

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: STREETWORKS

Report Number: P1063301

Luminaire Tested: **GLAN-SA2A-722-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063301
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA2A-722-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 2xLight Square PACKAGE
70CRI 2200K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (28) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5339.8 lumens
Efficiency: N/A
Efficacy: 95.7 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 55.8
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

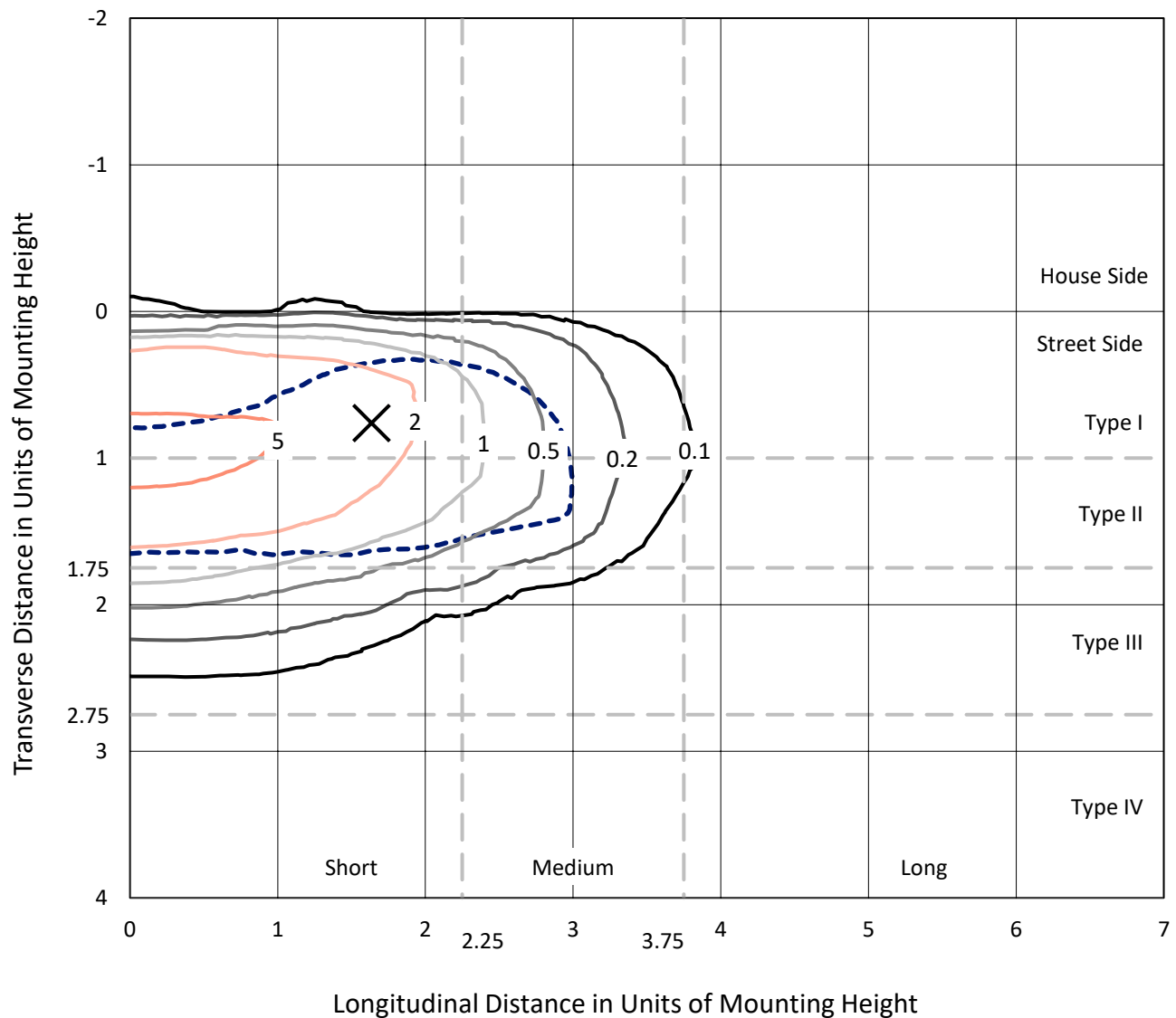


REPORT NUMBER: P1063301

CATALOG NUMBER: GLAN-SA2A-722-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

