

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: P1057633

Luminaire Tested: **GAP-SA2D-827-U-T4BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1057633
Test Lab: INNOVATION CENTER(G1)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GAP-SA2D-827-U-T4BC
Description: GALLEON PEDESTRAIAN COMPANION 1200mA 2xLight Square PACKAGE 80CRI
2700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (28) 2700K CCT, 80 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 8819.9 lumens
Efficiency: N/A
Efficacy: 81.5 lumens/watt
Luminous Opening: Rectangular (W 1.33' x L: 0.67' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 108.2
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

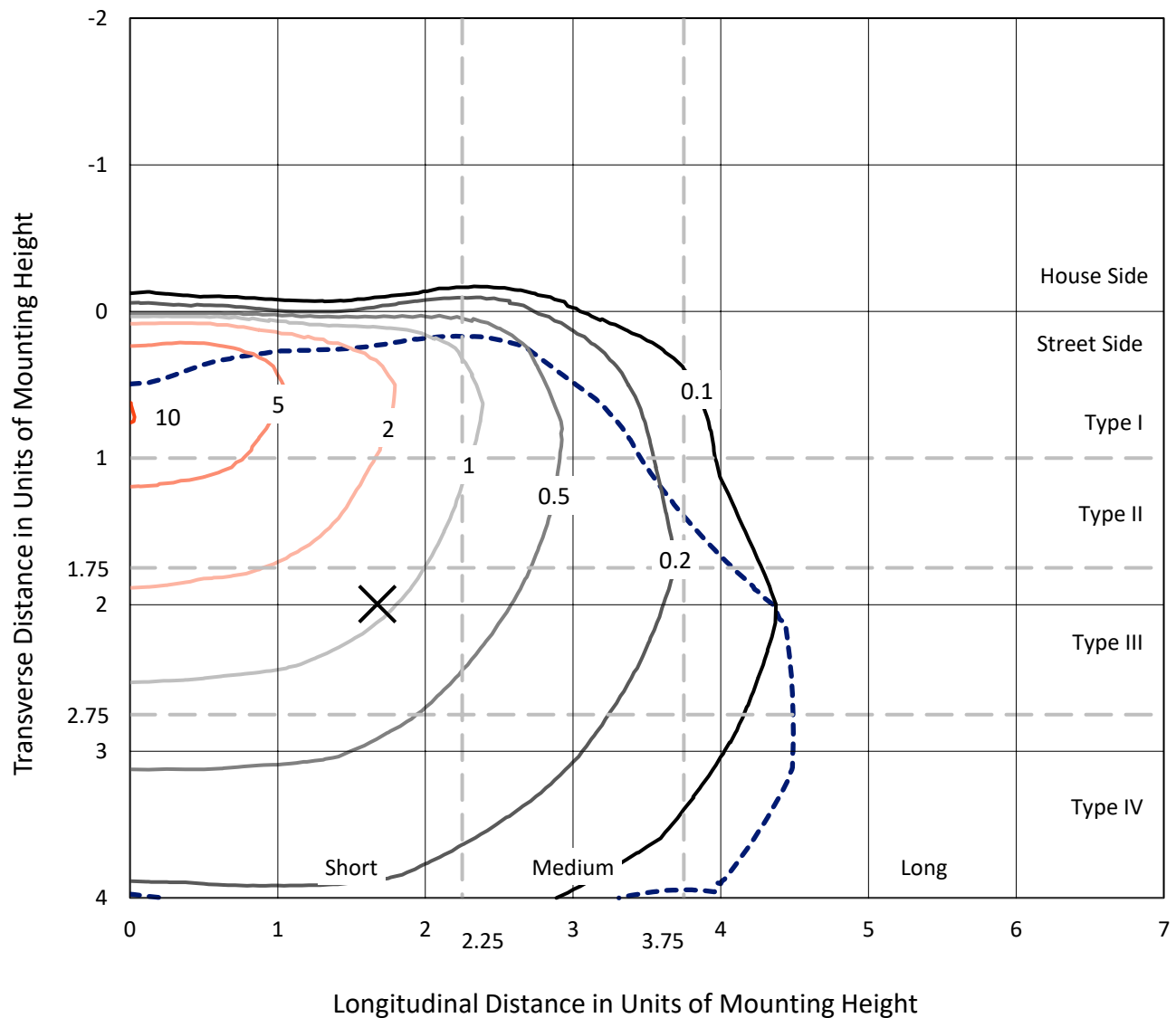


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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

