

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: LUMARK

Report Number: P1067592

Luminaire Tested: **NAV-SA3D-830-U-T4BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067592
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA3D-830-U-T4BC
Description: Navion AREA AND ROADWAY LUMINAIRE 1200mA 3xLight Square PACKAGE
80CRI 3000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (42) 3000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 14498.5 lumens
Efficiency: N/A
Efficacy: 90.1 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 1.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 160.9
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

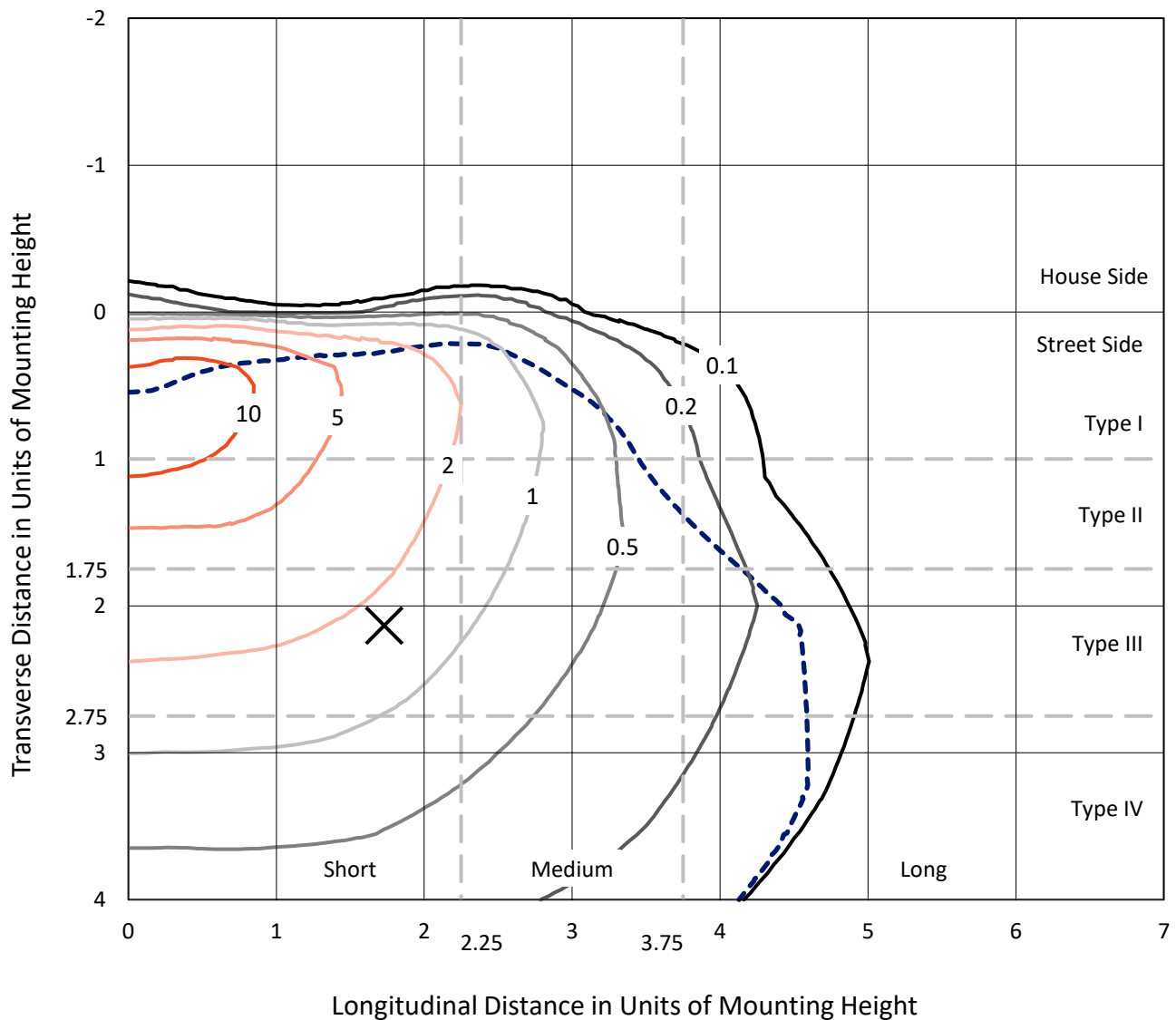


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 --- 1/2 Max cd

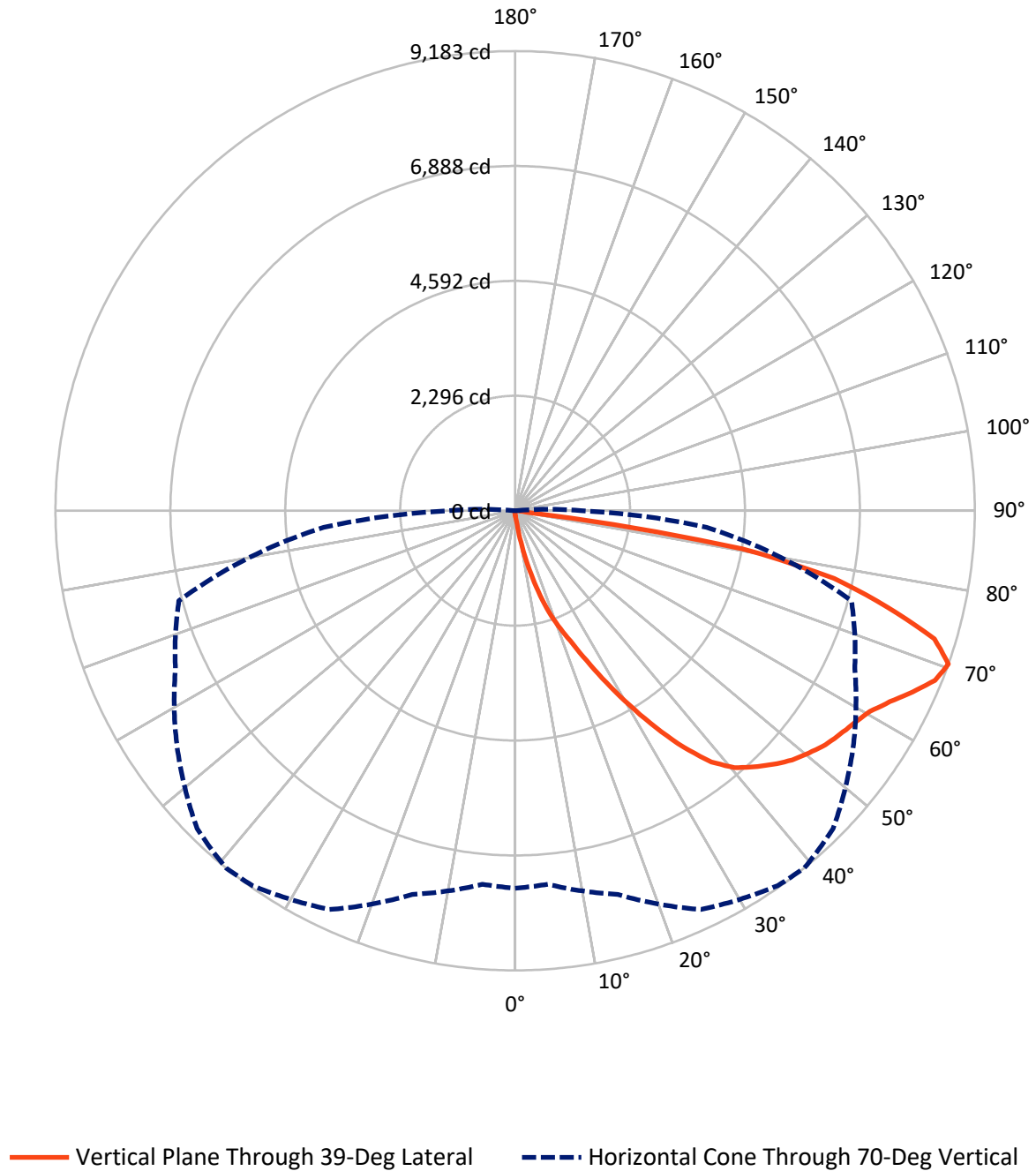


Based on 15 foot mounting height. Maximum calculated value = 15.8 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	44.6	0.0	44.6
	% Fixture	0.3	0.0	0.3
Street Side	Lumens	14453.9	0.0	14453.9
	% Fixture	99.7	0.0	99.7
Total	Lumens	14498.5	0.0	14498.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	15.2	0.1
10°-20°	178.2	1.2
20°-30°	604.9	4.2
30°-40°	1421.5	9.8
40°-50°	2308.3	15.9
