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: P1063107

Luminaire Tested: **GLAN-SA7C-927-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:	P1063107
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA7C-927-U-T3BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(98) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25331.5 lumens
Efficiency:	N/A
Efficacy:	76.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B0 - U0 - G4

Input Watts (W):	330
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: P1063107
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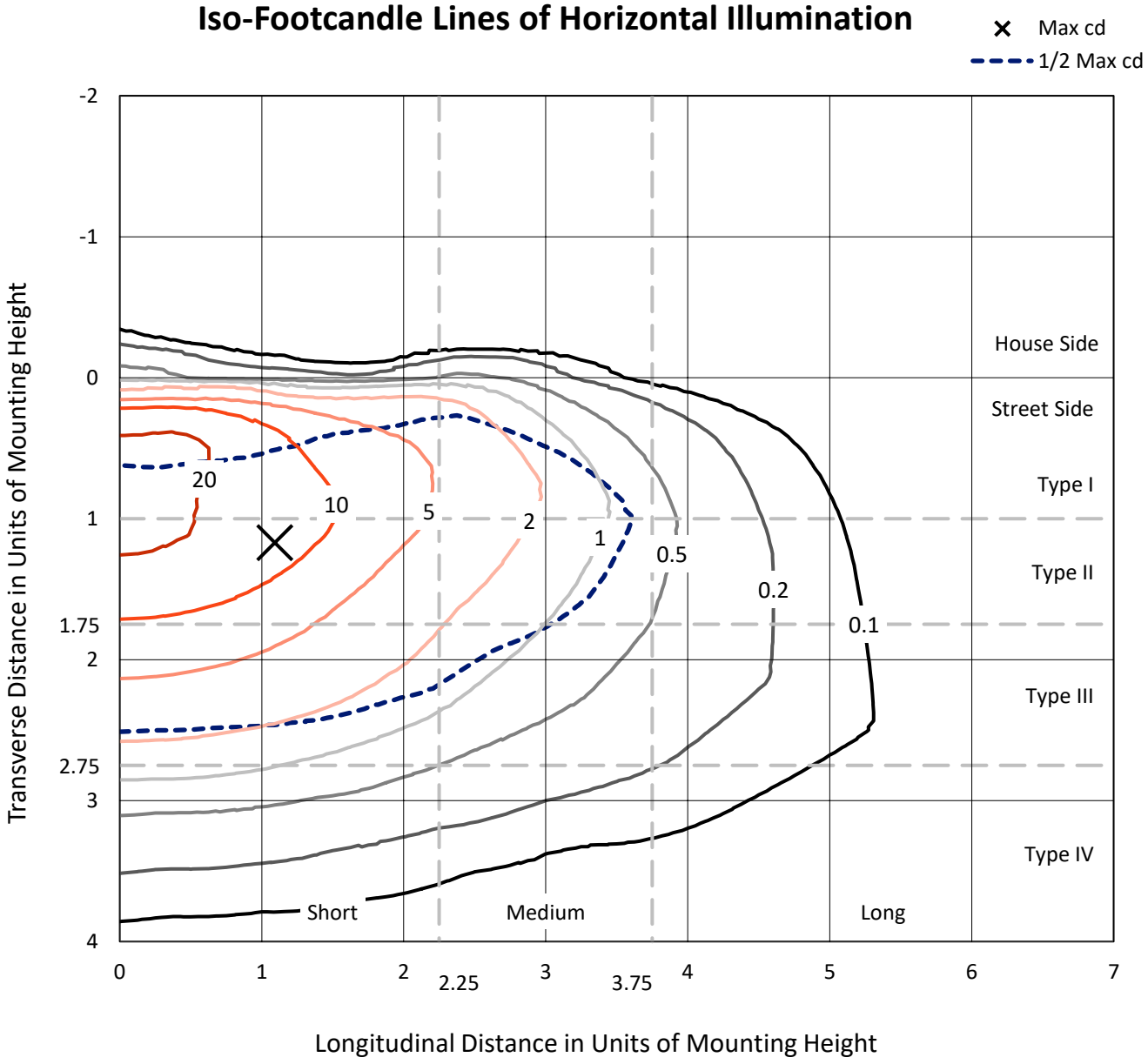
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 28.4 fc
Type III - Short - N/A

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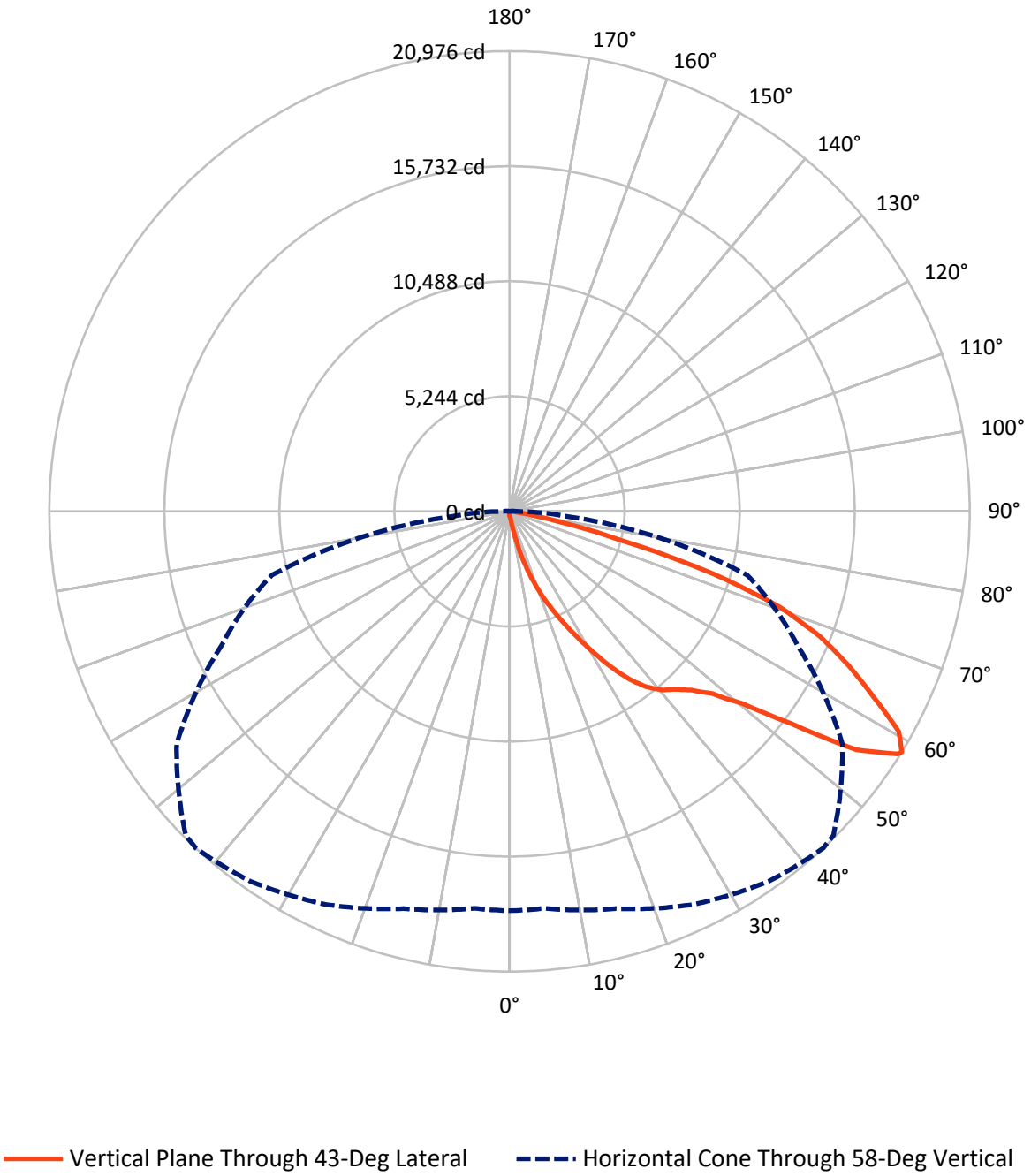
Luminous Intensity Polar Plot



