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: P1064003

Luminaire Tested: **GLAN-SA6C-730-U-T4BC**

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:	P1064003
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA6C-730-U-T4BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source:	(84) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32668 lumens
Efficiency:	N/A
Efficacy:	115.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G5

Input Watts (W):	282.5
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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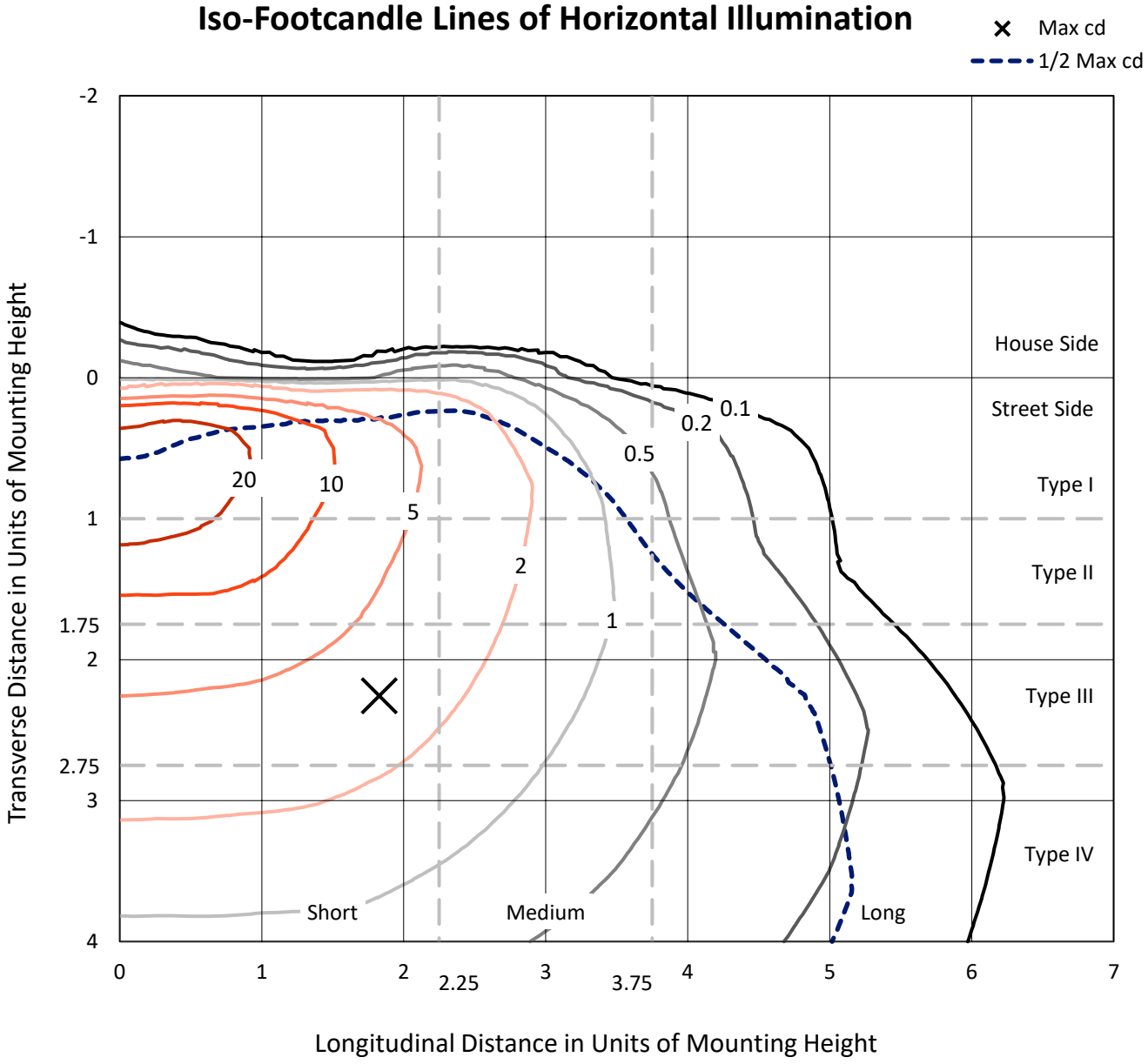
REPORT NUMBER: P1064003
CATALOG NUMBER: GLAN-SA6C-730-U-T4BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 33.6 fc
Type IV - Short - N/A

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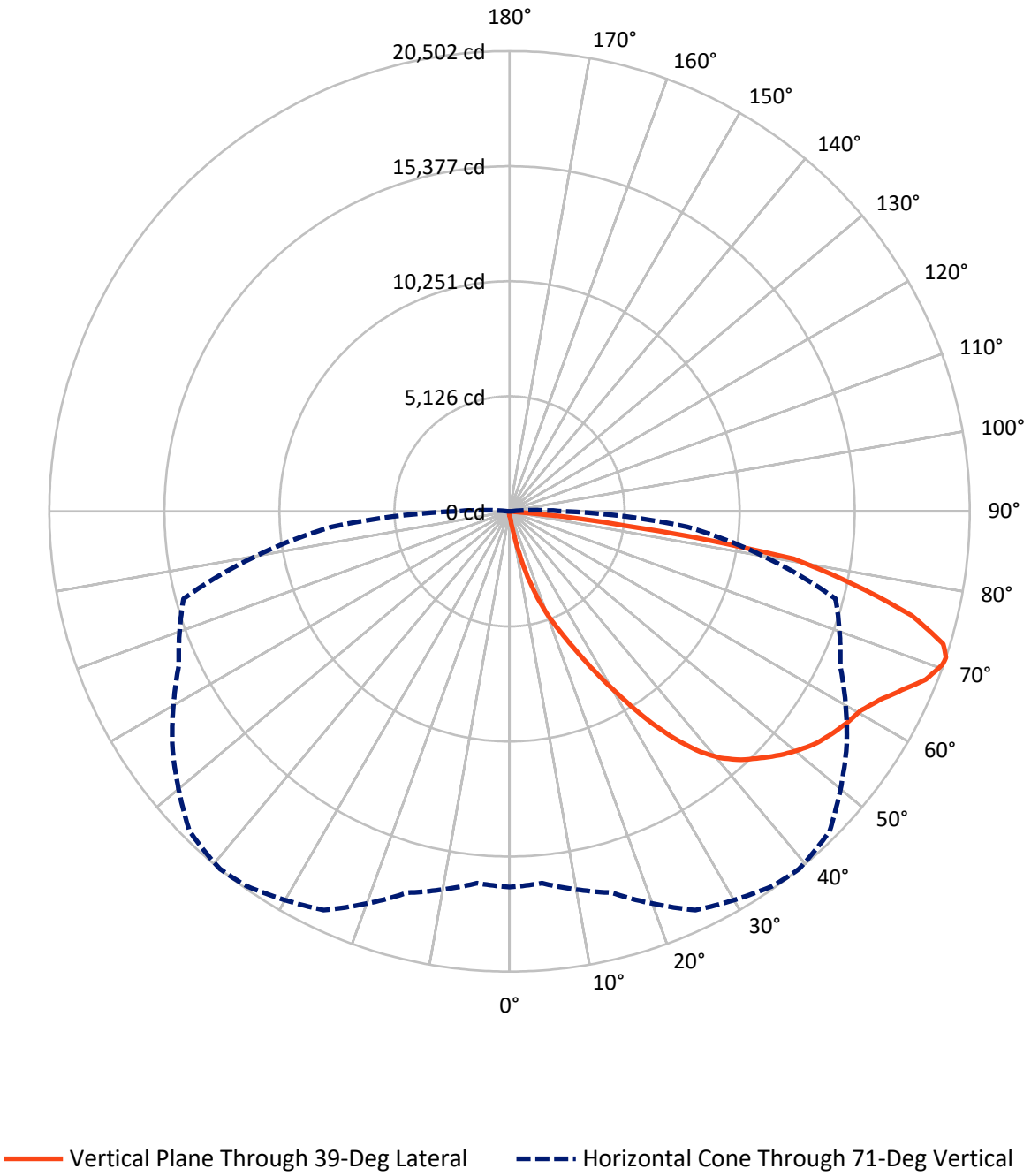
Luminous Intensity Polar Plot