50°-60°	2925.0	20.2
60°-70°	3715.6	25.6
70°-80°	3018.9	20.8
80°-90°	310.8	2.1
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°	14498.5	100.0
0°-180°	14498.5	100.0



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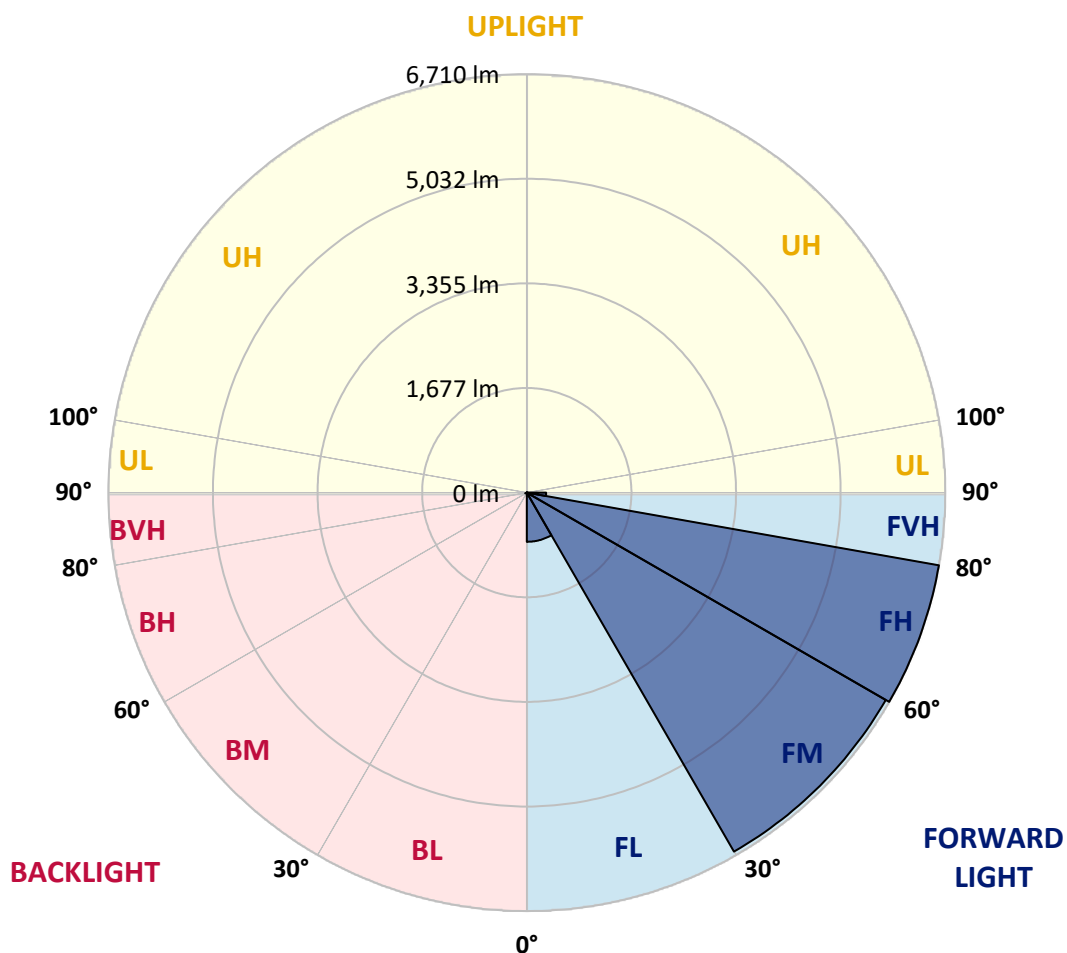
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	788.7	5.4			
FM	(30°-60°)	6646.3	45.8			
FH	(60°-80°)	6709.9	46.3			G3/7500
FVH	(80°-90°)	309.0	2.1			G3/500
BL	(0°-30°)	9.7	0.1	B0/110		
BM	(30°-60°)	8.6	0.1	B0/220		
BH	(60°-80°)	24.5	0.2	B0/110		G0/110
BVH	(80°-90°)	1.9	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 IV Short



