

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: P1047050

Luminaire Tested: **GALN-SA1B-722-U-T3BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047050
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA1B-722-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 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: 3497 lumens
Efficiency: N/A
Efficacy: 90.4 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G1

Input Watts (W): 38.7
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

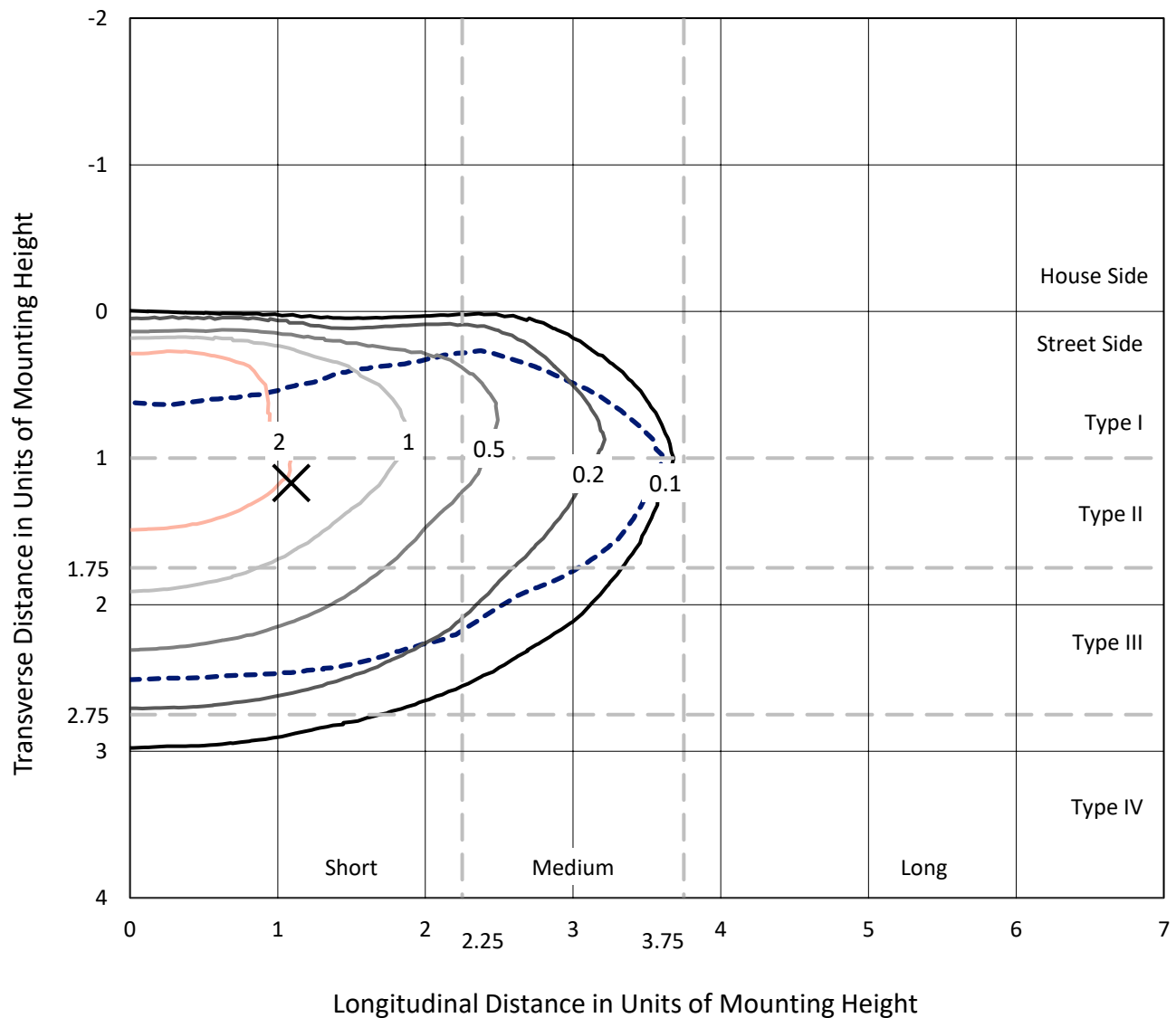


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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

