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: P1065827

Luminaire Tested: **NVN-SA6C-735-U-T3BC**

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:	P1065827
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	NVN-SA6C-735-U-T3BC
Description:	Navion AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(84) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32187.4 lumens
Efficiency:	N/A
Efficacy:	115.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B0 - U0 - G5

Input Watts (W):	279.1
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: P1065827
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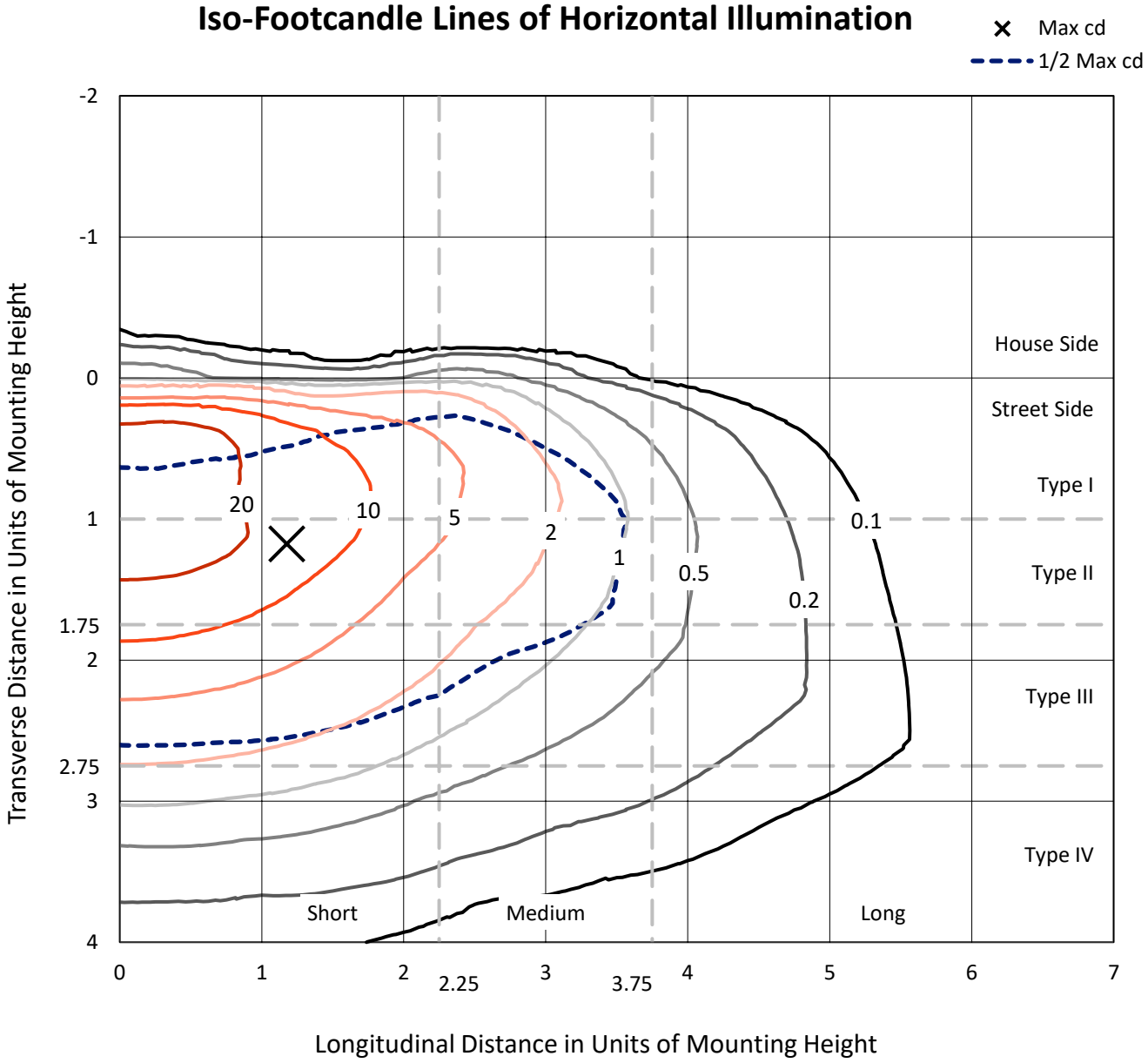
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 35.1 fc
Type III - Short - N/A

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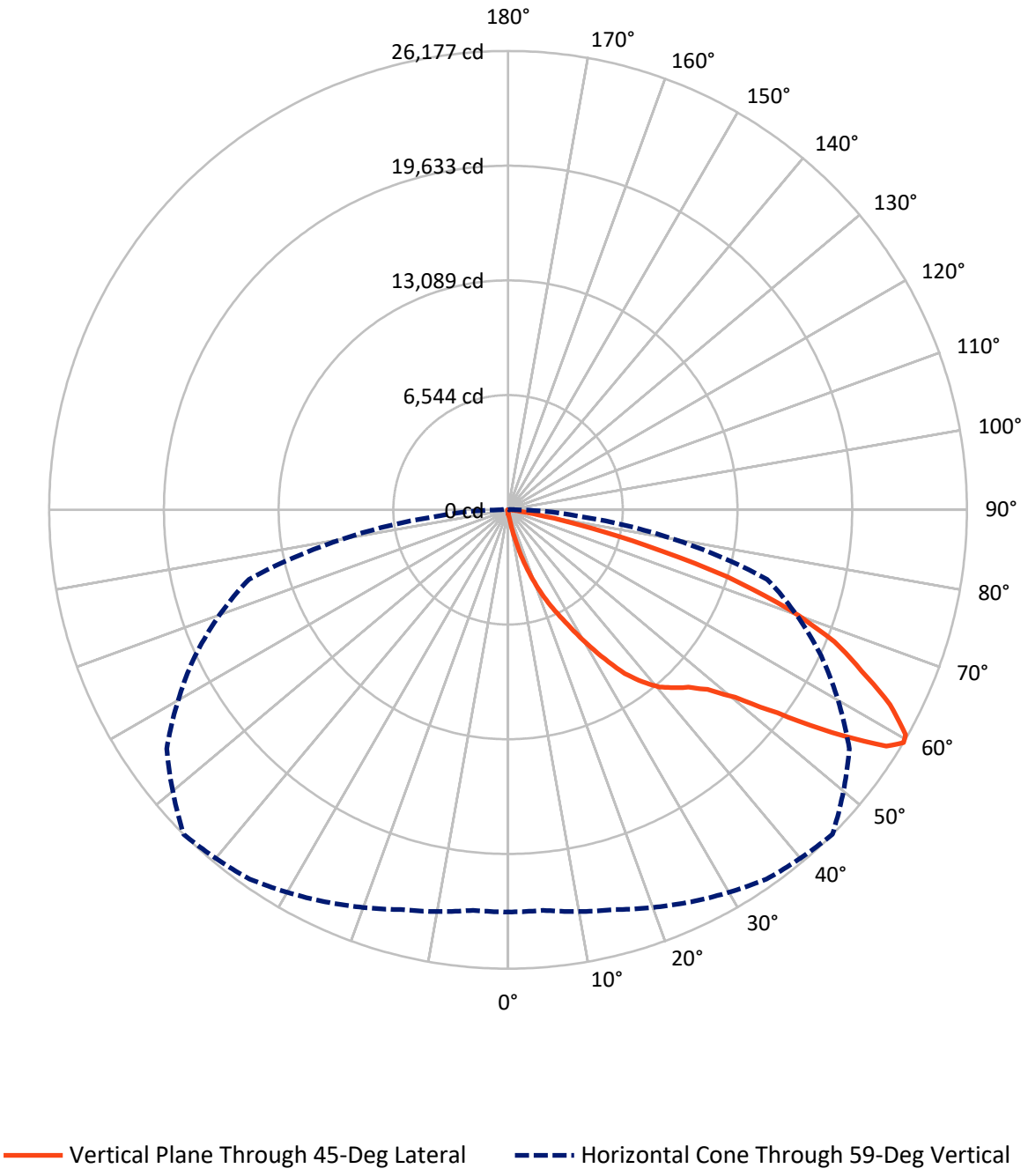
Luminous Intensity Polar Plot



