

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: P1063711

Luminaire Tested: **GLAN-SA5C-927-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063711
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA5C-927-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 5xLight Square PACKAGE
90CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (70) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 17262.6 lumens
Efficiency: N/A
Efficacy: 73.1 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 236
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

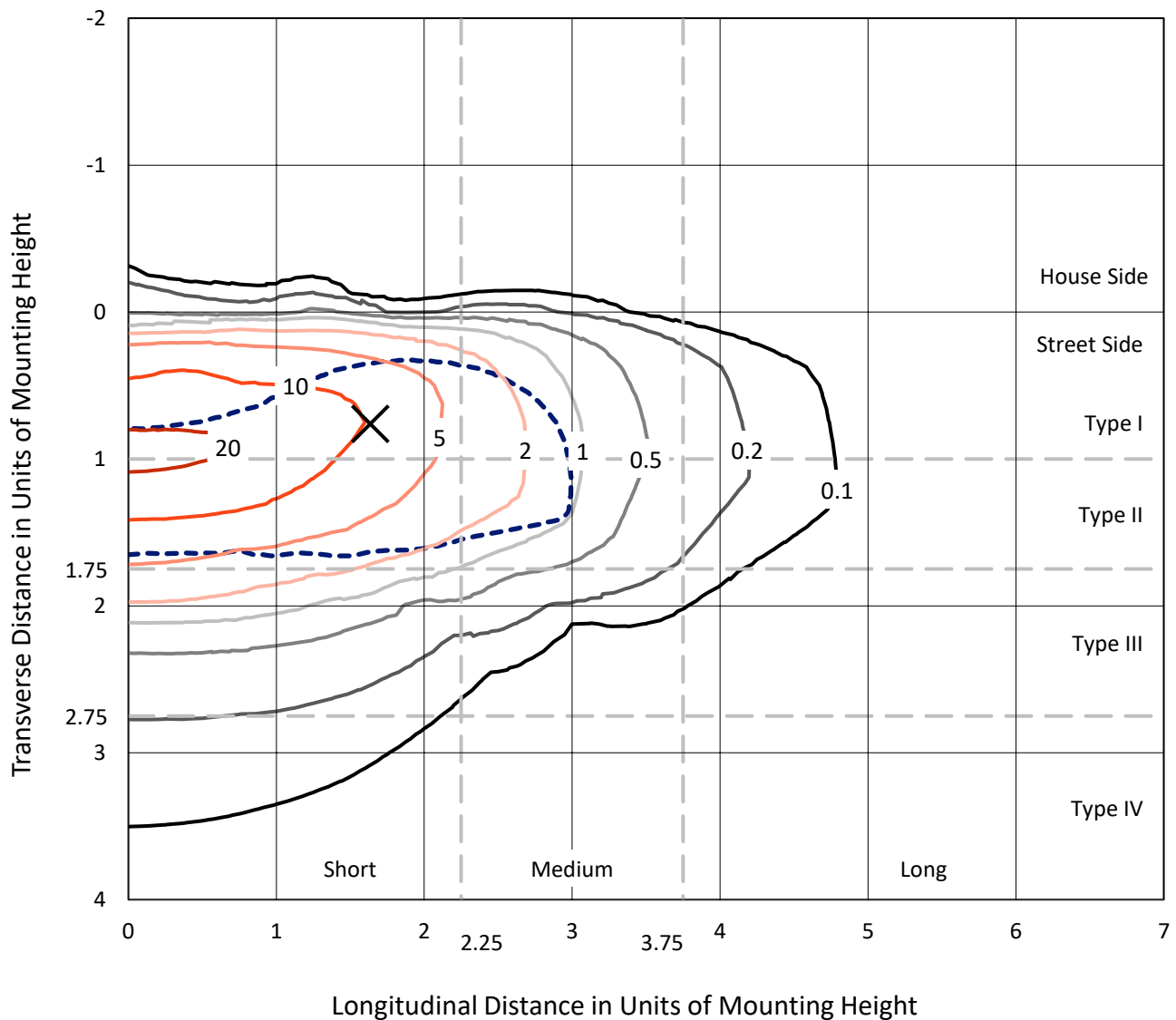


