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: P1064383

Luminaire Tested: **GLAN-SA2C-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:	P1064383
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA2C-935-U-T4BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 2xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source:	(28) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8419.1 lumens
Efficiency:	N/A
Efficacy:	87.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G3

Input Watts (W):	96.2
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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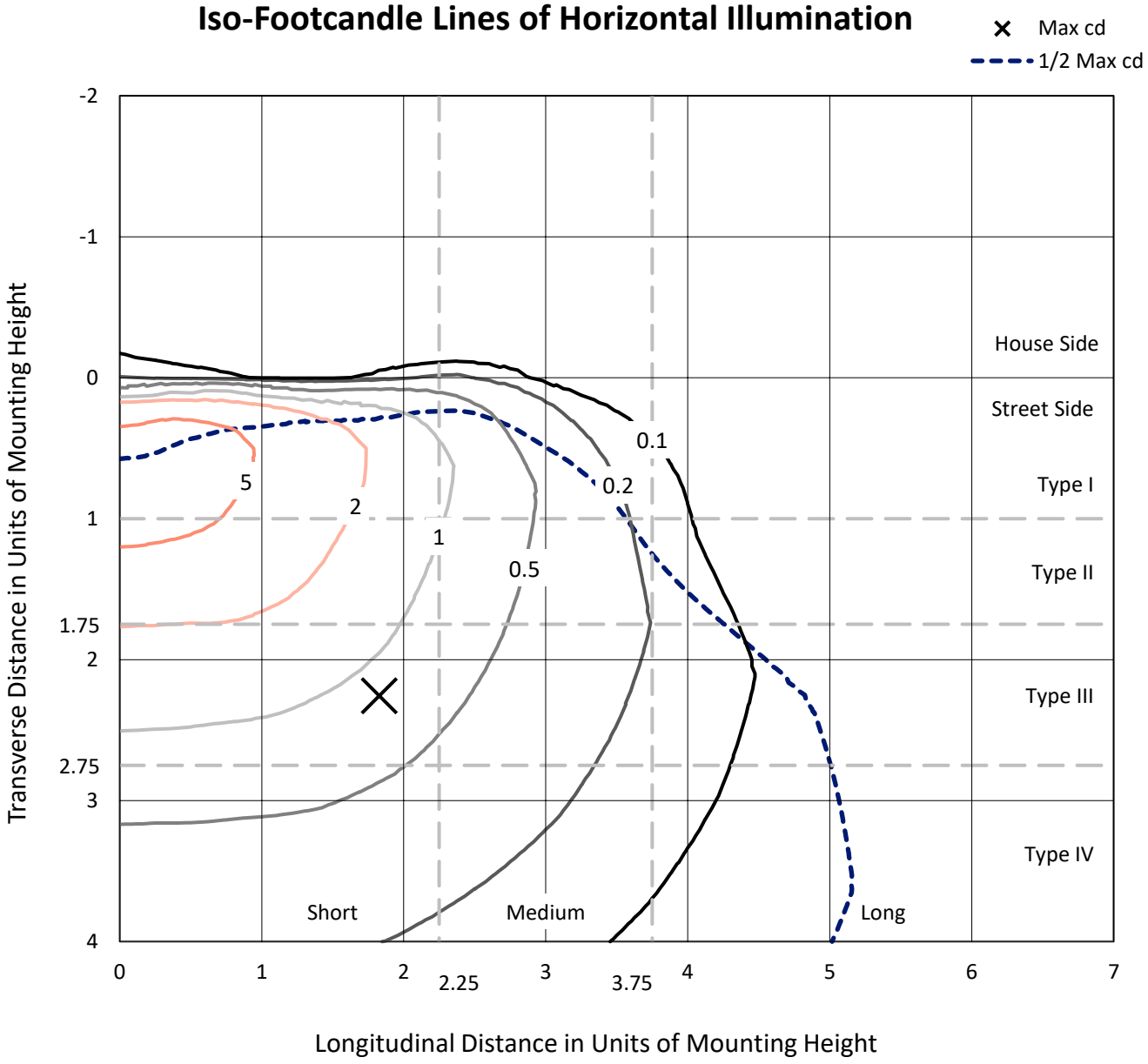
REPORT NUMBER: P1064383
CATALOG NUMBER: GLAN-SA2C-935-U-T4BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 8.7 fc
Type IV - Short - N/A

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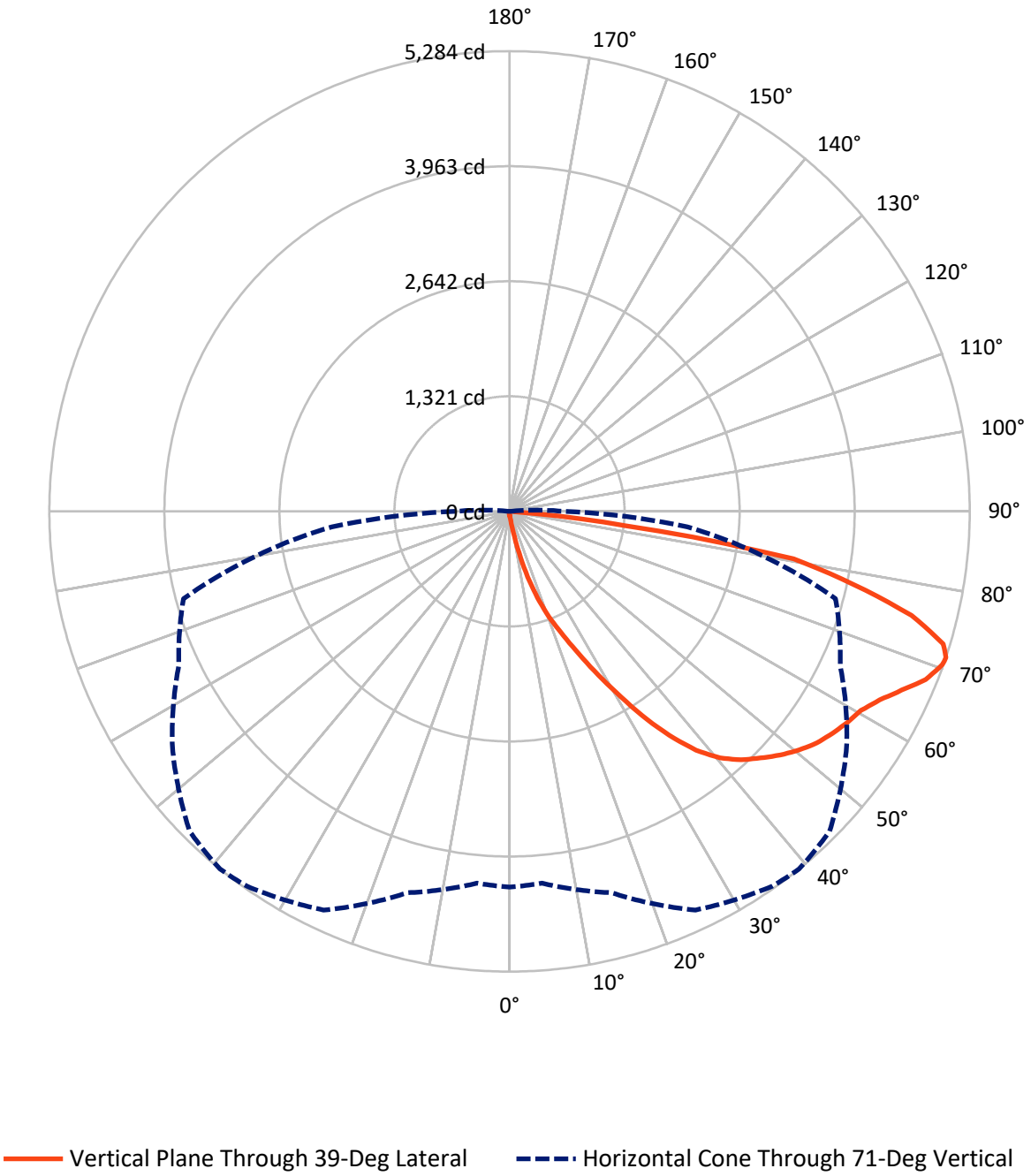
Luminous Intensity Polar Plot



