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: P1063893

Luminaire Tested: **GLAN-SA6A-740-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:	P1063893
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA6A-740-U-T4BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 6xLight Square PACKAGE 70CRI 4000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source:	(84) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21607 lumens
Efficiency:	N/A
Efficacy:	132.6 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):	162.9
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: P1063893
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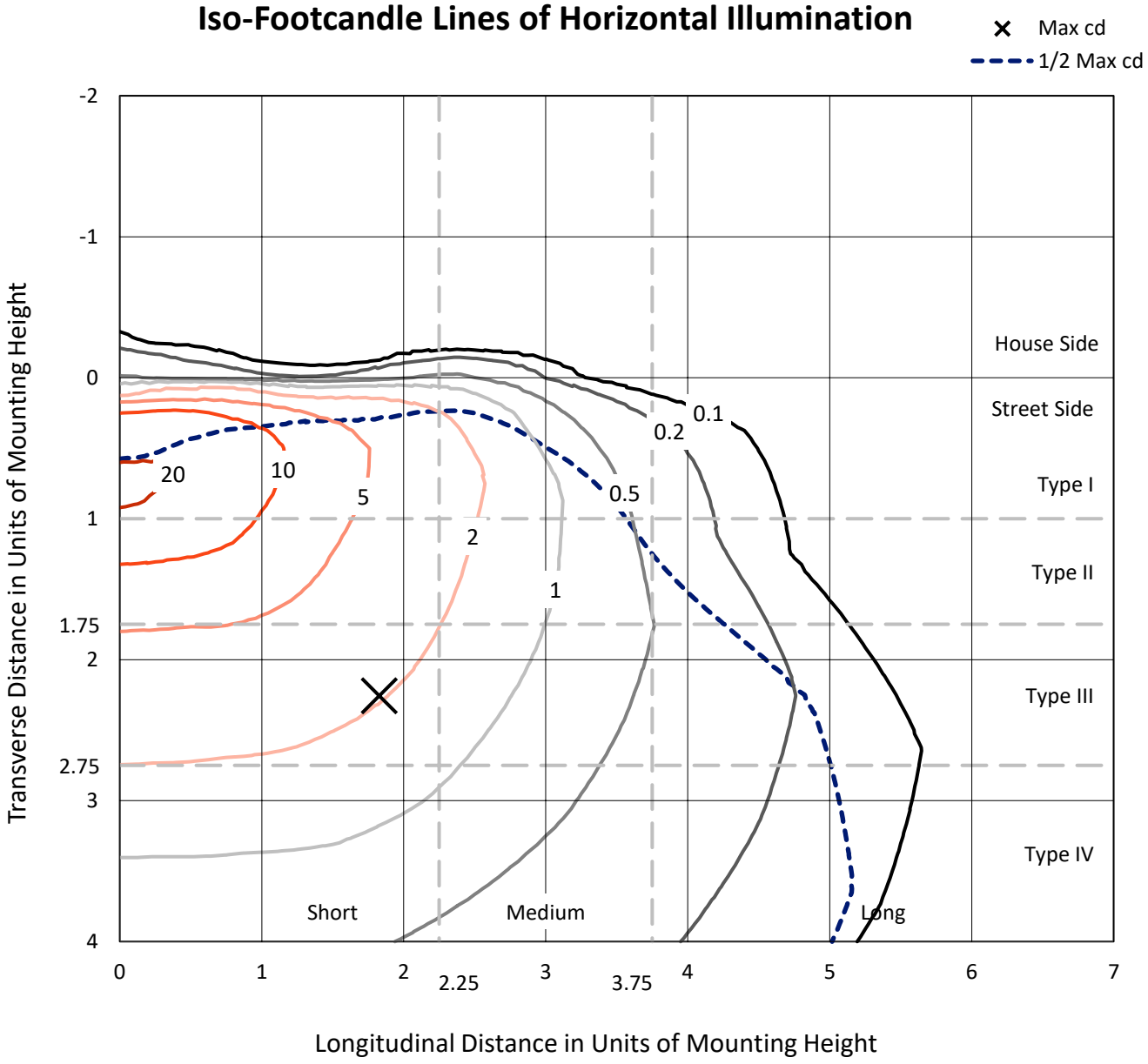
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 22.2 fc
Type IV - Short - N/A

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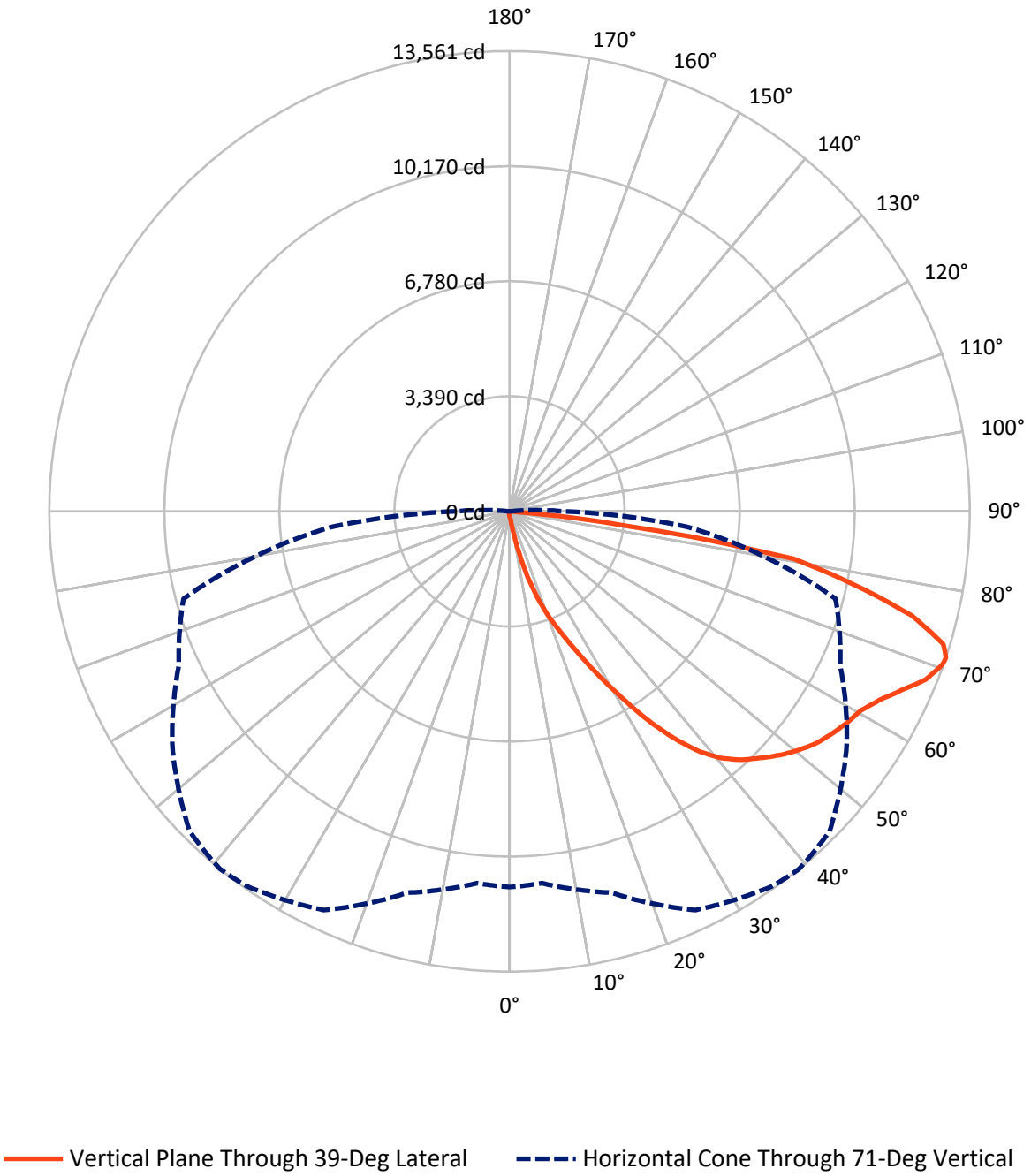
Luminous Intensity Polar Plot