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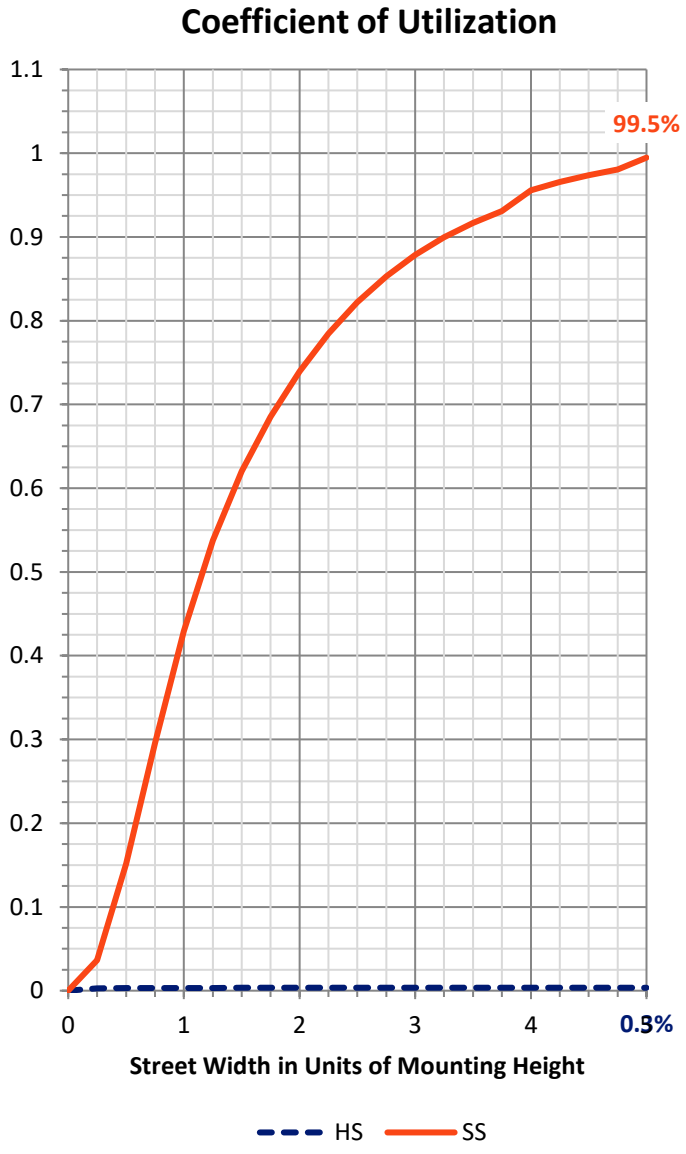
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	116.1	0.0	116.1
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	32551.9	0.0	32551.9
	% Fixture	99.6	0.0	99.6
Total	Lumens	32668.0	0.0	32668.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	27.3	0.1
10°-20°	349.2	1.1
20°-30°	1243.4	3.8
30°-40°	2996.8	9.2
40°-50°	5015.3	15.4
50°-60°	6441.6	19.7
60°-70°	8151.9	25.0
70°-80°	7267.7	22.2
80°-90°	1174.8	3.6
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°	32668.0	100.0
0°-180°	32668.0	100.0



