

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: P1063923

Luminaire Tested: **GLAN-SA4C-722-U-T4BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063923
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA4C-722-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 4xLight Square PACKAGE
70CRI 2200K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (56) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 16673.6 lumens
Efficiency: N/A
Efficacy: 87.6 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 190.4
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

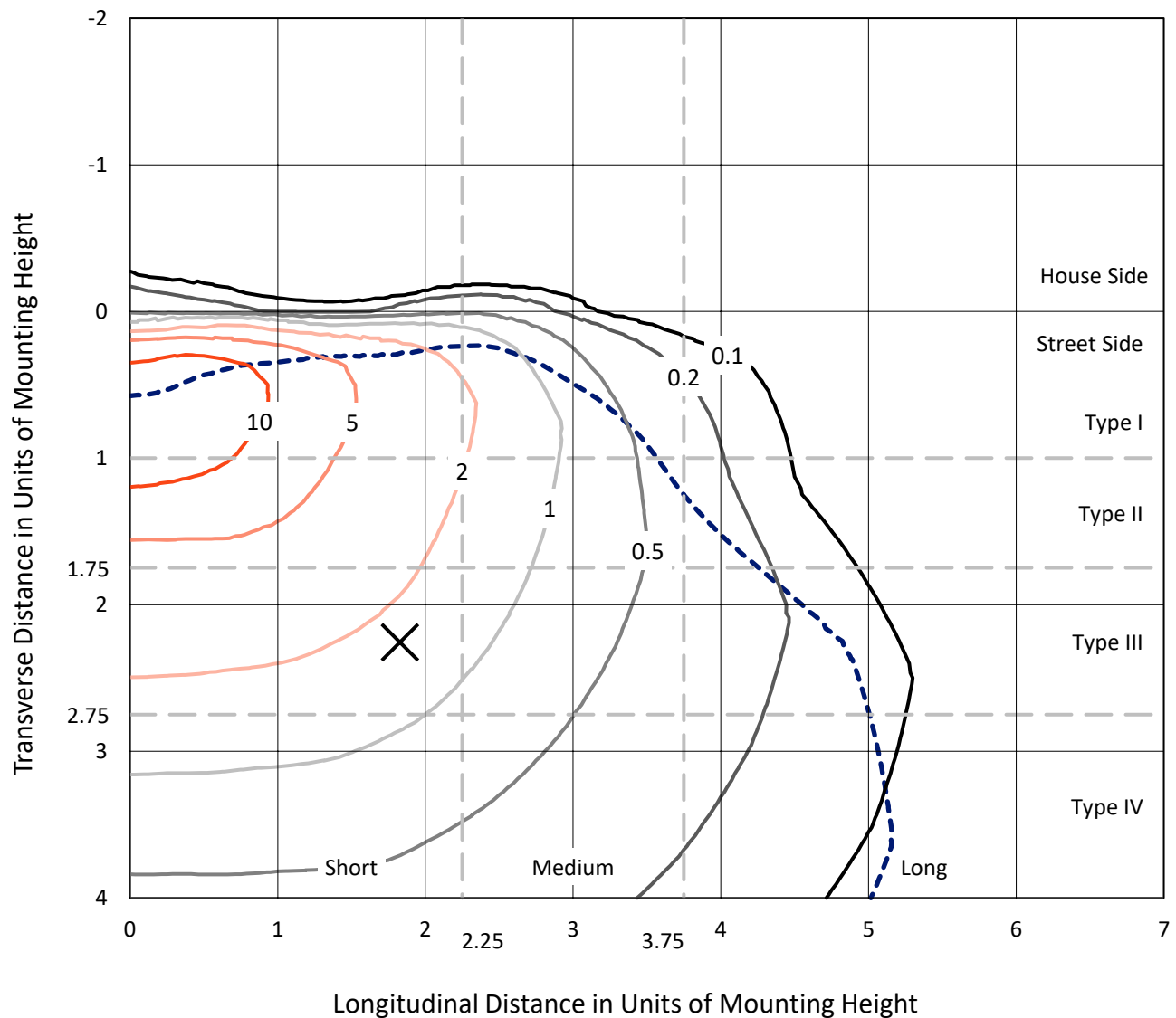


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

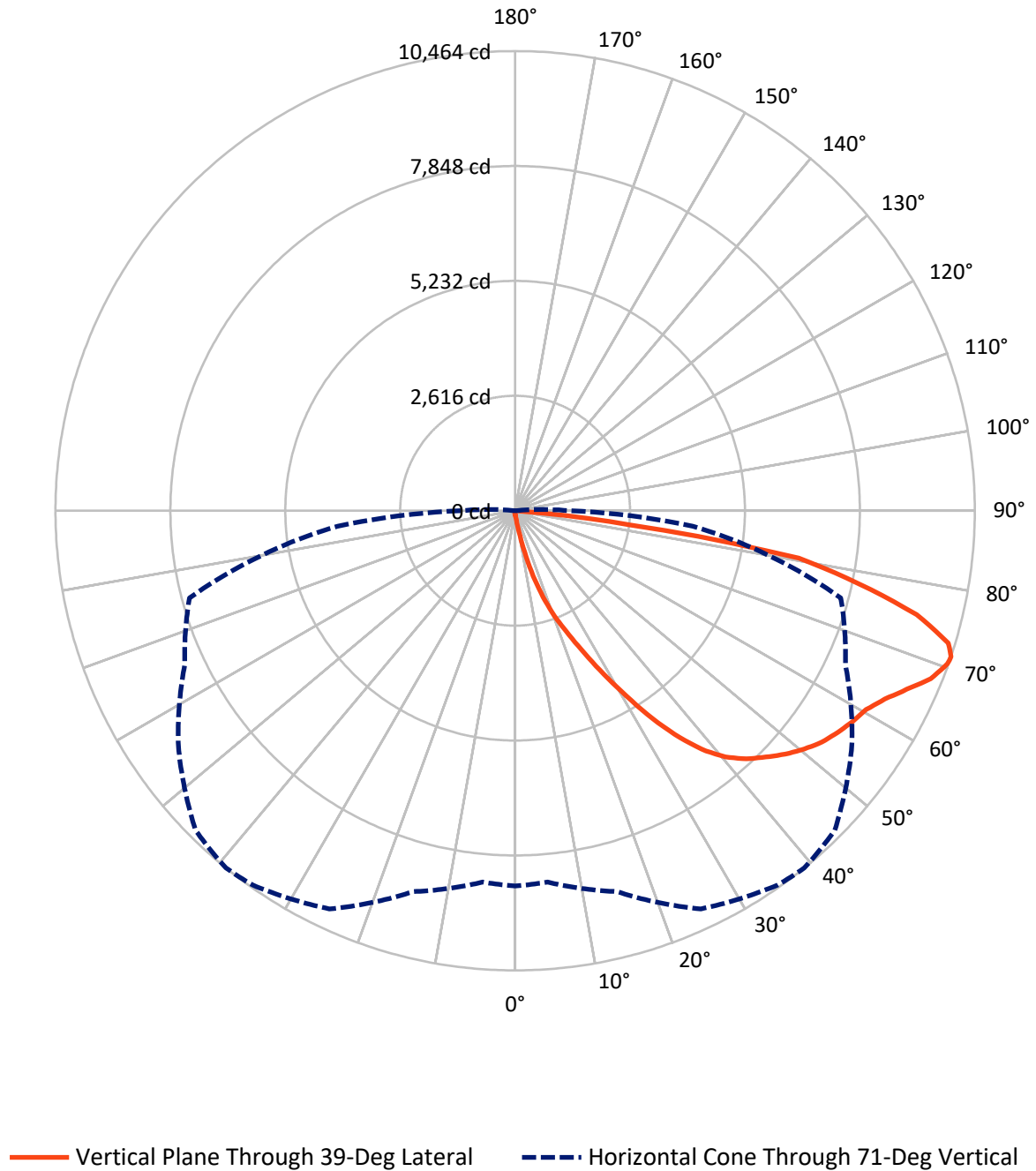


Based on 15 foot mounting height. Maximum calculated value = 17.1 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	59.3	0.0	59.3
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	16614.3	0.0	16614.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	16673.6	0.0	16673.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	13.9	0.1
10°-20°	178.2	1.1
20°-30°	634.6	3.8
30°-40°	1529.5	9.2
40°-50°	2559.8	15.4
50°-60°	3287.8	19.7
60°-70°	4160.7	25.0
70°-80°	3709.4	22.2
80°-90°	599.6	3.6
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°	16673.6	100.0
0°-180°	16673.6	100.0



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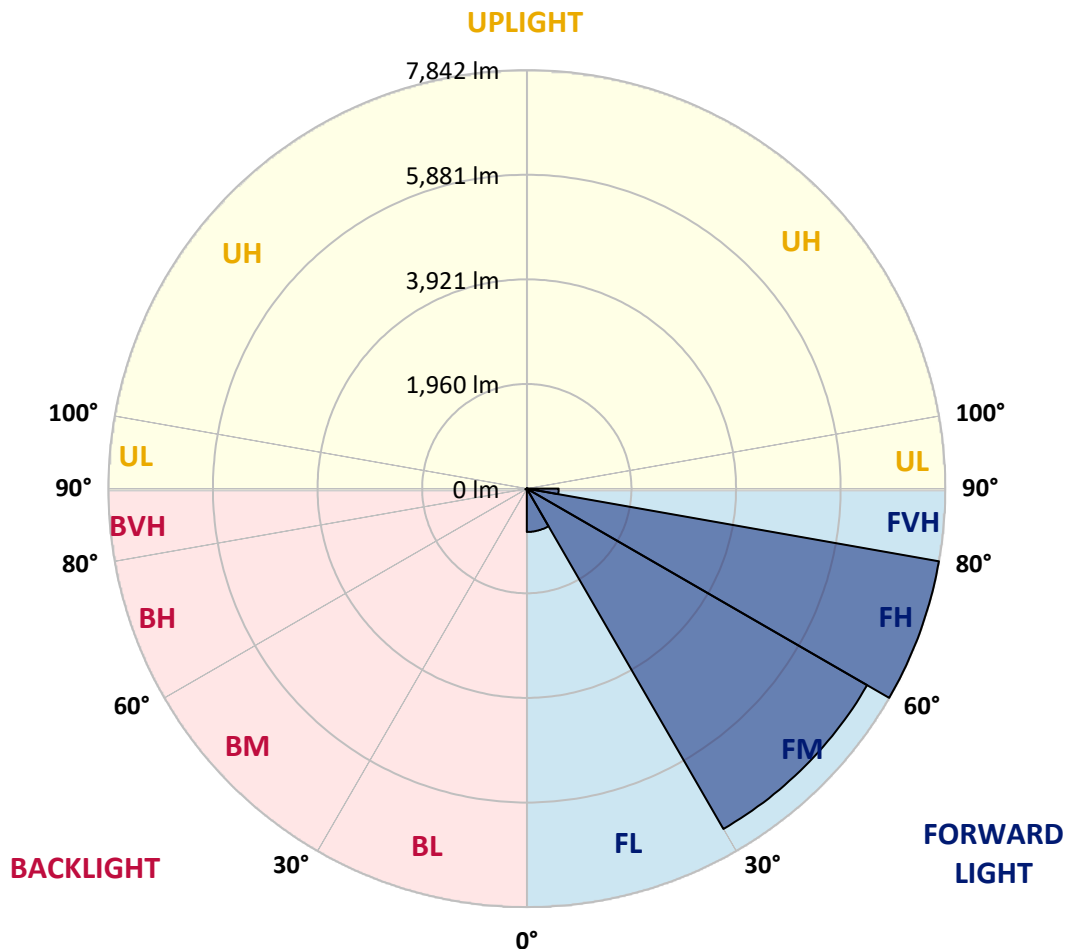
