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: P1064399

Luminaire Tested: **GLAN-SA6C-935-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:	P1064399
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA6C-935-U-T4BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source:	(84) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24600.2 lumens
Efficiency:	N/A
Efficacy:	87.1 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: P1064399
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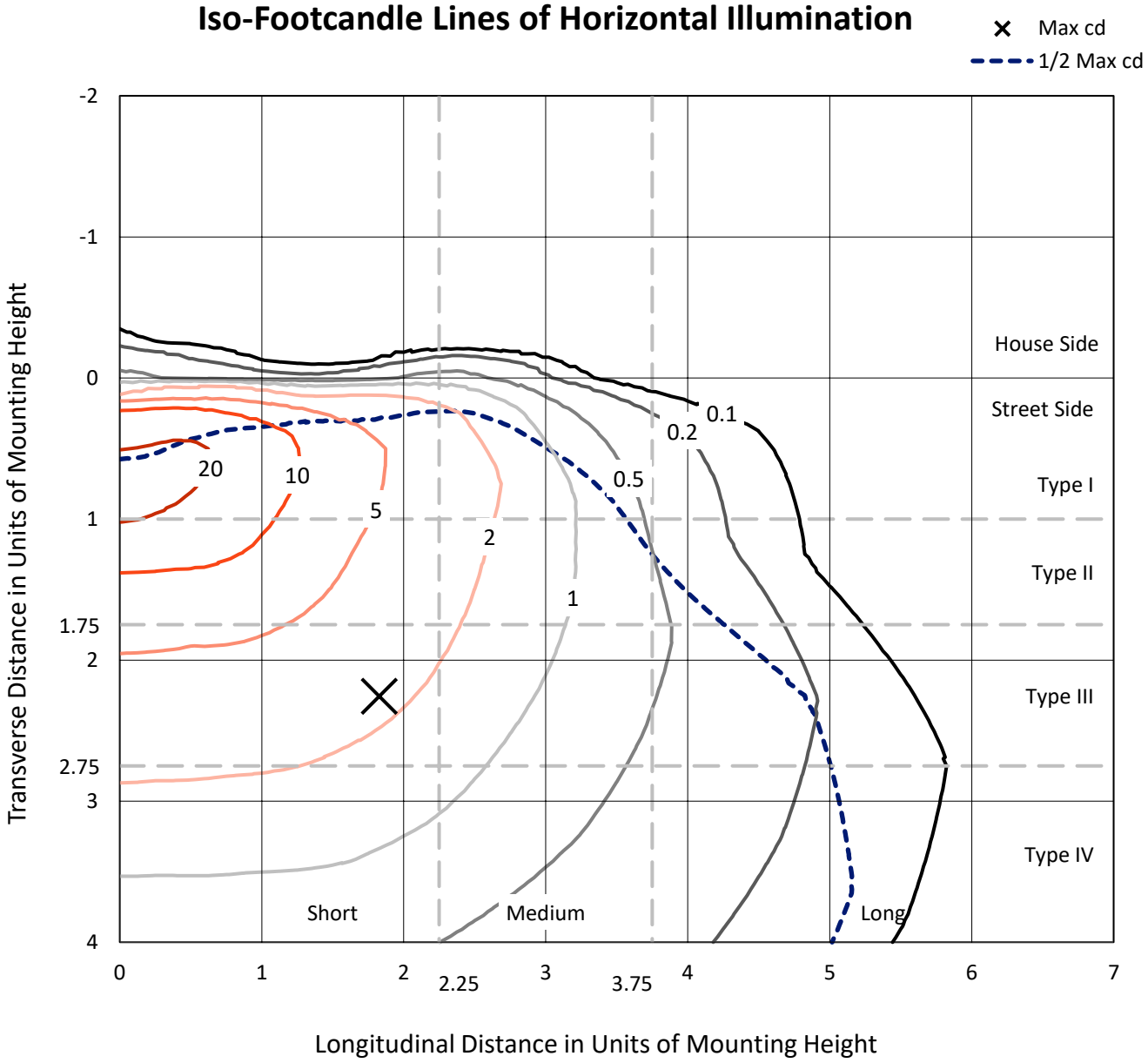
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 25.3 fc
Type IV - Short - N/A

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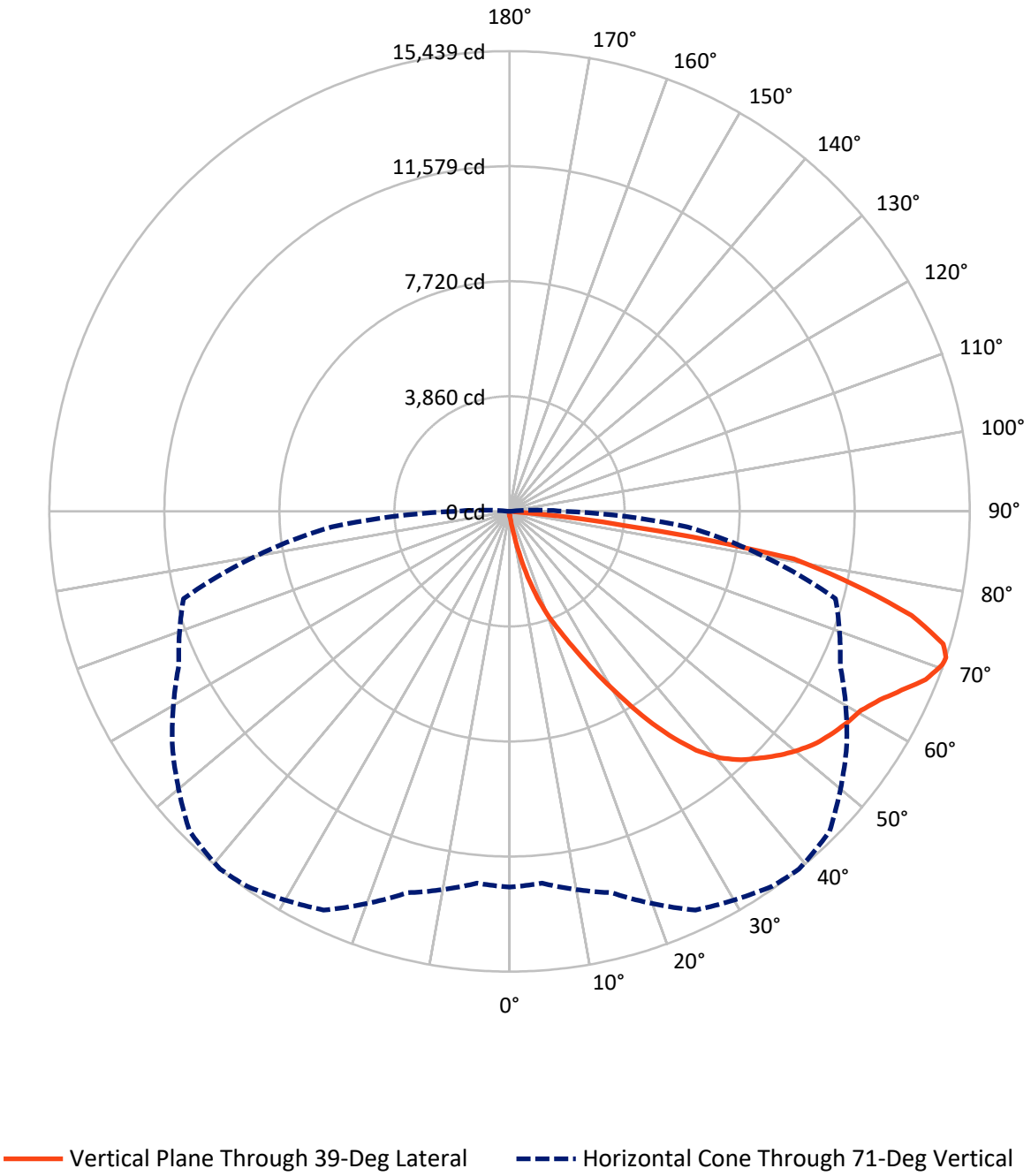
Luminous Intensity Polar Plot