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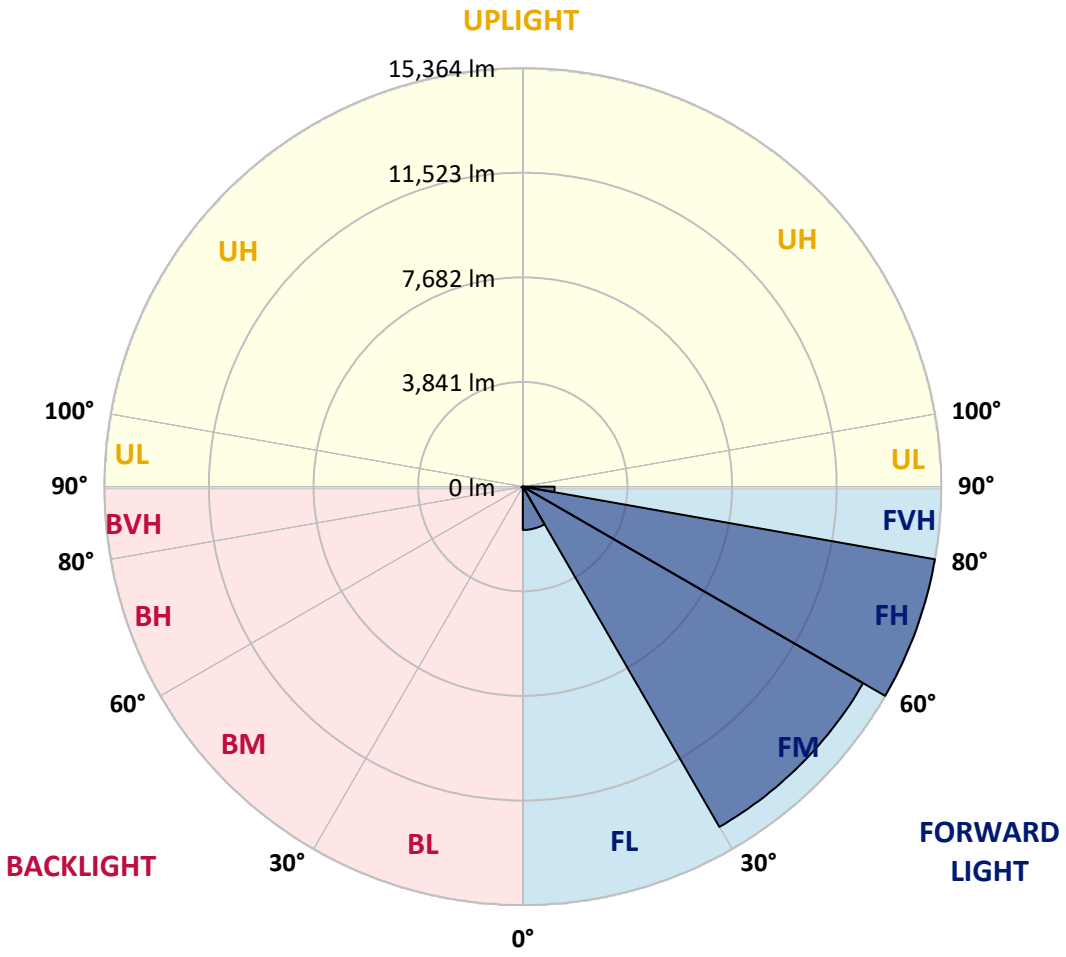
CATALOG NUMBER: GLAN-SA6C-730-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1591.8	4.9			
FM	(30°-60°)	14426.8	44.2			
FH	(60°-80°)	15363.8	47.0			G5
FVH	(80°-90°)	1169.5	3.6			G5
BL	(0°-30°)	28.1	0.1	B0/110		
BM	(30°-60°)	26.9	0.1	B0/220		
BH	(60°-80°)	55.8	0.2	B0/110		G0/110
BVH	(80°-90°)	5.3	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-G5
Type IV Short



