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: P1066043

Luminaire Tested: **NVN-SA6C-730-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:	P1066043
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	NVN-SA6C-730-U-T2BC
Description:	Navion AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source:	(84) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29731.5 lumens
Efficiency:	N/A
Efficacy:	106.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G4

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: P1066043
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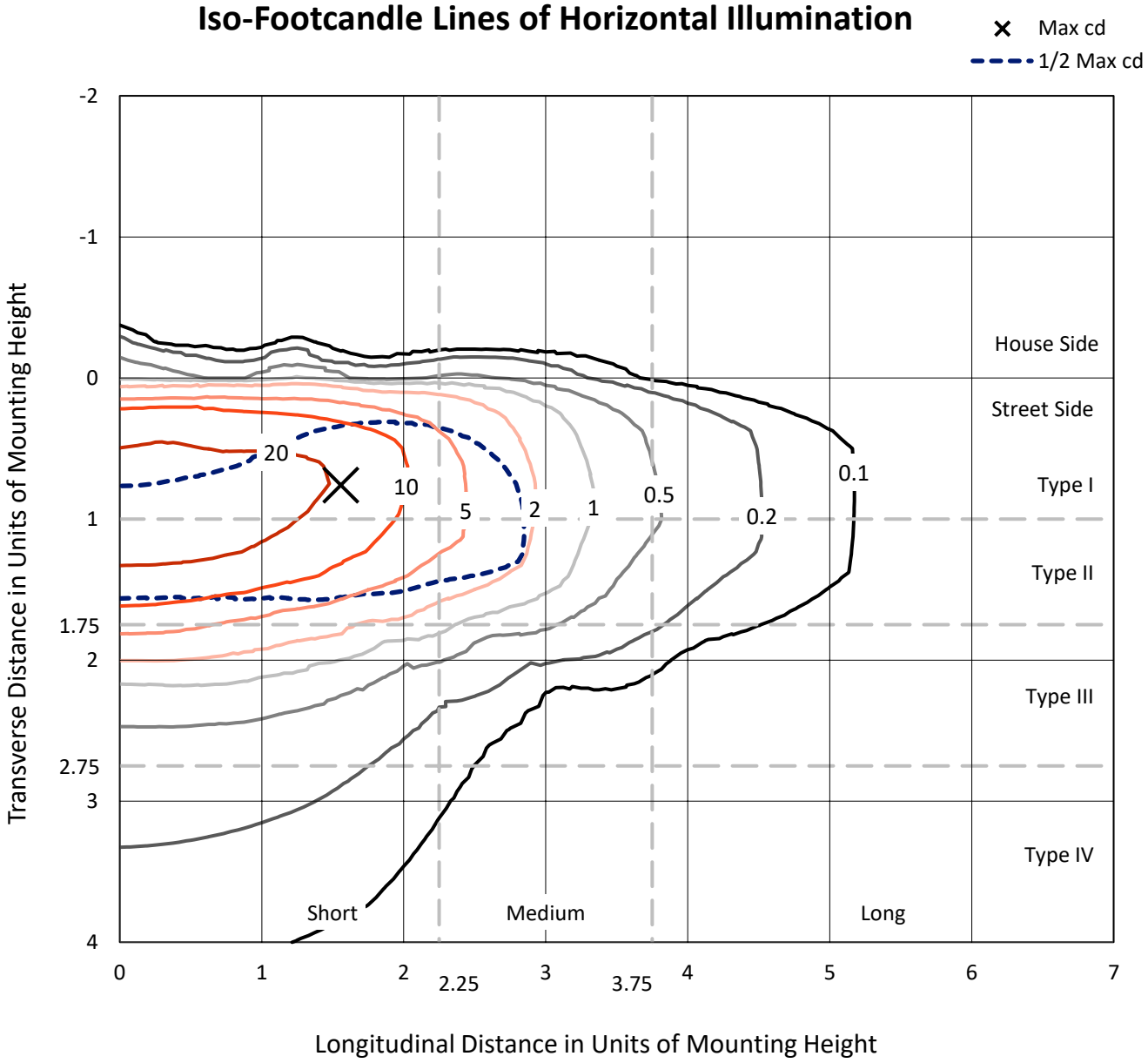
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 42.6 fc
Type II - Short - N/A

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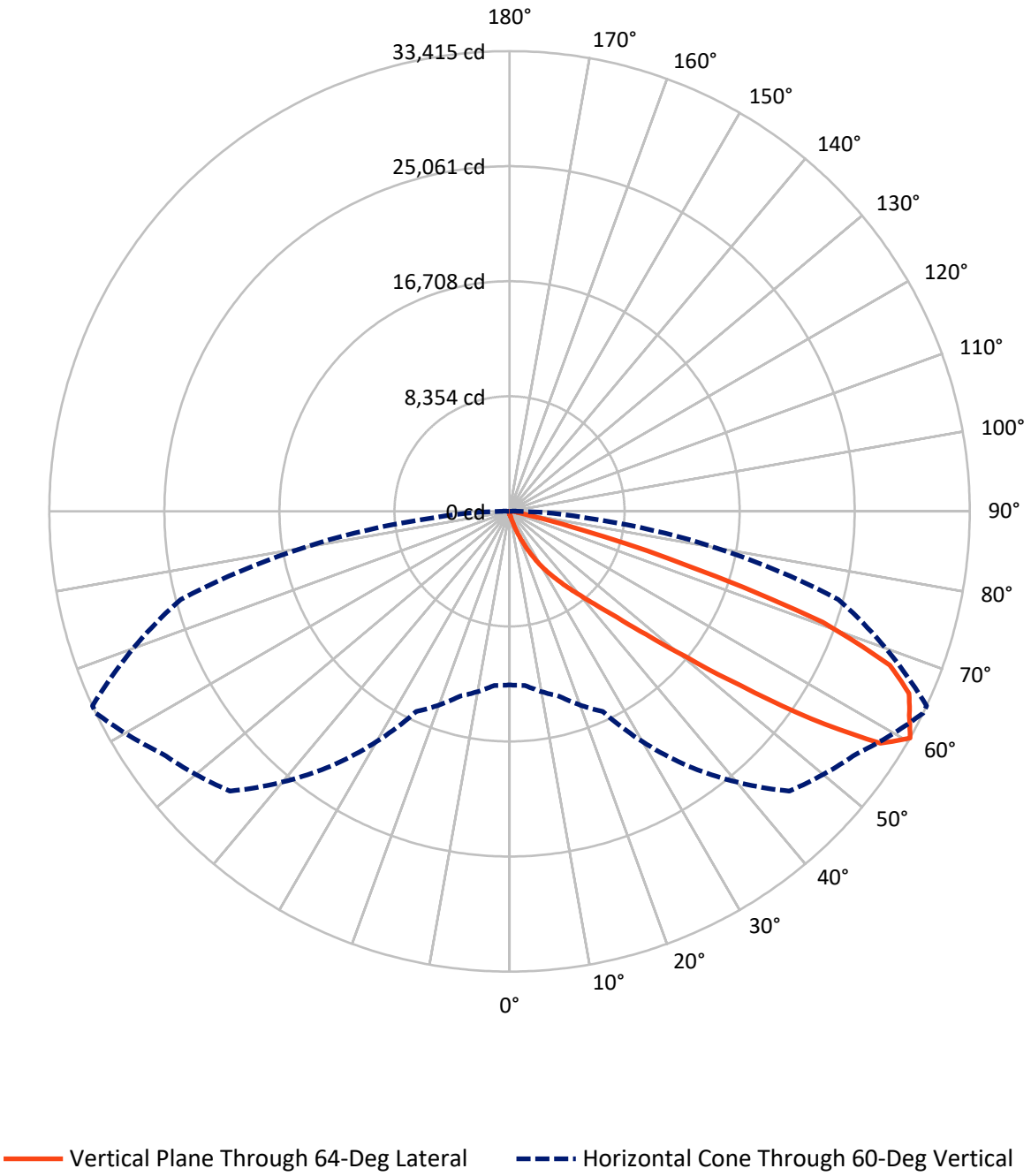
Luminous Intensity Polar Plot



