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: P1066065

Luminaire Tested: **NVN-SA6A-735-U-T2BC**

Issue Date: 08/07/2025

Report Generated By 670347003

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1066065
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	NVN-SA6A-735-U-T2BC
Description:	Navion AREA AND ROADWAY LUMINAIRE 615mA 6xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source:	(84) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19570.2 lumens
Efficiency:	N/A
Efficacy:	121.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G3

Input Watts (W):	161.6
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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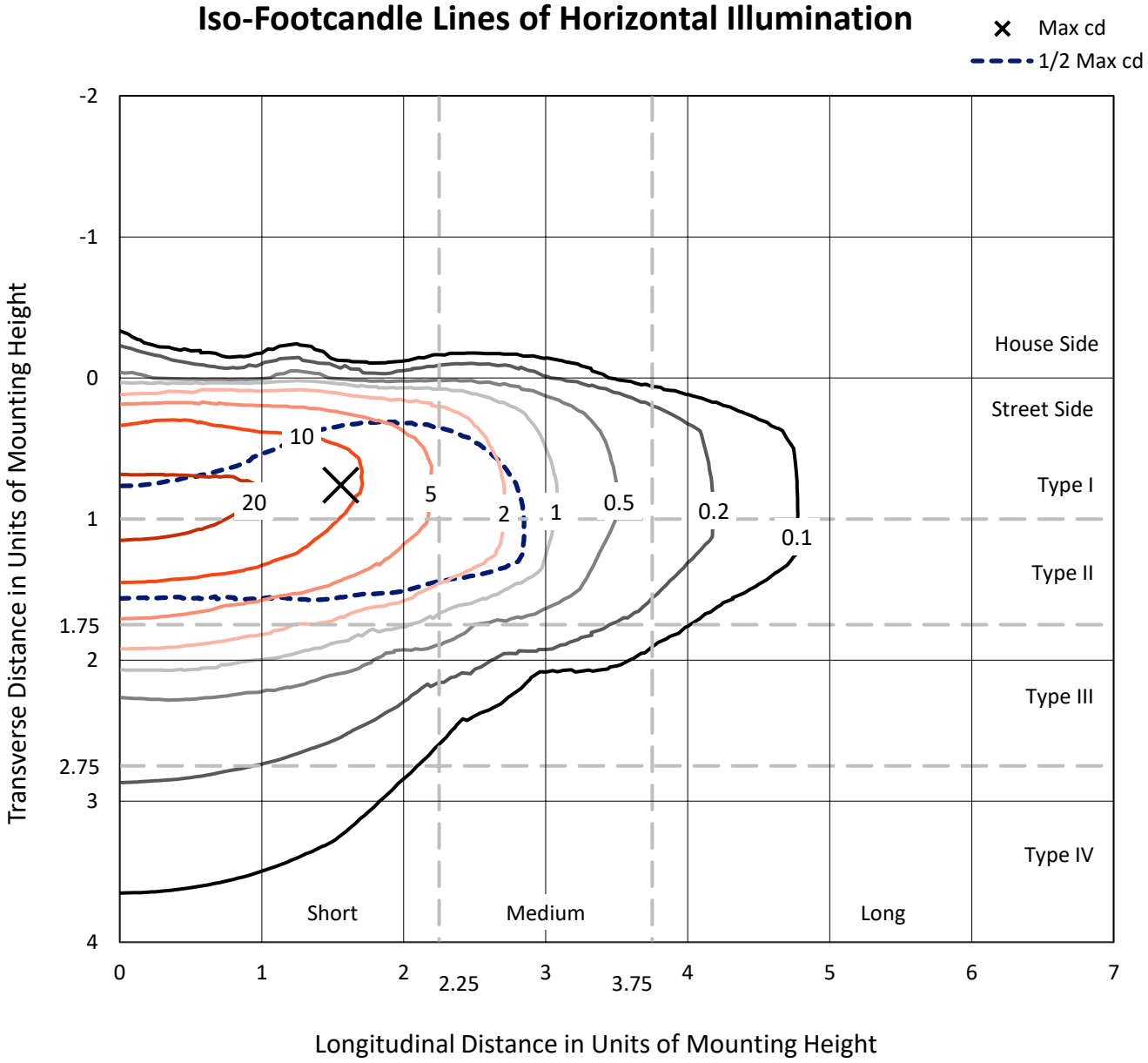
REPORT NUMBER: P1066065
CATALOG NUMBER: NVN-SA6A-735-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 28.1 fc
Type II - Short - N/A

