

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: P1066187

Luminaire Tested: **NVN-SA6C-835-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1066187
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: NVN-SA6C-835-U-T2BC
Description: Navion AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE
80CRI 3500K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (84) 3500K CCT, 80 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 28621.9 lumens
Efficiency: N/A
Efficacy: 102.6 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 279.1
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

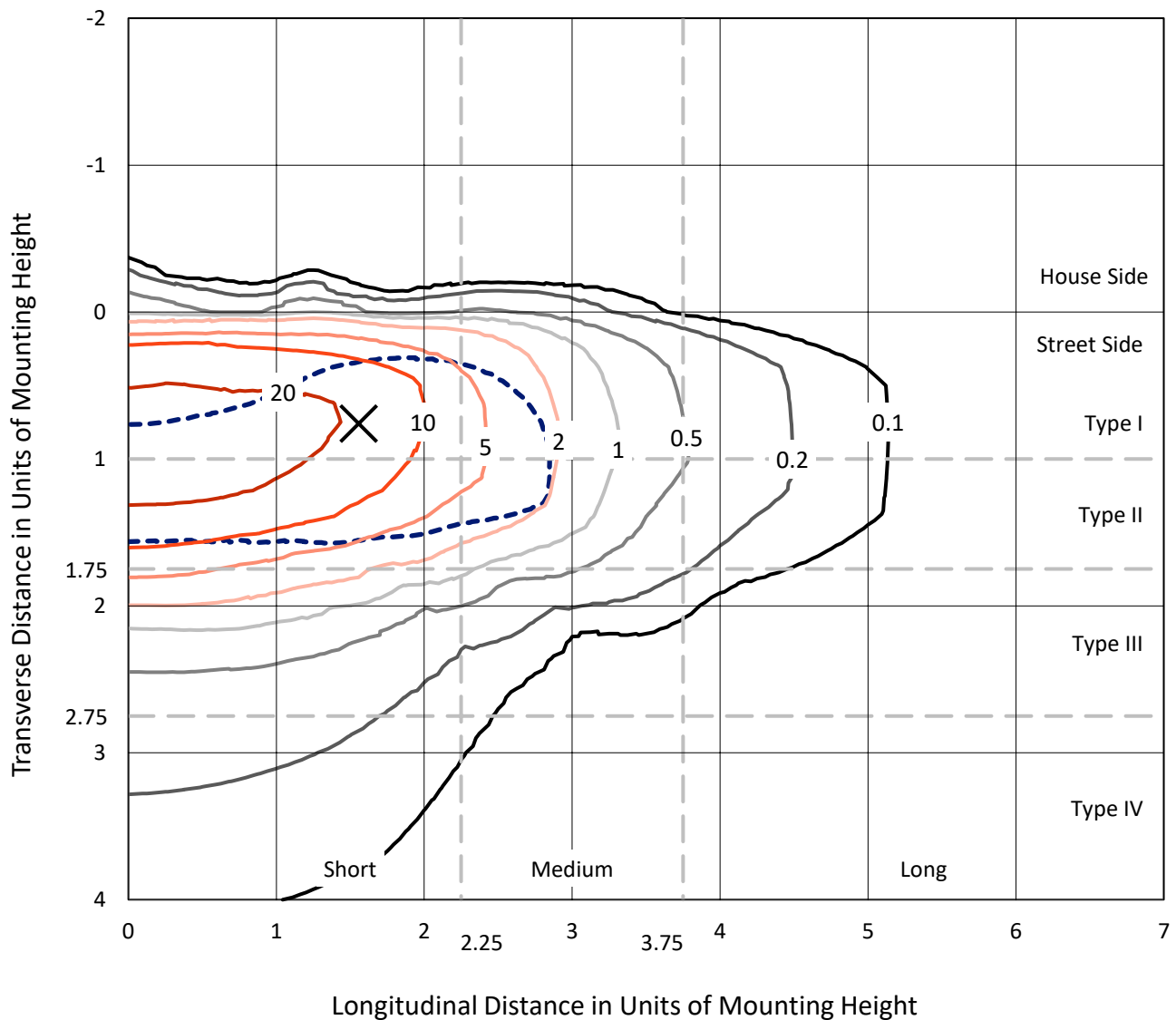


