

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: P1066096

Luminaire Tested: **NVN-SA1D-760-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1066096
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: NVN-SA1D-760-U-T2BC
Description: Navion AREA AND ROADWAY LUMINAIRE 1200mA 1xLight Square PACKAGE
70CRI 5700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (14) 5700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6262.2 lumens
Efficiency: N/A
Efficacy: 110.8 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 56.5
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

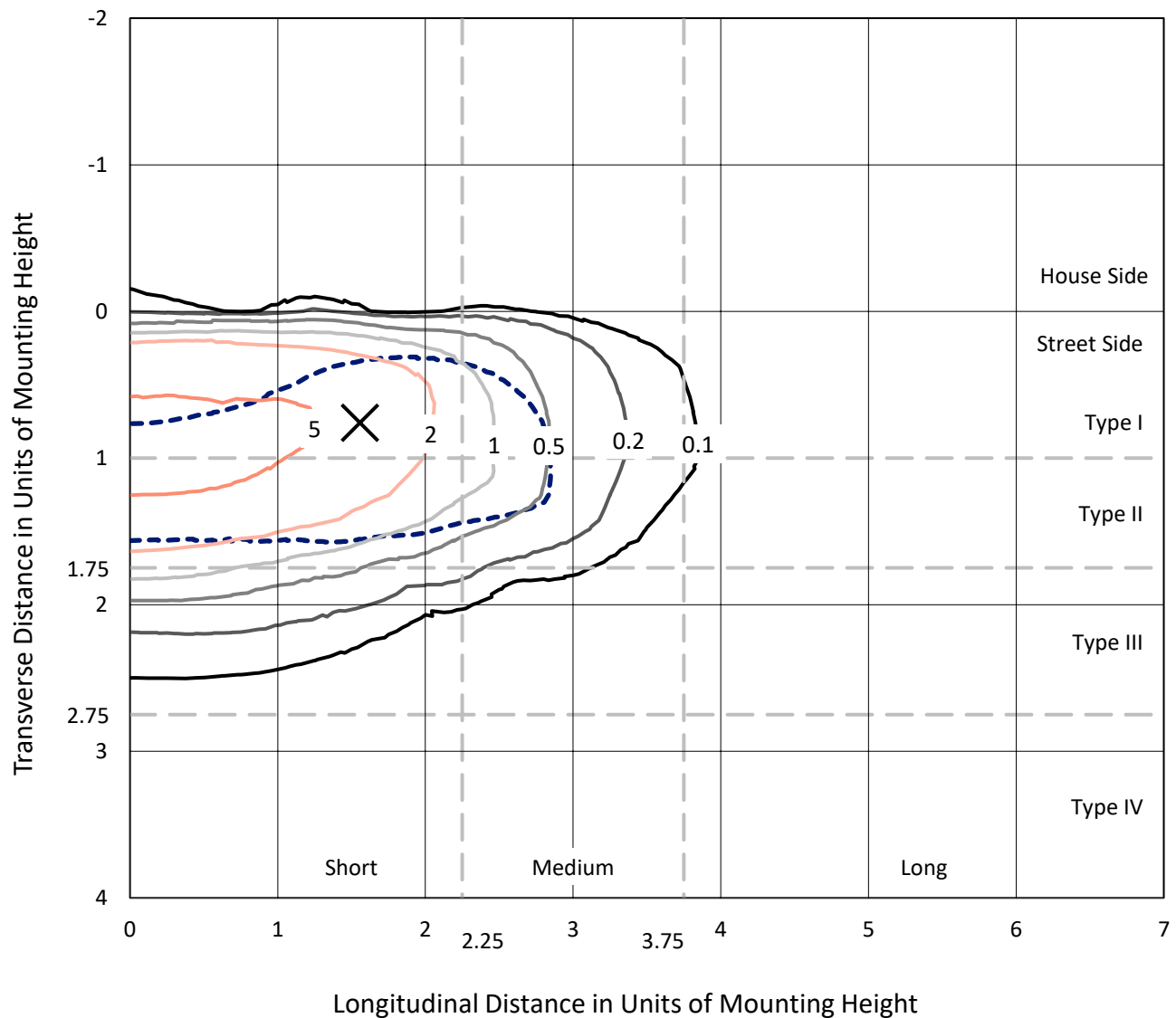


