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: P1063211

Luminaire Tested: **GLAN-SA6C-940-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:	P1063211
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA6C-940-U-T3BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE 90CRI 4000K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(84) 4000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25439.3 lumens
Efficiency:	N/A
Efficacy:	90.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B0 - U0 - G4

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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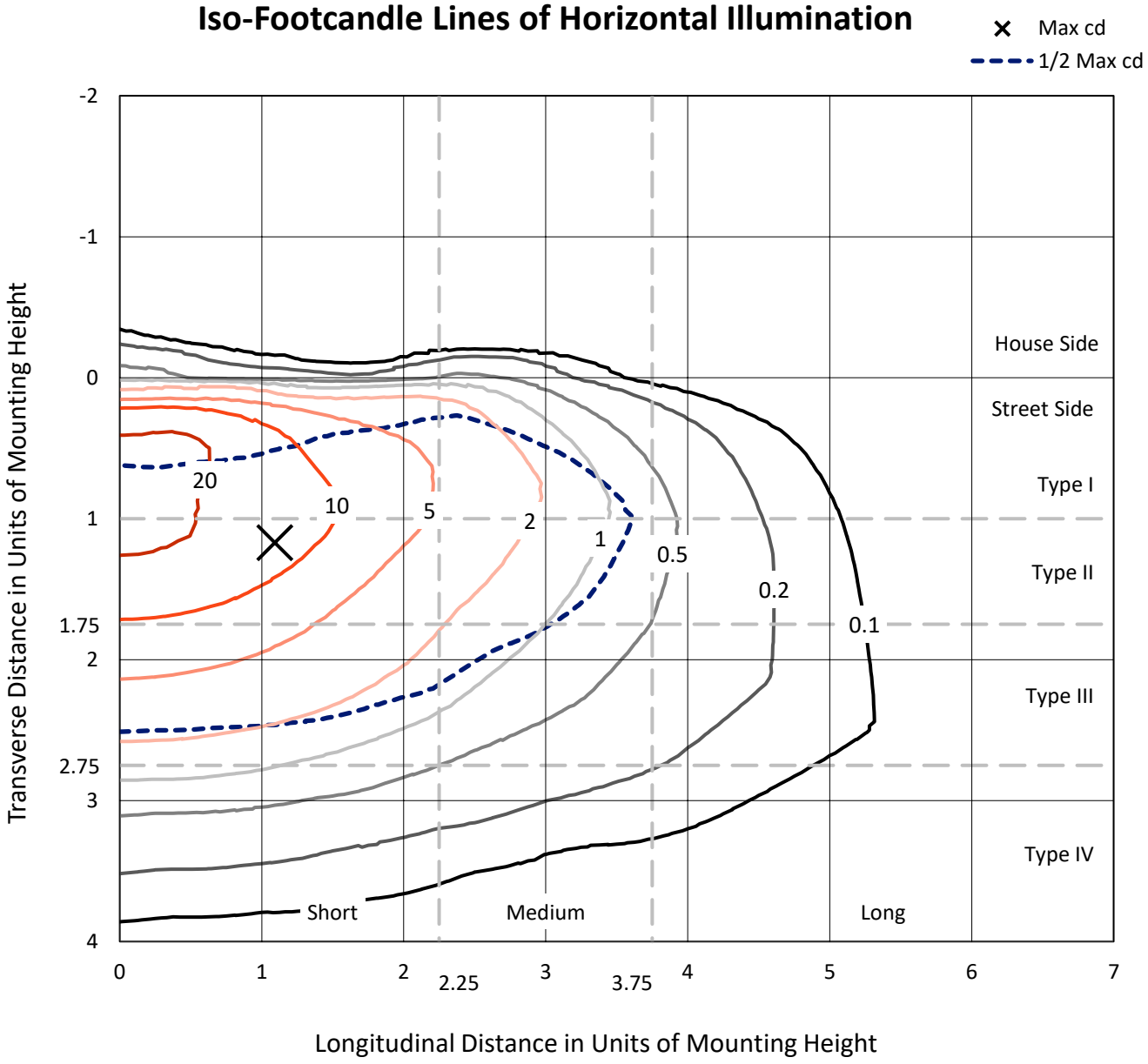
REPORT NUMBER: P1063211
CATALOG NUMBER: GLAN-SA6C-940-U-T3BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 28.5 fc
Type III - Short - N/A

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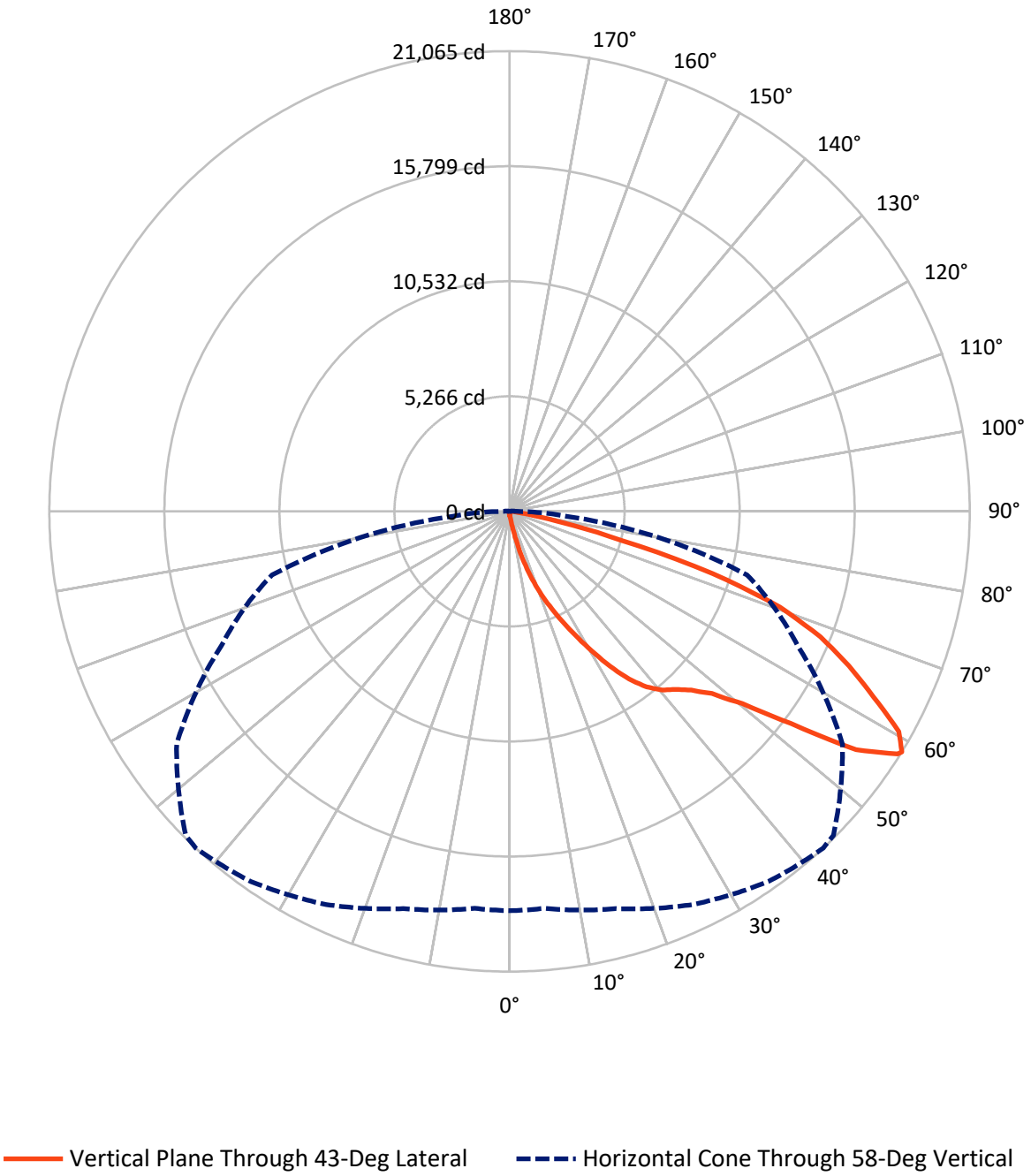
Luminous Intensity Polar Plot