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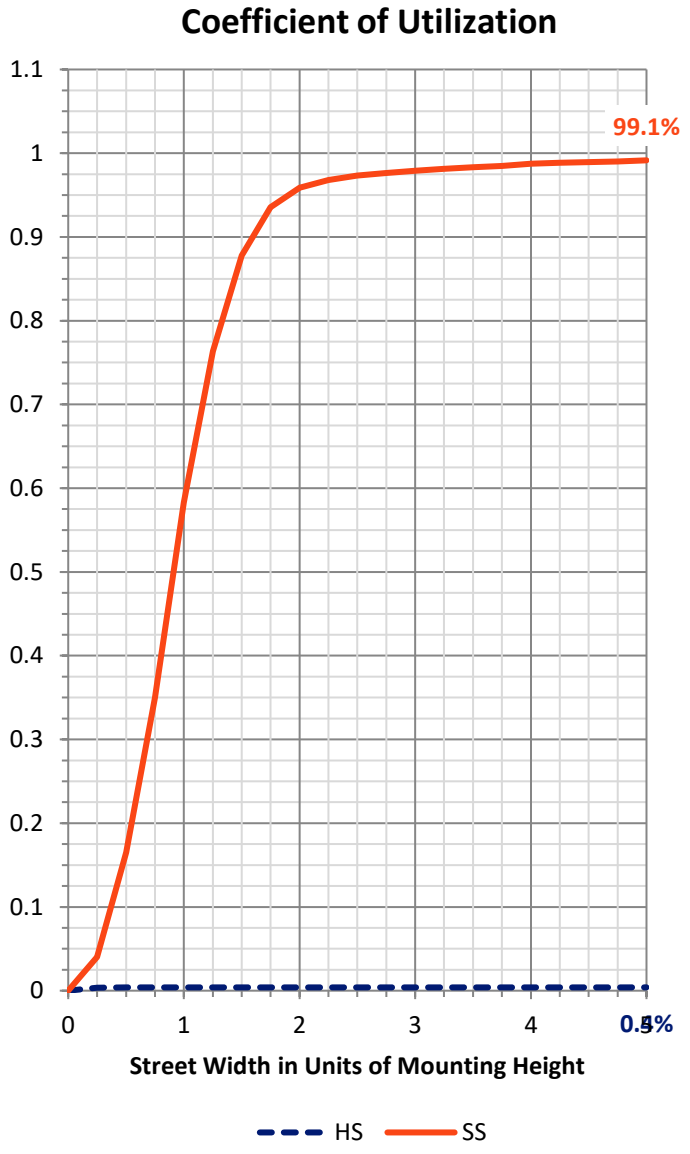
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	120.5	0.0	120.5
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	29611.0	0.0	29611.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	29731.5	0.0	29731.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	29.6	0.1
10°-20°	292.2	1.0
20°-30°	970.4	3.3
30°-40°	2589.2	8.7
40°-50°	6581.2	22.1
50°-60°	9593.9	32.3
60°-70°	7410.4	24.9
70°-80°	2035.0	6.8
80°-90°	229.7	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°	29731.5	100.0
0°-180°	29731.5	100.0