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

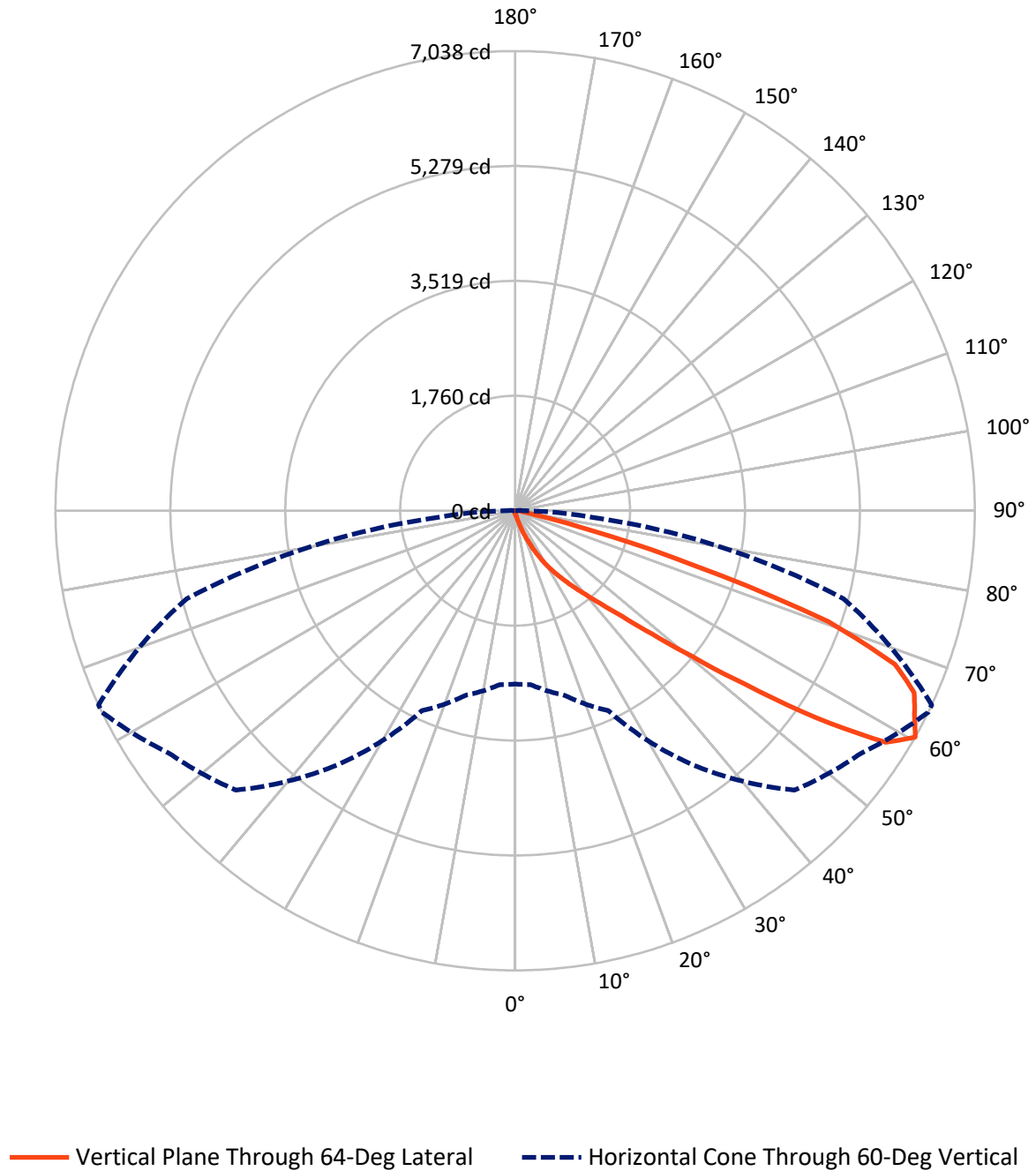


Based on 15 foot mounting height. Maximum calculated value = 9 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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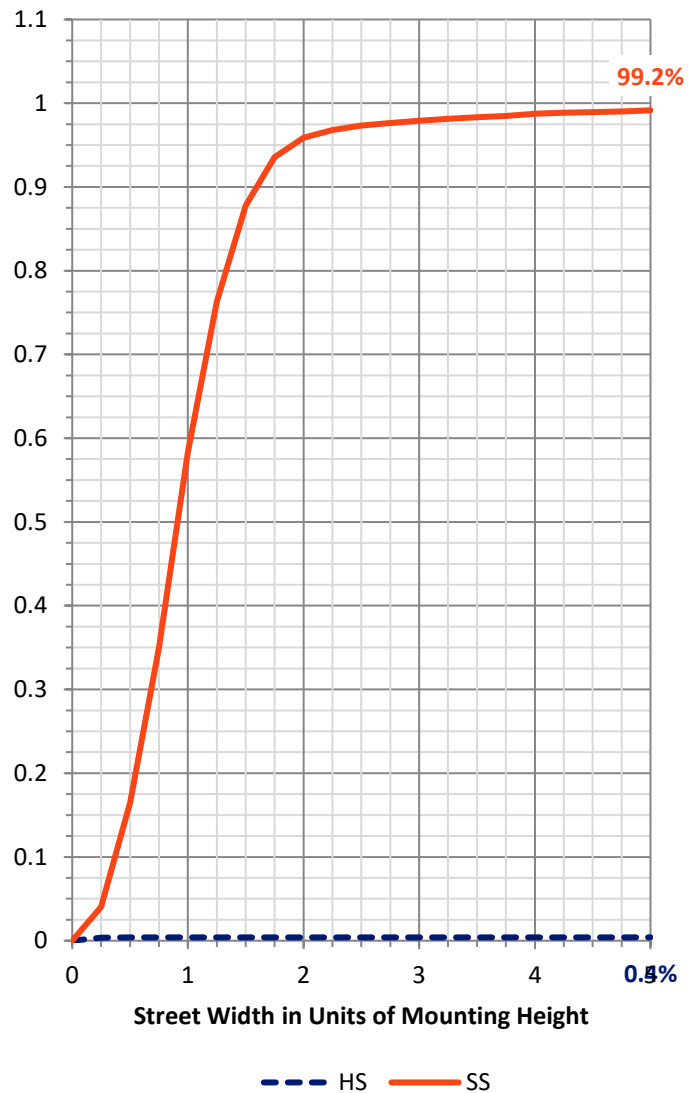
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	25.4	0.0	25.4
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	6236.9	0.0	6236.9
	% Fixture	99.6	0.0	99.6
Total	Lumens	6262.2	0.0	6262.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	6.2	0.1
10°-20°	61.5	1.0
20°-30°	204.4	3.3
30°-40°	545.4	8.7