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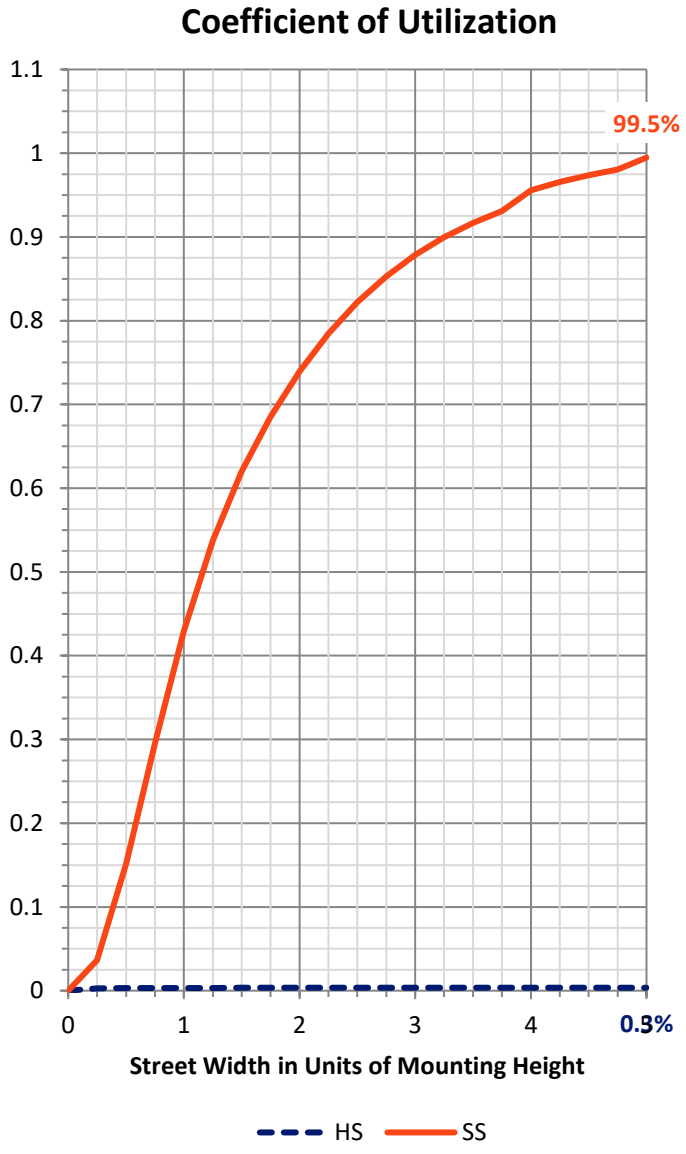
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	87.4	0.0	87.4
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	24512.8	0.0	24512.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	24600.2	0.0	24600.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	20.6	0.1
10°-20°	262.9	1.1
20°-30°	936.4	3.8
30°-40°	2256.7	9.2
40°-50°	3776.7	15.4
50°-60°	4850.8	19.7
60°-70°	6138.7	25.0
70°-80°	5472.9	22.2
80°-90°	884.7	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°	24600.2	100.0
0°-180°	24600.2	100.0



