

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: P1067010

Luminaire Tested: **NAV-SA2B-735-U-T3BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067010
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA2B-735-U-T3BC
Description: Navion AREA AND ROADWAY LUMINAIRE 800mA 2xLight Square PACKAGE
70CRI 3500K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (28) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 8755 lumens
Efficiency: N/A
Efficacy: 120.3 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 72.8
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

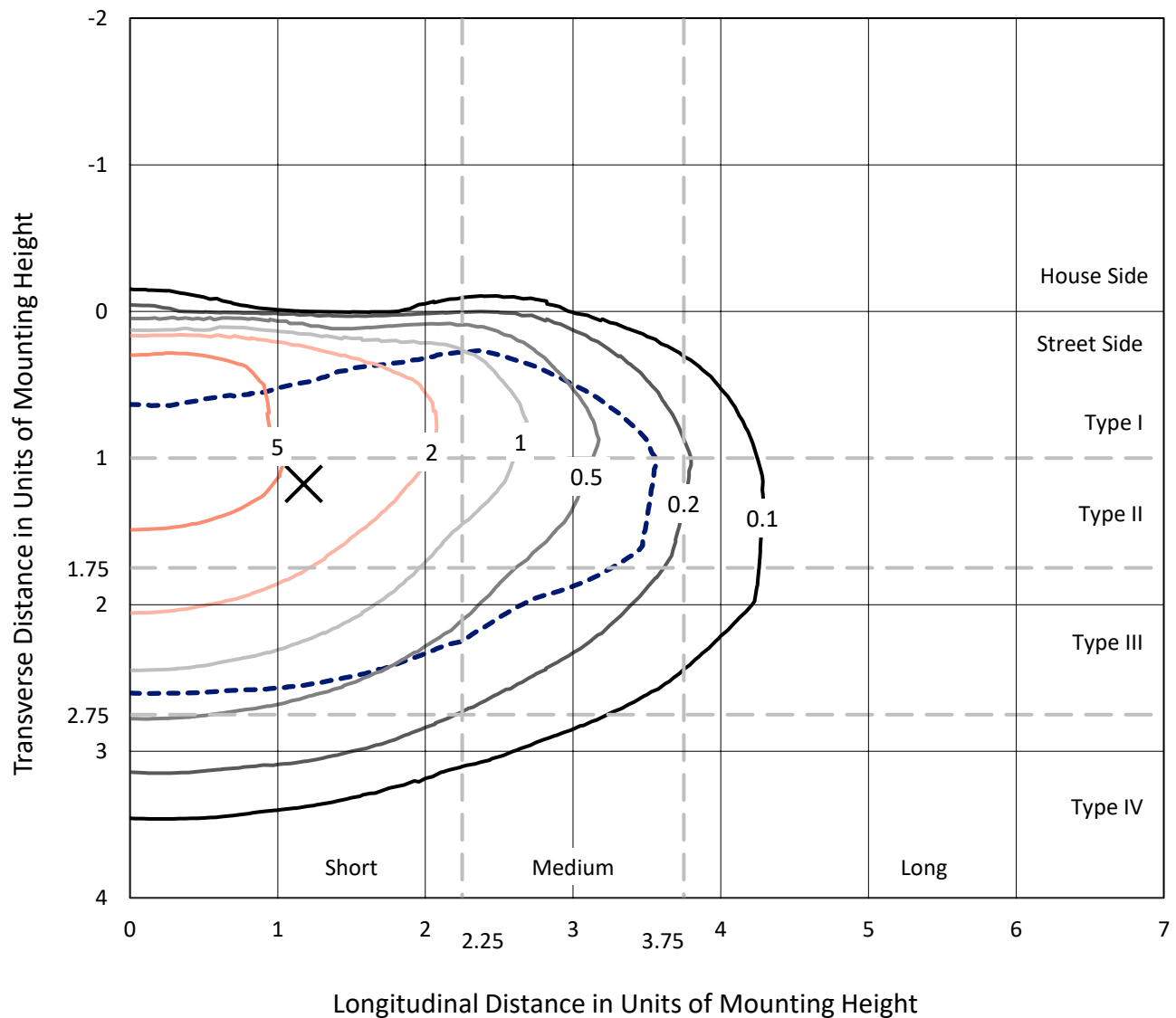


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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