40°-50°	1386.2	22.1
50°-60°	2020.7	32.3
60°-70°	1560.8	24.9
70°-80°	428.6	6.8
80°-90°	48.4	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°	6262.2	100.0
0°-180°	6262.2	100.0



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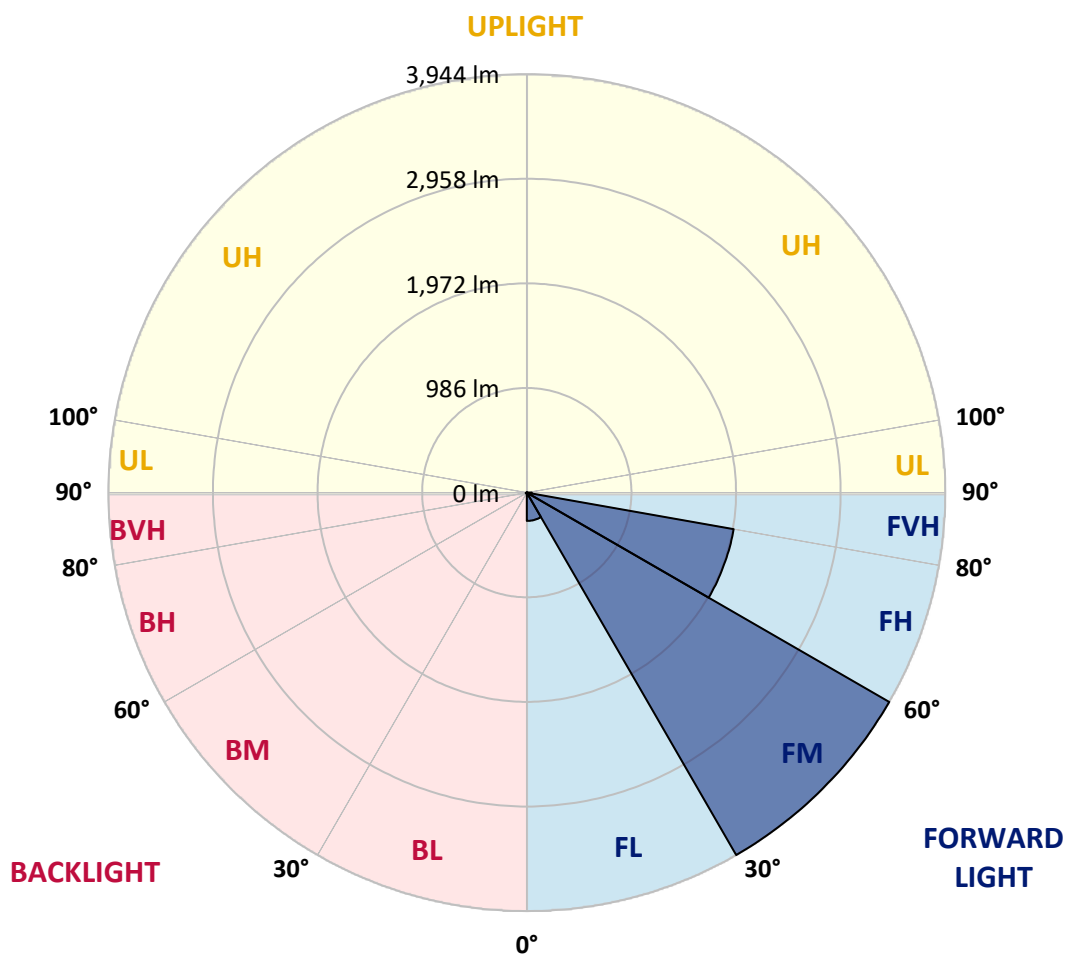
CATALOG NUMBER: NVN-SA1D-760-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	266.5	4.3			
FM	(30°-60°)	3943.8	63.0			
FH	(60°-80°)	1979.3	31.6			G2/5000
FVH	(80°-90°)	47.2	0.8			G1/100
BL	(0°-30°)	5.7	0.1	B0/110		
BM	(30°-60°)	8.4	0.1	B0/220		
BH	(60°-80°)	10.1	0.2	B0/110		G0/110
BVH	(80°-90°)	1.1	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