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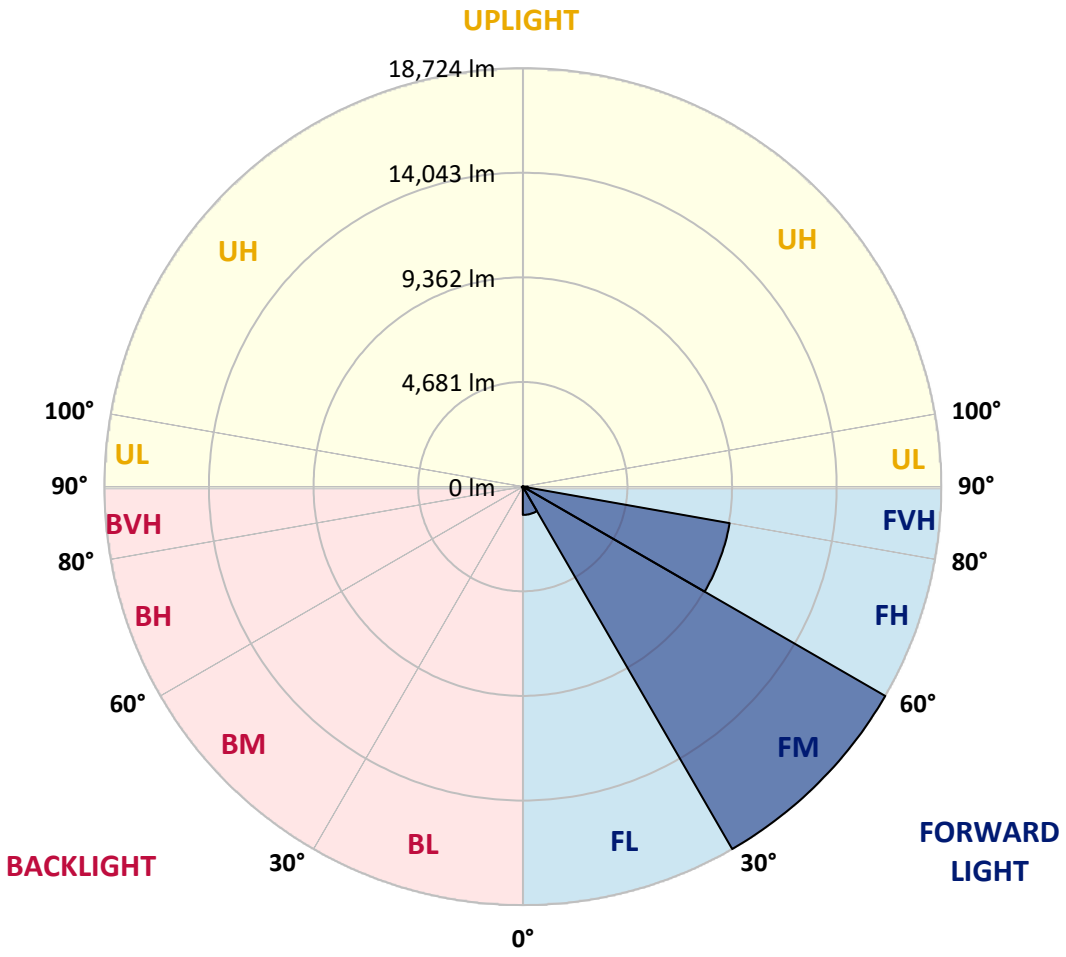
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1265.0	4.3			
FM	(30°-60°)	18724.3	63.0			
FH	(60°-80°)	9397.3	31.6			G4/12000
FVH	(80°-90°)	224.3	0.8			G2/225
BL	(0°-30°)	27.1	0.1	B0/110		
BM	(30°-60°)	39.9	0.1	B0/220		
BH	(60°-80°)	48.1	0.2	B0/110		G0/110
BVH	(80°-90°)	5.4	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-G4
Type II Short



