

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: P1057503

Luminaire Tested: **GAP-SA1B-722-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1057503
Test Lab: INNOVATION CENTER(G1)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GAP-SA1B-722-U-T2BC
Description: GALLEON PEDESTRAIAN COMPANION 800mA 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: 3267.5 lumens
Efficiency: N/A
Efficacy: 85.8 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.67' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G1

Input Watts (W): 38.1
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

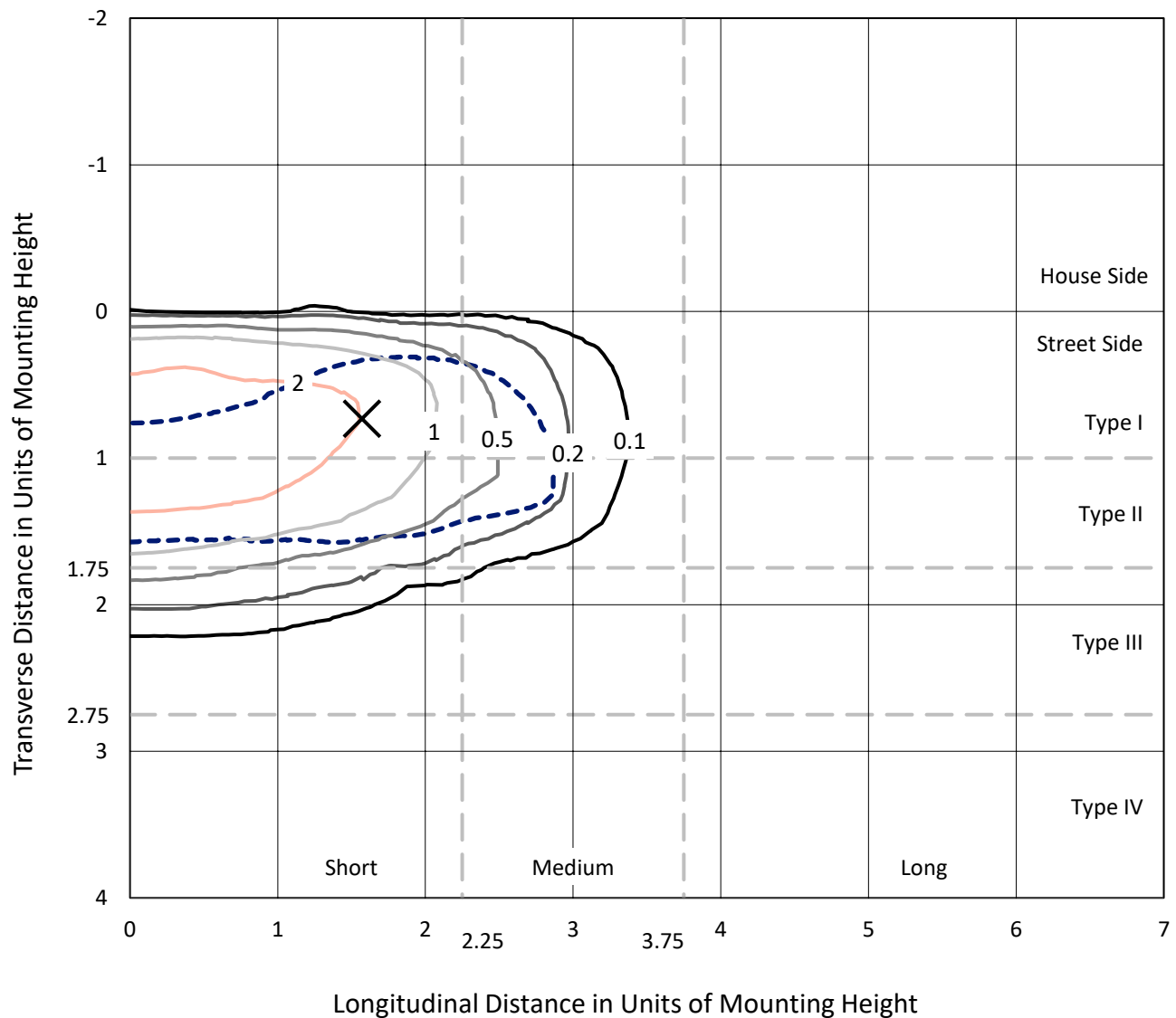


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

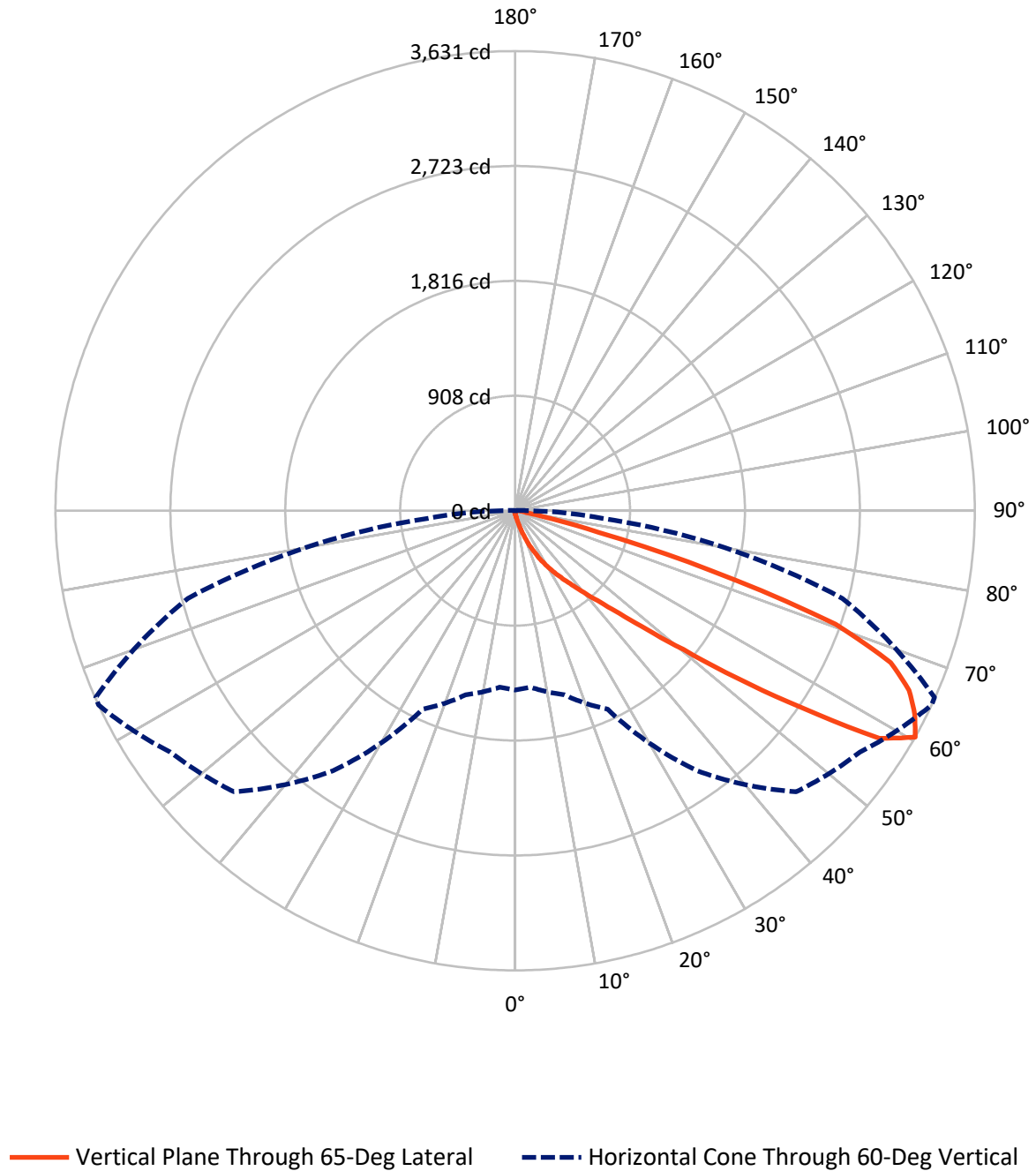


Based on 15 foot mounting height. Maximum calculated value = 4.7 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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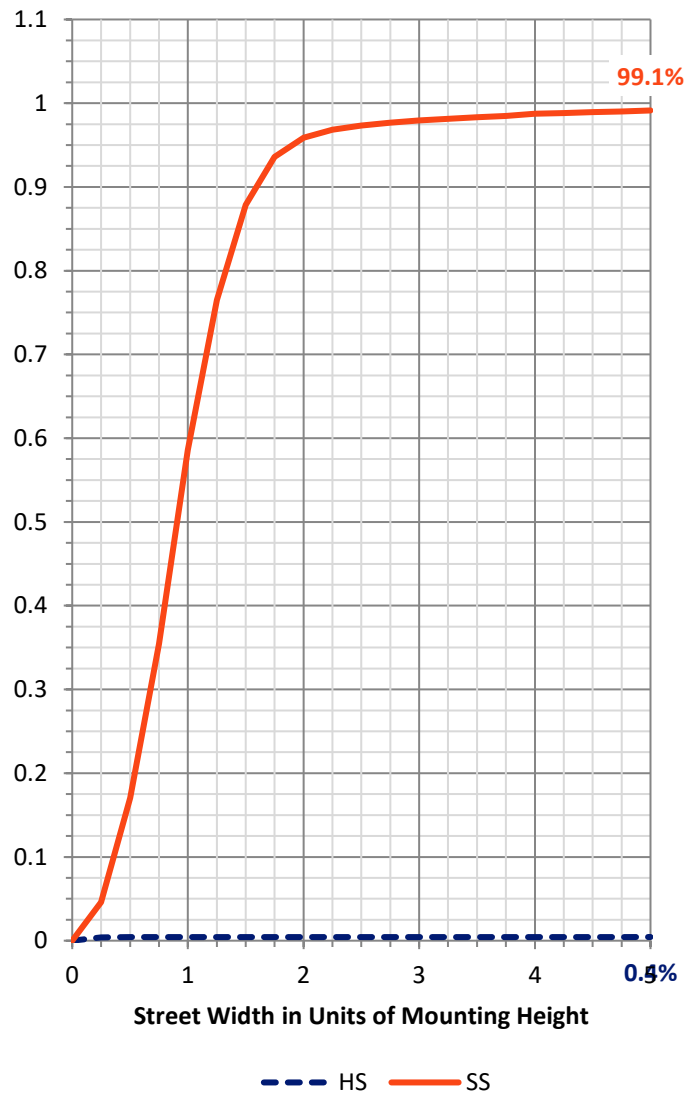
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14.6	0.0	14.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	3252.9	0.0	3252.9
	% Fixture	99.6	0.0	99.6
Total	Lumens	3267.5	0.0	3267.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	4.3	0.1
10°-20°	36.1	1.1
20°-30°	110.6	3.4
30°-40°	287.4	8.8
40°-50°	723.6	22.1
50°-60°	1048.9	32.1
60°-70°	809.0	24.8
70°-80°	223.2	6.8
80°-90°	24.4	0.7
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°	3267.5	100.0
0°-180°	3267.5	100.0