REPORT NUMBER: P1067592

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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
2.5°	102.3	102.3	102.3	98.4	98.4	94.5	94.5	90.5	86.6	86.6	82.7
5°	192.9	196.8	185.0	161.4	145.6	137.8	129.9	110.2	98.4	90.5	82.7
7.5°	527.5	511.7	488.1	409.4	314.9	267.7	228.3	161.4	118.1	94.5	82.7
10°	1110.0	1066.7	999.8	893.5	708.5	633.7	492.0	295.2	165.3	106.3	82.7
12.5°	1629.6	1637.5	1554.8	1452.5	1228.1	1102.2	909.3	555.0	259.8	126.0	82.7
15°	2023.3	2015.4	1983.9	1901.2	1700.5	1578.5	1405.3	932.9	436.9	157.5	86.6
17.5°	2334.2	2302.7	2290.9	2255.5	2125.6	2058.7	1869.7	1373.8	692.8	212.6	90.5
20°	2645.2	2637.3	2625.5	2586.1	2499.5	2452.3	2306.7	1818.6	1031.3	303.1	98.4
22.5°	3097.9	3054.6	3062.4	2975.8	2905.0	2822.3	2704.2	2290.9	1421.0	433.0	110.2
25°	3629.3	3625.3	3562.3	3523.0	3404.9	3314.4	3156.9	2747.5	1854.0	625.9	122.0
27.5°	4255.1	4211.8	4184.3	4117.4	3995.3	3893.0	3676.5	3200.2	2322.4	842.4	137.8
30°	4908.6	4908.6	4857.4	4755.0	4637.0	4511.0	4290.6	3676.5	2786.9	1117.9	157.5
32.5°	5672.2	5687.9	5562.0	5408.5	5255.0	5168.4	4881.0	4215.8	3231.7	1432.8	181.1
35°	6412.2	6392.5	6183.9	6014.7	5900.5	5806.0	5562.0	4806.2	3735.5	1798.9	212.6
37.5°	7120.8	7069.6	6723.2	6483.1	6431.9	6368.9	6124.9	5396.7	4235.5	2204.3	251.9
40°	7628.5	7549.8	7191.6	6861.0	6786.2	6750.7	6561.8	5932.0	4762.9	2657.0	303.1
42.5°	7849.0	7758.4	7510.5	7242.8	7077.5	6994.8	6829.5	6368.9	5290.4	3160.8	377.9
45°	7892.3	7821.4	7644.3	7581.3	7356.9	7231.0	7006.6	6679.9	5782.4	3660.8	480.2
47.5°	7734.8	7703.3	7597.1	7730.9	7616.7	7443.5	7171.9	6912.1	6219.3	4266.9	621.9
50°	7349.1	7325.4	7376.6	7727.0	7805.7	7608.9	7353.0	7093.2	6597.2	4892.8	822.7
52.5°	6829.5	6825.5	7065.7	7624.6	7888.3	7766.3	7530.1	7274.3	6896.4	5499.0	1106.1
55°	6262.6	6329.6	6750.7	7530.1	7935.6	7880.5	7703.3	7435.7	7164.1	6061.9	1562.7
57.5°	6215.4	6187.9	6593.3	7490.8	7963.1	7994.6	7876.5	7604.9	7392.4	6522.4	2172.8
60°	6687.8	6624.8	6778.3	7573.4	8085.2	8140.3	8049.7	7734.8	7620.7	6884.6	2975.8
62.5°	7234.9	7175.9	7254.6	7892.3	8325.3	8404.0	8289.8	7868.7	7805.7	7136.5	3837.9
65°	7671.8	7624.6	7774.2	8368.6	8659.9	8726.8	8648.0	8116.6	7888.3	7341.2	4538.6
67.5°	7742.7	7683.7	7994.6	8687.4	8998.4	9045.6	8982.6	8356.8	7860.8	7356.9	4699.9
70°	7541.9	7490.8	7935.6	8789.8	9144.0	9183.4	8982.6	8242.6	7486.8	6955.4	3841.8
72.5°	6923.9	6963.3	7538.0	8541.8	8943.3	8762.2	8337.1	7667.9	7002.7	5896.6	2696.4
75°	5963.5	6006.8	6770.4	7860.8	7892.3	7671.8	7443.5	7053.8	6266.6	3885.1	1869.7
77.5°	4239.4	4085.9	5227.4	6491.0	6376.8	6518.5	6538.2	5869.0	5247.1	2023.3	1251.7
80°	417.2	354.3	657.4	1861.9	4113.4	4597.6	4786.5	4522.8	3869.4	905.3	657.4
82.5°	90.5	90.5	98.4	106.3	165.3	248.0	1137.6	2786.9	2499.5	460.5	212.6