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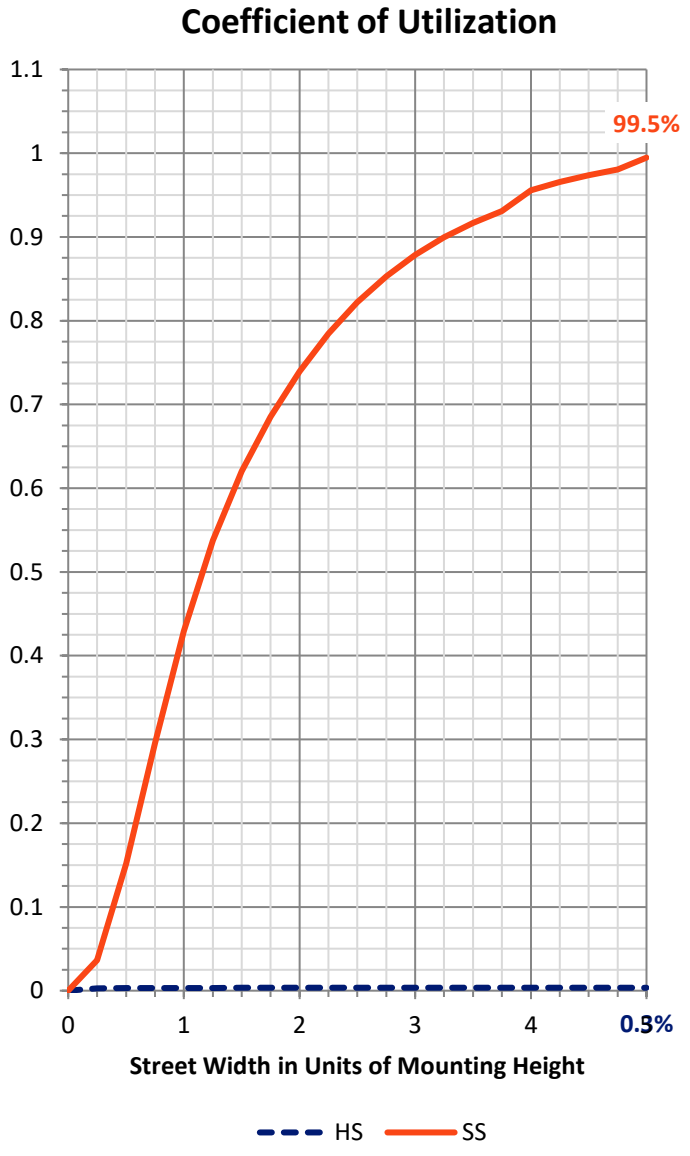
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	29.9	0.0	29.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	8389.2	0.0	8389.2
	% Fixture	99.6	0.0	99.6
Total	Lumens	8419.1	0.0	8419.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	7.0	0.1
10°-20°	90.0	1.1
20°-30°	320.5	3.8
30°-40°	772.3	9.2
40°-50°	1292.5	15.4
50°-60°	1660.1	19.7
60°-70°	2100.9	25.0
70°-80°	1873.0	22.2
80°-90°	302.8	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°	8419.1	100.0
0°-180°	8419.1	100.0