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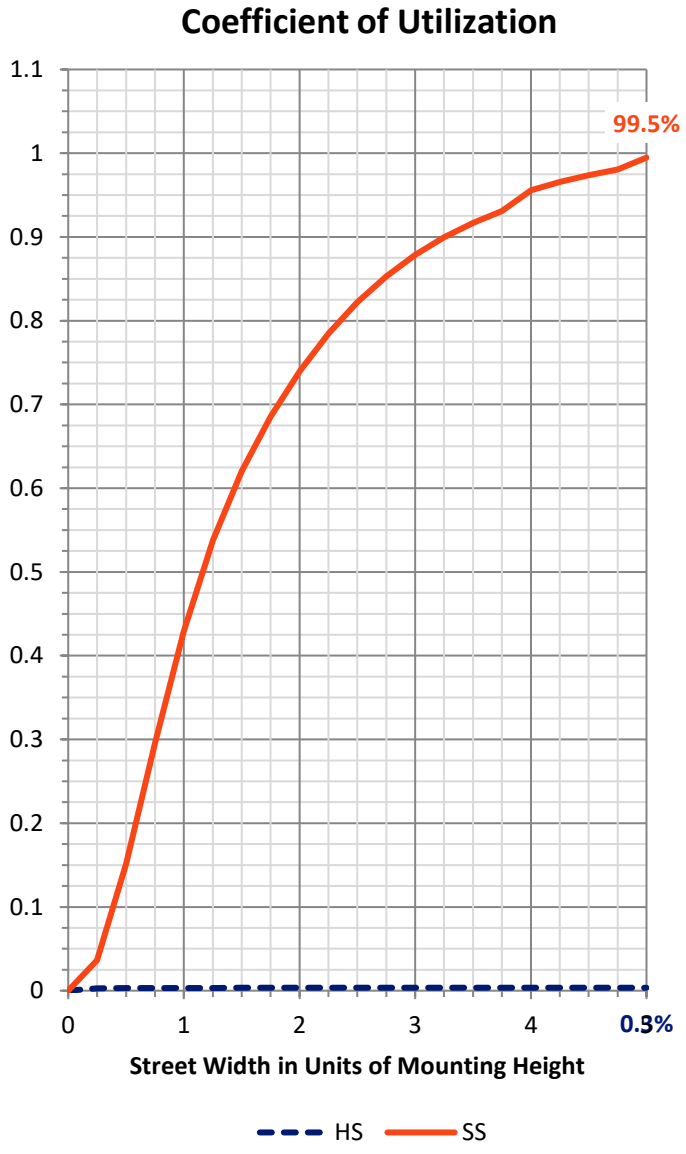
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	76.8	0.0	76.8
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	21530.2	0.0	21530.2
	% Fixture	99.6	0.0	99.6
Total	Lumens	21607.0	0.0	21607.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	18.1	0.1
10°-20°	230.9	1.1
20°-30°	822.4	3.8
30°-40°	1982.1	9.2
40°-50°	3317.2	15.4
50°-60°	4260.5	19.7
60°-70°	5391.7	25.0
70°-80°	4807.0	22.2
80°-90°	777.0	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°	21607.0	100.0
0°-180°	21607.0	100.0



