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: P1064338

Luminaire Tested: **GLAN-SA9B-927-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:	P1064338
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA9B-927-U-T4BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 9xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source:	(126) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25111.3 lumens
Efficiency:	N/A
Efficacy:	80.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G5

Input Watts (W):	312.7
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: P1064338
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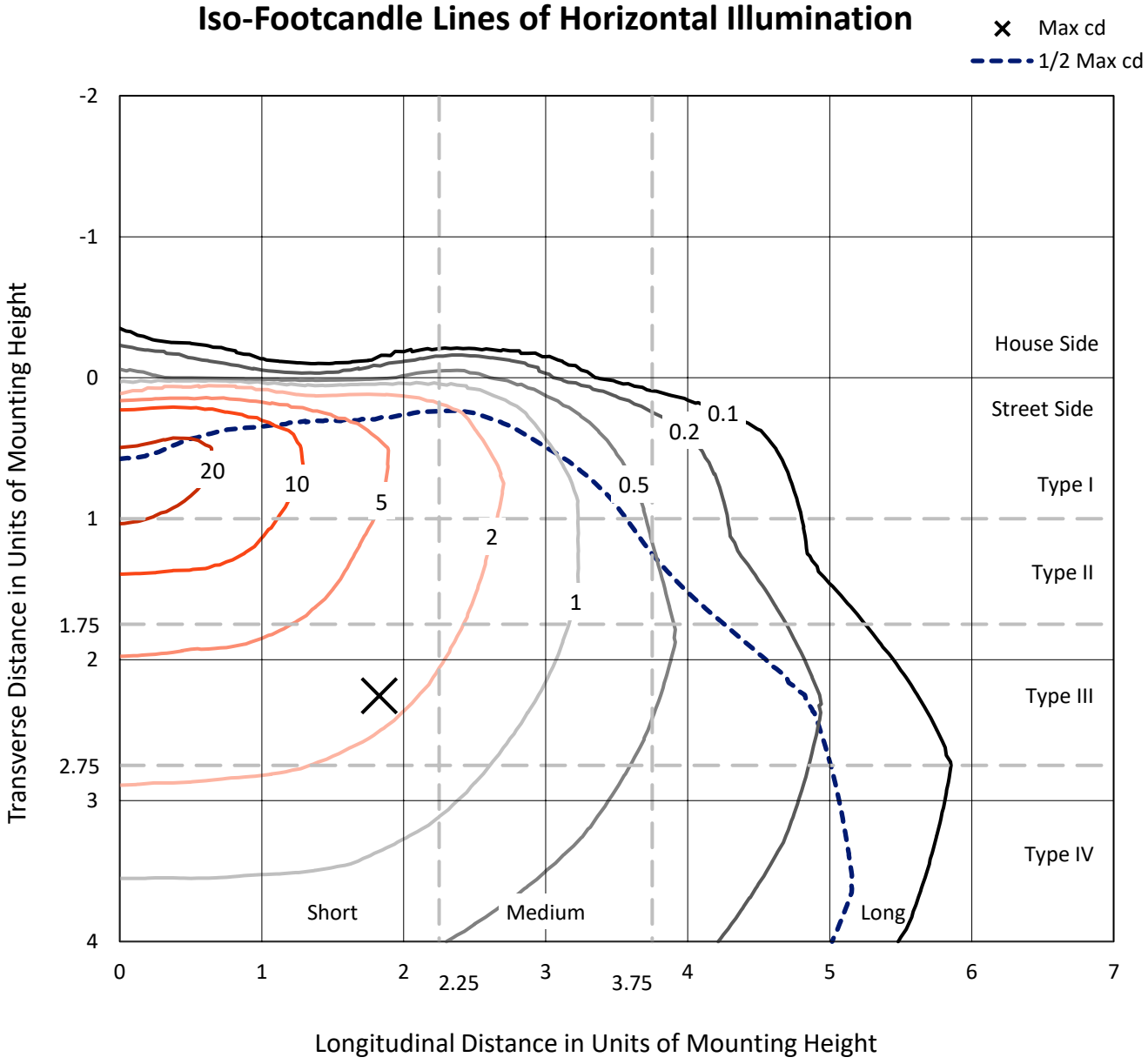
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 25.8 fc
Type IV - Short - N/A

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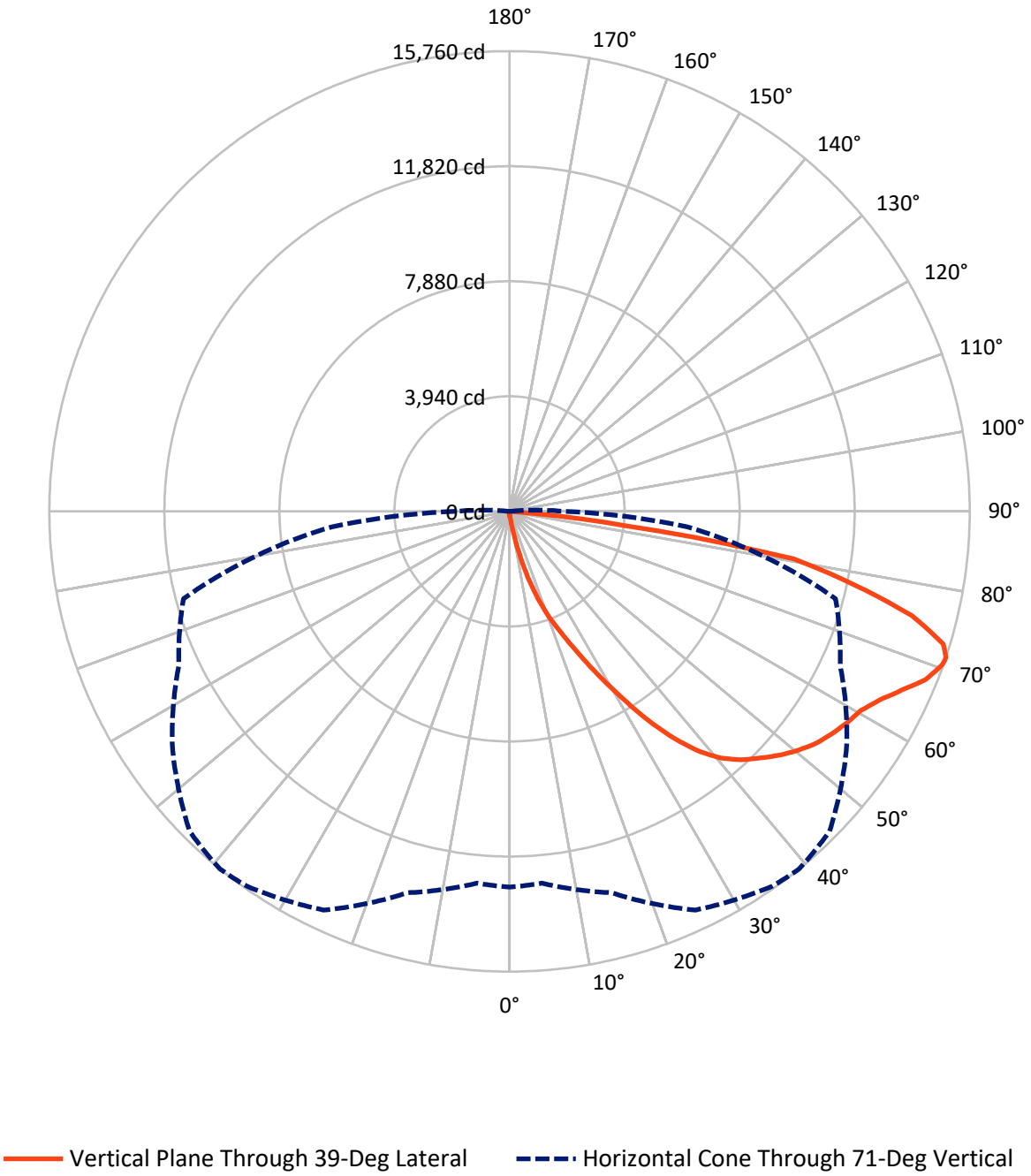
Luminous Intensity Polar Plot