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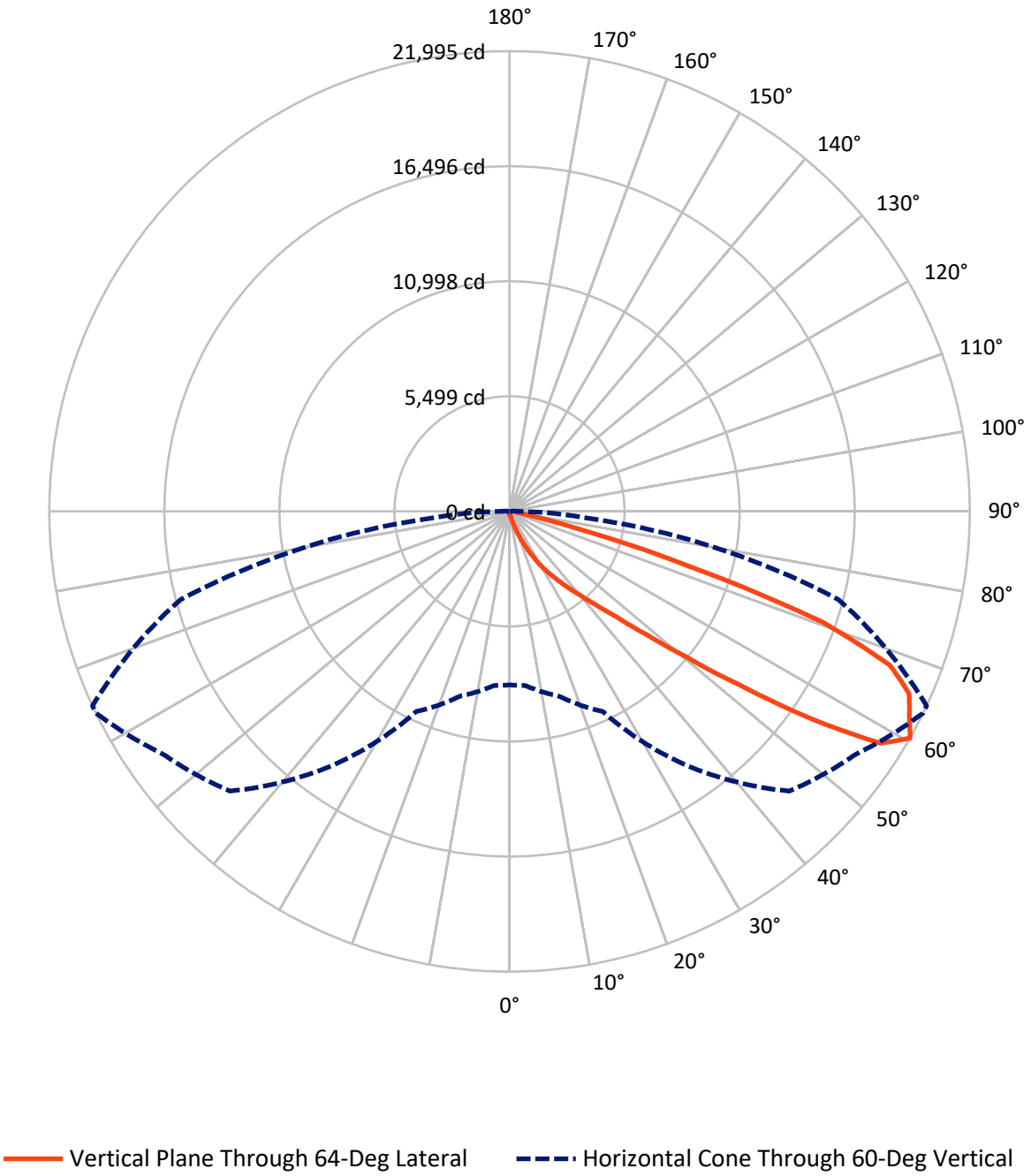
Luminous Intensity Polar Plot



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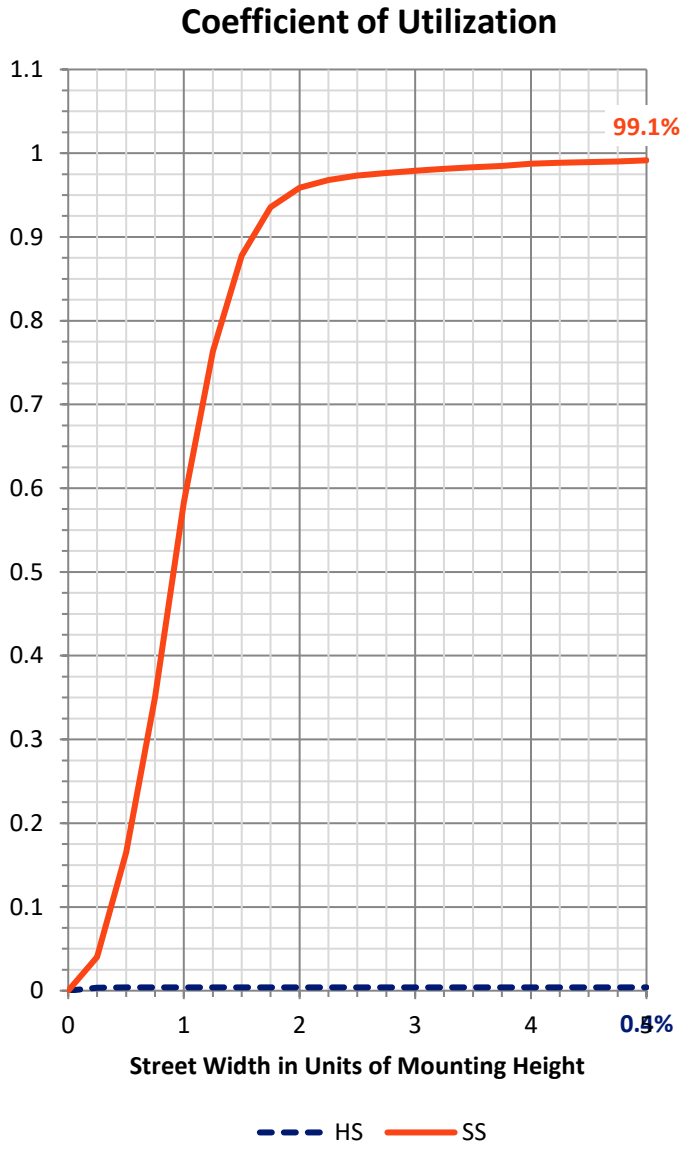
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	79.3	0.0	79.3
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	19490.9	0.0	19490.9
	% Fixture	99.6	0.0	99.6
Total	Lumens	19570.2	0.0	19570.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	19.5	0.1
10°-20°	192.3	1.0
20°-30°	638.7	3.3
30°-40°	1704.3	8.7
40°-50°	4331.9	22.1
50°-60°	6315.0	32.3
60°-70°	4877.7	24.9
70°-80°	1339.5	6.8
80°-90°	151.2	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°	19570.2	100.0
0°-180°	19570.2	100.0