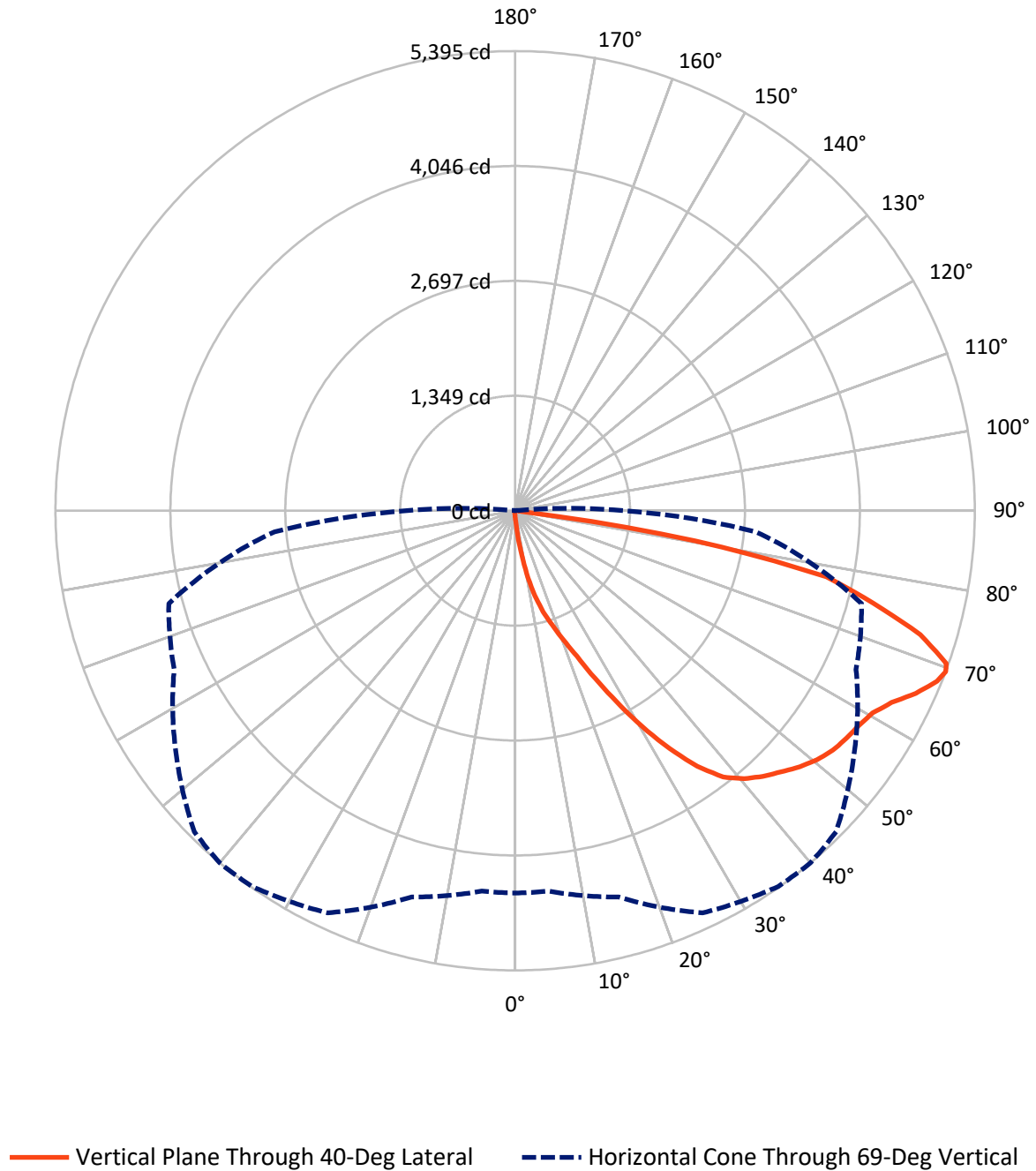


Based on 15 foot mounting height. Maximum calculated value = 10.1 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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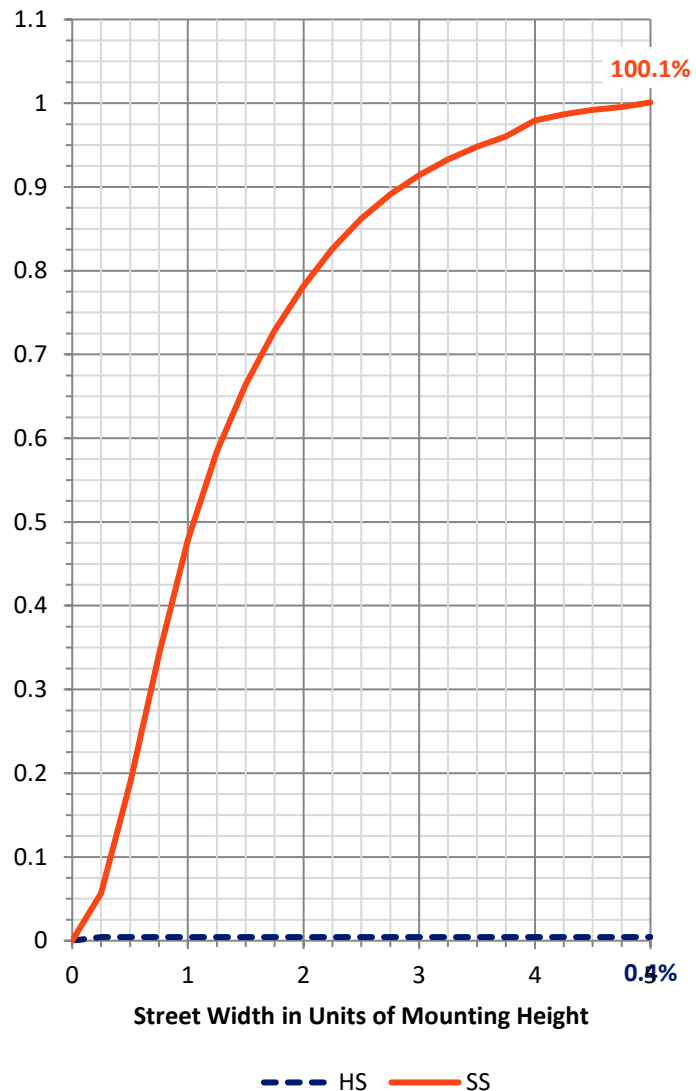
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	38.7	0.0	38.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	8781.2	0.0	8781.2
	% Fixture	99.6	0.0	99.6
Total	Lumens	8819.9	0.0	8819.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	18.6	0.2
10°-20°	140.9	1.6
20°-30°	424.2	4.8
30°-40°	934.1	10.6
40°-50°	1435.5	16.3
50°-60°	1767.6	20.0
60°-70°	2231.6	25.3
70°-80°	1716.5	19.5
80°-90°	150.9	1.7
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°	8819.9	100.0
0°-180°	8819.9	100.0



