

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: P1067468

Luminaire Tested: **NAV-SA2D-730-U-T4BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067468
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA2D-730-U-T4BC
Description: Navion AREA AND ROADWAY LUMINAIRE 1200mA 2xLight Square PACKAGE
70CRI 3000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (28) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 11162.5 lumens
Efficiency: N/A
Efficacy: 104.3 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 107
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

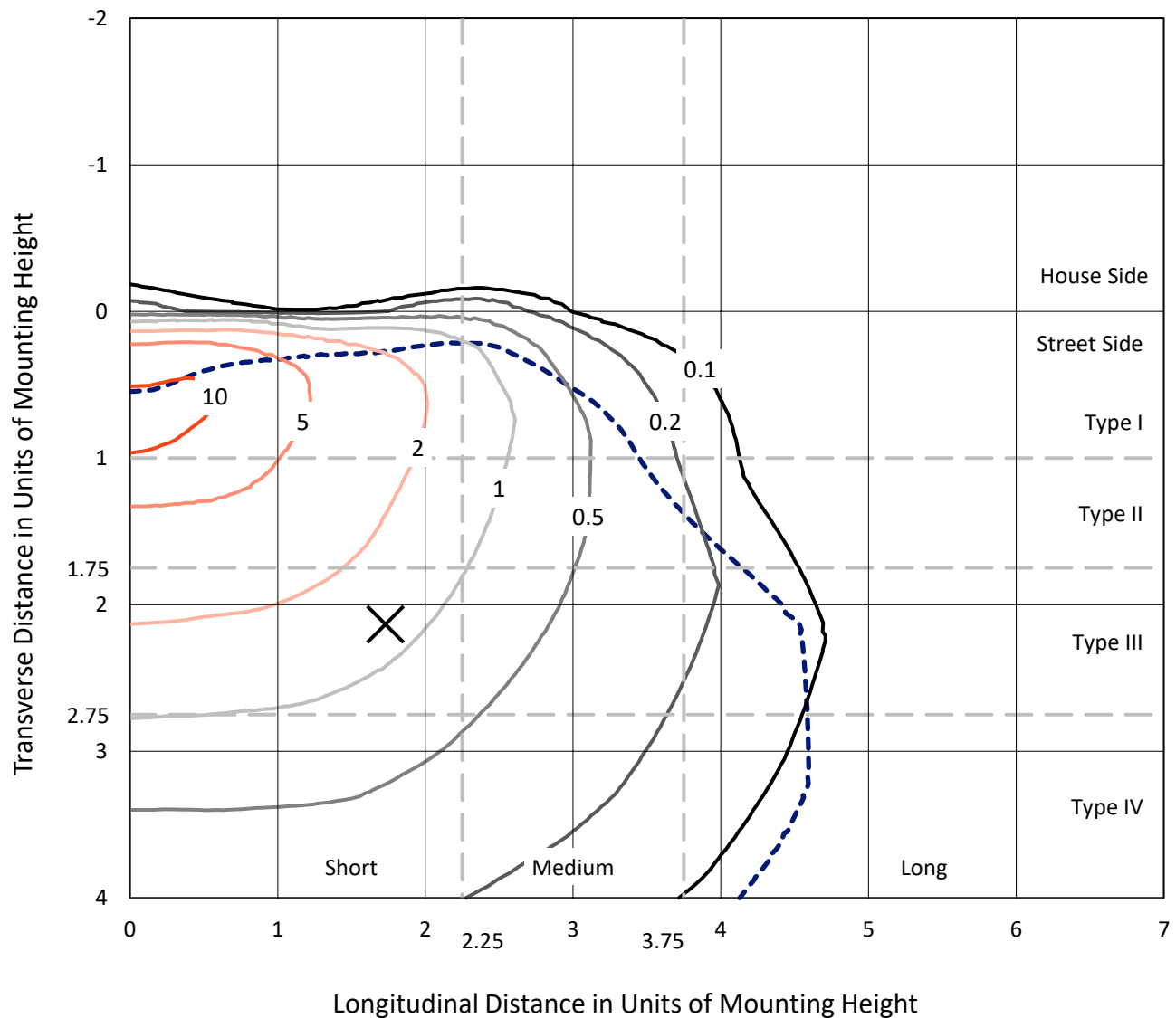


