

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: P1047054

Luminaire Tested: **GALN-SA2B-722-U-T3BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047054
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA2B-722-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 2xLight Square PACKAGE
70CRI 2200K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (28) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 7022.6 lumens
Efficiency: N/A
Efficacy: 96.5 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 72.8
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

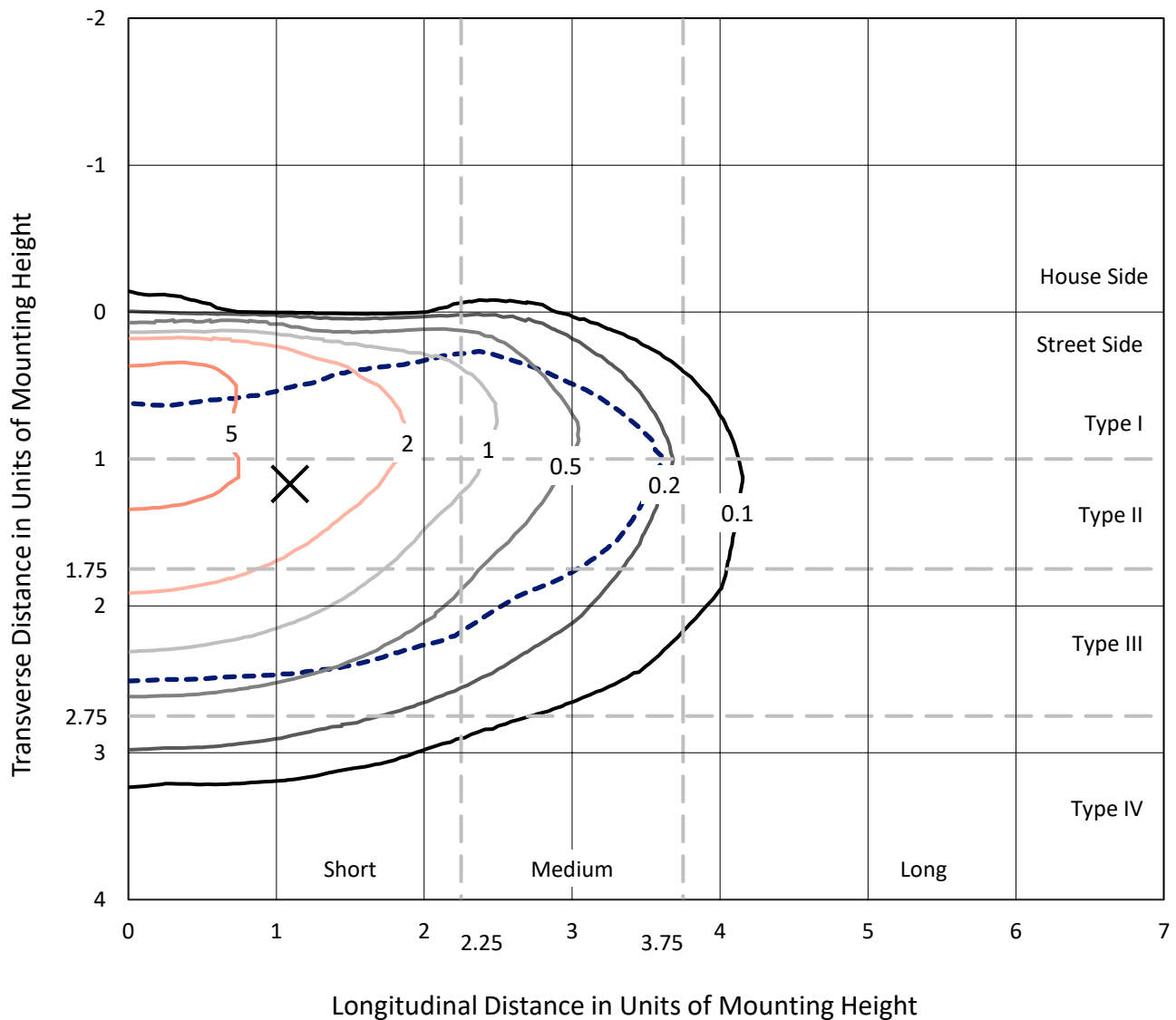


REPORT NUMBER: P1047054

CATALOG NUMBER: GALN-SA2B-722-U-T3BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