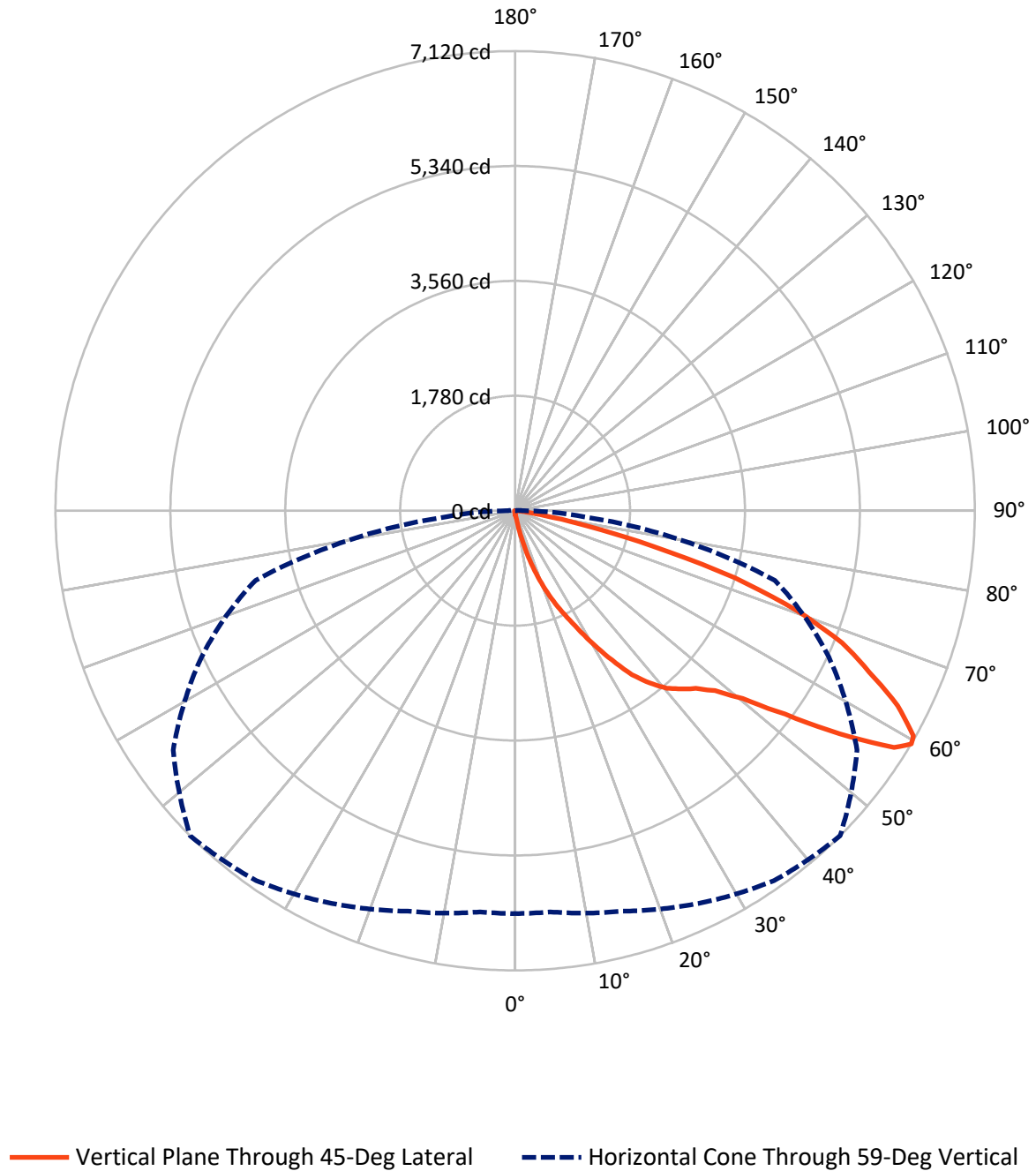


Based on 15 foot mounting height. Maximum calculated value = 9.5 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	31.1	0.0	31.1
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	8724.0	0.0	8724.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	8755.0	0.0	8755.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	8.1	0.1
10°-20°	96.8	1.1
20°-30°	347.7	4.0
30°-40°	808.0	9.2
40°-50°	1377.1	15.7
50°-60°	2269.1	25.9
60°-70°	2623.6	30.0
70°-80°	1127.2	12.9
80°-90°	97.4	1.1
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°	8755.0	100.0
0°-180°	8755.0	100.0