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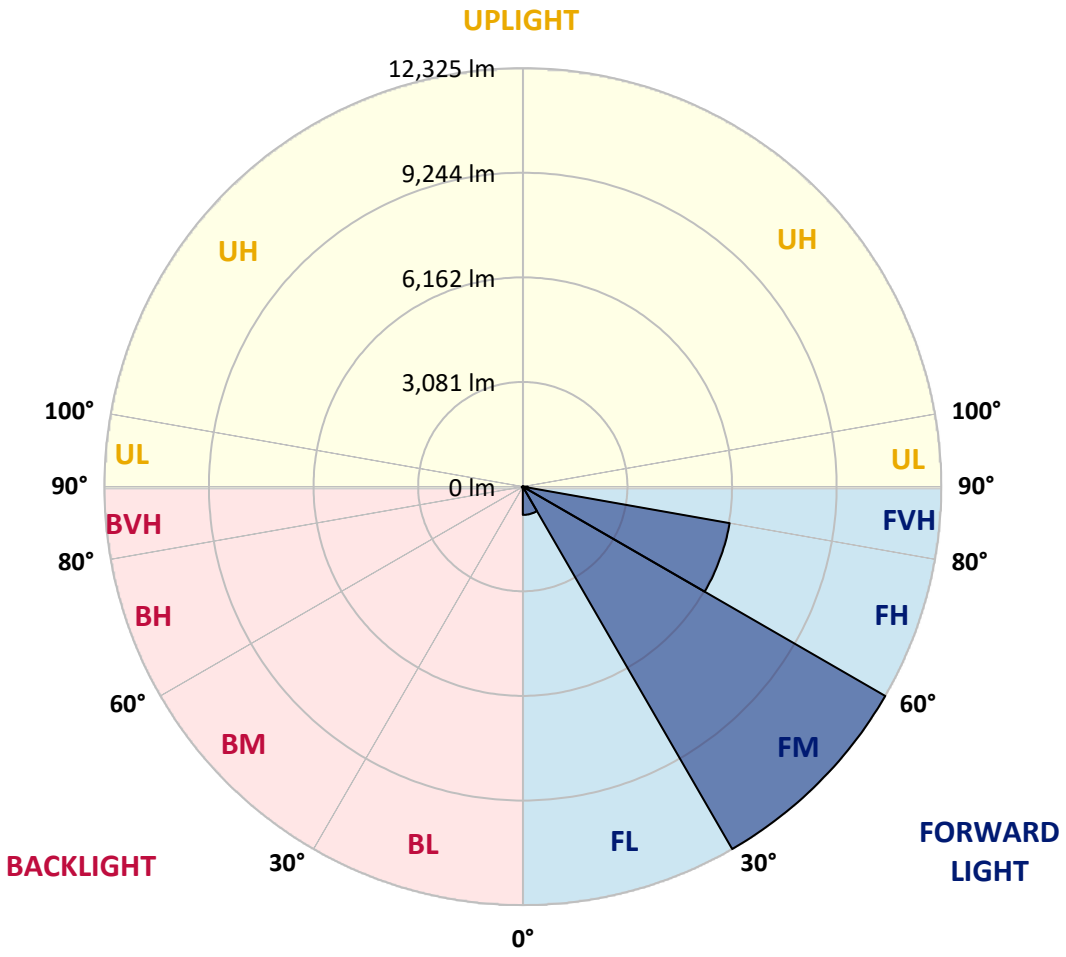
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	832.7	4.3			
FM	(30°-60°)	12325.0	63.0			
FH	(60°-80°)	6185.6	31.6			G3/7500
FVH	(80°-90°)	147.6	0.8			G2/225
BL	(0°-30°)	17.8	0.1	B0/110		
BM	(30°-60°)	26.3	0.1	B0/220		
BH	(60°-80°)	31.6	0.2	B0/110		G0/110
BVH	(80°-90°)	3.6	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 II Short