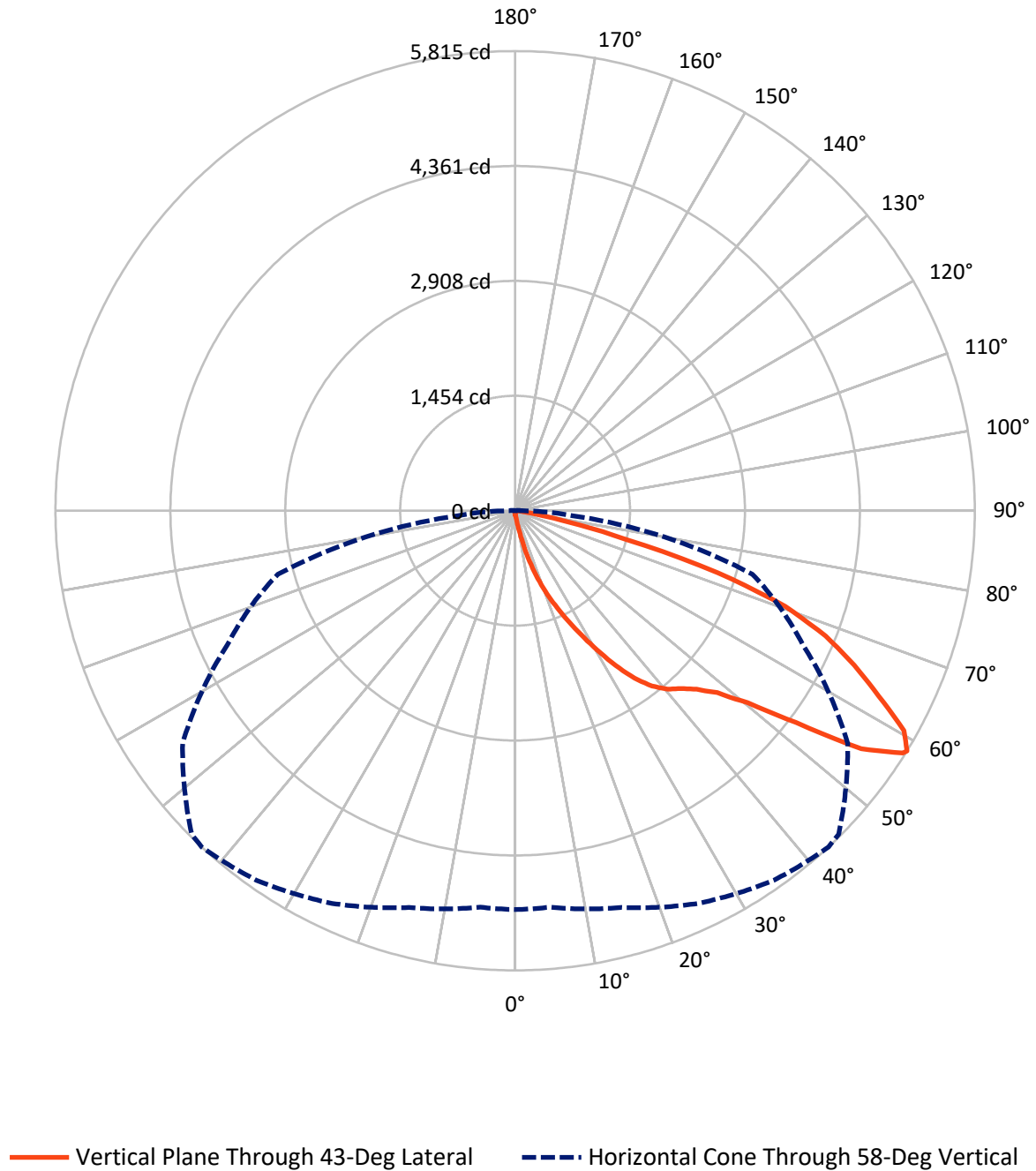


Based on 15 foot mounting height. Maximum calculated value = 7.9 fc
 Type III - Short - N/A