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

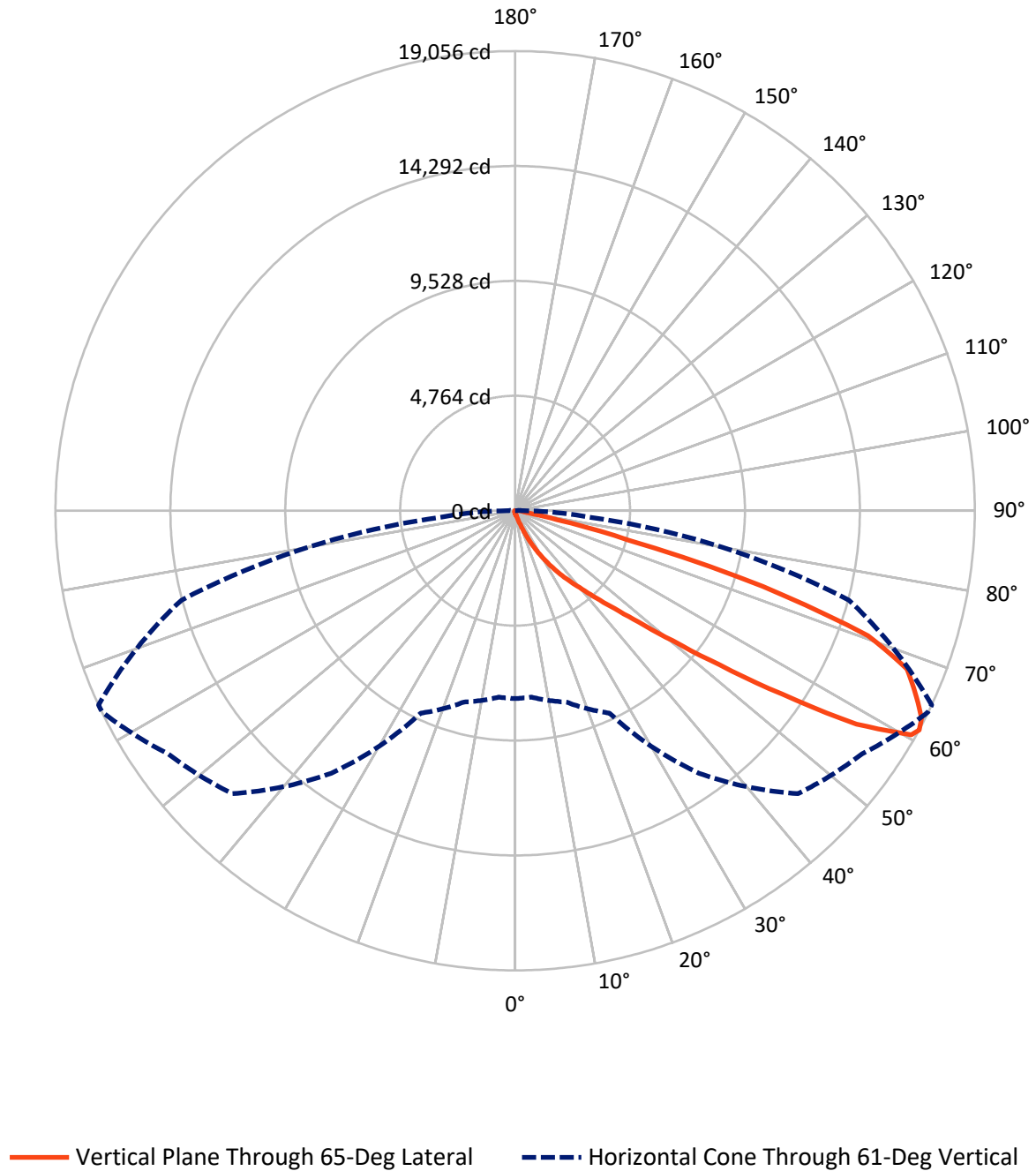


Based on 15 foot mounting height. Maximum calculated value = 22.8 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	73.7	0.0	73.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	17188.9	0.0	17188.9
	% Fixture	99.6	0.0	99.6
Total	Lumens	17262.6	0.0	17262.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	13.4	0.1
10°-20°	142.0	0.8
20°-30°	509.4	3.0
30°-40°	1356.3	7.9
40°-50°	3563.1	20.6
50°-60°	5519.9	32.0
60°-70°	4628.4	26.8
70°-80°	1362.0	7.9
80°-90°	168.0	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°	17262.6	100.0
0°-180°	17262.6	100.0