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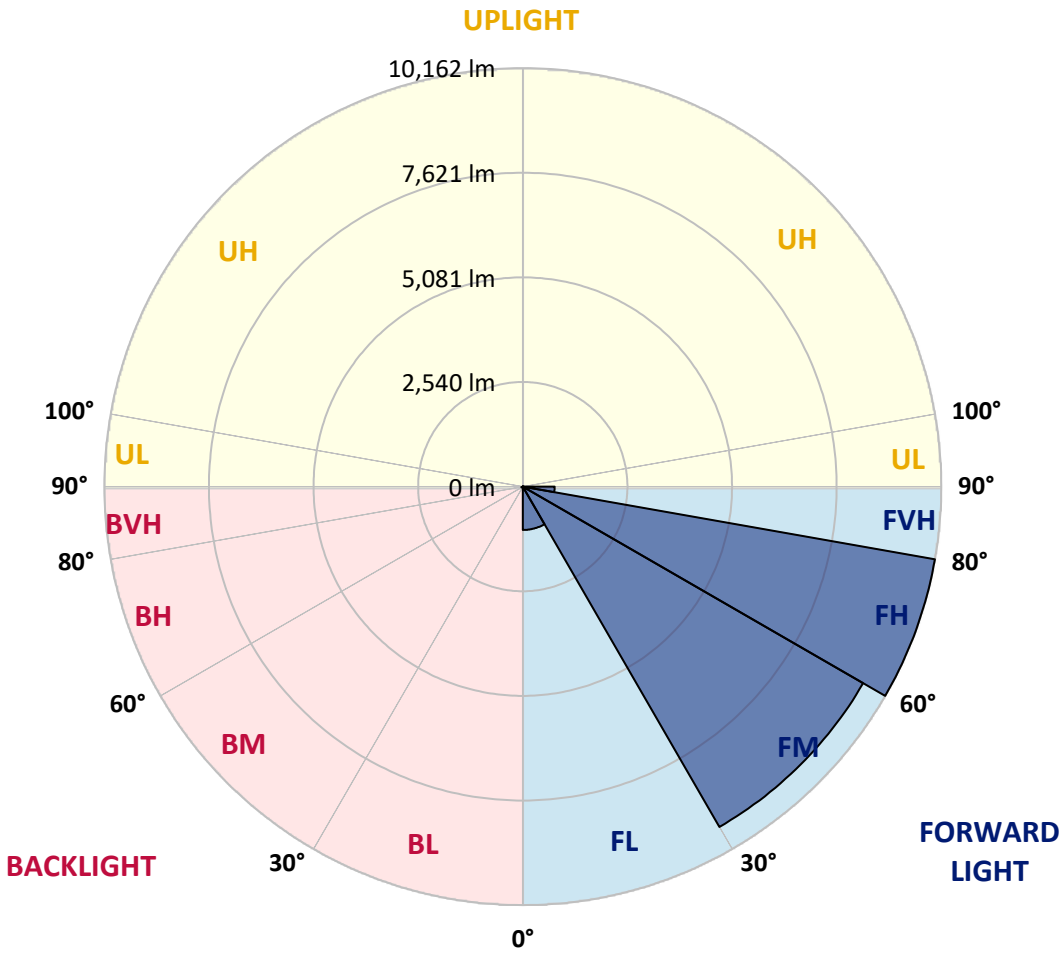
CATALOG NUMBER: GLAN-SA6A-740-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1052.8	4.9			
FM	(30°-60°)	9542.1	44.2			
FH	(60°-80°)	10161.8	47.0			G4/12000
FVH	(80°-90°)	773.5	3.6			G5
BL	(0°-30°)	18.6	0.1	B0/110		
BM	(30°-60°)	17.8	0.1	B0/220		
BH	(60°-80°)	36.9	0.2	B0/110		G0/110
BVH	(80°-90°)	3.5	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: P1063893
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5
2.5°	136.0	136.0	136.0	131.6	131.6	130.2	128.7	128.7	125.8	124.3	121.4
5°	206.2	201.8	191.6	185.8	174.1	166.7	159.4	149.2	139.0	131.6	122.9
7.5°	466.6	476.8	443.2	380.3	315.9	288.1	241.3	194.5	160.9	139.0	124.3
10°	1189.2	1183.3	1069.2	943.4	728.4	642.1	503.2	317.4	207.7	152.1	125.8
12.5°	2022.9	2017.0	1882.5	1711.3	1427.6	1247.7	984.4	592.4	298.4	172.6	125.8
15°	2723.5	2700.1	2657.7	2488.0	2156.0	2005.3	1657.2	1047.3	482.7	207.7	128.7
17.5°	3187.2	3166.7	3127.2	3065.8	2855.1	2676.7	2397.3	1645.5	781.1	269.1	134.6
20°	3612.8	3598.2	3566.0	3554.3	3418.3	3323.2	3092.1	2333.0	1216.9	365.7	143.3
22.5°	4197.9	4167.2	4180.3	4110.1	3977.0	3862.9	3721.0	3052.6	1749.4	526.6	159.4
25°	4914.6	4900.0	4863.4	4813.7	4629.4	4529.9	4312.0	3731.3	2344.7	737.2	177.0
27.5°	5780.5	5764.4	5755.6	5641.5	5429.5	5321.2	5017.0	4371.9	3014.6	1032.6	200.4
30°	6778.0	6785.4	6728.3	6582.0	6334.8	6182.7	5869.7	5043.3	3700.6	1379.3	225.3
32.5°	7810.7	7796.1	7708.3	7535.7	7314.8	7173.0	6775.1	5779.0	4420.2	1837.1	254.5
35°	8923.8	8896.0	8664.9	8467.4	8278.7	8100.3	7737.6	6633.2	5139.8	2350.5	294.0
37.5°	10047.1	9916.9	9453.3	9203.2	9073.0	8926.7	8588.8	7544.5	5855.1	2923.9	342.3
40°	10895.5	10794.5	10244.6	9783.8	9680.0	9555.7	9304.1	8331.4	6615.7	3539.7	400.8
42.5°	11365.0	11309.4	10815.0	10360.1	10115.9	10006.2	9791.2	9018.9	7367.5	4219.8	485.6
45°	11565.4	11479.1	11148.5	10936.4	10547.4	10366.0	10110.0	9538.1	8153.0	4992.1	604.1
47.5°	11503.9	11454.2	11217.3	11294.8	11012.5	10730.2	10354.3	9936.0	8824.3	5878.5	766.4
50°	11117.8	11075.4	11002.2	11422.0	11386.9	11053.4	10670.2	10250.4	9372.8	6792.7	1018.0
52.5°	10383.5	10366.0	10553.2	11322.6	11599.0	11338.7	10974.5	10528.3	9884.8	7747.8	1377.8
55°	9437.2	9508.9	10044.2	11167.5	11707.3	11549.3	11243.6	10788.7	10295.8	8602.0	1908.8
57.5°	9048.1	9067.1	9735.6	11057.8	11755.5	11735.0	11505.4	11037.4	10673.1	9285.1	2719.1
60°	9503.0	9473.8	9826.3	11141.2	11852.1	11901.8	11738.0	11268.5	11000.8	9871.6	3798.6
62.5°	10325.0	10308.9	10421.6	11496.6	12134.4	12235.3	12061.2	11435.2	11290.4	10257.7	5030.1
65°	11059.3	11025.7	11234.8	12127.0	12630.2	12701.9	12549.8	11720.4	11417.6	10538.6	6187.1
67.5°	11376.7	11369.4	11705.8	12726.7	13150.9	13228.4	13095.3	12113.9	11388.4	10627.8	6697.6
70°	11231.9	11204.1	11742.4	12981.2	13444.9	13532.7	13404.0	12260.1	11071.0	10345.5	5941.4
71°	11072.5	10997.9	11632.7	12963.7	13485.9	13560.5	13335.2	12127.0	10752.1	9944.7	5255.4