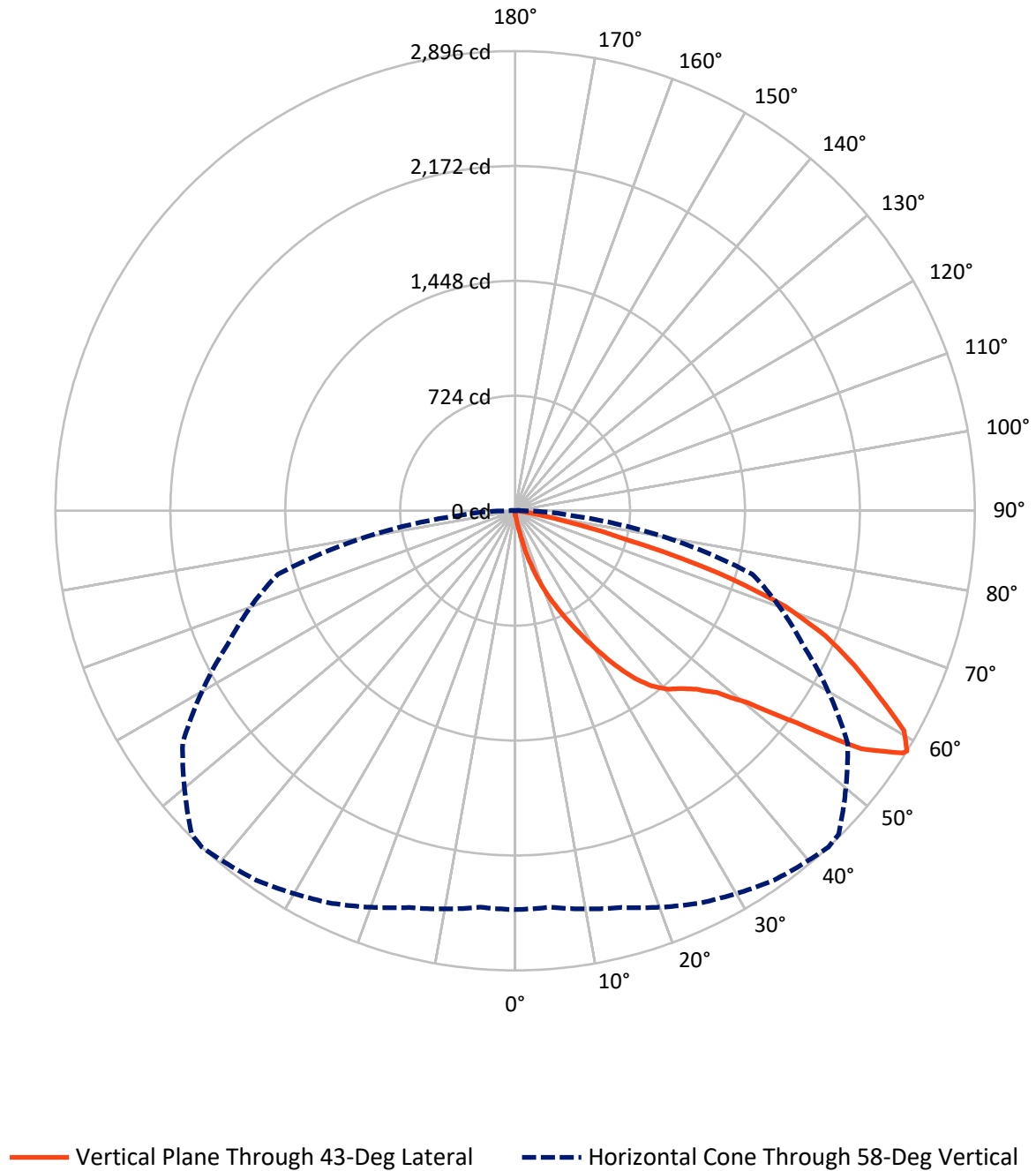


Based on 15 foot mounting height. Maximum calculated value = 3.9 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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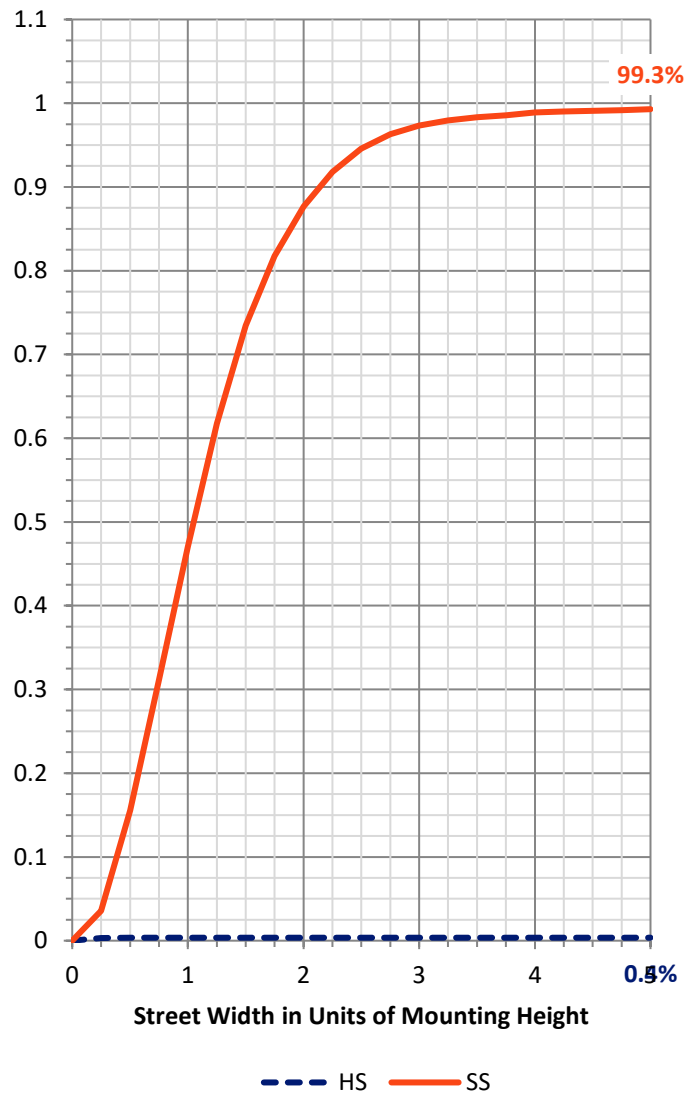
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	12.8	0.0	12.8
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	3484.3	0.0	3484.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	3497.0	0.0	3497.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	3.3	0.1
10°-20°	40.2	1.1
20°-30°	144.9	4.1
30°-40°	331.5	9.5
40°-50°	559.1	16.0