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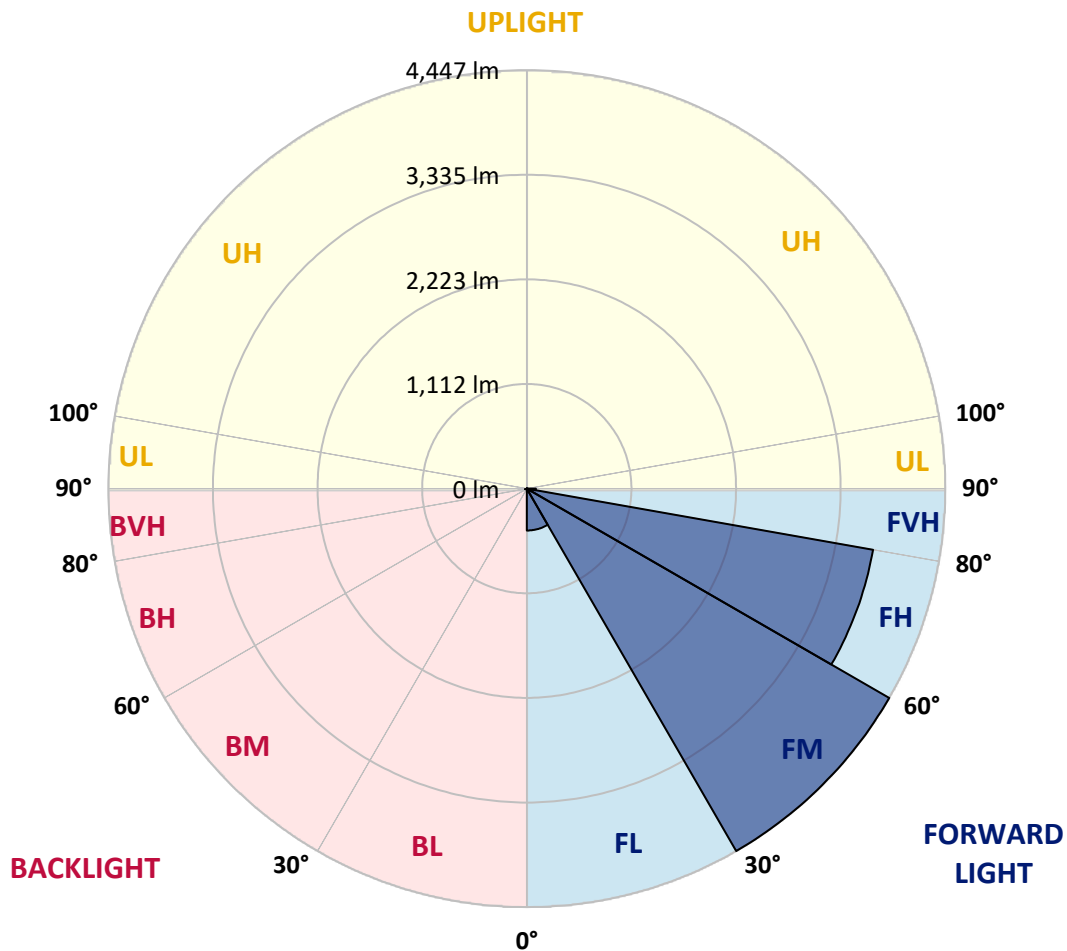
CATALOG NUMBER: NAV-SA2B-735-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	444.9	5.1			
FM	(30°-60°)	4446.7	50.8			
FH	(60°-80°)	3736.2	42.7			G2/5000
FVH	(80°-90°)	96.1	1.1			G1/100
BL	(0°-30°)	7.7	0.1	B0/110		
BM	(30°-60°)	7.5	0.1	B0/220		
BH	(60°-80°)	14.6	0.2	B0/110		G0/110
BVH	(80°-90°)	1.3	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 III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
2.5°	71.8	71.8	70.1	67.7	67.1	65.3	65.3	63.6	61.2	59.5	57.1
5°	104.2	103.6	98.9	93.0	85.4	80.7	80.7	74.2	68.3	63.0	58.3
7.5°	227.8	222.5	205.5	177.2	140.1	115.4	113.6	92.4	78.3	67.7	58.9
10°	522.8	504.5	480.4	412.7	304.9	213.1	209.0	134.8	93.6	73.0	60.0
12.5°	856.5	871.3	823.0	716.4	590.5	439.2	409.7	227.2	123.6	80.1	61.2
15°	1160.3	1156.8	1129.7	1042.6	897.2	695.8	677.6	395.0	177.2	91.2	62.4
17.5°	1387.5	1383.4	1357.5	1301.6	1189.7	988.4	972.5	629.9	277.9	107.1	63.6
20°	1627.1	1621.8	1585.3	1540.6	1442.9	1271.6	1252.7	892.5	435.0	133.0	63.6
22.5°	1914.4	1904.4	1865.6	1789.6	1686.6	1537.7	1520.6	1160.9	629.9	175.4	66.5
25°	2261.8	2244.7	2191.1	2122.8	1998.6	1800.8	1782.6	1460.0	864.8	239.6	69.5
27.5°	2657.9	2660.9	2588.5	2473.1	2306.5	2104.6	2070.4	1727.8	1107.9	331.4	73.0
30°	3128.3	3098.9	2997.0	2862.8	2700.9	2443.7	2410.7	1994.5	1381.1	466.8	78.9
32.5°	3568.6	3536.9	3399.7	3230.7	3057.1	2785.7	2758.6	2294.1	1629.5	627.0	89.5
35°	3946.6	3924.2	3732.3	3526.3	3372.0	3129.5	3121.2	2628.5	1921.5	799.4	101.3
37.5°	4279.2	4238.6	3991.9	3778.2	3621.6	3404.4	3386.7	2934.6	2202.9	999.6	118.9
40°	4562.9	4540.6	4239.8	3959.0	3831.8	3637.5	3615.2	3203.1	2493.7	1232.1	140.7
42.5°	4866.7	4837.3	4545.3	4230.3	3996.0	3788.2	3773.5	3424.4	2752.7	1487.6	173.1
45°	5209.9	5155.2	4899.1	4616.5	4260.4	3944.2	3927.7	3621.6	3018.2	1762.0	212.5
47.5°	5576.7	5529.0	5321.8	5123.4	4713.7	4201.5	4166.2	3789.4	3282.0	2078.7	262.6
50°	5949.9	5951.1	5795.7	5700.3	5267.6	4619.5	4569.4	4036.1	3559.2	2417.8	336.7
52.5°	6384.4	6395.5	6393.2	6322.5	5987.0	5302.9	5235.8	4410.5	3881.2	2813.4	439.2
55°	6566.3	6586.3	6716.4	6873.0	6781.7	6169.5	6097.7	5056.3	4308.0	3254.3	591.0
57.5°	6417.3	6439.7	6619.2	6893.6	7103.2	6928.3	6920.1	5896.9	4870.2	3788.8	839.5
59°	6240.1	6237.2	6421.4	6712.3	6994.8	7108.4	7120.2	6465.6	5360.0	4163.8	1053.8
60°	6122.4	6124.7	6247.2	6545.7	6845.9	7043.1	7089.0	6800.6	5646.1	4433.4	1237.4
62.5°	5667.9	5695.0	5792.1	6069.4	6354.3	6574.5	6652.8	7099.0	6465.0	5070.4	1876.2
65°	5174.0	5175.8	5314.1	5551.4	5824.5	5979.3	6028.8	6634.6	7011.9	5719.1	2713.9
67.5°	4292.7	4328.6	4485.8	4870.2	5231.1	5427.1	5464.8	5775.1	6785.3	6141.8	3133.6
70°	3004.1	3051.2	3275.5	3774.1	4311.6	4633.6	4631.2	4800.8	5971.7	5953.4	2656.8