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REPORT NUMBER: P1066043
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	196.4	196.4	196.4	196.4	196.4	196.4	196.4	*196.4*	196.4	196.4	196.4
2.5°	261.9	261.9	261.9	253.7	245.5	245.5	237.3	*229.2*	229.2	212.8	204.6
5°	401.0	401.0	384.6	368.3	343.7	311.0	278.3	*253.7*	253.7	229.2	212.8
7.5°	785.7	810.2	736.6	646.5	523.8	441.9	351.9	*294.6*	286.4	245.5	212.8
10°	1702.3	1685.9	1571.3	1350.4	1063.9	769.3	491.0	*360.1*	343.7	261.9	212.8
12.5°	2561.6	2586.1	2463.4	2217.9	1874.1	1366.7	843.0	*466.5*	450.1	286.4	212.8
15°	3298.2	3298.2	3216.3	3093.6	2717.1	2185.1	1358.5	*695.6*	638.4	311.0	204.6
17.5°	3805.6	3797.4	3764.6	3731.9	3510.9	2962.6	2078.7	*1113.0*	982.1	368.3	204.6
20°	4378.4	4353.9	4394.8	4329.3	4157.5	3723.7	2839.9	*1653.2*	1530.4	466.5	204.6
22.5°	4975.9	5000.4	5033.2	4967.7	4779.5	4403.0	3641.9	*2348.8*	2217.9	646.5	212.8
25°	5737.0	5720.6	5794.3	5737.0	5499.7	5057.7	4394.8	*3109.9*	2921.7	900.2	229.2
27.5°	6670.0	6637.2	6686.3	6539.0	6228.0	5777.9	5065.9	*3887.4*	3666.4	1293.1	261.9
30°	7905.8	7930.3	7709.3	7537.5	7095.5	6498.1	5810.6	*4722.2*	4493.0	1759.6	294.6
32.5°	9853.6	9681.7	9338.0	8642.3	8061.3	7300.1	6555.4	*5450.6*	5246.0	2357.0	343.7
35°	12889.8	12922.6	12169.6	10451.0	9190.6	8306.8	7373.8	*6252.6*	6105.3	3036.3	409.2
37.5°	16589.0	16499.0	15836.1	13667.3	10843.8	9558.9	8306.8	*7128.3*	6915.5	3772.8	491.0
40°	20779.2	20402.7	20018.1	18545.0	14289.3	11130.3	9485.3	*8143.1*	7979.4	4624.0	622.0
42.5°	24134.7	24036.4	24101.9	23488.1	20034.5	13806.4	11048.4	*9387.1*	9190.6	5679.7	851.1
45°	25787.8	25648.7	26041.5	26499.8	25616.0	19502.5	13569.1	*10974.8*	10712.9	6923.7	1203.0
47.5°	25345.9	25247.7	26090.6	26990.9	28169.4	26107.0	17685.7	*13348.1*	12898.0	8519.6	1726.8
50°	23168.9	23177.1	24560.2	26237.9	28103.9	29454.3	23782.7	*16597.2*	16032.5	10639.2	2545.2
52.5°	21049.3	21114.8	22579.7	25026.7	27130.0	29847.1	29135.1	*20975.6*	20059.0	13135.3	3510.9
55°	18872.3	18905.1	20198.1	23643.6	26671.7	28676.8	31884.9	*26614.4*	25640.5	16245.3	4452.1
57.5°	16777.2	16777.2	17260.1	20320.9	26172.5	28570.4	31557.6	*31770.3*	30976.5	19797.1	5147.7
60°	*12603.4*	*12685.2*	*13888.3*	*16032.5*	*22571.5*	*28725.9*	*30722.8*	*33415.3*	*33415.3*	*24723.9*	*5679.7*
62.5°	6367.2	6489.9	7987.6	10074.5	15484.2	26581.7	30853.7	*32588.7*	32719.7	29069.6	6890.9
65°	2987.2	3126.3	3928.3	5401.4	8331.3	18708.7	29495.2	*31884.9*	31844.0	28243.0	9444.4
67.5°	2144.2	2185.1	2455.2	3150.8	4484.8	8200.4	22514.2	*29781.6*	29798.0	23995.5	10860.2
70°	1923.2	1923.2	1988.7	2193.3	2700.7	3666.4	10942.0	*24118.3*	25288.6	18528.6	10066.3
72.5°	1898.7	1882.3	1866.0	1874.1	1825.0	1841.4	3756.5	*13618.2*	15287.7	12963.5	8028.5
75°	1849.6	1849.6	1833.2	1775.9	1456.8	1186.7	1293.1	*5507.8*	6367.2	8658.7	5958.0
77.5°	1464.9	1612.3	1784.1	1677.7	1334.0	892.1	752.9	*1595.9*	2013.3	5311.4	4321.2
80°	679.3	687.5	679.3	712.0	851.1	638.4	556.5	*777.5*	785.7	2946.2	2676.2
82.5°	491.0	499.2	474.7	425.6	376.5	343.7	458.3	*572.9*	613.8	1350.4	998.4
85°	147.3	139.1	163.7	221.0	261.9	302.8	384.6	*482.9*	507.4	499.2	147.3
87.5°	65.5	65.5	81.8	114.6	155.5	229.2	335.5	*441.9*	450.1	515.6	40.9
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-SA6C-730-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	196.4	196.4	196.4	196.4	196.4	196.4	196.4	196.4	196.4	196.4	196.4
2.5°	204.6	196.4	188.2	180.0	171.9	163.7	155.5	155.5	163.7	163.7	163.7
5°	196.4	188.2	171.9	155.5	147.3	139.1	130.9	130.9	139.1	139.1	139.1
7.5°	196.4	180.0	163.7	147.3	130.9	122.8	114.6	114.6	114.6	122.8	122.8
10°	196.4	180.0	155.5	130.9	114.6	106.4	98.2	90.0	98.2	98.2	98.2
12.5°	188.2	171.9	147.3	122.8	98.2	81.8	73.7	73.7	73.7	73.7	73.7
15°	180.0	163.7	139.1	106.4	81.8	65.5	49.1	49.1	49.1	57.3	57.3
17.5°	171.9	155.5	122.8	81.8	57.3	40.9	32.7	32.7	32.7	40.9	40.9
20°	171.9	147.3	106.4	65.5	40.9	24.6	16.4	16.4	16.4	24.6	32.7
22.5°	171.9	147.3	98.2	49.1	24.6	16.4	8.2	8.2	8.2	8.2	8.2
25°	171.9	139.1	90.0	40.9	16.4	8.2	0.0	0.0	8.2	16.4	24.6
27.5°	171.9	130.9	73.7	24.6	16.4	8.2	0.0	8.2	16.4	16.4	16.4
30°	171.9	130.9	65.5	24.6	8.2	0.0	0.0	8.2	16.4	16.4	24.6
32.5°	180.0	122.8	57.3	16.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	188.2	114.6	49.1	16.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	204.6	114.6	32.7	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	229.2	122.8	32.7	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	286.4	130.9	24.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	401.0	163.7	24.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	589.2	245.5	24.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	859.3	335.5	16.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	1055.7	335.5	16.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	1047.6	212.8	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	802.0	147.3	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	*679.3*	*106.4*	*8.2*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
62.5°	818.4	81.8	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1456.8	73.7	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2340.6	73.7	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2618.9	73.7	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2046.0	65.5	8.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	1121.2	57.3	8.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	564.7	40.9	16.4	8.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0
80°	237.3	32.7	16.4	8.2	8.2	8.2	0.0	0.0	0.0	0.0	0.0
82.5°	81.8	32.7	16.4	16.4	8.2	8.2	0.0	0.0	0.0	0.0	0.0
85°	40.9	24.6	24.6	16.4	16.4	8.2	8.2	0.0	0.0	0.0	0.0
87.5°	24.6	24.6	24.6	16.4	16.4	8.2	8.2	0.0	0.0	0.0	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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

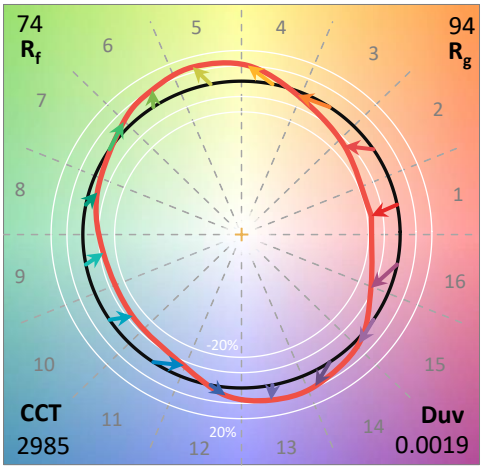
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

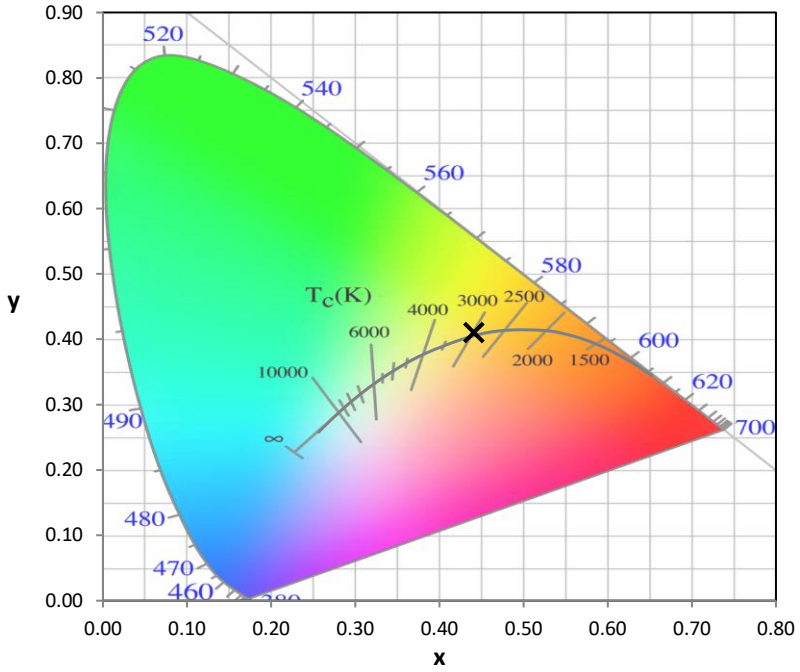
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