REPORT NUMBER: P1047054

CATALOG NUMBER: GALN-SA2B-722-U-T3BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1047054

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	25.6	0.0	25.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	6997.0	0.0	6997.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	7022.6	0.0	7022.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	6.7	0.1
10°-20°	80.7	1.1
20°-30°	291.0	4.1
30°-40°	665.7	9.5
40°-50°	1122.8	16.0
50°-60°	1852.8	26.4
60°-70°	2070.8	29.5
70°-80°	855.0	12.2
80°-90°	77.1	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°	7022.6	100.0
0°-180°	7022.6	100.0



REPORT NUMBER: P1047054

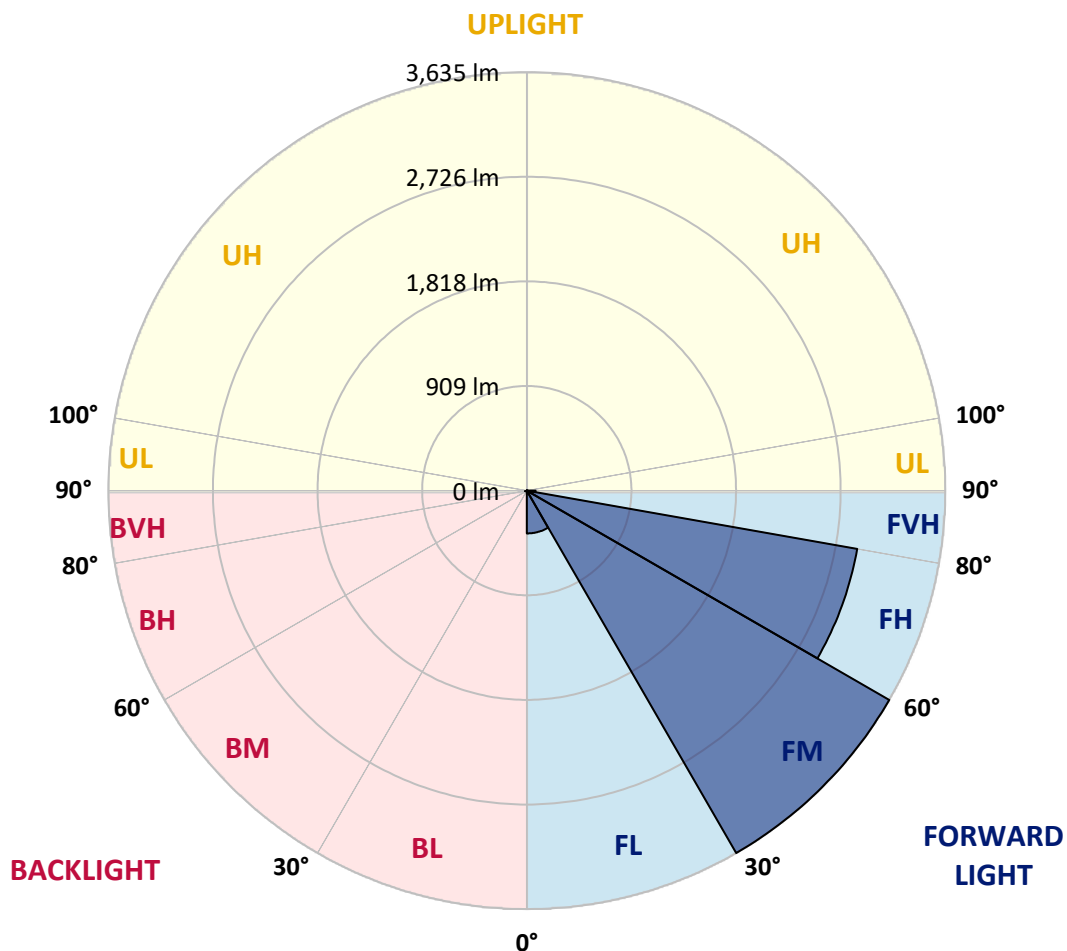
CATALOG NUMBER: GALN-SA2B-722-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	371.7	5.3			
FM	(30°-60°)	3635.2	51.8			
FH	(60°-80°)	2914.1	41.5			G2/5000
FVH	(80°-90°)	76.0	1.1			G1/100
BL	(0°-30°)	6.7	0.1	B0/110		
BM	(30°-60°)	6.1	0.1	B0/220		
BH	(60°-80°)	11.7	0.2	B0/110		G0/110
BVH	(80°-90°)	1.1	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-G2