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REPORT NUMBER: P1066065
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	129.3	129.3	129.3	129.3	129.3	129.3	129.3	*129.3*	129.3	129.3	129.3
2.5°	172.4	172.4	172.4	167.0	161.6	161.6	156.2	*150.8*	150.8	140.1	134.7
5°	264.0	264.0	253.2	242.4	226.3	204.7	183.2	*167.0*	167.0	150.8	140.1
7.5°	517.2	533.3	484.8	425.6	344.8	290.9	231.6	*193.9*	188.5	161.6	140.1
10°	1120.5	1109.7	1034.3	888.9	700.3	506.4	323.2	*237.0*	226.3	172.4	140.1
12.5°	1686.1	1702.3	1621.5	1459.9	1233.6	899.6	554.9	*307.1*	296.3	188.5	140.1
15°	2171.0	2171.0	2117.1	2036.3	1788.5	1438.3	894.2	*457.9*	420.2	204.7	134.7
17.5°	2504.9	2499.6	2478.0	2456.5	2311.0	1950.1	1368.3	*732.6*	646.4	242.4	134.7
20°	2882.0	2865.9	2892.8	2849.7	2736.6	2451.1	1869.3	*1088.2*	1007.4	307.1	134.7
22.5°	3275.3	3291.4	3313.0	3269.9	3146.0	2898.2	2397.2	*1546.1*	1459.9	425.6	140.1
25°	3776.3	3765.5	3814.0	3776.3	3620.1	3329.2	2892.8	*2047.1*	1923.2	592.6	150.8
27.5°	4390.4	4368.8	4401.2	4304.2	4099.5	3803.2	3334.5	*2558.8*	2413.4	851.1	172.4
30°	5203.8	5220.0	5074.5	4961.4	4670.5	4277.3	3824.8	*3108.3*	2957.5	1158.2	193.9
32.5°	6485.9	6372.8	6146.5	5688.7	5306.2	4805.2	4315.0	*3587.7*	3453.1	1551.5	226.3
35°	8484.5	8506.0	8010.4	6879.2	6049.6	5467.8	4853.7	*4115.7*	4018.7	1998.6	269.3
37.5°	10919.4	10860.2	10423.8	8996.3	7137.8	6292.0	5467.8	*4692.1*	4552.0	2483.4	323.2
40°	13677.5	13429.7	13176.6	12206.9	9405.7	7326.3	6243.5	*5360.0*	5252.3	3043.6	409.4
42.5°	15886.2	15821.6	15864.7	15460.6	13187.3	9087.8	7272.4	*6178.9*	6049.6	3738.6	560.2
45°	16974.4	16882.8	17141.4	17443.1	16861.3	12837.2	8931.6	*7223.9*	7051.6	4557.4	791.9
47.5°	16683.5	16618.8	17173.7	17766.3	18542.0	17184.5	11641.3	*8786.2*	8489.9	5607.8	1136.7
50°	15250.5	15255.9	16166.3	17270.7	18498.9	19387.8	15654.6	*10924.8*	10553.1	7003.1	1675.4
52.5°	13855.3	13898.4	14862.7	16473.4	17857.8	19646.3	19177.7	*13806.8*	13203.5	8646.1	2311.0
55°	12422.4	12443.9	13295.1	15563.0	17556.2	18876.0	20987.7	*17518.5*	16877.4	10693.2	2930.5
57.5°	11043.3	11043.3	11361.1	13375.9	17227.6	18806.0	20772.2	*20912.3*	20389.7	13031.1	3388.4
60°	*8296.0*	*8349.8*	*9141.7*	*10553.1*	*14857.3*	*18908.3*	*20222.7*	*21995.1*	*21995.1*	*16274.1*	*3738.6*
62.5°	4191.1	4271.9	5257.7	6631.4	10192.2	17496.9	20308.9	*21451.0*	21537.2	19134.6	4535.8
65°	1966.2	2057.8	2585.8	3555.4	5483.9	12314.6	19414.7	*20987.7*	20960.8	18590.5	6216.6
67.5°	1411.4	1438.3	1616.1	2074.0	2952.1	5397.8	14819.6	*19603.2*	19614.0	15794.6	7148.5
70°	1265.9	1265.9	1309.0	1443.7	1777.7	2413.4	7202.4	*15875.4*	16645.8	12196.1	6626.0
72.5°	1249.8	1239.0	1228.2	1233.6	1201.3	1212.1	2472.6	*8963.9*	10062.9	8533.0	5284.6
75°	1217.5	1217.5	1206.7	1169.0	958.9	781.1	851.1	*3625.4*	4191.1	5699.4	3921.7
77.5°	964.3	1061.2	1174.4	1104.3	878.1	587.2	495.6	*1050.5*	1325.2	3496.2	2844.3
80°	447.1	452.5	447.1	468.7	560.2	420.2	366.3	*511.8*	517.2	1939.3	1761.5
82.5°	323.2	328.6	312.4	280.1	247.8	226.3	301.7	*377.1*	404.0	888.9	657.2
85°	97.0	91.6	107.7	145.4	172.4	199.3	253.2	*317.8*	334.0	328.6	97.0
87.5°	43.1	43.1	53.9	75.4	102.4	150.8	220.9	*290.9*	296.3	339.4	26.9
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-SA6A-735-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	129.3	129.3	129.3	129.3	129.3	129.3	129.3	129.3	129.3	129.3	129.3
2.5°	134.7	129.3	123.9	118.5	113.1	107.7	102.4	102.4	107.7	107.7	107.7
5°	129.3	123.9	113.1	102.4	97.0	91.6	86.2	86.2	91.6	91.6	91.6
7.5°	129.3	118.5	107.7	97.0	86.2	80.8	75.4	75.4	75.4	80.8	80.8
10°	129.3	118.5	102.4	86.2	75.4	70.0	64.6	59.3	64.6	64.6	64.6
12.5°	123.9	113.1	97.0	80.8	64.6	53.9	48.5	48.5	48.5	48.5	48.5
15°	118.5	107.7	91.6	70.0	53.9	43.1	32.3	32.3	32.3	37.7	37.7
17.5°	113.1	102.4	80.8	53.9	37.7	26.9	21.5	21.5	21.5	26.9	26.9
20°	113.1	97.0	70.0	43.1	26.9	16.2	10.8	10.8	10.8	16.2	21.5
22.5°	113.1	97.0	64.6	32.3	16.2	10.8	5.4	5.4	5.4	5.4	5.4
25°	113.1	91.6	59.3	26.9	10.8	5.4	0.0	0.0	5.4	10.8	16.2
27.5°	113.1	86.2	48.5	16.2	10.8	5.4	0.0	5.4	10.8	10.8	10.8
30°	113.1	86.2	43.1	16.2	5.4	0.0	0.0	5.4	10.8	10.8	16.2
32.5°	118.5	80.8	37.7	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	123.9	75.4	32.3	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	134.7	75.4	21.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	150.8	80.8	21.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	188.5	86.2	16.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	264.0	107.7	16.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	387.9	161.6	16.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	565.6	220.9	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	694.9	220.9	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	689.5	140.1	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	527.9	97.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	*447.1*	*70.0*	*5.4*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
62.5°	538.7	53.9	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	958.9	48.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1540.7	48.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1723.8	48.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1346.7	43.1	5.4	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	738.0	37.7	5.4	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	371.7	26.9	10.8	5.4	5.4	0.0	0.0	0.0	0.0	0.0	0.0
80°	156.2	21.5	10.8	5.4	5.4	5.4	0.0	0.0	0.0	0.0	0.0
82.5°	53.9	21.5	10.8	10.8	5.4	5.4	0.0	0.0	0.0	0.0	0.0
85°	26.9	16.2	16.2	10.8	10.8	5.4	5.4	0.0	0.0	0.0	0.0
87.5°	16.2	16.2	16.2	10.8	10.8	5.4	5.4	0.0	0.0	0.0	5.4
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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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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

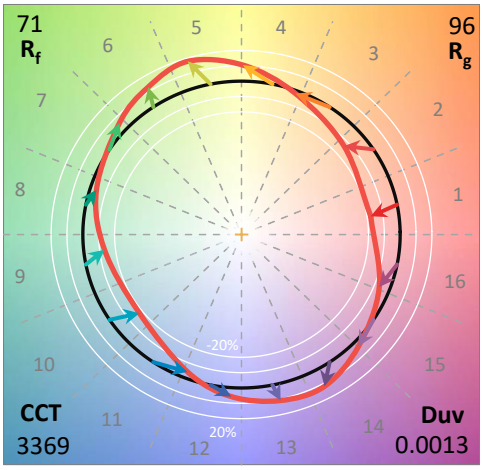
Test Information

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
Rf:	71.4
Rg:	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

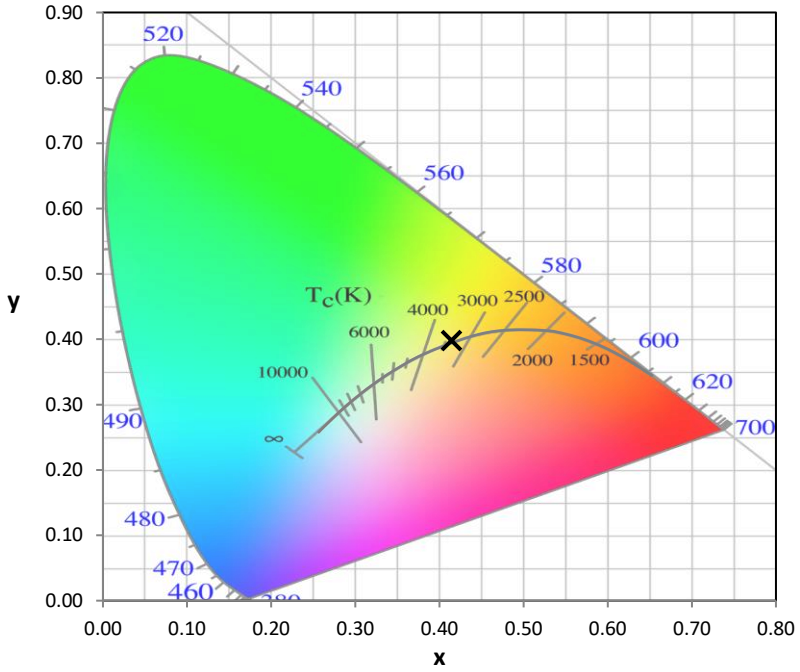
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