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

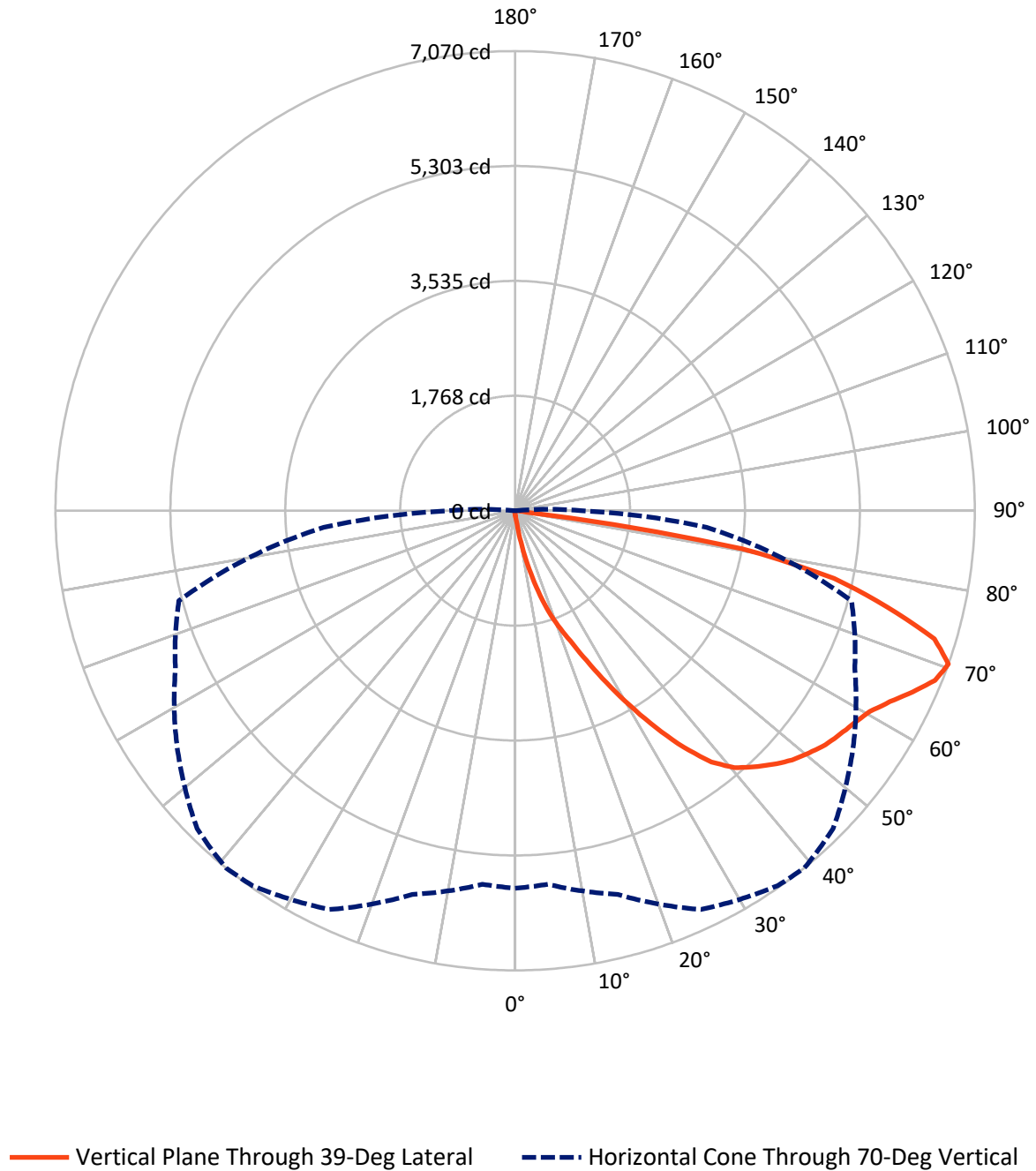


Based on 15 foot mounting height. Maximum calculated value = 12.2 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	34.4	0.0	34.4
	% Fixture	0.3	0.0	0.3
Street Side	Lumens	11128.1	0.0	11128.1
	% Fixture	99.7	0.0	99.7
Total	Lumens	11162.5	0.0	11162.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	11.7	0.1
10°-20°	137.2	1.2
20°-30°	465.7	4.2
30°-40°	1094.4	9.8
40°-50°	1777.2	15.9
50°-60°	2252.0	20.2
60°-70°	2860.7	25.6
70°-80°	2324.3	20.8
80°-90°	239.3	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°	11162.5	100.0
0°-180°	11162.5	100.0