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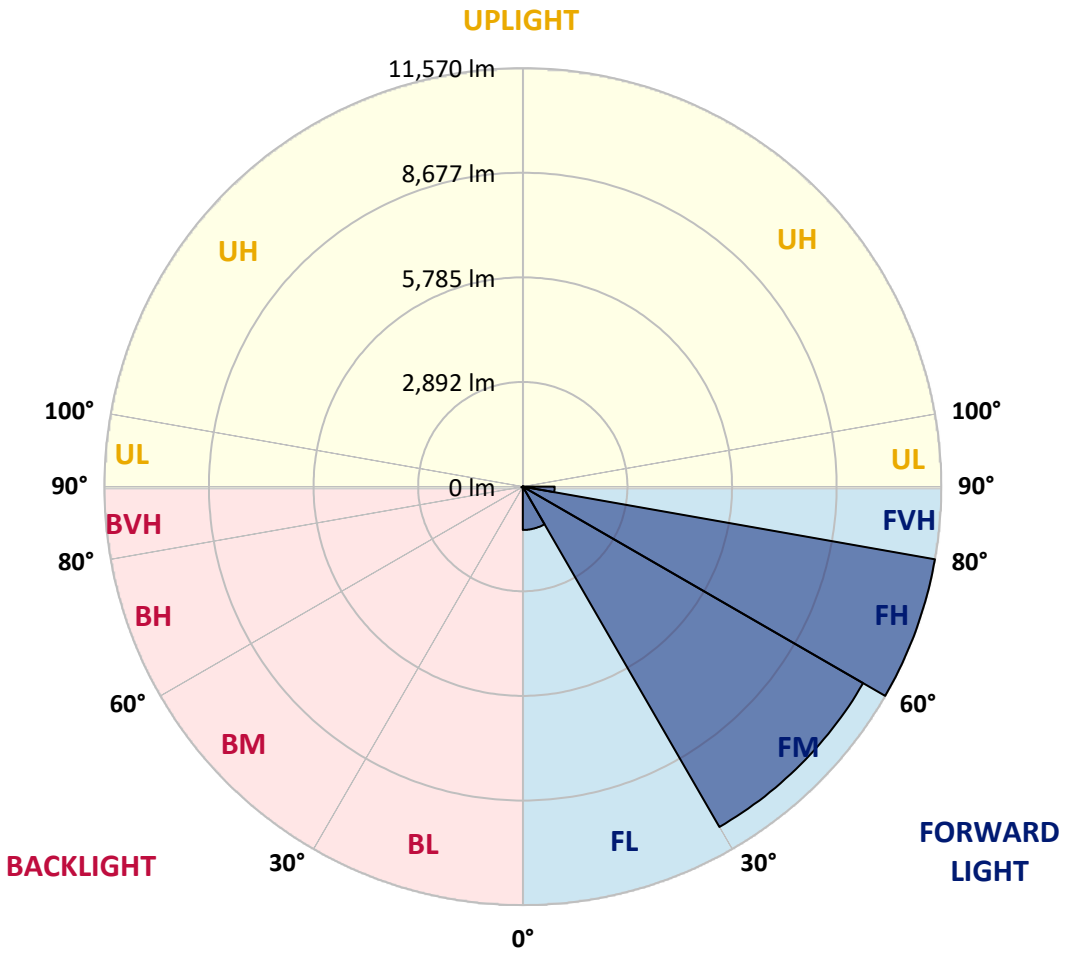
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1198.7	4.9			
FM	(30°-60°)	10864.0	44.2			
FH	(60°-80°)	11569.5	47.0			G4/12000
FVH	(80°-90°)	880.6	3.6			G5
BL	(0°-30°)	21.1	0.1	B0/110		
BM	(30°-60°)	20.2	0.1	B0/220		
BH	(60°-80°)	42.0	0.2	B0/110		G0/110
BVH	(80°-90°)	4.0	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: P1064399
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	134.9	134.9	134.9	134.9	134.9	*134.9*	134.9	134.9	134.9	134.9	134.9
2.5°	154.9	154.9	154.9	149.9	149.9	*148.2*	146.5	146.5	143.2	141.6	138.2
5°	234.8	229.8	218.2	211.5	198.2	*189.8*	181.5	169.9	158.2	149.9	139.9
7.5°	531.2	542.9	504.6	433.0	359.7	*328.1*	274.8	221.5	183.2	158.2	141.6
10°	1353.9	1347.2	1217.3	1074.1	829.3	*731.1*	572.9	361.4	236.5	173.2	143.2
12.5°	2303.1	2296.5	2143.2	1948.4	1625.3	*1420.5*	1120.7	674.4	339.7	196.5	143.2
15°	3100.8	3074.2	3025.9	2832.7	2454.7	*2283.1*	1886.8	1192.4	549.6	236.5	146.5
17.5°	3628.7	3605.4	3560.4	3490.5	3250.7	*3047.5*	2729.4	1873.5	889.3	306.4	153.2
20°	4113.3	4096.6	4060.0	4046.7	3891.8	*3783.6*	3520.5	2656.2	1385.5	416.3	163.2
22.5°	4779.4	4744.5	4759.4	4679.5	4528.0	*4398.1*	4236.5	3475.5	1991.7	599.5	181.5
25°	5595.4	5578.8	5537.1	5480.5	5270.7	*5157.4*	4909.3	4248.2	2669.5	839.3	201.5
27.5°	6581.3	6563.0	6553.0	6423.1	6181.6	*6058.4*	5712.0	4977.6	3432.2	1175.7	228.1
30°	7717.0	7725.3	7660.4	7493.9	7212.4	*7039.2*	6682.9	5742.0	4213.2	1570.4	256.5
32.5°	8892.7	8876.1	8776.2	8579.6	8328.2	*8166.7*	7713.7	6579.6	5032.5	2091.6	289.8
35°	10160.0	10128.4	9865.3	9640.4	9425.6	*9222.5*	8809.5	7552.2	5851.9	2676.1	334.7
37.5°	11439.0	11290.8	10762.9	10478.1	10329.9	*10163.4*	9778.7	8589.6	6666.2	3328.9	389.7
40°	12404.9	12289.9	11663.8	11139.2	11021.0	*10879.4*	10593.0	9485.6	7532.2	4030.0	456.3
42.5°	12939.4	12876.1	12313.3	11795.4	11517.2	*11392.3*	11147.5	10268.3	8388.1	4804.4	552.9
45°	13167.6	13069.3	12692.9	12451.5	12008.5	*11802.0*	11510.6	10859.4	9282.4	5683.7	687.8
47.5°	13097.6	13041.0	12771.2	12859.5	12538.1	*12216.7*	11788.7	11312.4	10046.8	6692.9	872.6
50°	12658.0	12609.7	12526.4	13004.4	12964.4	*12584.7*	12148.4	11670.5	10671.3	7733.7	1159.1
52.5°	11822.0	11802.0	12015.2	12891.1	13205.9	*12909.4*	12494.8	11986.9	11254.1	8821.1	1568.7
55°	10744.5	10826.1	11435.6	12714.6	13329.1	*13149.2*	12801.2	12283.3	11722.1	9793.7	2173.2
57.5°	10301.6	10323.2	11084.3	12589.7	13384.1	*13360.7*	13099.3	12566.4	12151.7	10571.4	3095.8
60°	10819.5	10786.2	11187.5	12684.6	13494.0	*13550.6*	13364.1	12829.5	12524.8	11239.1	4324.8
62.5°	11755.4	11737.1	11865.3	13089.3	13815.4	*13930.3*	13732.1	13019.3	12854.5	11678.8	5727.0
65°	12591.4	12553.1	12791.2	13807.0	14379.9	*14461.5*	14288.3	13344.1	12999.4	11998.5	7044.2
67.5°	12952.7	12944.4	13327.4	14489.8	14972.8	*15061.0*	14909.5	13792.1	12966.1	12100.1	7625.4
70°	12787.9	12756.2	13369.1	14779.6	15307.5	*15407.4*	15260.8	13958.6	12604.7	11778.7	6764.5
71°	*12606.4*	*12521.4*	*13244.2*	*14759.6*	*15354.1*	*15439.0*	*15182.6*	*13807.0*	*12241.7*	*11322.4*	*5983.4*
72.5°	12043.5	12058.5	12901.1	14551.4	15242.5	*15217.6*	14739.6	13264.1	11803.7	10286.6	4806.1
75°	10657.9	10746.2	11790.4	13677.1	14246.7	*13928.6*	13197.5	12226.7	10924.4	7375.6	3337.3
77.5°	8709.5	8841.1	9988.5	11995.2	11833.7	*11802.0*	11772.0	10772.9	9329.0	3961.8	2321.4
80°	4158.3	4443.0	6025.1	8563.0	9302.4	*9660.4*	9435.6	8681.2	7214.1	1886.8	1387.2
82.5°	271.4	268.1	379.7	719.4	3032.5	*3920.1*	6228.2	6204.9	5029.2	919.2	566.2
85°	128.2	131.6	144.9	164.9	191.5	*209.8*	289.8	1698.6	2406.4	438.0	123.2
87.5°	74.9	76.6	89.9	114.9	149.9	*166.5*	198.2	254.8	313.1	241.5	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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CATALOG NUMBER: GLAN-SA6C-935-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	134.9	134.9	134.9	134.9	134.9	134.9	134.9	134.9	134.9	134.9	134.9
2.5°	136.6	134.9	129.9	124.9	119.9	116.6	114.9	116.6	116.6	118.2	118.2
5°	136.6	131.6	123.2	113.2	106.6	99.9	96.6	94.9	96.6	96.6	96.6
7.5°	134.9	126.6	114.9	103.2	94.9	86.6	83.3	81.6	81.6	83.3	83.3
10°	131.6	123.2	108.2	94.9	84.9	74.9	69.9	64.9	64.9	64.9	66.6
12.5°	129.9	118.2	99.9	86.6	73.3	61.6	51.6	46.6	48.3	48.3	48.3
15°	126.6	113.2	94.9	78.3	61.6	46.6	38.3	33.3	35.0	36.6	35.0
17.5°	126.6	111.6	88.3	68.3	48.3	35.0	28.3	25.0	25.0	26.6	26.6
20°	126.6	108.2	83.3	58.3	36.6	26.6	20.0	18.3	18.3	21.6	23.3
22.5°	129.9	108.2	76.6	48.3	30.0	20.0	15.0	13.3	15.0	18.3	20.0
25°	134.9	106.6	69.9	43.3	25.0	15.0	11.7	8.3	10.0	13.3	15.0
27.5°	139.9	104.9	63.3	38.3	20.0	11.7	8.3	6.7	5.0	6.7	6.7
30°	144.9	104.9	56.6	31.6	16.7	8.3	5.0	3.3	1.7	0.0	0.0
32.5°	148.2	101.6	51.6	25.0	13.3	6.7	3.3	1.7	0.0	0.0	0.0
35°	151.5	98.3	45.0	20.0	10.0	5.0	1.7	0.0	0.0	0.0	0.0
37.5°	154.9	93.3	38.3	16.7	8.3	3.3	0.0	0.0	0.0	0.0	0.0
40°	158.2	86.6	31.6	15.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	161.5	81.6	26.6	11.7	3.3	0.0	0.0	0.0	0.0	0.0	0.0
45°	169.9	78.3	21.6	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	184.8	74.9	20.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	206.5	71.6	18.3	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	236.5	69.9	16.7	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	289.8	68.3	15.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	381.4	66.6	15.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	584.5	63.3	15.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1044.1	61.6	13.3	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1820.2	63.3	13.3	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2609.5	66.6	11.7	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0
70°	2233.2	58.3	11.7	6.7	3.3	1.7	0.0	0.0	0.0	0.0	0.0
71°	*1820.2*	*51.6*	*11.7*	*6.7*	*3.3*	*1.7*	*1.7*	*0.0*	*0.0*	*0.0*	*0.0*
72.5°	1170.7	40.0	10.0	6.7	3.3	3.3	1.7	0.0	0.0	0.0	0.0
75°	494.6	33.3	10.0	6.7	5.0	3.3	3.3	1.7	0.0	0.0	0.0
77.5°	211.5	25.0	10.0	8.3	6.7	5.0	5.0	3.3	1.7	0.0	0.0
80°	79.9	20.0	11.7	10.0	8.3	8.3	6.7	3.3	1.7	0.0	0.0
82.5°	36.6	16.7	11.7	10.0	10.0	8.3	6.7	5.0	3.3	0.0	0.0
85°	23.3	15.0	11.7	10.0	10.0	8.3	8.3	5.0	3.3	0.0	0.0
87.5°	18.3	15.0	11.7	11.7	10.0	10.0	6.7	5.0	1.7	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: SP1-2407-184-15