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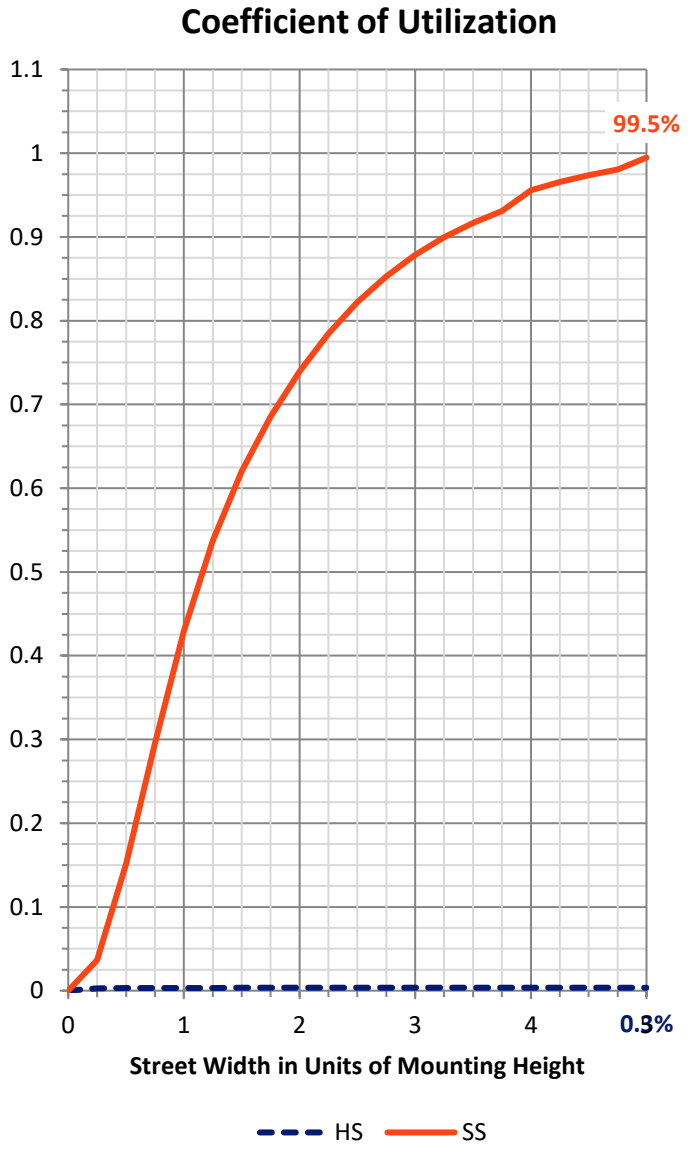
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	89.2	0.0	89.2
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	25022.1	0.0	25022.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	25111.3	0.0	25111.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	21.0	0.1
10°-20°	268.4	1.1
20°-30°	955.8	3.8
30°-40°	2303.6	9.2
40°-50°	3855.2	15.4
50°-60°	4951.5	19.7
60°-70°	6266.2	25.0
70°-80°	5586.6	22.2
80°-90°	903.0	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°	25111.3	100.0
0°-180°	25111.3	100.0