72.5°	10578.1	10591.2	11331.3	12780.9	13387.9	13365.9	12946.1	11650.2	10367.4	9034.9	4221.3
75°	9361.1	9438.6	10355.7	12013.0	12513.2	12233.8	11591.7	10739.0	9595.2	6478.2	2931.2
77.5°	7649.8	7765.3	8773.1	10535.7	10393.8	10366.0	10339.7	9462.1	8193.9	3479.7	2039.0
80°	3652.3	3902.4	5292.0	7521.1	8170.5	8485.0	8287.5	7624.9	6336.3	1657.2	1218.4
82.5°	238.4	235.5	333.5	631.9	2663.5	3443.1	5470.4	5449.9	4417.3	807.4	497.3
85°	112.6	115.6	127.3	144.8	168.2	184.3	254.5	1491.9	2113.6	384.7	108.2
87.5°	65.8	67.3	79.0	100.9	131.6	146.3	174.1	223.8	275.0	212.1	23.4
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-SA6A-740-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5
2.5°	119.9	118.5	114.1	109.7	105.3	102.4	100.9	102.4	102.4	103.8	103.8
5°	119.9	115.6	108.2	99.5	93.6	87.8	84.8	83.4	84.8	84.8	84.8
7.5°	118.5	111.2	100.9	90.7	83.4	76.1	73.1	71.7	71.7	73.1	73.1
10°	115.6	108.2	95.1	83.4	74.6	65.8	61.4	57.0	57.0	57.0	58.5
12.5°	114.1	103.8	87.8	76.1	64.4	54.1	45.3	41.0	42.4	42.4	42.4
15°	111.2	99.5	83.4	68.7	54.1	41.0	33.6	29.3	30.7	32.2	30.7
17.5°	111.2	98.0	77.5	60.0	42.4	30.7	24.9	21.9	21.9	23.4	23.4
20°	111.2	95.1	73.1	51.2	32.2	23.4	17.6	16.1	16.1	19.0	20.5
22.5°	114.1	95.1	67.3	42.4	26.3	17.6	13.2	11.7	13.2	16.1	17.6
25°	118.5	93.6	61.4	38.0	21.9	13.2	10.2	7.3	8.8	11.7	13.2
27.5°	122.9	92.1	55.6	33.6	17.6	10.2	7.3	5.9	4.4	5.9	5.9
30°	127.3	92.1	49.7	27.8	14.6	7.3	4.4	2.9	1.5	0.0	0.0
32.5°	130.2	89.2	45.3	21.9	11.7	5.9	2.9	1.5	0.0	0.0	0.0
35°	133.1	86.3	39.5	17.6	8.8	4.4	1.5	0.0	0.0	0.0	0.0
37.5°	136.0	81.9	33.6	14.6	7.3	2.9	0.0	0.0	0.0	0.0	0.0
40°	139.0	76.1	27.8	13.2	4.4	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	141.9	71.7	23.4	10.2	2.9	0.0	0.0	0.0	0.0	0.0	0.0
45°	149.2	68.7	19.0	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	162.4	65.8	17.6	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	181.4	62.9	16.1	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	207.7	61.4	14.6	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	254.5	60.0	13.2	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	335.0	58.5	13.2	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	513.4	55.6	13.2	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	917.1	54.1	11.7	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1598.7	55.6	11.7	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2292.0	58.5	10.2	4.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0
70°	1961.4	51.2	10.2	5.9	2.9	1.5	0.0	0.0	0.0	0.0	0.0
71°	*1598.7*	*45.3*	*10.2*	*5.9*	*2.9*	*1.5*	*1.5*	*0.0*	*0.0*	*0.0*	*0.0*
72.5°	1028.3	35.1	8.8	5.9	2.9	2.9	1.5	0.0	0.0	0.0	0.0
75°	434.4	29.3	8.8	5.9	4.4	2.9	2.9	1.5	0.0	0.0	0.0
77.5°	185.8	21.9	8.8	7.3	5.9	4.4	4.4	2.9	1.5	0.0	0.0
80°	70.2	17.6	10.2	8.8	7.3	7.3	5.9	2.9	1.5	0.0	0.0
82.5°	32.2	14.6	10.2	8.8	8.8	7.3	5.9	4.4	2.9	0.0	0.0
85°	20.5	13.2	10.2	8.8	8.8	7.3	7.3	4.4	2.9	0.0	0.0
87.5°	16.1	13.2	10.2	10.2	8.8	8.8	5.9	4.4	1.5	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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