50°-60°	922.7	26.4
60°-70°	1031.2	29.5
70°-80°	425.8	12.2
80°-90°	38.4	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°	3497.0	100.0
0°-180°	3497.0	100.0



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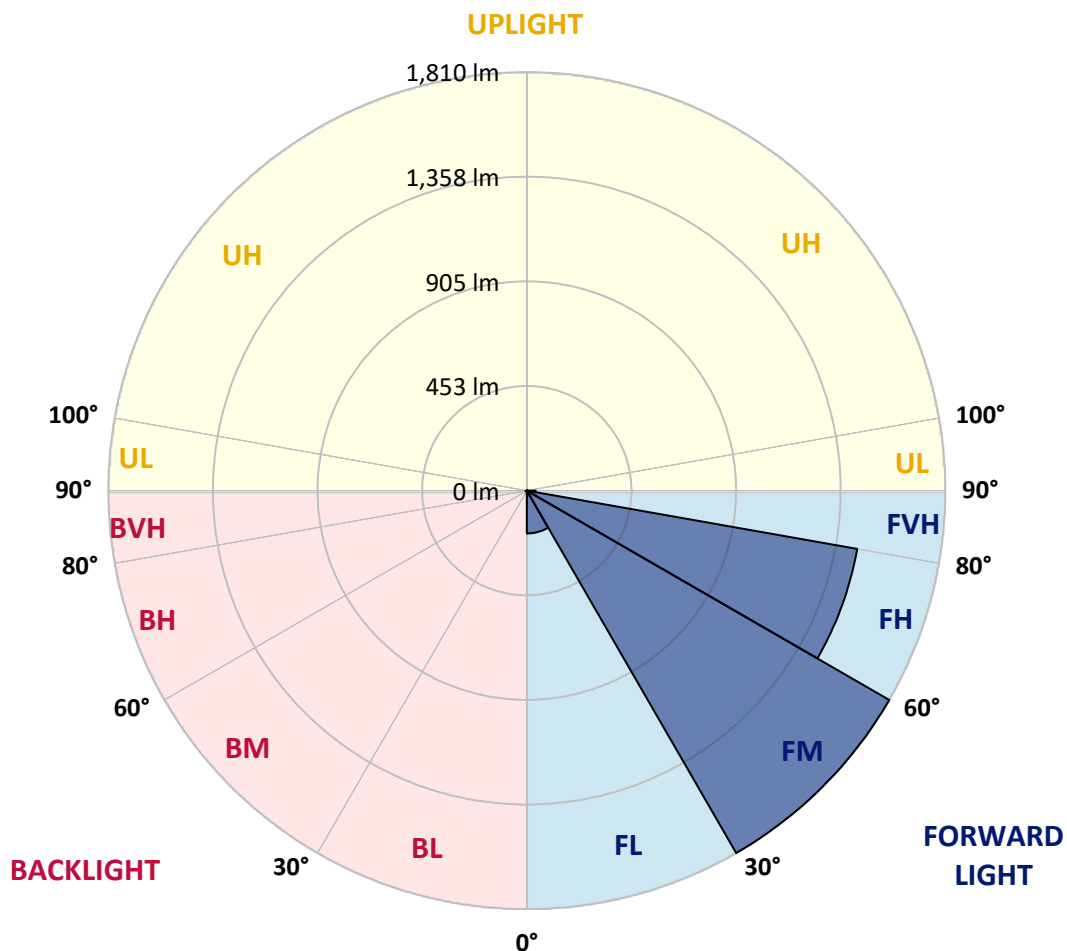
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	185.1	5.3			
FM	(30°-60°)	1810.2	51.8			
FH	(60°-80°)	1451.1	41.5			G1/1800
FVH	(80°-90°)	37.9	1.1			G1/100
BL	(0°-30°)	3.3	0.1	B0/110		
BM	(30°-60°)	3.1	0.1	B0/220		
BH	(60°-80°)	5.8	0.2	B0/110		G0/110
BVH	(80°-90°)	0.5	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-G1