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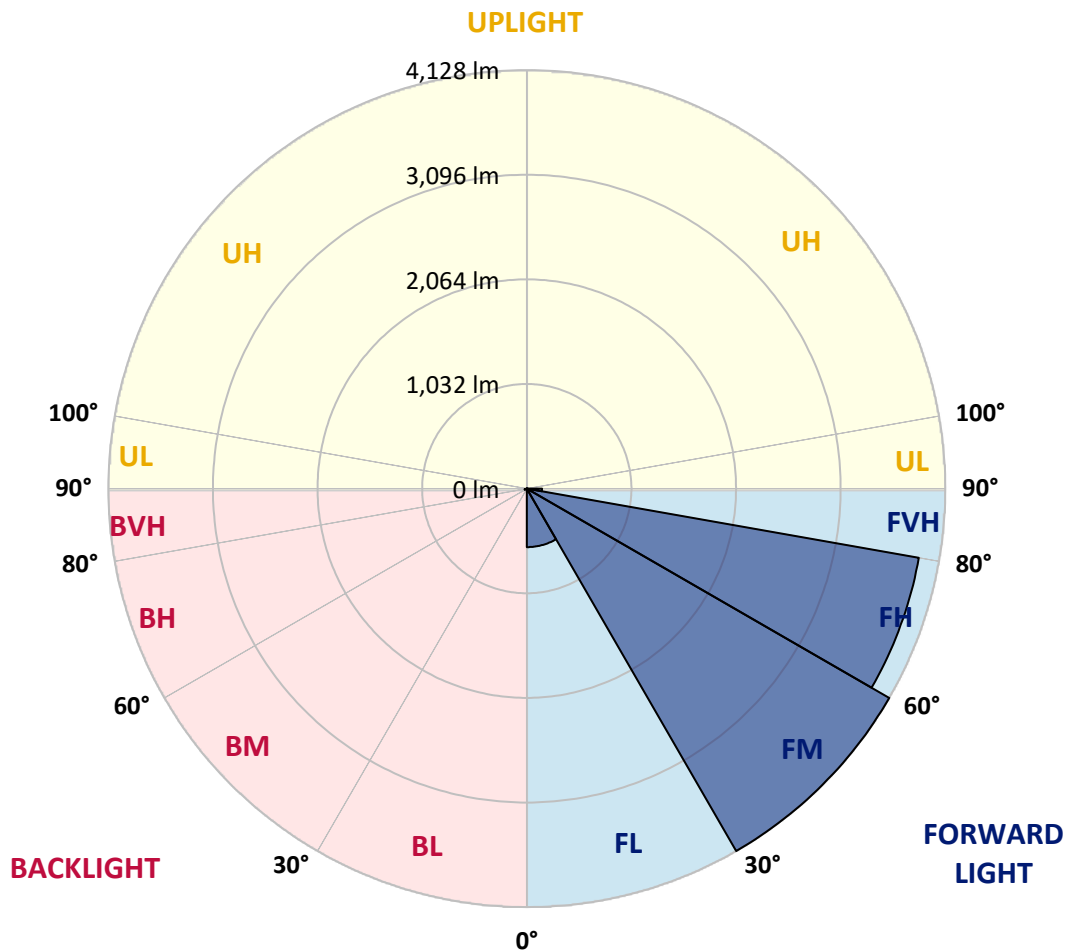
CATALOG NUMBER: GAP-SA2D-827-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	577.1	6.5			
FM	(30°-60°)	4127.7	46.8			
FH	(60°-80°)	3925.9	44.5			G2/5000
FVH	(80°-90°)	150.4	1.7			G2/225
BL	(0°-30°)	6.6	0.1	B0/110		
BM	(30°-60°)	9.5	0.1	B0/220		
BH	(60°-80°)	22.2	0.3	B0/110		G0/110
BVH	(80°-90°)	0.4	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 IV Short