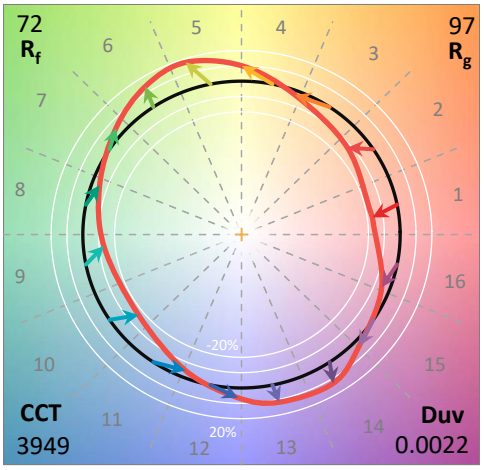
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

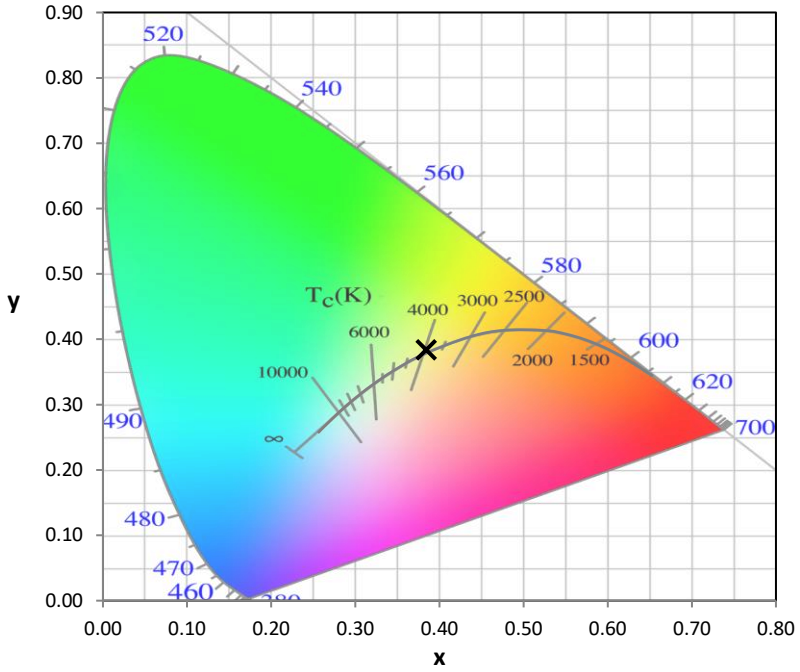
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

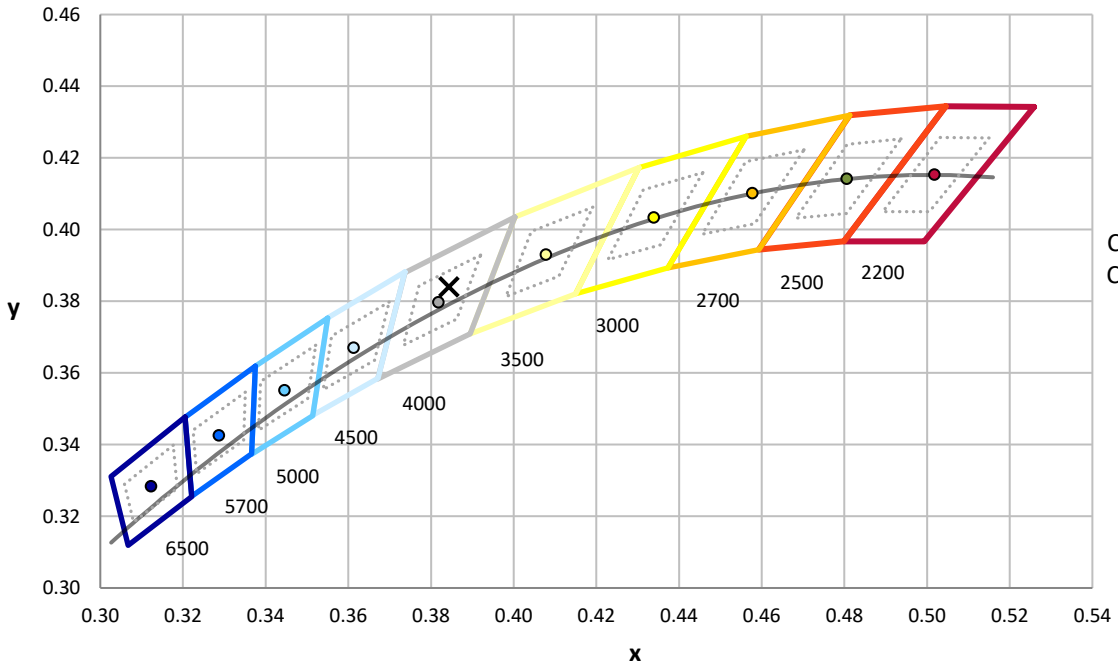
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

