

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: P1063729

Luminaire Tested: **GLAN-SA1A-930-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063729
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA1A-930-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 1xLight Square PACKAGE
90CRI 3000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (14) 3000K CCT, 90 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 2514.9 lumens
Efficiency: N/A
Efficacy: 86.7 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): 29
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

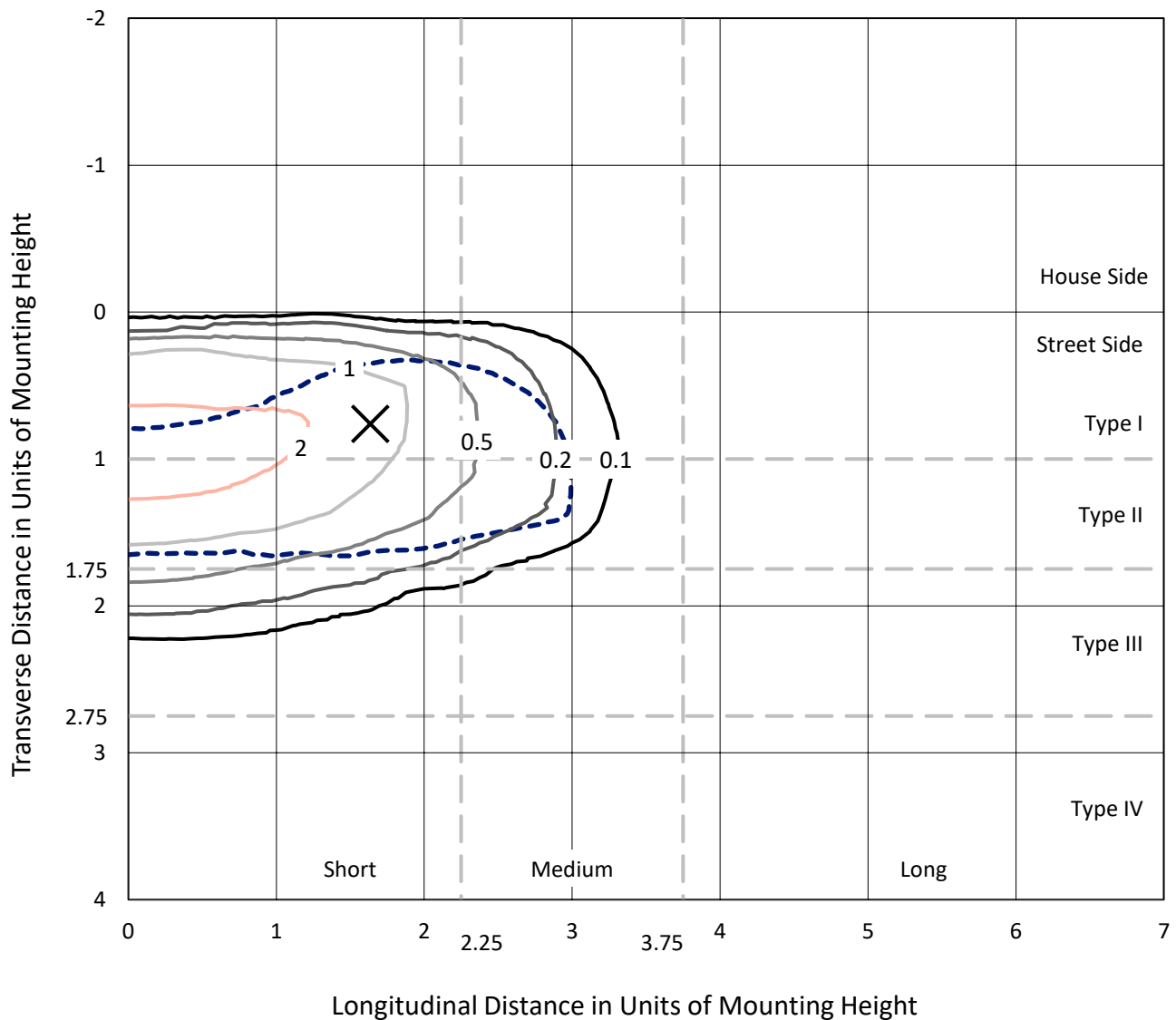