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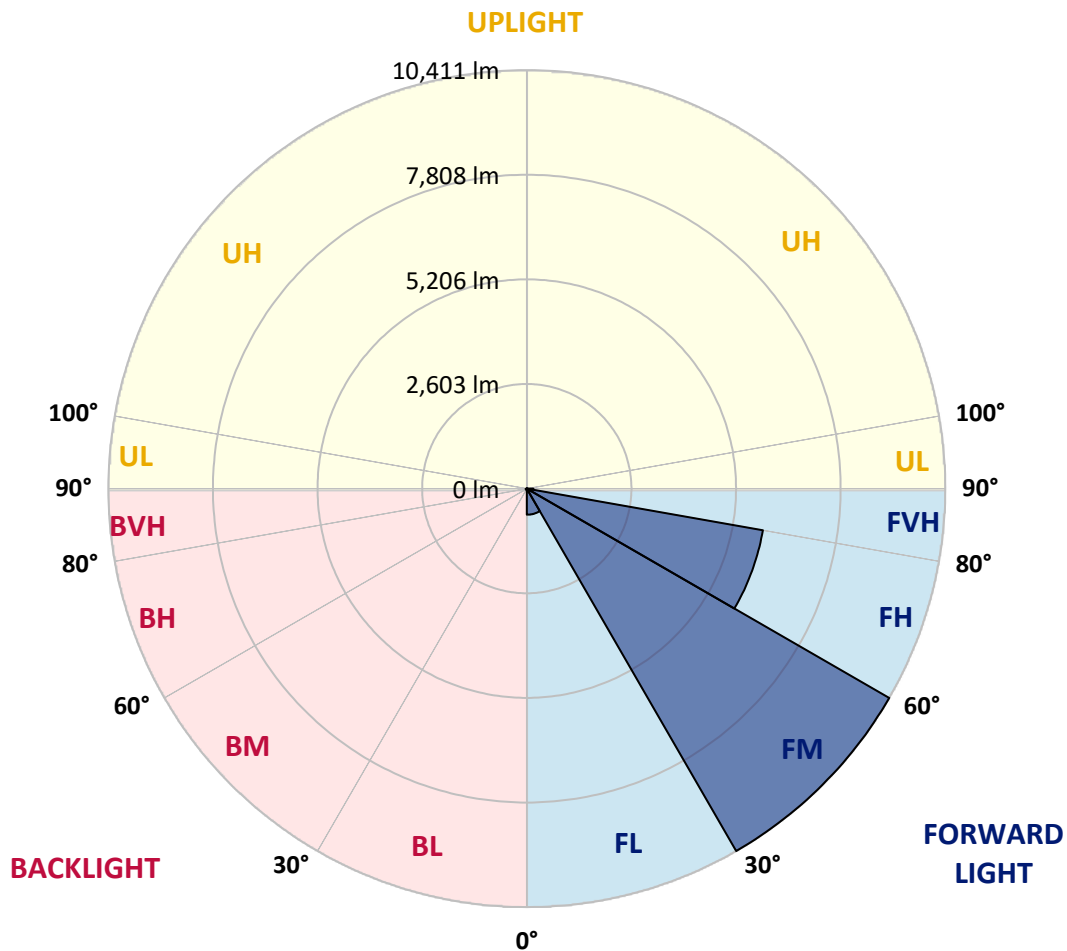
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	648.3	3.8			
FM	(30°-60°)	10411.3	60.3			
FH	(60°-80°)	5964.4	34.6			G3/7500
FVH	(80°-90°)	164.9	1.0			G2/225
BL	(0°-30°)	16.5	0.1	B0/110		
BM	(30°-60°)	28.0	0.2	B0/220		
BH	(60°-80°)	26.0	0.2	B0/110		G0/110
BVH	(80°-90°)	3.1	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-G3

Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7
2.5°	128.2	129.4	127.1	122.3	118.7	118.7	117.6	114.0	114.0	110.4	108.1
5°	179.3	176.9	172.2	162.7	154.4	146.1	137.7	129.4	128.2	117.6	110.4
7.5°	293.3	295.7	280.2	250.6	225.6	193.6	163.9	146.1	143.7	125.9	111.6
10°	643.6	625.8	590.2	475.0	390.7	294.5	218.5	169.8	167.4	135.4	114.0
12.5°	1173.2	1159.0	1093.7	974.9	757.6	527.2	319.4	210.2	203.1	143.7	115.2
15°	1691.0	1668.4	1632.8	1512.9	1258.7	945.2	522.5	287.4	268.4	155.6	114.0
17.5°	2021.1	2024.7	1992.6	1941.5	1777.7	1398.9	902.5	428.7	391.9	176.9	111.6
20°	2309.6	2301.3	2319.1	2291.8	2176.7	1901.2	1313.4	679.2	616.3	211.4	112.8
22.5°	2642.1	2662.3	2675.4	2669.5	2542.4	2307.3	1780.0	1016.5	936.9	274.3	116.4
25°	3087.4	3085.1	3086.3	3070.8	2947.3	2686.1	2247.9	1435.7	1354.9	376.4	124.7
27.5°	3554.1	3568.4	3574.3	3518.5	3357.0	3100.5	2681.3	1894.0	1799.0	540.3	135.4
30°	4191.8	4179.9	4152.6	4038.6	3842.7	3524.4	3108.8	2375.0	2275.2	769.5	152.0
32.5°	5051.5	5038.5	4900.7	4649.0	4355.7	3966.2	3538.7	2857.1	2736.0	1055.7	174.6
35°	6468.2	6488.4	6150.0	5498.0	4972.0	4497.0	4014.9	3336.8	3229.9	1408.4	205.4
37.5°	8637.7	8527.3	8067.7	6915.9	5783.0	5159.6	4469.7	3821.3	3728.7	1843.0	245.8
40°	10745.5	10636.3	10503.3	9412.0	7192.6	5889.9	5106.2	4390.1	4270.2	2333.4	305.2
42.5°	12961.4	12900.8	12894.9	12071.9	9764.7	7038.2	5872.1	5056.3	4954.2	2871.3	402.6
45°	14531.2	14470.6	14597.7	14741.4	13267.7	9498.7	7205.6	5922.0	5773.5	3524.4	558.1
47.5°	14742.6	14744.9	15084.6	15534.6	15870.7	13304.5	8982.1	7069.1	6888.6	4459.0	819.4
50°	14039.6	14066.9	14607.2	15412.3	16317.2	16497.7	12114.7	8733.9	8466.7	5566.9	1189.9
52.5°	12701.3	12732.2	13485.0	14809.1	15906.3	17264.8	15803.0	10911.8	10604.2	6949.1	1712.3
55°	11496.0	11515.0	12378.3	14051.5	15411.1	16848.0	17992.7	13819.9	13416.2	8649.6	2227.7
57.5°	10302.6	10258.6	10820.3	12735.7	15326.8	16336.2	18315.7	17134.2	16688.9	10508.0	2629.1
60°	8706.6	8633.0	9084.2	10302.6	14217.7	16672.2	17711.3	18967.6	18866.7	13095.5	2939.0
61°	7788.7	7757.8	8211.4	9256.4	13284.3	16586.7	17566.4	19044.8	19055.5	14319.8	3077.9
62.5°	5562.2	5650.0	6343.5	7702.0	11126.7	16032.2	17585.4	18806.1	18911.8	15946.7	3437.8
65°	2472.3	2613.6	3152.8	4258.3	6470.6	13336.6	17416.8	18282.5	18230.2	16393.2	4677.5
67.5°	1466.5	1487.9	1756.3	2413.0	3427.1	7173.6	15369.6	17590.2	17520.1	14271.1	5819.8
70°	1155.4	1166.1	1251.6	1514.0	1989.0	2747.8	8771.9	15218.8	15523.9	11572.0	5697.5
72.5°	1096.0	1093.7	1105.5	1151.9	1252.8	1363.2	3396.2	10116.1	10737.2	8333.7	4777.2
75°	1081.8	1077.0	1065.2	1047.4	907.2	802.7	1052.1	4474.4	4834.2	5694.0	3596.9
77.5°	1049.7	1050.9	1053.3	1004.6	777.8	567.6	509.4	1435.7	1765.8	3613.5	2556.6
80°	710.1	720.8	738.6	719.6	699.4	410.9	359.8	510.6	517.7	2028.2	1688.6
82.5°	359.8	359.8	351.5	313.5	270.7	267.2	286.2	370.5	375.2	1026.0	794.4
85°	217.3	229.2	233.9	212.6	194.7	179.3	218.5	294.5	305.2	397.8	185.2
87.5°	48.7	49.9	54.6	72.4	105.7	143.7	203.1	269.6	274.3	255.3	22.6
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: P1063711