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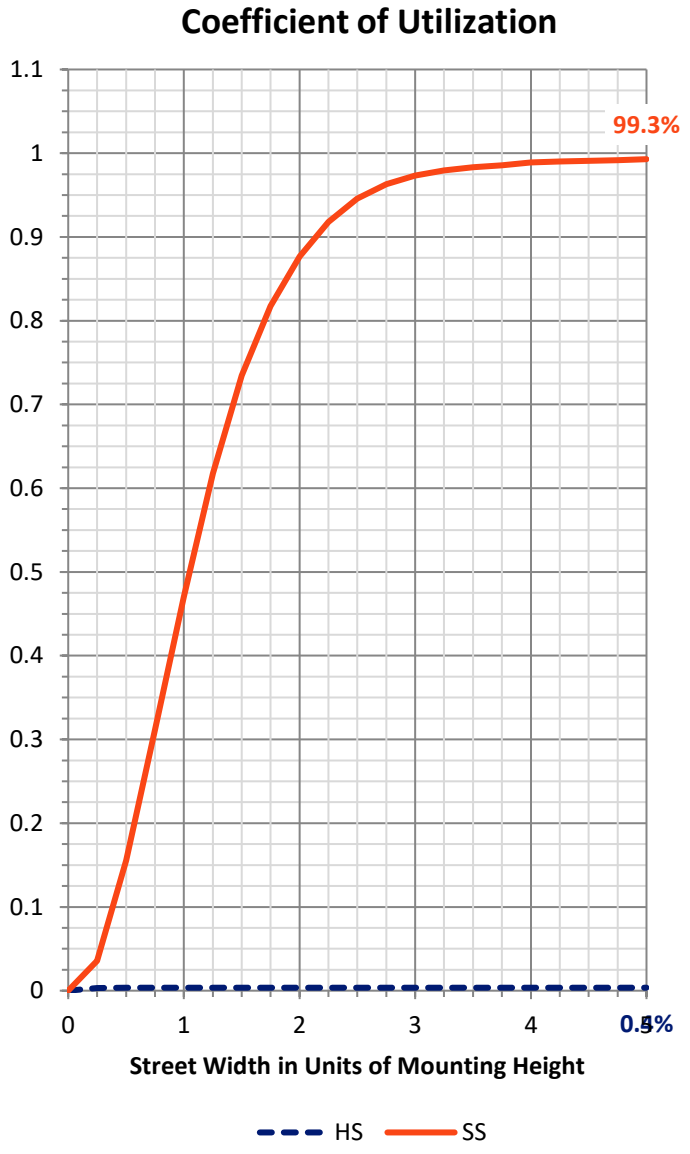
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	92.9	0.0	92.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	25346.4	0.0	25346.4
	% Fixture	99.6	0.0	99.6
Total	Lumens	25439.3	0.0	25439.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	24.4	0.1
10°-20°	292.4	1.1
20°-30°	1054.0	4.1
30°-40°	2411.5	9.5
40°-50°	4067.2	16.0
50°-60°	6711.9	26.4
60°-70°	7501.5	29.5
70°-80°	3097.2	12.2
80°-90°	279.2	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°	25439.3	100.0
0°-180°	25439.3	100.0