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
2.5°	55.2	55.2	55.2	53.4	51.7	51.7	50.0	48.3	48.3	44.8	43.1
5°	84.5	84.5	81.0	77.6	72.4	65.5	58.6	53.4	53.4	48.3	44.8
7.5°	165.5	170.7	155.1	136.2	110.3	93.1	74.1	62.1	60.3	51.7	44.8
10°	358.5	355.1	331.0	284.4	224.1	162.0	103.4	75.8	72.4	55.2	44.8
12.5°	539.5	544.7	518.9	467.1	394.7	287.9	177.5	98.3	94.8	60.3	44.8
15°	694.7	694.7	677.4	651.6	572.3	460.2	286.1	146.5	134.5	65.5	43.1
17.5°	801.6	799.8	792.9	786.0	739.5	624.0	437.8	234.4	206.9	77.6	43.1
20°	922.2	917.0	925.7	911.9	875.7	784.3	598.1	348.2	322.3	98.3	43.1
22.5°	1048.1	1053.2	1060.1	1046.3	1006.7	927.4	767.1	494.7	467.1	136.2	44.8
25°	1208.4	1204.9	1220.4	1208.4	1158.4	1065.3	925.7	655.0	615.4	189.6	48.3
27.5°	1404.9	1398.0	1408.3	1377.3	1311.8	1217.0	1067.0	818.8	772.2	272.4	55.2
30°	1665.2	1670.3	1623.8	1587.6	1494.5	1368.7	1223.9	994.6	946.4	370.6	62.1
32.5°	2075.4	2039.2	1966.8	1820.3	1697.9	1537.6	1380.7	1148.0	1104.9	496.4	72.4
35°	2714.9	2721.8	2563.2	2201.3	1935.8	1749.6	1553.1	1317.0	1285.9	639.5	86.2
37.5°	3494.1	3475.1	3335.5	2878.7	2284.0	2013.4	1749.6	1501.4	1456.6	794.7	103.4
40°	4376.7	4297.4	4216.3	3906.1	3009.7	2344.3	1997.9	1715.2	1680.7	973.9	131.0
42.5°	5083.4	5062.7	5076.5	4947.2	4219.8	2908.0	2327.1	1977.2	1935.8	1196.3	179.3
45°	5431.6	5402.3	5485.0	5581.6	5395.4	4107.7	2858.0	2311.6	2256.4	1458.3	253.4
47.5°	5338.5	5317.8	5495.4	5685.0	5933.2	5498.8	3725.1	2811.5	2716.7	1794.4	363.7
50°	4880.0	4881.7	5173.0	5526.4	5919.4	6203.9	5009.3	3495.8	3376.9	2240.9	536.1
52.5°	4433.5	4447.3	4755.9	5271.3	5714.3	6286.6	6136.6	4418.0	4225.0	2766.7	739.5
55°	3975.0	3981.9	4254.3	4980.0	5617.8	6040.1	6715.8	5605.7	5400.6	3421.7	937.7
57.5°	3533.7	3533.7	3635.4	4280.1	5512.6	6017.7	6646.9	6691.7	6524.5	4169.8	1084.3
60°	2654.6	2671.8	2925.2	3376.9	4754.2	6050.4	6471.0	7038.2	7038.2	5207.5	1196.3
62.5°	1341.1	1367.0	1682.4	2122.0	3261.4	5598.8	6498.6	6864.1	6891.6	6122.8	1451.4
65°	629.2	658.5	827.4	1137.7	1754.8	3940.5	6212.5	6715.8	6707.2	5948.7	1989.2
67.5°	451.6	460.2	517.1	663.7	944.6	1727.2	4742.1	6272.8	6276.3	5054.1	2287.4
70°	405.1	405.1	418.9	462.0	568.8	772.2	2304.7	5080.0	5326.5	3902.6	2120.2
72.5°	399.9	396.5	393.0	394.7	384.4	387.8	791.2	2868.4	3220.0	2730.5	1691.0
75°	389.6	389.6	386.1	374.1	306.8	249.9	272.4	1160.1	1341.1	1823.8	1254.9
77.5°	308.6	339.6	375.8	353.4	281.0	187.9	158.6	336.1	424.0	1118.7	910.2
80°	143.1	144.8	143.1	150.0	179.3	134.5	117.2	163.8	165.5	620.6	563.7
82.5°	103.4	105.2	100.0	89.6	79.3	72.4	96.5	120.7	129.3	284.4	210.3
85°	31.0	29.3	34.5	46.5	55.2	63.8	81.0	101.7	106.9	105.2	31.0
87.5°	13.8	13.8	17.2	24.1	32.8	48.3	70.7	93.1	94.8	108.6	8.6
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-SA1D-760-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
2.5°	43.1	41.4	39.6	37.9	36.2	34.5	32.8	32.8	34.5	34.5	34.5
5°	41.4	39.6	36.2	32.8	31.0	29.3	27.6	27.6	29.3	29.3	29.3
7.5°	41.4	37.9	34.5	31.0	27.6	25.9	24.1	24.1	24.1	25.9	25.9
10°	41.4	37.9	32.8	27.6	24.1	22.4	20.7	19.0	20.7	20.7	20.7
12.5°	39.6	36.2	31.0	25.9	20.7	17.2	15.5	15.5	15.5	15.5	15.5
15°	37.9	34.5	29.3	22.4	17.2	13.8	10.3	10.3	10.3	12.1	12.1
17.5°	36.2	32.8	25.9	17.2	12.1	8.6	6.9	6.9	6.9	8.6	8.6
20°	36.2	31.0	22.4	13.8	8.6	5.2	3.4	3.4	3.4	5.2	6.9
22.5°	36.2	31.0	20.7	10.3	5.2	3.4	1.7	1.7	1.7	1.7	1.7
25°	36.2	29.3	19.0	8.6	3.4	1.7	0.0	0.0	1.7	3.4	5.2
27.5°	36.2	27.6	15.5	5.2	3.4	1.7	0.0	1.7	3.4	3.4	3.4
30°	36.2	27.6	13.8	5.2	1.7	0.0	0.0	1.7	3.4	3.4	5.2
32.5°	37.9	25.9	12.1	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	39.6	24.1	10.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	43.1	24.1	6.9	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	48.3	25.9	6.9	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	60.3	27.6	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	84.5	34.5	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	124.1	51.7	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	181.0	70.7	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	222.4	70.7	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	220.6	44.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	168.9	31.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	143.1	22.4	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	172.4	17.2	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	306.8	15.5	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	493.0	15.5	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	551.6	15.5	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	430.9	13.8	1.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	236.2	12.1	1.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	118.9	8.6	3.4	1.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0
80°	50.0	6.9	3.4	1.7	1.7	1.7	0.0	0.0	0.0	0.0	0.0
82.5°	17.2	6.9	3.4	3.4	1.7	1.7	0.0	0.0	0.0	0.0	0.0
85°	8.6	5.2	5.2	3.4	3.4	1.7	1.7	0.0	0.0	0.0	0.0
87.5°	5.2	5.2	5.2	3.4	3.4	1.7	1.7	0.0	0.0	0.0	1.7
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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