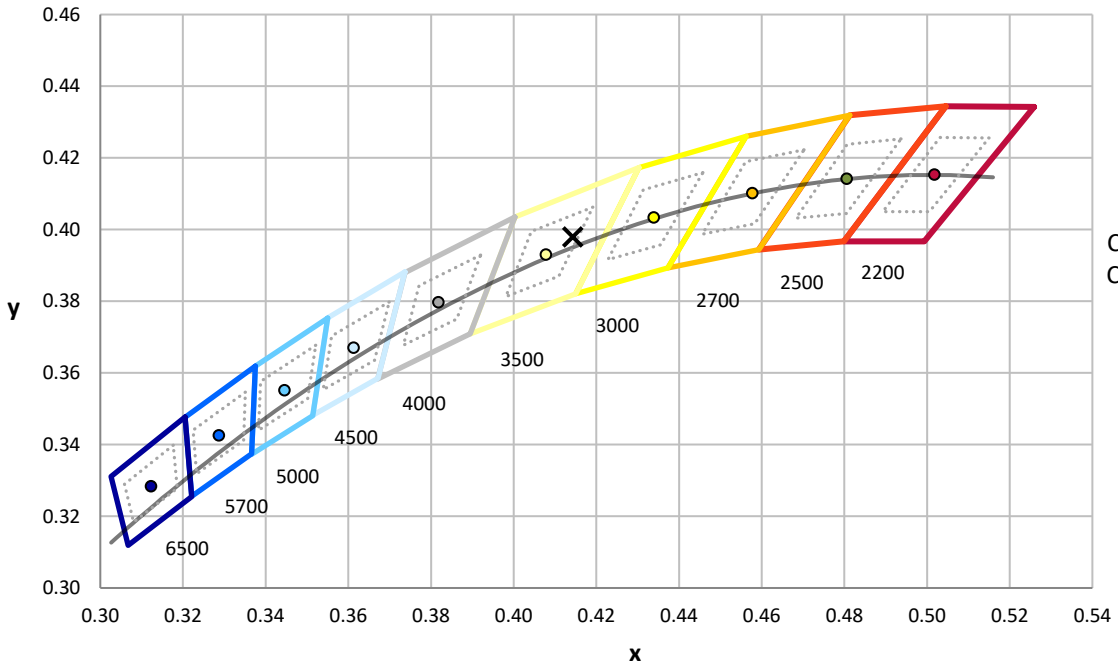
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

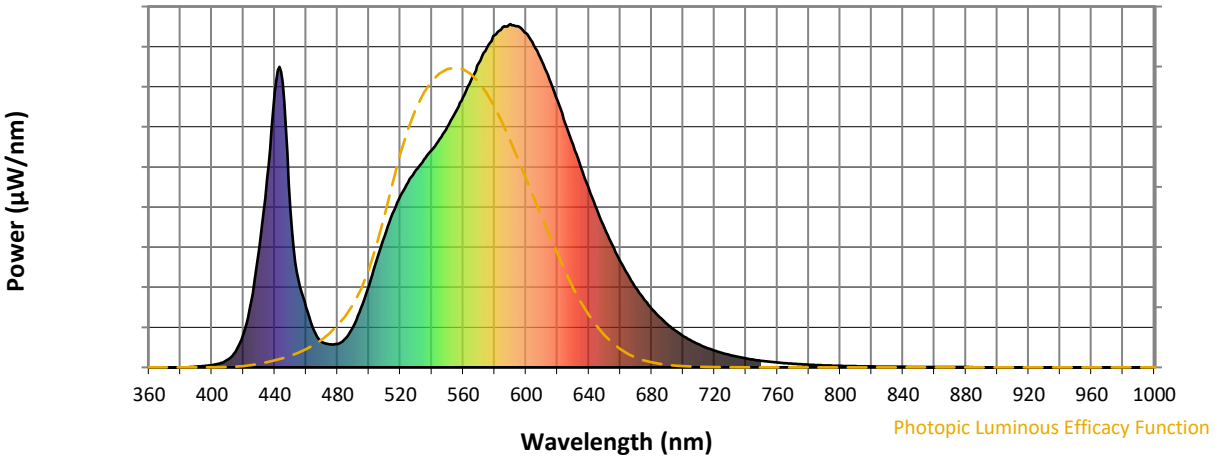


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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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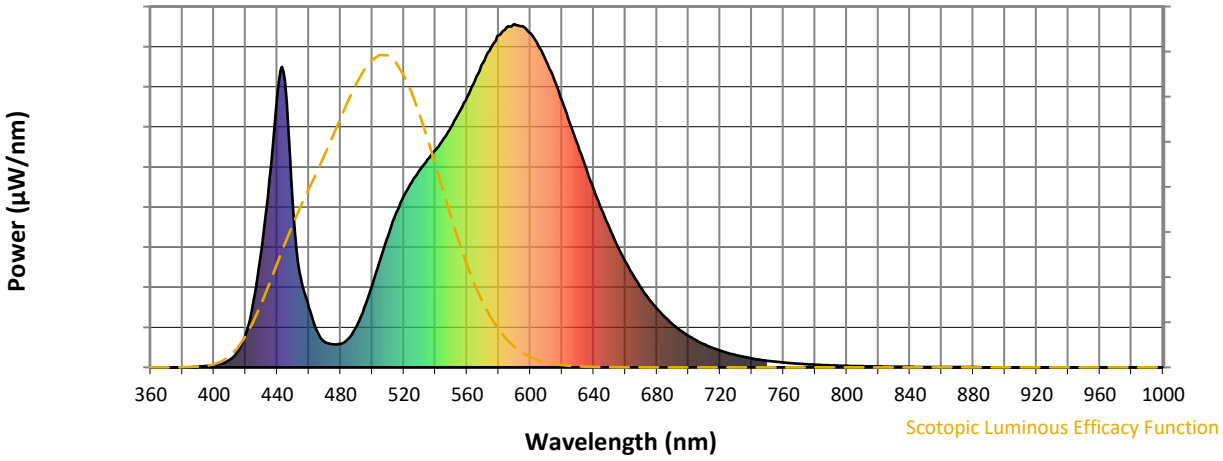
Scotopic Flux vs. Wavelength