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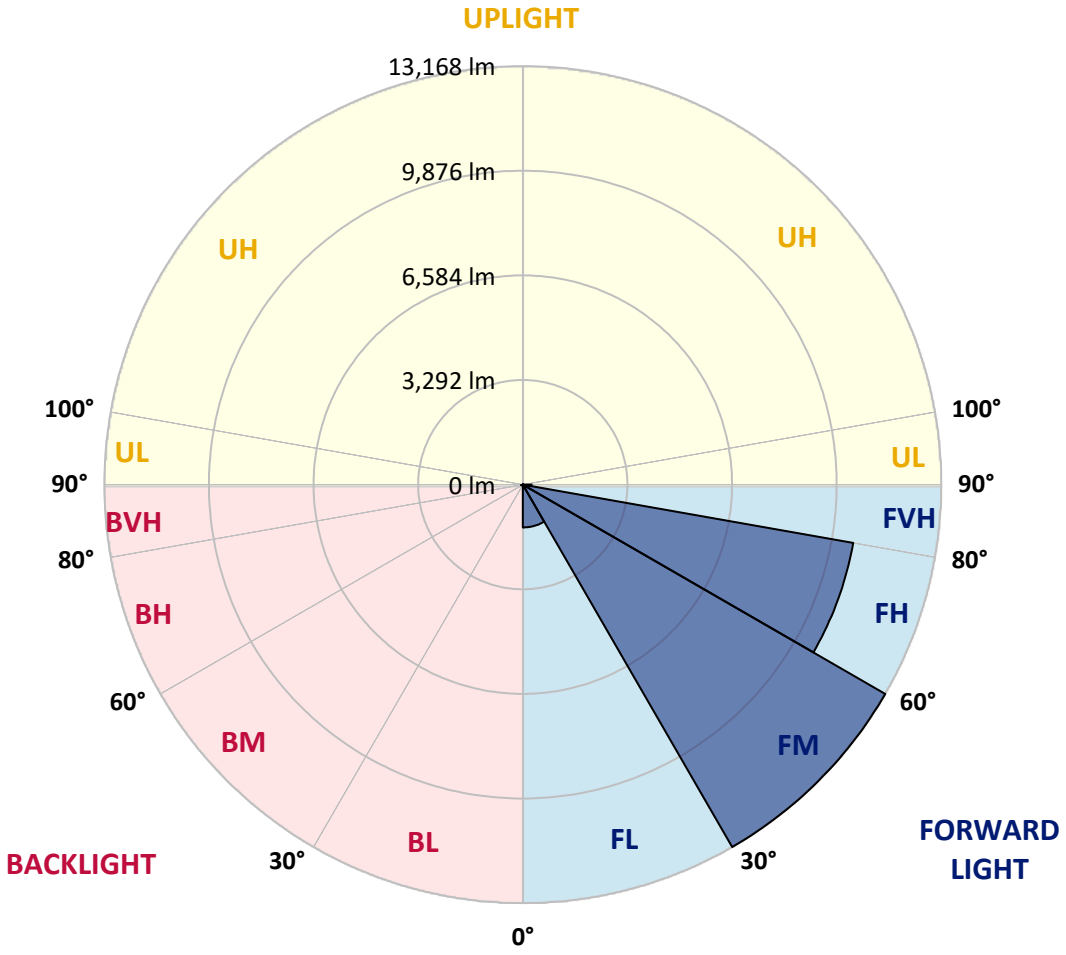
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1346.5	5.3			
FM	(30°-60°)	13168.4	51.8			
FH	(60°-80°)	10556.1	41.5			G4/12000
FVH	(80°-90°)	275.4	1.1			G3/500
BL	(0°-30°)	24.2	0.1	B0/110		
BM	(30°-60°)	22.3	0.1	B0/220		
BH	(60°-80°)	42.6	0.2	B0/110		G0/110
BVH	(80°-90°)	3.8	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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	166.3	166.3	166.3	166.3	166.3	166.3	166.3	166.3	166.3	166.3	166.3
2.5°	199.6	206.3	199.6	199.6	199.6	192.9	192.9	186.3	186.3	179.6	173.0
5°	292.8	292.8	272.8	259.5	246.2	239.5	232.9	219.6	206.3	192.9	179.6
7.5°	652.0	652.0	592.2	512.3	405.9	346.0	332.7	272.8	232.9	206.3	179.6
10°	1556.9	1556.9	1423.8	1204.3	931.5	692.0	618.8	392.6	279.4	219.6	186.3
12.5°	2588.2	2621.4	2455.1	2175.7	1769.8	1350.6	1204.3	718.6	372.6	239.5	186.3
15°	3513.0	3433.2	3386.6	3120.5	2734.6	2235.6	2049.3	1210.9	538.9	272.8	186.3
17.5°	4138.4	4138.4	4071.9	3892.3	3539.6	3100.5	2947.5	1956.1	871.6	312.7	192.9
20°	4870.3	4870.3	4750.5	4624.1	4311.4	3938.8	3792.5	2781.1	1350.6	399.2	192.9
22.5°	5755.2	5768.5	5635.5	5409.2	5109.8	4697.3	4570.9	3546.3	1956.1	532.3	199.6
25°	6833.1	6846.4	6653.4	6440.5	5981.4	5535.7	5342.7	4424.5	2694.6	745.2	199.6
27.5°	8024.0	8117.2	7831.1	7465.1	6979.4	6420.6	6274.2	5216.3	3426.5	1051.2	212.9
30°	9507.7	9507.7	9128.5	8616.2	8090.6	7398.6	7212.3	6048.0	4205.0	1457.1	226.2
32.5°	10785.2	10685.4	10199.7	9660.8	9101.9	8456.5	8256.9	6919.6	5003.4	1962.8	252.8
35°	11763.3	11676.8	11078.0	10499.1	10013.4	9421.3	9181.7	7864.3	5848.4	2535.0	292.8
37.5°	12601.6	12568.3	11756.6	11031.4	10712.0	10193.0	9980.1	8755.9	6680.0	3153.7	339.3
40°	13519.8	13413.3	12548.4	11650.1	11171.1	10751.9	10559.0	9474.5	7478.5	3878.9	405.9
42.5°	14304.9	14178.5	13400.0	12521.7	11703.4	11137.8	10951.5	10079.9	8256.9	4604.2	492.4
45°	15176.5	15109.9	14324.8	13659.5	12568.3	11663.5	11417.3	10565.6	8968.8	5469.1	605.5
47.5°	16487.2	16367.4	15635.6	15090.0	13825.8	12461.9	12109.2	11064.6	9654.1	6320.8	778.5
50°	18010.8	17931.0	17498.5	17066.0	15808.5	13825.8	13406.7	11783.2	10419.3	7332.1	1004.7
52.5°	19255.0	19241.7	19294.9	19301.6	18350.1	16121.3	15495.8	12940.9	11297.5	8330.1	1324.0
55°	19228.4	19288.3	19873.8	20545.8	20619.0	19255.0	18649.6	14890.4	12441.9	9561.0	1769.8
57.5°	18509.8	18463.3	19082.0	20093.3	20805.3	20951.6	20851.8	17917.7	14165.1	11044.7	2455.1
58°	18277.0	18237.0	18822.5	19853.8	20672.2	21064.7	20964.9	18603.0	14551.0	11257.6	2641.4
60°	17432.0	17438.6	17784.6	18722.7	19541.1	20472.6	20565.7	20559.1	16473.9	12681.4	3579.5
62.5°	16314.2	16261.0	16580.3	17345.5	18064.1	18689.5	18849.2	20692.2	19288.3	14491.2	5369.3
65°	14770.6	14690.8	15030.1	15895.0	16666.8	17072.7	17079.3	18909.0	20612.3	16434.0	7924.2
67.5°	11903.0	11836.4	12515.1	13626.2	14817.2	15349.5	15589.0	16407.3	19494.5	17751.3	9388.0
70°	7292.2	7431.9	8376.7	10119.9	12155.8	13133.9	13493.1	13746.0	16600.3	17551.7	7851.0
72.5°	3366.6	3200.3	4005.4	5222.9	7545.0	9720.7	10093.2	11084.6	13160.5	15236.3	5855.0
75°	1570.2	1510.3	1696.6	2282.1	3419.9	5249.6	5928.2	8849.1	10093.2	10598.9	4224.9
77.5°	805.1	811.7	964.7	1037.9	1410.5	2428.5	2787.8	5821.7	7398.6	5914.9	2834.4
80°	352.6	365.9	372.6	405.9	572.2	938.1	1057.9	2701.3	5056.6	3014.0	1550.2
82.5°	226.2	232.9	232.9	232.9	272.8	372.6	425.8	1084.5	2521.6	1497.0	479.0
85°	119.8	119.8	133.1	166.3	192.9	226.2	239.5	346.0	831.7	445.8	113.1
87.5°	66.5	73.2	79.8	99.8	126.4	153.0	166.3	239.5	319.4	306.1	26.6
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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Scaled Data Report