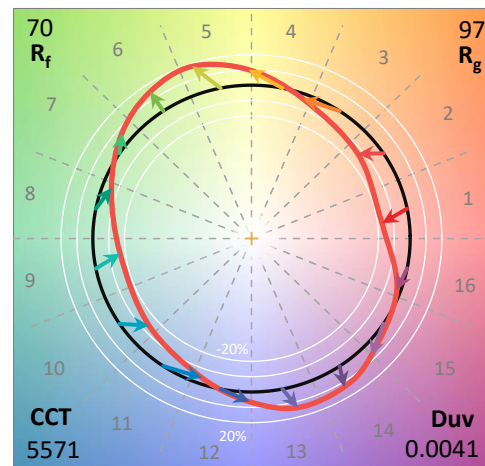
Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-7
 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-757-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571	CRI (Ra):	69.9		
CIE u':	0.2033	R1:	68.8	R9:	-35.4
CIE v':	0.4806	R2:	72.5	R10:	36.7
Duv:	0.0041	R3:	76.8	R11:	73.9
CIE x:	0.3308	R4:	72.0	R12:	47.8
CIE y:	0.3476	R5:	70.9	R13:	68.0
CIE z:	0.3216	R6:	65.6	R14:	87.0
Peak Wavelength (nm):	442	R7:	75.5	R15:	59.8
Dominant Wavelength (nm):	544	R8:	56.8		
Purity:	3.635698				
Rf:	70.4				
Rg:	97.1				