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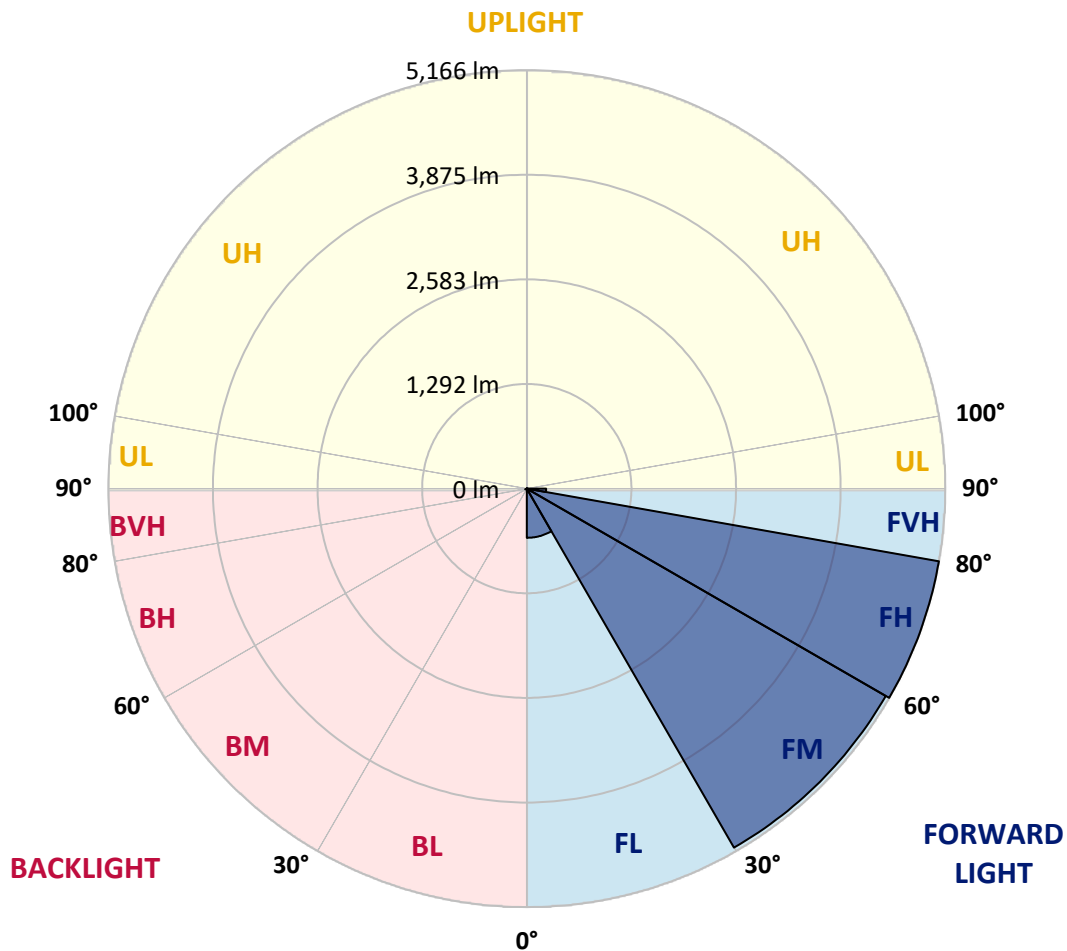
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	607.2	5.4			
FM	(30°-60°)	5117.0	45.8			
FH	(60°-80°)	5166.0	46.3			G3/7500
FVH	(80°-90°)	237.9	2.1			G3/500
BL	(0°-30°)	7.4	0.1	B0/110		
BM	(30°-60°)	6.6	0.1	B0/220		
BH	(60°-80°)	18.9	0.2	B0/110		G0/110
BVH	(80°-90°)	1.4	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