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-935-U-5WQ

Data in this report applies to families of products including GSS-SB1A-935-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

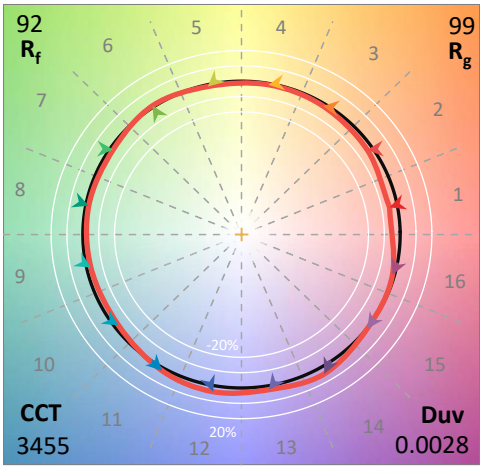
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-15
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-935-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3455
CIE u':	0.2356
CIE v':	0.5159
Duv:	0.0028
CIE x:	0.4109
CIE y:	0.3999
CIE z:	0.1892
Peak Wavelength (nm):	616
Dominant Wavelength (nm):	579
Purity:	43.35383
Rf:	92.3
Rg:	98.5

CRI (Ra):	92.2
R1:	92.0
R2:	94.4
R3:	95.6
R4:	93.2
R5:	91.4
R6:	92.5
R7:	94.5
R8:	84.2
R9:	59.8
R10:	85.8
R11:	93.2
R12:	78.0
R13:	92.5
R14:	97.0
R15:	88.4



