603.4	2592.0	2457.4	2343.2	2156.0	2000.8	1958.6	1812.5	1538.6	938.2	103.9
47.5°	2828.3	2807.7	2682.2	2588.6	2371.7	2137.8	2077.3	1898.1	1656.1	1084.3	133.5
50°	3089.7	3076.0	3001.8	2927.6	2711.9	2371.7	2299.8	2021.4	1787.4	1257.8	172.3
52.5°	3303.1	3300.8	3309.9	3311.1	3147.9	2765.5	2658.2	2219.9	1938.0	1429.0	227.1
55°	3298.5	3308.8	3409.2	3524.5	3537.1	3303.1	3199.2	2554.4	2134.3	1640.1	303.6
57.5°	3175.3	3167.3	3273.4	3446.9	3569.0	3594.1	3577.0	3073.7	2430.0	1894.7	421.2
58°	3135.3	3128.5	3228.9	3405.8	3546.2	3613.5	3596.4	3191.2	2496.2	1931.2	453.1
60°	2990.4	2991.5	3050.9	3211.8	3352.2	3512.0	3527.9	3526.8	2826.0	2175.4	614.1
62.5°	2798.6	2789.5	2844.3	2975.5	3098.8	3206.1	3233.5	3549.6	3308.8	2485.9	921.1
65°	2533.8	2520.1	2578.3	2726.7	2859.1	2928.7	2929.9	3243.7	3535.9	2819.2	1359.4
67.5°	2041.9	2030.5	2146.9	2337.5	2541.8	2633.1	2674.2	2814.6	3344.2	3045.2	1610.5
70°	1250.9	1274.9	1437.0	1736.0	2085.3	2253.0	2314.7	2358.1	2847.7	3010.9	1346.8
72.5°	577.5	549.0	687.1	896.0	1294.3	1667.5	1731.4	1901.5	2257.6	2613.7	1004.4
75°	269.4	259.1	291.0	391.5	586.7	900.5	1017.0	1518.0	1731.4	1818.2	724.8
77.5°	138.1	139.2	165.5	178.1	242.0	416.6	478.2	998.7	1269.2	1014.7	486.2
80°	60.5	62.8	63.9	69.6	98.2	160.9	181.5	463.4	867.4	517.0	265.9
82.5°	38.8	39.9	39.9	39.9	46.8	63.9	73.0	186.0	432.6	256.8	82.2
85°	20.5	20.5	22.8	28.5	33.1	38.8	41.1	59.4	142.7	76.5	19.4
87.5°	11.4	12.6	13.7	17.1	21.7	26.3	28.5	41.1	54.8	52.5	4.6
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: P1047051