Type III Short



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CATALOG NUMBER: GALN-SA1B-722-U-T3BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9
2.5°	27.4	28.4	27.4	27.4	27.4	26.5	26.5	25.6	25.6	24.7	23.8
5°	40.2	40.2	37.5	35.7	33.8	32.9	32.0	30.2	28.4	26.5	24.7
7.5°	89.6	89.6	81.4	70.4	55.8	47.6	45.7	37.5	32.0	28.4	24.7
10°	214.0	214.0	195.7	165.5	128.0	95.1	85.1	54.0	38.4	30.2	25.6
12.5°	355.8	360.4	337.5	299.1	243.3	185.7	165.5	98.8	51.2	32.9	25.6
15°	482.9	471.9	465.5	429.0	375.9	307.3	281.7	166.5	74.1	37.5	25.6
17.5°	568.9	568.9	559.7	535.1	486.6	426.2	405.2	268.9	119.8	43.0	26.5
20°	669.5	669.5	653.0	635.7	592.7	541.5	521.3	382.3	185.7	54.9	26.5
22.5°	791.1	793.0	774.7	743.6	702.4	645.7	628.3	487.5	268.9	73.2	27.4
25°	939.3	941.1	914.6	885.4	822.2	761.0	734.4	608.2	370.4	102.4	27.4
27.5°	1103.0	1115.8	1076.5	1026.2	959.4	882.6	862.5	717.1	471.0	144.5	29.3
30°	1307.0	1307.0	1254.9	1184.4	1112.2	1017.1	991.4	831.4	578.0	200.3	31.1
32.5°	1482.6	1468.9	1402.1	1328.0	1251.2	1162.5	1135.0	951.2	687.8	269.8	34.8
35°	1617.0	1605.2	1522.8	1443.3	1376.5	1295.1	1262.2	1081.1	804.0	348.5	40.2
37.5°	1732.3	1727.7	1616.1	1516.4	1472.5	1401.2	1371.9	1203.6	918.3	433.5	46.6
40°	1858.5	1843.9	1725.0	1601.5	1535.6	1478.0	1451.5	1302.4	1028.0	533.2	55.8
42.5°	1966.4	1949.1	1842.0	1721.3	1608.8	1531.1	1505.5	1385.6	1135.0	632.9	67.7
45°	2086.2	2077.1	1969.2	1877.7	1727.7	1603.3	1569.5	1452.4	1232.9	751.8	83.2
47.5°	2266.4	2250.0	2149.4	2074.4	1900.6	1713.1	1664.6	1521.0	1327.1	868.9	107.0
50°	2475.9	2464.9	2405.4	2346.0	2173.1	1900.6	1843.0	1619.8	1432.3	1007.9	138.1
52.5°	2646.9	2645.1	2652.4	2653.3	2522.5	2216.1	2130.1	1778.9	1553.0	1145.1	182.0
55°	2643.3	2651.5	2732.0	2824.3	2834.4	2646.9	2563.7	2046.9	1710.3	1314.3	243.3
57.5°	2544.5	2538.1	2623.1	2762.2	2860.0	2880.1	2866.4	2463.1	1947.2	1518.3	337.5
58°	2512.5	2507.0	2587.5	2729.2	2841.7	2895.7	2882.0	2557.3	2000.3	1547.5	363.1
60°	2396.3	2397.2	2444.8	2573.7	2686.2	2814.3	2827.1	2826.2	2264.6	1743.3	492.1
62.5°	2242.6	2235.3	2279.2	2384.4	2483.2	2569.2	2591.1	2844.5	2651.5	1992.0	738.1
65°	2030.5	2019.5	2066.1	2185.0	2291.1	2346.9	2347.8	2599.3	2833.5	2259.1	1089.3
67.5°	1636.3	1627.1	1720.4	1873.1	2036.9	2110.0	2143.0	2255.5	2679.8	2440.2	1290.5
70°	1002.4	1021.6	1151.5	1391.1	1671.0	1805.5	1854.8	1889.6	2282.0	2412.8	1079.3
72.5°	462.8	439.9	550.6	718.0	1037.2	1336.3	1387.5	1523.8	1809.1	2094.5	804.9
75°	215.9	207.6	233.2	313.7	470.1	721.6	814.9	1216.4	1387.5	1457.0	580.8
77.5°	110.7	111.6	132.6	142.7	193.9	333.8	383.2	800.3	1017.1	813.1	389.6