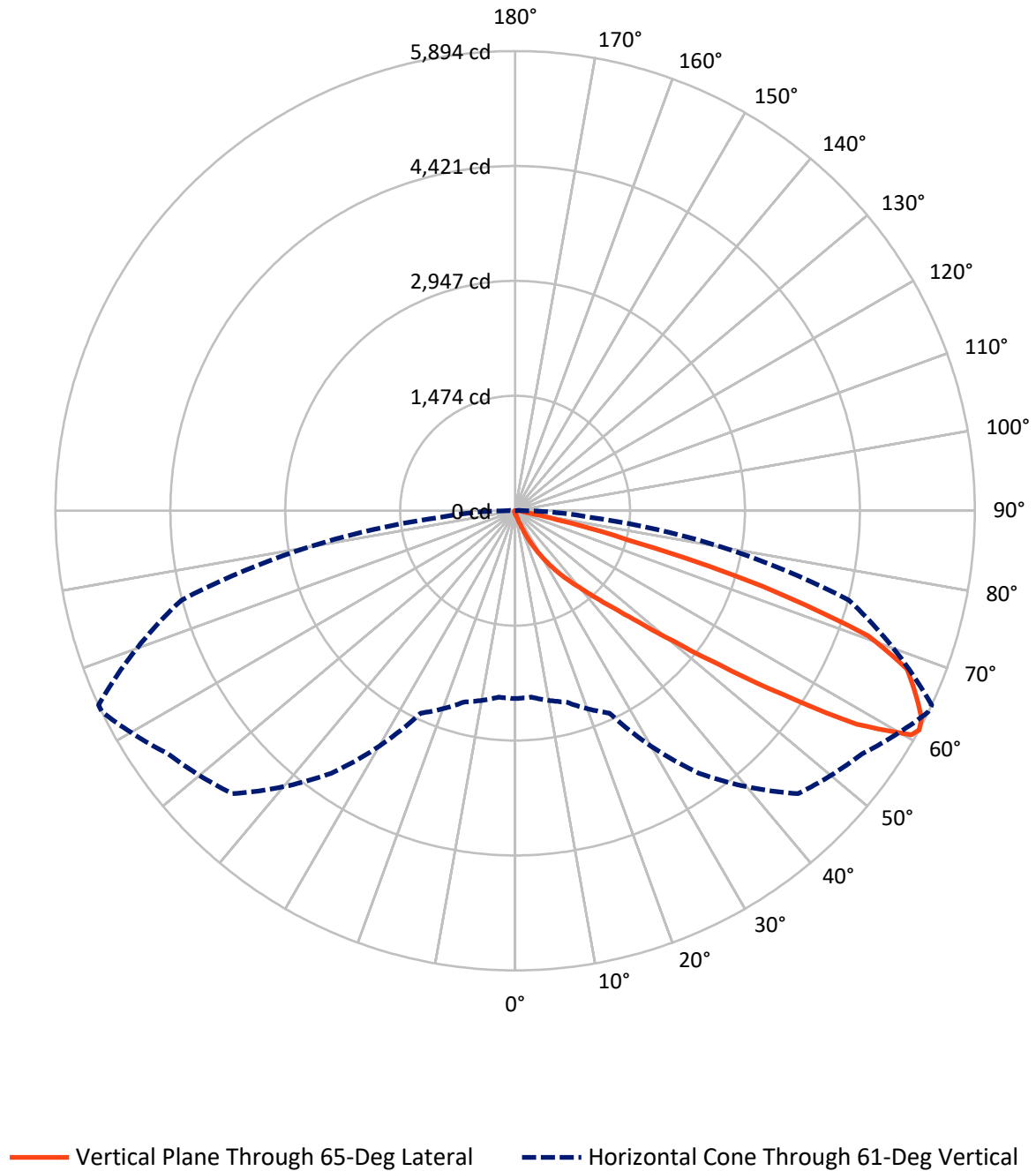


Based on 15 foot mounting height. Maximum calculated value = 7.1 fc
 Type II - Short - N/A

REPORT NUMBER: P1063301

CATALOG NUMBER: GLAN-SA2A-722-U-T2BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1063301