CATALOG NUMBER: GLAN-SA5C-927-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7
2.5°	106.9	104.5	103.3	99.7	96.2	92.6	90.2	89.1	90.2	91.4	91.4
5°	105.7	102.1	96.2	90.2	85.5	80.7	76.0	74.8	74.8	76.0	76.0
7.5°	105.7	99.7	91.4	84.3	77.2	70.1	66.5	64.1	65.3	65.3	65.3
10°	105.7	98.6	87.9	77.2	68.9	60.6	54.6	52.2	52.2	52.2	52.2
12.5°	104.5	97.4	84.3	71.2	59.4	49.9	42.7	39.2	40.4	40.4	40.4
15°	102.1	93.8	79.6	60.6	47.5	38.0	30.9	27.3	28.5	30.9	32.1
17.5°	98.6	90.2	71.2	51.1	38.0	28.5	21.4	19.0	20.2	23.7	23.7
20°	97.4	86.7	62.9	41.6	28.5	20.2	14.2	11.9	13.1	17.8	19.0
22.5°	97.4	84.3	57.0	34.4	21.4	13.1	8.3	4.7	4.7	8.3	8.3
25°	98.6	83.1	52.2	28.5	15.4	9.5	4.7	2.4	4.7	13.1	15.4
27.5°	100.9	81.9	49.9	23.7	11.9	8.3	3.6	8.3	14.2	14.2	14.2
30°	103.3	79.6	46.3	20.2	10.7	5.9	5.9	11.9	11.9	14.2	15.4
32.5°	106.9	78.4	43.9	17.8	8.3	4.7	8.3	7.1	7.1	8.3	9.5
35°	114.0	79.6	41.6	17.8	8.3	5.9	7.1	3.6	2.4	2.4	2.4
37.5°	123.5	80.7	38.0	15.4	7.1	7.1	3.6	0.0	0.0	0.0	0.0
40°	138.9	84.3	35.6	14.2	5.9	5.9	1.2	0.0	0.0	0.0	0.0
42.5°	165.1	91.4	34.4	13.1	5.9	4.7	0.0	0.0	0.0	0.0	0.0
45°	217.3	108.1	32.1	11.9	5.9	2.4	0.0	0.0	0.0	0.0	0.0
47.5°	312.3	147.2	30.9	9.5	3.6	0.0	0.0	0.0	0.0	0.0	0.0
50°	456.0	199.5	29.7	8.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	581.9	210.2	20.2	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	596.1	144.9	15.4	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	475.0	93.8	13.1	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	359.8	71.2	11.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	345.6	64.1	11.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	381.2	55.8	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	619.9	46.3	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1077.0	40.4	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1360.9	38.0	7.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1186.3	34.4	7.1	2.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0
75°	713.7	29.7	7.1	4.7	2.4	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	374.1	22.6	7.1	5.9	3.6	1.2	0.0	0.0	0.0	0.0	0.0
80°	181.7	20.2	8.3	5.9	4.7	2.4	0.0	0.0	0.0	0.0	0.0
82.5°	71.2	16.6	9.5	8.3	5.9	3.6	1.2	0.0	0.0	0.0	0.0
85°	32.1	14.2	10.7	9.5	8.3	4.7	1.2	0.0	0.0	0.0	0.0
87.5°	16.6	13.1	11.9	10.7	8.3	5.9	2.4	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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

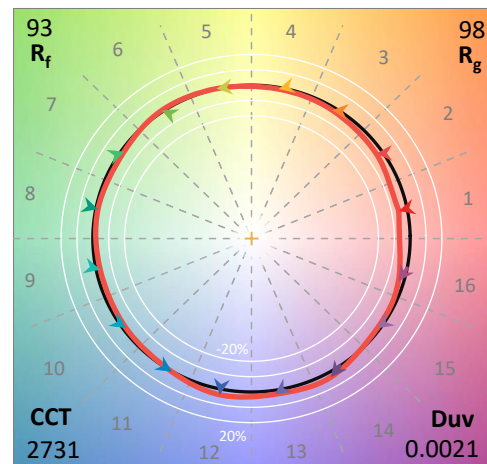
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-13
 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-927-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2731
 CIE u' : 0.2605
 CIE v' : 0.5298
 Duv: 0.0021
 CIE x: 0.4610
 CIE y: 0.4166
 CIE z: 0.1224
 Peak Wavelength (nm): 622
 Dominant Wavelength (nm): 583
 Purity: 63.43685
 R_f: 92.6
 R_g: 98

CRI (Ra): 91.8
 R1: 91.4
 R2: 95.1
 R3: 97.6
 R4: 92.3
 R5: 91.1
 R6: 94.7
 R7: 92.3
 R8: 80.0
 R9: 54.7
 R10: 87.7
 R11: 92.9
 R12: 84.0
 R13: 92.2
 R14: 97.8
 R15: 86.8



Test Conditions

Stabilization Time: M
 Operation Time: 1H 0M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-13

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.27

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.38

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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TM-30-18

Summary

$R_f = 92.6$
 $R_g = 98$
 $CIE R_a = 91.8$
 $R_9 = 54.7$



Color Vector Graphics



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

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)