80°	48.5	50.3	51.2	55.8	78.7	129.0	145.4	371.3	695.1	414.3	213.1
82.5°	31.1	32.0	32.0	32.0	37.5	51.2	58.5	149.1	346.6	205.8	65.9
85°	16.5	16.5	18.3	22.9	26.5	31.1	32.9	47.6	114.3	61.3	15.5
87.5°	9.1	10.1	11.0	13.7	17.4	21.0	22.9	32.9	43.9	42.1	3.7
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-SA1B-722-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9
2.5°	23.8	22.9	22.0	21.0	20.1	19.2	19.2	19.2	19.2	19.2	19.2
5°	22.9	22.0	21.0	19.2	17.4	16.5	15.5	14.6	14.6	14.6	14.6
7.5°	22.9	22.0	19.2	17.4	15.5	13.7	11.9	11.9	11.9	11.9	11.9
10°	22.9	21.0	18.3	15.5	12.8	11.0	10.1	9.1	9.1	9.1	9.1
12.5°	22.9	20.1	17.4	13.7	11.0	9.1	8.2	7.3	7.3	7.3	7.3
15°	22.9	20.1	16.5	12.8	10.1	7.3	6.4	5.5	5.5	5.5	5.5
17.5°	22.0	19.2	15.5	11.0	8.2	5.5	4.6	3.7	3.7	4.6	4.6
20°	21.0	18.3	13.7	9.1	6.4	4.6	2.7	2.7	2.7	2.7	2.7
22.5°	21.0	18.3	12.8	8.2	5.5	2.7	1.8	1.8	1.8	1.8	2.7
25°	21.0	17.4	11.0	6.4	3.7	1.8	0.9	0.9	0.9	0.9	0.9
27.5°	21.0	17.4	10.1	5.5	2.7	1.8	0.9	0.0	0.0	0.0	0.0
30°	20.1	16.5	9.1	4.6	1.8	0.9	0.0	0.0	0.0	0.0	0.0
32.5°	20.1	15.5	7.3	3.7	1.8	0.9	0.0	0.0	0.0	0.0	0.0
35°	21.0	14.6	6.4	2.7	0.9	0.0	0.0	0.0	0.0	0.0	0.9
37.5°	22.0	13.7	5.5	1.8	0.9	0.0	0.0	0.0	0.0	0.0	0.0
40°	22.9	12.8	5.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	24.7	12.8	4.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	26.5	12.8	3.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	30.2	13.7	3.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	32.9	14.6	2.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	36.6	13.7	2.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	41.2	13.7	2.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	44.8	12.8	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	46.6	11.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	55.8	11.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	86.9	9.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	176.5	8.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	329.3	7.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	368.6	8.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	232.3	6.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	122.6	6.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	61.3	6.4	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	28.4	4.6	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	11.9	2.7	1.8	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0
85°	5.5	2.7	1.8	1.8	0.9	0.9	0.0	0.0	0.0	0.0	0.0
87.5°	2.7	2.7	2.7	1.8	1.8	0.9	0.9	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