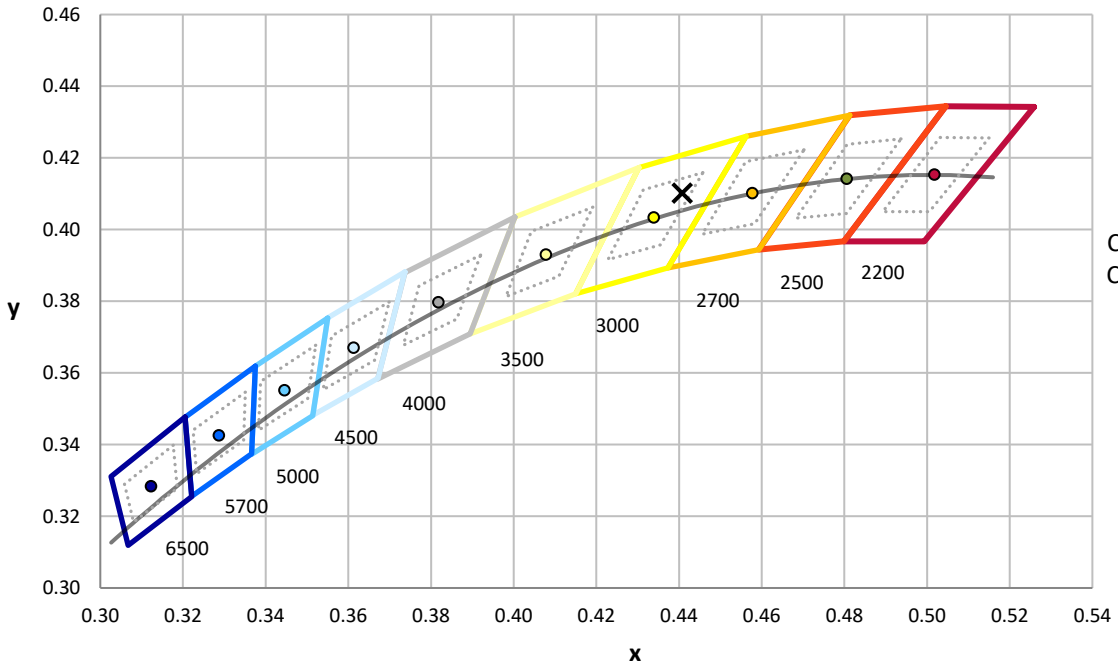
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