REPORT NUMBER: P1063211
CATALOG NUMBER: GLAN-SA6C-940-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	166.3	166.3	166.3	166.3	166.3	166.3	166.3	166.3	166.3	166.3	166.3
2.5°	173.0	166.3	159.7	153.0	146.4	139.7	139.7	139.7	139.7	139.7	139.7
5°	166.3	159.7	153.0	139.7	126.4	119.8	113.1	106.5	106.5	106.5	106.5
7.5°	166.3	159.7	139.7	126.4	113.1	99.8	86.5	86.5	86.5	86.5	86.5
10°	166.3	153.0	133.1	113.1	93.1	79.8	73.2	66.5	66.5	66.5	66.5
12.5°	166.3	146.4	126.4	99.8	79.8	66.5	59.9	53.2	53.2	53.2	53.2
15°	166.3	146.4	119.8	93.1	73.2	53.2	46.6	39.9	39.9	39.9	39.9
17.5°	159.7	139.7	113.1	79.8	59.9	39.9	33.3	26.6	26.6	33.3	33.3
20°	153.0	133.1	99.8	66.5	46.6	33.3	20.0	20.0	20.0	20.0	20.0
22.5°	153.0	133.1	93.1	59.9	39.9	20.0	13.3	13.3	13.3	13.3	20.0
25°	153.0	126.4	79.8	46.6	26.6	13.3	6.7	6.7	6.7	6.7	6.7
27.5°	153.0	126.4	73.2	39.9	20.0	13.3	6.7	0.0	0.0	0.0	0.0
30°	146.4	119.8	66.5	33.3	13.3	6.7	0.0	0.0	0.0	0.0	0.0
32.5°	146.4	113.1	53.2	26.6	13.3	6.7	0.0	0.0	0.0	0.0	0.0
35°	153.0	106.5	46.6	20.0	6.7	0.0	0.0	0.0	0.0	0.0	6.7
37.5°	159.7	99.8	39.9	13.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0
40°	166.3	93.1	39.9	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	179.6	93.1	33.3	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	192.9	93.1	26.6	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	219.6	99.8	26.6	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	239.5	106.5	20.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	266.1	99.8	20.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	299.4	99.8	20.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	326.0	93.1	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	*339.3*	*86.5*	*13.3*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	405.9	79.8	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	632.1	66.5	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1284.1	59.9	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2395.2	53.2	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2681.3	59.9	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1690.0	46.6	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	891.6	46.6	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	445.8	46.6	6.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	206.3	33.3	6.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	86.5	20.0	13.3	6.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	39.9	20.0	13.3	13.3	6.7	6.7	0.0	0.0	0.0	0.0	0.0
87.5°	20.0	20.0	20.0	13.3	13.3	6.7	6.7	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: SP1-2407-184-16

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-940-U-5WQ

Data in this report applies to families of products including GSS-SB1A-940-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

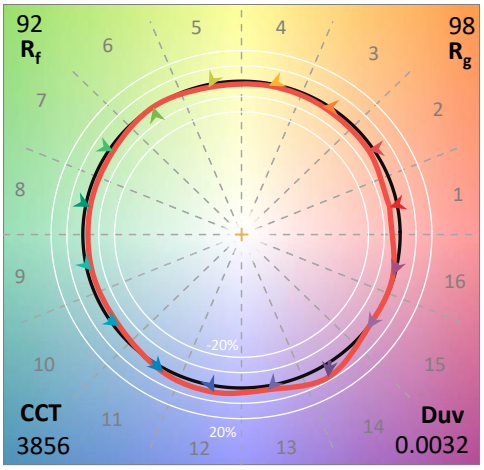
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-16
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-940-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3856
CIE u':	0.2261
CIE v':	0.5084
Duv:	0.0032
CIE x:	0.3896
CIE y:	0.3894
CIE z:	0.2211
Peak Wavelength (nm):	614
Dominant Wavelength (nm):	578
Purity:	33.77304
Rf:	91.8
Rg:	98.4

CRI (Ra):	92.1
R1:	91.8
R2:	94.1
R3:	95.3
R4:	92.8
R5:	91.0
R6:	91.6
R7:	95.0
R8:	85.2
R9:	60.7
R10:	85.2
R11:	92.4
R12:	74.5
R13:	92.3
R14:	97.0
R15:	88.5



Test Conditions

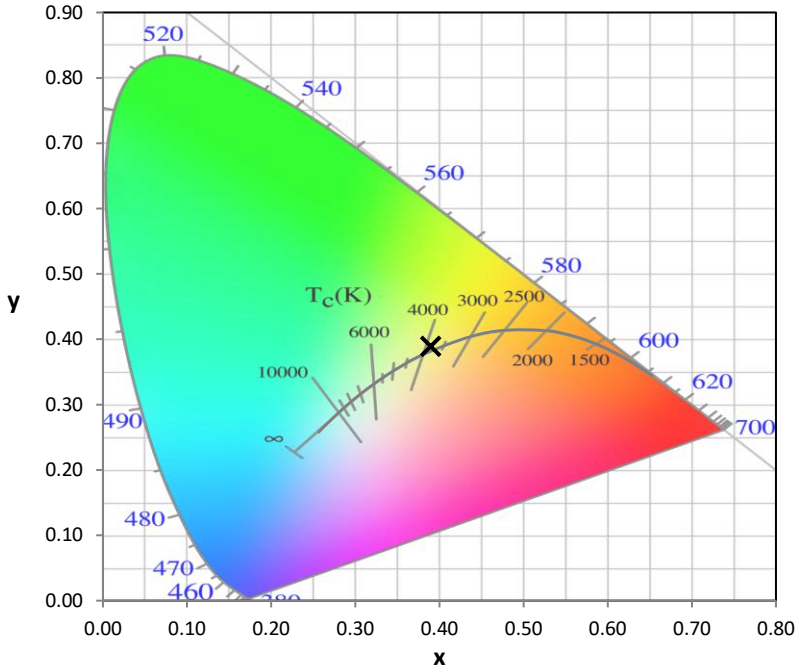
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

