

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: P1067252

Luminaire Tested: **NAV-SA2D-735-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067252
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA2D-735-U-T2BC
Description: Navion AREA AND ROADWAY LUMINAIRE 1200mA 2xLight Square PACKAGE
70CRI 3500K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (28) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 11239.1 lumens
Efficiency: N/A
Efficacy: 105.0 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

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

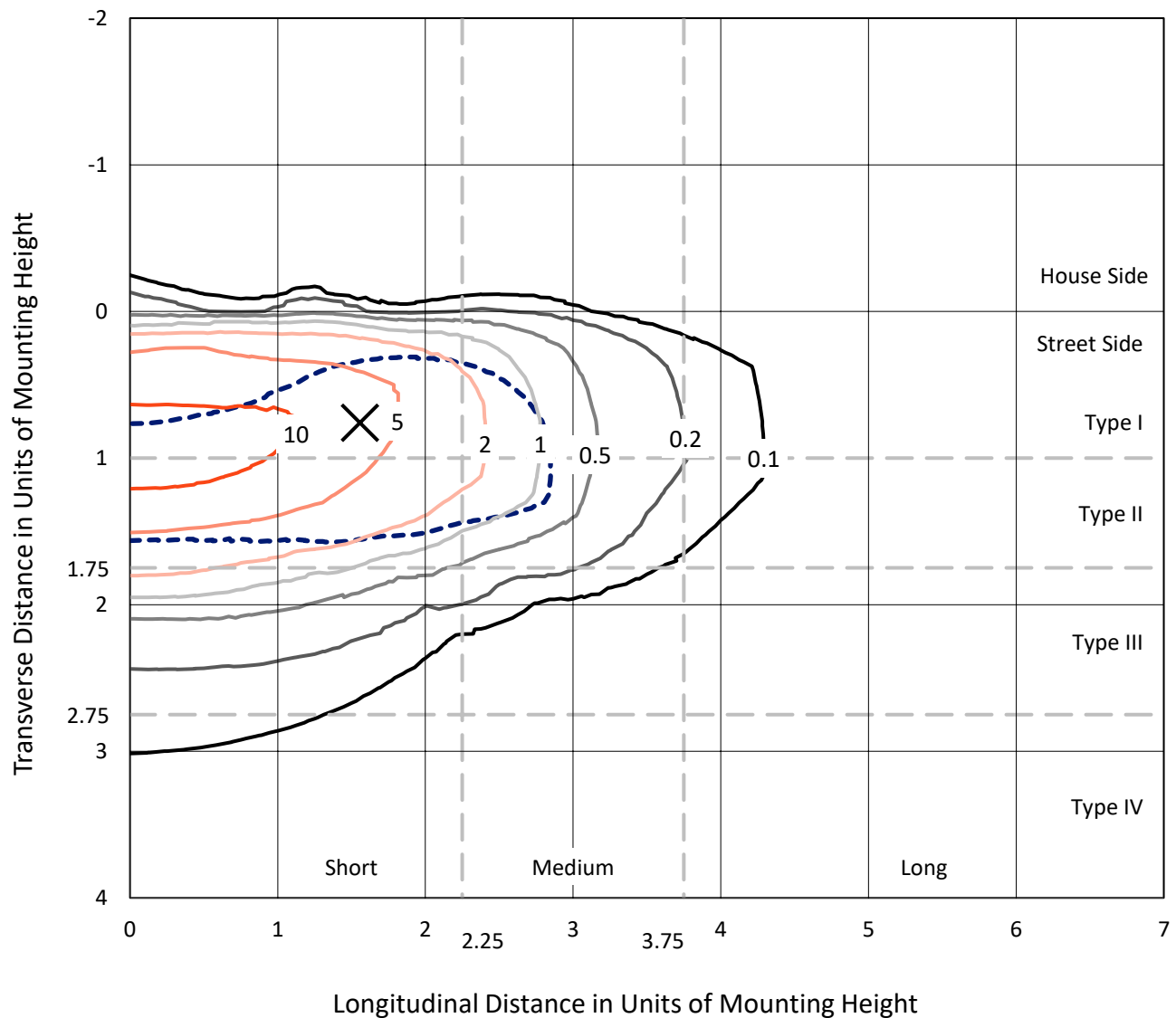


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

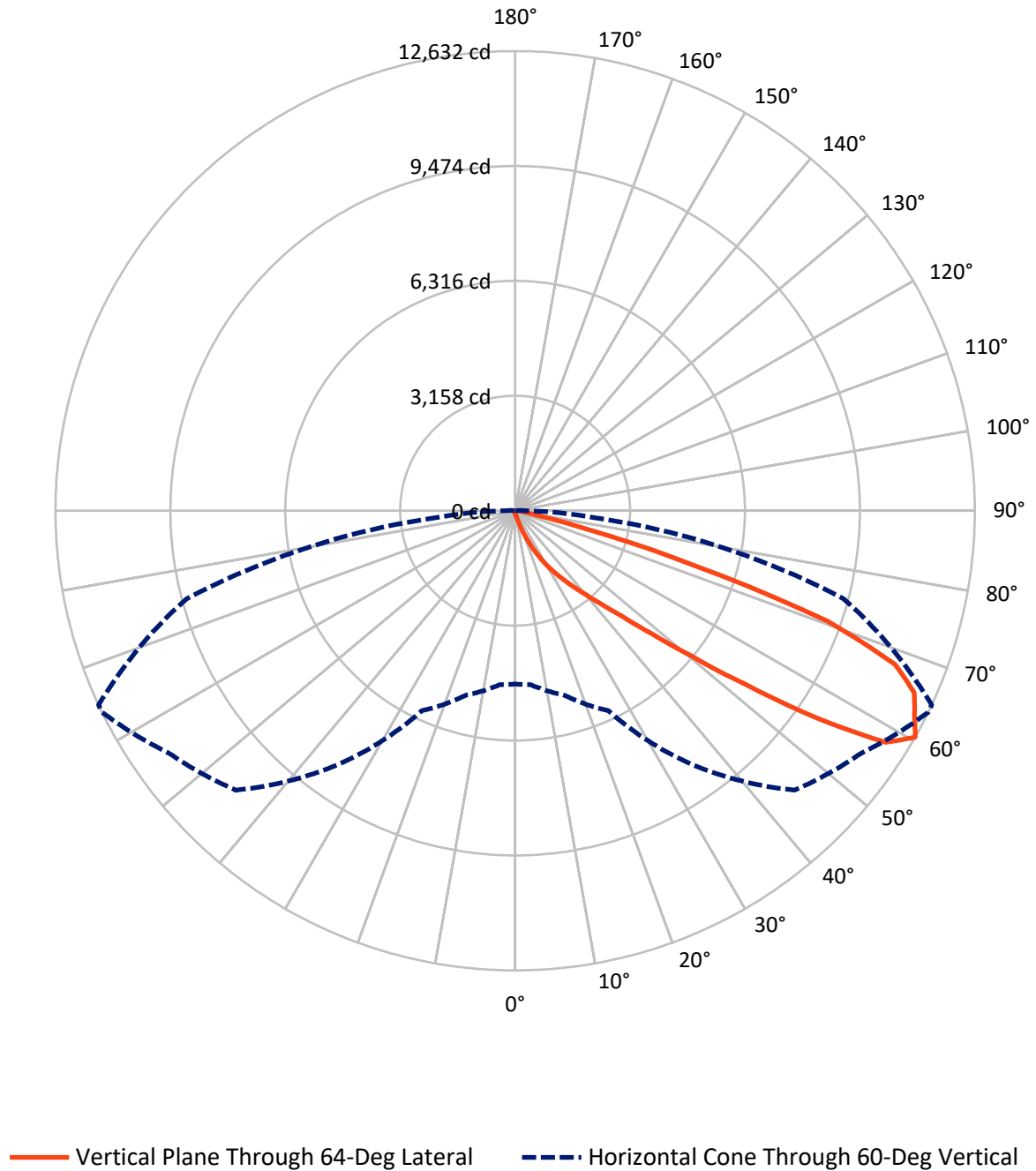


Based on 15 foot mounting height. Maximum calculated value = 16.1 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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CATALOG NUMBER: NAV-SA2D-735-U-T2BC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	45.6	0.0	45.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	11193.5	0.0	11193.5
	% Fixture	99.6	0.0	99.6
Total	Lumens	11239.1	0.0	11239.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	11.2	0.1
10°-20°	110.5	1.0
20°-30°	366.8	3.3
30°-40°	978.8	8.7
40°-50°	2487.8	22.1
50°-60°	3626.7	32.3
60°-70°	2801.3	24.9
70°-80°	769.3	6.8
80°-90°	86.8	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°	11239.1	100.0
0°-180°	11239.1	100.0