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CATALOG NUMBER: NAV-SA2D-730-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
2.5°	78.8	78.8	78.8	75.8	75.8	72.7	72.7	69.7	66.7	66.7	63.6
5°	148.5	151.5	142.4	124.3	112.1	106.1	100.0	84.9	75.8	69.7	63.6
7.5°	406.1	394.0	375.8	315.2	242.4	206.1	175.8	124.3	90.9	72.7	63.6
10°	854.6	821.3	769.8	687.9	545.5	487.9	378.8	227.3	127.3	81.8	63.6
12.5°	1254.7	1260.7	1197.1	1118.3	945.5	848.6	700.1	427.3	200.0	97.0	63.6
15°	1557.7	1551.7	1527.4	1463.8	1309.2	1215.3	1081.9	718.2	336.4	121.2	66.7
17.5°	1797.1	1772.9	1763.8	1736.5	1636.5	1585.0	1439.5	1057.7	533.4	163.7	69.7
20°	2036.6	2030.5	2021.4	1991.1	1924.4	1888.1	1775.9	1400.1	794.0	233.4	75.8
22.5°	2385.1	2351.7	2357.8	2291.1	2236.6	2172.9	2082.0	1763.8	1094.0	333.4	84.9
25°	2794.2	2791.2	2742.7	2712.4	2621.5	2551.8	2430.5	2115.4	1427.4	481.9	93.9
27.5°	3276.1	3242.7	3221.5	3170.0	3076.0	2997.3	2830.6	2463.9	1788.0	648.5	106.1
30°	3779.1	3779.1	3739.7	3661.0	3570.0	3473.1	3303.3	2830.6	2145.7	860.7	121.2
32.5°	4367.1	4379.2	4282.2	4164.0	4045.8	3979.2	3757.9	3245.8	2488.1	1103.1	139.4
35°	4936.8	4921.7	4761.1	4630.7	4542.9	4470.1	4282.2	3700.3	2876.0	1385.0	163.7
37.5°	5482.3	5442.9	5176.2	4991.4	4952.0	4903.5	4715.6	4154.9	3260.9	1697.1	194.0
40°	5873.3	5812.7	5536.9	5282.3	5224.7	5197.5	5052.0	4567.1	3667.0	2045.6	233.4
42.5°	6043.0	5973.3	5782.4	5576.3	5449.0	5385.4	5258.1	4903.5	4073.1	2433.6	290.9
45°	6076.3	6021.8	5885.4	5836.9	5664.2	5567.2	5394.4	5142.9	4451.9	2818.4	369.7
47.5°	5955.1	5930.9	5849.0	5952.1	5864.2	5730.8	5521.7	5321.7	4788.3	3285.2	478.8
50°	5658.1	5639.9	5679.3	5949.0	6009.7	5858.1	5661.1	5461.1	5079.3	3767.0	633.4
52.5°	5258.1	5255.0	5439.9	5870.3	6073.3	5979.4	5797.5	5600.5	5309.6	4233.7	851.6
55°	4821.7	4873.2	5197.5	5797.5	6109.7	6067.2	5930.9	5724.8	5515.7	4667.1	1203.1
57.5°	4785.3	4764.1	5076.2	5767.2	6130.9	6155.1	6064.2	5855.1	5691.4	5021.7	1672.9
60°	5149.0	5100.5	5218.7	5830.9	6224.8	6267.3	6197.6	5955.1	5867.2	5300.5	2291.1
62.5°	5570.2	5524.8	5585.4	6076.3	6409.7	6470.3	6382.4	6058.1	6009.7	5494.5	2954.8
65°	5906.6	5870.3	5985.4	6443.0	6667.3	6718.8	6658.2	6249.1	6073.3	5652.0	3494.3
67.5°	5961.2	5915.7	6155.1	6688.5	6927.9	6964.3	6915.8	6433.9	6052.1	5664.2	3618.5
70°	5806.6	5767.2	6109.7	6767.3	7040.1	7070.4	6915.8	6346.1	5764.2	5355.1	2957.9
72.5°	5330.8	5361.1	5803.6	6576.4	6885.5	6746.1	6418.8	5903.6	5391.4	4539.8	2076.0
75°	4591.3	4624.7	5212.6	6052.1	6076.3	5906.6	5730.8	5430.8	4824.7	2991.2	1439.5
77.5°	3263.9	3145.8	4024.6	4997.4	4909.6	5018.7	5033.8	4518.6	4039.8	1557.7	963.7
80°	321.2	272.8	506.1	1433.5	3167.0	3539.7	3685.2	3482.1	2979.1	697.0	506.1
82.5°	69.7	69.7	75.8	81.8	127.3	190.9	875.8	2145.7	1924.4	354.6	163.7
85°	39.4	39.4	48.5	57.6	75.8	84.9	100.0	133.3	518.2	127.3	30.3
87.5°	30.3	33.3	39.4	48.5	63.6	69.7	84.9	106.1	130.3	118.2	9.1
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-SA2D-730-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
2.5°	63.6	60.6	57.6	54.6	51.5	51.5	48.5	48.5	48.5	48.5	48.5
5°	60.6	57.6	54.6	48.5	45.5	42.4	39.4	39.4	39.4	39.4	39.4
7.5°	60.6	57.6	51.5	45.5	39.4	36.4	33.3	30.3	30.3	33.3	33.3
10°	60.6	54.6	45.5	39.4	33.3	30.3	27.3	24.2	24.2	24.2	24.2