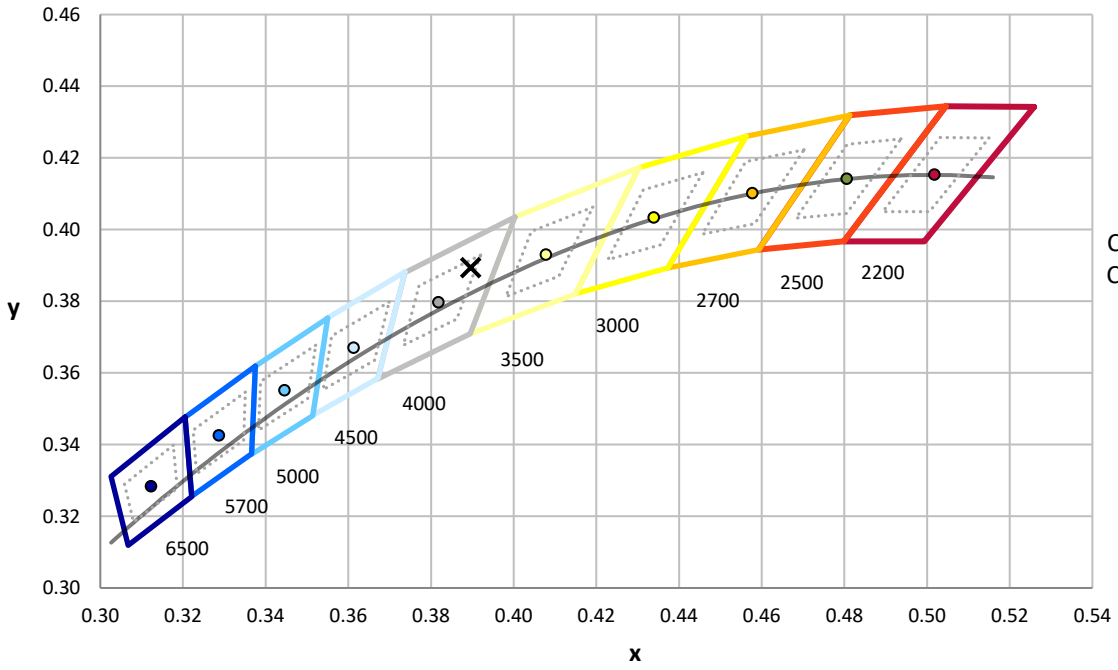
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-16

CIE 1931 Chromaticity Diagram



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

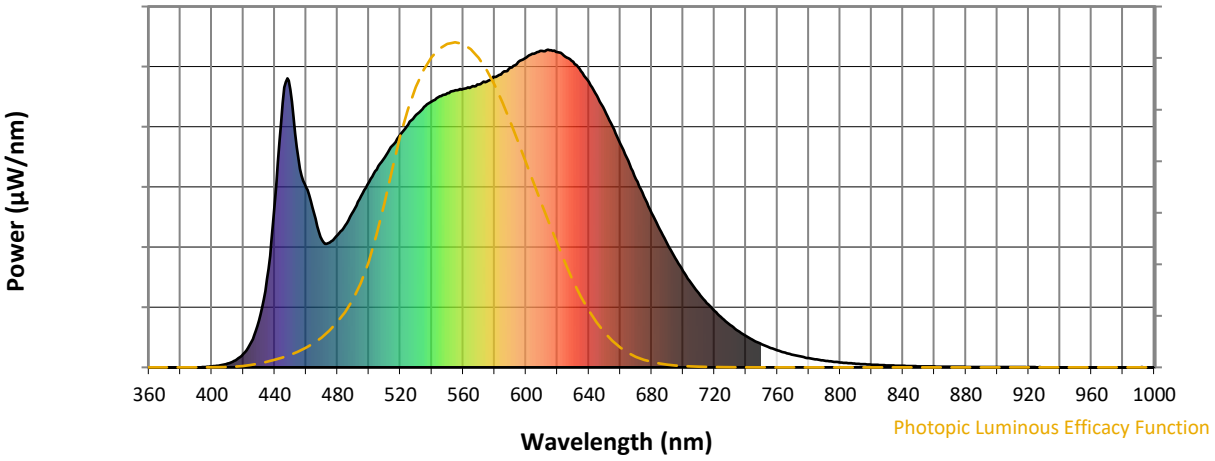


CCT = 3856K
CIE x = 0.3896
CIE y = 0.3894
Duv = 0.0032

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-16

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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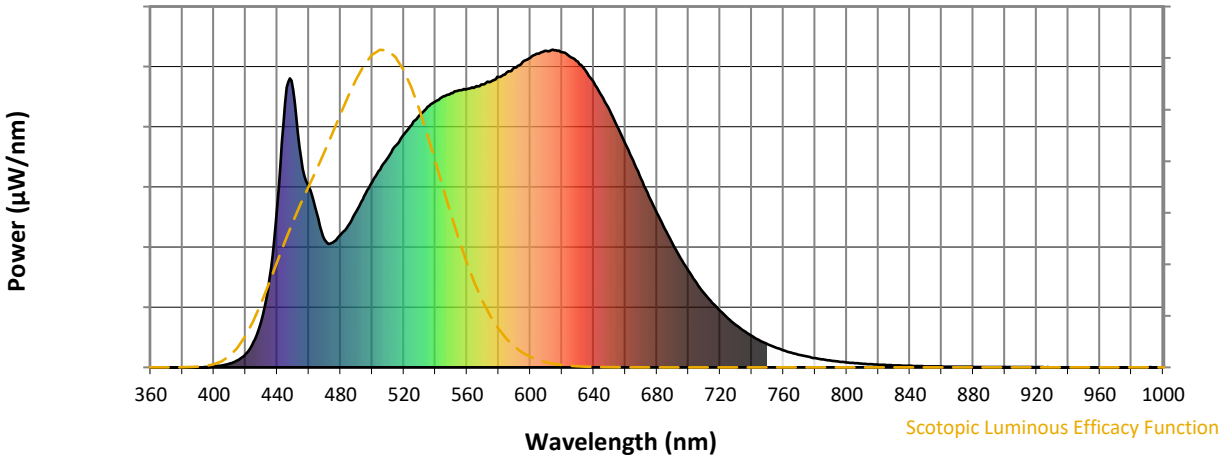
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.72**