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

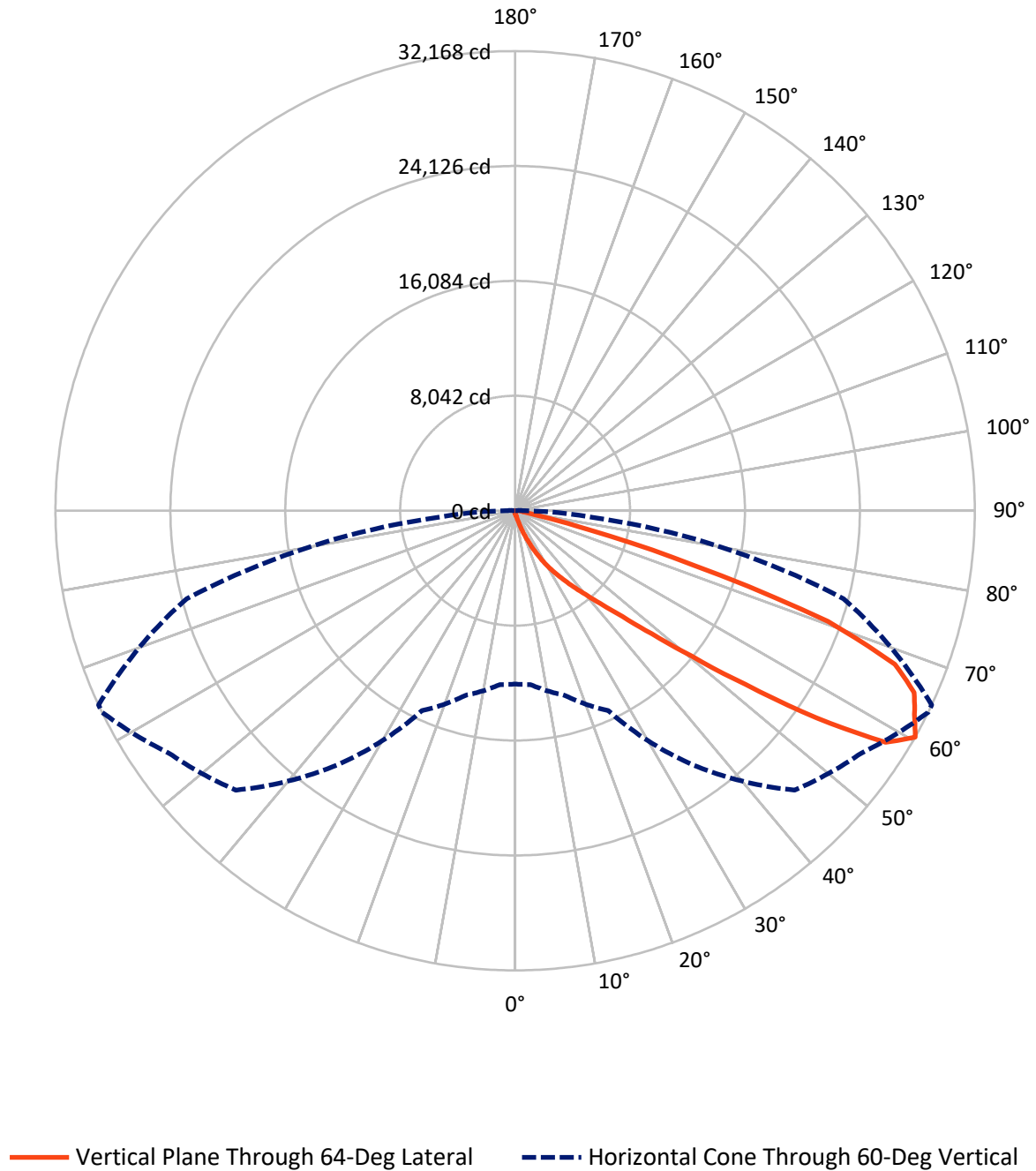


Based on 15 foot mounting height. Maximum calculated value = 41.1 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	116.0	0.0	116.0
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	28505.8	0.0	28505.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	28621.9	0.0	28621.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	28.5	0.1
10°-20°	281.3	1.0
20°-30°	934.1	3.3
30°-40°	2492.6	8.7
40°-50°	6335.5	22.1
50°-60°	9235.8	32.3
60°-70°	7133.8	24.9
70°-80°	1959.1	6.8
80°-90°	221.1	0.8
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°	28621.9	100.0
0°-180°	28621.9	100.0