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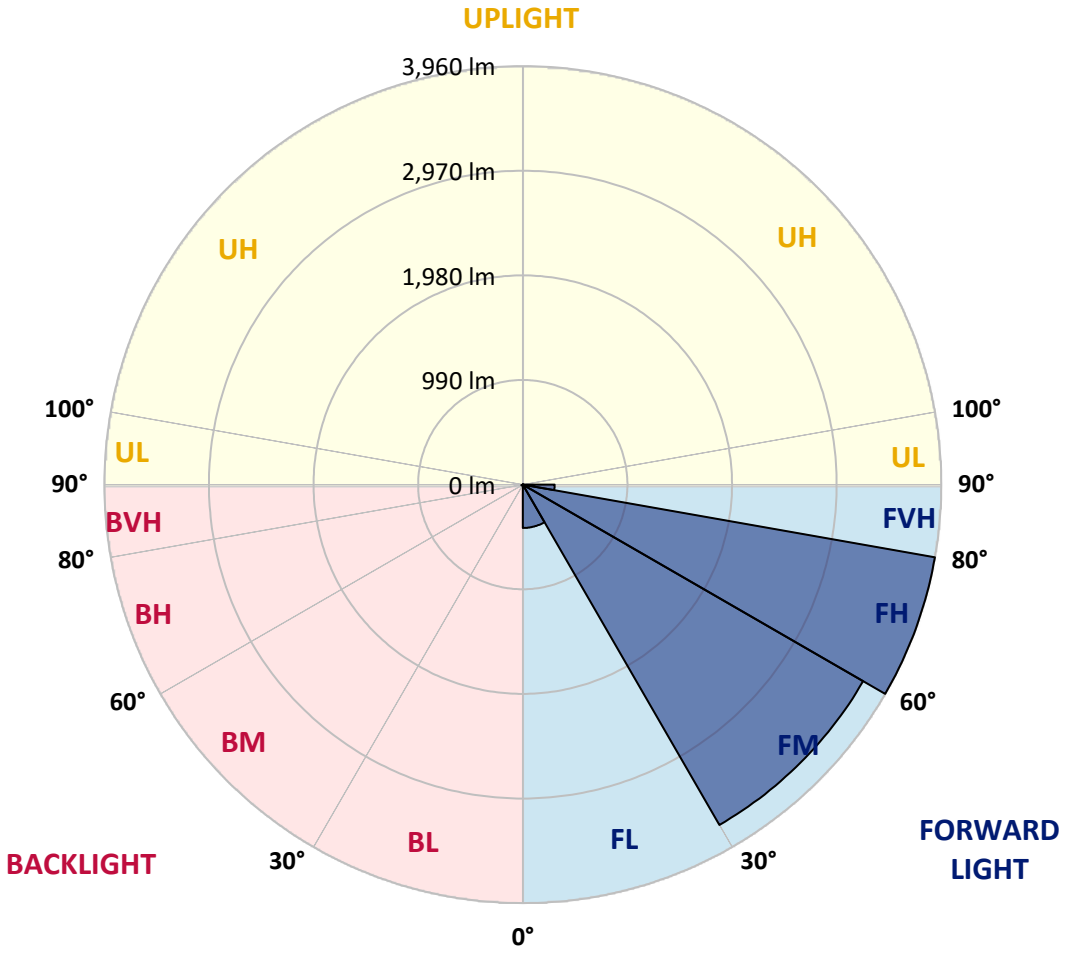
CATALOG NUMBER: GLAN-SA2C-935-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	410.2	4.9			
FM	(30°-60°)	3718.1	44.2			
FH	(60°-80°)	3959.5	47.0			G2/5000
FVH	(80°-90°)	301.4	3.6			G3/500
BL	(0°-30°)	7.2	0.1	B0/110		
BM	(30°-60°)	6.9	0.1	B0/220		
BH	(60°-80°)	14.4	0.2	B0/110		G0/110
BVH	(80°-90°)	1.4	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-G3
Type IV Short