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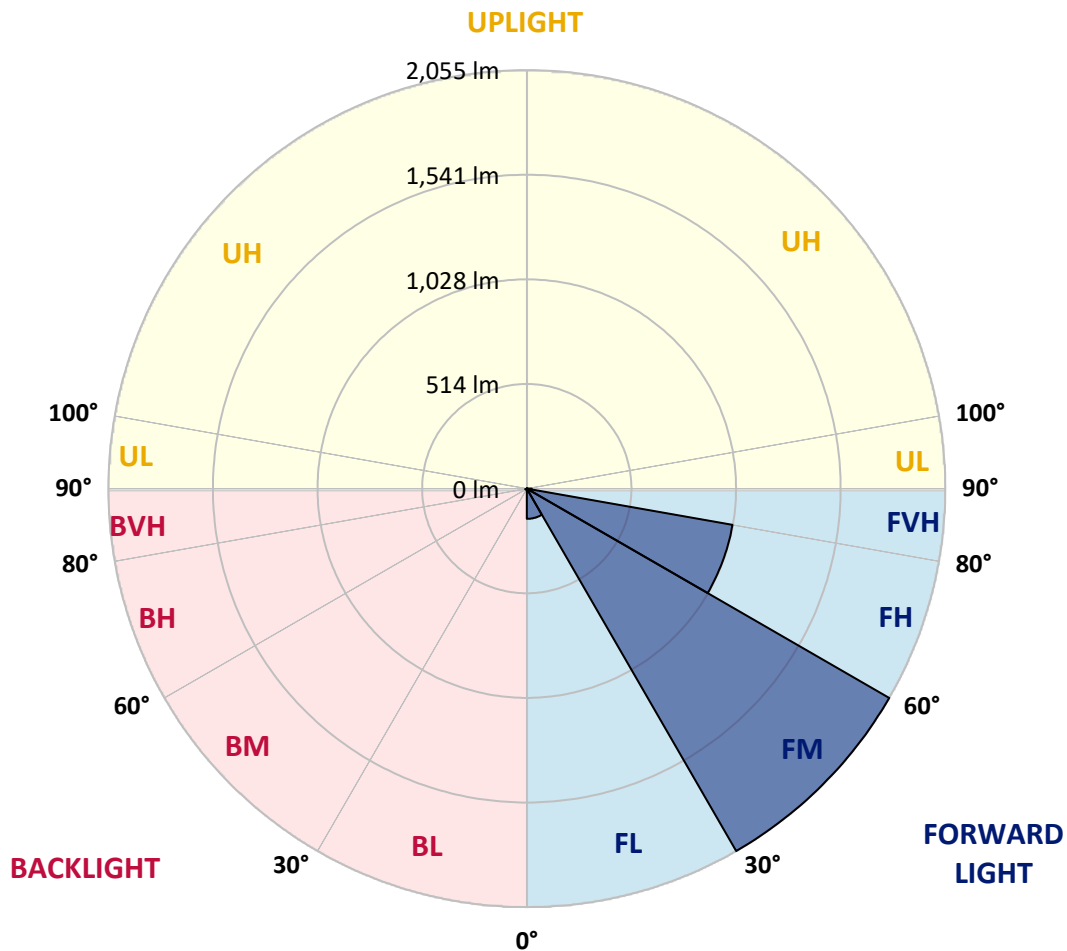
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	148.3	4.5			
FM	(30°-60°)	2055.1	62.9			
FH	(60°-80°)	1025.7	31.4			G1/1800
FVH	(80°-90°)	23.8	0.7			G1/100
BL	(0°-30°)	2.7	0.1	B0/110		
BM	(30°-60°)	4.8	0.1	B0/220		
BH	(60°-80°)	6.5	0.2	B0/110		G0/110
BVH	(80°-90°)	0.6	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5
2.5°	37.7	37.7	37.0	35.8	32.7	30.9	29.0	27.2	26.6	25.3	24.1
5°	68.5	67.3	66.7	60.5	54.3	46.9	39.5	33.3	32.7	28.4	24.7
7.5°	143.9	143.9	131.5	116.7	100.0	77.2	56.8	43.8	42.0	32.7	25.3
10°	235.2	235.9	227.8	204.4	174.1	135.8	92.0	56.8	55.6	38.3	25.9
12.5°	317.4	316.8	308.7	292.1	258.7	210.6	144.5	82.1	77.2	44.5	25.9
15°	369.9	369.9	368.6	360.0	336.5	287.1	214.3	120.4	114.8	53.7	26.6
17.5°	421.1	424.2	419.9	416.2	398.9	361.8	287.1	173.5	162.4	68.5	27.8
20°	482.8	485.9	484.1	478.5	456.9	424.2	360.0	234.6	223.5	93.2	30.3
22.5°	554.5	556.9	553.2	551.4	524.2	482.8	427.3	308.1	291.4	124.7	33.3
25°	642.8	640.9	639.7	629.2	602.6	557.6	490.9	376.0	363.1	166.7	37.7
27.5°	746.5	744.0	736.0	722.4	683.5	634.1	558.8	448.3	435.9	217.3	43.8
30°	886.7	871.8	860.1	829.9	778.0	712.5	634.7	519.3	505.7	277.9	50.6
32.5°	1084.2	1079.9	1034.2	955.2	880.5	802.1	719.3	594.6	580.4	340.2	59.9
35°	1438.7	1418.3	1338.6	1139.8	999.7	914.4	805.2	669.9	655.1	412.5	72.2
37.5°	1836.9	1819.0	1741.8	1502.3	1180.6	1030.5	900.9	755.1	739.1	491.5	87.7
40°	2236.4	2230.8	2201.8	2010.4	1547.3	1185.5	1027.4	863.8	845.3	571.1	109.3
42.5°	2685.9	2669.9	2651.3	2586.5	2180.8	1496.1	1203.4	987.9	971.9	669.3	140.2
45°	2828.5	2822.4	2844.6	2907.0	2844.6	2146.9	1476.3	1157.1	1141.0	795.3	184.6
47.5°	2780.4	2774.2	2835.3	2937.8	3080.5	2927.9	1899.3	1399.8	1370.1	945.9	250.7
50°	2537.1	2539.6	2647.6	2852.6	3057.0	3239.1	2605.6	1722.7	1702.3	1160.2	339.6
52.5°	2306.8	2311.1	2446.3	2708.8	2933.5	3250.9	3279.3	2192.6	2104.9	1422.6	449.5
55°	2082.7	2076.5	2179.0	2574.1	2911.3	3090.3	3491.1	2743.9	2686.5	1762.8	557.6
57.5°	1845.6	1838.1	1891.9	2185.8	2865.0	3112.6	3435.5	3392.9	3324.4	2153.7	644.6
60°	1415.8	1399.1	1505.3	1730.1	2507.5	3139.7	3325.6	3631.2	3626.9	2677.3	688.5
62.5°	678.6	705.7	849.6	1093.5	1676.4	2898.9	3368.2	3542.9	3551.6	3139.1	789.7
65°	346.4	352.6	426.7	597.1	887.3	2083.9	3245.3	3420.7	3407.7	3049.0	1052.1
67.5°	233.4	236.5	271.1	361.2	515.0	873.1	2521.7	3200.9	3191.6	2598.8	1208.3
70°	206.8	208.1	216.7	245.7	308.7	384.7	1154.6	2685.9	2755.1	1985.1	1103.4
72.5°	202.5	202.5	201.3	203.1	199.4	208.7	405.0	1617.1	1717.7	1386.8	894.1
75°	198.2	198.8	197.0	190.8	155.0	130.3	148.2	681.0	755.1	912.6	669.9
77.5°	185.2	186.5	192.0	176.6	140.8	92.0	84.6	216.1	252.5	582.9	490.9