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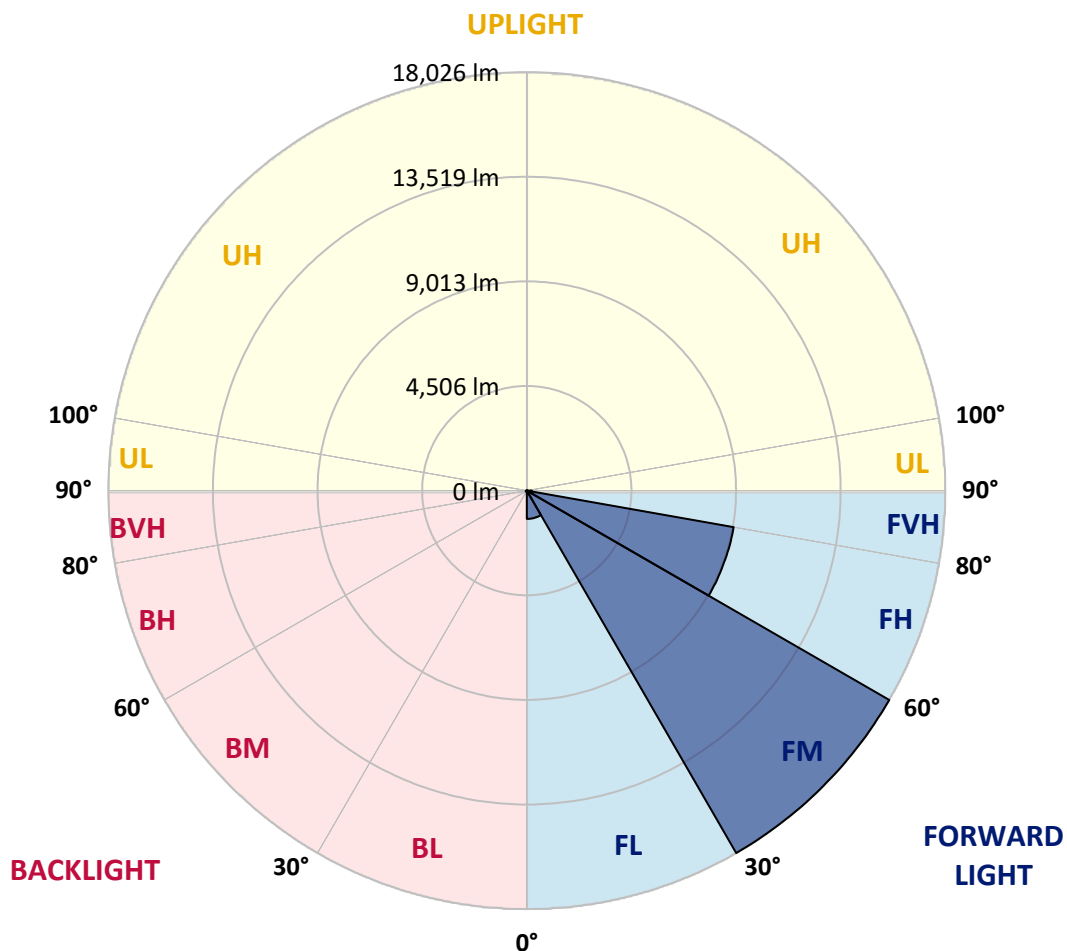
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1217.8	4.3			
FM	(30°-60°)	18025.5	63.0			
FH	(60°-80°)	9046.6	31.6			G4/12000
FVH	(80°-90°)	215.9	0.8			G2/225
BL	(0°-30°)	26.1	0.1	B0/110		
BM	(30°-60°)	38.5	0.1	B0/220		
BH	(60°-80°)	46.3	0.2	B0/110		G0/110
BVH	(80°-90°)	5.2	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-G4

Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	189.1	189.1	189.1	189.1	189.1	189.1	189.1	189.1	189.1	189.1	189.1
2.5°	252.1	252.1	252.1	244.2	236.4	236.4	228.5	220.6	220.6	204.8	197.0
5°	386.1	386.1	370.3	354.5	330.9	299.4	267.9	244.2	244.2	220.6	204.8
7.5°	756.3	780.0	709.1	622.4	504.2	425.4	338.8	283.6	275.8	236.4	204.8
10°	1638.7	1623.0	1512.7	1300.0	1024.2	740.6	472.7	346.7	330.9	252.1	204.8
12.5°	2466.0	2489.6	2371.5	2135.1	1804.2	1315.7	811.5	449.1	433.3	275.8	204.8
15°	3175.1	3175.1	3096.3	2978.1	2615.7	2103.6	1307.8	669.7	614.5	299.4	197.0
17.5°	3663.5	3655.7	3624.1	3592.6	3379.9	2852.0	2001.2	1071.5	945.4	354.5	197.0
20°	4215.0	4191.4	4230.8	4167.8	4002.3	3584.8	2733.9	1591.5	1473.3	449.1	197.0
22.5°	4790.2	4813.8	4845.3	4782.3	4601.1	4238.7	3506.0	2261.2	2135.1	622.4	204.8
25°	5522.9	5507.1	5578.0	5522.9	5294.4	4869.0	4230.8	2993.9	2812.7	866.6	220.6
27.5°	6421.0	6389.5	6436.8	6295.0	5995.6	5562.3	4876.8	3742.3	3529.6	1244.8	252.1
30°	7610.7	7634.3	7421.6	7256.2	6830.7	6255.6	5593.8	4545.9	4325.3	1693.9	283.6
32.5°	9485.8	9320.4	8989.5	8319.8	7760.4	7027.7	6310.7	5247.1	5050.2	2269.0	330.9
35°	12408.8	12440.3	11715.4	10060.9	8847.6	7996.8	7098.6	6019.2	5877.4	2923.0	393.9
37.5°	15969.9	15883.2	15245.0	13157.2	10439.1	9202.2	7996.8	6862.2	6657.4	3632.0	472.7
40°	20003.7	19641.3	19271.0	17852.8	13756.0	10714.9	9131.3	7839.2	7681.6	4451.4	598.8
42.5°	23233.9	23139.4	23202.4	22611.5	19286.7	13291.2	10636.1	9036.7	8847.6	5467.7	819.4
45°	24825.4	24691.4	25069.6	25510.8	24659.9	18774.6	13062.7	10565.2	10313.1	6665.3	1158.2
47.5°	24399.9	24305.4	25116.9	25983.5	27118.0	25132.6	17025.6	12850.0	12416.6	8201.6	1662.4
50°	22304.2	22312.1	23643.6	25258.7	27055.0	28355.0	22895.1	15977.7	15434.1	10242.1	2450.2
52.5°	20263.7	20326.7	21737.0	24092.7	26117.5	28733.2	28047.7	20192.8	19310.4	12645.1	3379.9
55°	18168.0	18199.5	19444.3	22761.2	25676.3	27606.5	30694.9	25621.1	24683.6	15639.0	4285.9
57.5°	16151.1	16151.1	16615.9	19562.5	25195.7	27504.1	30379.8	30584.6	29820.4	19058.3	4955.6
60°	12133.0	12211.8	13369.9	15434.1	21729.1	27653.8	29576.2	32168.2	32168.2	23801.2	5467.7
62.5°	6129.5	6247.7	7689.5	9698.5	14906.3	25589.6	29702.2	31372.5	31498.5	27984.7	6633.8
65°	2875.7	3009.6	3781.7	5199.9	8020.4	18010.4	28394.4	30694.9	30655.5	27189.0	9091.9
67.5°	2064.2	2103.6	2363.6	3033.3	4317.5	7894.3	21674.0	28670.1	28685.9	23100.0	10454.9
70°	1851.5	1851.5	1914.5	2111.5	2599.9	3529.6	10533.7	23218.2	24344.8	17837.1	9690.6
72.5°	1827.8	1812.1	1796.3	1804.2	1756.9	1772.7	3616.3	13109.9	14717.2	12479.7	7728.9
75°	1780.6	1780.6	1764.8	1709.7	1402.4	1142.4	1244.8	5302.3	6129.5	8335.5	5735.6
77.5°	1410.3	1552.1	1717.5	1615.1	1284.2	858.8	724.8	1536.3	1938.1	5113.2	4159.9
80°	653.9	661.8	653.9	685.4	819.4	614.5	535.7	748.5	756.3	2836.3	2576.3