CATALOG NUMBER: GLAN-SA4C-722-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	812.5	4.9			
FM	(30°-60°)	7363.4	44.2			
FH	(60°-80°)	7841.6	47.0			G4/12000
FVH	(80°-90°)	596.9	3.6			G4/750
BL	(0°-30°)	14.3	0.1	B0/110		
BM	(30°-60°)	13.7	0.1	B0/220		
BH	(60°-80°)	28.5	0.2	B0/110		G0/110
BVH	(80°-90°)	2.7	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-G4

Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
2.5°	105.0	105.0	105.0	101.6	101.6	100.5	99.3	99.3	97.1	95.9	93.7
5°	159.1	155.8	147.9	143.3	134.3	128.7	123.0	115.1	107.2	101.6	94.8
7.5°	360.1	368.0	342.0	293.5	243.8	222.4	186.2	150.1	124.2	107.2	95.9
10°	917.6	913.1	825.1	728.0	562.1	495.5	388.3	244.9	160.3	117.4	97.1
12.5°	1561.0	1556.5	1452.7	1320.6	1101.6	962.8	759.6	457.1	230.3	133.2	97.1
15°	2101.7	2083.6	2050.9	1919.9	1663.7	1547.5	1278.8	808.2	372.5	160.3	99.3
17.5°	2459.5	2443.7	2413.2	2365.8	2203.2	2065.5	1850.0	1269.8	602.7	207.7	103.8
20°	2787.9	2776.6	2751.8	2742.8	2637.8	2564.4	2386.1	1800.3	939.1	282.2	110.6
22.5°	3239.4	3215.7	3225.9	3171.7	3069.0	2980.9	2871.4	2355.6	1349.9	406.3	123.0
25°	3792.5	3781.2	3753.0	3714.6	3572.4	3495.6	3327.4	2879.3	1809.3	568.9	136.6
27.5°	4460.7	4448.3	4441.5	4353.4	4189.8	4106.3	3871.5	3373.7	2326.3	796.9	154.6
30°	5230.5	5236.1	5192.1	5079.2	4888.5	4771.1	4529.5	3891.8	2855.6	1064.4	173.8
32.5°	6027.3	6016.0	5948.3	5815.1	5644.7	5535.2	5228.2	4459.5	3411.0	1417.7	196.4
35°	6886.3	6864.8	6686.5	6534.1	6388.5	6250.8	5970.9	5118.7	3966.3	1813.8	226.9
