

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: P1063299

Luminaire Tested: **GLAN-SA1C-722-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063299
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA1C-722-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 1xLight Square PACKAGE
70CRI 2200K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (14) 2200K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 4152.8 lumens
Efficiency: N/A
Efficacy: 82.7 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G1

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



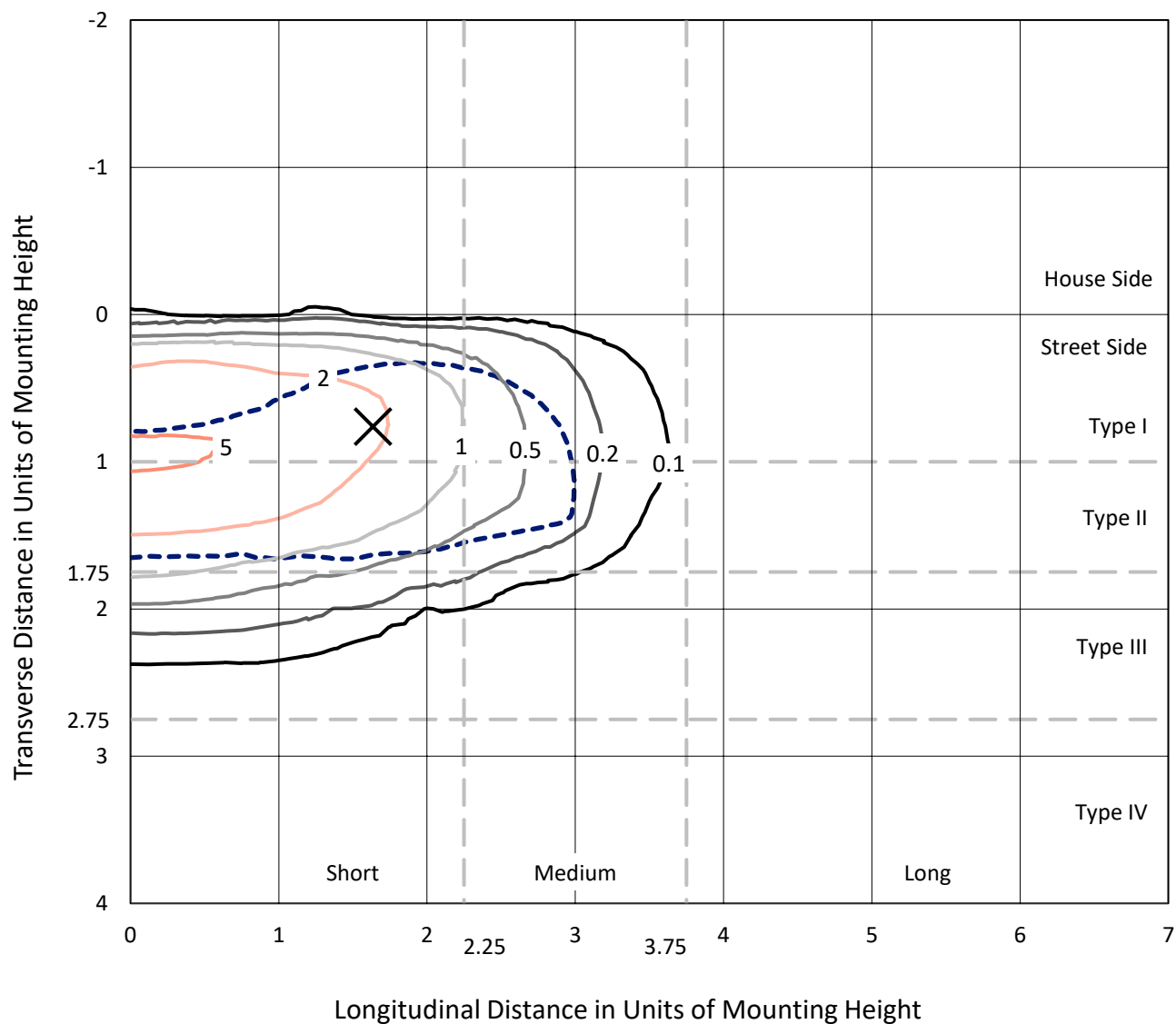
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