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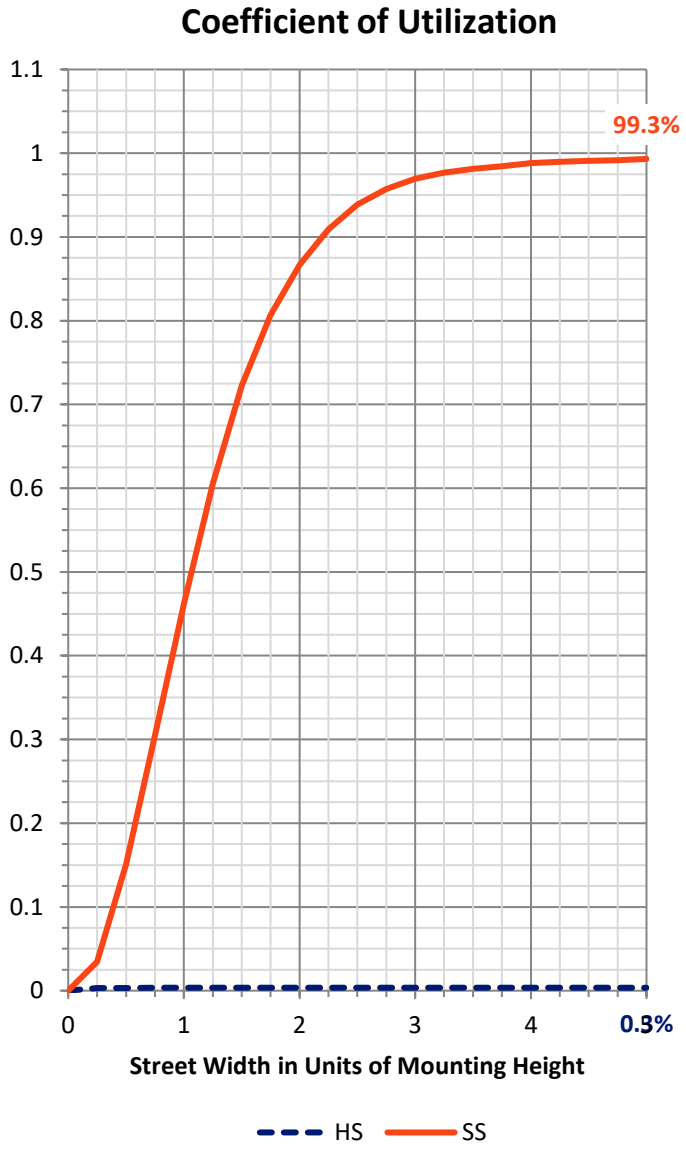
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	114.3	0.0	114.3
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	32073.1	0.0	32073.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	32187.4	0.0	32187.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	29.9	0.1
10°-20°	355.8	1.1
20°-30°	1278.3	4.0
30°-40°	2970.4	9.2
40°-50°	5062.9	15.7
50°-60°	8342.3	25.9
60°-70°	9645.6	30.0
70°-80°	4144.0	12.9
80°-90°	358.1	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°	32187.4	100.0
0°-180°	32187.4	100.0