CATALOG NUMBER: GALN-SA1C-722-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
2.5°	29.7	28.5	27.4	26.3	25.1	24.0	24.0	24.0	24.0	24.0	24.0
5°	28.5	27.4	26.3	24.0	21.7	20.5	19.4	18.3	18.3	18.3	18.3
7.5°	28.5	27.4	24.0	21.7	19.4	17.1	14.8	14.8	14.8	14.8	14.8
10°	28.5	26.3	22.8	19.4	16.0	13.7	12.6	11.4	11.4	11.4	11.4
12.5°	28.5	25.1	21.7	17.1	13.7	11.4	10.3	9.1	9.1	9.1	9.1
15°	28.5	25.1	20.5	16.0	12.6	9.1	8.0	6.8	6.8	6.8	6.8
17.5°	27.4	24.0	19.4	13.7	10.3	6.8	5.7	4.6	4.6	5.7	5.7
20°	26.3	22.8	17.1	11.4	8.0	5.7	3.4	3.4	3.4	3.4	3.4
22.5°	26.3	22.8	16.0	10.3	6.8	3.4	2.3	2.3	2.3	2.3	3.4
25°	26.3	21.7	13.7	8.0	4.6	2.3	1.1	1.1	1.1	1.1	1.1
27.5°	26.3	21.7	12.6	6.8	3.4	2.3	1.1	0.0	0.0	0.0	0.0
30°	25.1	20.5	11.4	5.7	2.3	1.1	0.0	0.0	0.0	0.0	0.0
32.5°	25.1	19.4	9.1	4.6	2.3	1.1	0.0	0.0	0.0	0.0	0.0
35°	26.3	18.3	8.0	3.4	1.1	0.0	0.0	0.0	0.0	0.0	1.1
37.5°	27.4	17.1	6.8	2.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0
40°	28.5	16.0	6.8	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	30.8	16.0	5.7	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	33.1	16.0	4.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	37.7	17.1	4.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	41.1	18.3	3.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	45.7	17.1	3.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	51.4	17.1	3.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	55.9	16.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	58.2	14.8	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	69.6	13.7	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	108.4	11.4	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	220.3	10.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	410.9	9.1	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	460.0	10.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	289.9	8.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	152.9	8.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	76.5	8.0	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	35.4	5.7	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	14.8	3.4	2.3	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0
85°	6.8	3.4	2.3	2.3	1.1	1.1	0.0	0.0	0.0	0.0	0.0
87.5°	3.4	3.4	3.4	2.3	2.3	1.1	1.1	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: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-2
 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-722-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160	CRI (Ra):	71.9		
CIE u':	0.2927	R1:	68.7	R9:	-17.8
CIE v':	0.5388	R2:	82.6	R10:	60.5
Duv:	0.0015	R3:	95.5	R11:	60.2
CIE x:	0.5130	R4:	66.4	R12:	48.2
CIE y:	0.4197	R5:	65.4	R13:	70.7
CIE z:	0.0674	R6:	75.9	R14:	96.8
Peak Wavelength (nm):	609	R7:	77.2	R15:	61.8
Dominant Wavelength (nm):	587	R8:	43.5		
Purity:	79.96089				
Rf:	70.6				
Rg:	97.6				



Test Conditions

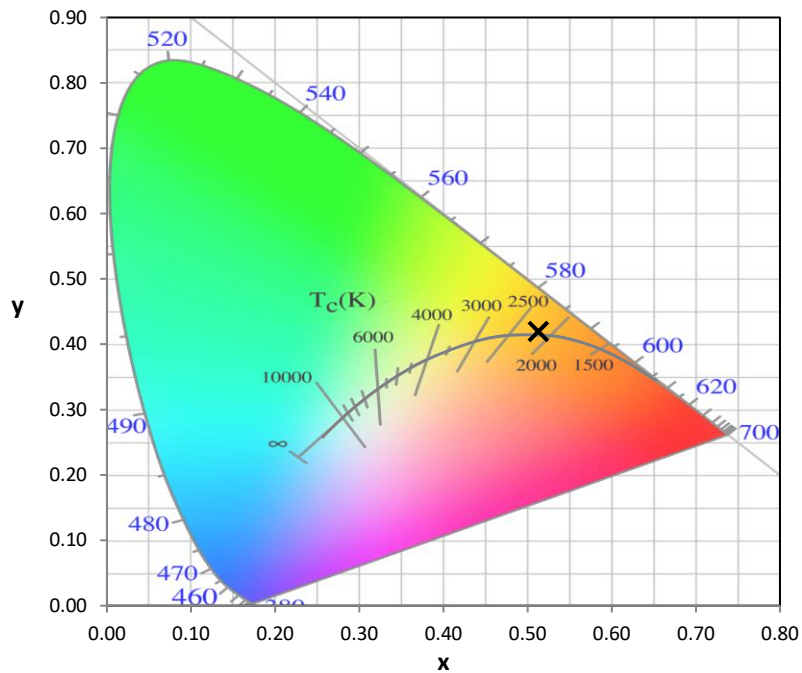
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-2

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 2200K 7-step quadrangle

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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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 0.8

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.21

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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TM-30-18

Summary

$R_f = 70.6$
 $R_g = 97.6$
 $CIE R_a = 71.9$
 $R_g = -17.8$



Color Vector Graphics



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

CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)