CATALOG NUMBER: GLAN-SA2A-722-U-T2BC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	22.8	0.0	22.8
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	5317.0	0.0	5317.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	5339.8	0.0	5339.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	4.2	0.1
10°-20°	43.9	0.8
20°-30°	157.6	3.0
30°-40°	419.6	7.9
40°-50°	1102.2	20.6
50°-60°	1707.5	32.0
60°-70°	1431.7	26.8
70°-80°	421.3	7.9
80°-90°	52.0	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°	5339.8	100.0
0°-180°	5339.8	100.0



REPORT NUMBER: P1063301

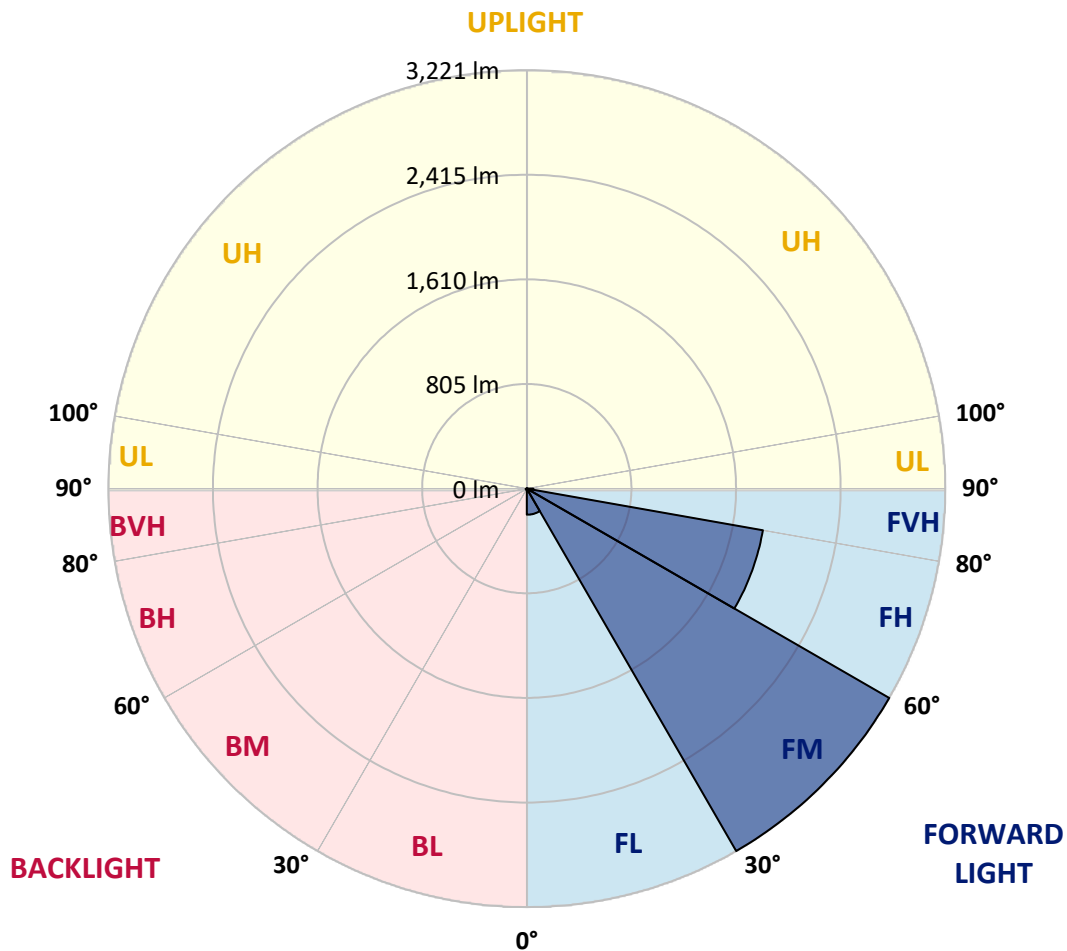
CATALOG NUMBER: GLAN-SA2A-722-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	200.5	3.8			
FM	(30°-60°)	3220.5	60.3			
FH	(60°-80°)	1845.0	34.6			G2/5000
FVH	(80°-90°)	51.0	1.0			G1/100
BL	(0°-30°)	5.1	0.1	B0/110		
BM	(30°-60°)	8.7	0.2	B0/220		
BH	(60°-80°)	8.0	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