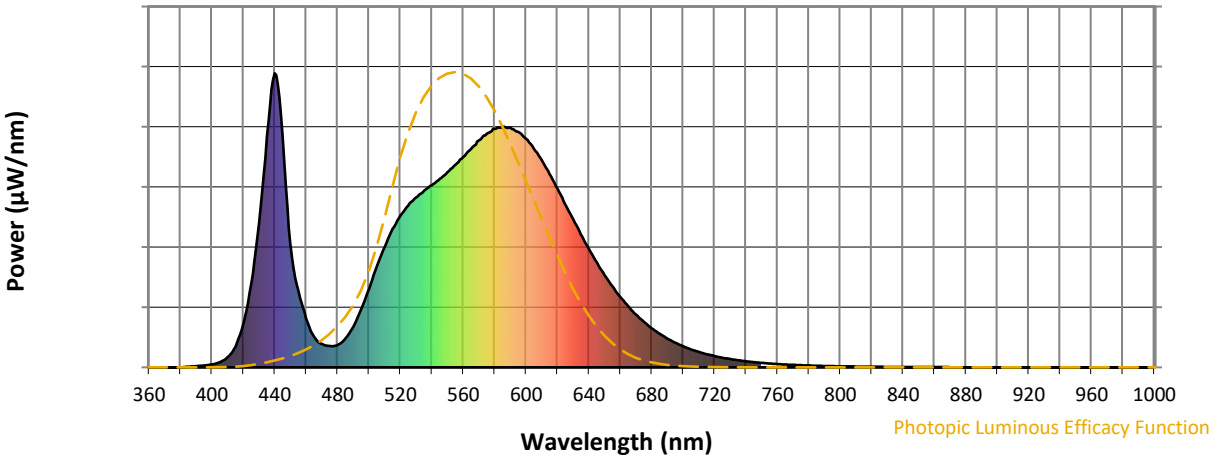


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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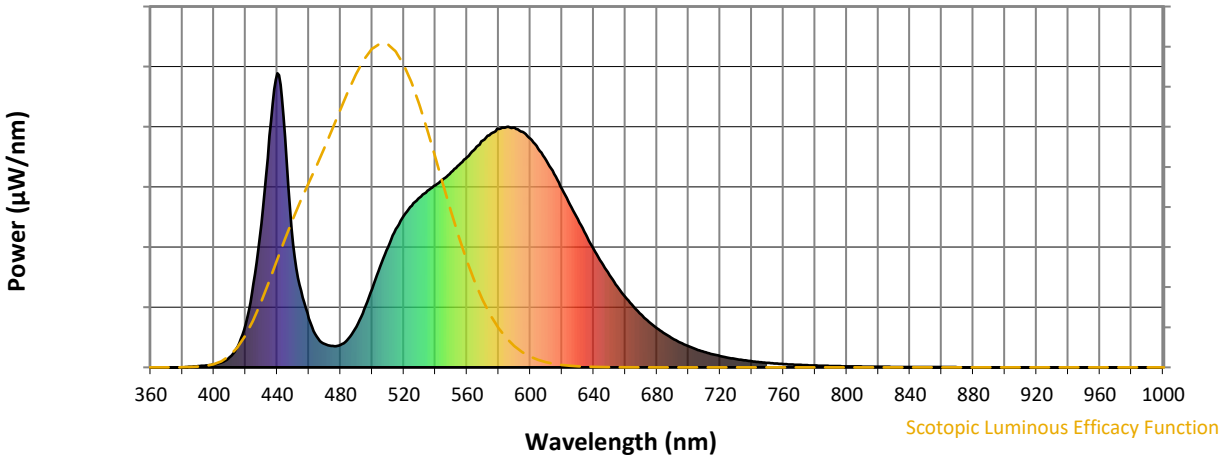
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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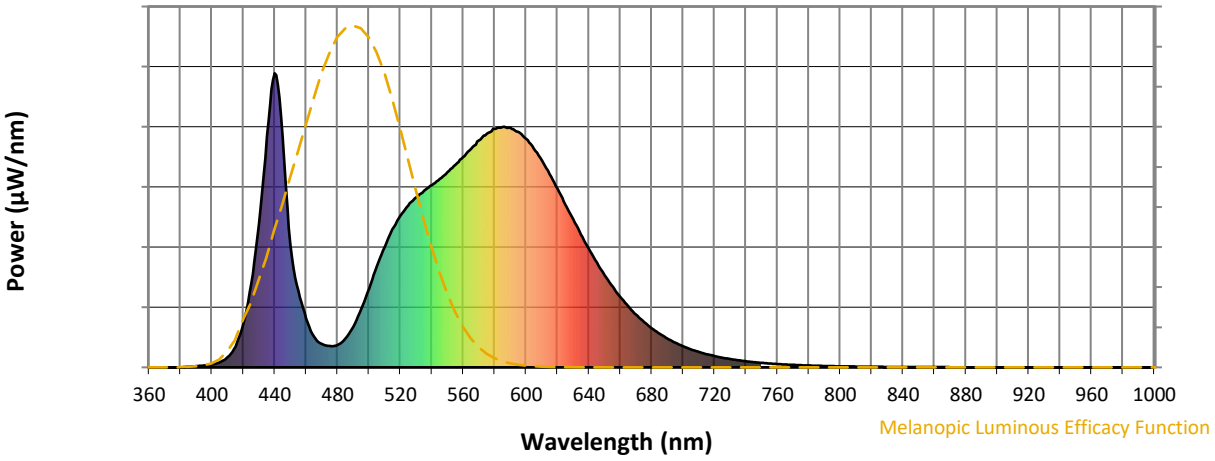
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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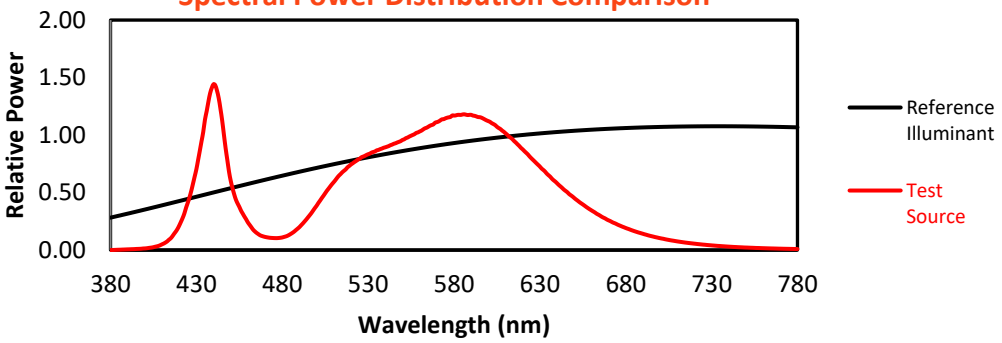
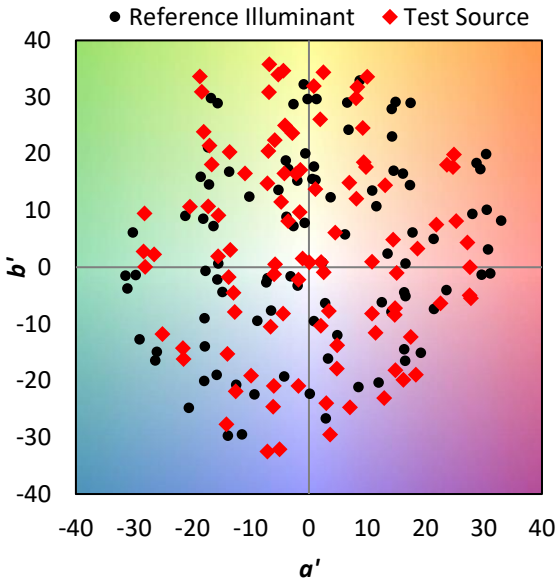
Summary

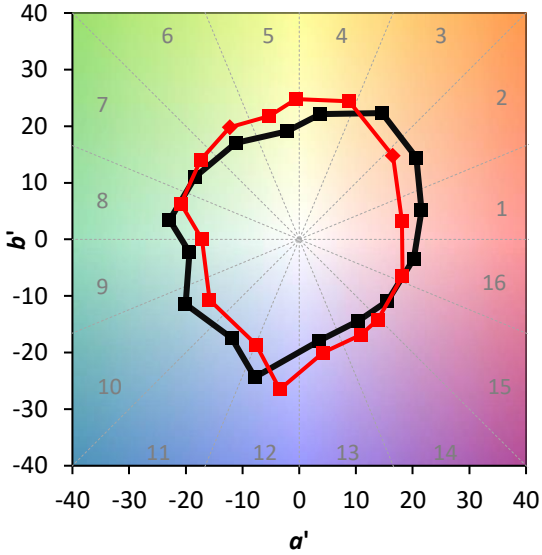
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