72.5°	1500.0	1581.2	1764.3	2298.3	2949.3	3455.0	3561.6	3861.8	4797.2	4945.0	1982.1
75°	662.9	667.6	771.8	1040.8	1465.8	2108.1	2203.5	3065.3	3680.5	3436.8	1431.7
77.5°	385.6	389.1	408.0	467.4	594.0	1033.2	1140.3	2010.4	2600.8	1997.4	933.7
80°	140.1	143.6	143.1	177.2	260.2	406.8	453.3	974.3	1734.9	1052.0	489.2
82.5°	85.9	85.9	83.0	83.6	94.8	156.0	170.7	415.0	844.8	518.0	140.1
85°	42.4	44.7	47.7	53.6	63.6	77.1	81.8	118.9	284.3	125.4	33.6
87.5°	25.3	25.9	28.3	34.1	42.4	55.3	58.9	80.7	101.8	84.2	8.2
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
2.5°	55.9	55.3	52.4	50.0	47.7	45.3	43.6	41.8	41.8	42.4	41.8
5°	55.9	53.6	48.9	44.7	41.2	38.3	35.3	33.0	32.4	32.4	33.0
7.5°	55.3	52.4	45.9	40.6	35.9	31.8	28.8	25.9	25.3	25.9	25.3
10°	54.7	51.2	43.6	37.1	30.6	26.5	22.4	19.4	19.4	19.4	20.0
12.5°	54.7	49.5	41.2	33.6	26.5	21.8	17.7	14.7	14.1	14.1	14.1
15°	54.2	48.3	38.9	29.4	22.4	16.5	13.0	10.0	10.0	10.0	10.0
17.5°	53.0	46.5	35.9	25.9	17.7	12.4	8.8	5.9	5.9	7.1	7.1
20°	51.8	44.7	32.4	21.2	14.7	9.4	5.9	3.5	3.5	5.3	5.9
22.5°	52.4	44.7	30.0	18.8	11.8	7.1	4.7	2.9	2.4	4.1	5.3
25°	53.0	43.6	27.1	16.5	8.8	5.3	3.5	1.2	0.6	1.2	1.8
27.5°	53.0	42.4	23.5	13.0	6.5	4.1	1.8	0.0	0.0	0.0	0.0
30°	52.4	40.6	20.6	10.6	4.7	2.4	0.6	0.0	0.0	0.0	0.0
32.5°	51.8	38.9	18.8	8.2	4.1	1.2	0.0	0.0	0.0	0.0	0.0
35°	52.4	36.5	16.5	6.5	2.4	0.0	0.0	0.0	0.0	0.0	1.2
37.5°	54.2	34.1	14.1	5.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0
40°	56.5	32.4	11.8	4.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	61.2	32.4	10.6	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	67.1	32.4	8.8	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	74.8	33.0	7.7	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	84.2	34.1	7.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	91.2	33.0	6.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	103.6	31.8	5.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	120.1	30.0	5.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59°	136.6	27.7	5.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	155.4	26.5	5.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	256.7	23.5	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	495.7	22.4	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	801.2	22.4	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	842.4	22.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	560.4	18.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	300.2	16.5	1.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	161.9	15.3	2.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	71.2	11.2	2.9	1.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	28.3	7.7	3.5	2.9	2.4	1.2	0.0	0.0	0.0	0.0	0.0
85°	13.5	5.9	4.7	4.1	2.9	1.8	0.0	0.0	0.0	0.0	0.0
87.5°	6.5	5.9	5.3	4.7	4.1	2.9	0.6	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: SP1-2407-184-5