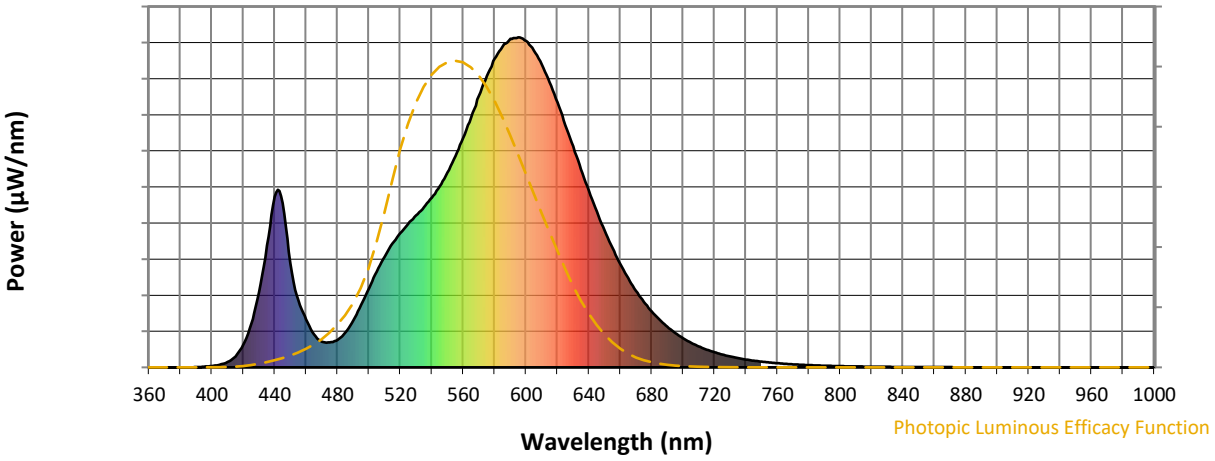


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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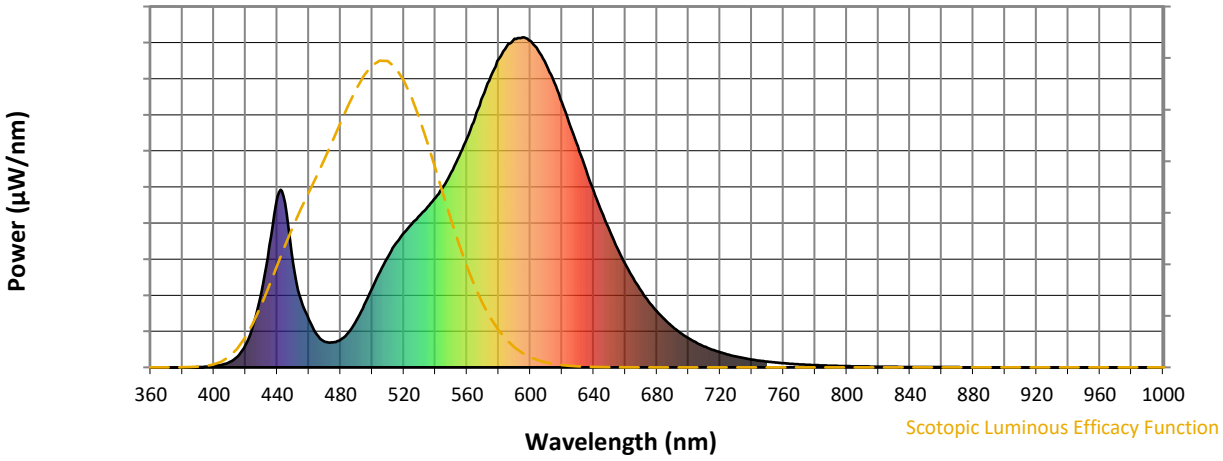
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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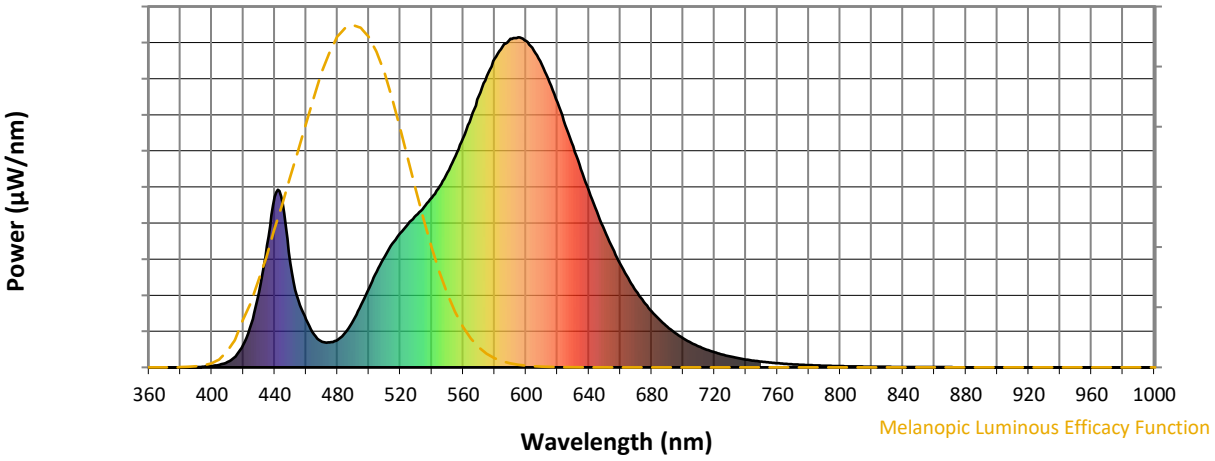
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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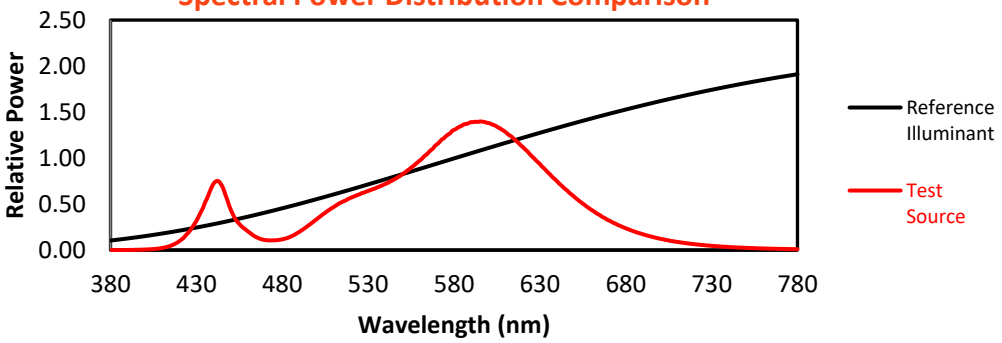
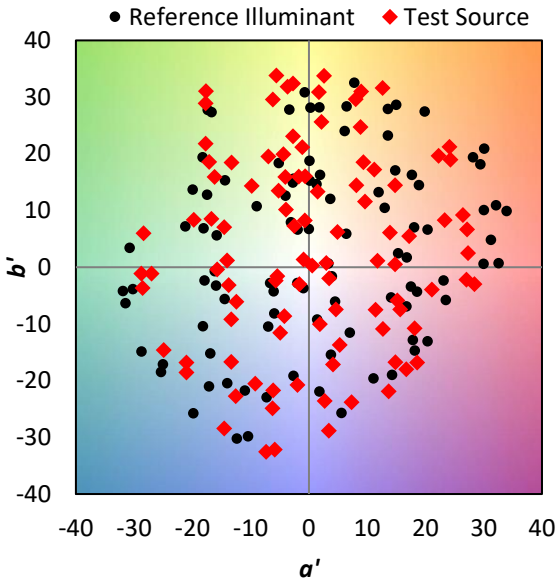
Summary

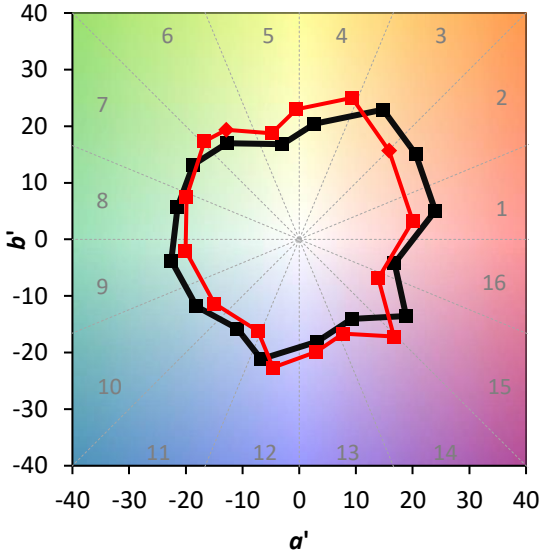
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