Type III Short





REPORT NUMBER: P1047054

CATALOG NUMBER: GALN-SA2B-722-U-T3BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
2.5°	55.1	56.9	55.1	55.1	55.1	53.3	53.3	51.4	51.4	49.6	47.8
5°	80.8	80.8	75.3	71.6	68.0	66.1	64.3	60.6	56.9	53.3	49.6
7.5°	180.0	180.0	163.5	141.4	112.0	95.5	91.8	75.3	64.3	56.9	49.6
10°	429.8	429.8	393.1	332.4	257.1	191.0	170.8	108.4	77.1	60.6	51.4
12.5°	714.5	723.7	677.7	600.6	488.6	372.9	332.4	198.4	102.9	66.1	51.4
15°	969.8	947.7	934.9	861.4	754.9	617.1	565.7	334.3	148.8	75.3	51.4
17.5°	1142.4	1142.4	1124.1	1074.5	977.1	855.9	813.7	540.0	240.6	86.3	53.3
20°	1344.5	1344.5	1311.4	1276.5	1190.2	1087.3	1046.9	767.7	372.9	110.2	53.3
22.5°	1588.7	1592.4	1555.7	1493.2	1410.6	1296.7	1261.8	979.0	540.0	146.9	55.1
25°	1886.3	1890.0	1836.7	1777.9	1651.2	1528.1	1474.9	1221.4	743.9	205.7	55.1
27.5°	2215.1	2240.8	2161.8	2060.8	1926.7	1772.4	1732.0	1440.0	945.9	290.2	58.8
30°	2624.6	2624.6	2520.0	2378.5	2233.4	2042.4	1991.0	1669.6	1160.8	402.2	62.4
32.5°	2977.3	2949.7	2815.7	2666.9	2512.6	2334.4	2279.3	1910.2	1381.2	541.8	69.8
35°	3247.3	3223.4	3058.1	2898.3	2764.2	2600.8	2534.6	2171.0	1614.5	699.8	80.8
37.5°	3478.7	3469.5	3245.5	3045.3	2957.1	2813.8	2755.1	2417.1	1844.0	870.6	93.7
40°	3732.2	3702.8	3464.0	3216.1	3083.8	2968.1	2914.8	2615.5	2064.5	1070.8	112.0
42.5°	3948.9	3914.0	3699.1	3456.7	3230.8	3074.6	3023.2	2782.6	2279.3	1271.0	135.9
45°	4189.5	4171.1	3954.4	3770.7	3469.5	3219.7	3151.8	2916.7	2475.9	1509.8	167.1
47.5°	4551.3	4518.3	4316.2	4165.6	3816.7	3440.1	3342.8	3054.4	2665.1	1744.9	214.9
50°	4972.0	4949.9	4830.5	4711.1	4364.0	3816.7	3701.0	3252.8	2876.3	2024.0	277.3
52.5°	5315.4	5311.7	5326.4	5328.3	5065.6	4450.3	4277.7	3572.4	3118.7	2299.6	365.5
55°	5308.1	5324.6	5486.2	5671.7	5691.9	5315.4	5148.3	4110.5	3434.6	2639.3	488.6
57.5°	5109.7	5096.8	5267.7	5546.8	5743.4	5783.8	5756.2	4946.2	3910.3	3048.9	677.7
58°	5045.4	5034.4	5196.0	5480.7	5706.6	5815.0	5787.4	5135.4	4016.9	3107.7	729.2
60°	4812.2	4814.0	4909.5	5168.5	5394.4	5651.5	5677.2	5675.4	4547.7	3500.8	988.1
62.5°	4503.6	4488.9	4577.1	4788.3	4986.6	5159.3	5203.4	5712.1	5324.6	4000.3	1482.2
65°	4077.5	4055.4	4149.1	4387.9	4600.9	4713.0	4714.8	5219.9	5690.1	4536.7	2187.5
67.5°	3285.9	3267.5	3454.8	3761.6	4090.3	4237.3	4303.4	4529.3	5381.5	4900.3	2591.6
70°	2013.0	2051.6	2312.4	2793.6	3355.7	3625.6	3724.8	3794.6	4582.6	4845.2	2167.3
72.5°	929.4	883.5	1105.7	1441.8	2082.8	2683.4	2786.3	3059.9	3633.0	4206.0	1616.3
75°	433.5	416.9	468.4	630.0	944.1	1449.2	1636.5	2442.8	2786.3	2925.9	1166.3
77.5°	222.2	224.1	266.3	286.5	389.4	670.4	769.6	1607.1	2042.4	1632.8	782.4
80°	97.3	101.0	102.9	112.0	158.0	259.0	292.0	745.7	1395.9	832.0	428.0
82.5°	62.4	64.3	64.3	64.3	75.3	102.9	117.5	299.4	696.1	413.3	132.2
85°	33.1	33.1	36.7	45.9	53.3	62.4	66.1	95.5	229.6	123.1	31.2
87.5°	18.4	20.2	22.0	27.6	34.9	42.2	45.9	66.1	88.2	84.5	7.3
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: P1047054