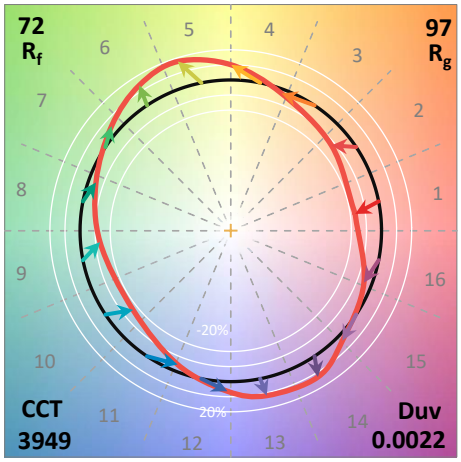
Spectral Power Distribution Comparison

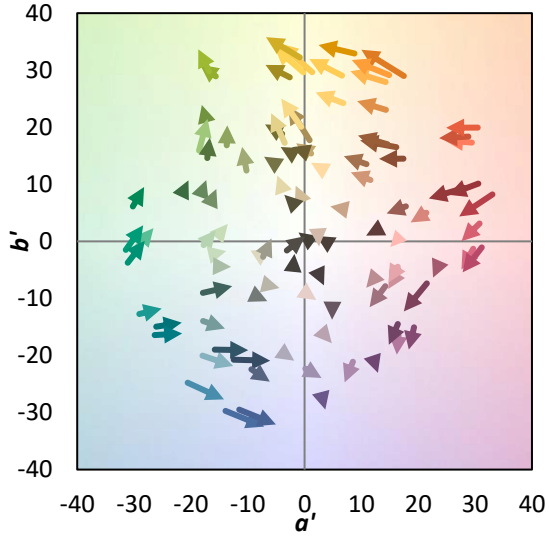


Color Vector Graphics









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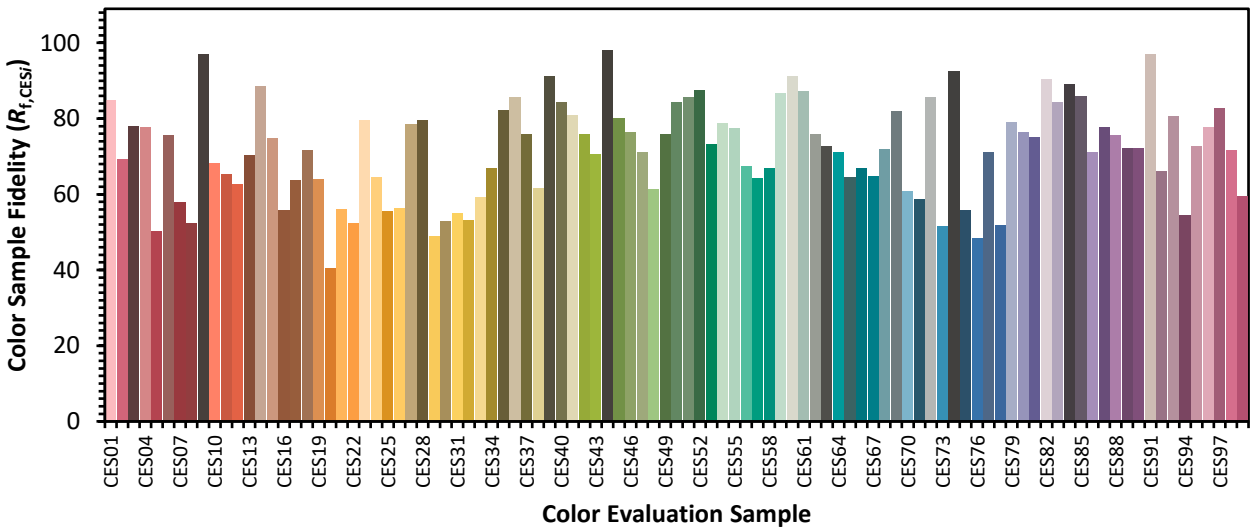
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