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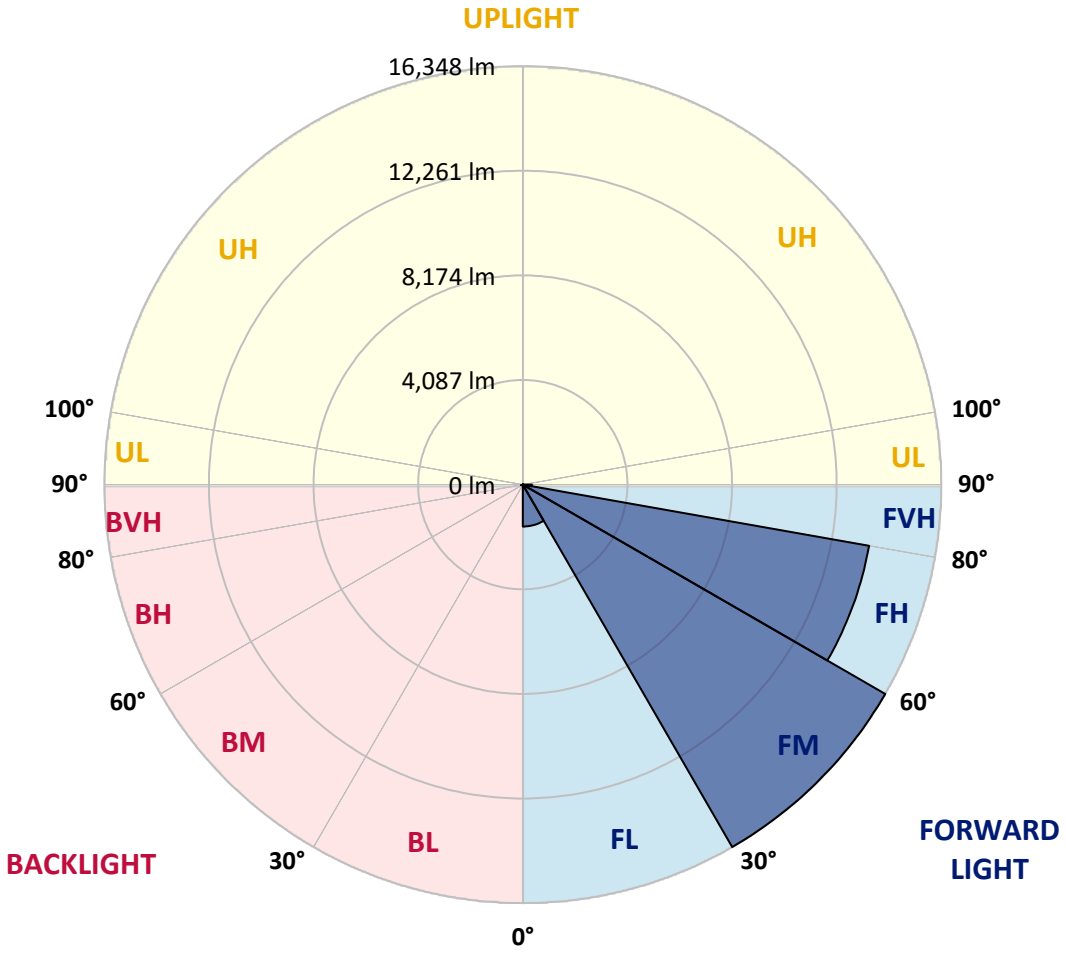
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1635.8	5.1			
FM	(30°-60°)	16348.0	50.8			
FH	(60°-80°)	13735.9	42.7			G5
FVH	(80°-90°)	353.4	1.1			G3/500
BL	(0°-30°)	28.2	0.1	B0/110		
BM	(30°-60°)	27.6	0.1	B0/220		
BH	(60°-80°)	53.8	0.2	B0/110		G0/110
BVH	(80°-90°)	4.7	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-G5
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	203.4	203.4	203.4	203.4	203.4	203.4	*203.4*	203.4	203.4	203.4	203.4
2.5°	264.0	264.0	257.6	248.9	246.7	240.2	*240.2*	233.7	225.1	218.6	209.9
5°	383.1	380.9	363.6	342.0	313.8	296.5	*296.5*	272.7	251.1	231.6	214.3
7.5°	837.6	818.1	755.3	651.5	515.1	424.2	*417.7*	339.8	287.9	248.9	216.4
10°	1921.9	1854.8	1766.1	1517.2	1121.1	783.5	*768.3*	495.6	344.1	268.4	220.8
12.5°	3149.0	3203.1	3025.7	2633.9	2170.8	1614.6	*1506.3*	835.4	454.5	294.3	225.1
15°	4265.8	4252.8	4153.3	3833.0	3298.4	2558.2	*2491.1*	1452.2	651.5	335.5	229.4
17.5°	5101.2	5086.1	4990.8	4785.2	4374.0	3633.8	*3575.4*	2315.8	1021.5	393.9	233.7
20°	5982.1	5962.6	5828.4	5663.9	5304.7	4674.9	*4605.6*	3281.1	1599.4	489.1	233.7
22.5°	7038.3	7001.5	6858.6	6579.4	6200.7	5653.1	*5590.4*	4268.0	2315.8	645.0	244.6
25°	8315.2	8252.4	8055.5	7804.4	7347.8	6620.6	*6553.5*	5367.4	3179.3	880.9	255.4
27.5°	9771.8	9782.6	9516.4	9092.2	8479.7	7737.3	*7611.8*	6352.2	4073.2	1218.5	268.4
30°	11501.0	11392.8	11018.4	10524.9	9929.8	8984.0	*8862.8*	7332.6	5077.4	1716.3	290.0
32.5°	13119.9	13003.0	12498.8	11877.6	11239.2	10241.4	*10141.9*	8434.2	5990.8	2305.0	329.0
35°	14509.4	14427.1	13721.6	12964.1	12397.0	11505.4	*11475.1*	9663.5	7064.2	2939.1	372.3
37.5°	15732.2	15582.9	14676.0	13890.4	13314.7	12516.1	*12451.2*	10789.0	8098.8	3675.0	437.2
40°	16775.4	16693.2	15587.2	14554.8	14087.4	13373.1	*13290.9*	11775.9	9167.9	4529.9	517.3
42.5°	17892.2	17784.0	16710.5	15552.6	14691.2	13927.2	*13873.1*	12589.7	10120.2	5469.2	636.3
45°	19154.0	18952.7	18011.2	16972.4	15663.0	14500.7	*14440.1*	13314.7	11096.3	6477.7	781.3
47.5°	20502.3	20327.0	19565.2	18835.8	17329.5	15446.5	*15316.7*	13931.5	12065.9	7642.1	965.3
50°	21874.5	21878.8	21307.4	20956.8	19366.1	16983.2	*16799.2*	14838.4	13085.3	8888.7	1238.0
52.5°	23471.7	23512.8	23504.2	23244.5	22010.8	19495.9	*19249.2*	16214.9	14269.2	10343.1	1614.6
55°	24140.5	24214.1	24692.4	25268.1	24932.6	22681.7	*22417.7*	18589.1	15838.3	11964.2	2172.9
57.5°	23592.9	23675.2	24335.3	25343.8	26114.3	25471.5	*25441.2*	21679.7	17905.2	13929.4	3086.3
59°	*22941.5*	*22930.6*	*23608.1*	*24677.2*	*25716.1*	*26133.8*	*26177.1*	*23770.4*	*19705.8*	*15308.0*	*3874.1*
60°	22508.6	22517.3	22967.4	24064.7	25168.5	25893.5	*26062.4*	25001.9	20757.7	16299.3	4549.3
62.5°	20837.8	20937.3	21294.4	22313.8	23361.3	24170.8	*24458.6*	26099.2	23768.2	18641.0	6897.6
65°	19021.9	19028.4	19537.0	20409.2	21413.5	21982.7	*22164.5*	24391.5	25778.8	21026.1	9977.4
67.5°	15782.0	15914.0	16491.9	17905.2	19231.9	19952.6	*20091.1*	21231.7	24945.6	22580.0	11520.5
70°	11044.4	11217.5	12042.1	13875.3	15851.2	17035.1	*17026.5*	17649.8	21954.5	21887.5	9767.4
72.5°	5514.6	5813.3	6486.4	8449.4	10843.1	12702.2	*13093.9*	14197.7	17636.8	18180.0	7287.2
75°	2437.0	2454.3	2837.4	3826.5	5389.1	7750.3	*8100.9*	11269.5	13531.1	12635.1	5263.5
77.5°	1417.6	1430.6	1499.9	1718.4	2183.8	3798.3	*4192.2*	7391.0	9561.8	7343.4	3432.6
80°	515.1	528.1	525.9	651.5	956.6	1495.5	*1666.5*	3581.9	6378.2	3867.6	1798.5
82.5°	316.0	316.0	305.2	307.3	348.5	573.5	*627.6*	1525.8	3105.8	1904.6	515.1
85°	155.8	164.5	175.3	197.0	233.7	283.5	*300.8*	437.2	1045.4	461.0	123.4
87.5°	93.1	95.2	103.9	125.5	155.8	203.4	*216.4*	296.5	374.4	309.5	30.3
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-SA6C-735-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	203.4	203.4	203.4	203.4	203.4	203.4	203.4	203.4	203.4	203.4	203.4
2.5°	205.6	203.4	192.6	184.0	175.3	166.7	160.2	153.7	153.7	155.8	153.7
5°	205.6	197.0	179.6	164.5	151.5	140.7	129.9	121.2	119.0	119.0	121.2
7.5°	203.4	192.6	168.8	149.3	132.0	116.9	106.1	95.2	93.1	95.2	93.1
10°	201.3	188.3	160.2	136.4	112.5	97.4	82.2	71.4	71.4	71.4	73.6
12.5°	201.3	181.8	151.5	123.4	97.4	80.1	64.9	54.1	51.9	51.9	51.9
15°	199.1	177.5	142.8	108.2	82.2	60.6	47.6	36.8	36.8	36.8	36.8
17.5°	194.8	171.0	132.0	95.2	64.9	45.5	32.5	21.6	21.6	26.0	26.0
20°	190.5	164.5	119.0	77.9	54.1	34.6	21.6	13.0	13.0	19.5	21.6
22.5°	192.6	164.5	110.4	69.3	43.3	26.0	17.3	10.8	8.7	15.2	19.5
25°	194.8	160.2	99.6	60.6	32.5	19.5	13.0	4.3	2.2	4.3	6.5
27.5°	194.8	155.8	86.6	47.6	23.8	15.2	6.5	0.0	0.0	0.0	0.0
30°	192.6	149.3	75.8	39.0	17.3	8.7	2.2	0.0	0.0	0.0	0.0
32.5°	190.5	142.8	69.3	30.3	15.2	4.3	0.0	0.0	0.0	0.0	0.0
35°	192.6	134.2	60.6	23.8	8.7	0.0	0.0	0.0	0.0	0.0	4.3
37.5°	199.1	125.5	51.9	19.5	6.5	0.0	0.0	0.0	0.0	0.0	0.0
40°	207.8	119.0	43.3	15.2	2.2	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	225.1	119.0	39.0	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	246.7	119.0	32.5	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	274.9	121.2	28.1	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	309.5	125.5	26.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	335.5	121.2	23.8	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	380.9	116.9	21.6	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	441.5	110.4	21.6	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59°	*502.1*	*101.7*	*21.6*	*2.2*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	571.4	97.4	19.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	943.6	86.6	17.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1822.3	82.2	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2945.6	82.2	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	3097.1	82.2	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2060.4	67.1	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	1103.8	60.6	6.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	595.2	56.3	8.7	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	261.9	41.1	10.8	6.5	4.3	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	103.9	28.1	13.0	10.8	8.7	4.3	0.0	0.0	0.0	0.0	0.0
85°	49.8	21.6	17.3	15.2	10.8	6.5	0.0	0.0	0.0	0.0	0.0
87.5°	23.8	21.6	19.5	17.3	15.2	10.8	2.2	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