CATALOG NUMBER: GALN-SA2B-722-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
2.5°	47.8	45.9	44.1	42.2	40.4	38.6	38.6	38.6	38.6	38.6	38.6
5°	45.9	44.1	42.2	38.6	34.9	33.1	31.2	29.4	29.4	29.4	29.4
7.5°	45.9	44.1	38.6	34.9	31.2	27.6	23.9	23.9	23.9	23.9	23.9
10°	45.9	42.2	36.7	31.2	25.7	22.0	20.2	18.4	18.4	18.4	18.4
12.5°	45.9	40.4	34.9	27.6	22.0	18.4	16.5	14.7	14.7	14.7	14.7
15°	45.9	40.4	33.1	25.7	20.2	14.7	12.9	11.0	11.0	11.0	11.0
17.5°	44.1	38.6	31.2	22.0	16.5	11.0	9.2	7.3	7.3	9.2	9.2
20°	42.2	36.7	27.6	18.4	12.9	9.2	5.5	5.5	5.5	5.5	5.5
22.5°	42.2	36.7	25.7	16.5	11.0	5.5	3.7	3.7	3.7	3.7	5.5
25°	42.2	34.9	22.0	12.9	7.3	3.7	1.8	1.8	1.8	1.8	1.8
27.5°	42.2	34.9	20.2	11.0	5.5	3.7	1.8	0.0	0.0	0.0	0.0
30°	40.4	33.1	18.4	9.2	3.7	1.8	0.0	0.0	0.0	0.0	0.0
32.5°	40.4	31.2	14.7	7.3	3.7	1.8	0.0	0.0	0.0	0.0	0.0
35°	42.2	29.4	12.9	5.5	1.8	0.0	0.0	0.0	0.0	0.0	1.8
37.5°	44.1	27.6	11.0	3.7	1.8	0.0	0.0	0.0	0.0	0.0	0.0
40°	45.9	25.7	11.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	49.6	25.7	9.2	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	53.3	25.7	7.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	60.6	27.6	7.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	66.1	29.4	5.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	73.5	27.6	5.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	82.7	27.6	5.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	90.0	25.7	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	93.7	23.9	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	112.0	22.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	174.5	18.4	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	354.5	16.5	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	661.2	14.7	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	740.2	16.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	466.5	12.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	246.1	12.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	123.1	12.9	1.8	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	56.9	9.2	1.8	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	23.9	5.5	3.7	1.8	1.8	0.0	0.0	0.0	0.0	0.0	0.0
85°	11.0	5.5	3.7	3.7	1.8	1.8	0.0	0.0	0.0	0.0	0.0
87.5°	5.5	5.5	5.5	3.7	3.7	1.8	1.8	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: SP1-2407-184-2