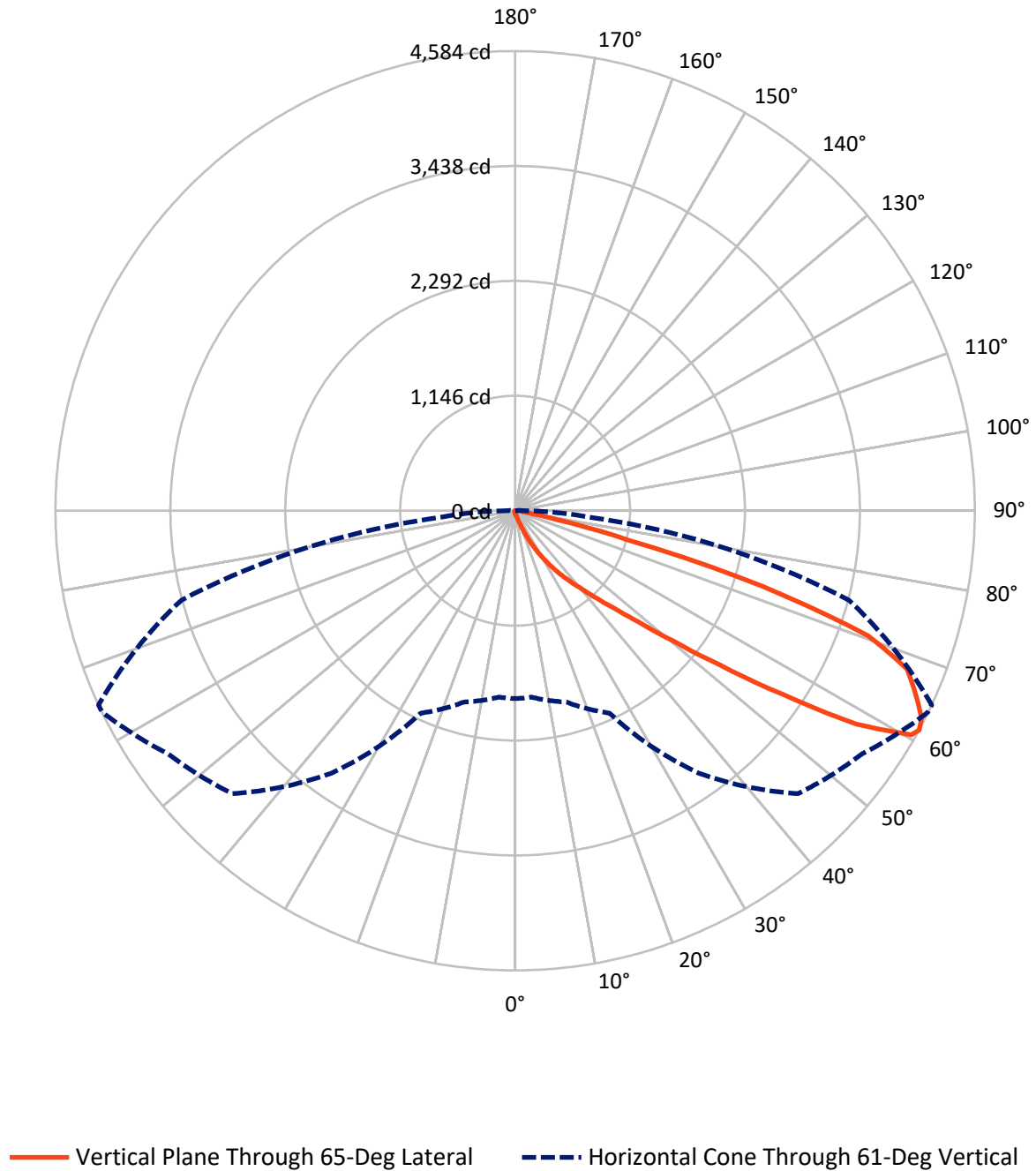


Based on 15 foot mounting height. Maximum calculated value = 5.5 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	17.7	0.0	17.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	4135.1	0.0	4135.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	4152.8	0.0	4152.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	3.2	0.1
10°-20°	34.1	0.8
20°-30°	122.6	3.0
30°-40°	326.3	7.9
40°-50°	857.2	20.6
50°-60°	1327.9	32.0
60°-70°	1113.4	26.8
70°-80°	327.7	7.9
80°-90°	40.4	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°	4152.8	100.0
0°-180°	4152.8	100.0