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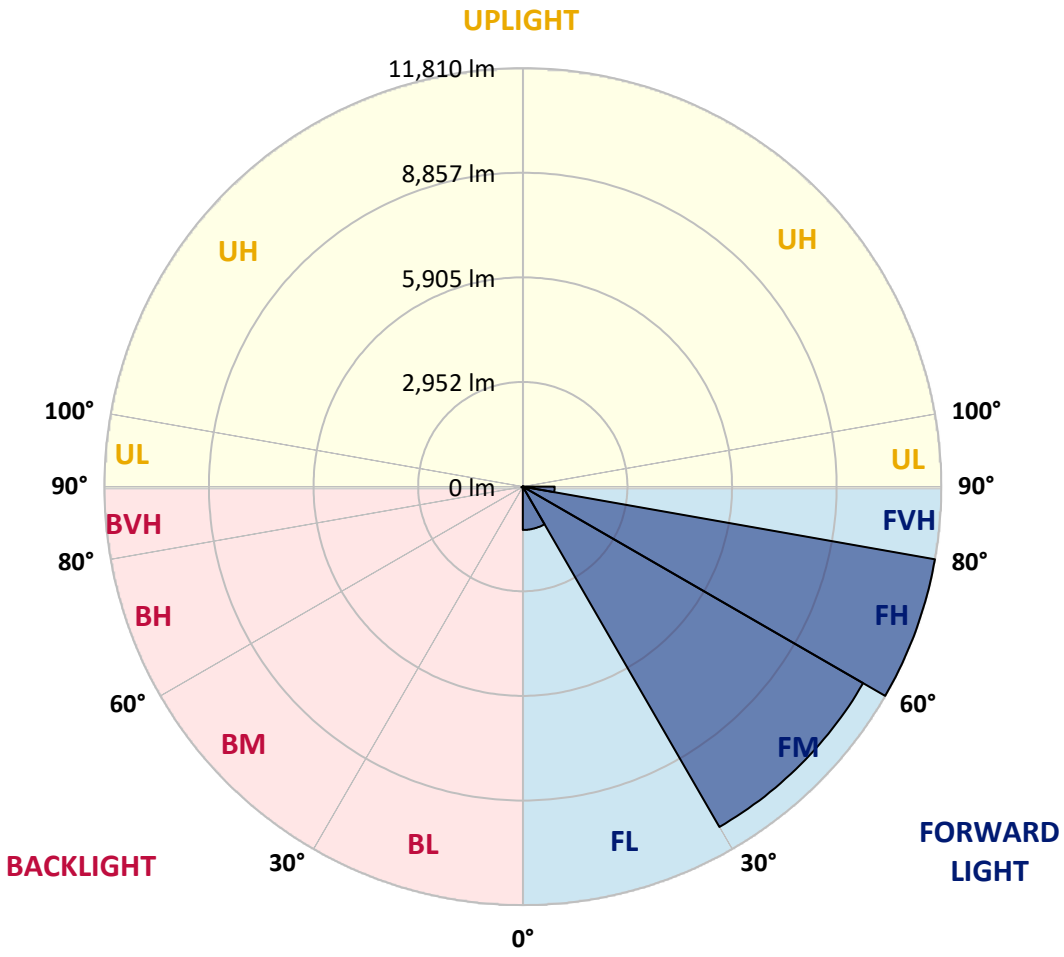
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1223.6	4.9			
FM	(30°-60°)	11089.7	44.2			
FH	(60°-80°)	11809.9	47.0			G4/12000
FVH	(80°-90°)	898.9	3.6			G5
BL	(0°-30°)	21.6	0.1	B0/110		
BM	(30°-60°)	20.7	0.1	B0/220		
BH	(60°-80°)	42.9	0.2	B0/110		G0/110
BVH	(80°-90°)	4.1	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	137.7	137.7	137.7	137.7	137.7	137.7	137.7	137.7	137.7	137.7	137.7
2.5°	158.1	158.1	158.1	153.0	153.0	151.3	149.6	149.6	146.2	144.5	141.1
5°	239.7	234.6	222.7	215.9	202.3	193.8	185.3	173.4	161.5	153.0	142.8
7.5°	542.3	554.2	515.1	442.0	367.2	334.9	280.5	226.1	187.0	161.5	144.5
10°	1382.0	1375.2	1242.6	1096.4	846.6	746.3	584.8	368.9	241.4	176.8	146.2
12.5°	2351.0	2344.2	2187.8	1988.9	1659.1	1450.0	1144.0	688.5	346.8	200.6	146.2
15°	3165.2	3138.0	3088.7	2891.5	2505.7	2330.6	1926.0	1217.1	561.0	241.4	149.6
17.5°	3704.1	3680.3	3634.4	3563.0	3318.2	3110.8	2786.1	1912.4	907.7	312.8	156.4
20°	4198.8	4181.8	4144.4	4130.8	3972.7	3862.2	3593.6	2711.3	1414.3	425.0	166.6
22.5°	4878.7	4843.0	4858.3	4776.7	4622.0	4489.4	4324.6	3547.7	2033.1	612.0	185.3
25°	5711.7	5694.7	5652.2	5594.4	5380.2	5264.6	5011.3	4336.5	2724.9	856.8	205.7
27.5°	6718.0	6699.3	6689.1	6556.5	6310.0	6184.2	5830.7	5081.0	3503.5	1200.1	232.9
30°	7877.3	7885.8	7819.6	7649.6	7362.3	7185.5	6821.7	5861.3	4300.8	1603.0	261.8
32.5°	9077.5	9060.5	8958.5	8757.9	8501.2	8336.3	7873.9	6716.3	5137.1	2135.1	295.8
35°	10371.1	10338.8	10070.2	9840.7	9621.4	9414.1	8992.5	7709.1	5973.5	2731.7	341.7
37.5°	11676.6	11525.3	10986.5	10695.8	10544.5	10374.5	9981.8	8768.1	6804.7	3398.1	397.8
40°	12662.6	12545.3	11906.1	11370.6	11250.0	11105.5	10813.1	9682.6	7688.7	4113.8	465.8
42.5°	13208.2	13143.6	12569.1	12040.4	11756.5	11629.0	11379.1	10481.6	8562.4	4904.2	564.4
45°	13441.1	13340.8	12956.7	12710.2	12258.0	12047.2	11749.7	11085.1	9475.3	5801.8	702.1
47.5°	13369.7	13311.9	13036.6	13126.6	12798.6	12470.5	12033.6	11547.4	10255.5	6831.9	890.7
50°	12921.0	12871.7	12786.7	13274.5	13233.7	12846.2	12400.8	11912.9	10893.0	7894.3	1183.1
52.5°	12067.6	12047.2	12264.8	13158.9	13480.2	13177.6	12754.4	12235.9	11487.9	9004.4	1601.3
55°	10967.8	11051.1	11673.2	12978.8	13606.0	13422.4	13067.2	12538.5	11965.6	9997.1	2218.4
57.5°	10515.6	10537.7	11314.6	12851.3	13662.1	13638.3	13371.4	12827.5	12404.2	10791.0	3160.1
60°	11044.3	11010.3	11419.9	12948.2	13774.3	13832.1	13641.7	13096.1	12785.0	11472.6	4414.6
62.5°	11999.6	11980.9	12111.8	13361.2	14102.4	14219.7	14017.4	13289.8	13121.5	11921.4	5846.0
65°	12853.0	12813.9	13057.0	14093.9	14678.7	14762.0	14585.2	13621.3	13269.4	12247.8	7190.6
67.5°	13221.8	13213.3	13604.3	14790.9	15283.8	15373.9	15219.2	14078.6	13235.4	12351.5	7783.9
70°	13053.6	13021.3	13646.8	15086.6	15625.5	15727.5	15577.9	14248.6	12866.6	12023.4	6905.0
71°	12868.3	12781.6	13519.3	15066.2	15673.1	15759.8	15498.0	14093.9	12496.0	11557.6	6107.8
72.5°	12293.7	12309.0	13169.1	14853.8	15559.2	15533.7	15045.8	13539.7	12048.9	10500.3	4905.9