Test Conditions

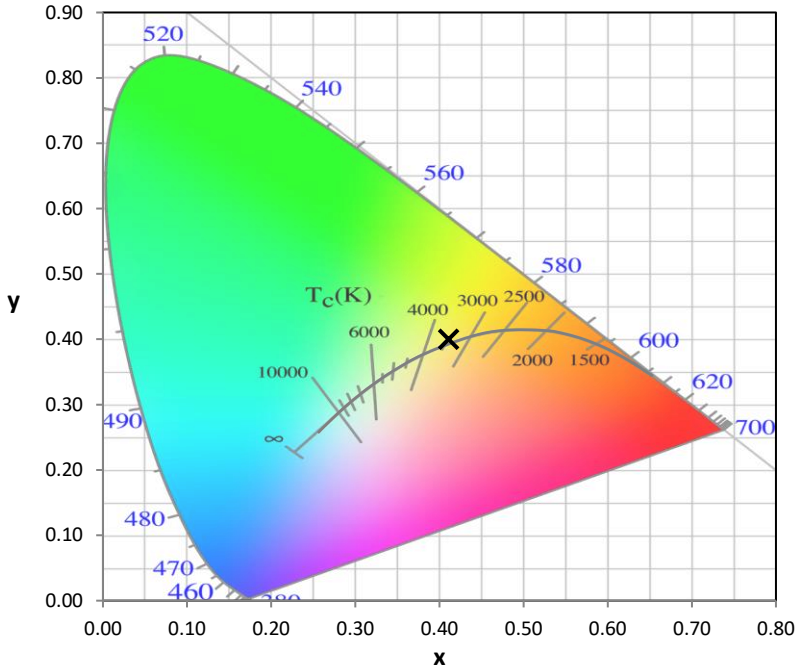
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

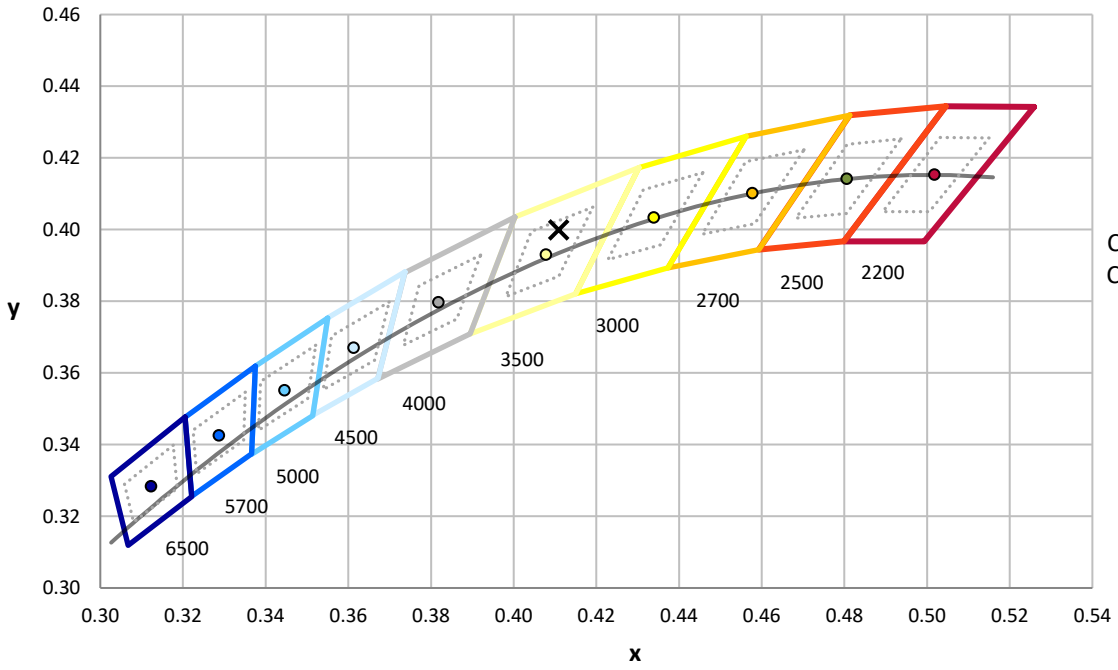
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-15