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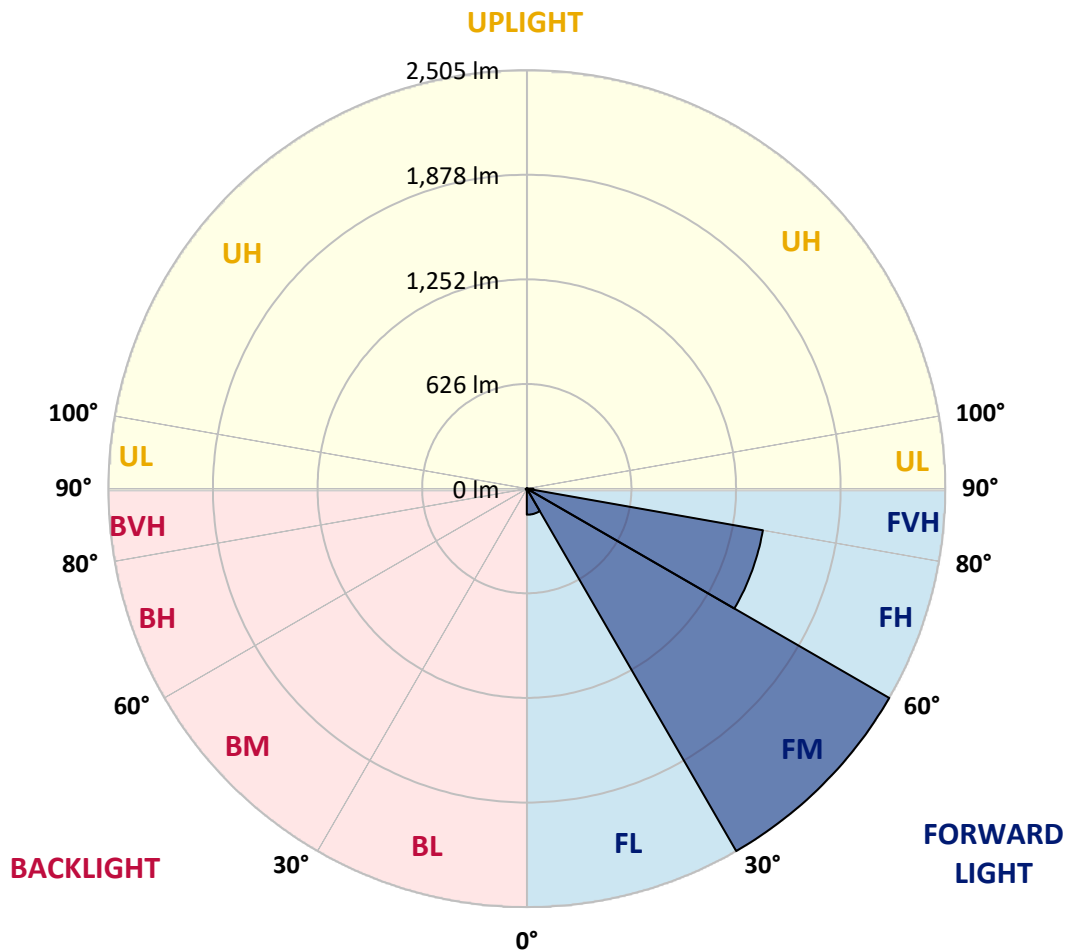
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	156.0	3.8			
FM	(30°-60°)	2504.6	60.3			
FH	(60°-80°)	1434.8	34.6			G1/1800
FVH	(80°-90°)	39.7	1.0			G1/100
BL	(0°-30°)	4.0	0.1	B0/110		
BM	(30°-60°)	6.7	0.2	B0/220		
BH	(60°-80°)	6.3	0.2	B0/110		G0/110
BVH	(80°-90°)	0.8	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 II Short