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REPORT NUMBER: P1064003
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	179.1	179.1	179.1	179.1	179.1	179.1	179.1	179.1	179.1	179.1	179.1
2.5°	205.7	205.7	205.7	199.0	199.0	196.8	194.6	194.6	190.2	188.0	183.6
5°	311.8	305.2	289.7	280.9	263.2	252.1	241.0	225.6	210.1	199.0	185.8
7.5°	705.5	720.9	670.1	575.0	477.7	435.7	364.9	294.1	243.3	210.1	188.0
10°	1797.9	1789.1	1616.6	1426.4	1101.3	970.8	760.7	479.9	314.0	230.0	190.2
12.5°	3058.4	3049.6	2846.1	2587.4	2158.4	1886.4	1488.3	895.6	451.1	261.0	190.2
15°	4117.7	4082.3	4018.2	3761.7	3259.7	3031.9	2505.6	1583.4	729.8	314.0	194.6
17.5°	4818.8	4787.8	4728.1	4635.2	4316.8	4047.0	3624.6	2487.9	1180.9	406.9	203.5
20°	5462.3	5440.2	5391.5	5373.8	5168.2	5024.4	4675.0	3527.3	1839.9	552.9	216.7
22.5°	6346.9	6300.4	6320.3	6214.2	6012.9	5840.4	5625.9	4615.3	2644.9	796.1	241.0
25°	7430.5	7408.4	7353.1	7277.9	6999.2	6848.9	6519.4	5641.4	3545.0	1114.6	267.6
27.5°	8739.7	8715.3	8702.1	8529.6	8208.9	8045.3	7585.3	6610.0	4557.8	1561.3	303.0
30°	10247.9	10258.9	10172.7	9951.5	9577.8	9347.8	8874.6	7625.1	5595.0	2085.4	340.6
32.5°	11809.2	11787.0	11654.3	11393.4	11059.5	10845.0	10243.4	8737.4	6683.0	2777.6	384.8
35°	13492.1	13450.0	13100.6	12802.1	12516.8	12247.0	11698.6	10028.9	7771.0	3553.8	444.5
37.5°	15190.5	14993.6	14292.6	13914.5	13717.6	13496.5	12985.6	11406.7	8852.4	4420.7	517.5
40°	16473.1	16320.5	15489.0	14792.4	14635.4	14447.4	14067.0	12596.4	10002.4	5351.7	605.9
42.5°	17183.0	17098.9	16351.5	15663.7	15294.4	15128.5	14803.5	13635.8	11139.1	6380.0	734.2
45°	17485.9	17355.5	16855.7	16535.0	15946.8	15672.6	15285.6	14420.9	12326.6	7547.7	913.3
47.5°	17393.1	17317.9	16959.6	17076.8	16650.0	16223.2	15654.9	15022.4	13341.7	8887.8	1158.8
50°	16809.2	16745.1	16634.5	17269.2	17216.1	16711.9	16132.5	15497.9	14171.0	10270.0	1539.2
52.5°	15699.1	15672.6	15955.6	17118.8	17536.8	17143.2	16592.5	15918.0	14945.0	11714.1	2083.2
55°	14268.3	14376.6	15186.0	16884.4	17700.5	17461.6	16999.4	16311.7	15566.4	13005.5	2885.9
57.5°	13680.0	13708.8	14719.4	16718.6	17773.4	17742.5	17395.3	16687.6	16137.0	14038.3	4111.1
60°	14367.8	14323.6	14856.5	16844.6	17919.4	17994.6	17746.9	17037.0	16632.3	14925.1	5743.1
62.5°	15610.6	15586.3	15756.6	17382.0	18346.2	18498.8	18235.6	17289.1	17070.2	15508.9	7605.2
65°	16720.8	16669.9	16986.2	18335.1	19095.9	19204.2	18974.3	17720.4	17262.6	15933.5	9354.4
67.5°	17200.7	17189.6	17698.2	19241.8	19883.2	20000.4	19799.1	18315.2	17218.4	16068.4	10126.2
70°	16981.7	16939.7	17753.5	19626.6	20327.7	20460.3	20265.7	18536.4	16738.5	15641.6	8982.9
71°	16740.7	16627.9	17587.7	19600.1	20389.6	20502.4	20161.8	18335.1	16256.4	15035.7	7945.7
72.5°	15993.2	16013.1	17132.1	19323.7	20241.4	20208.2	19573.6	17614.2	15674.8	13660.1	6382.2
75°	14153.3	14270.5	15657.1	18162.6	18919.0	18496.6	17525.8	16236.5	14507.1	9794.5	4431.7
77.5°	11565.9	11740.6	13264.3	15929.1	15714.6	15672.6	15632.7	14305.9	12388.6	5261.0	3082.8
80°	5522.0	5900.2	8001.0	11371.3	12353.2	12828.6	12530.1	11528.3	9580.0	2505.6	1842.1
82.5°	360.5	356.0	504.2	955.3	4027.1	5205.8	8270.8	8239.9	6678.6	1220.7	751.9
85°	170.3	174.7	192.4	218.9	254.3	278.6	384.8	2255.7	3195.5	581.6	163.6
87.5°	99.5	101.7	119.4	152.6	199.0	221.1	263.2	338.4	415.8	320.7	35.4
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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CATALOG NUMBER: GLAN-SA6C-730-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	179.1	179.1	179.1	179.1	179.1	179.1	179.1	179.1	179.1	179.1	179.1
2.5°	181.3	179.1	172.5	165.9	159.2	154.8	152.6	154.8	154.8	157.0	157.0
5°	181.3	174.7	163.6	150.4	141.5	132.7	128.3	126.1	128.3	128.3	128.3
7.5°	179.1	168.1	152.6	137.1	126.1	115.0	110.6	108.4	108.4	110.6	110.6
10°	174.7	163.6	143.7	126.1	112.8	99.5	92.9	86.2	86.2	86.2	88.5
12.5°	172.5	157.0	132.7	115.0	97.3	81.8	68.6	61.9	64.1	64.1	64.1
15°	168.1	150.4	126.1	103.9	81.8	61.9	50.9	44.2	46.4	48.7	46.4
17.5°	168.1	148.2	117.2	90.7	64.1	46.4	37.6	33.2	33.2	35.4	35.4
20°	168.1	143.7	110.6	77.4	48.7	35.4	26.5	24.3	24.3	28.7	31.0
22.5°	172.5	143.7	101.7	64.1	39.8	26.5	19.9	17.7	19.9	24.3	26.5
25°	179.1	141.5	92.9	57.5	33.2	19.9	15.5	11.1	13.3	17.7	19.9
27.5°	185.8	139.3	84.0	50.9	26.5	15.5	11.1	8.8	6.6	8.8	8.8
30°	192.4	139.3	75.2	42.0	22.1	11.1	6.6	4.4	2.2	0.0	0.0
32.5°	196.8	134.9	68.6	33.2	17.7	8.8	4.4	2.2	0.0	0.0	0.0
35°	201.2	130.5	59.7	26.5	13.3	6.6	2.2	0.0	0.0	0.0	0.0
37.5°	205.7	123.8	50.9	22.1	11.1	4.4	0.0	0.0	0.0	0.0	0.0
40°	210.1	115.0	42.0	19.9	6.6	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	214.5	108.4	35.4	15.5	4.4	0.0	0.0	0.0	0.0	0.0	0.0
45°	225.6	103.9	28.7	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	245.5	99.5	26.5	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	274.2	95.1	24.3	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	314.0	92.9	22.1	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	384.8	90.7	19.9	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	506.4	88.5	19.9	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	776.2	84.0	19.9	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1386.6	81.8	17.7	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	2417.1	84.0	17.7	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	3465.3	88.5	15.5	6.6	2.2	0.0	0.0	0.0	0.0	0.0	0.0
70°	2965.6	77.4	15.5	8.8	4.4	2.2	0.0	0.0	0.0	0.0	0.0
71°	*2417.1*	*68.6*	*15.5*	*8.8*	*4.4*	*2.2*	*2.2*	*0.0*	*0.0*	*0.0*	*0.0*
72.5°	1554.7	53.1	13.3	8.8	4.4	4.4	2.2	0.0	0.0	0.0	0.0
75°	656.8	44.2	13.3	8.8	6.6	4.4	4.4	2.2	0.0	0.0	0.0
77.5°	280.9	33.2	13.3	11.1	8.8	6.6	6.6	4.4	2.2	0.0	0.0
80°	106.1	26.5	15.5	13.3	11.1	11.1	8.8	4.4	2.2	0.0	0.0
82.5°	48.7	22.1	15.5	13.3	13.3	11.1	8.8	6.6	4.4	0.0	0.0
85°	31.0	19.9	15.5	13.3	13.3	11.1	11.1	6.6	4.4	0.0	0.0
87.5°	24.3	19.9	15.5	15.5	13.3	13.3	8.8	6.6	2.2	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: SP1-2407-184-4