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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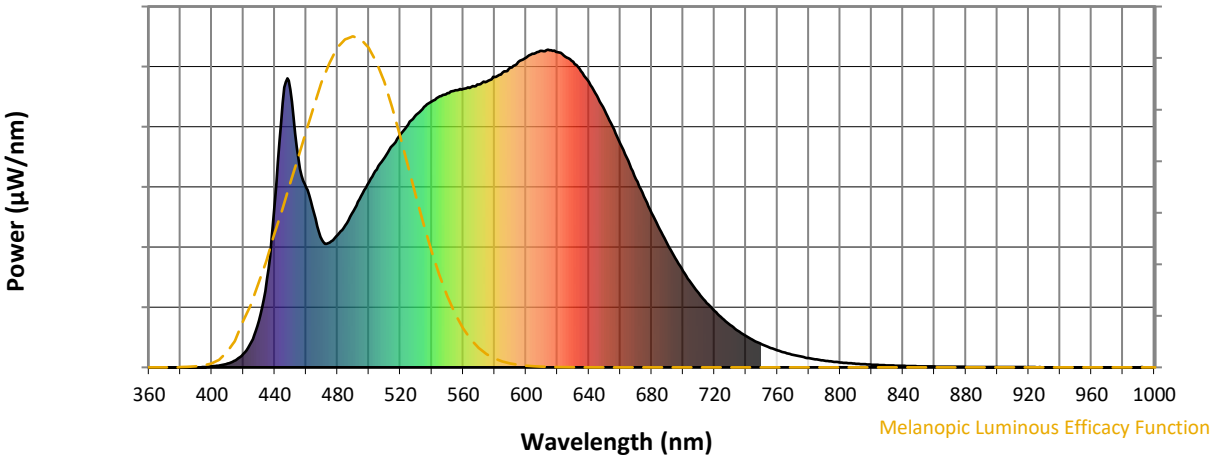
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.52**

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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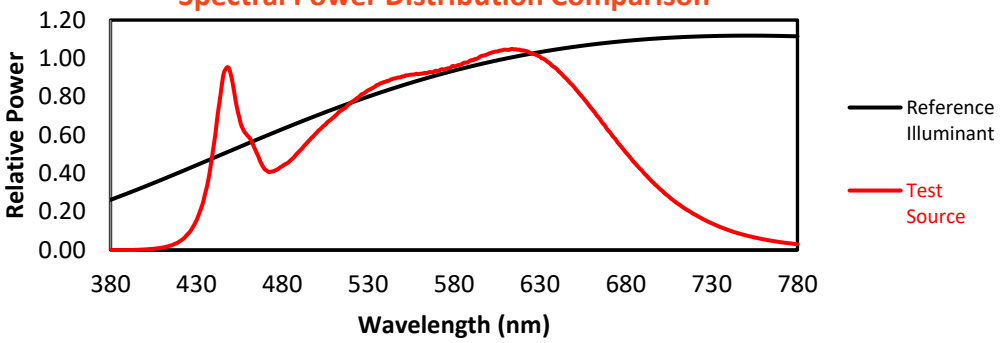
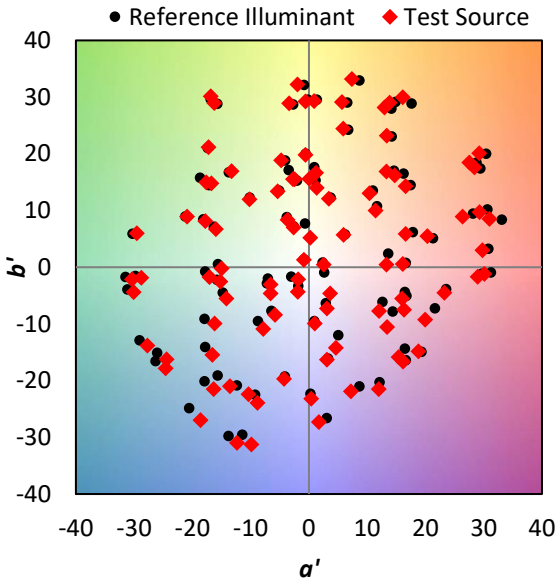
Summary

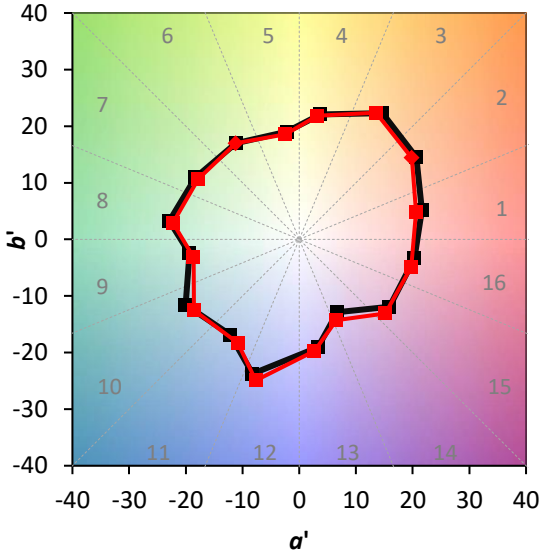
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