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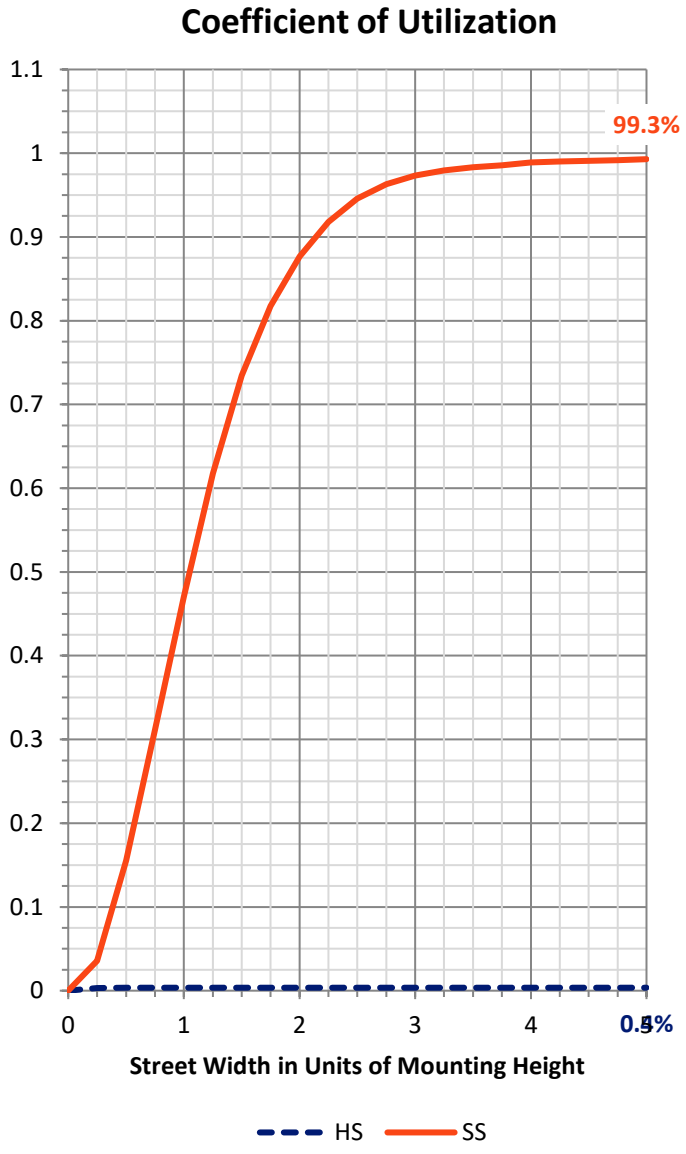
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	92.5	0.0	92.5
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	25239.0	0.0	25239.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	25331.5	0.0	25331.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	24.3	0.1
10°-20°	291.2	1.1
20°-30°	1049.5	4.1
30°-40°	2401.3	9.5
40°-50°	4050.0	16.0
50°-60°	6683.5	26.4
60°-70°	7469.7	29.5
70°-80°	3084.1	12.2
80°-90°	278.0	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°	25331.5	100.0
0°-180°	25331.5	100.0