37.5°	7753.1	7652.7	7294.9	7101.9	7001.4	6888.5	6627.8	5821.9	4518.2	2256.3	264.1
40°	8407.8	8329.9	7905.5	7550.0	7469.8	7373.9	7179.7	6429.2	5105.2	2731.5	309.3
42.5°	8770.1	8727.2	8345.7	7994.7	7806.2	7721.5	7555.6	6959.6	5685.3	3256.3	374.7
45°	8924.7	8858.1	8603.1	8439.4	8139.2	7999.2	7801.7	7360.3	6291.4	3852.3	466.2
47.5°	8877.3	8839.0	8656.1	8715.9	8498.1	8280.2	7990.2	7667.3	6809.5	4536.3	591.4
50°	8579.3	8546.6	8490.2	8814.1	8787.0	8529.7	8234.0	7910.0	7232.8	5241.7	785.6
52.5°	8012.7	7999.2	8143.7	8737.4	8950.7	8749.8	8468.7	8124.5	7627.8	5978.8	1063.2
55°	7282.5	7337.8	7750.9	8617.7	9034.2	8912.3	8676.4	8325.4	7945.0	6638.0	1473.0
57.5°	6982.2	6996.9	7512.7	8533.1	9071.5	9055.7	8878.5	8517.3	8236.2	7165.1	2098.3
60°	7333.2	7310.7	7582.7	8597.4	9146.0	9184.3	9057.9	8695.6	8489.1	7617.7	2931.3
62.5°	7967.6	7955.2	8042.1	8871.7	9363.8	9441.7	9307.4	8824.3	8712.5	7915.7	3881.6
65°	8534.2	8508.2	8669.6	9358.2	9746.4	9801.7	9684.4	9044.4	8810.7	8132.4	4774.5
67.5°	8779.1	8773.5	9033.1	9820.9	10148.3	10208.1	10105.4	9348.0	8788.2	8201.2	5168.4
70°	8667.4	8645.9	9061.3	10017.3	10375.1	10442.9	10343.5	9460.9	8543.2	7983.4	4584.8
71°	8544.4	8486.8	8976.7	10003.8	10406.7	10464.3	10290.5	9358.2	8297.2	7674.1	4055.5
72.5°	8162.9	8173.0	8744.1	9862.7	10331.1	10314.2	9990.2	8990.2	8000.3	6972.1	3257.5
75°	7223.8	7283.6	7991.3	9270.1	9656.1	9440.6	8945.1	8287.0	7404.4	4999.1	2261.9