Test Conditions

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

REPORT NUMBER: SP1-2407-184-7

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 5700K 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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.84

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 3.71

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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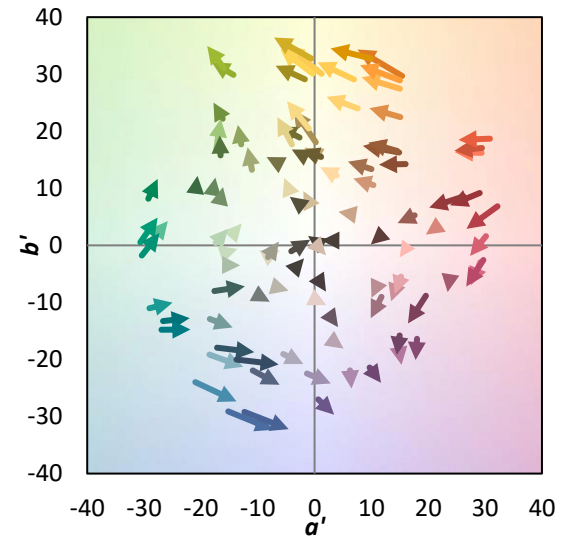
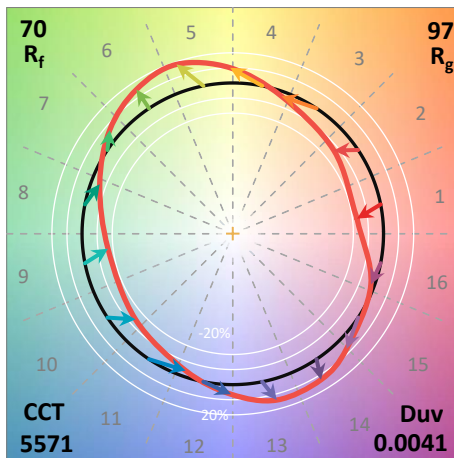
TM-30-18