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

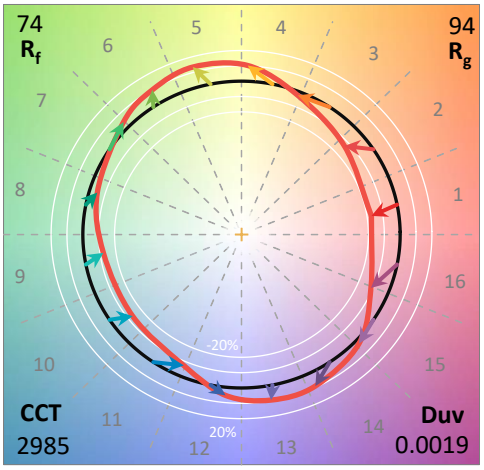
Test Information

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

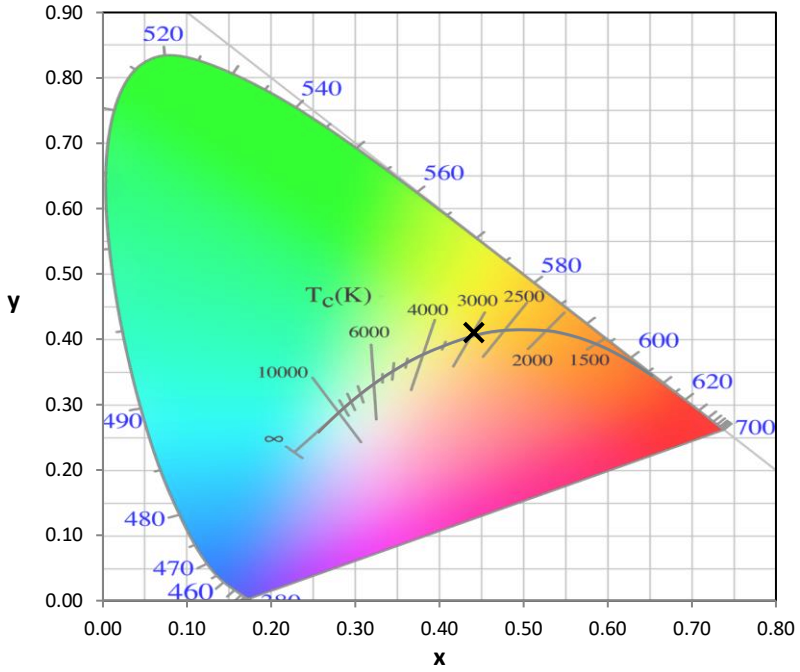
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

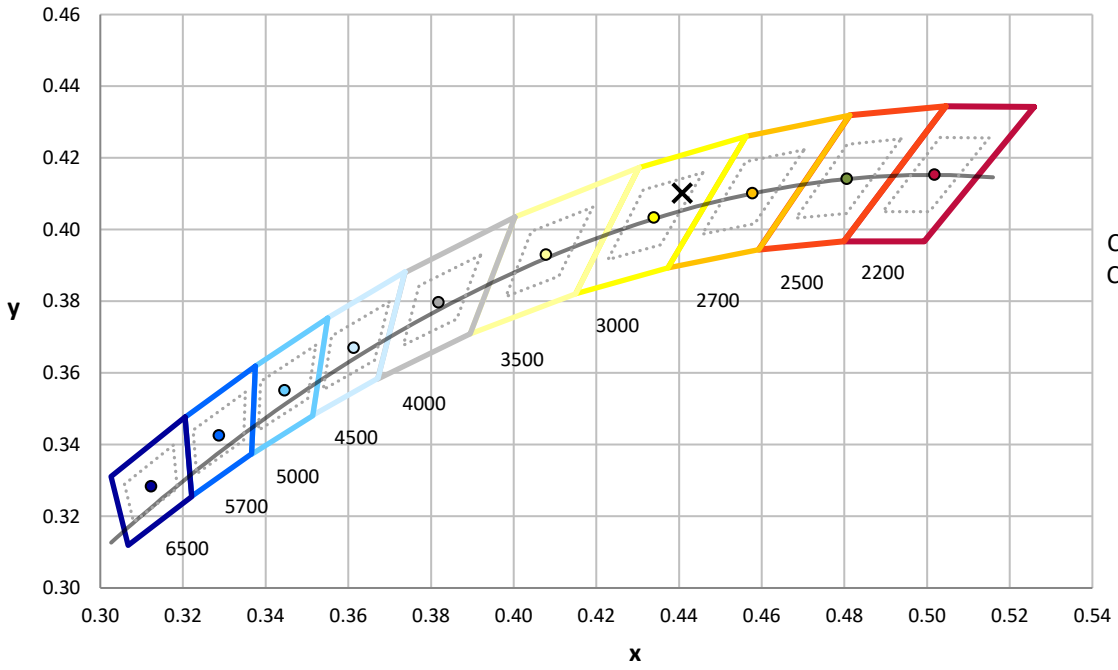
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