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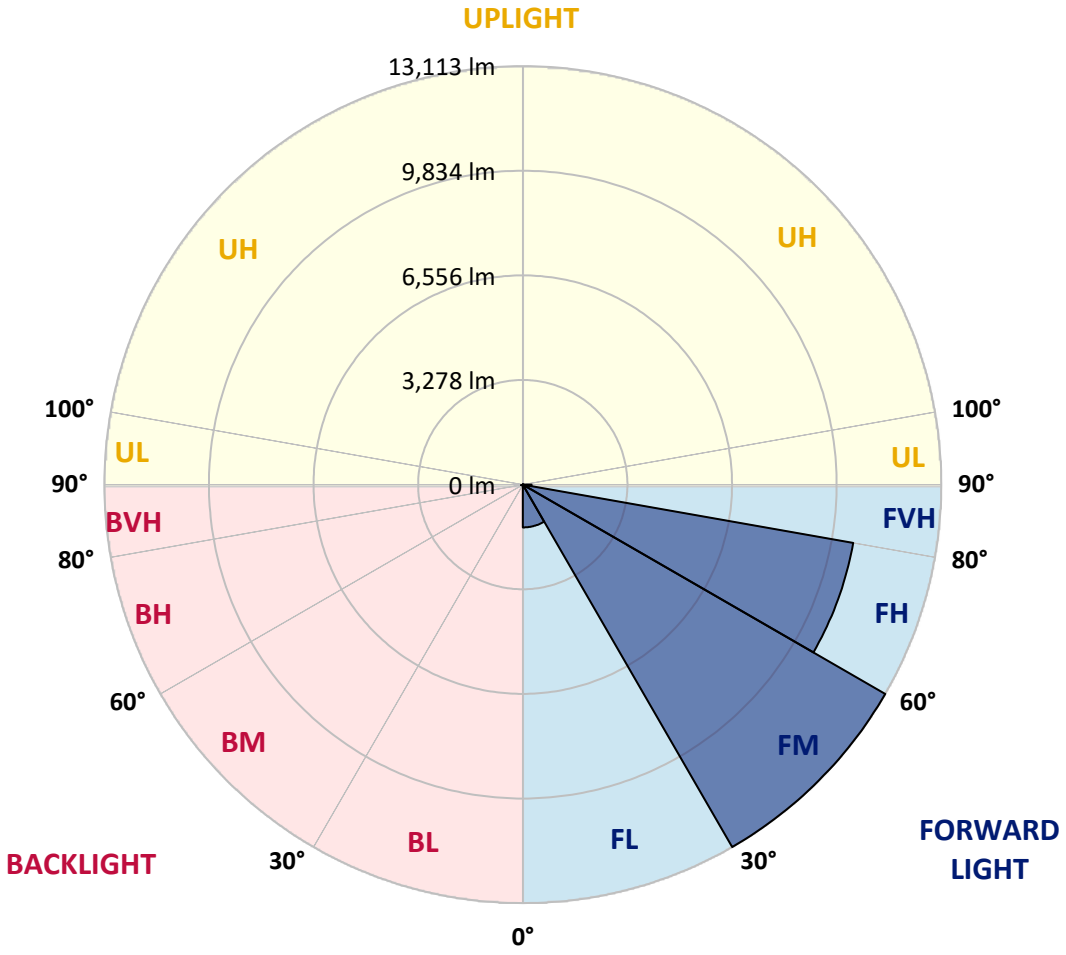
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1340.8	5.3			
FM	(30°-60°)	13112.6	51.8			
FH	(60°-80°)	10511.4	41.5			G4/12000
FVH	(80°-90°)	274.2	1.1			G3/500
BL	(0°-30°)	24.1	0.1	B0/110		
BM	(30°-60°)	22.2	0.1	B0/220		
BH	(60°-80°)	42.4	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°	165.6	165.6	165.6	165.6	165.6	*165.6*	165.6	165.6	165.6	165.6	165.6
2.5°	198.8	205.4	198.8	198.8	198.8	*192.1*	192.1	185.5	185.5	178.9	172.3
5°	291.5	291.5	271.6	258.4	245.1	*238.5*	231.9	218.6	205.4	192.1	178.9
7.5°	649.3	649.3	589.6	510.1	404.1	*344.5*	331.3	271.6	231.9	205.4	178.9
10°	1550.3	1550.3	1417.8	1199.2	927.5	*689.0*	616.1	390.9	278.3	218.6	185.5
12.5°	2577.2	2610.3	2444.7	2166.4	1762.3	*1344.9*	1199.2	715.5	371.0	238.5	185.5
15°	3498.1	3418.6	3372.2	3107.2	2723.0	*2226.1*	2040.6	1205.8	536.6	271.6	185.5
17.5°	4120.9	4120.9	4054.6	3875.8	3524.6	*3087.4*	2935.0	1947.8	867.9	311.4	192.1
20°	4849.7	4849.7	4730.4	4604.5	4293.1	*3922.1*	3776.4	2769.3	1344.9	397.5	192.1
22.5°	5730.8	5744.1	5611.6	5386.3	5088.2	*4677.4*	4551.5	3531.2	1947.8	530.0	198.8
25°	6804.1	6817.4	6625.2	6413.2	5956.1	*5512.2*	5320.1	4405.8	2683.2	742.0	198.8
27.5°	7990.0	8082.8	7797.9	7433.5	6949.9	*6393.3*	6247.6	5194.2	3412.0	1046.8	212.0
30°	9467.4	9467.4	9089.8	8579.7	8056.3	*7367.3*	7181.7	6022.3	4187.1	1450.9	225.3
32.5°	10739.5	10640.1	10156.5	9619.8	9063.3	*8420.7*	8221.9	6890.2	4982.2	1954.4	251.8
35°	11713.4	11627.3	11031.0	10454.6	9971.0	*9381.3*	9142.8	7831.0	5823.6	2524.2	291.5
37.5°	12548.2	12515.1	11706.8	10984.6	10666.6	*10149.8*	9937.8	8718.8	6651.7	3140.4	337.9
40°	13462.5	13356.5	12495.2	11600.8	11123.8	*10706.4*	10514.2	9434.3	7446.8	3862.5	404.1
42.5°	14244.2	14118.4	13343.2	12468.7	11653.8	*11090.6*	10905.1	10037.2	8221.9	4584.7	490.3
45°	15112.1	15045.9	14264.1	13601.6	12515.1	*11614.0*	11368.9	10520.9	8930.8	5445.9	602.9
47.5°	16417.3	16298.1	15569.3	15026.0	13767.2	*12409.0*	12057.9	11017.8	9613.2	6294.0	775.2
50°	17934.5	17855.0	17424.3	16993.7	15741.5	*13767.2*	13349.8	11733.3	10375.1	7301.0	1000.4
52.5°	19173.4	19160.2	19213.2	19219.8	18272.4	*16052.9*	15430.2	12886.1	11249.6	8294.8	1318.4
55°	19146.9	19206.5	19789.6	20458.7	20531.6	*19173.4*	18570.5	14827.3	12389.2	9520.5	1762.3
57.5°	18431.4	18385.0	19001.1	20008.2	20717.1	*20862.8*	20763.5	17841.7	14105.1	10997.9	2444.7
58°	*18199.5*	*18159.7*	*18742.8*	*19769.7*	*20584.6*	*20975.5*	*20876.1*	*18524.1*	*14489.4*	*11209.9*	*2630.2*
60°	17358.1	17364.7	17709.2	18643.4	19458.3	*20385.8*	20478.6	20471.9	16404.1	12627.7	3564.4
62.5°	16245.1	16192.1	16510.1	17272.0	17987.5	*18610.3*	18769.3	20604.5	19206.5	14429.7	5346.6
65°	14708.0	14628.5	14966.4	15827.7	16596.2	*17000.3*	17007.0	18828.9	20525.0	16364.3	7890.6
67.5°	11852.5	11786.3	12462.1	13568.5	14754.4	*15284.4*	15522.9	16337.8	19411.9	17676.1	9348.2
70°	7261.2	7400.4	8341.2	10077.0	12104.3	*13078.2*	13436.0	13687.7	16529.9	17477.3	7817.8
72.5°	3352.4	3186.7	3988.4	5200.8	7513.0	*9679.5*	10050.5	11037.6	13104.7	15171.8	5830.2
