

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: P1063738

Luminaire Tested: **GLAN-SA3B-930-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063738
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA3B-930-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 3xLight Square PACKAGE
90CRI 3000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (42) 3000K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 9693.2 lumens
Efficiency: N/A
Efficacy: 91.3 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 106.2
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



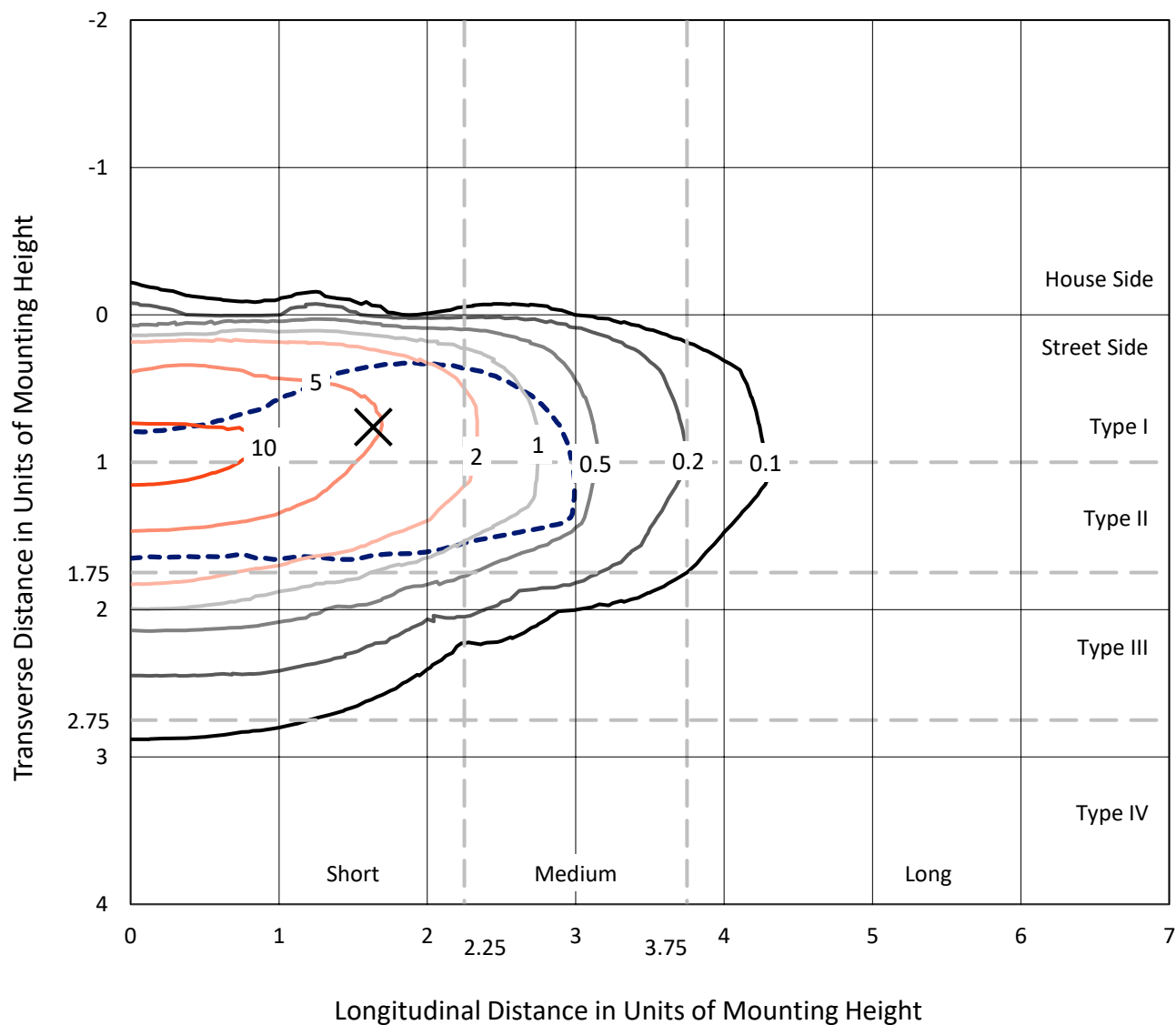
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CATALOG NUMBER: GLAN-SA3B-930-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