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

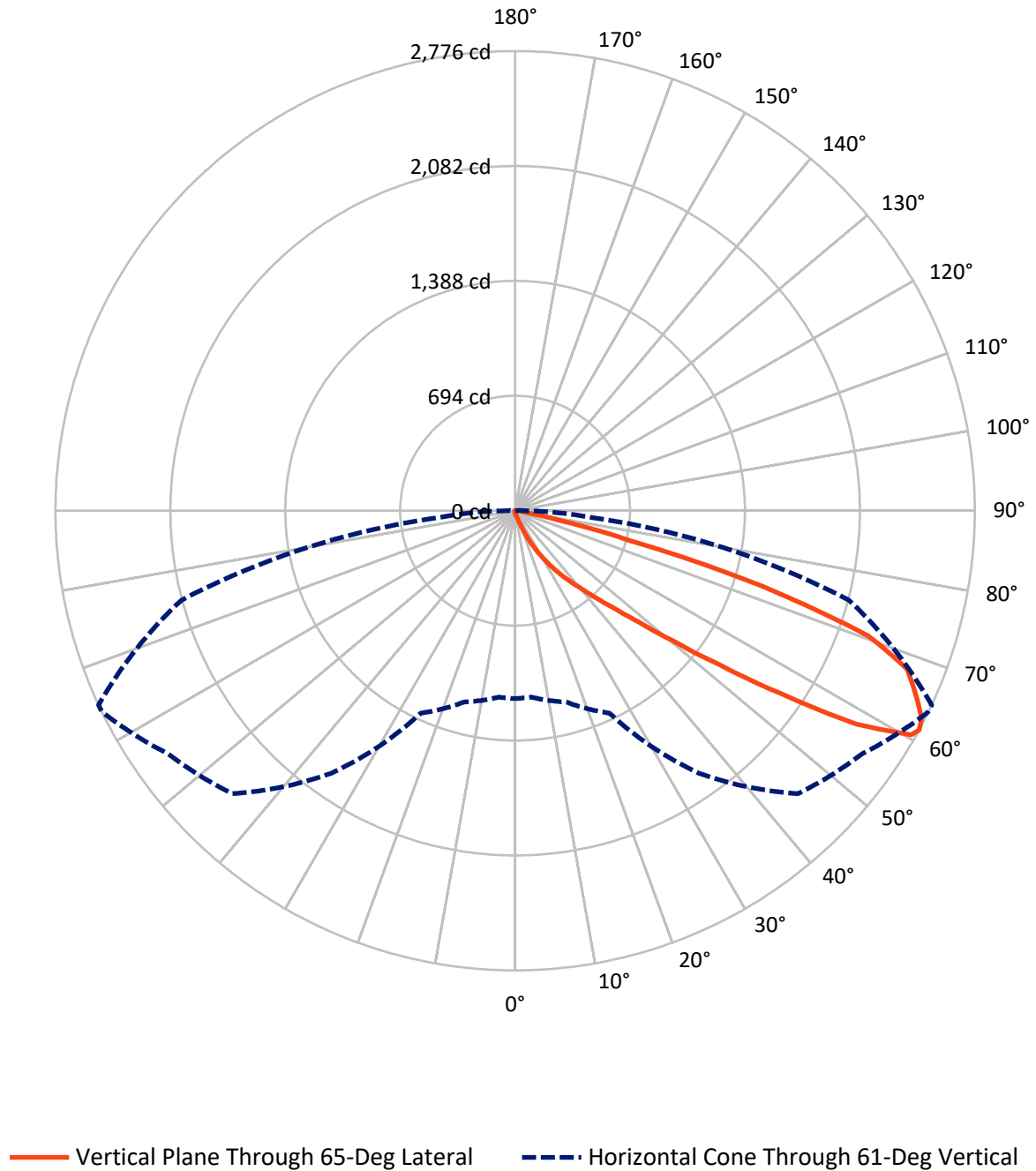


Based on 15 foot mounting height. Maximum calculated value = 3.3 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10.7	0.0	10.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	2504.2	0.0	2504.2
	% Fixture	99.6	0.0	99.6
Total	Lumens	2514.9	0.0	2514.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	2.0	0.1
10°-20°	20.7	0.8
20°-30°	74.2	3.0
30°-40°	197.6	7.9
40°-50°	519.1	20.6
50°-60°	804.2	32.0
60°-70°	674.3	26.8
70°-80°	198.4	7.9
80°-90°	24.5	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°	2514.9	100.0
0°-180°	2514.9	100.0