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CATALOG NUMBER: GLAN-SA1C-722-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4
2.5°	30.9	31.1	30.6	29.4	28.6	28.6	28.3	27.4	27.4	26.6	26.0
5°	43.1	42.6	41.4	39.1	37.1	35.1	33.1	31.1	30.9	28.3	26.6
7.5°	70.6	71.1	67.4	60.3	54.3	46.6	39.4	35.1	34.6	30.3	26.9
10°	154.8	150.5	142.0	114.3	94.0	70.8	52.6	40.9	40.3	32.6	27.4
12.5°	282.2	278.8	263.1	234.5	182.3	126.8	76.8	50.6	48.8	34.6	27.7
15°	406.8	401.4	392.8	363.9	302.8	227.4	125.7	69.1	64.6	37.4	27.4
17.5°	486.2	487.1	479.4	467.1	427.6	336.5	217.1	103.1	94.3	42.6	26.9
20°	555.6	553.6	557.9	551.3	523.6	457.4	316.0	163.4	148.3	50.8	27.1
22.5°	635.6	640.5	643.6	642.2	611.6	555.1	428.2	244.5	225.4	66.0	28.0
25°	742.7	742.2	742.5	738.7	709.0	646.2	540.8	345.4	325.9	90.6	30.0
27.5°	855.0	858.4	859.9	846.4	807.6	745.9	645.0	455.6	432.8	130.0	32.6
30°	1008.4	1005.6	999.0	971.6	924.4	847.9	747.9	571.3	547.3	185.1	36.6
32.5°	1215.2	1212.1	1179.0	1118.4	1047.8	954.1	851.3	687.3	658.2	254.0	42.0
35°	1556.0	1560.9	1479.5	1322.6	1196.1	1081.8	965.8	802.7	777.0	338.8	49.4
37.5°	2078.0	2051.4	1940.8	1663.7	1391.2	1241.2	1075.3	919.3	897.0	443.4	59.1
40°	2585.0	2558.7	2526.7	2264.2	1730.3	1416.9	1228.4	1056.1	1027.3	561.3	73.4
42.5°	3118.1	3103.5	3102.1	2904.1	2349.1	1693.2	1412.6	1216.4	1191.8	690.7	96.8
45°	3495.7	3481.2	3511.7	3546.3	3191.8	2285.1	1733.4	1424.6	1388.9	847.9	134.3
47.5°	3546.6	3547.2	3628.9	3737.1	3818.0	3200.6	2160.8	1700.6	1657.2	1072.7	197.1
50°	3377.5	3384.0	3514.0	3707.7	3925.4	3968.8	2914.4	2101.1	2036.8	1339.2	286.2
52.5°	3055.5	3062.9	3244.1	3562.6	3826.5	4153.3	3801.7	2625.0	2551.0	1671.7	411.9
55°	2765.6	2770.1	2977.8	3380.3	3707.4	4053.1	4328.5	3324.6	3227.5	2080.8	535.9
57.5°	2478.5	2467.9	2603.0	3063.8	3687.1	3930.0	4406.2	4121.9	4014.8	2527.9	632.5
60°	2094.5	2076.8	2185.4	2478.5	3420.3	4010.8	4260.8	4563.0	4538.7	3150.4	707.0
61°	1873.7	1866.3	1975.4	2226.8	3195.8	3990.2	4225.9	4581.6	4584.1	3444.9	740.5
62.5°	1338.1	1359.2	1526.0	1852.9	2676.7	3856.8	4230.5	4524.1	4549.6	3836.3	827.0
65°	594.8	628.8	758.5	1024.4	1556.6	3208.4	4189.9	4398.2	4385.6	3943.7	1125.3
67.5°	352.8	357.9	422.5	580.5	824.4	1725.7	3697.4	4231.6	4214.8	3433.2	1400.1
70°	278.0	280.5	301.1	364.2	478.5	661.0	2110.2	3661.1	3734.6	2783.8	1370.6
72.5°	263.7	263.1	266.0	277.1	301.4	327.9	817.0	2433.6	2583.0	2004.8	1149.2
75°	260.2	259.1	256.2	252.0	218.3	193.1	253.1	1076.4	1163.0	1369.8	865.3
77.5°	252.5	252.8	253.4	241.7	187.1	136.5	122.6	345.4	424.8	869.3	615.0
80°	170.8	173.4	177.7	173.1	168.3	98.8	86.6	122.8	124.6	487.9	406.2
82.5°	86.6	86.6	84.6	75.4	65.1	64.3	68.8	89.1	90.3	246.8	191.1