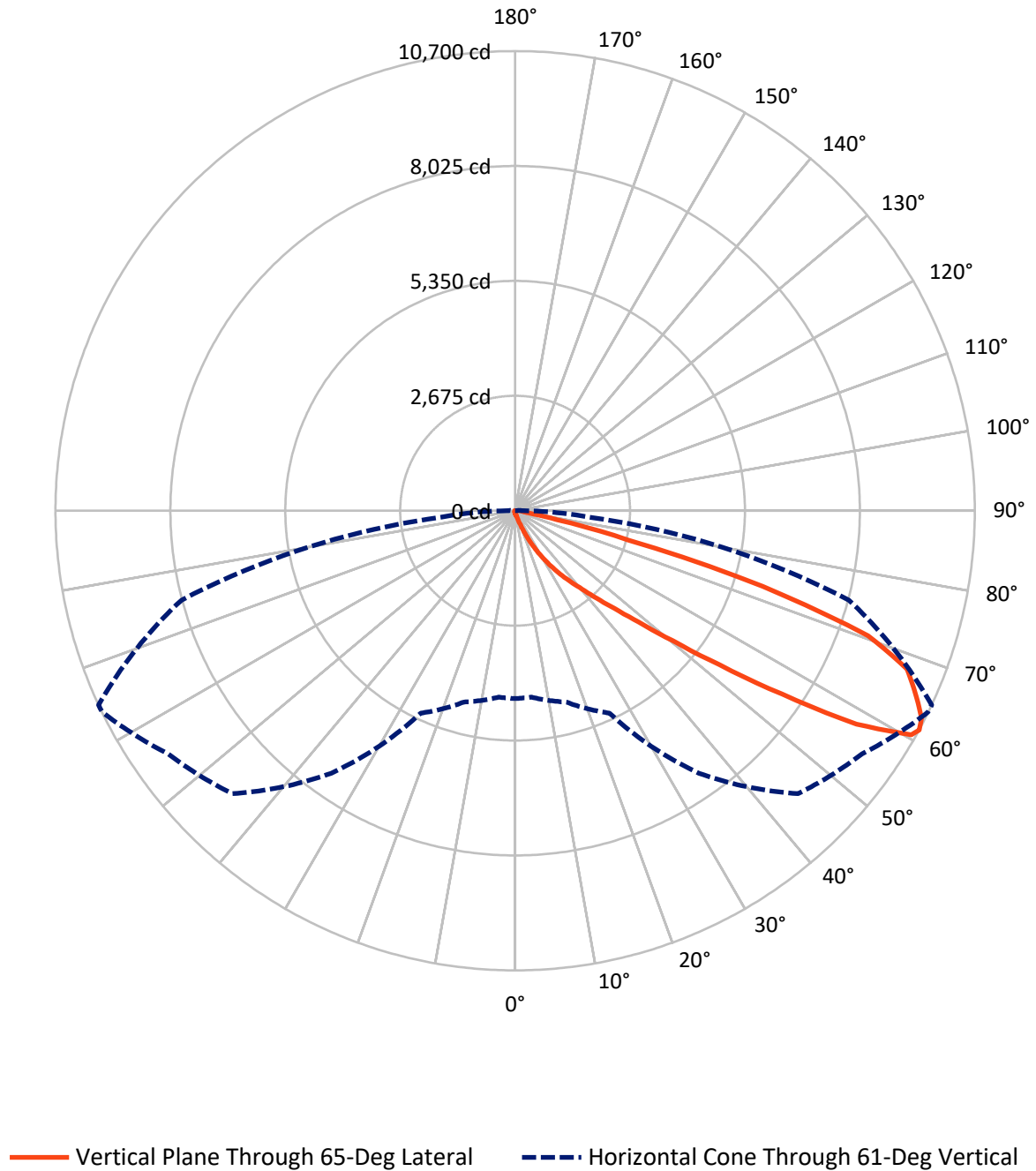


Based on 15 foot mounting height. Maximum calculated value = 12.8 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	41.4	0.0	41.4
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	9651.8	0.0	9651.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	9693.2	0.0	9693.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	7.5	0.1
10°-20°	79.7	0.8
20°-30°	286.1	3.0
30°-40°	761.6	7.9
40°-50°	2000.7	20.6
50°-60°	3099.5	32.0
60°-70°	2598.9	26.8
70°-80°	764.8	7.9
80°-90°	94.3	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°	9693.2	100.0
0°-180°	9693.2	100.0