75°	1563.6	1503.9	1689.4	2272.5	3405.4	*5227.3*	5903.1	8811.6	10050.5	10554.0	4207.0
77.5°	801.7	808.3	960.7	1033.5	1404.5	*2418.2*	2776.0	5797.1	7367.3	5889.8	2822.3
80°	351.1	364.4	371.0	404.1	569.8	*934.2*	1053.4	2689.8	5035.2	3001.2	1543.7
82.5°	225.3	231.9	231.9	231.9	271.6	*371.0*	424.0	1079.9	2511.0	1490.7	477.0
85°	119.3	119.3	132.5	165.6	192.1	*225.3*	238.5	344.5	828.2	443.9	112.6
87.5°	66.3	72.9	79.5	99.4	125.9	*152.4*	165.6	238.5	318.0	304.8	26.5
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-SA7C-927-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	165.6	165.6	165.6	165.6	165.6	165.6	165.6	165.6	165.6	165.6	165.6
2.5°	172.3	165.6	159.0	152.4	145.8	139.1	139.1	139.1	139.1	139.1	139.1
5°	165.6	159.0	152.4	139.1	125.9	119.3	112.6	106.0	106.0	106.0	106.0
7.5°	165.6	159.0	139.1	125.9	112.6	99.4	86.1	86.1	86.1	86.1	86.1
10°	165.6	152.4	132.5	112.6	92.8	79.5	72.9	66.3	66.3	66.3	66.3
12.5°	165.6	145.8	125.9	99.4	79.5	66.3	59.6	53.0	53.0	53.0	53.0
15°	165.6	145.8	119.3	92.8	72.9	53.0	46.4	39.8	39.8	39.8	39.8
17.5°	159.0	139.1	112.6	79.5	59.6	39.8	33.1	26.5	26.5	33.1	33.1
20°	152.4	132.5	99.4	66.3	46.4	33.1	19.9	19.9	19.9	19.9	19.9
22.5°	152.4	132.5	92.8	59.6	39.8	19.9	13.3	13.3	13.3	13.3	19.9
25°	152.4	125.9	79.5	46.4	26.5	13.3	6.6	6.6	6.6	6.6	6.6
27.5°	152.4	125.9	72.9	39.8	19.9	13.3	6.6	0.0	0.0	0.0	0.0
30°	145.8	119.3	66.3	33.1	13.3	6.6	0.0	0.0	0.0	0.0	0.0
32.5°	145.8	112.6	53.0	26.5	13.3	6.6	0.0	0.0	0.0	0.0	0.0
35°	152.4	106.0	46.4	19.9	6.6	0.0	0.0	0.0	0.0	0.0	6.6
37.5°	159.0	99.4	39.8	13.3	6.6	0.0	0.0	0.0	0.0	0.0	0.0
40°	165.6	92.8	39.8	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	178.9	92.8	33.1	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	192.1	92.8	26.5	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	218.6	99.4	26.5	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	238.5	106.0	19.9	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	265.0	99.4	19.9	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	298.1	99.4	19.9	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	324.6	92.8	19.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	*337.9*	*86.1*	*13.3*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	404.1	79.5	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	629.4	66.3	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1278.7	59.6	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2385.1	53.0	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2670.0	59.6	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1682.8	46.4	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	887.8	46.4	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	443.9	46.4	6.6	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	205.4	33.1	6.6	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	86.1	19.9	13.3	6.6	6.6	0.0	0.0	0.0	0.0	0.0	0.0
85°	39.8	19.9	13.3	13.3	6.6	6.6	0.0	0.0	0.0	0.0	0.0
87.5°	19.9	19.9	19.9	13.3	13.3	6.6	6.6	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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