REPORT NUMBER: P1063301

CATALOG NUMBER: GLAN-SA2A-722-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
2.5°	39.7	40.0	39.3	37.8	36.7	36.7	36.4	35.3	35.3	34.2	33.4
5°	55.5	54.7	53.3	50.3	47.8	45.2	42.6	40.0	39.7	36.4	34.2
7.5°	90.7	91.5	86.7	77.5	69.8	59.9	50.7	45.2	44.4	38.9	34.5
10°	199.1	193.6	182.6	146.9	120.8	91.1	67.6	52.5	51.8	41.9	35.3
12.5°	362.9	358.5	338.3	301.6	234.4	163.1	98.8	65.0	62.8	44.4	35.6
15°	523.1	516.1	505.1	468.0	389.4	292.4	161.6	88.9	83.0	48.1	35.3
17.5°	625.2	626.3	616.4	600.6	549.9	432.7	279.2	132.6	121.2	54.7	34.5
20°	714.4	711.9	717.4	708.9	673.3	588.1	406.3	210.1	190.6	65.4	34.9
22.5°	817.3	823.5	827.6	825.7	786.4	713.7	550.6	314.4	289.8	84.9	36.0
25°	955.0	954.3	954.7	949.9	911.7	830.9	695.3	444.1	419.1	116.4	38.6
27.5°	1099.4	1103.8	1105.6	1088.4	1038.4	959.1	829.4	585.9	556.5	167.1	41.9
30°	1296.7	1293.0	1284.5	1249.3	1188.7	1090.2	961.7	734.6	703.8	238.0	47.0
32.5°	1562.6	1558.6	1515.9	1438.1	1347.3	1226.9	1094.6	883.8	846.3	326.6	54.0
35°	2000.8	2007.1	1902.4	1700.7	1538.0	1391.1	1241.9	1032.2	999.1	435.6	63.5
37.5°	2671.9	2637.7	2495.6	2139.3	1788.9	1596.0	1382.6	1182.0	1153.4	570.1	76.0
40°	3323.9	3290.1	3249.0	2911.4	2224.9	1821.9	1579.5	1358.0	1320.9	721.8	94.4
42.5°	4009.3	3990.6	3988.8	3734.2	3020.5	2177.1	1816.4	1564.1	1532.5	888.2	124.5
45°	4494.9	4476.2	4515.5	4560.0	4104.1	2938.2	2228.9	1831.8	1785.9	1090.2	172.6
47.5°	4560.3	4561.1	4666.1	4805.3	4909.3	4115.5	2778.4	2186.7	2130.8	1379.3	253.5
50°	4342.9	4351.3	4518.4	4767.5	5047.4	5103.2	3747.4	2701.7	2619.0	1722.0	368.1
52.5°	3928.9	3938.4	4171.3	4580.9	4920.3	5340.5	4888.3	3375.3	3280.2	2149.6	529.7
55°	3556.1	3561.9	3829.0	4346.5	4767.1	5211.6	5565.7	4274.9	4150.0	2675.6	689.1
57.5°	3186.9	3173.3	3347.1	3939.5	4741.0	5053.3	5665.6	5300.1	5162.4	3250.4	813.3
60°	2693.2	2670.4	2810.0	3186.9	4398.0	5157.2	5478.6	5867.3	5836.0	4050.8	909.1
61°	2409.3	2399.7	2540.0	2863.3	4109.2	5130.8	5433.8	5891.1	5894.4	4429.6	952.1
62.5°	1720.5	1747.7	1962.2	2382.5	3441.8	4959.2	5439.7	5817.3	5850.0	4932.8	1063.4
65°	764.8	808.5	975.2	1317.2	2001.5	4125.4	5387.5	5655.3	5639.2	5070.9	1446.9
67.5°	453.6	460.3	543.3	746.4	1060.1	2219.0	4754.3	5441.2	5419.5	4414.5	1800.3
70°	357.4	360.7	387.2	468.3	615.3	850.0	2713.4	4707.6	4802.0	3579.6	1762.4
72.5°	339.0	338.3	342.0	356.3	387.5	421.7	1050.5	3129.2	3321.3	2577.9	1477.7
75°	334.6	333.2	329.5	324.0	280.6	248.3	325.4	1384.1	1495.4	1761.3	1112.6
77.5°	324.7	325.1	325.8	310.8	240.6	175.6	157.6	444.1	546.2	1117.8	790.8
80°	219.7	223.0	228.5	222.6	216.4	127.1	111.3	157.9	160.2	627.4	522.3
82.5°	111.3	111.3	108.7	97.0	83.7	82.6	88.5	114.6	116.1	317.4	245.7
85°	67.2	70.9	72.4	65.8	60.2	55.5	67.6	91.1	94.4	123.1	57.3
87.5°	15.1	15.4	16.9	22.4	32.7	44.4	62.8	83.4	84.9	79.0	7.0
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: P1063301