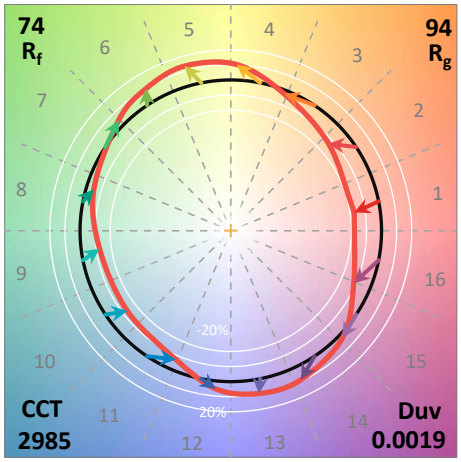
Spectral Power Distribution Comparison

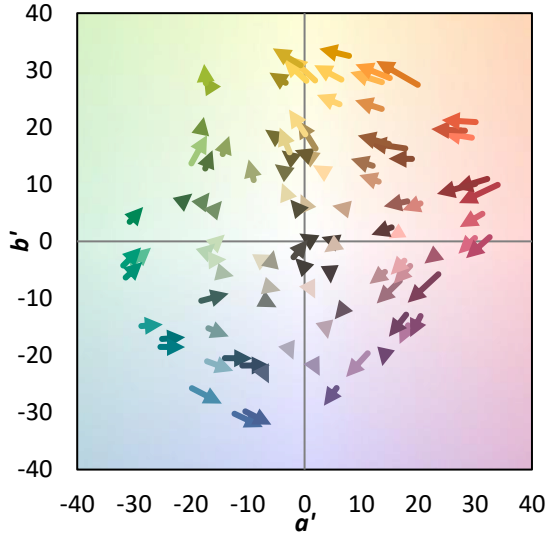


Color Vector Graphics









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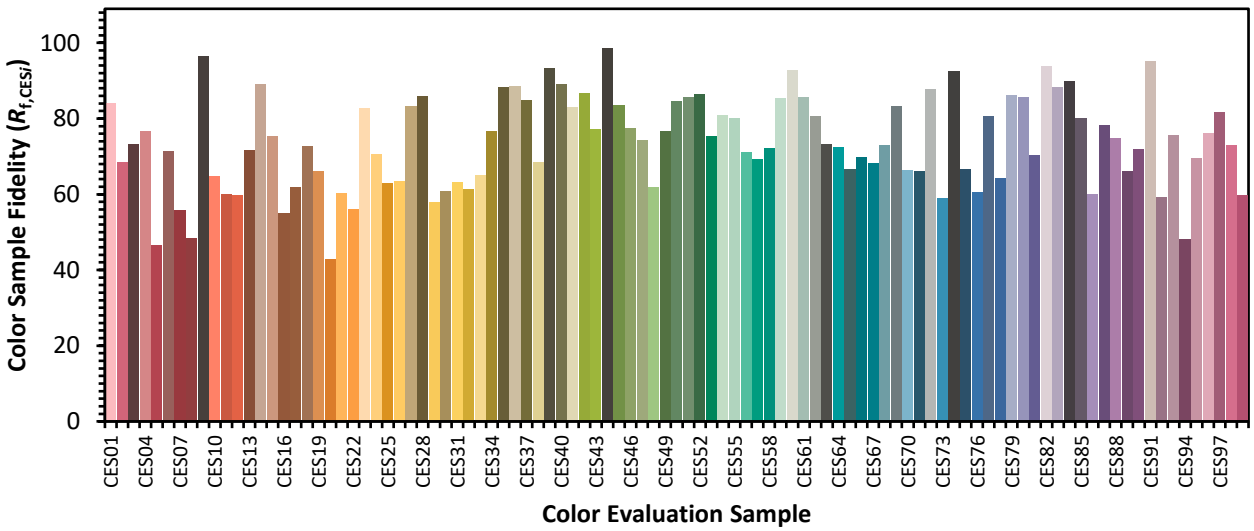
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	