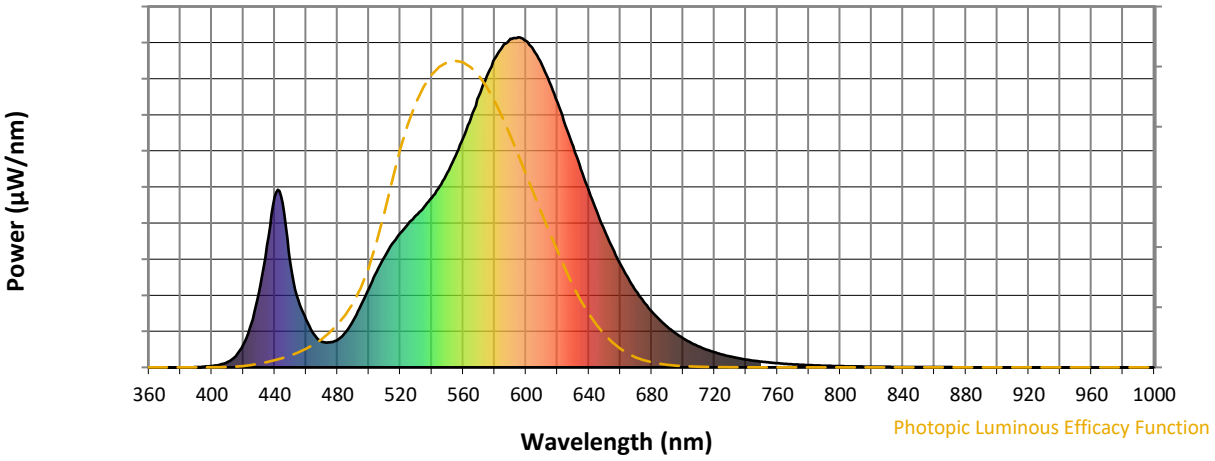


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

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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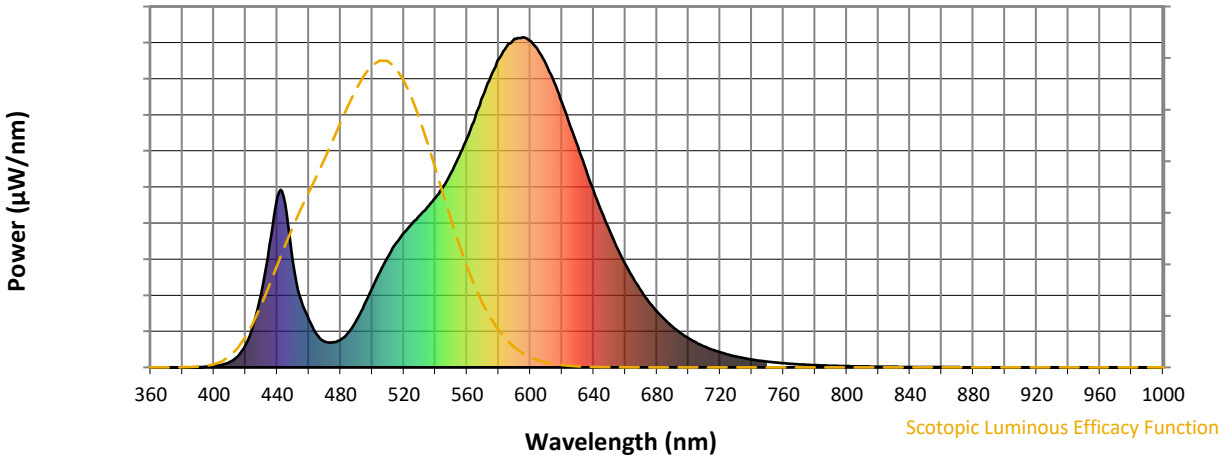
Scotopic Flux vs. Wavelength



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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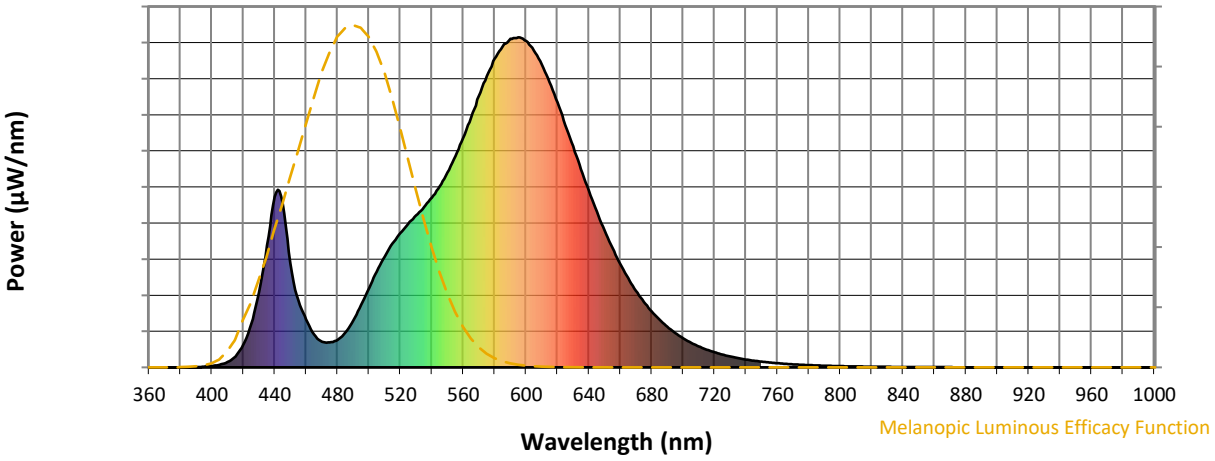
Melanopic Flux vs. Wavelength



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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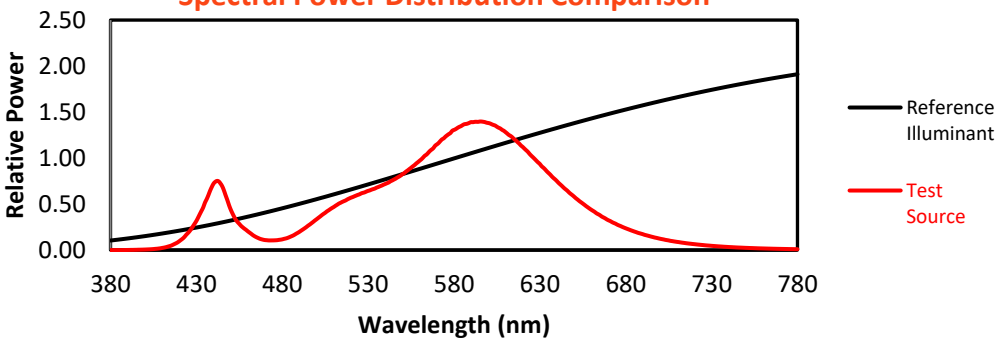
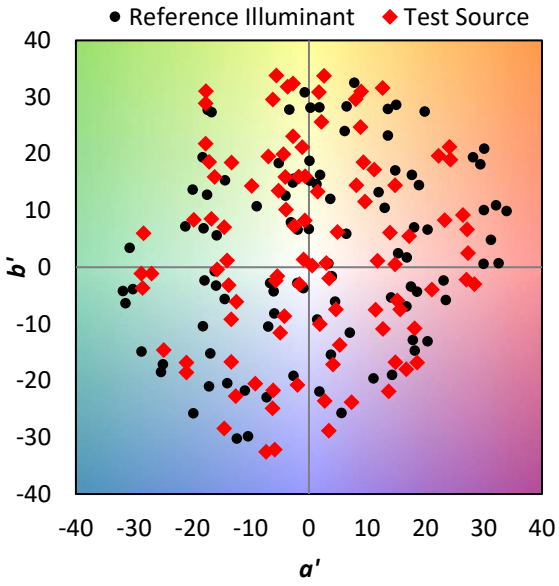
Summary

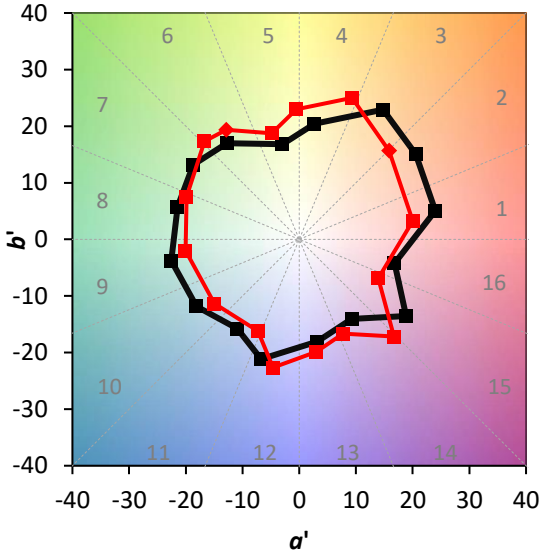
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