82.5°	472.7	480.6	457.0	409.7	362.4	330.9	441.2	551.5	590.9	1300.0	961.2
85°	141.8	133.9	157.6	212.7	252.1	291.5	370.3	464.8	488.5	480.6	141.8
87.5°	63.0	63.0	78.8	110.3	149.7	220.6	323.0	425.4	433.3	496.4	39.4
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: NVN-SA6C-835-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	189.1	189.1	189.1	189.1	189.1	189.1	189.1	189.1	189.1	189.1	189.1
2.5°	197.0	189.1	181.2	173.3	165.5	157.6	149.7	149.7	157.6	157.6	157.6
5°	189.1	181.2	165.5	149.7	141.8	133.9	126.1	126.1	133.9	133.9	133.9
7.5°	189.1	173.3	157.6	141.8	126.1	118.2	110.3	110.3	110.3	118.2	118.2
10°	189.1	173.3	149.7	126.1	110.3	102.4	94.5	86.7	94.5	94.5	94.5
12.5°	181.2	165.5	141.8	118.2	94.5	78.8	70.9	70.9	70.9	70.9	70.9
15°	173.3	157.6	133.9	102.4	78.8	63.0	47.3	47.3	47.3	55.2	55.2
17.5°	165.5	149.7	118.2	78.8	55.2	39.4	31.5	31.5	31.5	39.4	39.4
20°	165.5	141.8	102.4	63.0	39.4	23.6	15.8	15.8	15.8	23.6	31.5
22.5°	165.5	141.8	94.5	47.3	23.6	15.8	7.9	7.9	7.9	7.9	7.9
25°	165.5	133.9	86.7	39.4	15.8	7.9	0.0	0.0	7.9	15.8	23.6
27.5°	165.5	126.1	70.9	23.6	15.8	7.9	0.0	7.9	15.8	15.8	15.8
30°	165.5	126.1	63.0	23.6	7.9	0.0	0.0	7.9	15.8	15.8	23.6
32.5°	173.3	118.2	55.2	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	181.2	110.3	47.3	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	197.0	110.3	31.5	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	220.6	118.2	31.5	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	275.8	126.1	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	386.1	157.6	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	567.3	236.4	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	827.3	323.0	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	1016.3	323.0	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	1008.5	204.8	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	772.1	141.8	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	653.9	102.4	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	787.9	78.8	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1402.4	70.9	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2253.3	70.9	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2521.1	70.9	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1969.6	63.0	7.9	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	1079.4	55.2	7.9	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	543.6	39.4	15.8	7.9	7.9	0.0	0.0	0.0	0.0	0.0	0.0
80°	228.5	31.5	15.8	7.9	7.9	7.9	0.0	0.0	0.0	0.0	0.0
82.5°	78.8	31.5	15.8	15.8	7.9	7.9	0.0	0.0	0.0	0.0	0.0
85°	39.4	23.6	23.6	15.8	15.8	7.9	7.9	0.0	0.0	0.0	0.0
87.5°	23.6	23.6	23.6	15.8	15.8	7.9	7.9	0.0	0.0	0.0	7.9
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: SP1-2407-184-10