80°	69.8	69.8	69.8	64.2	93.9	69.8	61.1	88.3	93.9	328.5	301.9
82.5°	51.2	50.6	48.2	44.5	37.7	35.2	50.0	66.7	66.7	153.7	114.8
85°	14.8	14.8	16.7	22.2	27.8	30.9	38.3	51.2	53.1	58.7	17.3
87.5°	6.8	6.8	8.6	11.1	14.8	22.2	32.1	43.8	44.5	48.8	3.1
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: GAP-SA1B-722-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5
2.5°	23.5	22.8	22.2	21.6	20.4	19.1	17.3	16.7	16.1	16.1	16.1
5°	23.5	22.2	20.4	18.5	17.3	15.4	14.2	13.6	13.0	12.3	12.3
7.5°	22.8	21.0	18.5	16.7	15.4	13.6	11.7	11.1	10.5	10.5	10.5
10°	22.8	20.4	17.3	15.4	13.6	11.1	9.3	8.6	8.0	7.4	7.4
12.5°	21.6	19.1	16.1	13.6	11.1	8.6	6.8	5.6	4.9	4.9	4.9
15°	21.0	18.5	14.8	11.7	8.6	6.2	4.3	3.1	2.5	3.1	3.1
17.5°	20.4	16.7	13.6	9.3	6.2	3.7	1.9	0.6	0.6	0.6	0.6
20°	20.4	16.1	11.7	7.4	4.3	1.9	0.6	0.0	0.0	0.0	0.0
22.5°	21.0	16.1	10.5	6.2	2.5	1.2	0.0	0.0	0.0	0.0	0.0
25°	21.6	15.4	9.3	4.3	1.9	0.6	0.0	0.0	0.0	0.0	0.0
27.5°	22.2	14.8	8.0	3.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0
30°	23.5	14.2	6.8	2.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	25.3	13.6	5.6	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	27.2	12.3	3.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	29.6	12.3	2.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	33.3	12.3	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	39.5	13.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	51.2	16.7	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	72.9	25.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	103.1	36.4	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	129.0	38.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	134.0	27.2	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	115.5	22.2	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	99.4	14.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	119.8	12.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	190.8	11.7	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	297.0	11.7	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	332.8	11.7	1.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	257.5	9.3	1.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	161.8	7.4	1.9	1.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	88.3	4.9	1.9	1.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0
80°	33.3	3.7	1.9	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	11.7	3.1	2.5	1.9	1.2	0.6	0.0	0.0	0.0	0.0	0.0
85°	4.3	2.5	2.5	1.9	1.9	0.6	0.0	0.0	0.0	0.0	0.0
87.5°	2.5	2.5	2.5	2.5	1.9	0.6	0.0	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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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