75°	10879.4	10969.5	12035.3	13961.3	14542.7	14218.0	13471.7	12480.7	11151.4	7528.9	3406.6
77.5°	8890.5	9024.8	10196.0	12244.4	12079.5	12047.2	12016.6	10996.7	9522.9	4044.1	2369.7
80°	4244.7	4535.3	6150.2	8740.9	9495.7	9861.1	9631.6	8861.6	7364.0	1926.0	1416.0
82.5°	277.1	273.7	387.6	734.4	3095.5	4001.6	6357.6	6333.8	5133.7	938.3	578.0
85°	130.9	134.3	147.9	168.3	195.5	214.2	295.8	1733.9	2456.4	447.1	125.8
87.5°	76.5	78.2	91.8	117.3	153.0	170.0	202.3	260.1	319.6	246.5	27.2
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-SA9B-927-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	137.7	137.7	137.7	137.7	137.7	137.7	137.7	137.7	137.7	137.7	137.7
2.5°	139.4	137.7	132.6	127.5	122.4	119.0	117.3	119.0	119.0	120.7	120.7
5°	139.4	134.3	125.8	115.6	108.8	102.0	98.6	96.9	98.6	98.6	98.6
7.5°	137.7	129.2	117.3	105.4	96.9	88.4	85.0	83.3	83.3	85.0	85.0
10°	134.3	125.8	110.5	96.9	86.7	76.5	71.4	66.3	66.3	66.3	68.0
12.5°	132.6	120.7	102.0	88.4	74.8	62.9	52.7	47.6	49.3	49.3	49.3
15°	129.2	115.6	96.9	79.9	62.9	47.6	39.1	34.0	35.7	37.4	35.7
17.5°	129.2	113.9	90.1	69.7	49.3	35.7	28.9	25.5	25.5	27.2	27.2
20°	129.2	110.5	85.0	59.5	37.4	27.2	20.4	18.7	18.7	22.1	23.8
22.5°	132.6	110.5	78.2	49.3	30.6	20.4	15.3	13.6	15.3	18.7	20.4
25°	137.7	108.8	71.4	44.2	25.5	15.3	11.9	8.5	10.2	13.6	15.3
27.5°	142.8	107.1	64.6	39.1	20.4	11.9	8.5	6.8	5.1	6.8	6.8
30°	147.9	107.1	57.8	32.3	17.0	8.5	5.1	3.4	1.7	0.0	0.0
32.5°	151.3	103.7	52.7	25.5	13.6	6.8	3.4	1.7	0.0	0.0	0.0
35°	154.7	100.3	45.9	20.4	10.2	5.1	1.7	0.0	0.0	0.0	0.0
37.5°	158.1	95.2	39.1	17.0	8.5	3.4	0.0	0.0	0.0	0.0	0.0
40°	161.5	88.4	32.3	15.3	5.1	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	164.9	83.3	27.2	11.9	3.4	0.0	0.0	0.0	0.0	0.0	0.0
45°	173.4	79.9	22.1	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	188.7	76.5	20.4	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	210.8	73.1	18.7	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	241.4	71.4	17.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	295.8	69.7	15.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	389.3	68.0	15.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	596.7	64.6	15.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1065.8	62.9	13.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1858.0	64.6	13.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2663.7	68.0	11.9	5.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0
70°	2279.6	59.5	11.9	6.8	3.4	1.7	0.0	0.0	0.0	0.0	0.0
71°	*1858.0*	*52.7*	*11.9*	*6.8*	*3.4*	*1.7*	*1.7*	*0.0*	*0.0*	*0.0*	*0.0*
72.5°	1195.0	40.8	10.2	6.8	3.4	3.4	1.7	0.0	0.0	0.0	0.0
75°	504.9	34.0	10.2	6.8	5.1	3.4	3.4	1.7	0.0	0.0	0.0
77.5°	215.9	25.5	10.2	8.5	6.8	5.1	5.1	3.4	1.7	0.0	0.0
80°	81.6	20.4	11.9	10.2	8.5	8.5	6.8	3.4	1.7	0.0	0.0
82.5°	37.4	17.0	11.9	10.2	10.2	8.5	6.8	5.1	3.4	0.0	0.0
85°	23.8	15.3	11.9	10.2	10.2	8.5	8.5	5.1	3.4	0.0	0.0
87.5°	18.7	15.3	11.9	11.9	10.2	10.2	6.8	5.1	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: SP1-2407-184-13