Test Date: 10/10/2024

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

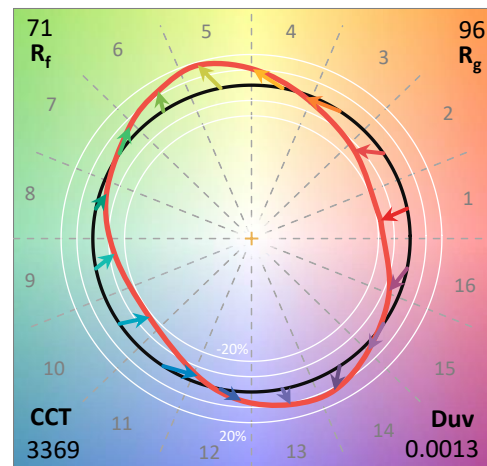
Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

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	CRI (Ra):	70.1		
CIE u':	0.2386	R1:	66.6	R9:	-40.2
CIE v':	0.5156	R2:	77.6	R10:	49.1
Duv:	0.0013	R3:	88.5	R11:	66.3
CIE x:	0.4143	R4:	69.5	R12:	45.7
CIE y:	0.3980	R5:	66.4	R13:	68.0
CIE z:	0.1877	R6:	69.6	R14:	93.4
Peak Wavelength (nm):	590	R7:	77.5	R15:	57.6
Dominant Wavelength (nm):	580	R8:	44.9		
Purity:	43.80166				
Rf:	71.4				
Rg:	96				



Test Conditions

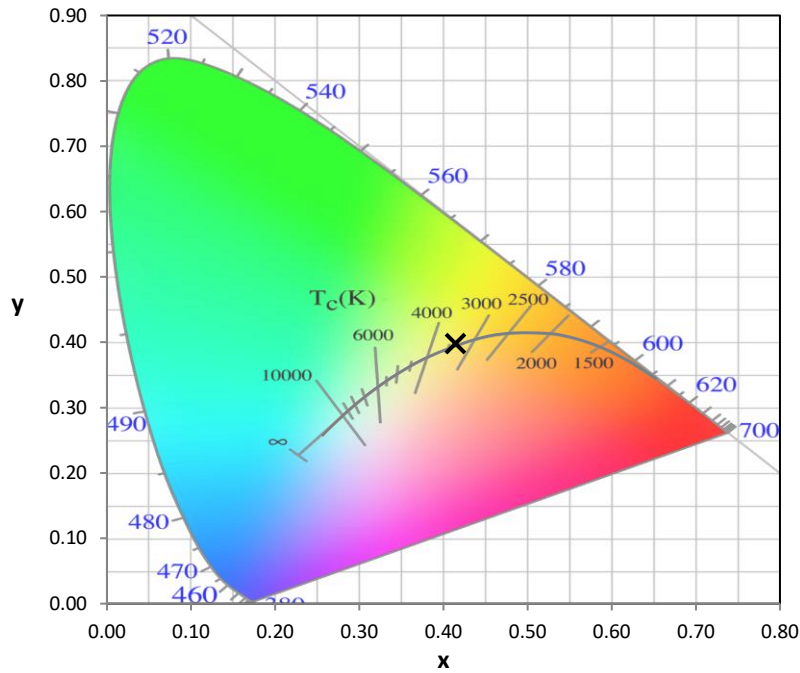
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

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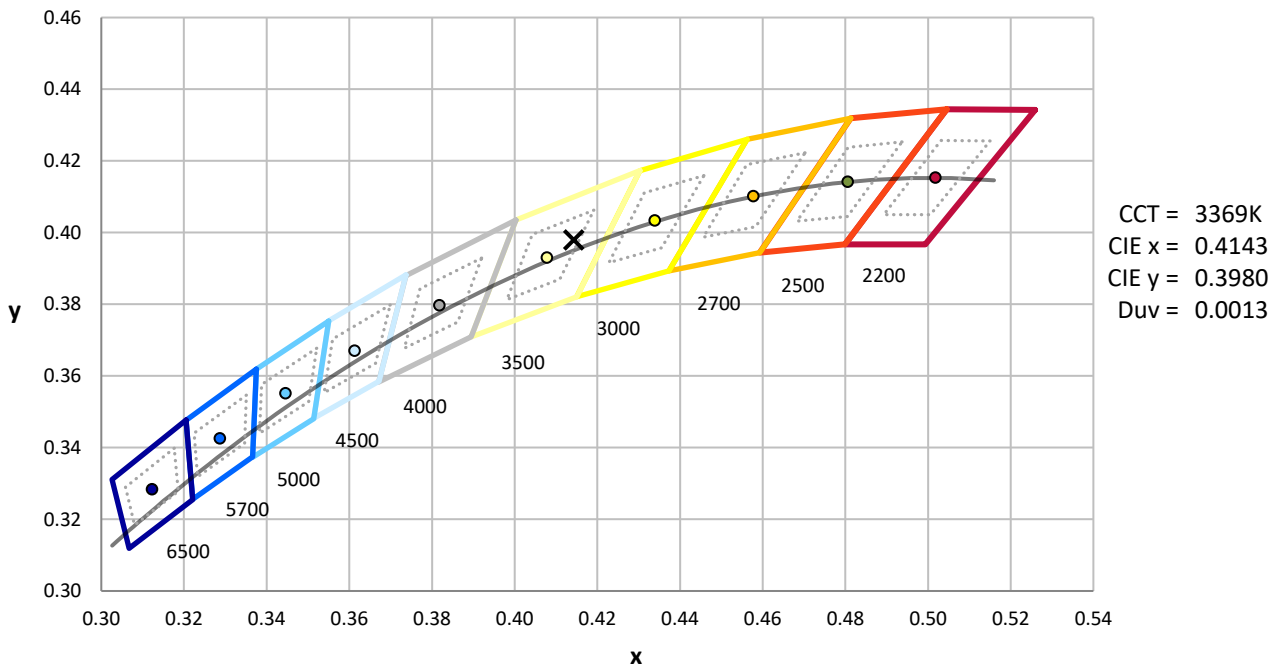
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