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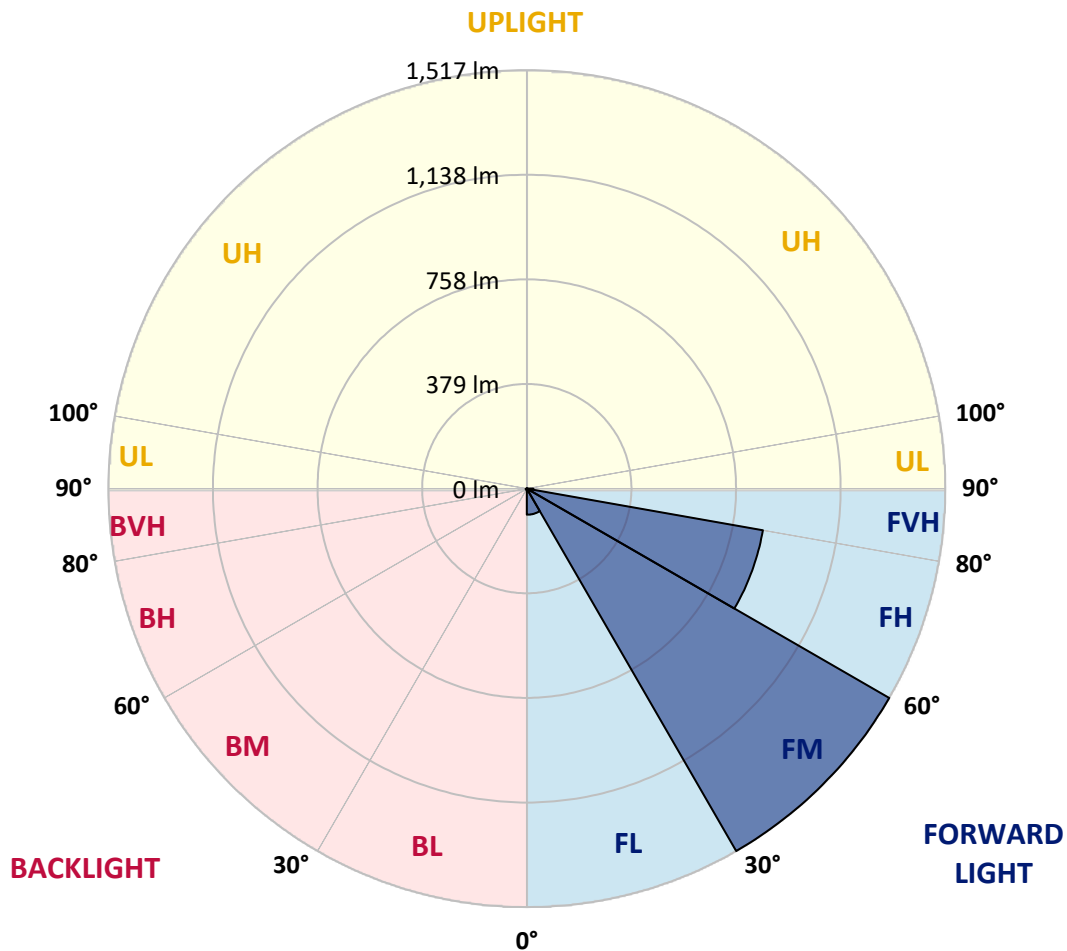
CATALOG NUMBER: GLAN-SA1A-930-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	94.4	3.8			
FM	(30°-60°)	1516.8	60.3			
FH	(60°-80°)	868.9	34.6			G1/1800
FVH	(80°-90°)	24.0	1.0			G1/100
BL	(0°-30°)	2.4	0.1	B0/110		
BM	(30°-60°)	4.1	0.2	B0/220		
BH	(60°-80°)	3.8	0.2	B0/110		G0/110
BVH	(80°-90°)	0.5	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-SA1A-930-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4
2.5°	18.7	18.9	18.5	17.8	17.3	17.3	17.1	16.6	16.6	16.1	15.7
5°	26.1	25.8	25.1	23.7	22.5	21.3	20.1	18.9	18.7	17.1	16.1
7.5°	42.7	43.1	40.8	36.5	32.9	28.2	23.9	21.3	20.9	18.3	16.3
10°	93.8	91.2	86.0	69.2	56.9	42.9	31.8	24.7	24.4	19.7	16.6
12.5°	170.9	168.8	159.3	142.0	110.4	76.8	46.5	30.6	29.6	20.9	16.8
15°	246.3	243.1	237.9	220.4	183.4	137.7	76.1	41.9	39.1	22.7	16.6
17.5°	294.4	295.0	290.3	282.8	259.0	203.8	131.5	62.5	57.1	25.8	16.3
20°	336.5	335.3	337.9	333.9	317.1	277.0	191.3	99.0	89.8	30.8	16.4
22.5°	384.9	387.9	389.8	388.9	370.4	336.1	259.3	148.1	136.5	40.0	17.0
25°	449.8	449.4	449.6	447.4	429.4	391.3	327.5	209.2	197.4	54.8	18.2
27.5°	517.8	519.9	520.7	512.6	489.1	451.7	390.6	275.9	262.1	78.7	19.7
30°	610.7	608.9	605.0	588.4	559.8	513.5	452.9	346.0	331.5	112.1	22.1
32.5°	735.9	734.0	714.0	677.3	634.6	577.8	515.5	416.2	398.6	153.8	25.4
35°	942.3	945.3	896.0	801.0	724.3	655.1	584.9	486.1	470.6	205.2	29.9
37.5°	1258.4	1242.3	1175.3	1007.5	842.5	751.7	651.2	556.7	543.2	268.5	35.8
40°	1565.4	1549.5	1530.2	1371.2	1047.8	858.1	743.9	639.6	622.1	339.9	44.5
42.5°	1888.3	1879.4	1878.6	1758.7	1422.6	1025.4	855.5	736.6	721.7	418.3	58.6
45°	2117.0	2108.1	2126.7	2147.6	1932.9	1383.8	1049.7	862.7	841.1	513.5	81.3