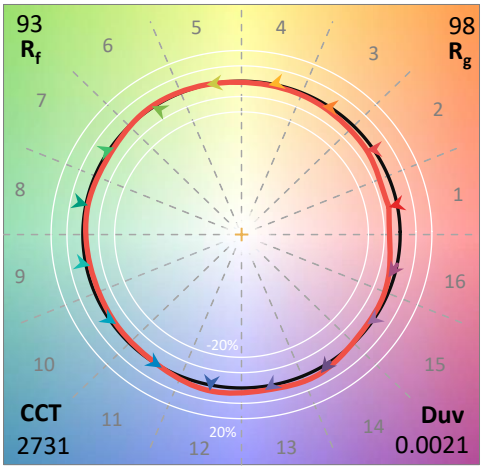
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
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-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

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

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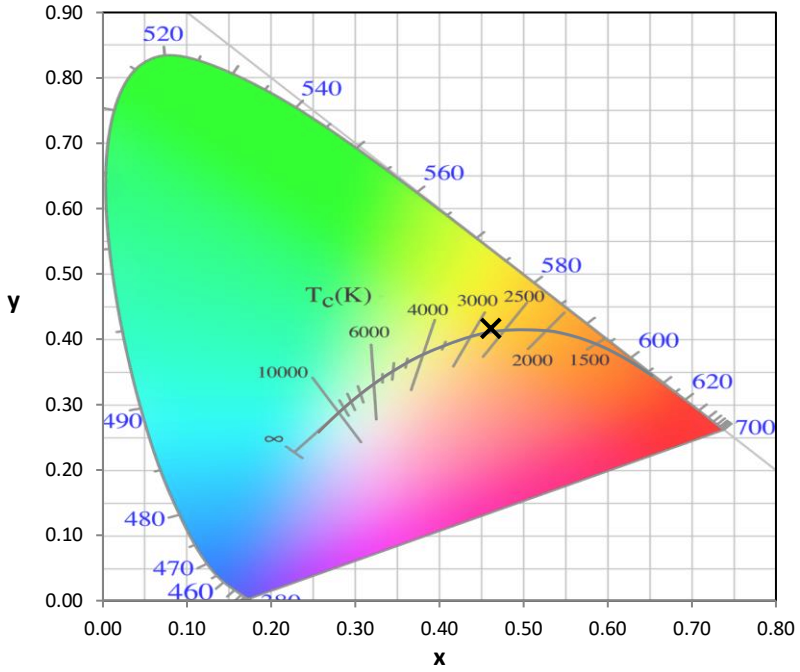
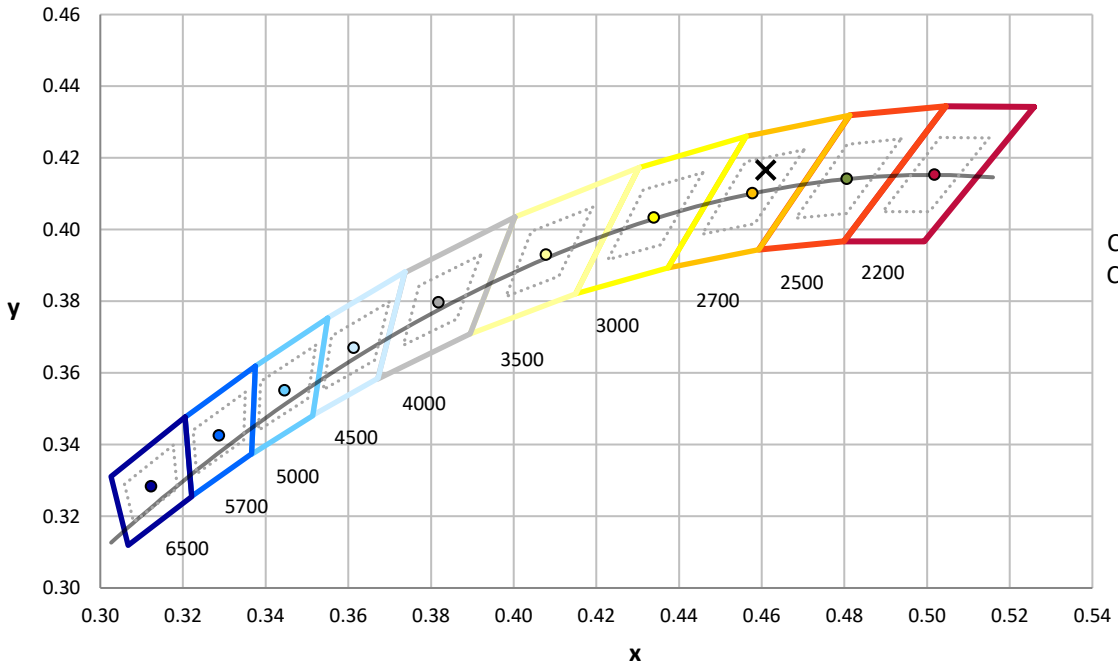
CIE 1931 Chromaticity Diagram