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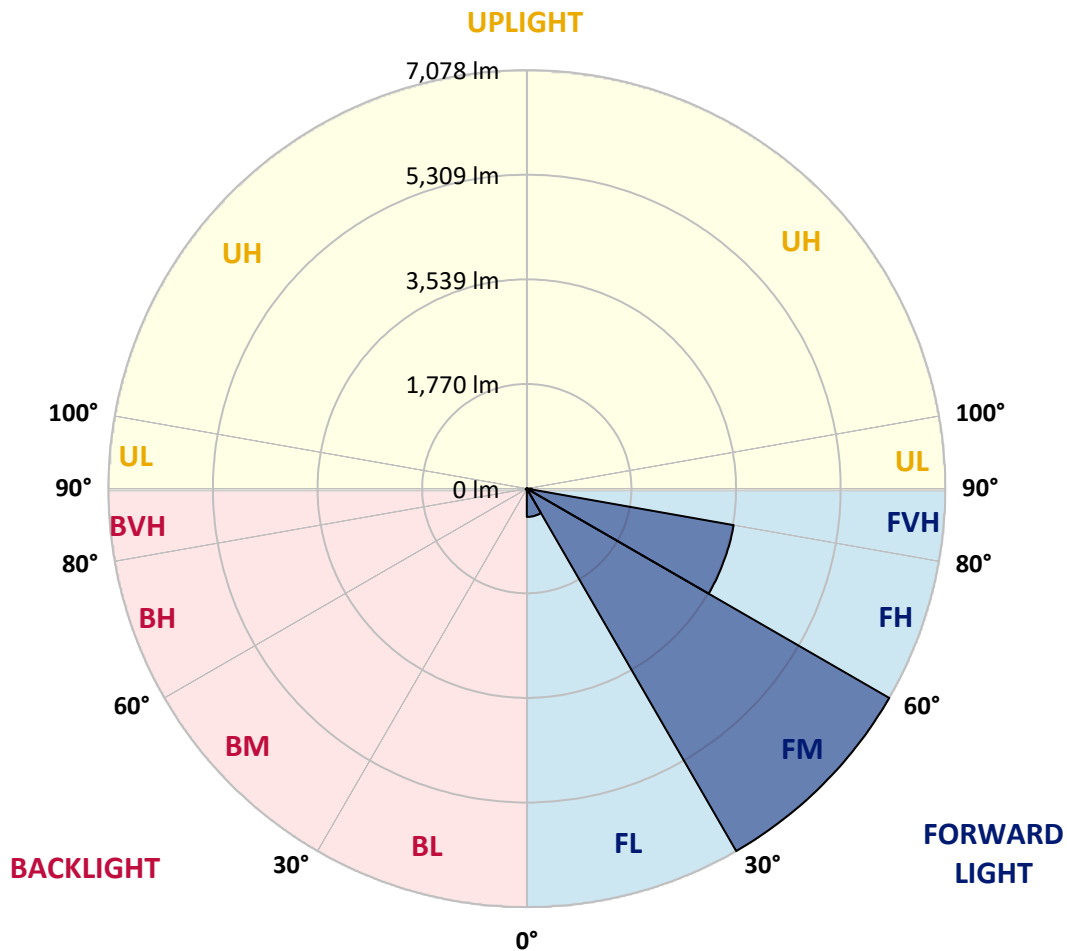
CATALOG NUMBER: NAV-SA2D-735-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	478.2	4.3			
FM	(30°-60°)	7078.2	63.0			
FH	(60°-80°)	3552.4	31.6			G2/5000
FVH	(80°-90°)	84.8	0.8			G1/100
BL	(0°-30°)	10.2	0.1	B0/110		
BM	(30°-60°)	15.1	0.1	B0/220		
BH	(60°-80°)	18.2	0.2	B0/110		G0/110
BVH	(80°-90°)	2.1	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