CIE 1931 Chromaticity Diagram



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

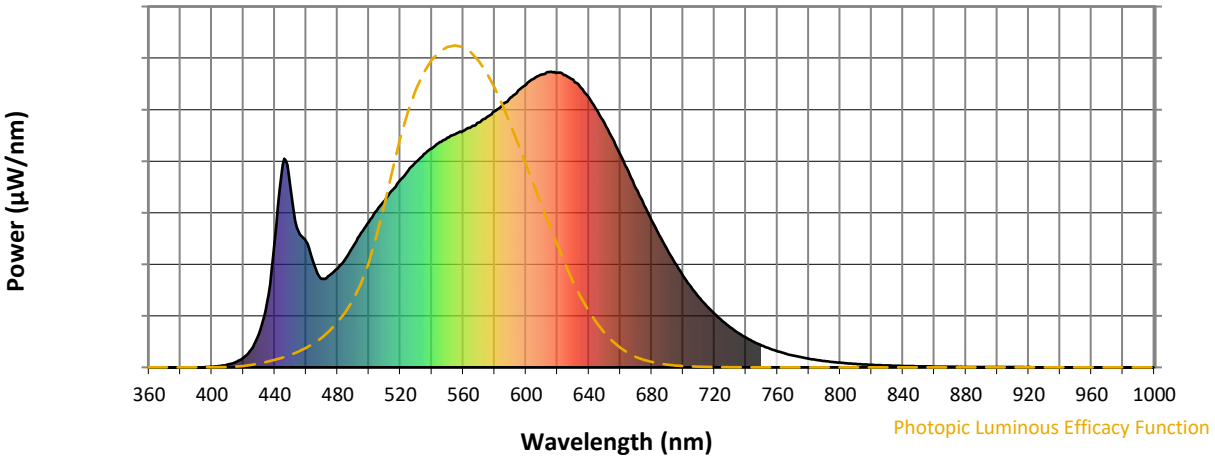


CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-15

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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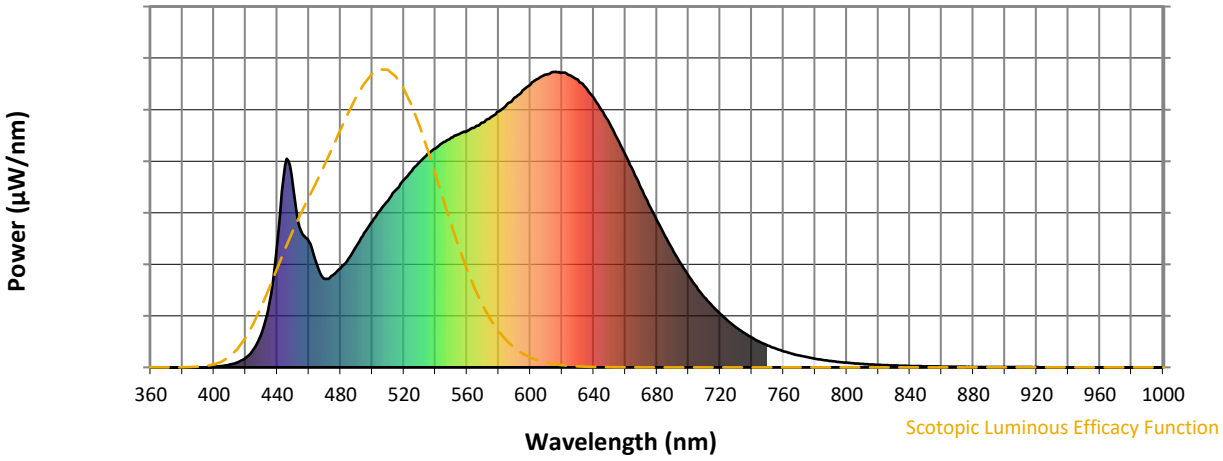
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.58**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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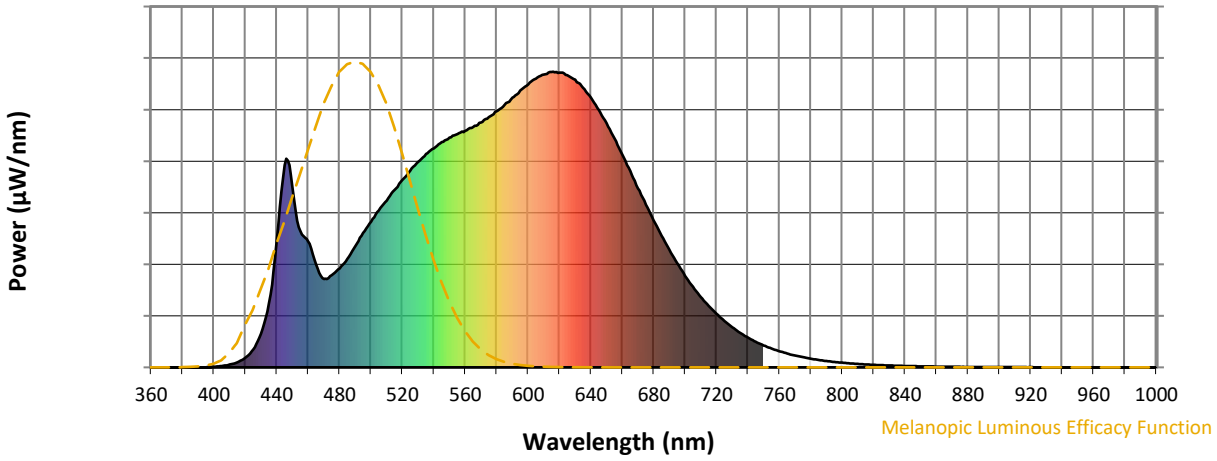
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.14**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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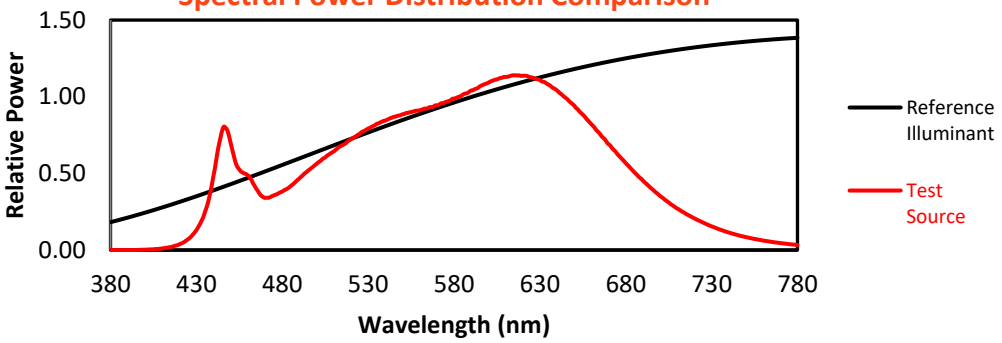
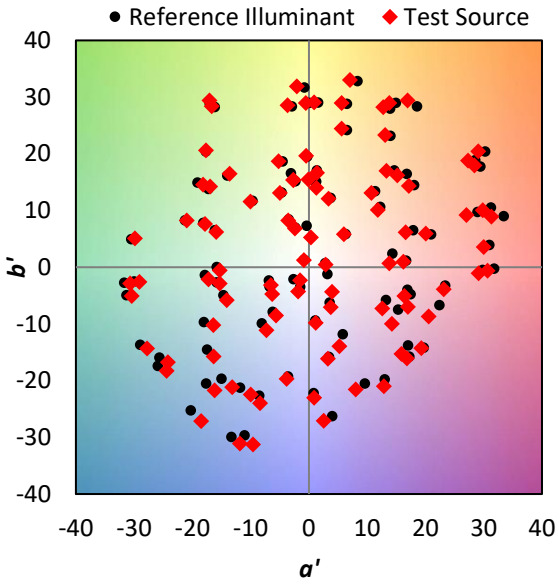
Summary

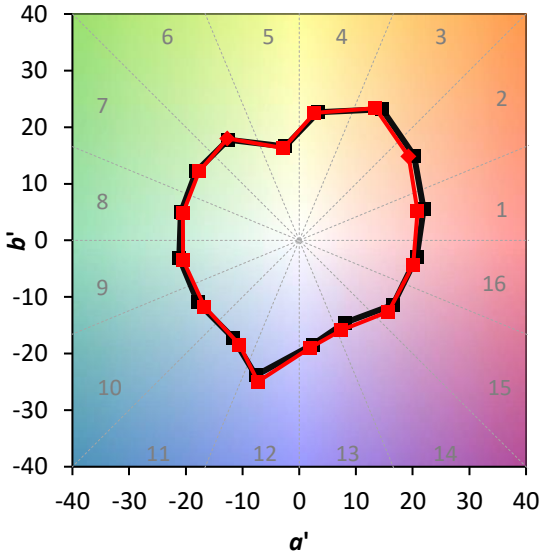
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