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CATALOG NUMBER: GAP-SA2D-827-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	40°	45°	55°	65°	75°	85°
0°	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
2.5°	143.9	142.3	135.7	127.4	120.8	115.8	109.2	99.3	89.3	77.8	69.5
5°	377.2	375.5	349.1	316.0	271.3	241.5	211.8	163.8	124.1	96.0	72.8
7.5°	698.1	693.2	668.4	617.1	522.8	471.5	416.9	292.8	190.2	119.1	77.8
10°	1015.8	1012.5	981.0	906.6	804.0	752.7	679.9	499.6	299.4	155.5	84.4
12.5°	1202.7	1211.0	1187.8	1153.1	1065.4	1017.4	934.7	726.3	459.9	213.4	92.6
15°	1356.6	1359.9	1338.4	1316.9	1268.9	1229.2	1159.7	967.8	651.8	291.2	102.6
17.5°	1546.8	1541.8	1518.7	1493.9	1440.9	1411.2	1366.5	1191.1	856.9	402.0	115.8
20°	1788.3	1775.1	1748.6	1705.6	1647.7	1611.3	1565.0	1419.4	1062.1	524.4	132.3
22.5°	2097.7	2081.2	2053.0	2013.3	1910.8	1854.5	1795.0	1614.6	1288.7	679.9	153.9
25°	2455.0	2446.8	2417.0	2360.7	2251.6	2177.1	2081.2	1842.9	1513.7	845.4	180.3
27.5°	2875.2	2860.4	2820.7	2754.5	2637.0	2539.4	2420.3	2094.4	1728.8	1020.7	213.4
30°	3345.1	3312.0	3230.9	3173.0	3035.7	2939.8	2800.8	2428.6	1950.5	1204.4	248.2
32.5°	3781.8	3738.8	3621.4	3541.9	3414.6	3328.5	3201.2	2766.1	2200.3	1396.3	292.8
35°	4177.2	4130.9	3940.6	3819.9	3755.4	3682.6	3553.5	3151.5	2469.9	1601.4	344.1
37.5°	4511.4	4465.1	4220.2	4030.0	3990.3	3965.5	3861.2	3477.4	2776.0	1833.0	403.7
40°	4698.3	4668.6	4456.8	4241.7	4165.6	4135.9	4059.8	3750.4	3116.8	2064.6	473.1
42.5°	4756.2	4738.0	4566.0	4460.1	4321.1	4261.6	4170.6	3958.8	3409.6	2324.4	552.6
45°	4724.8	4704.9	4579.2	4604.0	4488.2	4372.4	4248.4	4101.1	3656.1	2630.4	651.8
47.5°	4590.8	4584.2	4498.2	4638.8	4625.5	4493.2	4339.3	4195.4	3867.9	2926.5	775.9
50°	4263.2	4259.9	4299.6	4590.8	4716.5	4592.5	4438.6	4279.8	4036.6	3222.7	934.7
52.5°	3821.5	3844.7	4044.9	4501.5	4743.0	4670.2	4537.9	4375.7	4175.6	3518.8	1148.1
55°	3588.3	3608.1	3871.2	4403.9	4738.0	4716.5	4638.8	4468.4	4302.9	3762.0	1432.7
57.5°	3765.3	3743.8	3864.5	4390.6	4716.5	4756.2	4711.6	4541.2	4418.7	3977.0	1826.4
60°	4101.1	4094.5	4109.4	4484.9	4761.2	4820.8	4789.3	4590.8	4532.9	4140.8	2259.8
62.5°	4440.3	4422.1	4436.9	4744.7	4916.7	4958.1	4920.0	4671.9	4622.2	4259.9	2729.7
65°	4609.0	4595.8	4665.2	5006.0	5138.4	5166.5	5116.9	4802.6	4637.1	4321.1	3025.8
67.5°	4587.5	4584.2	4746.3	5189.7	5323.7	5340.2	5298.9	4933.2	4574.3	4319.5	3057.2
69°	4486.6	4480.0	4693.4	5207.9	5383.2	5394.8	5327.0	4867.1	4415.4	4208.6	2833.9
70°	4367.5	4374.1	4615.6	5174.8	5384.9	5368.3	5211.2	4772.8	4294.7	4081.3	2549.3
72.5°	3924.1	3965.5	4296.3	4958.1	5158.2	4973.0	4767.8	4463.4	4064.7	3479.1	1780.1
75°	3282.2	3340.1	3766.9	4508.1	4435.3	4342.6	4317.8	4086.2	3682.6	2311.1	1265.6
77.5°	1604.7	1796.6	2673.4	3462.5	3639.6	3733.9	3699.1	3378.2	2959.6	1134.9	825.5
80°	84.4	87.7	140.6	330.9	1685.8	2144.0	2637.0	2579.1	2240.0	517.8	435.1
82.5°	44.7	44.7	49.6	57.9	67.8	81.1	215.1	1477.3	1331.7	266.3	162.1
85°	24.8	24.8	29.8	39.7	51.3	59.6	67.8	89.3	286.2	96.0	26.5
87.5°	11.6	14.9	19.9	28.1	36.4	46.3	52.9	66.2	84.4	81.1	5.0
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-SA2D-827-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
2.5°	64.5	61.2	56.2	52.9	51.3	48.0	44.7	43.0	41.4	39.7	41.4
5°	64.5	59.6	51.3	46.3	43.0	38.0	34.7	33.1	31.4	29.8	29.8
7.5°	64.5	56.2	46.3	39.7	34.7	31.4	26.5	24.8	23.2	21.5	21.5
10°	66.2	52.9	41.4	34.7	29.8	24.8	21.5	18.2	16.5	16.5	16.5