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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

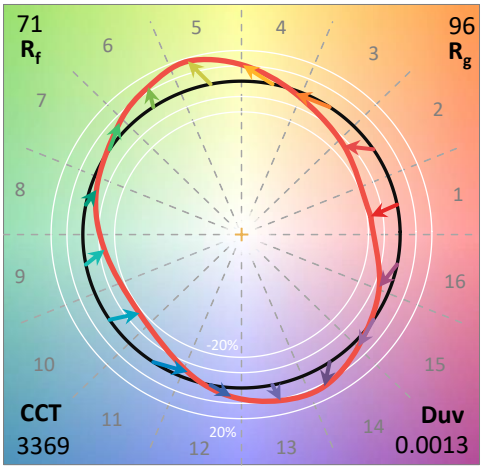
Test Information

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

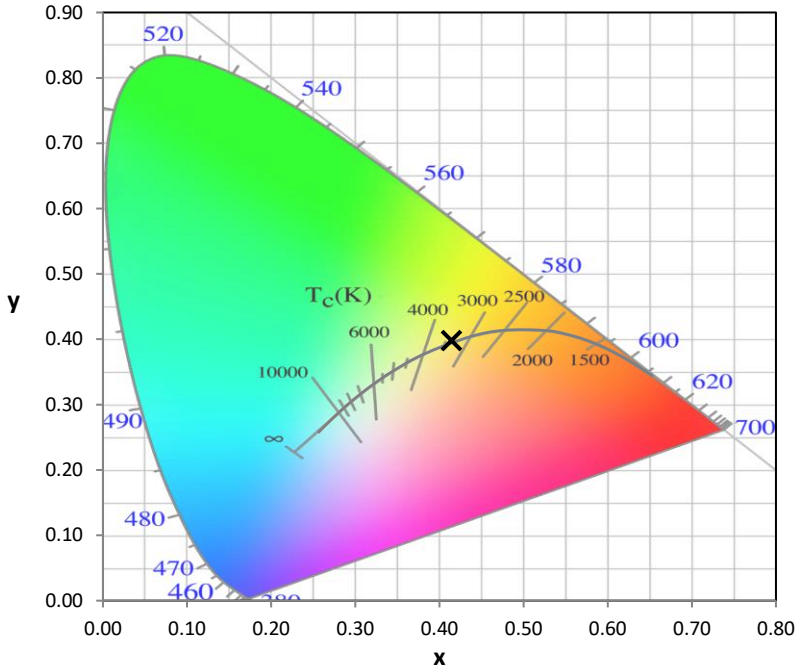
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