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CIE 1931 Chromaticity Diagram

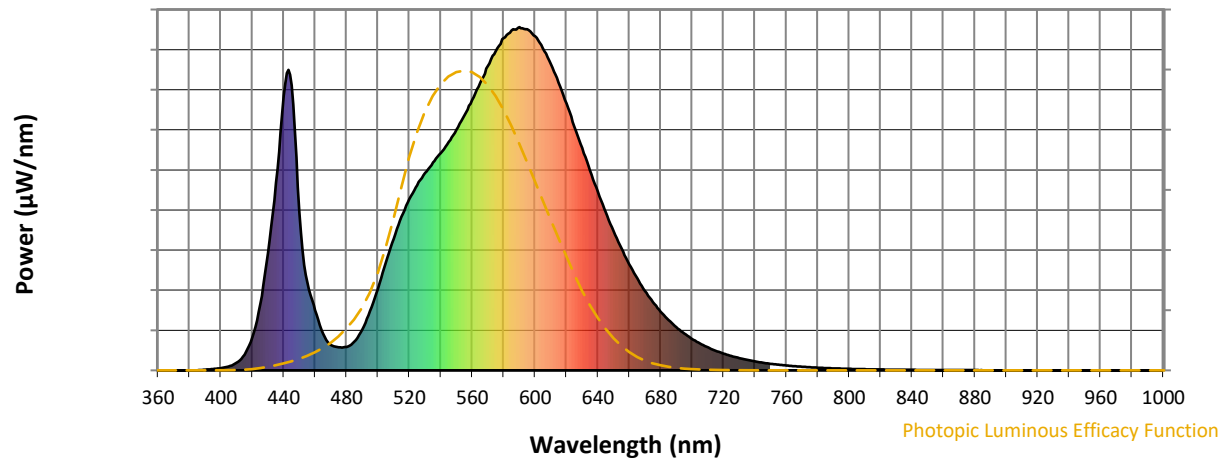


CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



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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	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