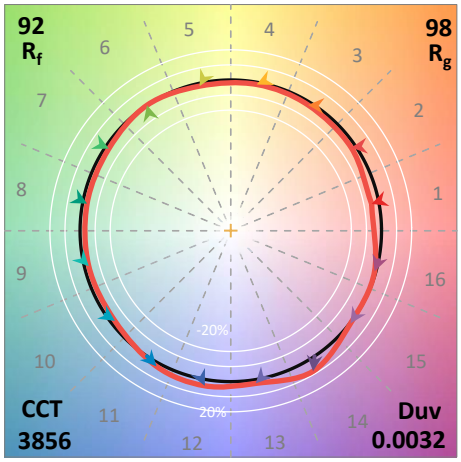
Spectral Power Distribution Comparison

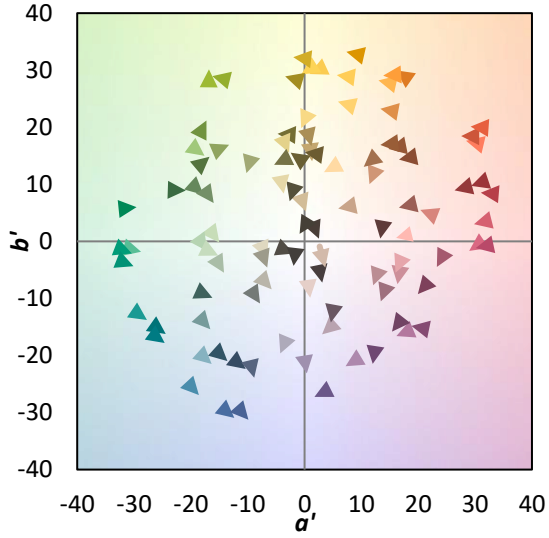


Color Vector Graphics









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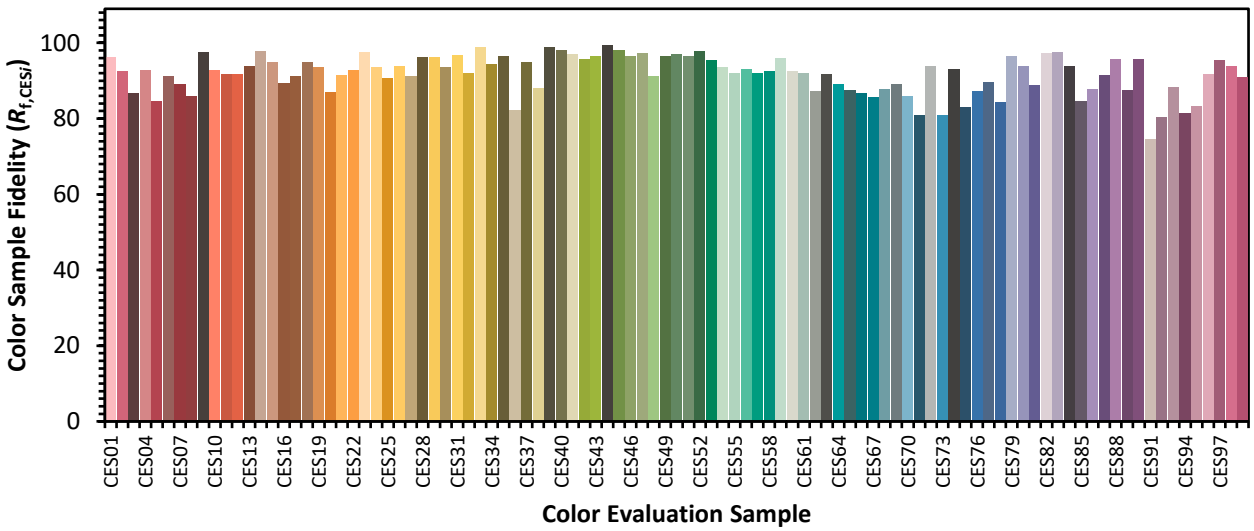
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 96	CES76 = 87
CES02 = 62	CES27 = 91	CES52 = 98	CES77 = 90
CES03 = 31	CES28 = 96	CES53 = 95	CES78 = 84
CES04 = 69	CES29 = 96	CES54 = 94	CES79 = 96
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 94
CES06 = 50	CES31 = 97	CES56 = 93	CES81 = 89
CES07 = 42	CES32 = 92	CES57 = 92	CES82 = 97
CES08 = 41	CES33 = 99	CES58 = 92	CES83 = 98
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 74	CES35 = 96	CES60 = 93	CES85 = 85
CES11 = 57	CES36 = 82	CES61 = 92	CES86 = 88
CES12 = 63	CES37 = 95	CES62 = 87	CES87 = 92
CES13 = 43	CES38 = 88	CES63 = 92	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 89	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 88	CES90 = 96
CES16 = 47	CES41 = 97	CES66 = 87	CES91 = 74
CES17 = 49	CES42 = 96	CES67 = 86	CES92 = 80
CES18 = 56	CES43 = 96	CES68 = 88	CES93 = 88
CES19 = 71	CES44 = 99	CES69 = 89	CES94 = 82
CES20 = 66	CES45 = 98	CES70 = 86	CES95 = 83
CES21 = 85	CES46 = 97	CES71 = 81	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 94	CES97 = 95
CES23 = 91	CES48 = 91	CES73 = 81	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 93	CES99 = 91
CES25 = 71	CES50 = 97	CES75 = 83	