Summary

$R_f = 70.4$
 $R_g = 97.1$
 $CIE R_a = 69.9$
 $R_g = -35.4$

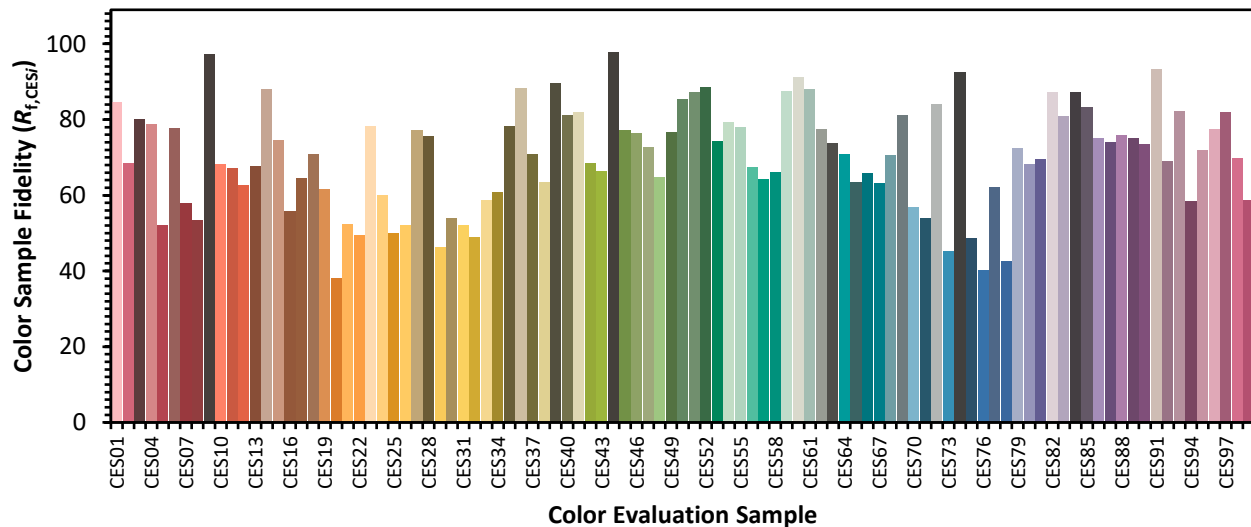


Color Vector Graphics

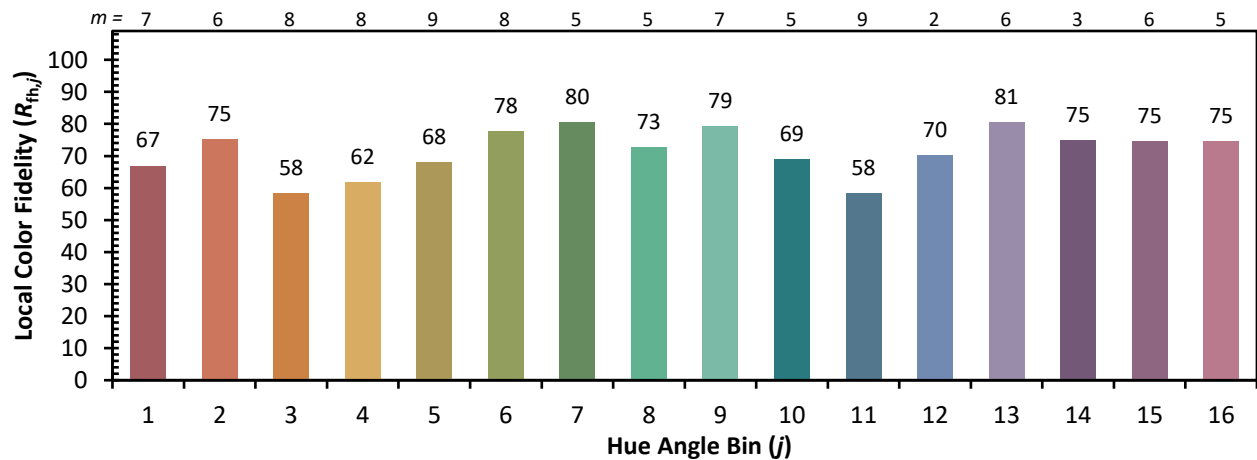
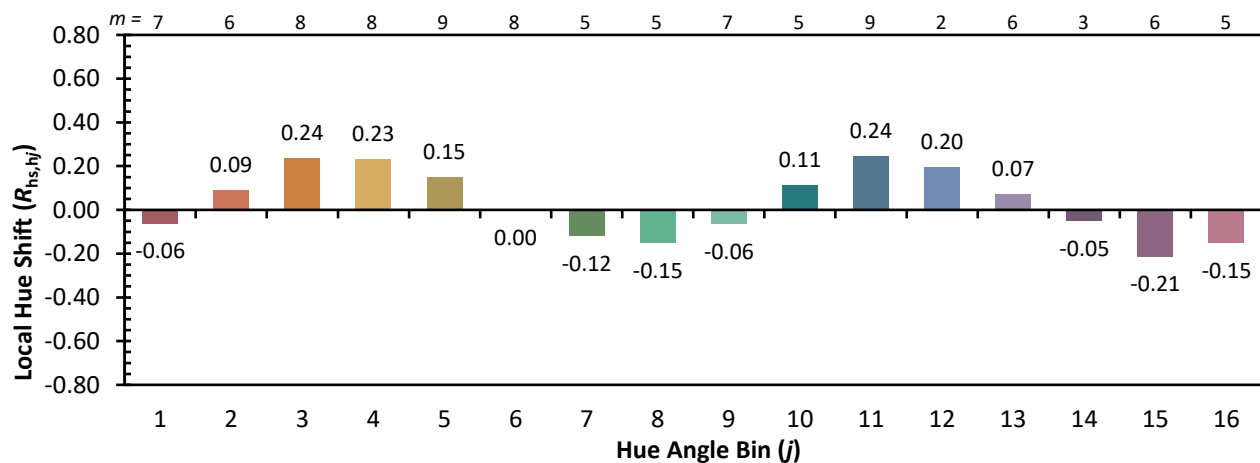
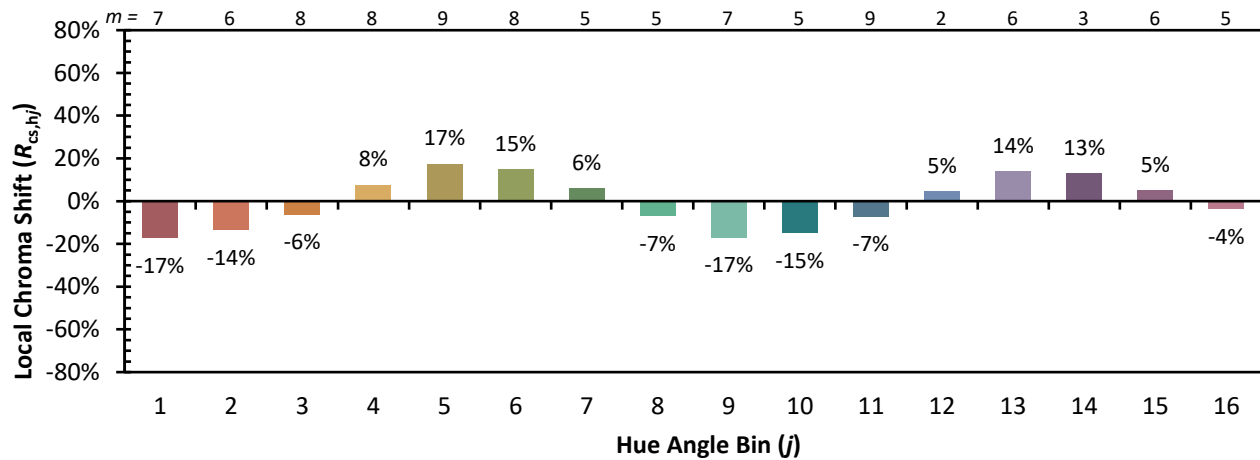