12.5°	57.6	51.5	42.4	36.4	30.3	24.2	18.2	15.2	15.2	15.2	15.2
15°	54.6	48.5	39.4	30.3	21.2	15.2	12.1	9.1	9.1	9.1	9.1
17.5°	54.6	45.5	36.4	27.3	15.2	9.1	6.1	3.0	3.0	3.0	6.1
20°	54.6	45.5	33.3	21.2	9.1	6.1	6.1	3.0	0.0	3.0	3.0
22.5°	54.6	42.4	27.3	15.2	9.1	6.1	3.0	0.0	0.0	0.0	0.0
25°	57.6	42.4	24.2	12.1	6.1	3.0	0.0	0.0	0.0	0.0	0.0
27.5°	57.6	39.4	21.2	9.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	60.6	39.4	18.2	6.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	60.6	36.4	12.1	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	60.6	33.3	9.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	60.6	30.3	9.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	63.6	27.3	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	66.7	24.2	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	69.7	21.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	78.8	21.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	90.9	21.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	109.1	21.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	142.4	18.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	206.1	18.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	345.5	18.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	606.1	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1024.3	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1336.5	21.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1015.2	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	484.9	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	215.2	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	93.9	9.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	36.4	6.1	3.0	3.0	3.0	3.0	0.0	0.0	0.0	0.0	0.0
82.5°	15.2	6.1	3.0	3.0	3.0	3.0	3.0	0.0	0.0	0.0	0.0
85°	9.1	6.1	6.1	6.1	3.0	3.0	3.0	0.0	0.0	0.0	0.0
87.5°	6.1	6.1	6.1	6.1	6.1	3.0	3.0	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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-4
 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-730-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985	CRI (Ra):	70.8		
CIE u':	0.2504	R1:	66.3	R9:	-43.2
CIE v':	0.5243	R2:	80.6	R10:	57.6
Duv:	0.0019	R3:	94.5	R11:	64.8
CIE x:	0.4408	R4:	68.2	R12:	53.5
CIE y:	0.4101	R5:	66.5	R13:	68.7
CIE z:	0.1491	R6:	74.7	R14:	97.0
Peak Wavelength (nm):	595	R7:	76.2	R15:	56.4
Dominant Wavelength (nm):	582	R8:	39.6		
Purity:	55.41818				
Rf:	73.8				
Rg:	94.4				



Test Conditions

Stabilization Time: 36M
 Operation Time: 1H 36M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-4

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

REPORT NUMBER: SP1-2407-184-4

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/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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.19

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.13

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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TM-30-18

Summary

$R_f = 73.8$
 $R_g = 94.4$
 $CIE\ R_a = 70.8$
 $R_g = -43.2$



Color Vector Graphics



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

CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)