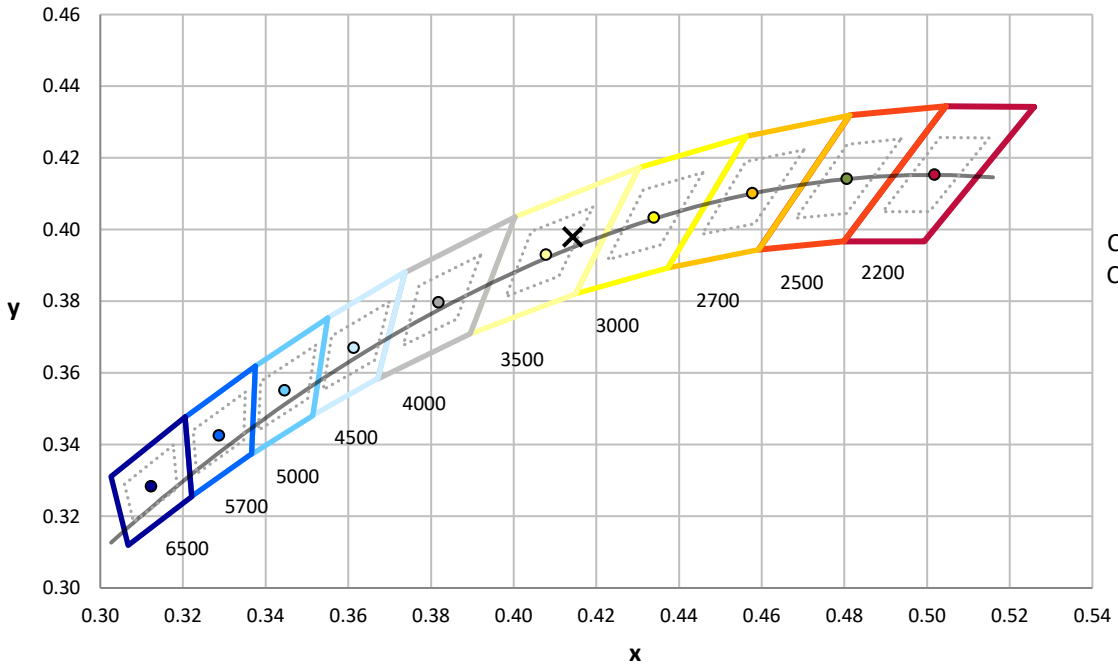
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

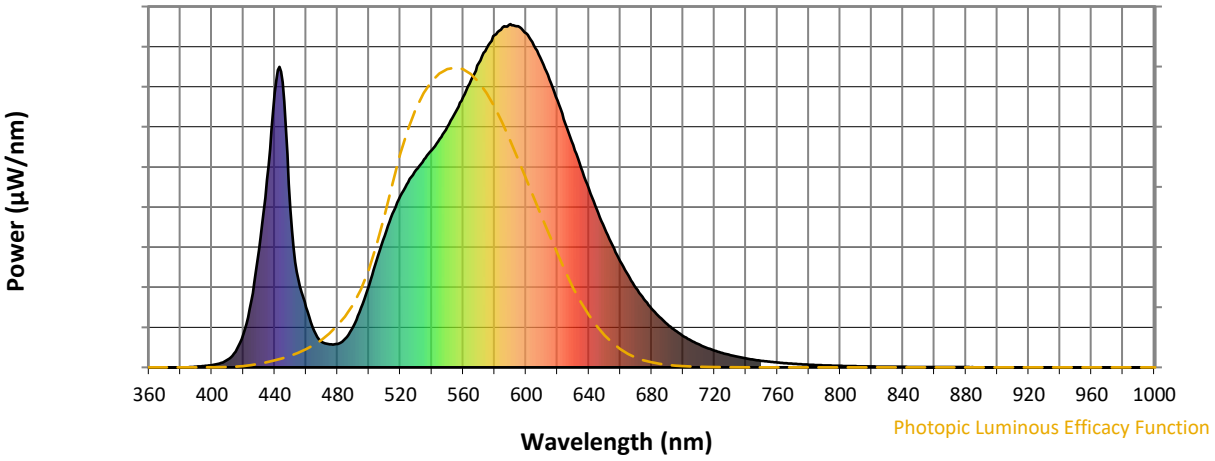


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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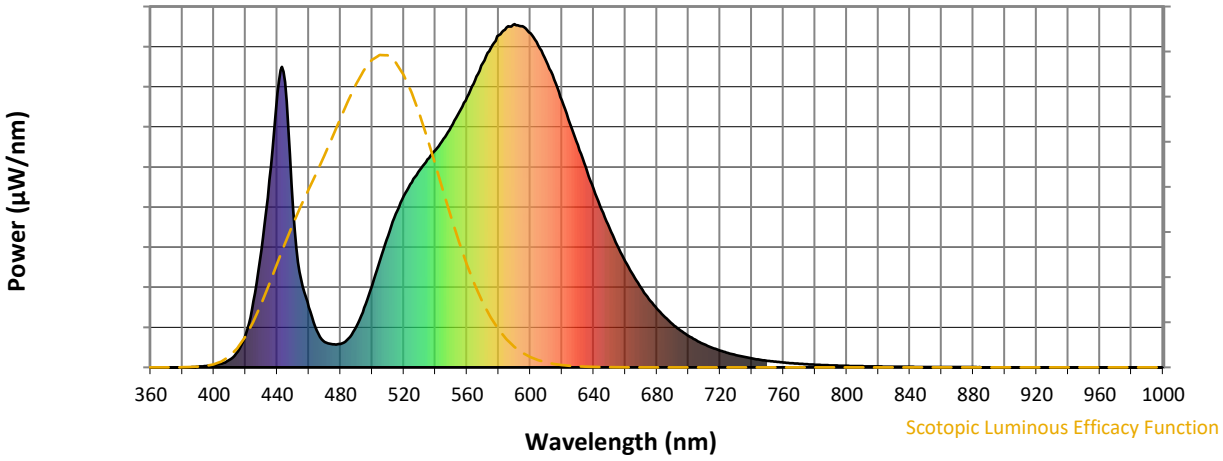
Scotopic Flux vs. Wavelength