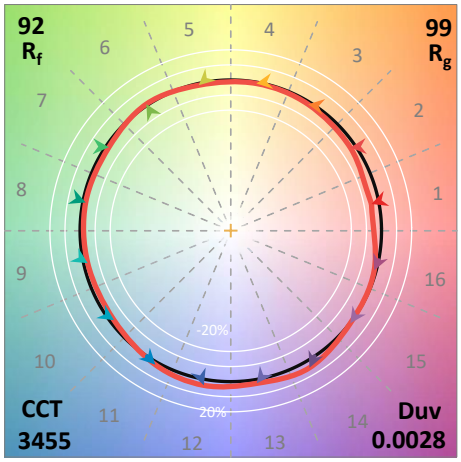
Spectral Power Distribution Comparison

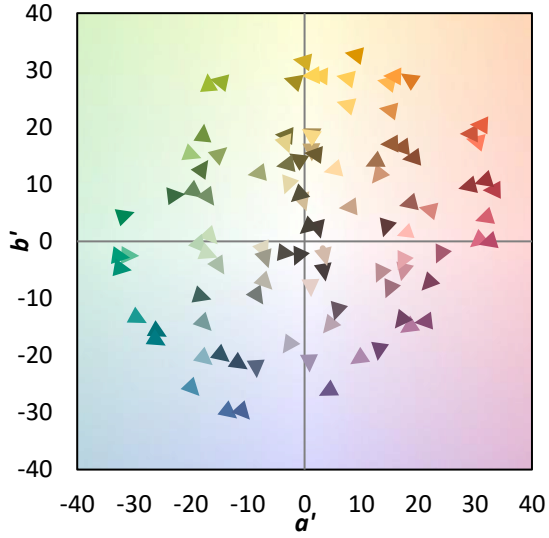


Color Vector Graphics









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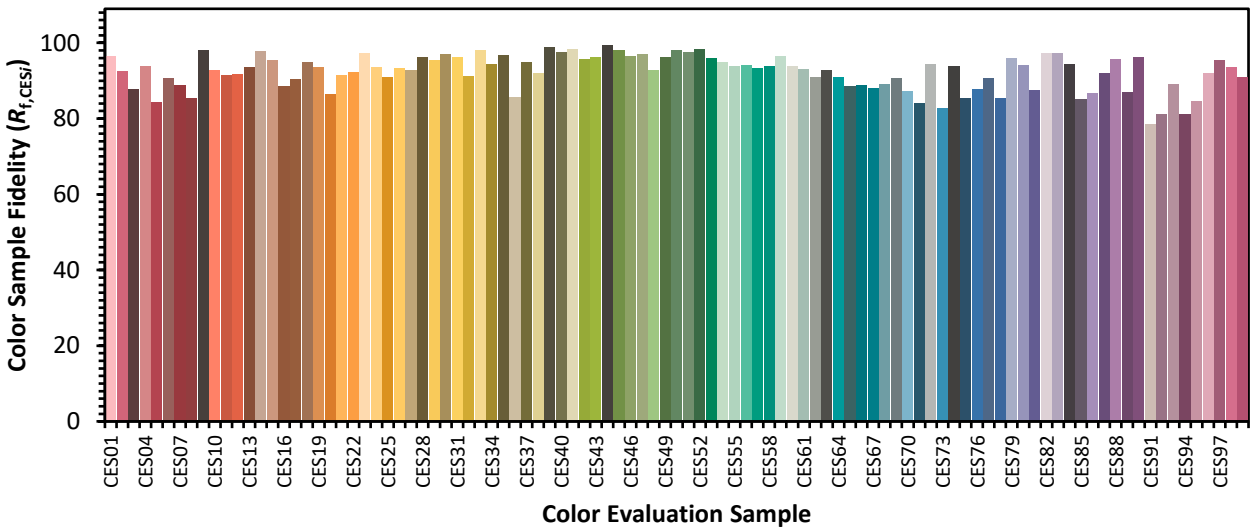
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 93	CES51 = 97	CES76 = 88
CES02 = 62	CES27 = 93	CES52 = 98	CES77 = 91
CES03 = 31	CES28 = 96	CES53 = 96	CES78 = 85
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 96
CES05 = 50	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 87
CES07 = 42	CES32 = 91	CES57 = 93	CES82 = 97
CES08 = 41	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 75	CES35 = 97	CES60 = 94	CES85 = 85
CES11 = 58	CES36 = 86	CES61 = 93	CES86 = 87
CES12 = 64	CES37 = 95	CES62 = 91	CES87 = 92
CES13 = 43	CES38 = 92	CES63 = 93	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 91	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 47	CES41 = 98	CES66 = 89	CES91 = 78
CES17 = 49	CES42 = 96	CES67 = 88	CES92 = 81
CES18 = 56	CES43 = 96	CES68 = 89	CES93 = 89
CES19 = 71	CES44 = 99	CES69 = 91	CES94 = 81
CES20 = 66	CES45 = 98	CES70 = 87	CES95 = 85
CES21 = 86	CES46 = 97	CES71 = 84	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 95	CES97 = 95
CES23 = 91	CES48 = 93	CES73 = 83	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 94	CES99 = 91
CES25 = 71	CES50 = 98	CES75 = 85	