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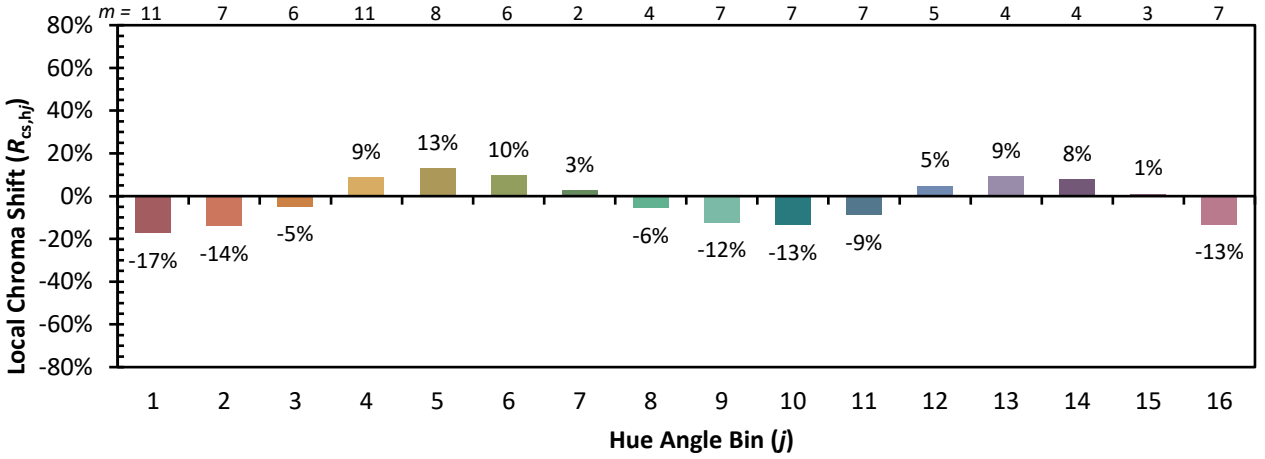
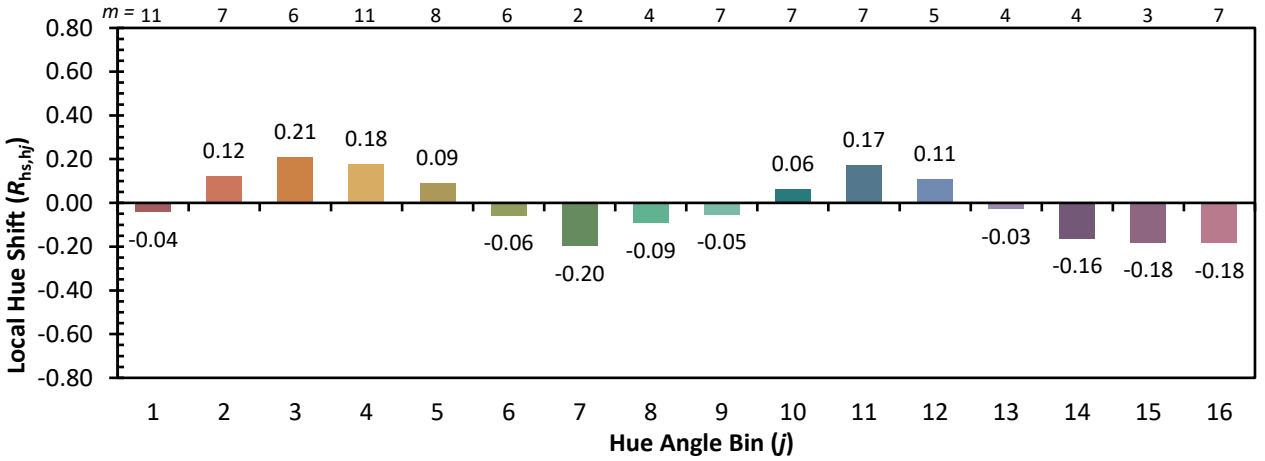
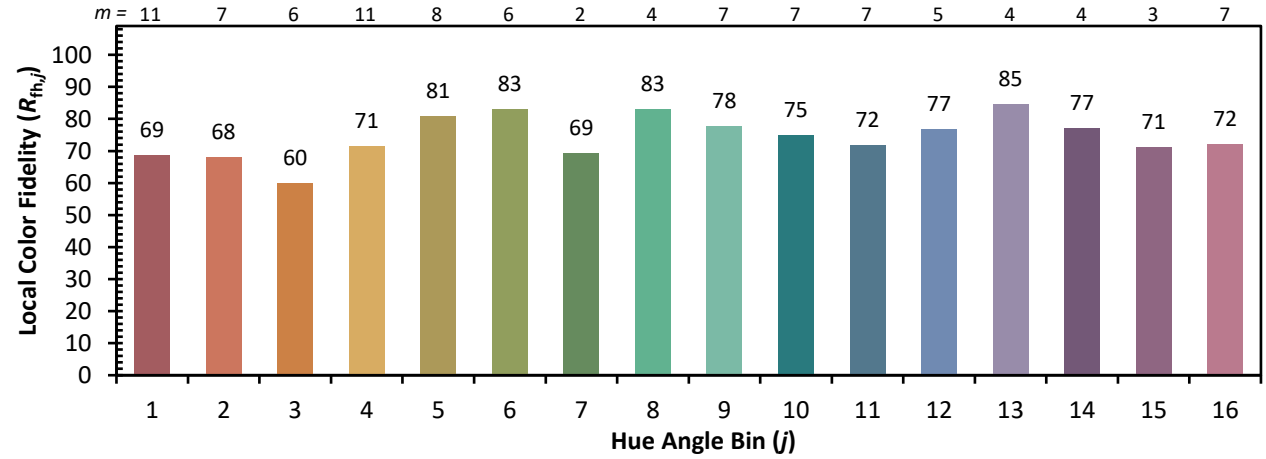
Color Rendition by Hue-Angle Bin







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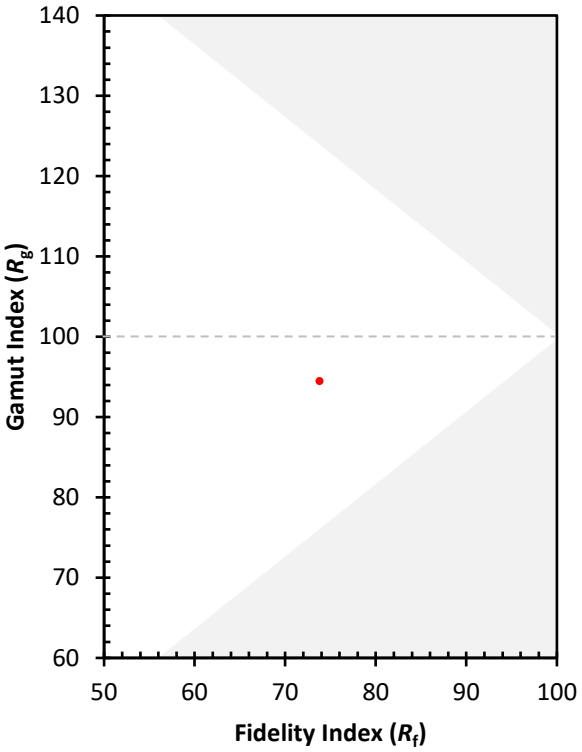
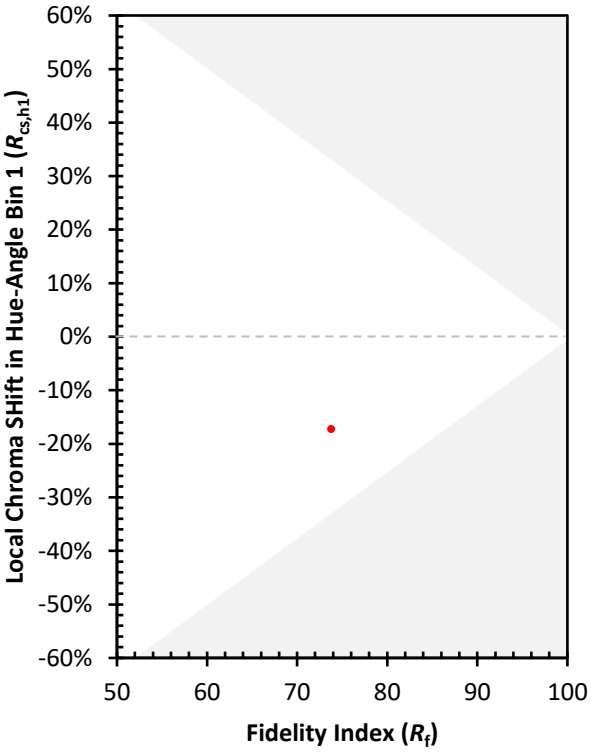
Measure Comparisons





(END OF REPORT)