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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



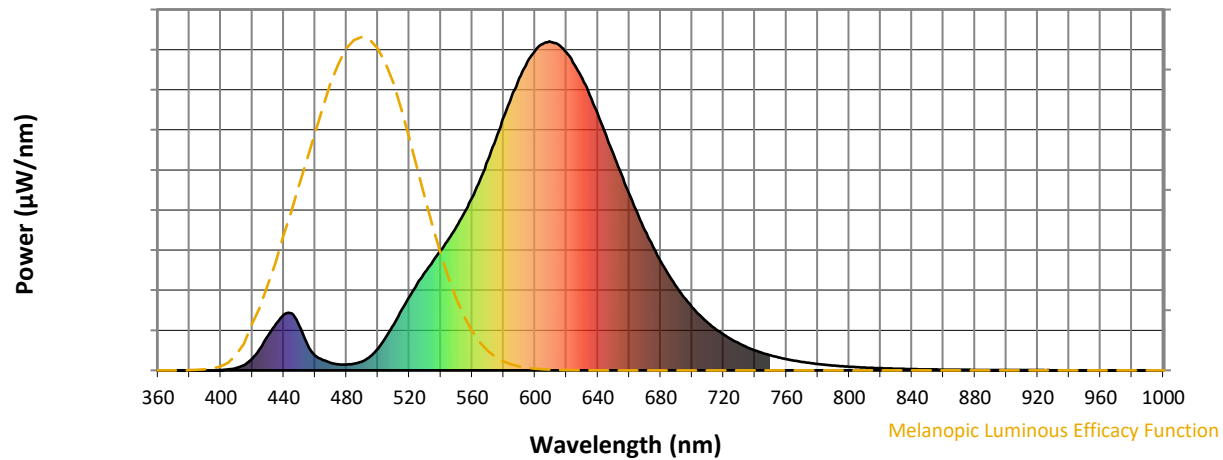
Scotopic Lumens: NR

S/P: 0.8

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	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