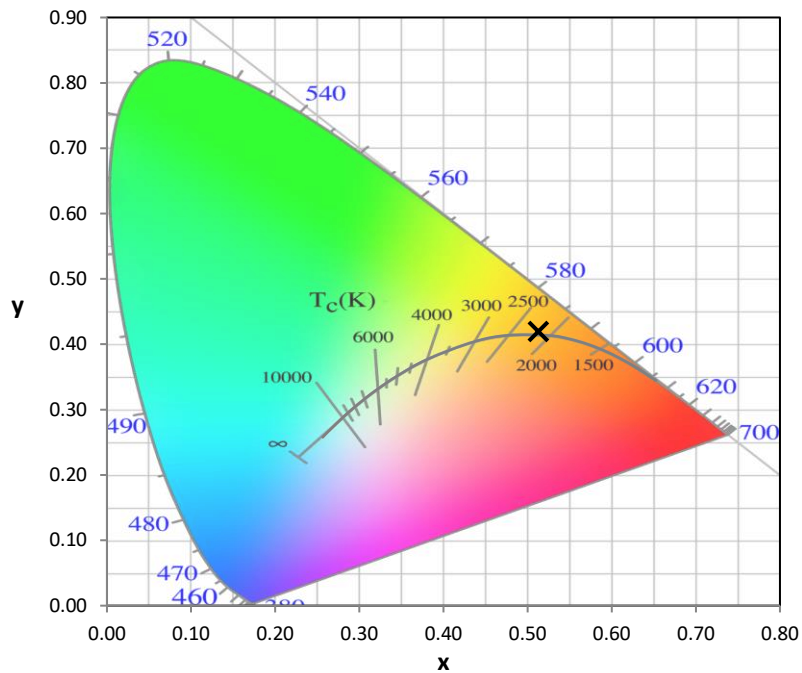
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

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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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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 [^] /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	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 $\text{W}^{\wedge}/\text{nm}$	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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TM-30-18

Summary

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

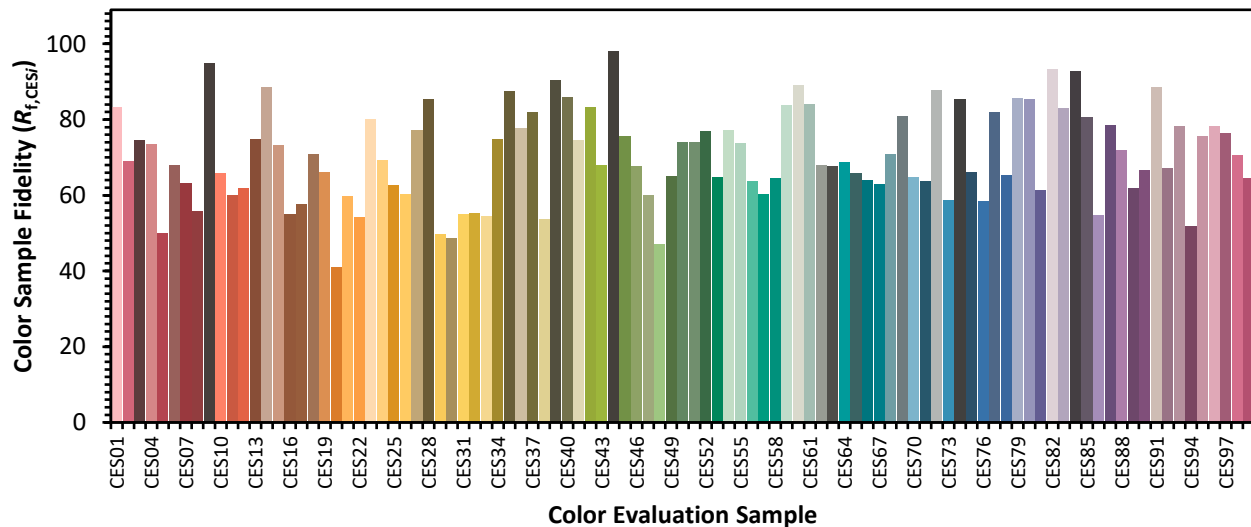


Color Vector Graphics



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)