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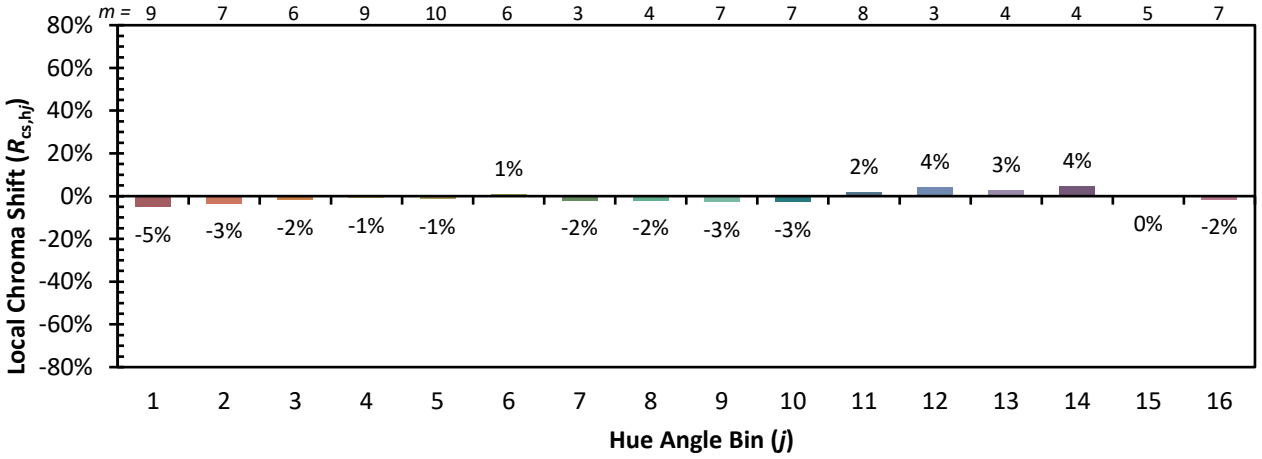
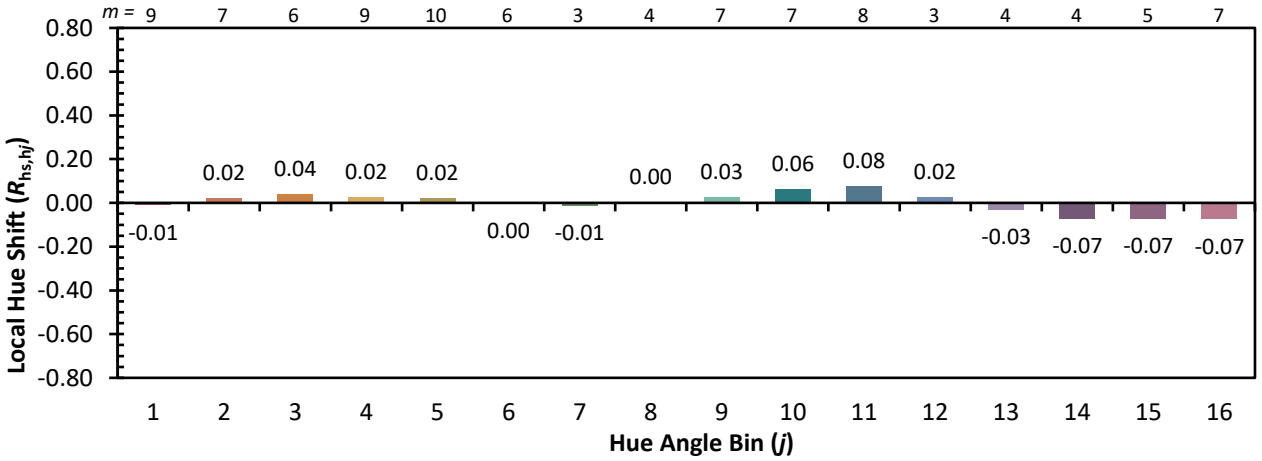
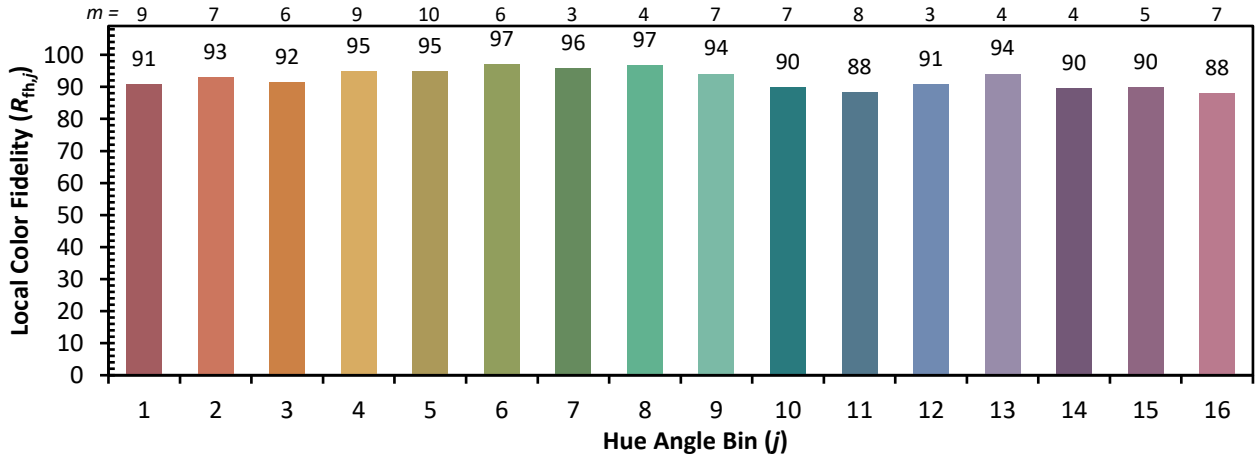
Color Rendition by Hue-Angle Bin







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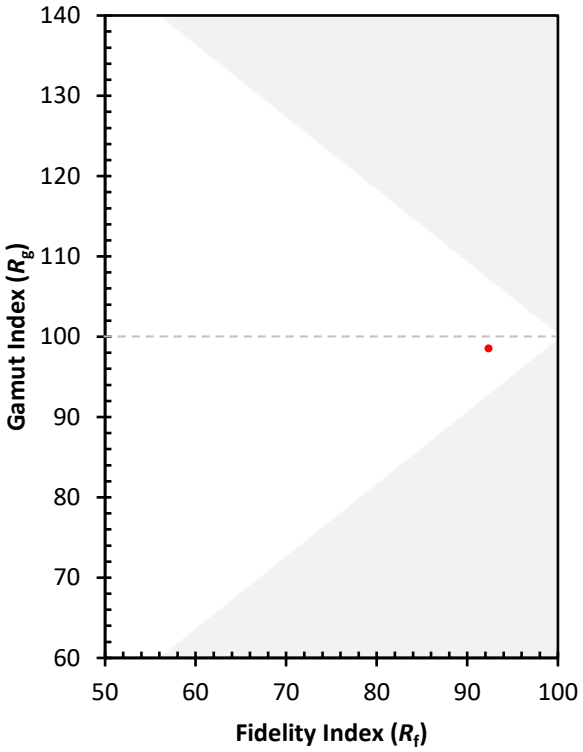
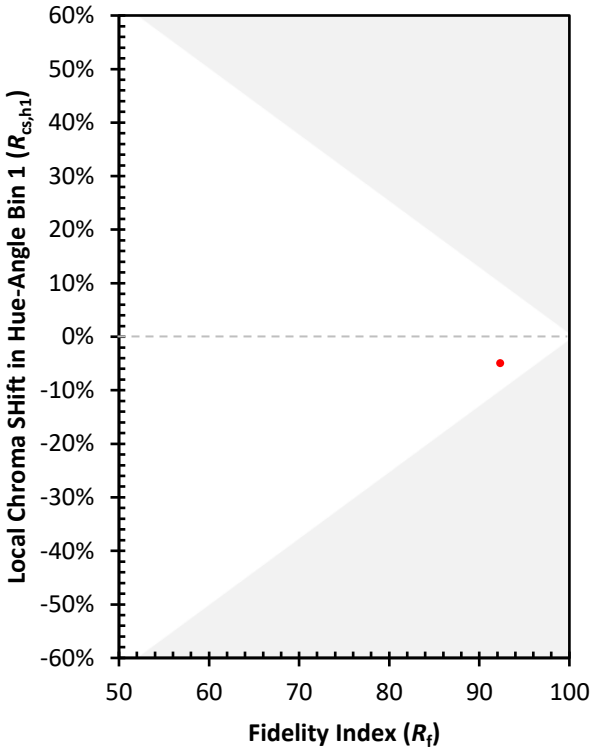
Measure Comparisons





(END OF REPORT)