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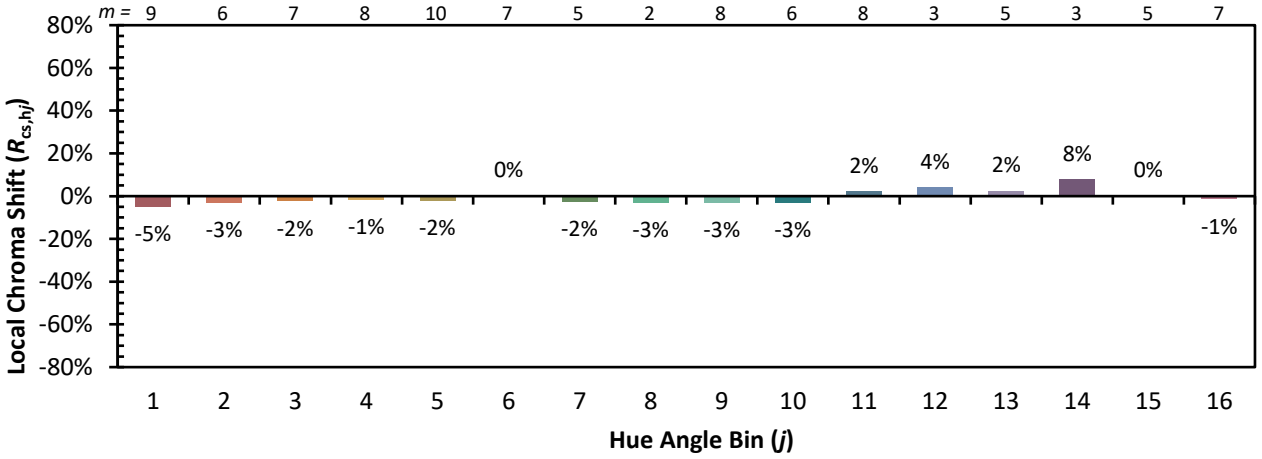
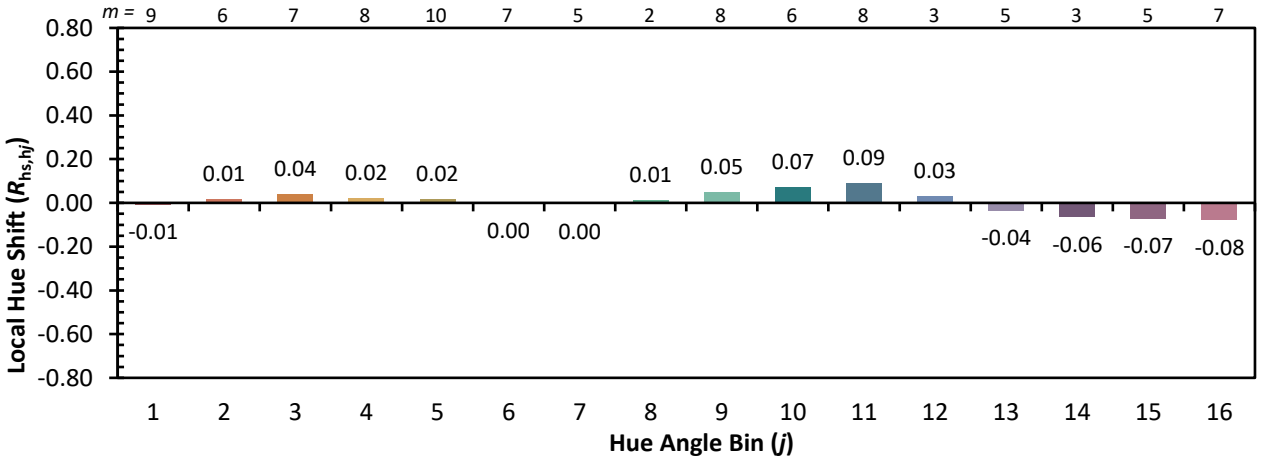
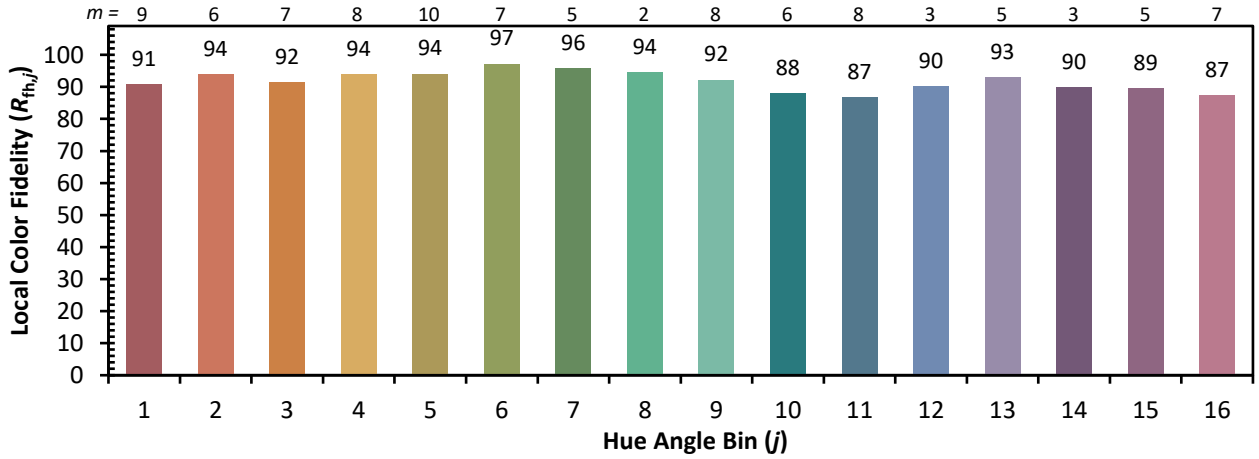
Color Rendition by Hue-Angle Bin







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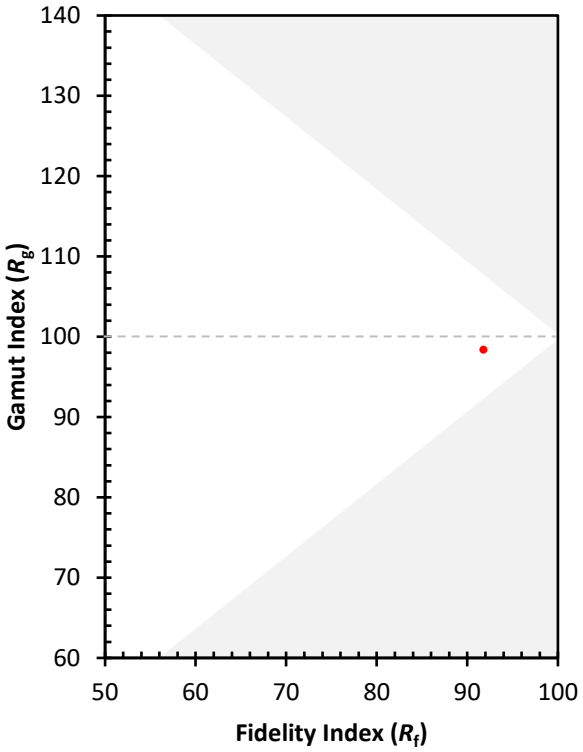
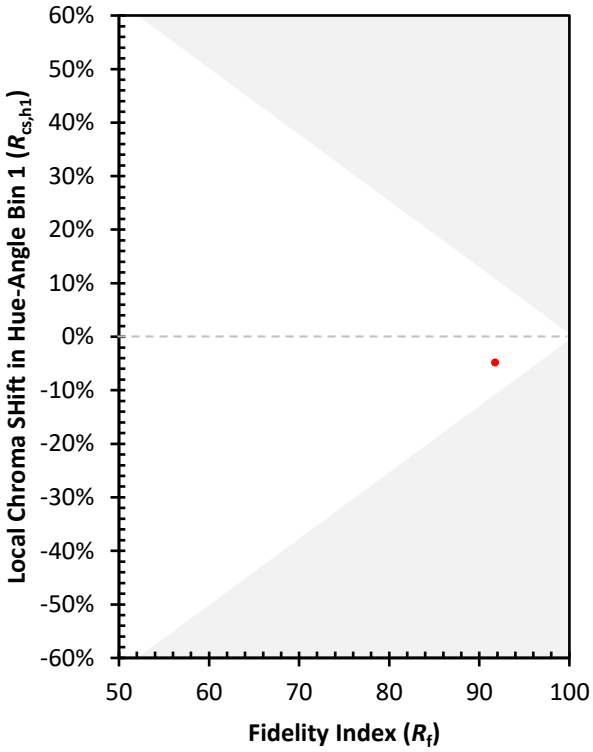
Measure Comparisons





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