85°	52.3	55.1	56.3	51.1	46.8	43.1	52.6	70.8	73.4	95.7	44.6
87.5°	11.7	12.0	13.1	17.4	25.4	34.6	48.8	64.8	66.0	61.4	5.4
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: GLAN-SA1C-722-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4
2.5°	25.7	25.1	24.9	24.0	23.1	22.3	21.7	21.4	21.7	22.0	22.0
5°	25.4	24.6	23.1	21.7	20.6	19.4	18.3	18.0	18.0	18.3	18.3
7.5°	25.4	24.0	22.0	20.3	18.6	16.9	16.0	15.4	15.7	15.7	15.7
10°	25.4	23.7	21.1	18.6	16.6	14.6	13.1	12.6	12.6	12.6	12.6
12.5°	25.1	23.4	20.3	17.1	14.3	12.0	10.3	9.4	9.7	9.7	9.7
15°	24.6	22.6	19.1	14.6	11.4	9.1	7.4	6.6	6.9	7.4	7.7
17.5°	23.7	21.7	17.1	12.3	9.1	6.9	5.1	4.6	4.9	5.7	5.7
20°	23.4	20.9	15.1	10.0	6.9	4.9	3.4	2.9	3.1	4.3	4.6
22.5°	23.4	20.3	13.7	8.3	5.1	3.1	2.0	1.1	1.1	2.0	2.0
25°	23.7	20.0	12.6	6.9	3.7	2.3	1.1	0.6	1.1	3.1	3.7
27.5°	24.3	19.7	12.0	5.7	2.9	2.0	0.9	2.0	3.4	3.4	3.4
30°	24.9	19.1	11.1	4.9	2.6	1.4	1.4	2.9	2.9	3.4	3.7
32.5°	25.7	18.9	10.6	4.3	2.0	1.1	2.0	1.7	1.7	2.0	2.3
35°	27.4	19.1	10.0	4.3	2.0	1.4	1.7	0.9	0.6	0.6	0.6
37.5°	29.7	19.4	9.1	3.7	1.7	1.7	0.9	0.0	0.0	0.0	0.0
40°	33.4	20.3	8.6	3.4	1.4	1.4	0.3	0.0	0.0	0.0	0.0
42.5°	39.7	22.0	8.3	3.1	1.4	1.1	0.0	0.0	0.0	0.0	0.0
45°	52.3	26.0	7.7	2.9	1.4	0.6	0.0	0.0	0.0	0.0	0.0
47.5°	75.1	35.4	7.4	2.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0
50°	109.7	48.0	7.1	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	140.0	50.6	4.9	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	143.4	34.9	3.7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	114.3	22.6	3.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	86.6	17.1	2.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	83.1	15.4	2.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	91.7	13.4	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	149.1	11.1	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	259.1	9.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	327.4	9.1	1.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	285.4	8.3	1.7	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0
75°	171.7	7.1	1.7	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	90.0	5.4	1.7	1.4	0.9	0.3	0.0	0.0	0.0	0.0	0.0
80°	43.7	4.9	2.0	1.4	1.1	0.6	0.0	0.0	0.0	0.0	0.0
82.5°	17.1	4.0	2.3	2.0	1.4	0.9	0.3	0.0	0.0	0.0	0.0
85°	7.7	3.4	2.6	2.3	2.0	1.1	0.3	0.0	0.0	0.0	0.0
87.5°	4.0	3.1	2.9	2.6	2.0	1.4	0.6	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 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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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			

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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)