77.5°	5903.2	5992.3	6770.0	8130.1	8020.6	7999.2	7978.9	7301.6	6323.1	2685.2	1573.4
80°	2818.4	3011.4	4083.7	5803.8	6305.0	6547.7	6395.3	5884.0	4889.6	1278.8	940.2
82.5°	184.0	181.7	257.3	487.6	2055.4	2657.0	4221.4	4205.6	3408.7	623.0	383.8
85°	86.9	89.2	98.2	111.7	129.8	142.2	196.4	1151.3	1631.0	296.9	83.5
87.5°	50.8	51.9	61.0	77.9	101.6	112.9	134.3	172.7	212.2	163.7	18.1
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-SA4C-722-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
2.5°	92.6	91.4	88.0	84.7	81.3	79.0	77.9	79.0	79.0	80.1	80.1
5°	92.6	89.2	83.5	76.8	72.2	67.7	65.5	64.3	65.5	65.5	65.5
7.5°	91.4	85.8	77.9	70.0	64.3	58.7	56.4	55.3	55.3	56.4	56.4
10°	89.2	83.5	73.4	64.3	57.6	50.8	47.4	44.0	44.0	44.0	45.1
12.5°	88.0	80.1	67.7	58.7	49.7	41.8	35.0	31.6	32.7	32.7	32.7
15°	85.8	76.8	64.3	53.0	41.8	31.6	26.0	22.6	23.7	24.8	23.7
17.5°	85.8	75.6	59.8	46.3	32.7	23.7	19.2	16.9	16.9	18.1	18.1
20°	85.8	73.4	56.4	39.5	24.8	18.1	13.5	12.4	12.4	14.7	15.8
22.5°	88.0	73.4	51.9	32.7	20.3	13.5	10.2	9.0	10.2	12.4	13.5
25°	91.4	72.2	47.4	29.3	16.9	10.2	7.9	5.6	6.8	9.0	10.2
27.5°	94.8	71.1	42.9	26.0	13.5	7.9	5.6	4.5	3.4	4.5	4.5
30°	98.2	71.1	38.4	21.4	11.3	5.6	3.4	2.3	1.1	0.0	0.0
32.5°	100.5	68.9	35.0	16.9	9.0	4.5	2.3	1.1	0.0	0.0	0.0
35°	102.7	66.6	30.5	13.5	6.8	3.4	1.1	0.0	0.0	0.0	0.0
37.5°	105.0	63.2	26.0	11.3	5.6	2.3	0.0	0.0	0.0	0.0	0.0