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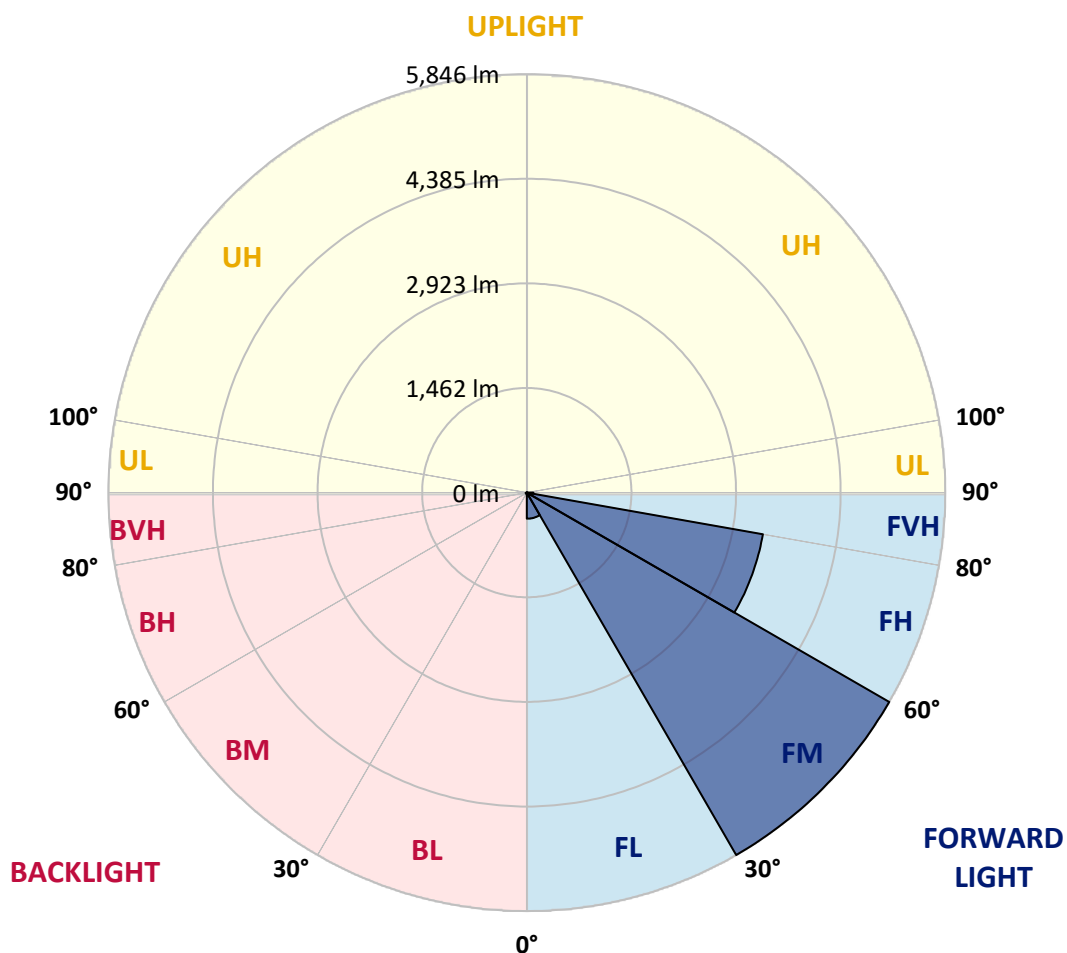
CATALOG NUMBER: GLAN-SA3B-930-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	364.0	3.8			
FM	(30°-60°)	5846.1	60.3			
FH	(60°-80°)	3349.1	34.6			G2/5000
FVH	(80°-90°)	92.6	1.0			G1/100
BL	(0°-30°)	9.3	0.1	B0/110		
BM	(30°-60°)	15.7	0.2	B0/220		
BH	(60°-80°)	14.6	0.2	B0/110		G0/110
BVH	(80°-90°)	1.8	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 II Short