85°	51.2	51.2	63.0	74.8	98.4	110.2	129.9	173.2	673.1	165.3	39.4
87.5°	39.4	43.3	51.2	63.0	82.7	90.5	110.2	137.8	169.3	153.5	11.8
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: NAV-SA3D-830-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
2.5°	82.7	78.7	74.8	70.9	66.9	66.9	63.0	63.0	63.0	63.0	63.0
5°	78.7	74.8	70.9	63.0	59.0	55.1	51.2	51.2	51.2	51.2	51.2
7.5°	78.7	74.8	66.9	59.0	51.2	47.2	43.3	39.4	39.4	43.3	43.3
10°	78.7	70.9	59.0	51.2	43.3	39.4	35.4	31.5	31.5	31.5	31.5
12.5°	74.8	66.9	55.1	47.2	39.4	31.5	23.6	19.7	19.7	19.7	19.7
15°	70.9	63.0	51.2	39.4	27.6	19.7	15.7	11.8	11.8	11.8	11.8
17.5°	70.9	59.0	47.2	35.4	19.7	11.8	7.9	3.9	3.9	3.9	7.9
20°	70.9	59.0	43.3	27.6	11.8	7.9	7.9	3.9	0.0	3.9	3.9
22.5°	70.9	55.1	35.4	19.7	11.8	7.9	3.9	0.0	0.0	0.0	0.0
25°	74.8	55.1	31.5	15.7	7.9	3.9	0.0	0.0	0.0	0.0	0.0
27.5°	74.8	51.2	27.6	11.8	3.9	0.0	0.0	0.0	0.0	0.0	0.0
30°	78.7	51.2	23.6	7.9	3.9	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	78.7	47.2	15.7	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	78.7	43.3	11.8	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	78.7	39.4	11.8	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	82.7	35.4	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	86.6	31.5	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	90.5	27.6	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	102.3	27.6	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	118.1	27.6	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	141.7	27.6	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	185.0	23.6	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	267.7	23.6	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	448.7	23.6	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	787.3	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1330.5	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1735.9	27.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1318.7	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	629.8	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	279.5	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	122.0	11.8	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	47.2	7.9	3.9	3.9	3.9	3.9	0.0	0.0	0.0	0.0	0.0
82.5°	19.7	7.9	3.9	3.9	3.9	3.9	3.9	0.0	0.0	0.0	0.0
85°	11.8	7.9	7.9	7.9	3.9	3.9	3.9	0.0	0.0	0.0	0.0
87.5°	7.9	7.9	7.9	7.9	7.9	3.9	3.9	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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-9

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-830-U-5WQ

Data in this report applies to families of products including GSS-SB1A-830-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-9
 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-830-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI
 3000K CCT 26 LEDS