47.5°	2147.8	2148.1	2197.6	2263.1	2312.1	1938.3	1308.5	1029.9	1003.6	649.6	119.4
50°	2045.3	2049.3	2128.0	2245.3	2377.2	2403.4	1764.9	1272.4	1233.5	811.0	173.3
52.5°	1850.4	1854.9	1964.6	2157.4	2317.3	2515.2	2302.2	1589.7	1544.9	1012.4	249.5
55°	1674.8	1677.6	1803.3	2047.1	2245.2	2454.5	2621.2	2013.3	1954.5	1260.1	324.5
57.5°	1500.9	1494.5	1576.3	1855.4	2232.9	2379.9	2668.3	2496.2	2431.3	1530.8	383.0
60°	1268.4	1257.7	1323.4	1500.9	2071.3	2428.9	2580.2	2763.3	2748.6	1907.8	428.2
61°	1134.7	1130.2	1196.3	1348.5	1935.3	2416.4	2559.1	2774.5	2776.1	2086.2	448.4
62.5°	810.3	823.1	924.1	1122.1	1621.0	2335.6	2561.9	2739.8	2755.1	2323.2	500.8
65°	360.2	380.8	459.3	620.4	942.7	1942.9	2537.3	2663.5	2655.8	2388.2	681.4
67.5°	213.7	216.8	255.9	351.5	499.3	1045.1	2239.1	2562.6	2552.4	2079.1	847.9
70°	168.3	169.9	182.3	220.6	289.8	400.3	1277.9	2217.1	2261.6	1685.9	830.0
72.5°	159.7	159.3	161.1	167.8	182.5	198.6	494.8	1473.8	1564.2	1214.1	696.0
75°	157.6	156.9	155.2	152.6	132.2	116.9	153.3	651.9	704.3	829.5	524.0
77.5°	152.9	153.1	153.4	146.4	113.3	82.7	74.2	209.2	257.2	526.4	372.5
80°	103.5	105.0	107.6	104.8	101.9	59.9	52.4	74.4	75.4	295.5	246.0
82.5°	52.4	52.4	51.2	45.7	39.4	38.9	41.7	54.0	54.7	149.5	115.7
85°	31.7	33.4	34.1	31.0	28.4	26.1	31.8	42.9	44.5	58.0	27.0
87.5°	7.1	7.3	8.0	10.6	15.4	20.9	29.6	39.3	40.0	37.2	3.3
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-SA1A-930-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4
2.5°	15.6	15.2	15.1	14.5	14.0	13.5	13.1	13.0	13.1	13.3	13.3
5°	15.4	14.9	14.0	13.1	12.5	11.8	11.1	10.9	10.9	11.1	11.1
7.5°	15.4	14.5	13.3	12.3	11.2	10.2	9.7	9.3	9.5	9.5	9.5
10°	15.4	14.4	12.8	11.2	10.0	8.8	8.0	7.6	7.6	7.6	7.6
12.5°	15.2	14.2	12.3	10.4	8.6	7.3	6.2	5.7	5.9	5.9	5.9
15°	14.9	13.7	11.6	8.8	6.9	5.5	4.5	4.0	4.2	4.5	4.7