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-835-U-5WQ

Data in this report applies to families of products including GSS-SB1A-835-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-10
 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-835-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3411
 CIE u' : 0.2360
 CIE v' : 0.5189
 Duv: 0.0044
 CIE x: 0.4154
 CIE y: 0.4059
 CIE z: 0.1787
 Peak Wavelength (nm): 601
 Dominant Wavelength (nm): 579
 Purity: 46.51914
 R_f: 86.6
 R_g: 95.9

CRI (Ra): 83.5
 R1: 81.1
 R2: 88.9
 R3: 97.2
 R4: 83.8
 R5: 81.7
 R6: 86.9
 R7: 86.1
 R8: 62.2
 R9: 6.3
 R10: 75.4
 R11: 84.1
 R12: 69.7
 R13: 82.8
 R14: 98.5
 R15: 72.6



Test Conditions

Stabilization Time: 35M
 Operation Time: 1H 35M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-10

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 3500K 7-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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.48

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.88

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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TM-30-18

Summary

$R_f = 86.6$
 $R_g = 95.9$
 $CIE R_a = 83.5$
 $R_9 = 6.3$

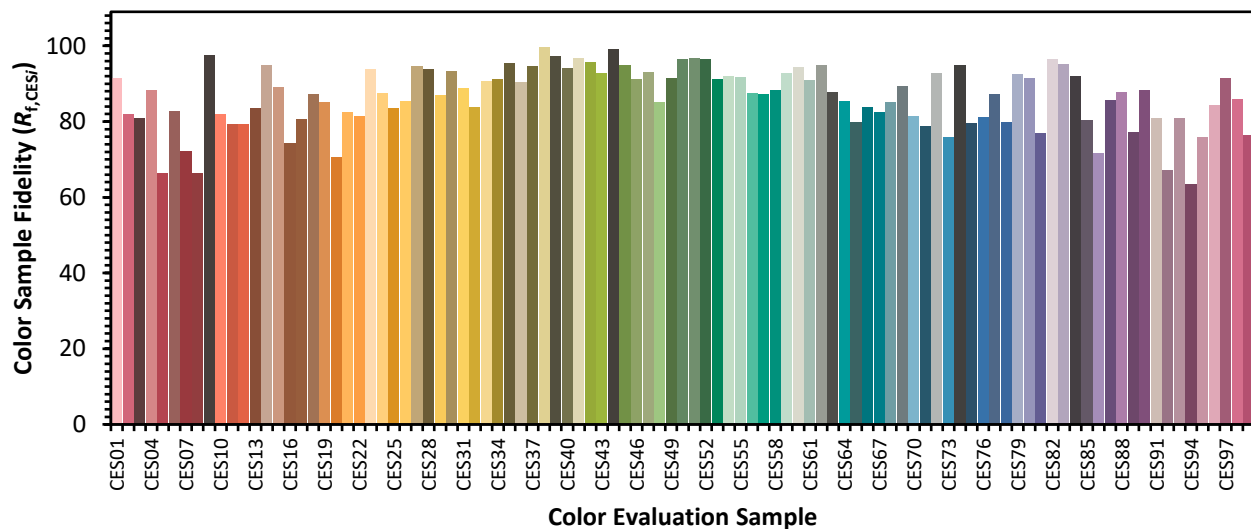


Color Vector Graphics