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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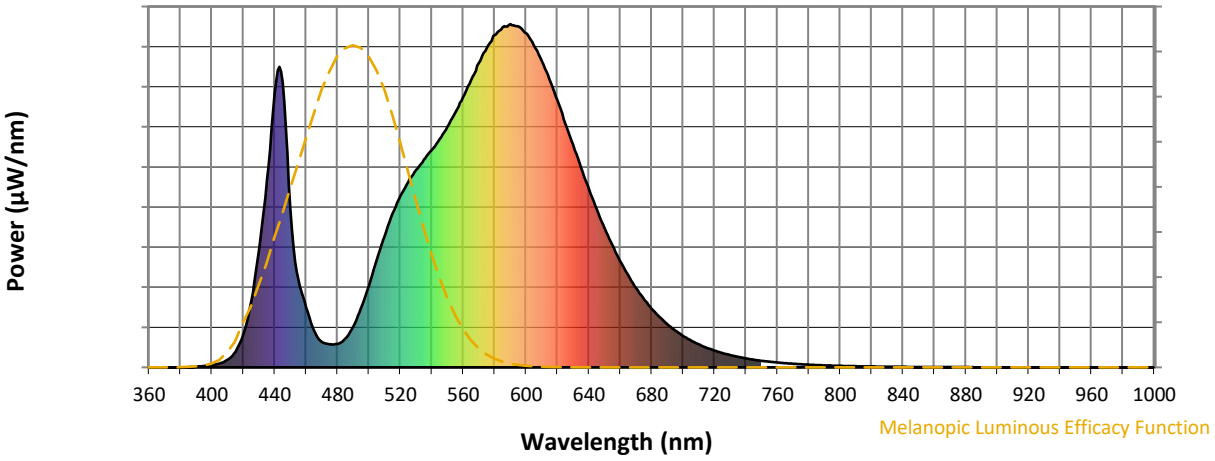
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

λ (nm)	Power W^/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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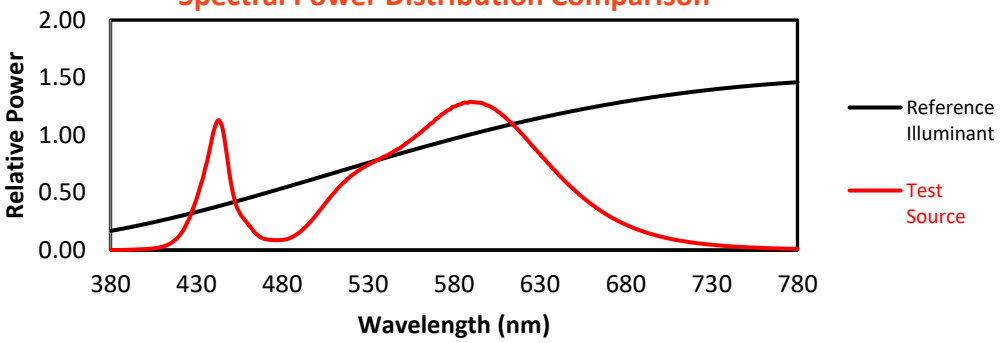
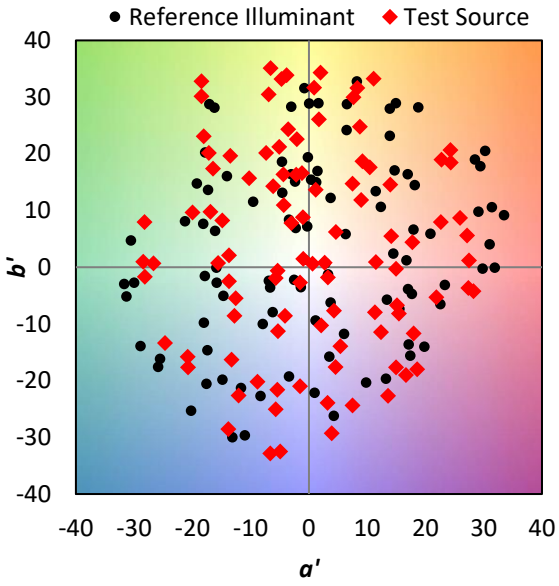
Summary

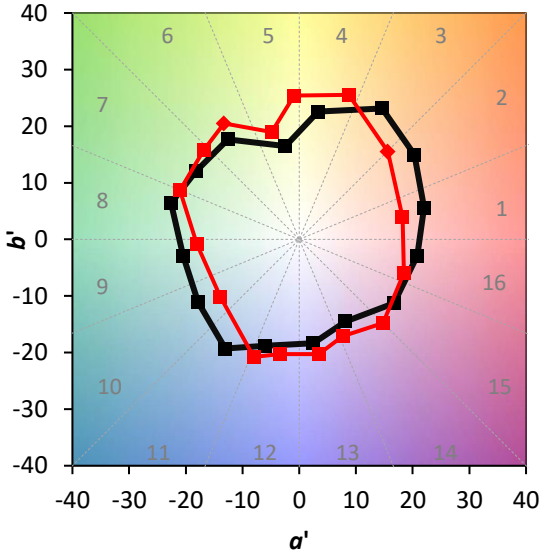
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