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REPORT NUMBER: P1064383
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	46.2	46.2	46.2	46.2	46.2	*46.2*	46.2	46.2	46.2	46.2	46.2
2.5°	53.0	53.0	53.0	51.3	51.3	*50.7*	50.2	50.2	49.0	48.4	47.3
5°	80.4	78.7	74.7	72.4	67.8	*65.0*	62.1	58.1	54.1	51.3	47.9
7.5°	181.8	185.8	172.7	148.2	123.1	*112.3*	94.0	75.8	62.7	54.1	48.4
10°	463.4	461.1	416.6	367.6	283.8	*250.2*	196.1	123.7	80.9	59.3	49.0
12.5°	788.2	785.9	733.5	666.8	556.3	*486.2*	383.6	230.8	116.3	67.3	49.0
15°	1061.2	1052.1	1035.6	969.5	840.1	*781.4*	645.7	408.1	188.1	80.9	50.2
17.5°	1241.9	1233.9	1218.5	1194.6	1112.5	*1043.0*	934.1	641.2	304.3	104.9	52.4
20°	1407.7	1402.0	1389.5	1384.9	1331.9	*1294.9*	1204.8	909.0	474.2	142.5	55.9
22.5°	1635.7	1623.7	1628.9	1601.5	1549.6	*1505.2*	1449.9	1189.4	681.6	205.2	62.1
25°	1915.0	1909.3	1895.0	1875.6	1803.8	*1765.1*	1680.2	1453.9	913.6	287.2	69.0
27.5°	2252.4	2246.1	2242.7	2198.2	2115.6	*2073.4*	1954.9	1703.5	1174.6	402.4	78.1
30°	2641.1	2643.9	2621.7	2564.7	2468.4	*2409.1*	2287.1	1965.1	1441.9	537.4	87.8
32.5°	3043.4	3037.7	3003.5	2936.3	2850.2	*2794.9*	2639.9	2251.8	1722.3	715.8	99.2
35°	3477.1	3466.3	3376.3	3299.3	3225.8	*3156.3*	3014.9	2584.6	2002.7	915.9	114.6
37.5°	3914.8	3864.1	3683.5	3586.0	3535.3	*3478.3*	3346.6	2939.7	2281.4	1139.3	133.4
40°	4245.4	4206.1	3991.8	3812.3	3771.8	*3723.4*	3625.3	3246.3	2577.8	1379.2	156.2
42.5°	4428.4	4406.7	4214.1	4036.8	3941.6	*3898.9*	3815.1	3514.2	2870.7	1644.2	189.2
45°	4506.4	4472.8	4344.0	4261.4	4109.8	*4039.1*	3939.4	3716.5	3176.8	1945.2	235.4
47.5°	4482.5	4463.1	4370.8	4401.0	4291.0	*4181.0*	4034.5	3871.5	3438.4	2290.5	298.6
50°	4332.0	4315.5	4287.0	4450.6	4436.9	*4307.0*	4157.6	3994.1	3652.1	2646.8	396.7
52.5°	4045.9	4039.1	4112.0	4411.8	4519.5	*4418.1*	4276.2	4102.4	3851.6	3018.9	536.9
55°	3677.2	3705.1	3913.7	4351.4	4561.7	*4500.2*	4381.1	4203.8	4011.7	3351.8	743.8
57.5°	3525.6	3533.0	3793.5	4308.7	4580.5	*4572.5*	4483.1	4300.7	4158.8	3617.9	1059.5
60°	3702.8	3691.4	3828.8	4341.2	4618.1	*4637.5*	4573.7	4390.7	4286.4	3846.5	1480.1
62.5°	4023.1	4016.9	4060.8	4479.6	4728.1	*4767.5*	4699.6	4455.7	4399.3	3996.9	1960.0
65°	4309.2	4296.1	4377.6	4725.3	4921.3	*4949.3*	4890.0	4566.8	4448.9	4106.3	2410.8
67.5°	4432.9	4430.1	4561.1	4959.0	5124.2	*5154.4*	5102.6	4720.2	4437.5	4141.1	2609.7
70°	4376.5	4365.7	4575.4	5058.1	5238.8	*5273.0*	5222.8	4777.2	4313.8	4031.1	2315.1
71°	*4314.4*	*4285.3*	*4532.7*	*5051.3*	*5254.8*	*5283.8*	*5196.1*	*4725.3*	*4189.6*	*3875.0*	*2047.8*
72.5°	4121.7	4126.9	4415.2	4980.0	5216.6	*5208.0*	5044.4	4539.5	4039.7	3520.5	1644.8
75°	3647.6	3677.8	4035.1	4680.8	4875.8	*4766.9*	4516.7	4184.4	3738.7	2524.2	1142.1
77.5°	2980.7	3025.8	3418.4	4105.2	4049.9	*4039.1*	4028.8	3686.9	3192.7	1355.9	794.5
80°	1423.1	1520.6	2062.0	2930.6	3183.6	*3306.2*	3229.2	2971.0	2468.9	645.7	474.8
82.5°	92.9	91.8	129.9	246.2	1037.8	*1341.6*	2131.5	2123.6	1721.2	314.6	193.8
85°	43.9	45.0	49.6	56.4	65.5	*71.8*	99.2	581.3	823.5	149.9	42.2
87.5°	25.6	26.2	30.8	39.3	51.3	*57.0*	67.8	87.2	107.1	82.6	9.1
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-SA2C-935-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
2.5°	46.7	46.2	44.5	42.7	41.0	39.9	39.3	39.9	39.9	40.5	40.5
5°	46.7	45.0	42.2	38.8	36.5	34.2	33.1	32.5	33.1	33.1	33.1
7.5°	46.2	43.3	39.3	35.3	32.5	29.6	28.5	27.9	27.9	28.5	28.5
10°	45.0	42.2	37.0	32.5	29.1	25.6	23.9	22.2	22.2	22.2	22.8
12.5°	44.5	40.5	34.2	29.6	25.1	21.1	17.7	16.0	16.5	16.5	16.5
15°	43.3	38.8	32.5	26.8	21.1	16.0	13.1	11.4	12.0	12.5	12.0
17.5°	43.3	38.2	30.2	23.4	16.5	12.0	9.7	8.5	8.5	9.1	9.1
20°	43.3	37.0	28.5	19.9	12.5	9.1	6.8	6.3	6.3	7.4	8.0
22.5°	44.5	37.0	26.2	16.5	10.3	6.8	5.1	4.6	5.1	6.3	6.8
25°	46.2	36.5	23.9	14.8	8.5	5.1	4.0	2.8	3.4	4.6	5.1
27.5°	47.9	35.9	21.7	13.1	6.8	4.0	2.8	2.3	1.7	2.3	2.3
30°	49.6	35.9	19.4	10.8	5.7	2.8	1.7	1.1	0.6	0.0	0.0
32.5°	50.7	34.8	17.7	8.5	4.6	2.3	1.1	0.6	0.0	0.0	0.0
35°	51.9	33.6	15.4	6.8	3.4	1.7	0.6	0.0	0.0	0.0	0.0
37.5°	53.0	31.9	13.1	5.7	2.8	1.1	0.0	0.0	0.0	0.0	0.0
40°	54.1	29.6	10.8	5.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	55.3	27.9	9.1	4.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0
45°	58.1	26.8	7.4	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	63.3	25.6	6.8	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	70.7	24.5	6.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	80.9	23.9	5.7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	99.2	23.4	5.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	130.5	22.8	5.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	200.0	21.7	5.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	357.3	21.1	4.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	622.9	21.7	4.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	893.1	22.8	4.0	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0
70°	764.3	19.9	4.0	2.3	1.1	0.6	0.0	0.0	0.0	0.0	0.0
71°	*622.9*	*17.7*	*4.0*	*2.3*	*1.1*	*0.6*	*0.6*	*0.0*	*0.0*	*0.0*	*0.0*
72.5°	400.7	13.7	3.4	2.3	1.1	1.1	0.6	0.0	0.0	0.0	0.0
75°	169.3	11.4	3.4	2.3	1.7	1.1	1.1	0.6	0.0	0.0	0.0
77.5°	72.4	8.5	3.4	2.8	2.3	1.7	1.7	1.1	0.6	0.0	0.0
80°	27.4	6.8	4.0	3.4	2.8	2.8	2.3	1.1	0.6	0.0	0.0
82.5°	12.5	5.7	4.0	3.4	3.4	2.8	2.3	1.7	1.1	0.0	0.0
85°	8.0	5.1	4.0	3.4	3.4	2.8	2.8	1.7	1.1	0.0	0.0
87.5°	6.3	5.1	4.0	4.0	3.4	3.4	2.3	1.7	0.6	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