CATALOG NUMBER: GLAN-SA2A-722-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
2.5°	33.1	32.3	32.0	30.9	29.8	28.7	27.9	27.5	27.9	28.3	28.3
5°	32.7	31.6	29.8	27.9	26.4	25.0	23.5	23.1	23.1	23.5	23.5
7.5°	32.7	30.9	28.3	26.1	23.9	21.7	20.6	19.8	20.2	20.2	20.2
10°	32.7	30.5	27.2	23.9	21.3	18.7	16.9	16.2	16.2	16.2	16.2
12.5°	32.3	30.1	26.1	22.0	18.4	15.4	13.2	12.1	12.5	12.5	12.5
15°	31.6	29.0	24.6	18.7	14.7	11.8	9.6	8.4	8.8	9.6	9.9
17.5°	30.5	27.9	22.0	15.8	11.8	8.8	6.6	5.9	6.2	7.3	7.3
20°	30.1	26.8	19.5	12.9	8.8	6.2	4.4	3.7	4.0	5.5	5.9
22.5°	30.1	26.1	17.6	10.7	6.6	4.0	2.6	1.5	1.5	2.6	2.6
25°	30.5	25.7	16.2	8.8	4.8	2.9	1.5	0.7	1.5	4.0	4.8
27.5°	31.2	25.3	15.4	7.3	3.7	2.6	1.1	2.6	4.4	4.4	4.4
30°	32.0	24.6	14.3	6.2	3.3	1.8	1.8	3.7	3.7	4.4	4.8
32.5°	33.1	24.2	13.6	5.5	2.6	1.5	2.6	2.2	2.2	2.6	2.9
35°	35.3	24.6	12.9	5.5	2.6	1.8	2.2	1.1	0.7	0.7	0.7
37.5°	38.2	25.0	11.8	4.8	2.2	2.2	1.1	0.0	0.0	0.0	0.0
40°	43.0	26.1	11.0	4.4	1.8	1.8	0.4	0.0	0.0	0.0	0.0
42.5°	51.1	28.3	10.7	4.0	1.8	1.5	0.0	0.0	0.0	0.0	0.0
45°	67.2	33.4	9.9	3.7	1.8	0.7	0.0	0.0	0.0	0.0	0.0
47.5°	96.6	45.5	9.6	2.9	1.1	0.0	0.0	0.0	0.0	0.0	0.0
50°	141.1	61.7	9.2	2.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	180.0	65.0	6.2	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	184.4	44.8	4.8	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	146.9	29.0	4.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	111.3	22.0	3.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	106.9	19.8	3.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	117.9	17.3	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	191.7	14.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	333.2	12.5	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	421.0	11.8	2.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	367.0	10.7	2.2	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0
75°	220.8	9.2	2.2	1.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	115.7	7.0	2.2	1.8	1.1	0.4	0.0	0.0	0.0	0.0	0.0
80°	56.2	6.2	2.6	1.8	1.5	0.7	0.0	0.0	0.0	0.0	0.0
82.5°	22.0	5.1	2.9	2.6	1.8	1.1	0.4	0.0	0.0	0.0	0.0
85°	9.9	4.4	3.3	2.9	2.6	1.5	0.4	0.0	0.0	0.0	0.0
87.5°	5.1	4.0	3.7	3.3	2.6	1.8	0.7	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 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			

REPORT NUMBER: SP1-2407-184-2

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			

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)