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

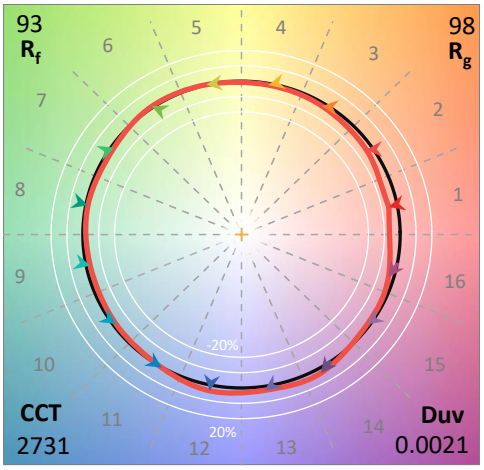
Test Information

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

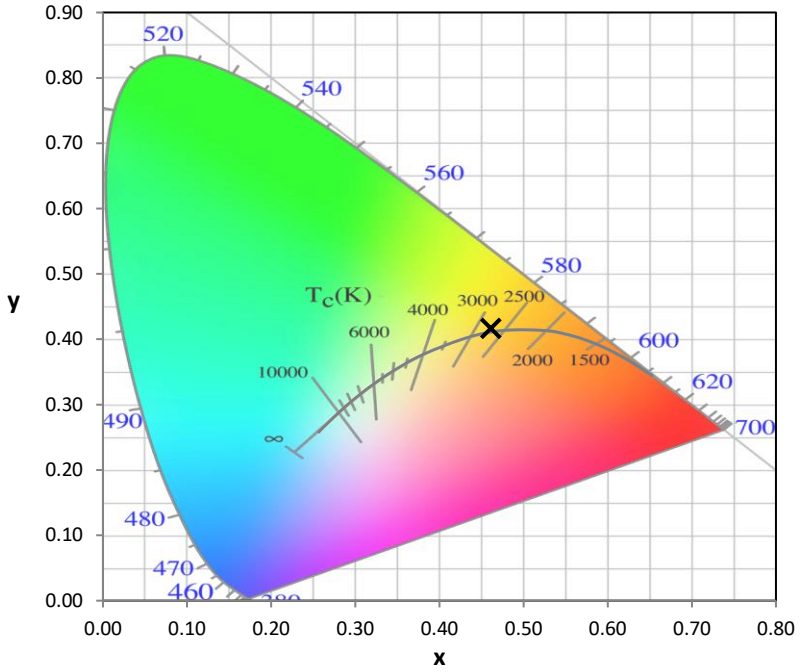
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

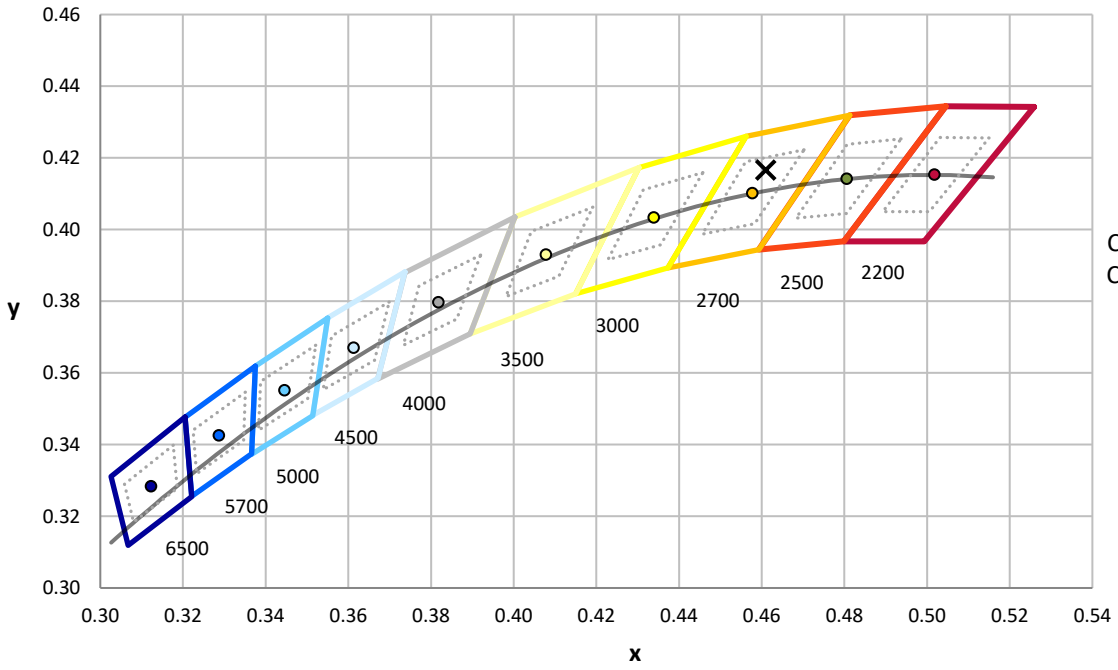
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



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

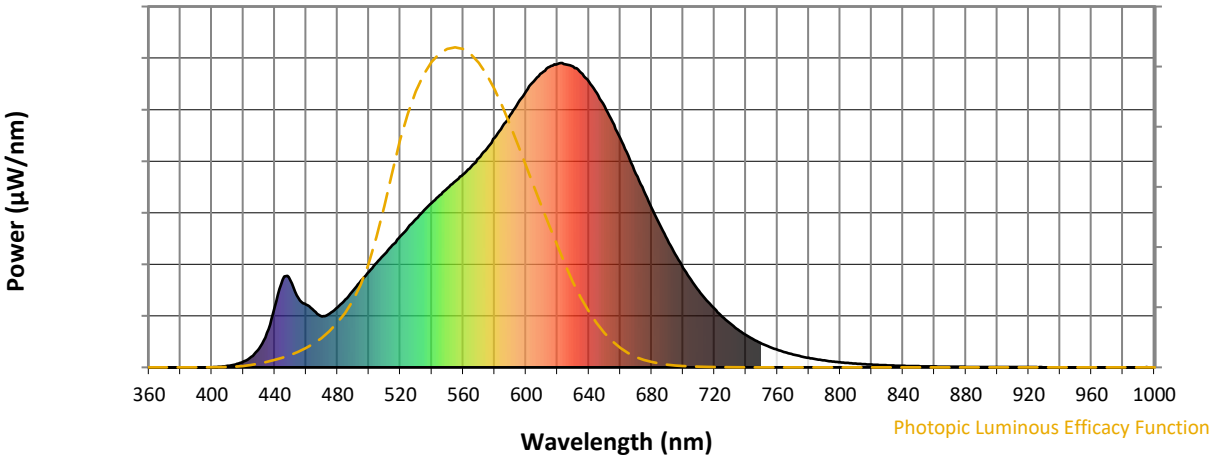


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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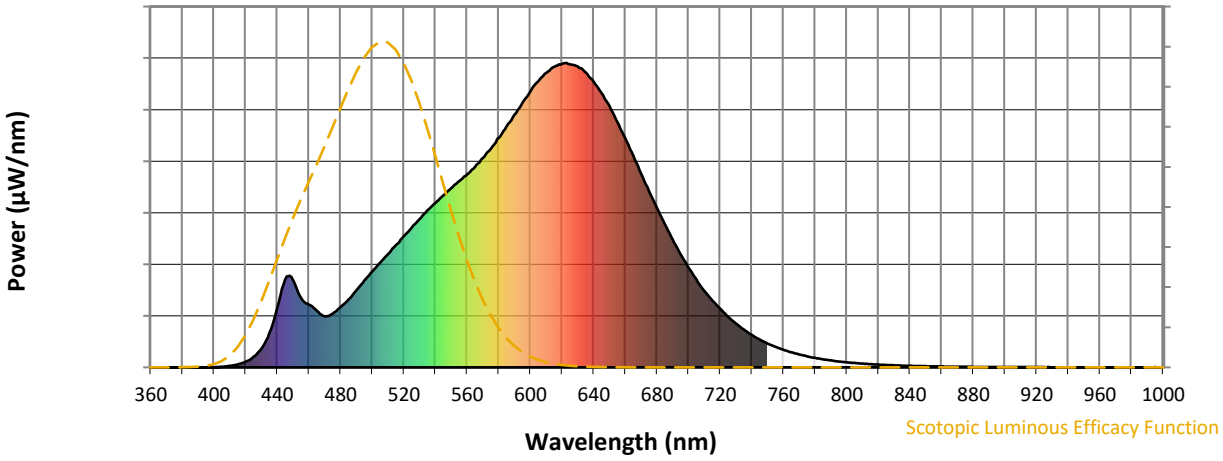
Scotopic Flux vs. Wavelength