17.5°	14.4	13.1	10.4	7.4	5.5	4.2	3.1	2.8	2.9	3.5	3.5
20°	14.2	12.6	9.2	6.1	4.2	2.9	2.1	1.7	1.9	2.6	2.8
22.5°	14.2	12.3	8.3	5.0	3.1	1.9	1.2	0.7	0.7	1.2	1.2
25°	14.4	12.1	7.6	4.2	2.2	1.4	0.7	0.3	0.7	1.9	2.2
27.5°	14.7	11.9	7.3	3.5	1.7	1.2	0.5	1.2	2.1	2.1	2.1
30°	15.1	11.6	6.7	2.9	1.6	0.9	0.9	1.7	1.7	2.1	2.2
32.5°	15.6	11.4	6.4	2.6	1.2	0.7	1.2	1.0	1.0	1.2	1.4
35°	16.6	11.6	6.1	2.6	1.2	0.9	1.0	0.5	0.3	0.3	0.3
37.5°	18.0	11.8	5.5	2.2	1.0	1.0	0.5	0.0	0.0	0.0	0.0
40°	20.2	12.3	5.2	2.1	0.9	0.9	0.2	0.0	0.0	0.0	0.0
42.5°	24.0	13.3	5.0	1.9	0.9	0.7	0.0	0.0	0.0	0.0	0.0
45°	31.7	15.7	4.7	1.7	0.9	0.3	0.0	0.0	0.0	0.0	0.0
47.5°	45.5	21.5	4.5	1.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0
50°	66.4	29.1	4.3	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	84.8	30.6	2.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	86.8	21.1	2.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	69.2	13.7	1.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	52.4	10.4	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	50.3	9.3	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	55.5	8.1	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	90.3	6.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	156.9	5.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	198.3	5.5	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	172.8	5.0	1.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
75°	104.0	4.3	1.0	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	54.5	3.3	1.0	0.9	0.5	0.2	0.0	0.0	0.0	0.0	0.0
80°	26.5	2.9	1.2	0.9	0.7	0.3	0.0	0.0	0.0	0.0	0.0
82.5°	10.4	2.4	1.4	1.2	0.9	0.5	0.2	0.0	0.0	0.0	0.0
85°	4.7	2.1	1.6	1.4	1.2	0.7	0.2	0.0	0.0	0.0	0.0
87.5°	2.4	1.9	1.7	1.6	1.2	0.9	0.3	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: SP1-2407-184-14