12.5°	66.2	49.6	36.4	29.8	24.8	19.9	14.9	11.6	9.9	9.9	9.9
15°	66.2	46.3	33.1	24.8	19.9	14.9	8.3	5.0	3.3	3.3	1.7
17.5°	67.8	44.7	29.8	21.5	14.9	8.3	1.7	0.0	0.0	0.0	0.0
20°	71.1	43.0	26.5	18.2	9.9	3.3	0.0	0.0	0.0	0.0	0.0
22.5°	74.4	41.4	23.2	13.2	5.0	1.7	0.0	0.0	0.0	0.0	0.0
25°	81.1	41.4	21.5	11.6	3.3	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	87.7	41.4	16.5	6.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0
30°	92.6	41.4	14.9	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	99.3	41.4	13.2	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	104.2	39.7	9.9	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	109.2	38.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	115.8	36.4	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	122.4	33.1	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	130.7	31.4	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	142.3	29.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	158.8	29.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	186.9	29.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	233.3	29.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	314.3	29.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	473.1	29.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	731.2	33.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1118.3	39.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1417.8	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69°	1280.5	44.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1085.2	34.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	603.8	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	314.3	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	134.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	39.7	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	13.2	3.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	5.0	3.3	1.7	1.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	3.3	1.7	1.7	1.7	1.7	0.0	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

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-8
 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-827-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2756
 CIE u' : 0.2599
 CIE v' : 0.5271
 Duv: 0.0006
 CIE x: 0.4563
 CIE y: 0.4112
 CIE z: 0.1325
 Peak Wavelength (nm): 609
 Dominant Wavelength (nm): 583
 Purity: 60.41121
 R_f: 82.2
 R_g: 99.9

CRI (Ra): 82.9
 R1: 81.6
 R2: 88.8
 R3: 96.0
 R4: 83.4
 R5: 81.4
 R6: 87.0
 R7: 84.0
 R8: 60.8
 R9: 10.8
 R10: 74.8
 R11: 84.3
 R12: 72.1
 R13: 82.9
 R14: 97.3
 R15: 73.7



Test Conditions

Stabilization Time: 29M
 Operation Time: 1H 29M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-8

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 2700K 4-step quadrangle

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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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.2

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.16

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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TM-30-18

Summary

$R_f = 82.2$
 $R_g = 99.9$
 $CIE R_a = 82.9$
 $R_9 = 10.8$



Color Vector Graphics



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

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)