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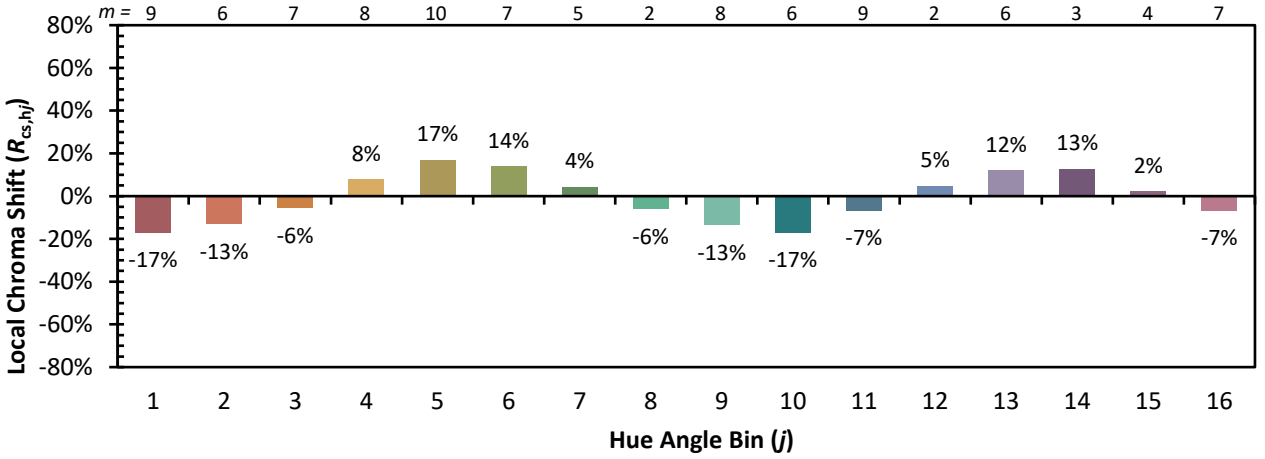
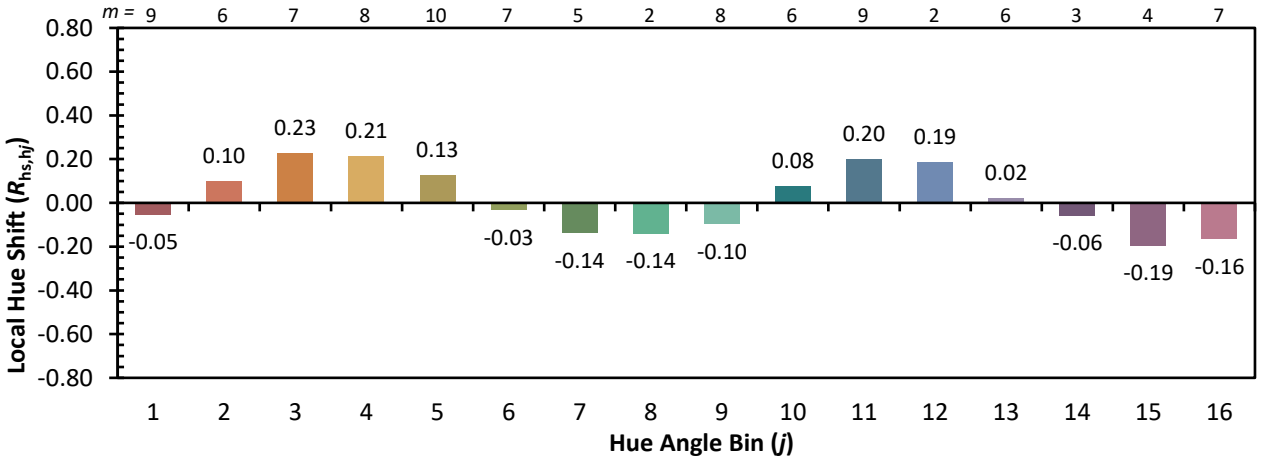
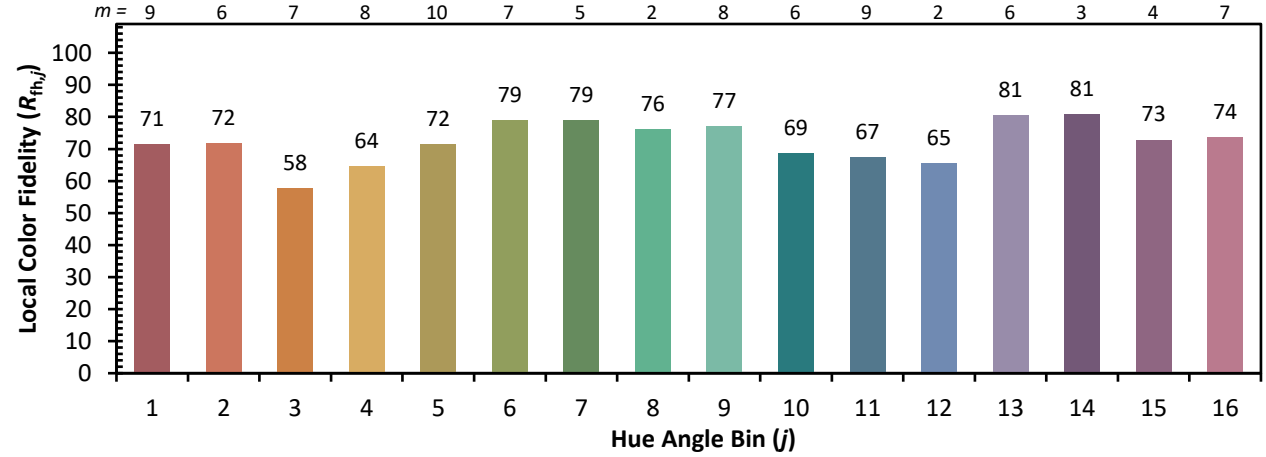
Color Rendition by Hue-Angle Bin







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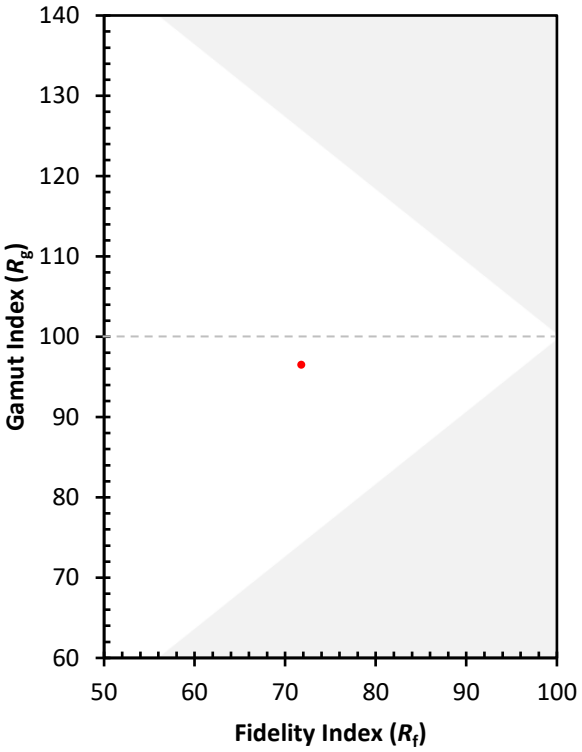
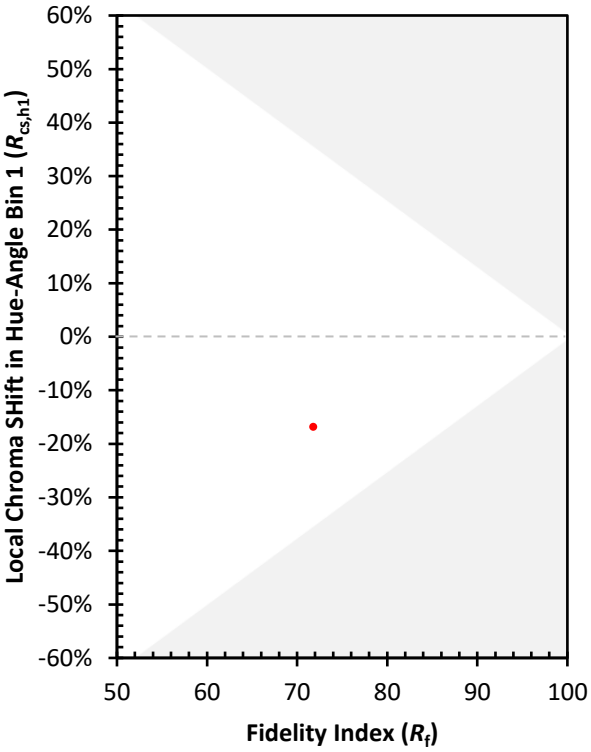
Measure Comparisons





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