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-930-U-5WQ

Data in this report applies to families of products including GSS-SB1A-930-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-14
 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-930-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI
 3000K CCT 26 LEDS

Spectral Parameters

CCT (K): 2993
 CIE u' : 0.2501
 CIE v' : 0.5245
 Duv: 0.0021
 CIE x: 0.4406
 CIE y: 0.4107
 CIE z: 0.1487
 Peak Wavelength (nm): 621
 Dominant Wavelength (nm): 582
 Purity: 55.53327
 R_f: 92.6
 R_g: 98.5

CRI (Ra): 92.4
 R1: 92.2
 R2: 95.2
 R3: 97.0
 R4: 93.1
 R5: 91.7
 R6: 94.2
 R7: 93.3
 R8: 82.3
 R9: 58.2
 R10: 87.7
 R11: 93.5
 R12: 81.7
 R13: 92.9
 R14: 97.6
 R15: 88.1



Test Conditions

Stabilization Time: 20M
 Operation Time: 1H 20M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-14

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 3000K 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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.39

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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.69

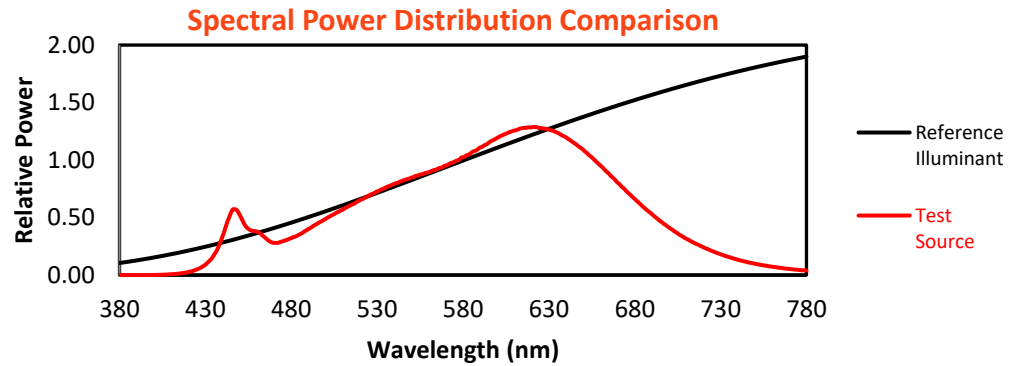
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-14

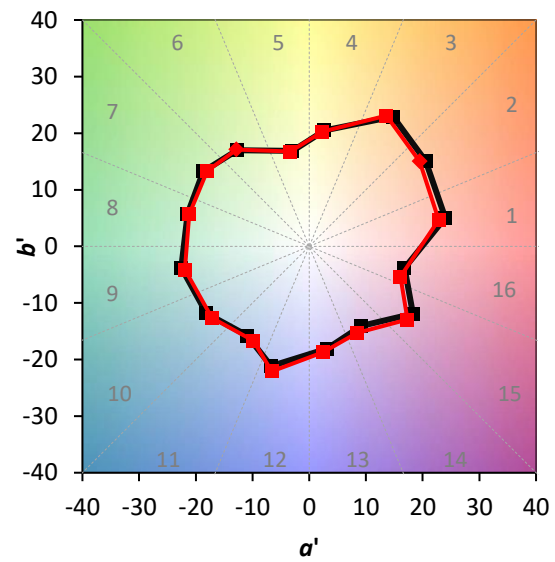
TM-30-18

Summary

$R_f = 92.6$
 $R_g = 98.5$
 $\text{CIE } R_a = 92.4$
 $R_9 = 58.2$



Color Vector Graphics



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

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 63	CES27 = 94	CES52 = 98	CES77 = 91
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 88
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 94
CES05 = 51	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 84
CES07 = 43	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 42	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 96	CES59 = 97	CES84 = 95
CES10 = 76	CES35 = 97	CES60 = 95	CES85 = 85
CES11 = 59	CES36 = 87	CES61 = 94	CES86 = 84
CES12 = 65	CES37 = 95	CES62 = 92	CES87 = 92
CES13 = 44	CES38 = 93	CES63 = 93	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 86
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 90	CES91 = 82
CES17 = 50	CES42 = 97	CES67 = 89	CES92 = 81
CES18 = 57	CES43 = 97	CES68 = 90	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 92	CES94 = 80
CES20 = 67	CES45 = 99	CES70 = 89	CES95 = 86
CES21 = 86	CES46 = 96	CES71 = 87	CES96 = 92
CES22 = 79	CES47 = 95	CES72 = 95	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 85	CES98 = 94
CES24 = 91	CES49 = 97	CES74 = 93	CES99 = 91
CES25 = 72	CES50 = 98	CES75 = 88	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)