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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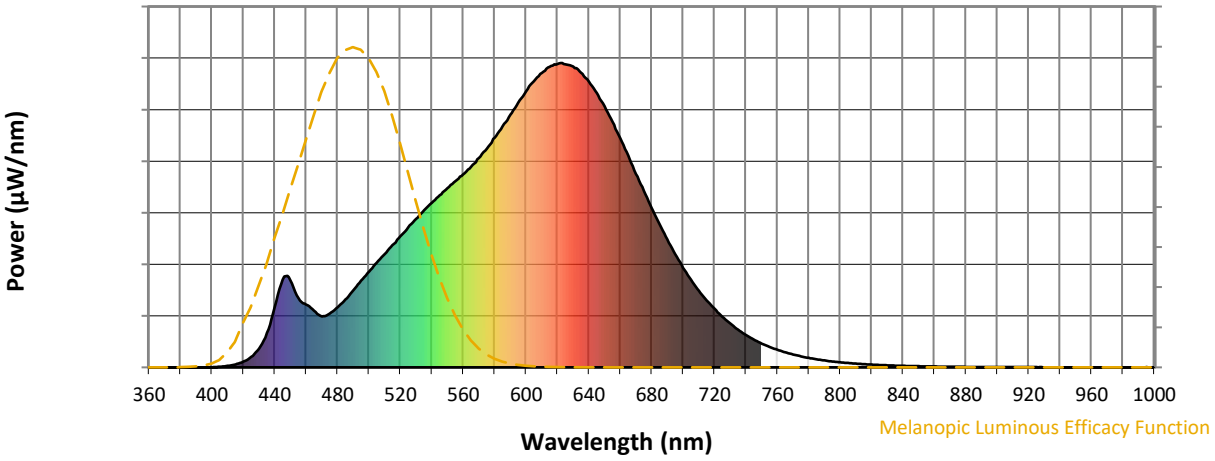
Melanopic Flux vs. Wavelength



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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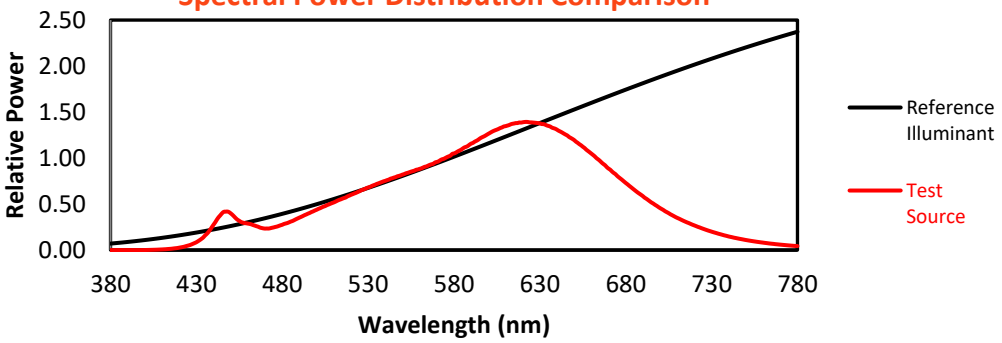
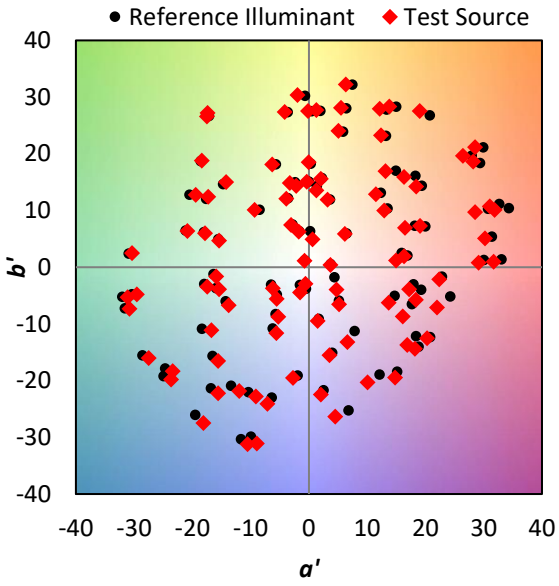
Summary

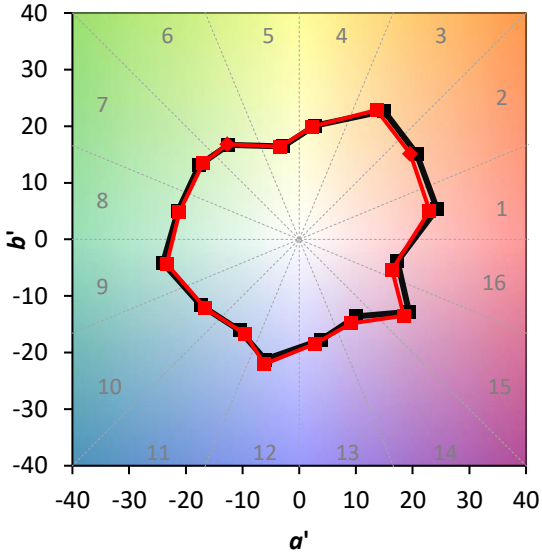
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