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

REPORT NUMBER: SP1-2407-184-2

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			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 0.8

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			

REPORT NUMBER: SP1-2407-184-2

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			

REPORT NUMBER: SP1-2407-184-2

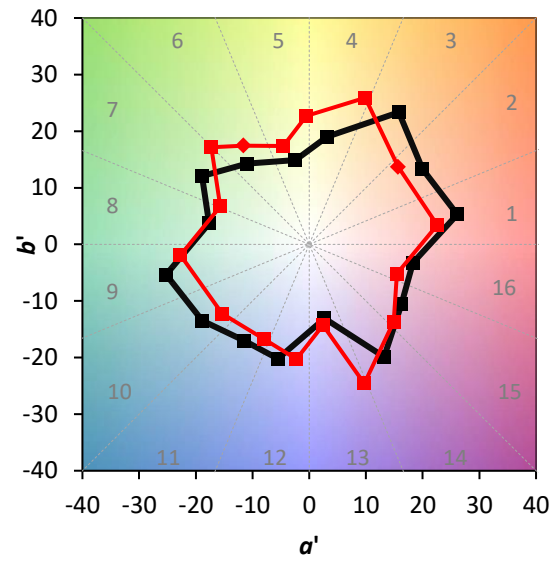
TM-30-18

Summary

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

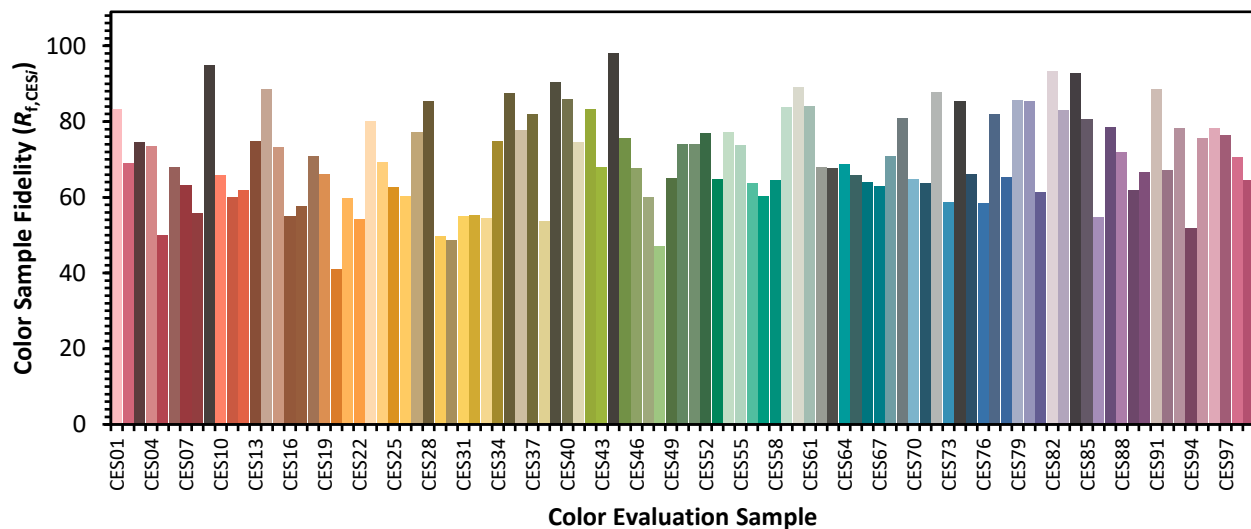


Color Vector Graphics



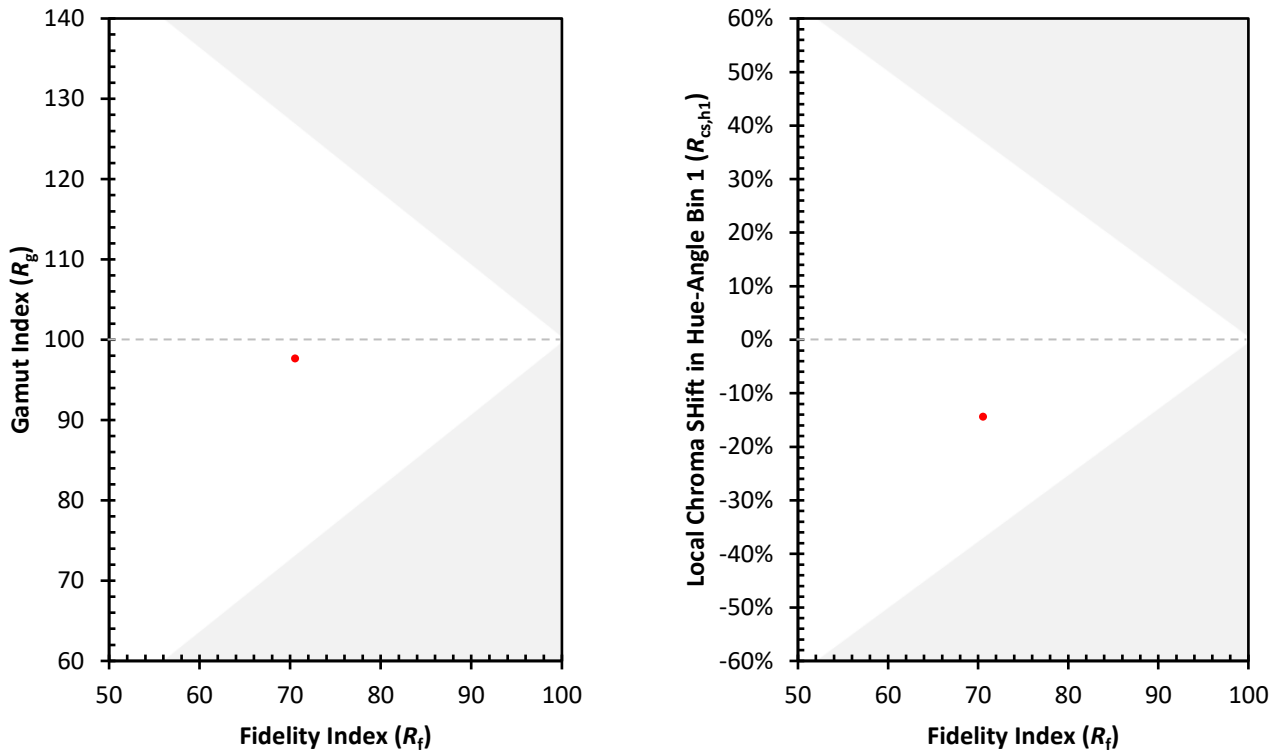
Individual Sample Fidelity Index ($R_{f,i}$)

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)