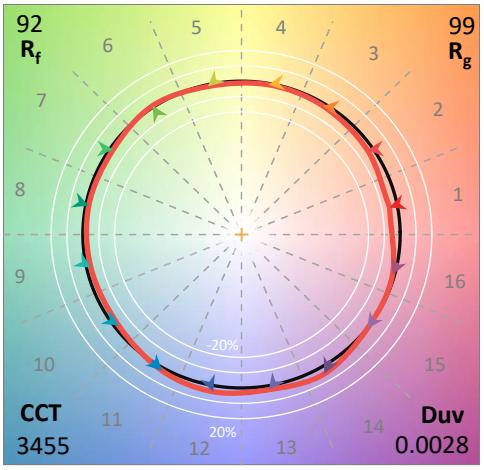
Test Information

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

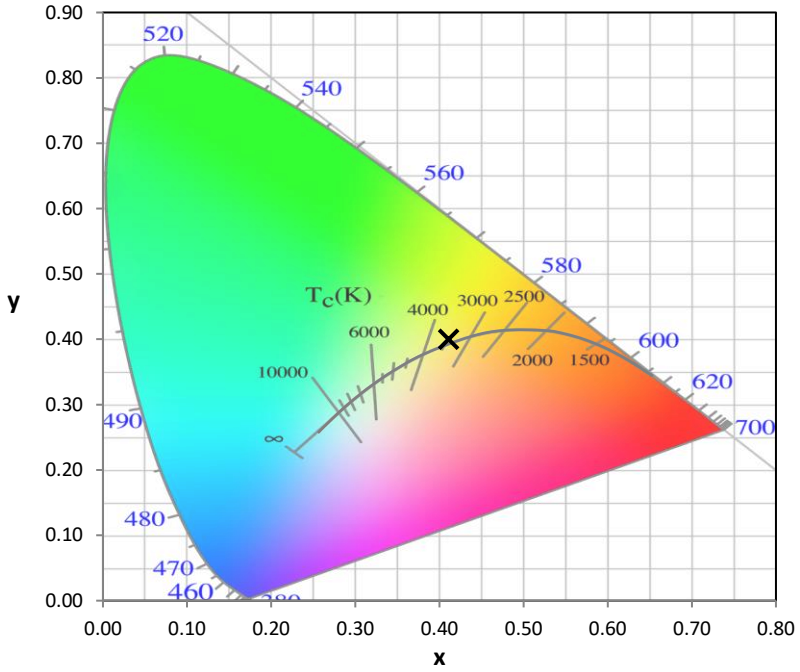
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

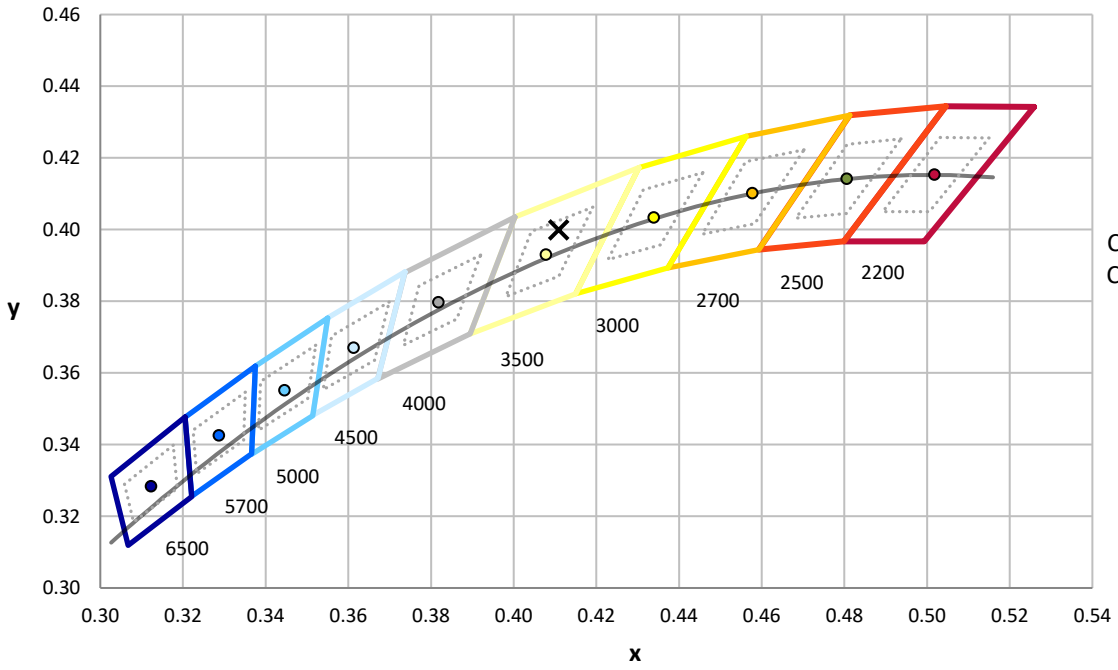
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