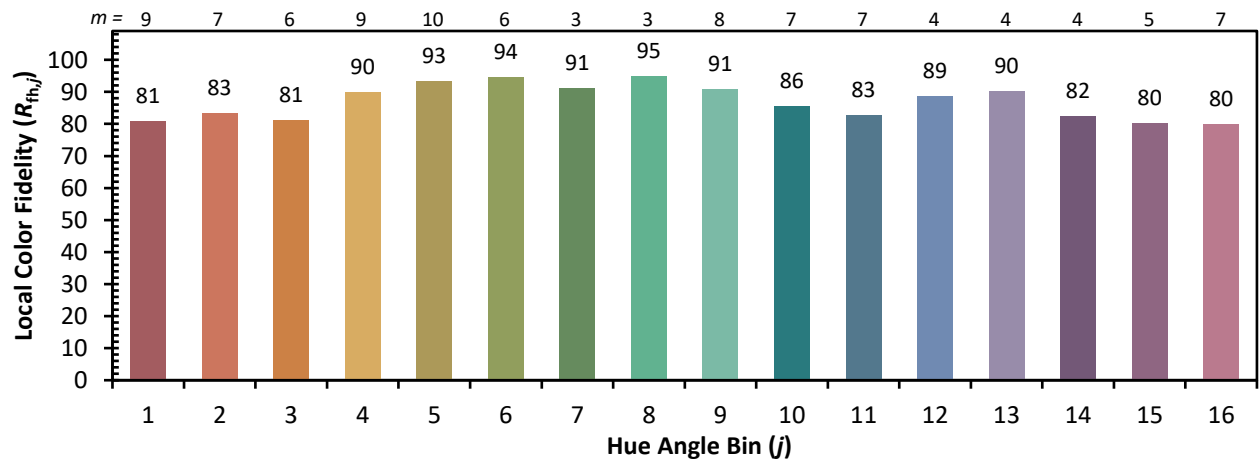
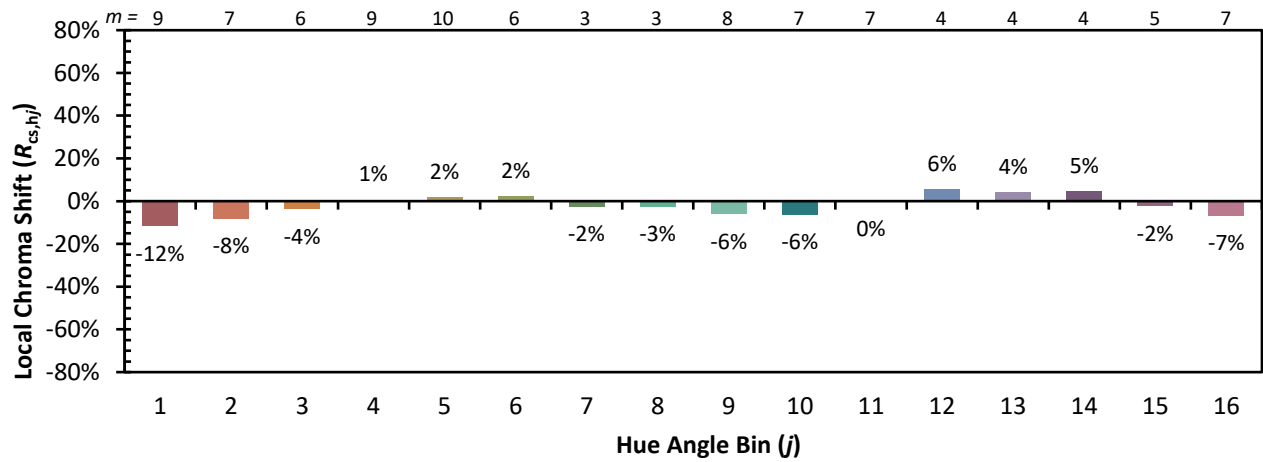


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 85	CES51 = 97	CES76 = 81
CES02 = 62	CES27 = 95	CES52 = 96	CES77 = 87
CES03 = 31	CES28 = 94	CES53 = 91	CES78 = 80
CES04 = 70	CES29 = 87	CES54 = 92	CES79 = 93
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 91
CES06 = 51	CES31 = 89	CES56 = 88	CES81 = 77
CES07 = 41	CES32 = 84	CES57 = 87	CES82 = 96
CES08 = 40	CES33 = 91	CES58 = 88	CES83 = 95
CES09 = 29	CES34 = 91	CES59 = 93	CES84 = 92
CES10 = 75	CES35 = 95	CES60 = 94	CES85 = 80
CES11 = 58	CES36 = 90	CES61 = 91	CES86 = 72
CES12 = 64	CES37 = 95	CES62 = 95	CES87 = 86
CES13 = 43	CES38 = 100	CES63 = 88	CES88 = 88
CES14 = 74	CES39 = 97	CES64 = 85	CES89 = 77
CES15 = 71	CES40 = 94	CES65 = 80	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 84	CES91 = 81
CES17 = 49	CES42 = 96	CES67 = 82	CES92 = 67
CES18 = 56	CES43 = 93	CES68 = 85	CES93 = 81
CES19 = 72	CES44 = 99	CES69 = 89	CES94 = 63
CES20 = 66	CES45 = 95	CES70 = 81	CES95 = 76
CES21 = 86	CES46 = 91	CES71 = 79	CES96 = 84
CES22 = 78	CES47 = 93	CES72 = 93	CES97 = 92
CES23 = 91	CES48 = 85	CES73 = 76	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 95	CES99 = 77
CES25 = 72	CES50 = 96	CES75 = 80	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)