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CATALOG NUMBER: GLAN-SA3B-930-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	72.0	72.7	71.3	68.7	66.7	66.7	66.0	64.0	64.0	62.0	60.7
5°	100.7	99.4	96.7	91.4	86.7	82.0	77.3	72.7	72.0	66.0	62.0
7.5°	164.7	166.0	157.4	140.7	126.7	108.7	92.0	82.0	80.7	70.7	62.7
10°	361.4	351.4	331.4	266.7	219.4	165.4	122.7	95.4	94.0	76.0	64.0
12.5°	658.8	650.8	614.1	547.4	425.4	296.1	179.4	118.0	114.0	80.7	64.7
15°	949.5	936.8	916.8	849.5	706.8	530.8	293.4	161.4	150.7	87.3	64.0
17.5°	1134.9	1136.9	1118.9	1090.2	998.2	785.5	506.8	240.7	220.0	99.4	62.7
20°	1296.9	1292.2	1302.2	1286.9	1222.2	1067.5	737.5	381.4	346.1	118.7	63.3
22.5°	1483.6	1494.9	1502.3	1498.9	1427.6	1295.6	999.5	570.8	526.1	154.0	65.3
25°	1733.7	1732.3	1733.0	1724.3	1655.0	1508.3	1262.2	806.1	760.8	211.4	70.0
27.5°	1995.7	2003.7	2007.0	1975.7	1885.0	1741.0	1505.6	1063.5	1010.2	303.4	76.0
30°	2353.8	2347.1	2331.8	2267.8	2157.7	1979.0	1745.7	1333.6	1277.6	432.1	85.3
32.5°	2836.5	2829.2	2751.8	2610.5	2445.8	2227.1	1987.0	1604.3	1536.3	592.8	98.0
35°	3632.0	3643.3	3453.3	3087.2	2791.8	2525.1	2254.4	1873.7	1813.7	790.8	115.4
37.5°	4850.2	4788.2	4530.2	3883.4	3247.3	2897.2	2509.8	2145.7	2093.7	1034.9	138.0
40°	6033.8	5972.4	5897.8	5285.0	4038.7	3307.3	2867.2	2465.1	2397.8	1310.2	171.4
42.5°	7278.0	7244.0	7240.7	6778.6	5483.0	3952.1	3297.3	2839.2	2781.8	1612.3	226.0
45°	8159.5	8125.5	8196.8	8277.5	7450.0	5333.6	4046.1	3325.3	3241.9	1979.0	313.4
47.5°	8278.2	8279.5	8470.2	8722.9	8911.6	7470.7	5043.6	3969.4	3868.0	2503.8	460.1
50°	7883.4	7898.8	8202.2	8654.3	9162.4	9263.7	6802.6	4904.2	4754.2	3125.9	668.1
52.5°	7132.0	7149.3	7572.1	8315.5	8931.6	9694.4	8873.6	6127.1	5954.4	3902.1	961.5
55°	6455.2	6465.9	6950.6	7890.1	8653.6	9460.4	10103.2	7760.1	7533.4	4856.9	1250.9
57.5°	5785.1	5760.4	6075.8	7151.3	8606.2	9173.0	10284.6	9621.1	9371.1	5900.4	1476.3
60°	4888.9	4847.6	5100.9	5785.1	7983.5	9361.7	9945.2	10650.6	10593.9	7353.4	1650.3
61°	4373.5	4356.1	4610.8	5197.6	7459.4	9313.7	9863.8	10694.0	10700.0	8040.8	1728.3
62.5°	3123.2	3172.6	3562.0	4324.8	6247.8	9002.3	9874.5	10559.9	10619.3	8954.3	1930.4
65°	1388.3	1467.6	1770.3	2391.1	3633.3	7488.7	9779.8	10265.9	10236.5	9205.0	2626.5
67.5°	823.5	835.5	986.2	1354.9	1924.4	4028.1	8630.3	9877.1	9837.8	8013.5	3267.9
70°	648.8	654.8	702.8	850.2	1116.9	1543.0	4925.6	8545.6	8716.9	6497.9	3199.3
72.5°	615.4	614.1	620.8	646.8	703.5	765.5	1907.0	5680.4	6029.1	4679.5	2682.5
75°	607.4	604.8	598.1	588.1	509.4	450.7	590.8	2512.5	2714.5	3197.3	2019.7
77.5°	589.4	590.1	591.4	564.1	436.7	318.7	286.1	806.1	991.5	2029.0	1435.6
80°	398.7	404.7	414.7	404.1	392.7	230.7	202.0	286.7	290.7	1138.9	948.2
82.5°	202.0	202.0	197.4	176.0	152.0	150.0	160.7	208.0	210.7	576.1	446.1