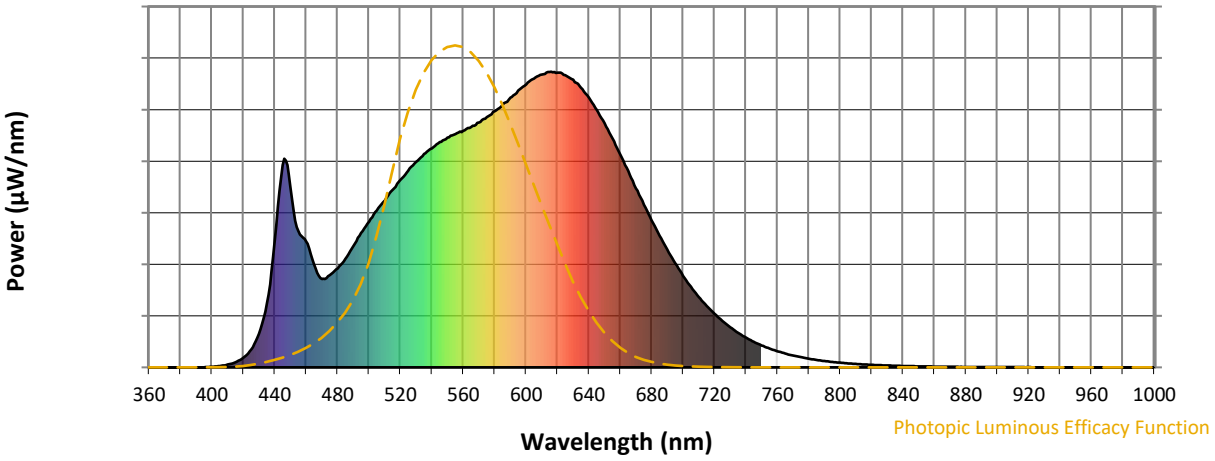


CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

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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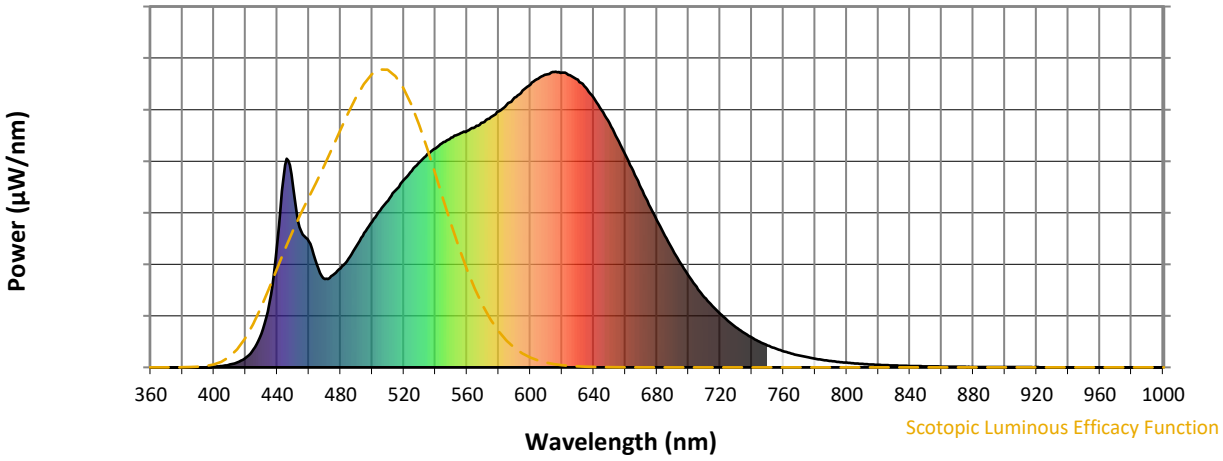
Scotopic Flux vs. Wavelength



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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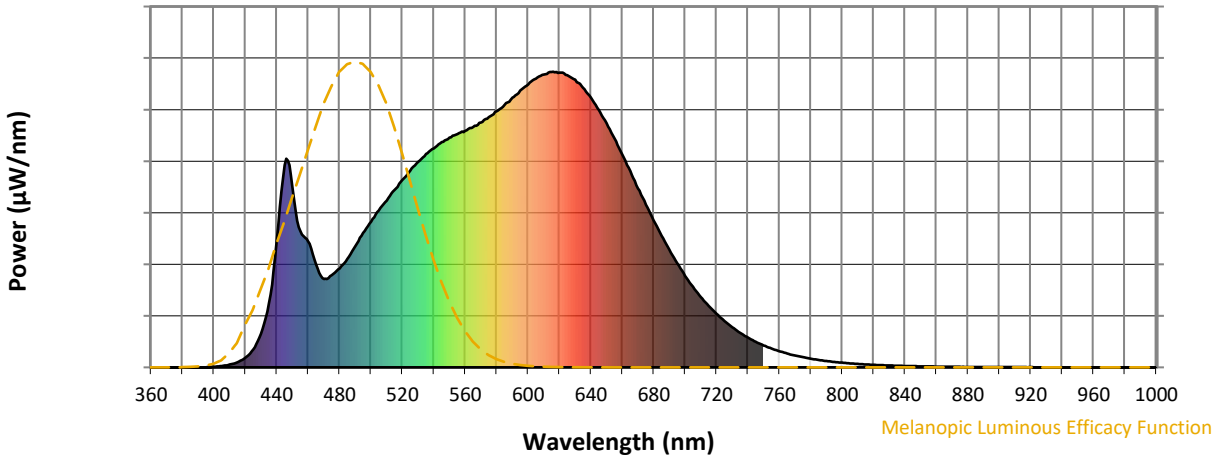
Melanopic Flux vs. Wavelength



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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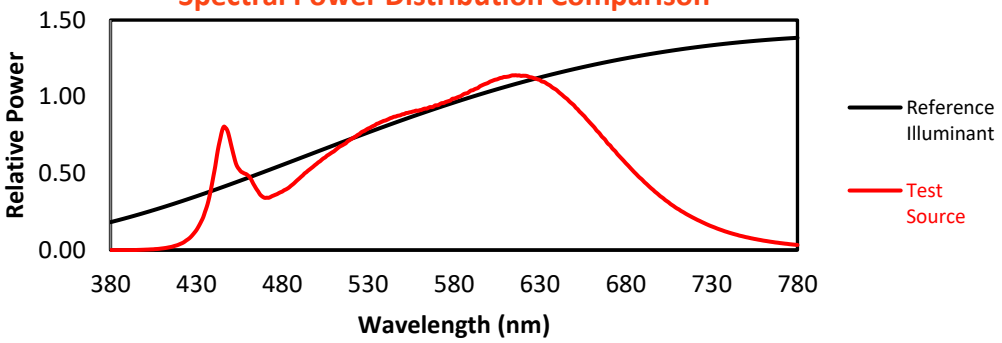
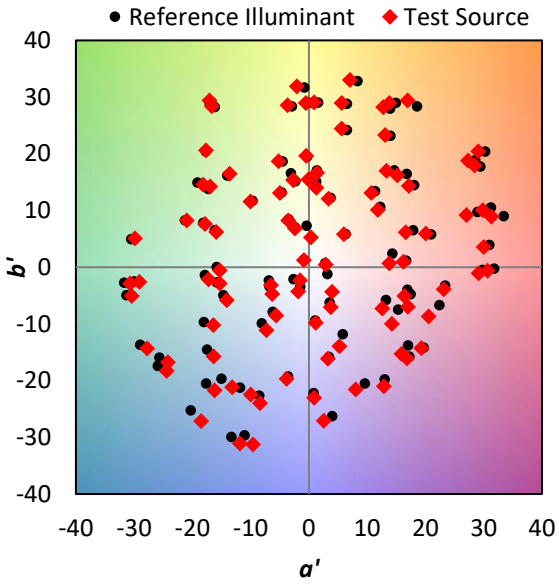
Summary

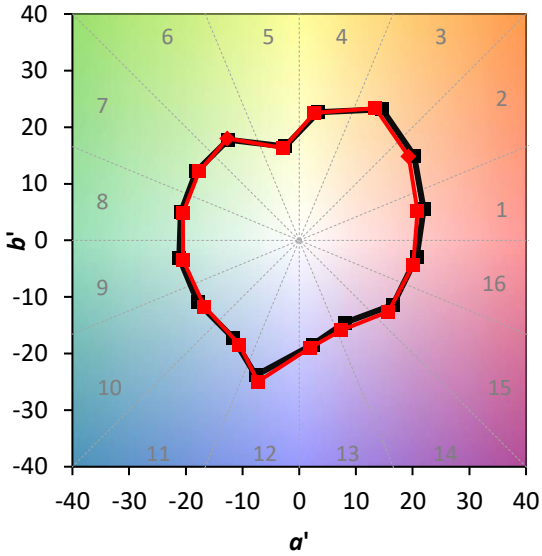
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