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

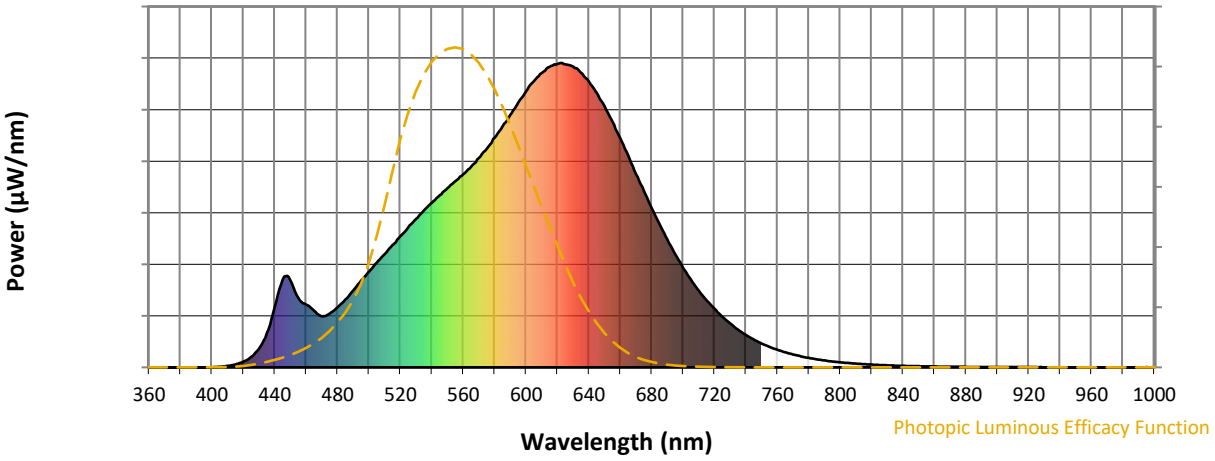


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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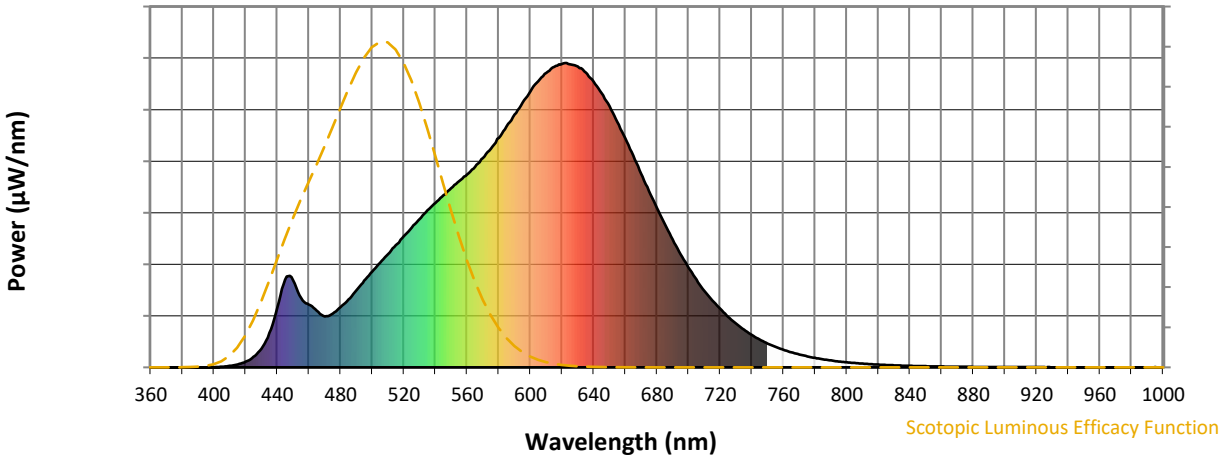
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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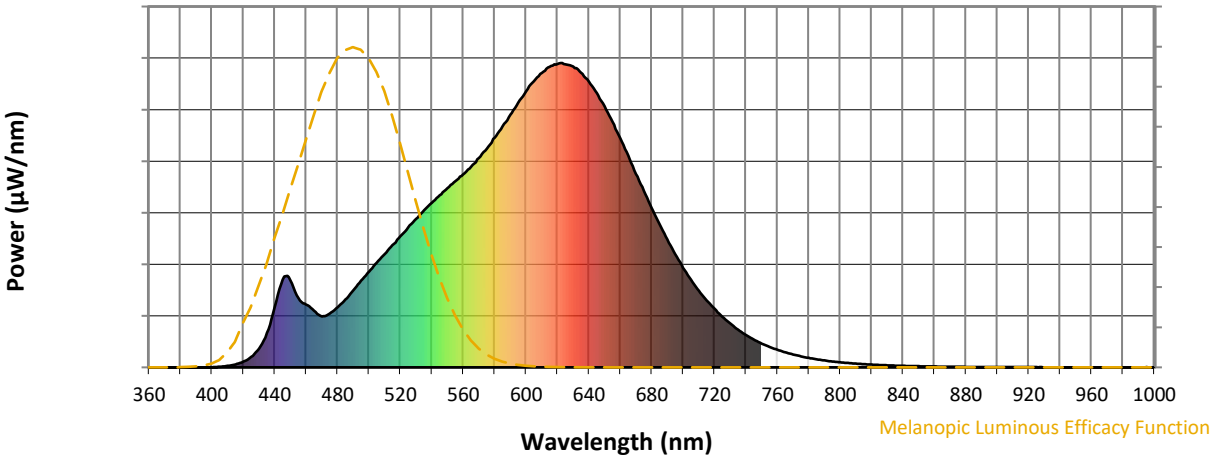
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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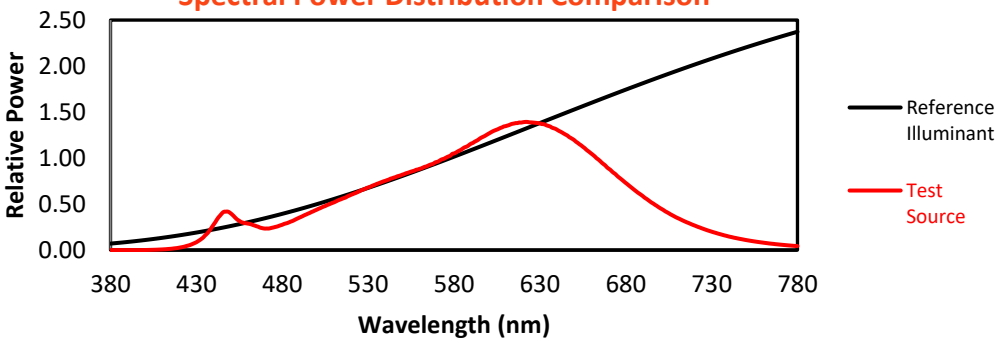
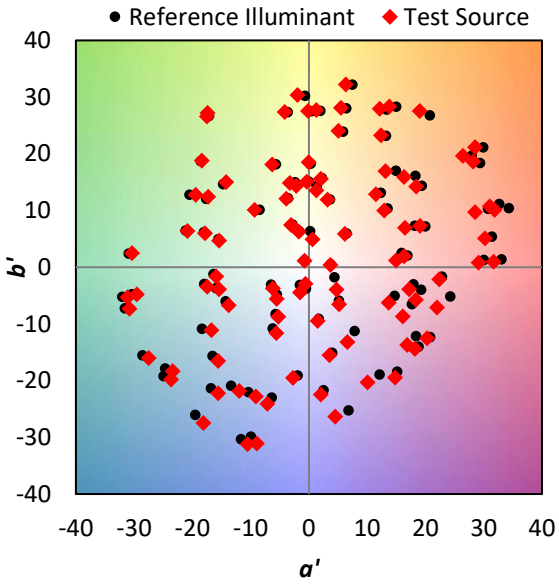
Summary

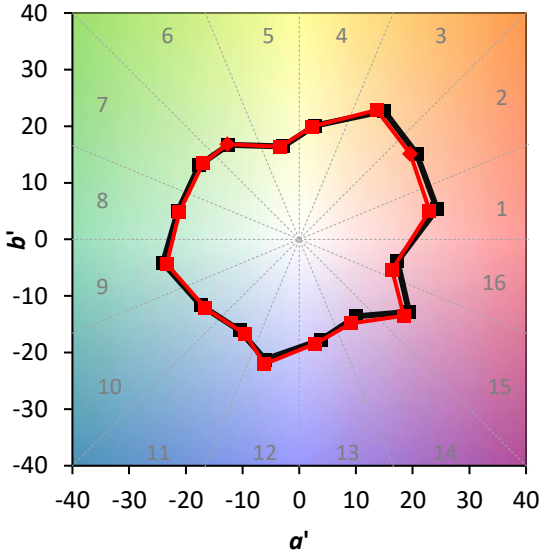
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