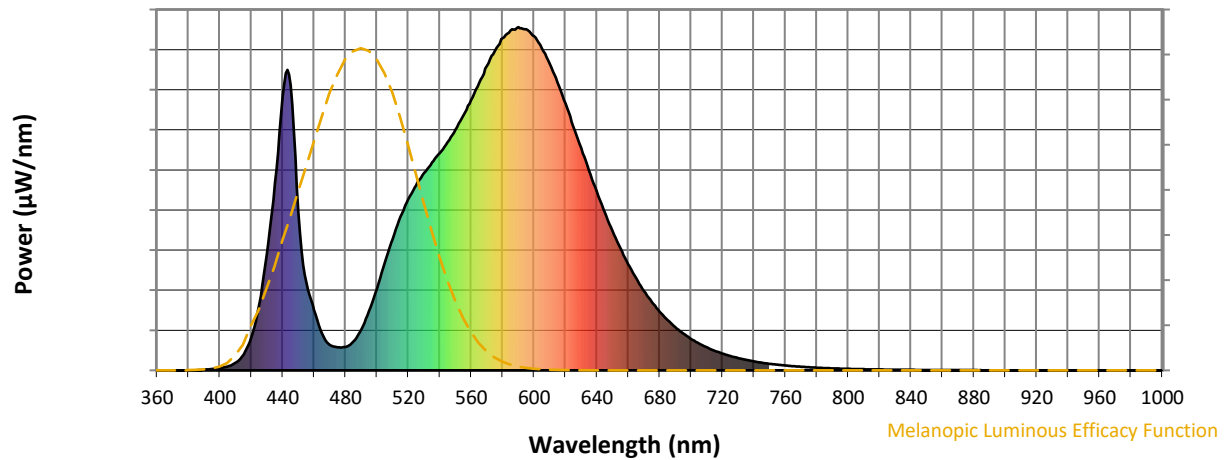
Scotopic Lumens: NR

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

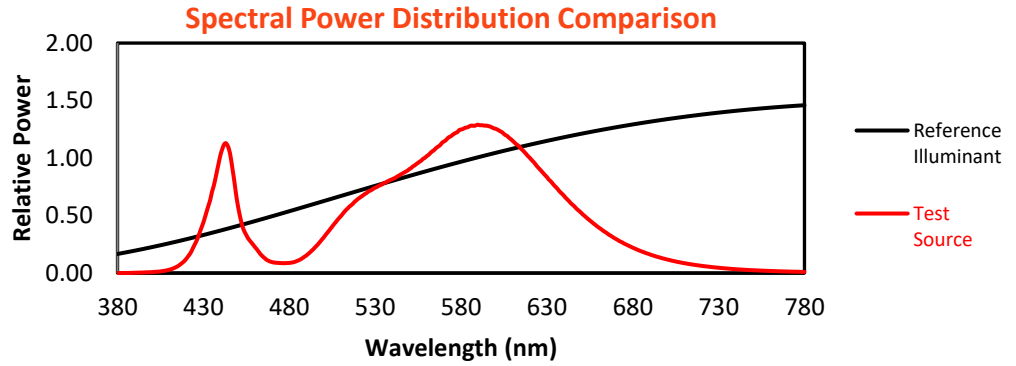
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	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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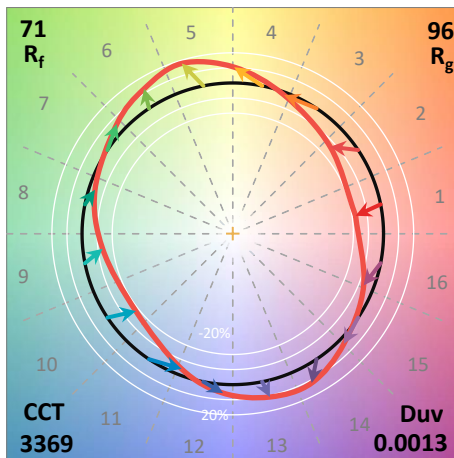
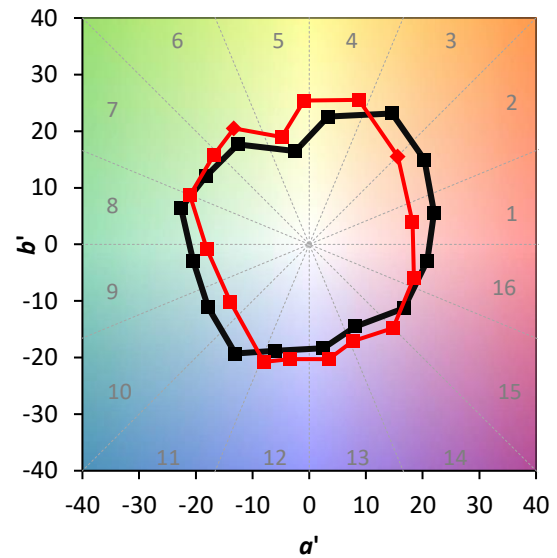
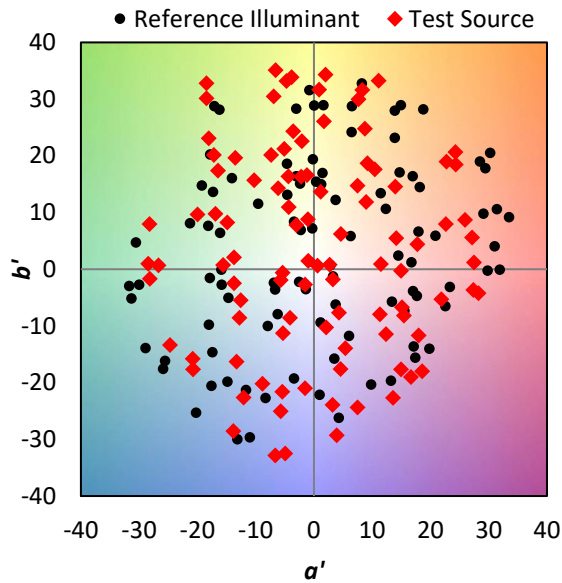
TM-30-18