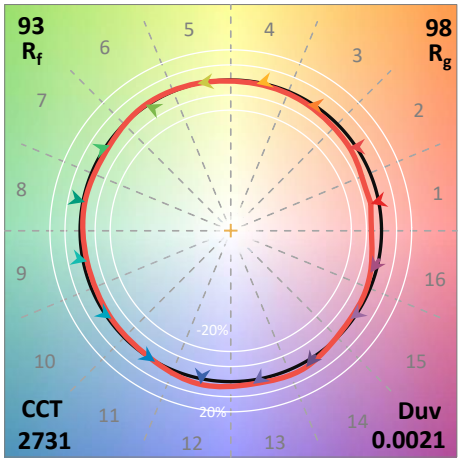
Spectral Power Distribution Comparison

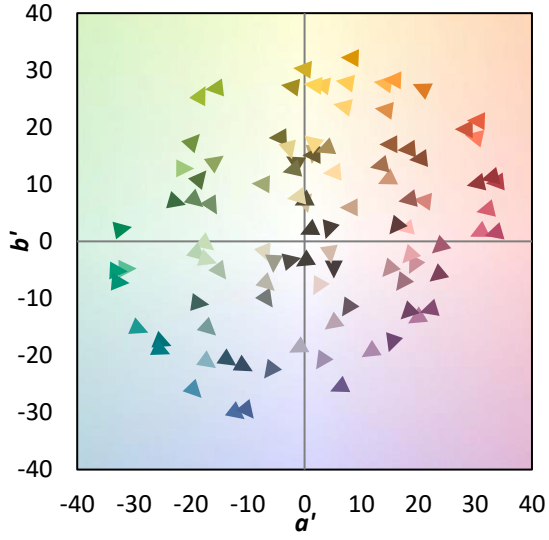


Color Vector Graphics









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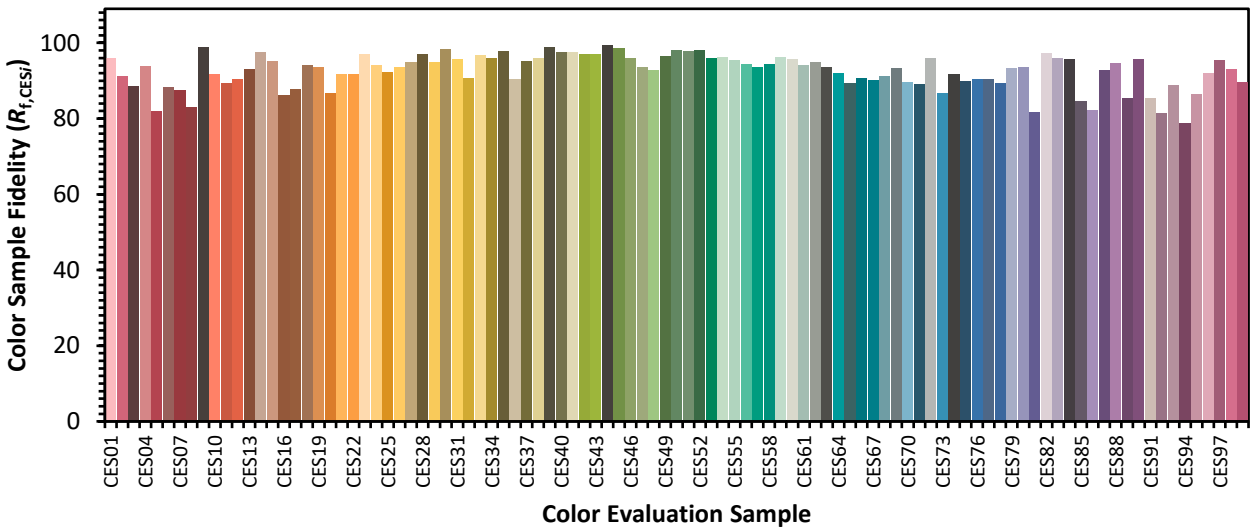
Individual Sample Fidelity Index ($R_{f,i}$)