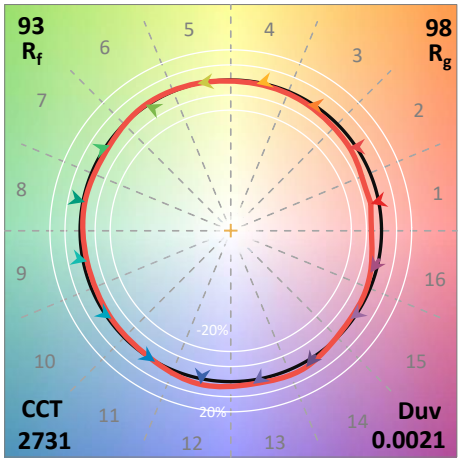
Spectral Power Distribution Comparison

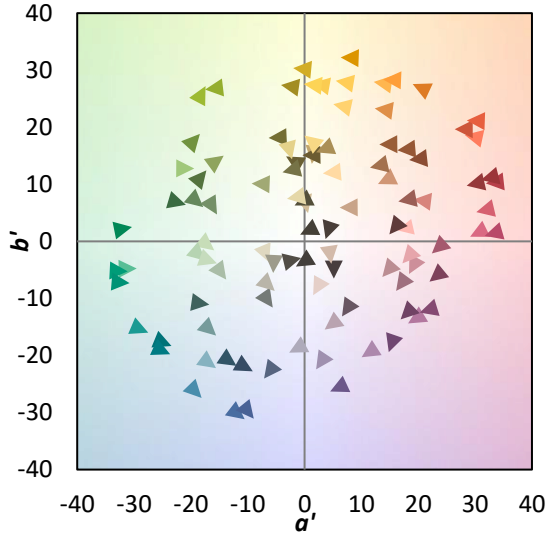


Color Vector Graphics









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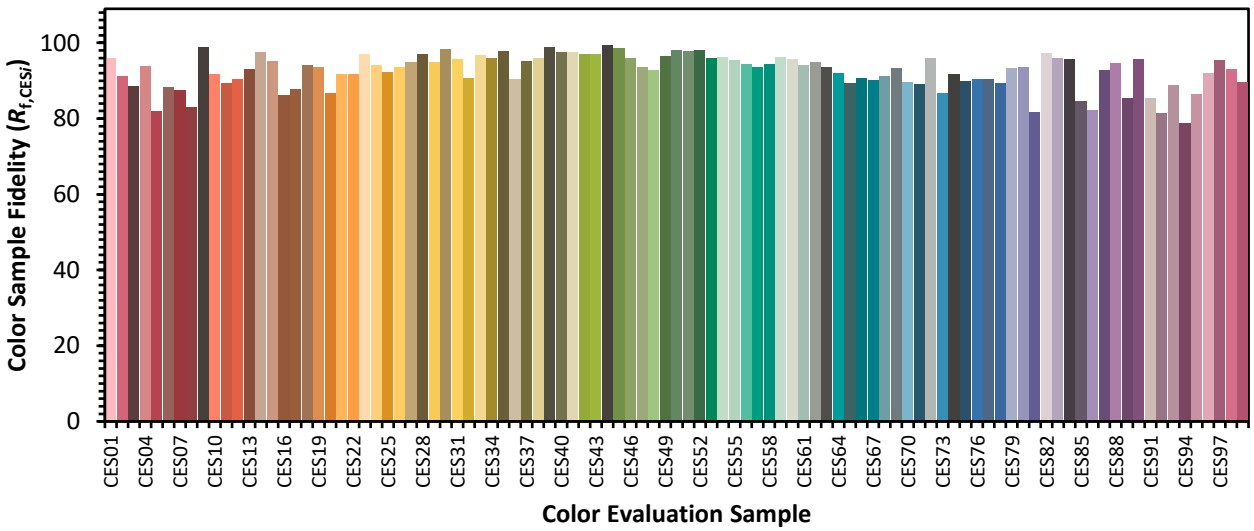
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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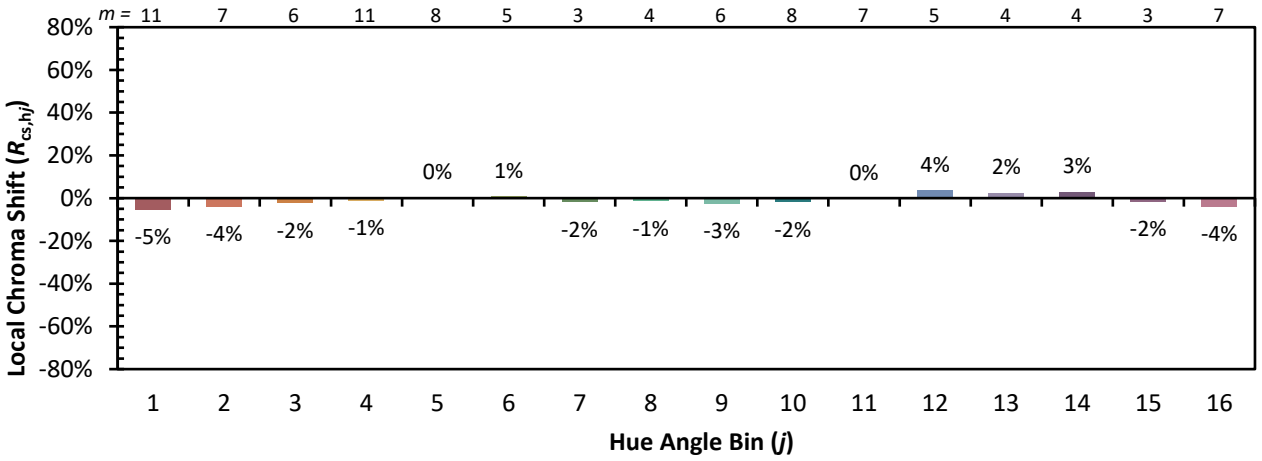
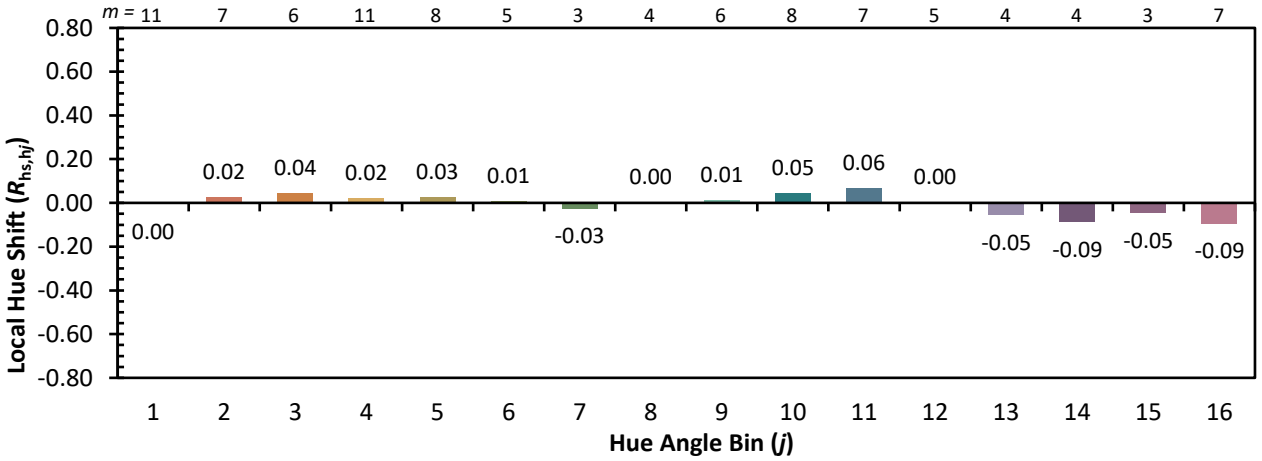
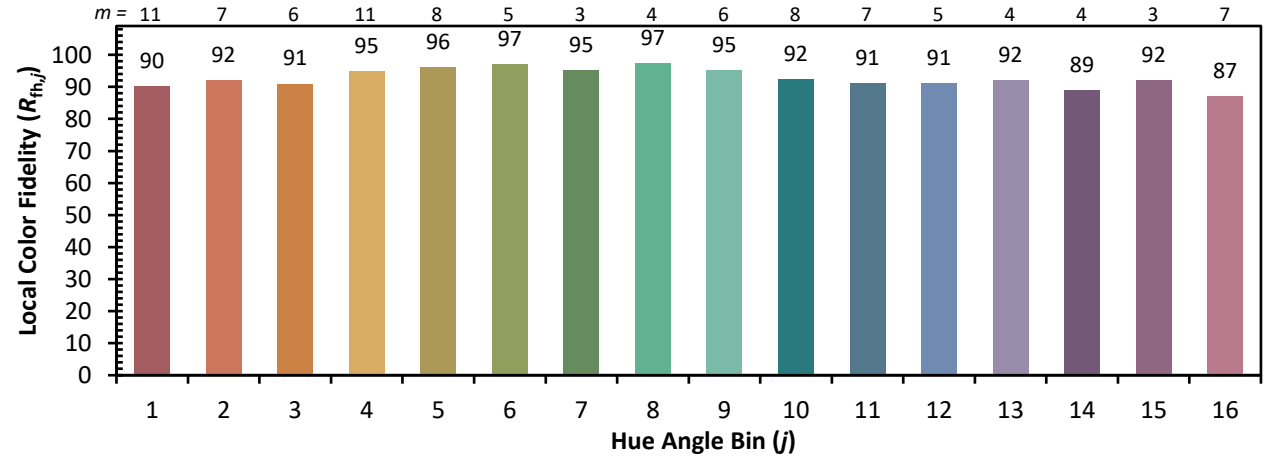
Color Rendition by Hue-Angle Bin