Summary

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



Color Vector Graphics

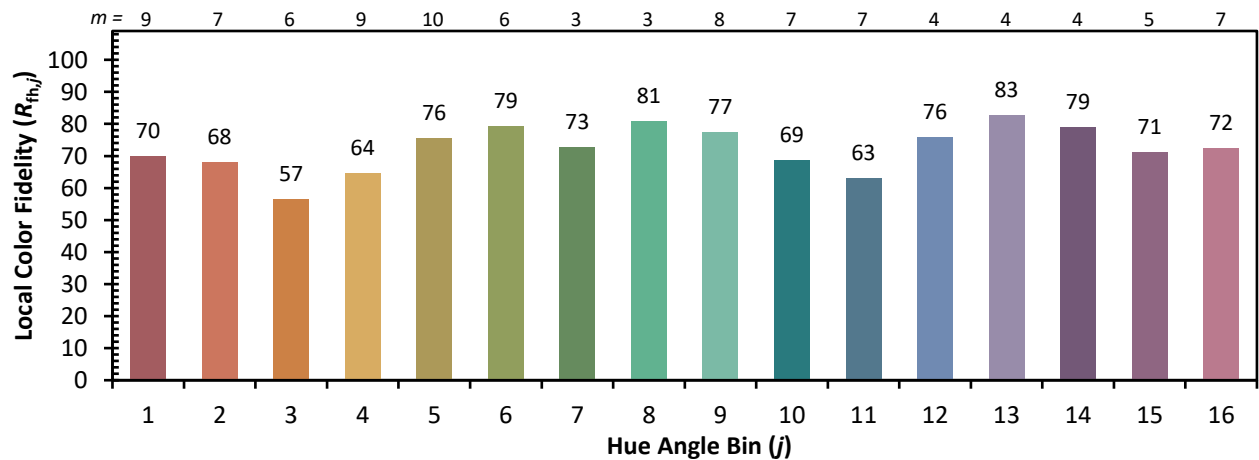
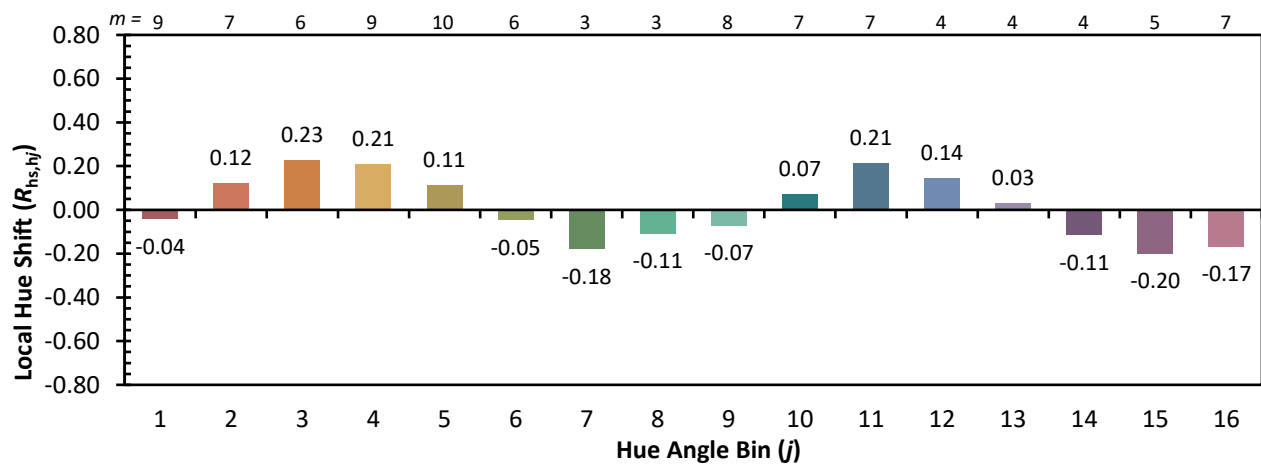
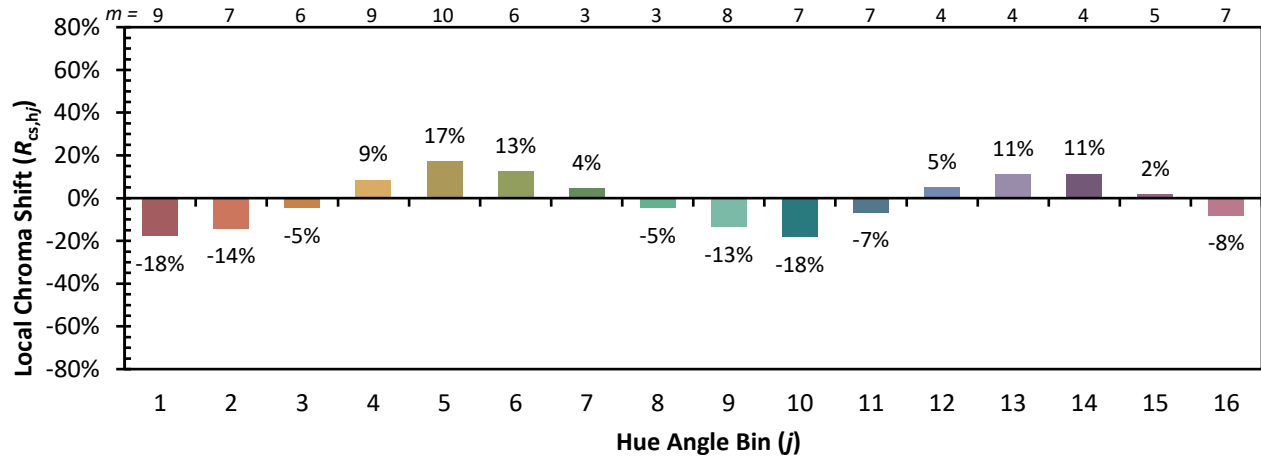


Individual Sample Fidelity Index ($R_{f,i}$)

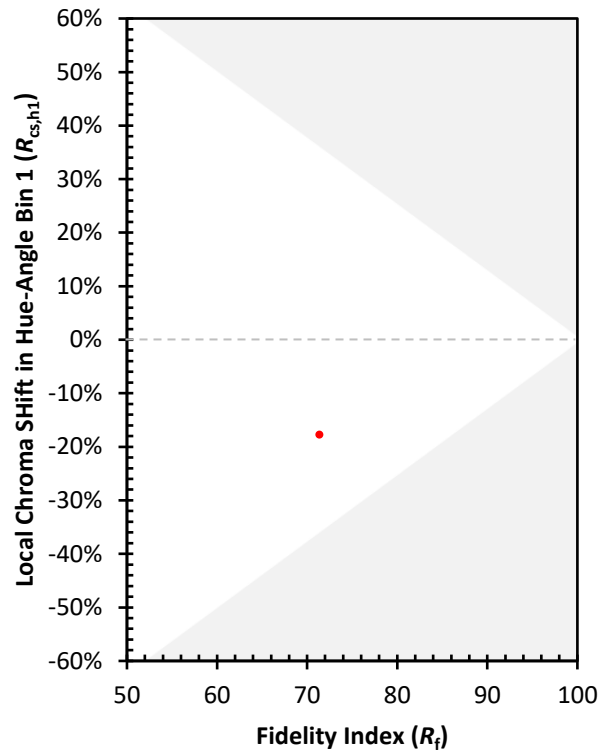
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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)