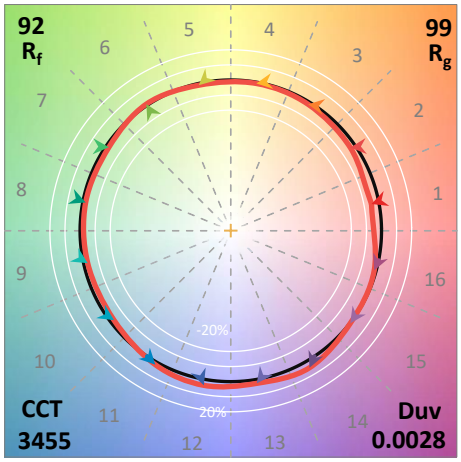
Spectral Power Distribution Comparison

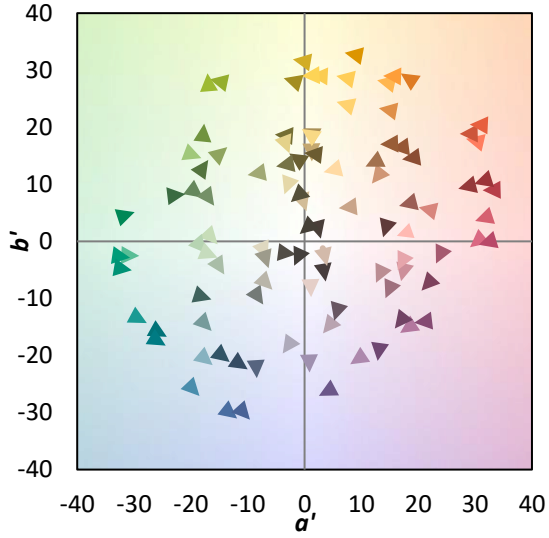


Color Vector Graphics









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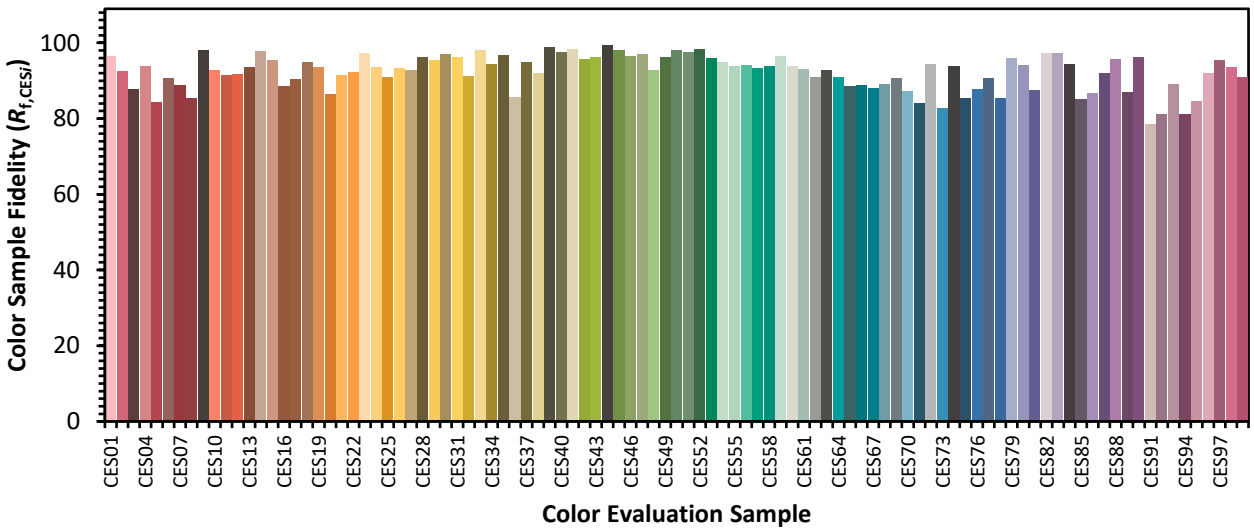
Individual Sample Fidelity Index ($R_{f,i}$)