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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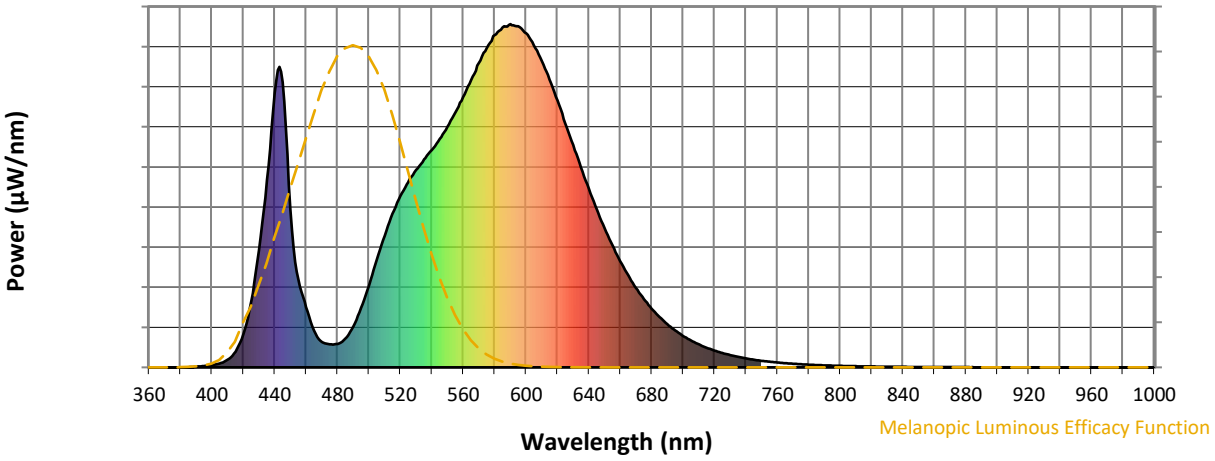
Melanopic Flux vs. Wavelength



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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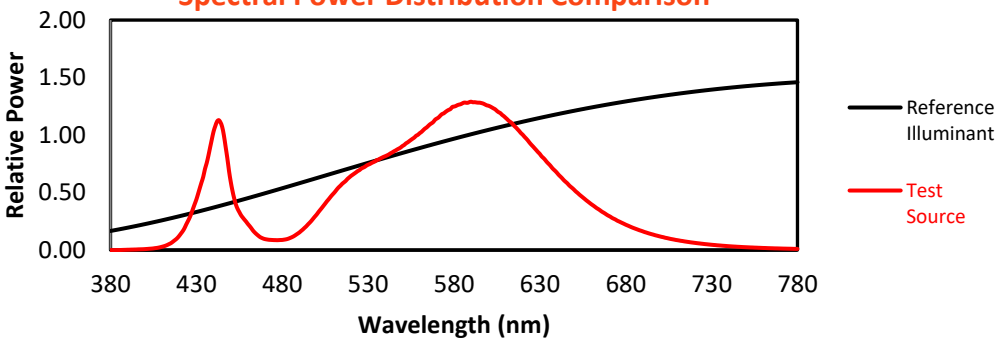
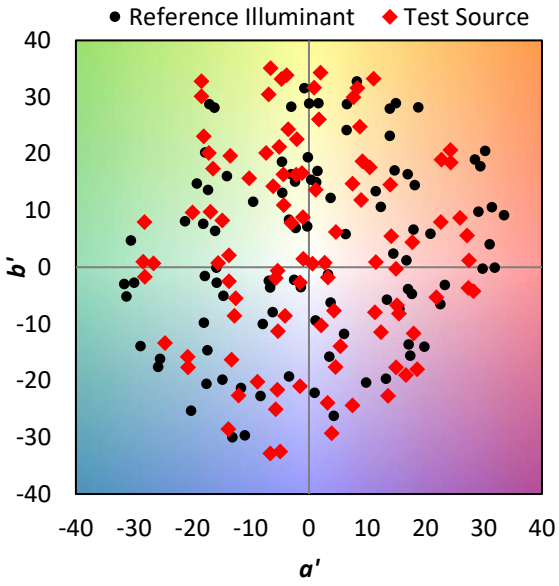
Summary

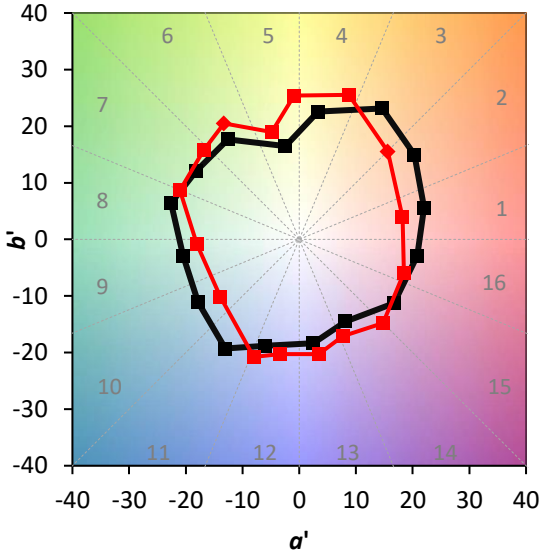
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