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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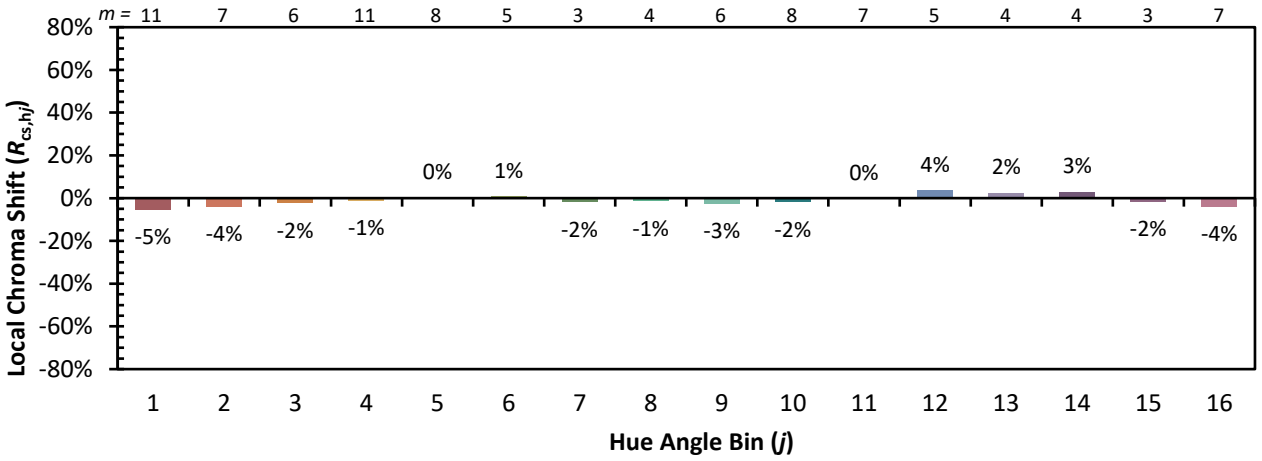
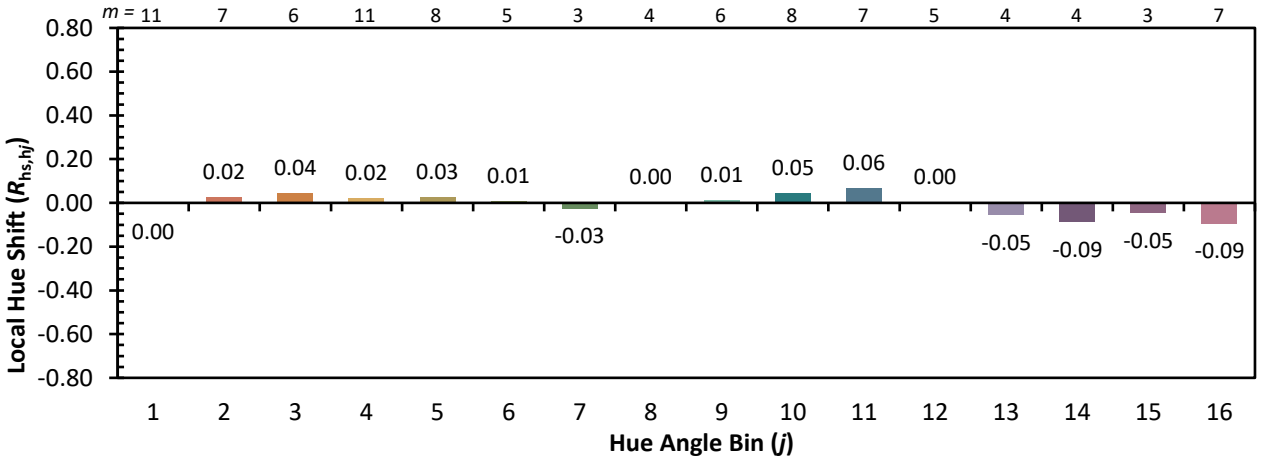
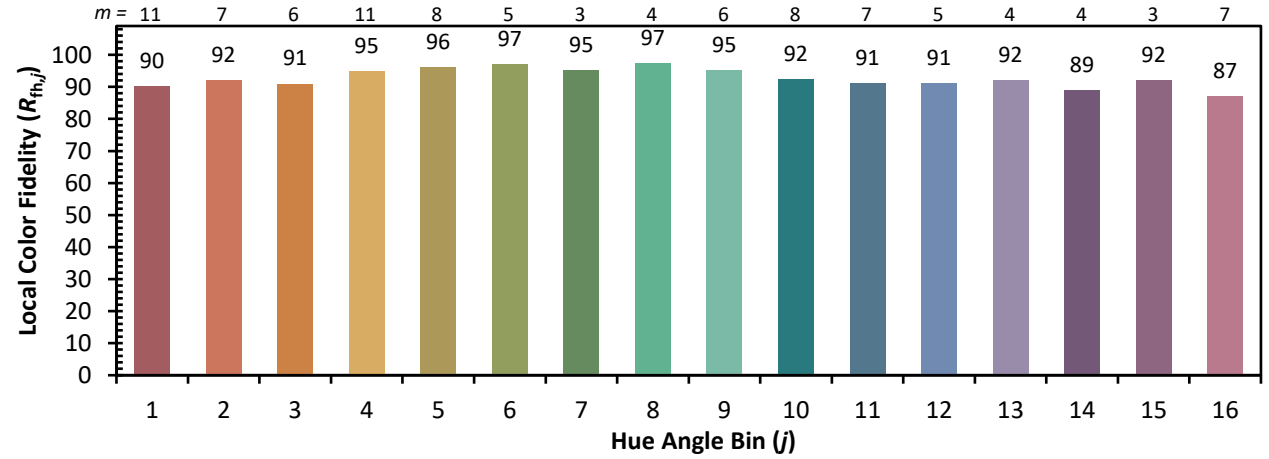
Color Rendition by Hue-Angle Bin







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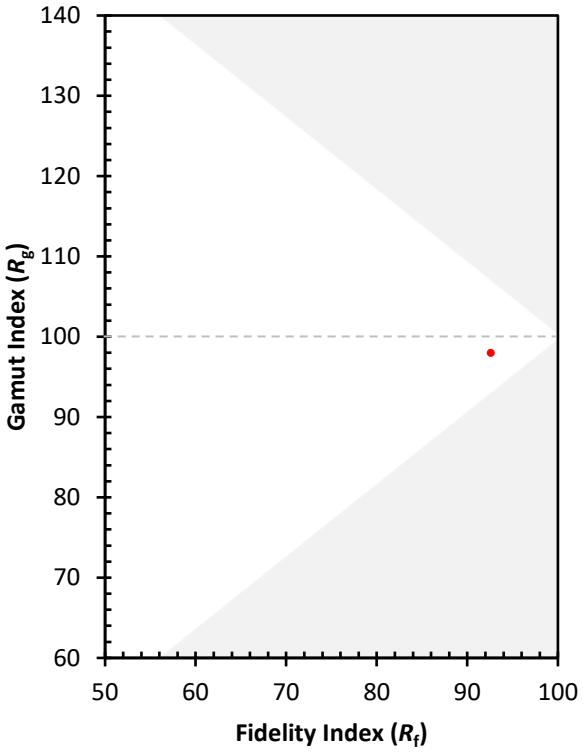
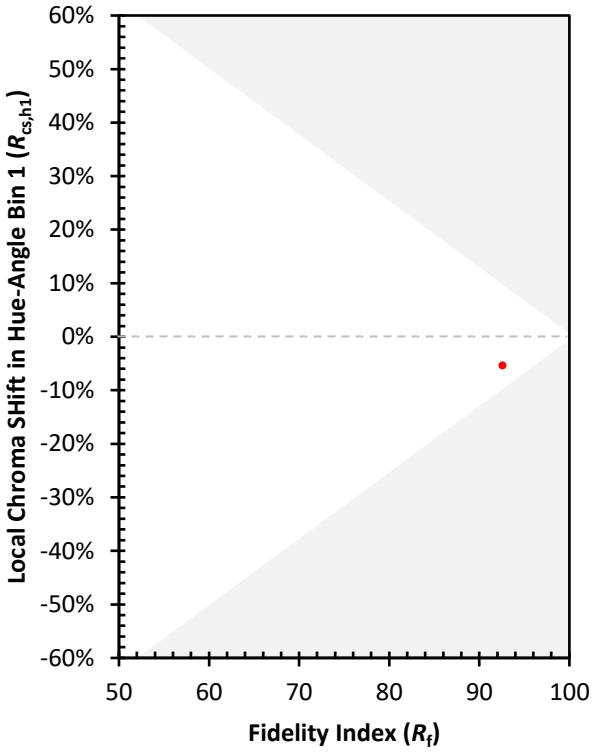
Measure Comparisons





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