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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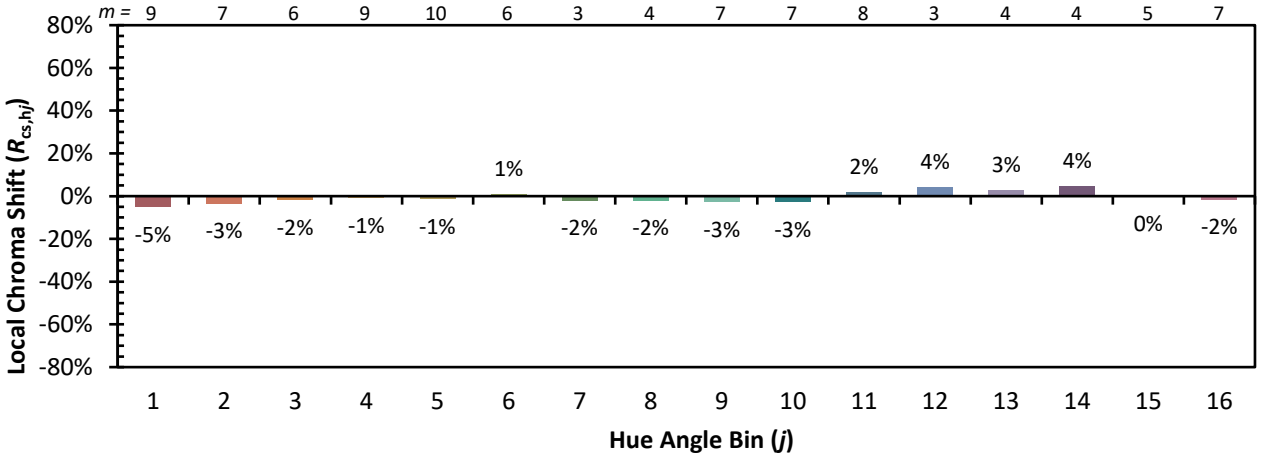
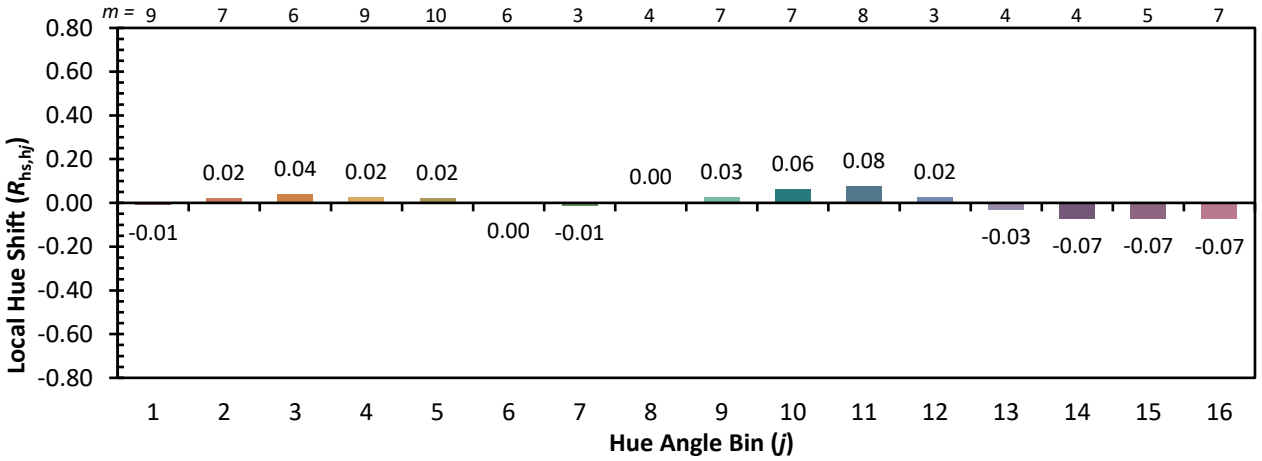
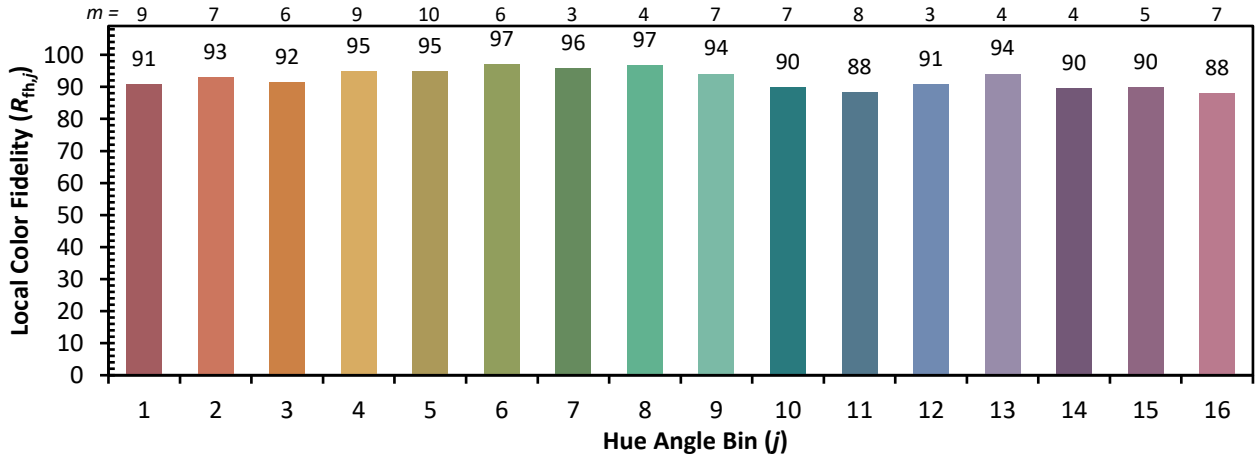
Color Rendition by Hue-Angle Bin







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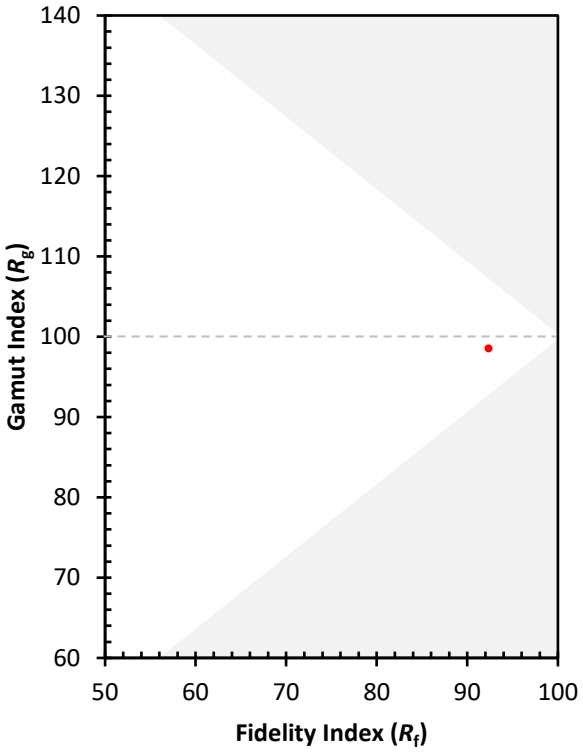
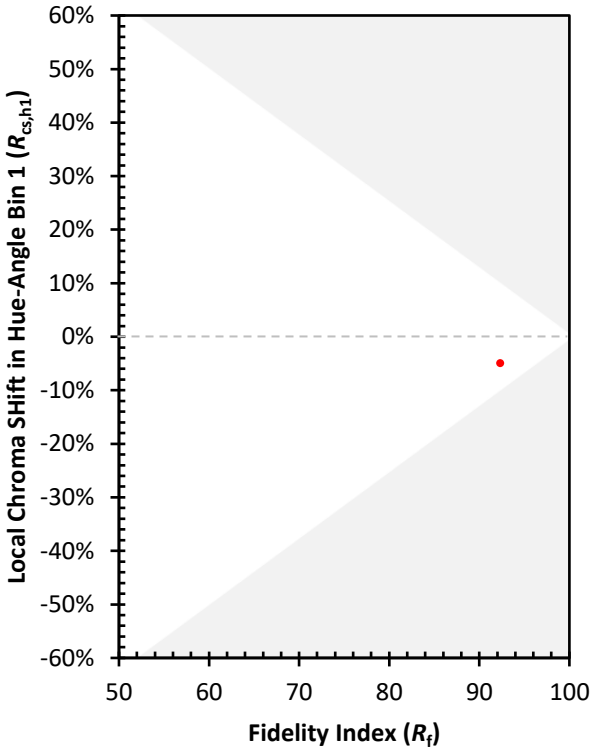
Measure Comparisons





(END OF REPORT)