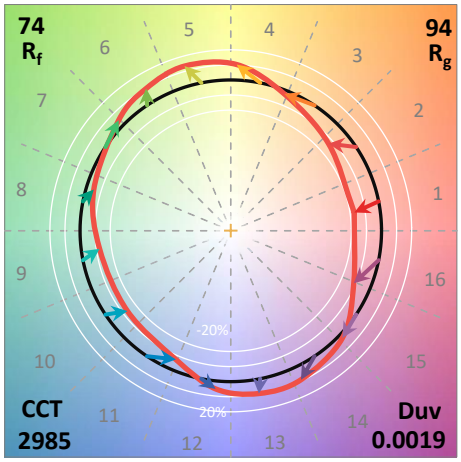
Spectral Power Distribution Comparison

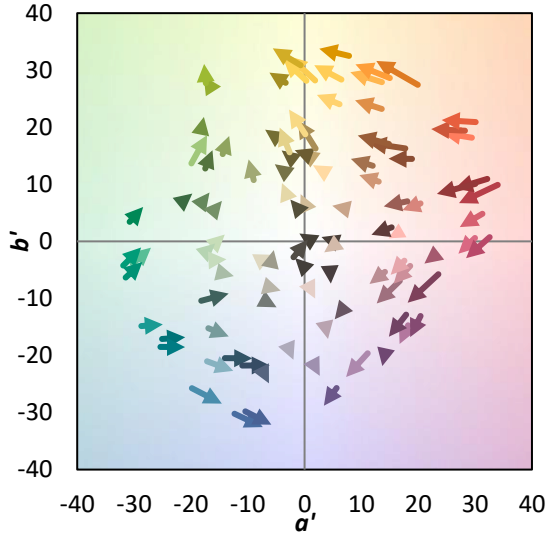


Color Vector Graphics









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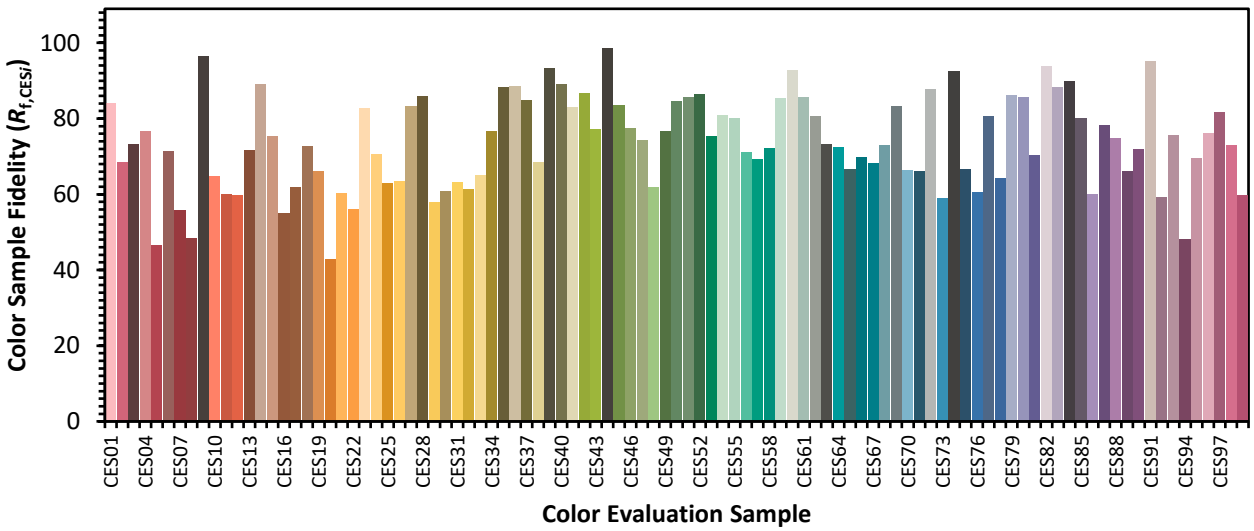
Individual Sample Fidelity Index ($R_{f,i}$)