REPORT NUMBER: P1067252

CATALOG NUMBER: NAV-SA2D-735-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
2.5°	99.0	99.0	99.0	95.9	92.8	92.8	89.7	86.6	86.6	80.4	77.3
5°	151.6	151.6	145.4	139.2	129.9	117.6	105.2	95.9	95.9	86.6	80.4
7.5°	297.0	306.3	278.4	244.4	198.0	167.1	133.0	111.4	108.3	92.8	80.4
10°	643.5	637.3	594.0	510.5	402.2	290.8	185.6	136.1	129.9	99.0	80.4
12.5°	968.3	977.6	931.2	838.4	708.5	516.7	318.7	176.3	170.2	108.3	80.4
15°	1246.8	1246.8	1215.8	1169.4	1027.1	826.0	513.6	263.0	241.3	117.6	77.3
17.5°	1438.6	1435.5	1423.1	1410.7	1327.2	1119.9	785.8	420.7	371.2	139.2	77.3
20°	1655.1	1645.9	1661.3	1636.6	1571.6	1407.6	1073.5	624.9	578.5	176.3	77.3
22.5°	1881.0	1890.3	1902.6	1877.9	1806.7	1664.4	1376.7	887.9	838.4	244.4	80.4
25°	2168.7	2162.5	2190.4	2168.7	2079.0	1911.9	1661.3	1175.6	1104.5	340.3	86.6
27.5°	2521.4	2509.0	2527.6	2471.9	2354.3	2184.2	1915.0	1469.5	1386.0	488.8	99.0
30°	2988.5	2997.8	2914.3	2849.3	2682.3	2456.4	2196.5	1785.1	1698.5	665.2	111.4
32.5°	3724.8	3659.9	3529.9	3267.0	3047.3	2759.6	2478.1	2060.4	1983.1	891.0	129.9
35°	4872.6	4885.0	4600.4	3950.7	3474.3	3140.1	2787.4	2363.6	2307.9	1147.8	154.7
37.5°	6271.0	6237.0	5986.4	5166.5	4099.2	3613.5	3140.1	2694.6	2614.2	1426.2	185.6
40°	7855.0	7712.7	7567.3	7010.4	5401.6	4207.5	3585.6	3078.3	3016.4	1748.0	235.1
42.5°	9123.4	9086.3	9111.0	8879.0	7573.4	5219.1	4176.5	3548.5	3474.3	2147.0	321.7
45°	9748.3	9695.7	9844.2	10017.5	9683.4	7372.3	5129.4	4148.7	4049.7	2617.3	454.8
47.5°	9581.3	9544.1	9862.8	10203.1	10648.6	9869.0	6685.5	5045.9	4875.7	3220.6	652.8
50°	8758.3	8761.4	9284.3	9918.5	10623.9	11134.3	8990.4	6274.1	6060.6	4021.8	962.1
52.5°	7957.1	7981.8	8535.6	9460.6	10255.7	11282.8	11013.7	7929.2	7582.7	4965.4	1327.2
55°	7134.1	7146.5	7635.3	8937.8	10082.5	10840.4	12053.2	10060.8	9692.6	6141.0	1683.0
57.5°	6342.1	6342.1	6524.7	7681.7	9893.7	10800.2	11929.4	12009.8	11709.8	7483.7	1946.0
60°	4764.3	4795.3	5250.1	6060.6	8532.5	10859.0	11613.8	12631.7	12631.7	9346.1	2147.0
62.5°	2406.9	2453.3	3019.5	3808.4	5853.3	10048.4	11663.3	12319.2	12368.7	10988.9	2604.9
65°	1129.2	1181.8	1485.0	2041.9	3149.4	7072.3	11149.8	12053.2	12037.7	10676.4	3570.2
67.5°	810.6	826.0	928.1	1191.1	1695.4	3099.9	8510.8	11258.1	11264.3	9070.8	4105.4
70°	727.0	727.0	751.8	829.1	1020.9	1386.0	4136.3	9117.2	9559.6	7004.2	3805.3
72.5°	717.7	711.6	705.4	708.5	689.9	696.1	1420.0	5148.0	5779.1	4900.5	3034.9
75°	699.2	699.2	693.0	671.3	550.7	448.6	488.8	2082.1	2406.9	3273.2	2252.2
77.5°	553.8	609.5	674.4	634.2	504.3	337.2	284.6	603.3	761.1	2007.8	1633.5
80°	256.8	259.9	256.8	269.2	321.7	241.3	210.4	293.9	297.0	1113.7	1011.6
82.5°	185.6	188.7	179.4	160.9	142.3	129.9	173.2	216.6	232.0	510.5	377.4
85°	55.7	52.6	61.9	83.5	99.0	114.5	145.4	182.5	191.8	188.7	55.7
87.5°	24.7	24.7	30.9	43.3	58.8	86.6	126.8	167.1	170.2	194.9	15.5
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-735-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
2.5°	77.3	74.2	71.2	68.1	65.0	61.9	58.8	58.8	61.9	61.9	61.9
5°	74.2	71.2	65.0	58.8	55.7	52.6	49.5	49.5	52.6	52.6	52.6
7.5°	74.2	68.1	61.9	55.7	49.5	46.4	43.3	43.3	43.3	46.4	46.4