85°	122.0	128.7	131.4	119.4	109.4	100.7	122.7	165.4	171.4	223.4	104.0
87.5°	27.3	28.0	30.7	40.7	59.3	80.7	114.0	151.4	154.0	143.4	12.7
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-SA3B-930-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	60.0	58.7	58.0	56.0	54.0	52.0	50.7	50.0	50.7	51.3	51.3
5°	59.3	57.3	54.0	50.7	48.0	45.3	42.7	42.0	42.0	42.7	42.7
7.5°	59.3	56.0	51.3	47.3	43.3	39.3	37.3	36.0	36.7	36.7	36.7
10°	59.3	55.3	49.3	43.3	38.7	34.0	30.7	29.3	29.3	29.3	29.3
12.5°	58.7	54.7	47.3	40.0	33.3	28.0	24.0	22.0	22.7	22.7	22.7
15°	57.3	52.7	44.7	34.0	26.7	21.3	17.3	15.3	16.0	17.3	18.0
17.5°	55.3	50.7	40.0	28.7	21.3	16.0	12.0	10.7	11.3	13.3	13.3
20°	54.7	48.7	35.3	23.3	16.0	11.3	8.0	6.7	7.3	10.0	10.7
22.5°	54.7	47.3	32.0	19.3	12.0	7.3	4.7	2.7	2.7	4.7	4.7
25°	55.3	46.7	29.3	16.0	8.7	5.3	2.7	1.3	2.7	7.3	8.7
27.5°	56.7	46.0	28.0	13.3	6.7	4.7	2.0	4.7	8.0	8.0	8.0
30°	58.0	44.7	26.0	11.3	6.0	3.3	3.3	6.7	6.7	8.0	8.7
32.5°	60.0	44.0	24.7	10.0	4.7	2.7	4.7	4.0	4.0	4.7	5.3
35°	64.0	44.7	23.3	10.0	4.7	3.3	4.0	2.0	1.3	1.3	1.3
37.5°	69.3	45.3	21.3	8.7	4.0	4.0	2.0	0.0	0.0	0.0	0.0
40°	78.0	47.3	20.0	8.0	3.3	3.3	0.7	0.0	0.0	0.0	0.0
42.5°	92.7	51.3	19.3	7.3	3.3	2.7	0.0	0.0	0.0	0.0	0.0
45°	122.0	60.7	18.0	6.7	3.3	1.3	0.0	0.0	0.0	0.0	0.0
47.5°	175.4	82.7	17.3	5.3	2.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	256.0	112.0	16.7	4.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	326.7	118.0	11.3	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	334.7	81.3	8.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	266.7	52.7	7.3	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	202.0	40.0	6.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	194.0	36.0	6.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	214.0	31.3	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	348.1	26.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	604.8	22.7	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	764.1	21.3	4.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	666.1	19.3	4.0	1.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0
75°	400.7	16.7	4.0	2.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	210.0	12.7	4.0	3.3	2.0	0.7	0.0	0.0	0.0	0.0	0.0
80°	102.0	11.3	4.7	3.3	2.7	1.3	0.0	0.0	0.0	0.0	0.0
82.5°	40.0	9.3	5.3	4.7	3.3	2.0	0.7	0.0	0.0	0.0	0.0
85°	18.0	8.0	6.0	5.3	4.7	2.7	0.7	0.0	0.0	0.0	0.0
87.5°	9.3	7.3	6.7	6.0	4.7	3.3	1.3	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 $\text{W}^{\wedge}/\text{nm}$	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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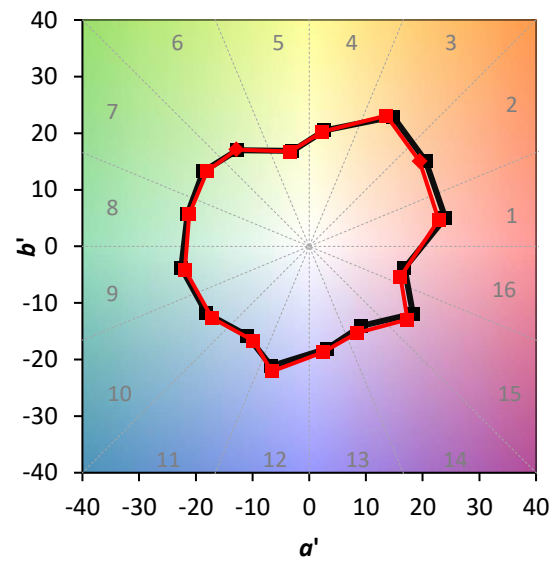
TM-30-18

Summary

$R_f = 92.6$
 $R_g = 98.5$
 $CIE R_a = 92.4$
 $R_9 = 58.2$



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)