Spectral Parameters

CCT (K): 3055
 CIE u' : 0.2475
 CIE v' : 0.5247
 Duv: 0.0032
 CIE x: 0.4377
 CIE y: 0.4124
 CIE z: 0.1499
 Peak Wavelength (nm): 604
 Dominant Wavelength (nm): 581
 Purity: 55.16339
 R_f: 81.5
 R_g: 99.2

CRI (Ra): 80.9
 R1: 79.5
 R2: 85.6
 R3: 92.1
 R4: 82.4
 R5: 78.9
 R6: 81.7
 R7: 85.1
 R8: 61.9
 R9: 6.8
 R10: 67.1
 R11: 82.5
 R12: 63.4
 R13: 80.2
 R14: 95.1
 R15: 71.7



Test Conditions

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

REPORT NUMBER: SP1-2407-184-9

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 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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.28

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.33

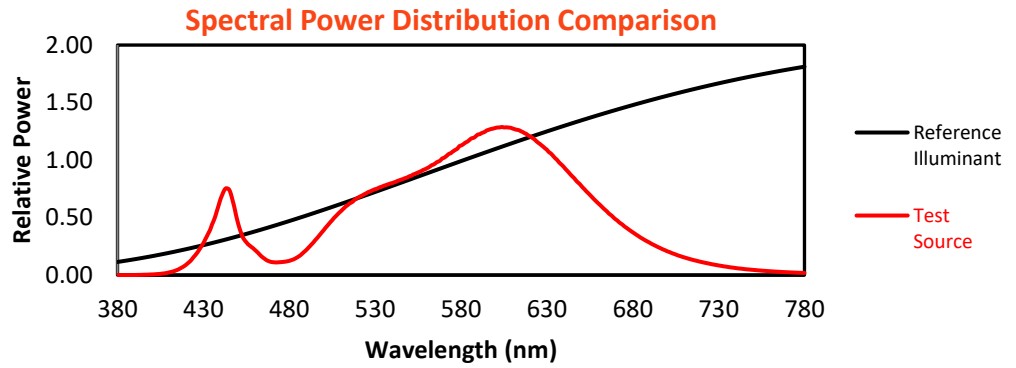
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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TM-30-18

Summary

$R_f = 81.5$
 $R_g = 99.2$
 $CIE R_a = 80.9$
 $R_g = 6.8$



Color Vector Graphics



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

CES01 = 86	CES26 = 74	CES51 = 89	CES76 = 70
CES02 = 63	CES27 = 88	CES52 = 91	CES77 = 86
CES03 = 31	CES28 = 89	CES53 = 81	CES78 = 72
CES04 = 70	CES29 = 67	CES54 = 87	CES79 = 90
CES05 = 50	CES30 = 68	CES55 = 85	CES80 = 88
CES06 = 51	CES31 = 71	CES56 = 78	CES81 = 78
CES07 = 42	CES32 = 70	CES57 = 76	CES82 = 95
CES08 = 41	CES33 = 71	CES58 = 78	CES83 = 90
CES09 = 29	CES34 = 82	CES59 = 92	CES84 = 93
CES10 = 76	CES35 = 90	CES60 = 95	CES85 = 86
CES11 = 59	CES36 = 93	CES61 = 93	CES86 = 72
CES12 = 65	CES37 = 87	CES62 = 83	CES87 = 85
CES13 = 43	CES38 = 75	CES63 = 77	CES88 = 83
CES14 = 74	CES39 = 94	CES64 = 83	CES89 = 75
CES15 = 71	CES40 = 89	CES65 = 77	CES90 = 81
CES16 = 47	CES41 = 85	CES66 = 80	CES91 = 96
CES17 = 50	CES42 = 86	CES67 = 79	CES92 = 73
CES18 = 56	CES43 = 81	CES68 = 84	CES93 = 84
CES19 = 72	CES44 = 99	CES69 = 90	CES94 = 64
CES20 = 66	CES45 = 87	CES70 = 77	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 76	CES96 = 84
CES22 = 79	CES47 = 77	CES72 = 92	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 71	CES98 = 81
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 74
CES25 = 72	CES50 = 89	CES75 = 74	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)