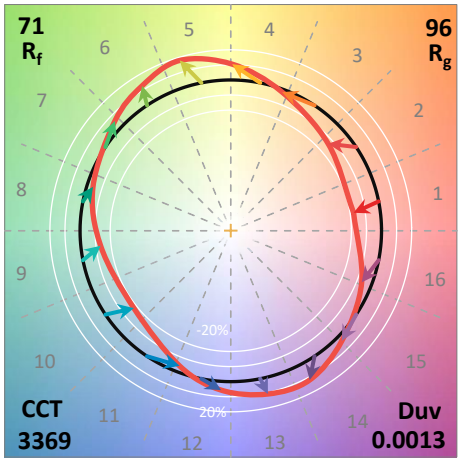
Spectral Power Distribution Comparison

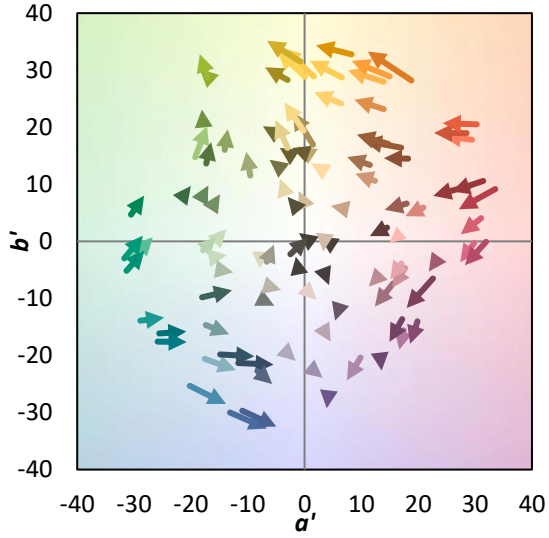


Color Vector Graphics









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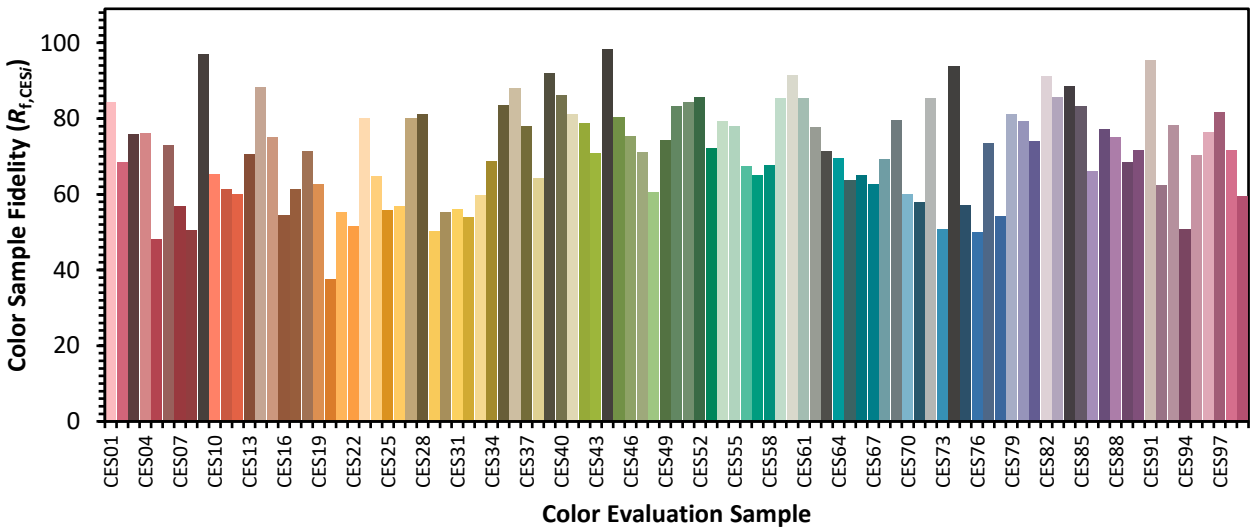
Individual Sample Fidelity Index ($R_{f,i}$)