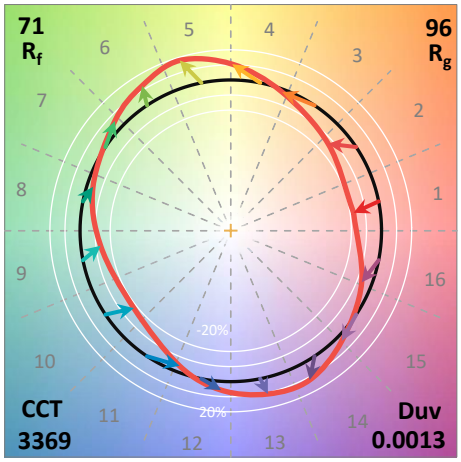
Spectral Power Distribution Comparison

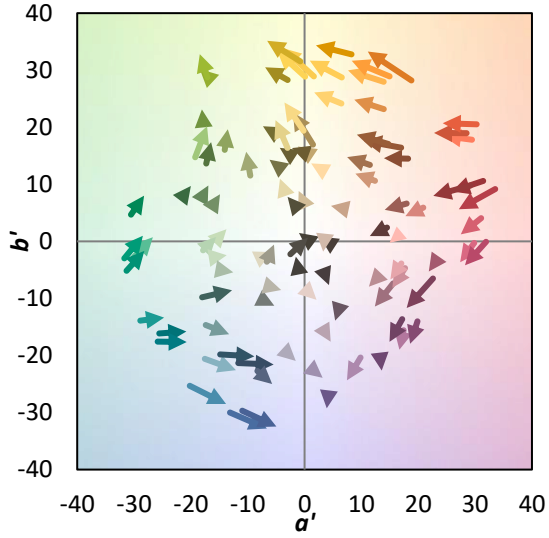


Color Vector Graphics









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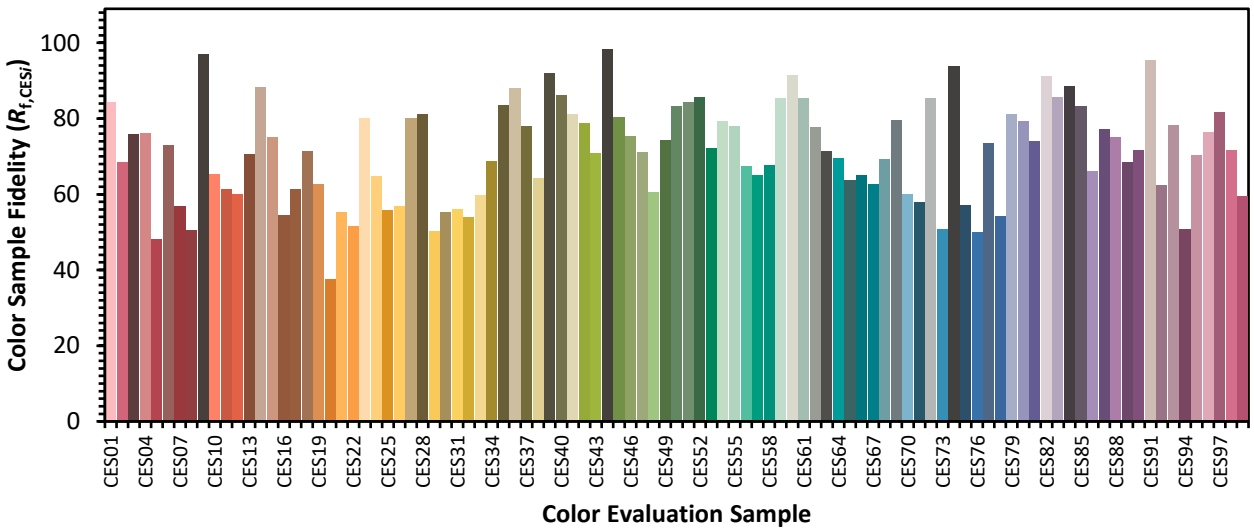
Individual Sample Fidelity Index ($R_{f,i}$)