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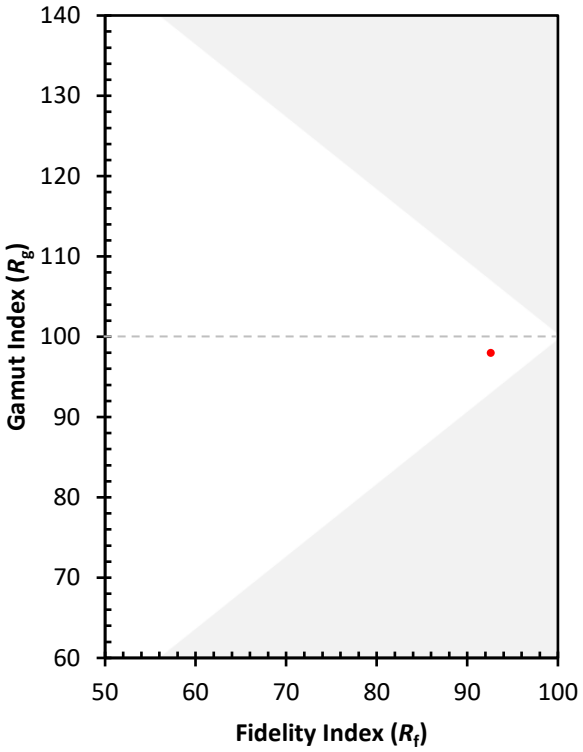
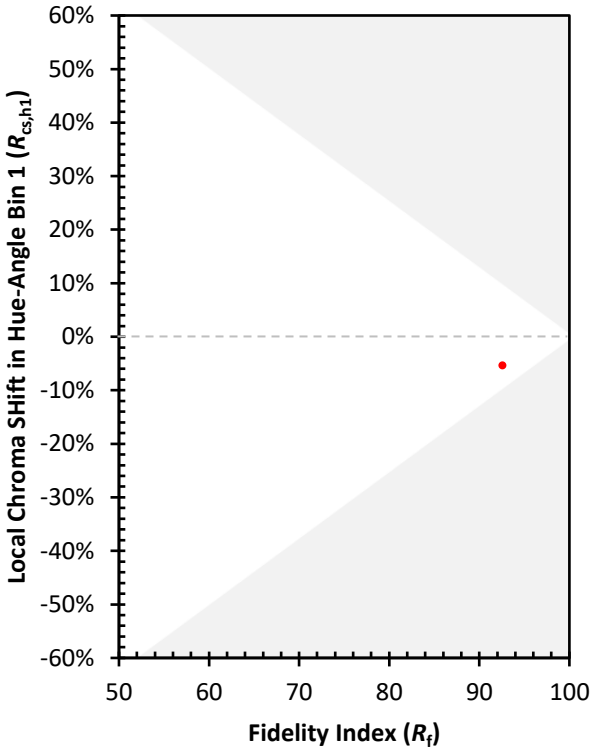
Measure Comparisons





(END OF REPORT)