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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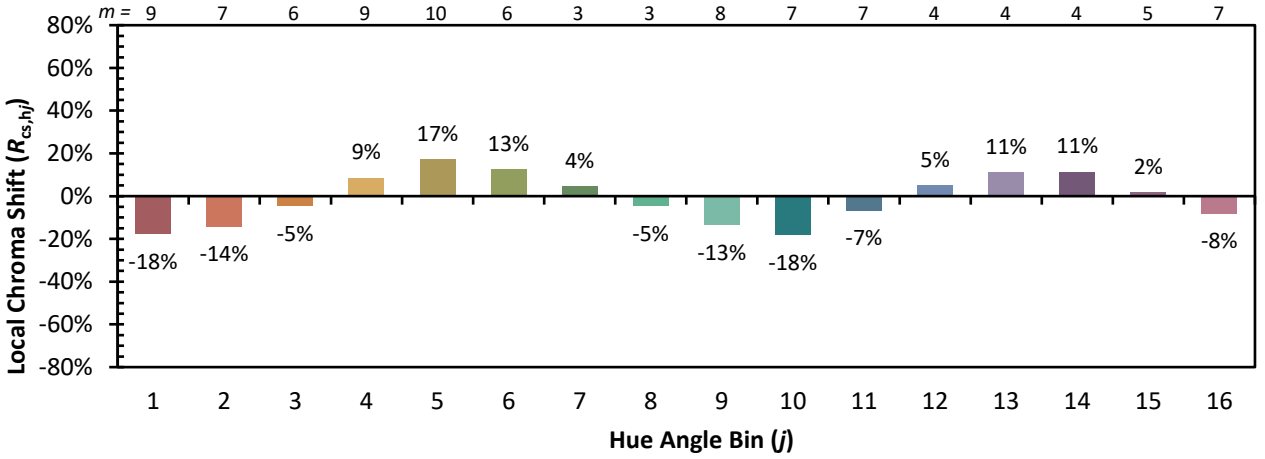
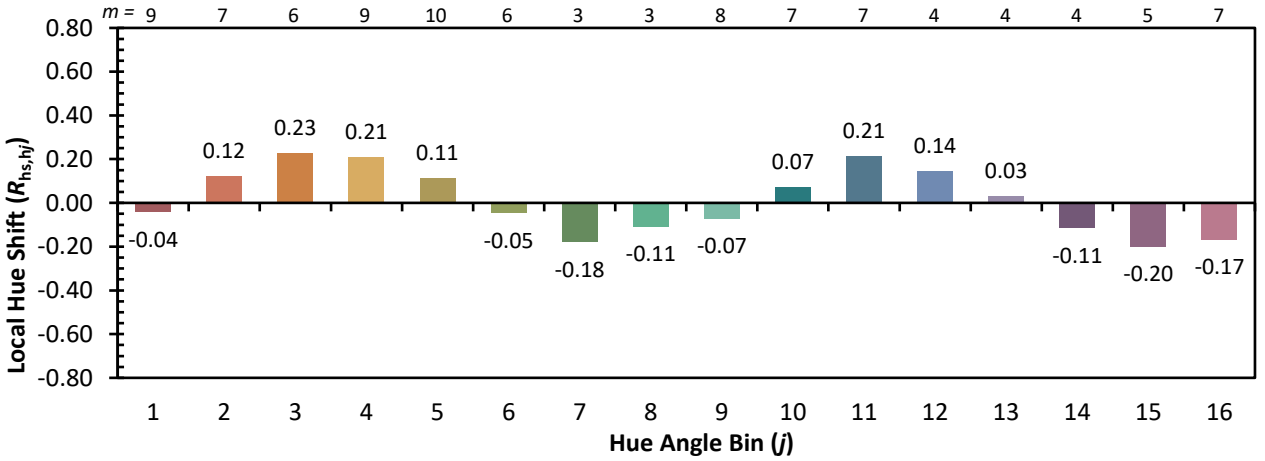
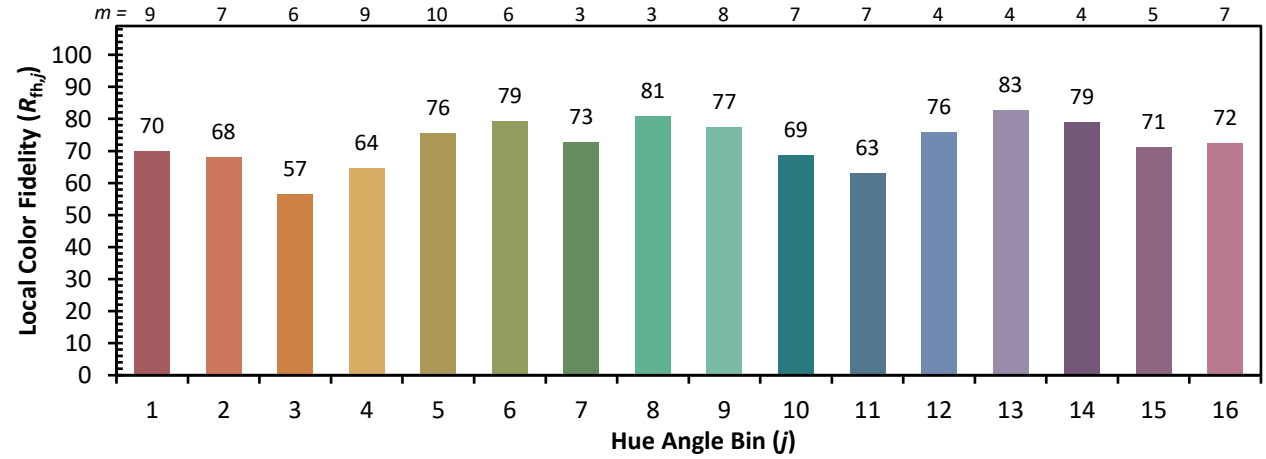
Color Rendition by Hue-Angle Bin







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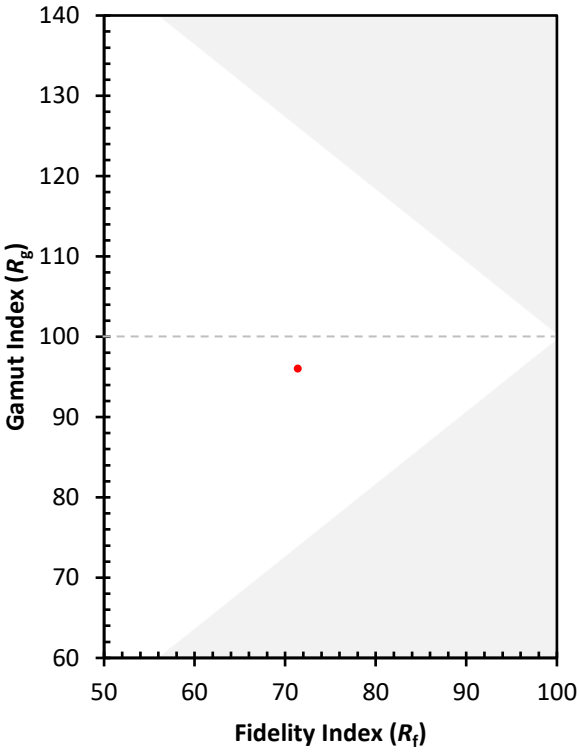
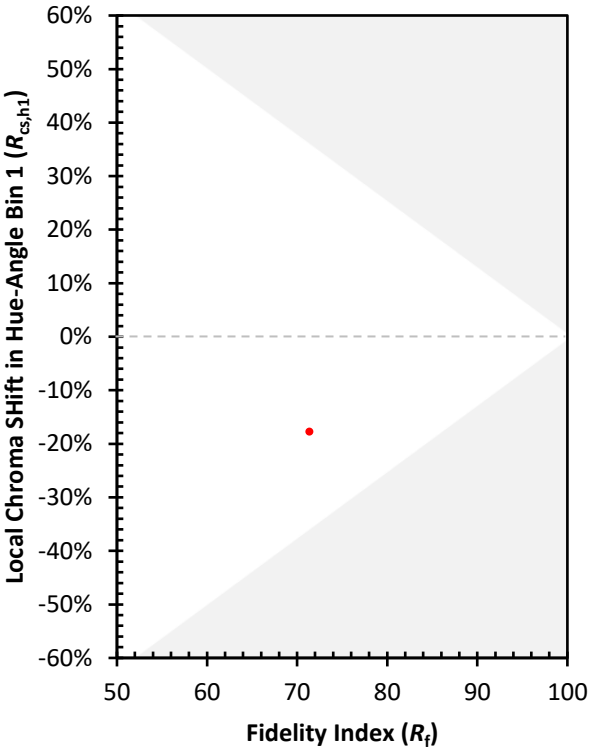
Measure Comparisons





(END OF REPORT)