40°	107.2	58.7	21.4	10.2	3.4	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	109.5	55.3	18.1	7.9	2.3	0.0	0.0	0.0	0.0	0.0	0.0
45°	115.1	53.0	14.7	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	125.3	50.8	13.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	140.0	48.5	12.4	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	160.3	47.4	11.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	196.4	46.3	10.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	258.5	45.1	10.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	396.2	42.9	10.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	707.7	41.8	9.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1233.7	42.9	9.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1768.7	45.1	7.9	3.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0
70°	1513.6	39.5	7.9	4.5	2.3	1.1	0.0	0.0	0.0	0.0	0.0
71°	1233.7	35.0	7.9	4.5	2.3	1.1	1.1	0.0	0.0	0.0	0.0
72.5°	793.5	27.1	6.8	4.5	2.3	2.3	1.1	0.0	0.0	0.0	0.0
75°	335.2	22.6	6.8	4.5	3.4	2.3	2.3	1.1	0.0	0.0	0.0
77.5°	143.3	16.9	6.8	5.6	4.5	3.4	3.4	2.3	1.1	0.0	0.0
80°	54.2	13.5	7.9	6.8	5.6	5.6	4.5	2.3	1.1	0.0	0.0
82.5°	24.8	11.3	7.9	6.8	6.8	5.6	4.5	3.4	2.3	0.0	0.0
85°	15.8	10.2	7.9	6.8	6.8	5.6	5.6	3.4	2.3	0.0	0.0
87.5°	12.4	10.2	7.9	7.9	6.8	6.8	4.5	3.4	1.1	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 ^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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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)