Individual Sample Fidelity Index ($R_{f,i}$)

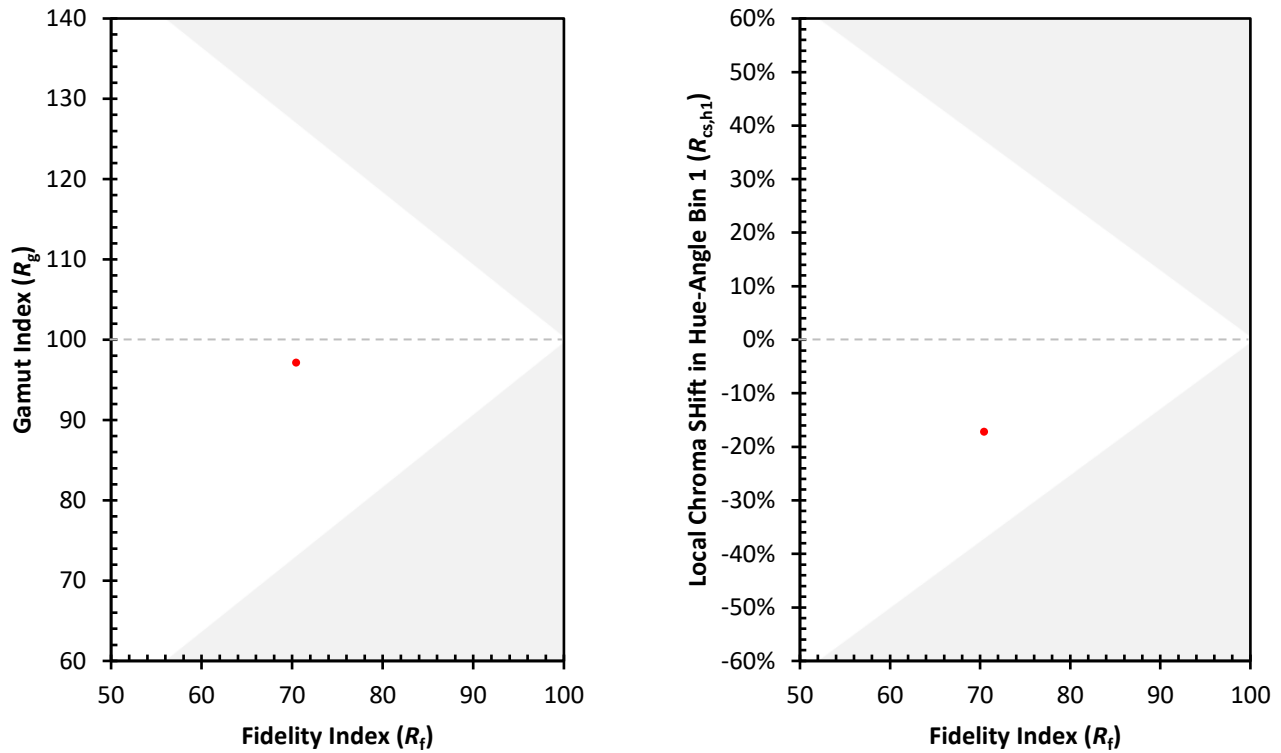
CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)