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	



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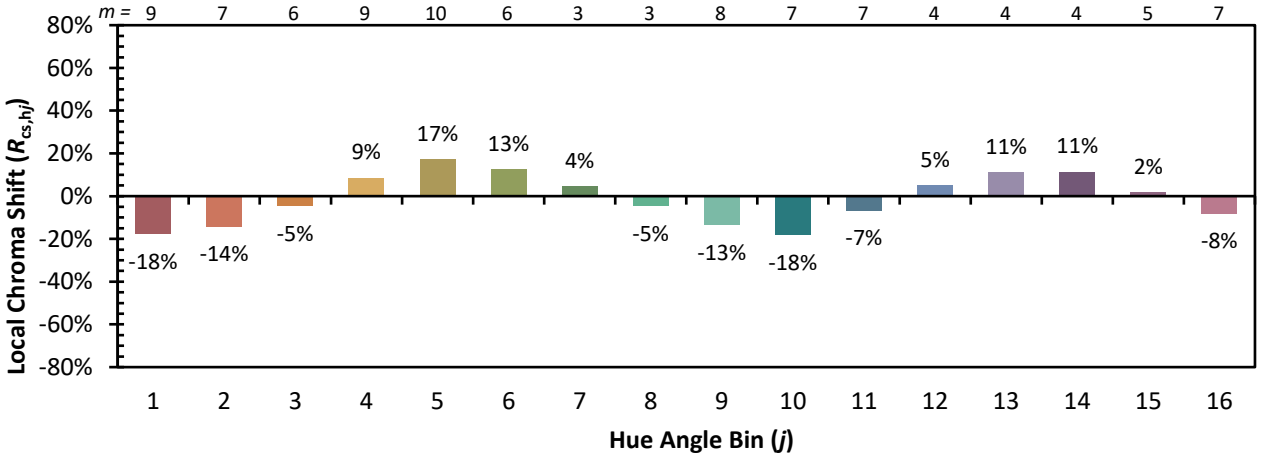
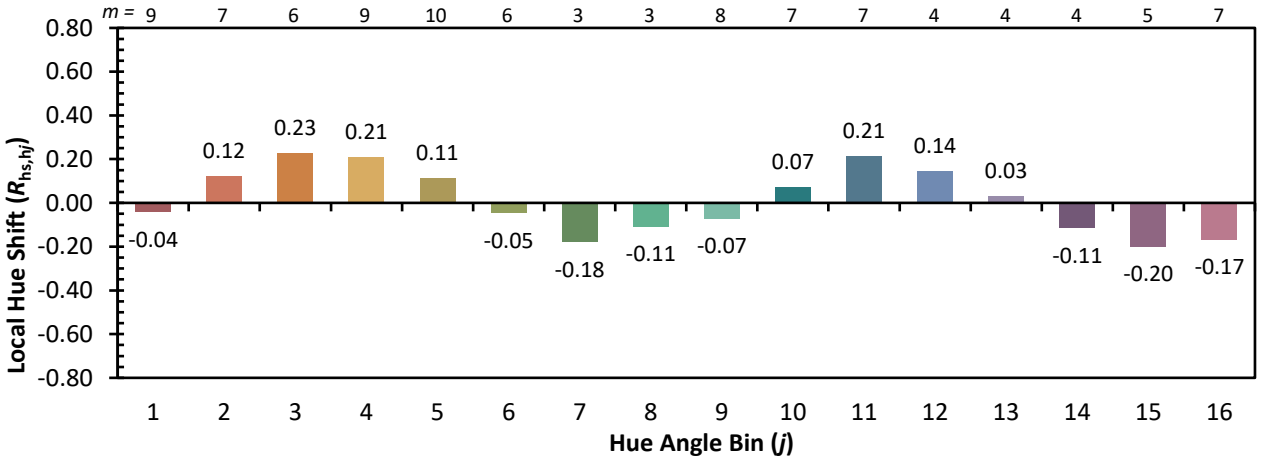
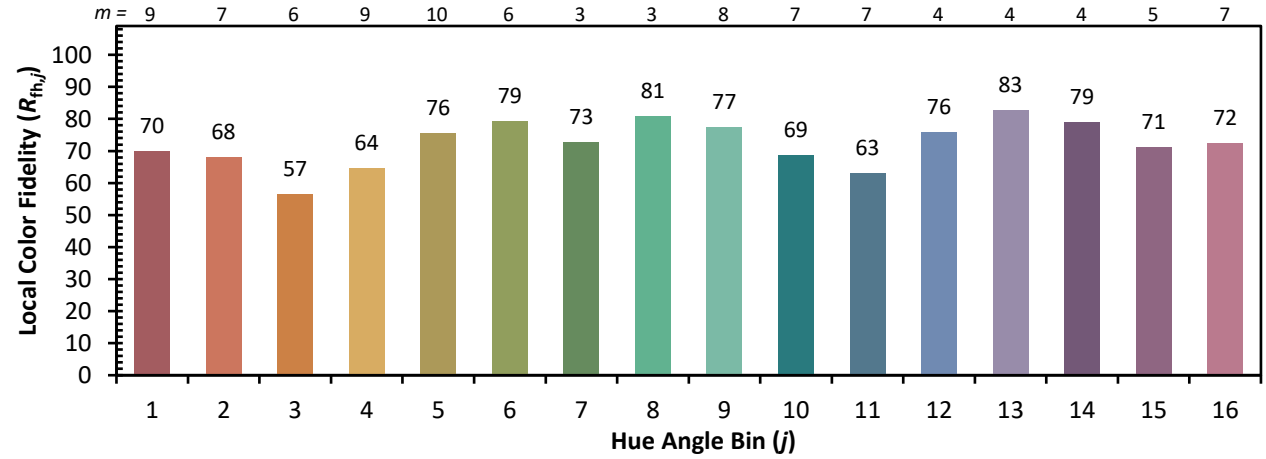
Color Rendition by Hue-Angle Bin







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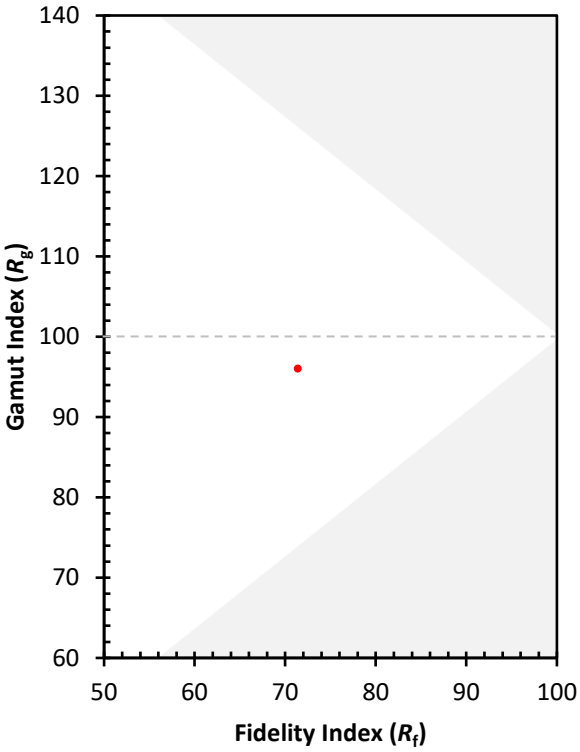
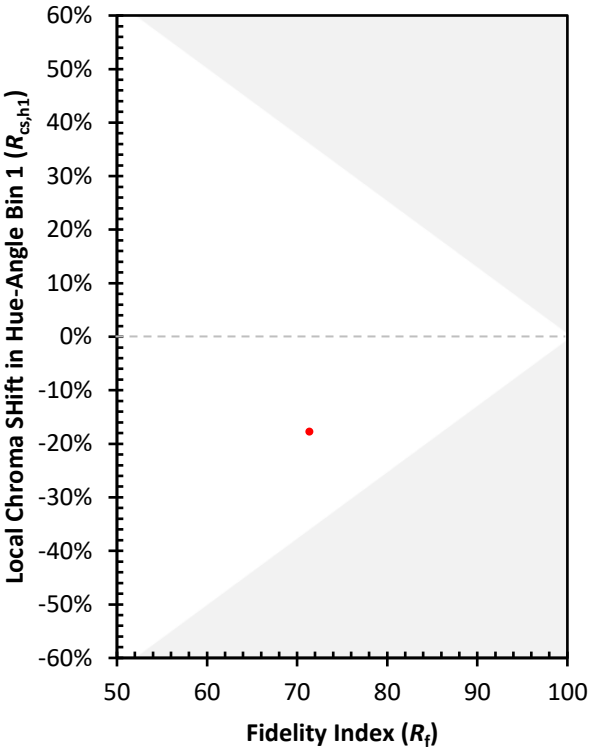
Measure Comparisons





(END OF REPORT)