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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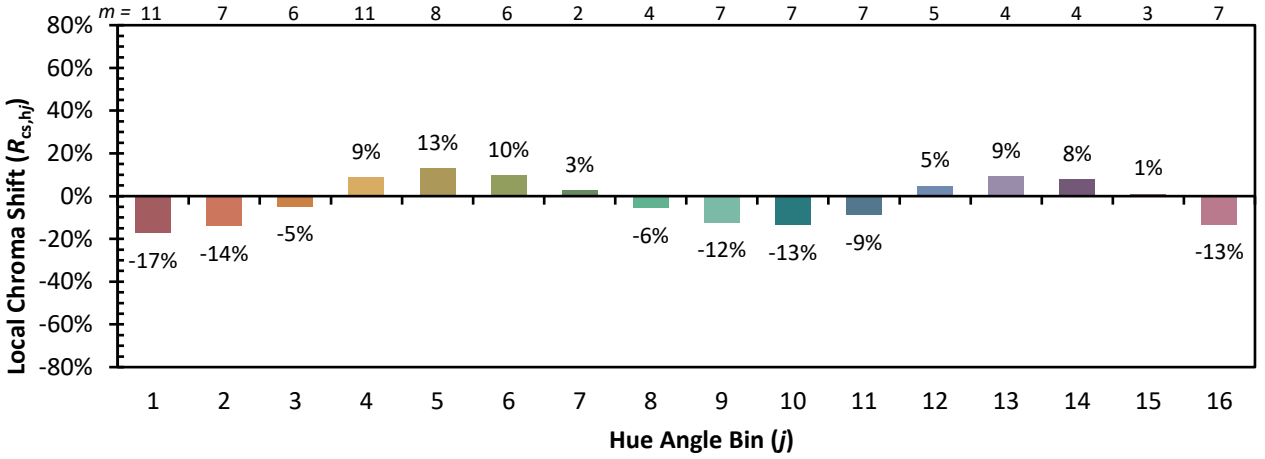
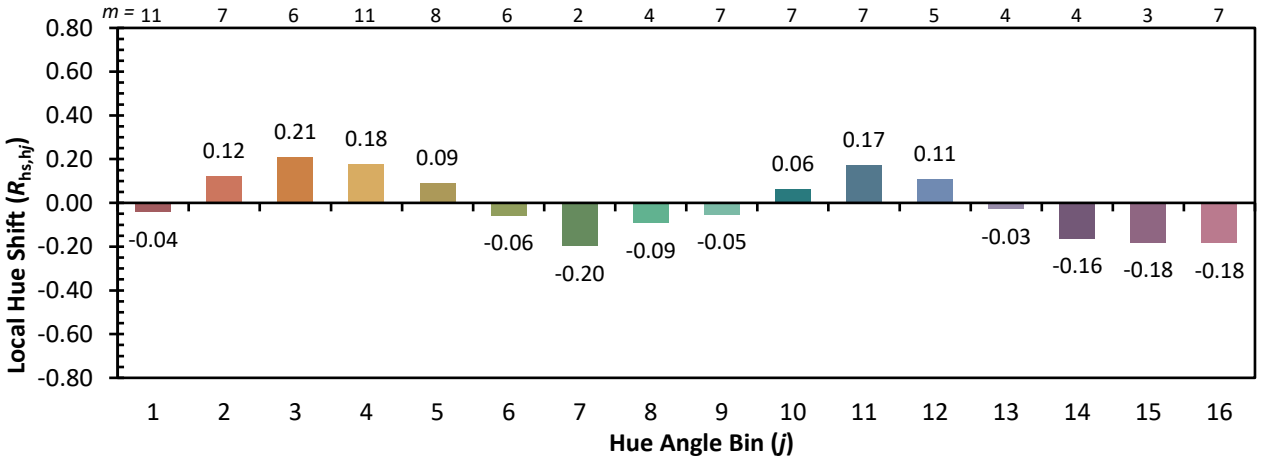
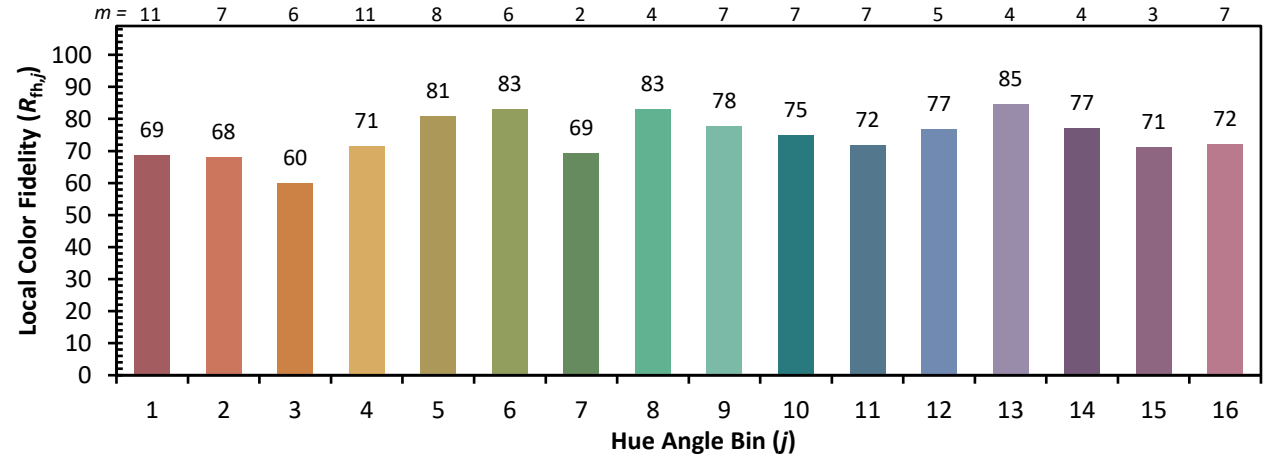
Color Rendition by Hue-Angle Bin







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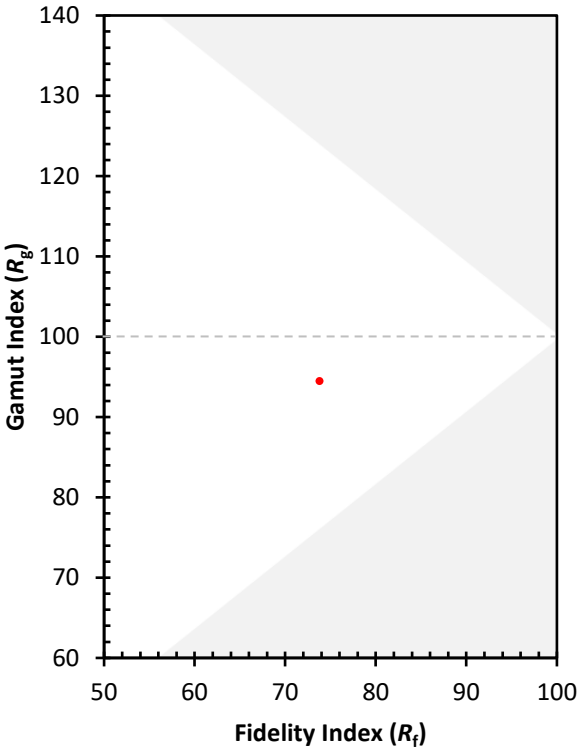
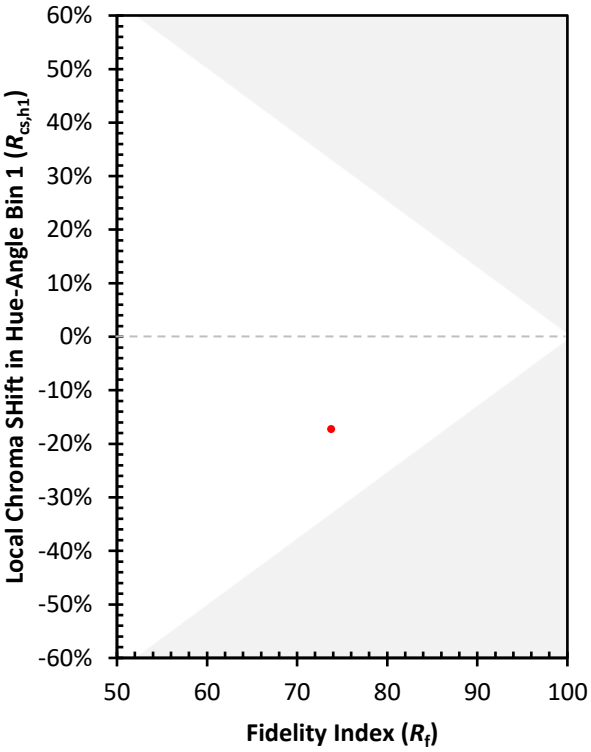
Measure Comparisons





(END OF REPORT)