10°	74.2	68.1	58.8	49.5	43.3	40.2	37.1	34.0	37.1	37.1	37.1
12.5°	71.2	65.0	55.7	46.4	37.1	30.9	27.8	27.8	27.8	27.8	27.8
15°	68.1	61.9	52.6	40.2	30.9	24.7	18.6	18.6	18.6	21.7	21.7
17.5°	65.0	58.8	46.4	30.9	21.7	15.5	12.4	12.4	12.4	15.5	15.5
20°	65.0	55.7	40.2	24.7	15.5	9.3	6.2	6.2	6.2	9.3	12.4
22.5°	65.0	55.7	37.1	18.6	9.3	6.2	3.1	3.1	3.1	3.1	3.1
25°	65.0	52.6	34.0	15.5	6.2	3.1	0.0	0.0	3.1	6.2	9.3
27.5°	65.0	49.5	27.8	9.3	6.2	3.1	0.0	3.1	6.2	6.2	6.2
30°	65.0	49.5	24.7	9.3	3.1	0.0	0.0	3.1	6.2	6.2	9.3
32.5°	68.1	46.4	21.7	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	71.2	43.3	18.6	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	77.3	43.3	12.4	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	86.6	46.4	12.4	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	108.3	49.5	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	151.6	61.9	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	222.7	92.8	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	324.8	126.8	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	399.1	126.8	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	396.0	80.4	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	303.2	55.7	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	256.8	40.2	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	309.4	30.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	550.7	27.8	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	884.8	27.8	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	990.0	27.8	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	773.4	24.7	3.1	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	423.8	21.7	3.1	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	213.5	15.5	6.2	3.1	3.1	0.0	0.0	0.0	0.0	0.0	0.0
80°	89.7	12.4	6.2	3.1	3.1	3.1	0.0	0.0	0.0	0.0	0.0
82.5°	30.9	12.4	6.2	6.2	3.1	3.1	0.0	0.0	0.0	0.0	0.0
85°	15.5	9.3	9.3	6.2	6.2	3.1	3.1	0.0	0.0	0.0	0.0
87.5°	9.3	9.3	9.3	6.2	6.2	3.1	3.1	0.0	0.0	0.0	3.1
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-5
 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-735-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3369
 CIE u' : 0.2386
 CIE v' : 0.5156
 Duv: 0.0013
 CIE x: 0.4143
 CIE y: 0.3980
 CIE z: 0.1877
 Peak Wavelength (nm): 590
 Dominant Wavelength (nm): 580
 Purity: 43.80166
 R_f: 71.4
 R_g: 96

CRI (Ra): 70.1
 R1: 66.6
 R2: 77.6
 R3: 88.5
 R4: 69.5
 R5: 66.4
 R6: 69.6
 R7: 77.5
 R8: 44.9
 R9: -40.2
 R10: 49.1
 R11: 66.3
 R12: 45.7
 R13: 68.0
 R14: 93.4
 R15: 57.6



Test Conditions

Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-5

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: SP1-2407-184-5

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.29

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.36

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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TM-30-18

Summary

$R_f = 71.4$
 $R_g = 96$
 CIE $R_a = 70.1$
 $R_g = -40.2$



Color Vector Graphics



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

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)