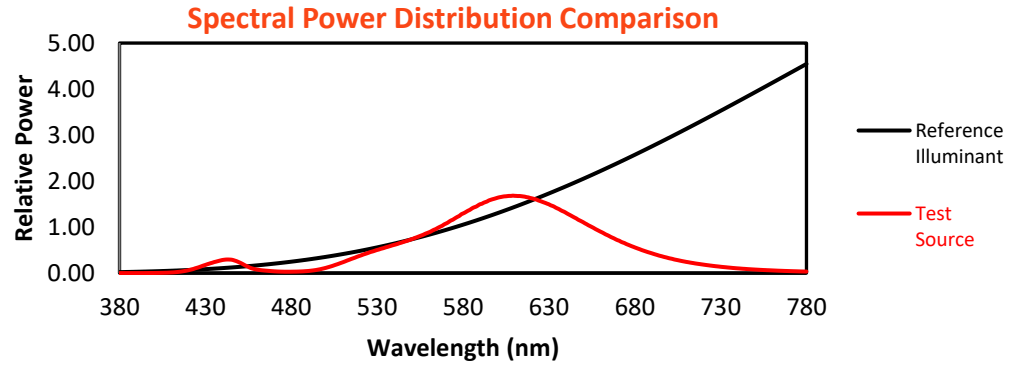
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	27	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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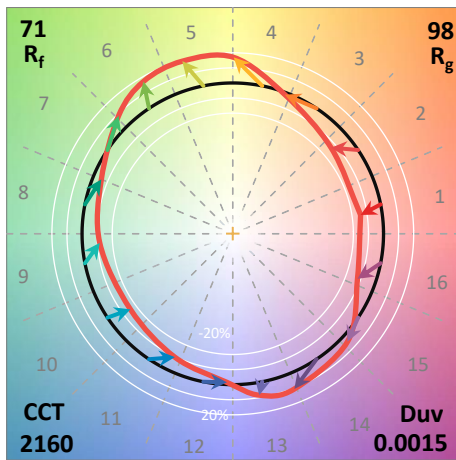
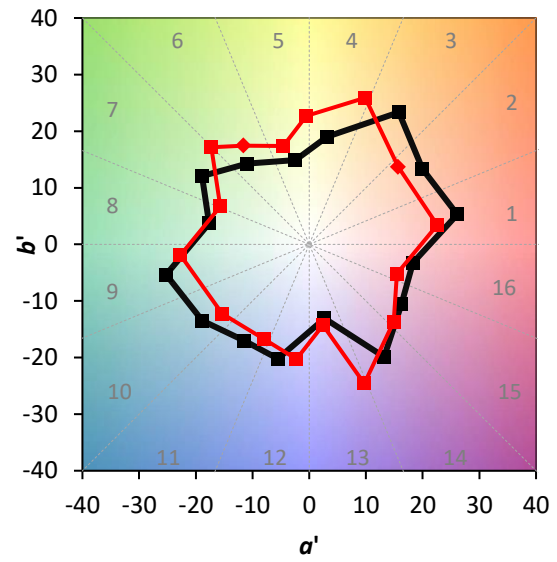
TM-30-18

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 ($R_{f,i}$)

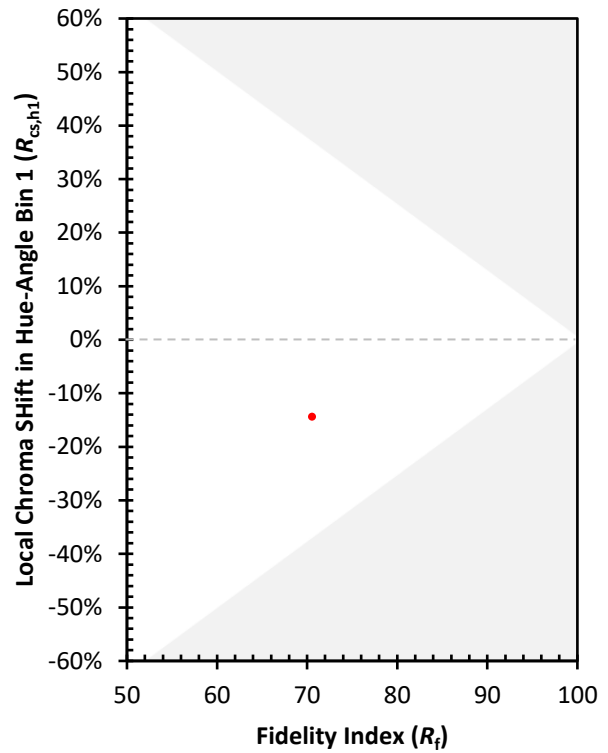
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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)