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: P1064331

Luminaire Tested: **GLAN-SA7C-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:	P1064331
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-T4BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source:	(98) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24496 lumens
Efficiency:	N/A
Efficacy:	74.2 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):	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: P1064331
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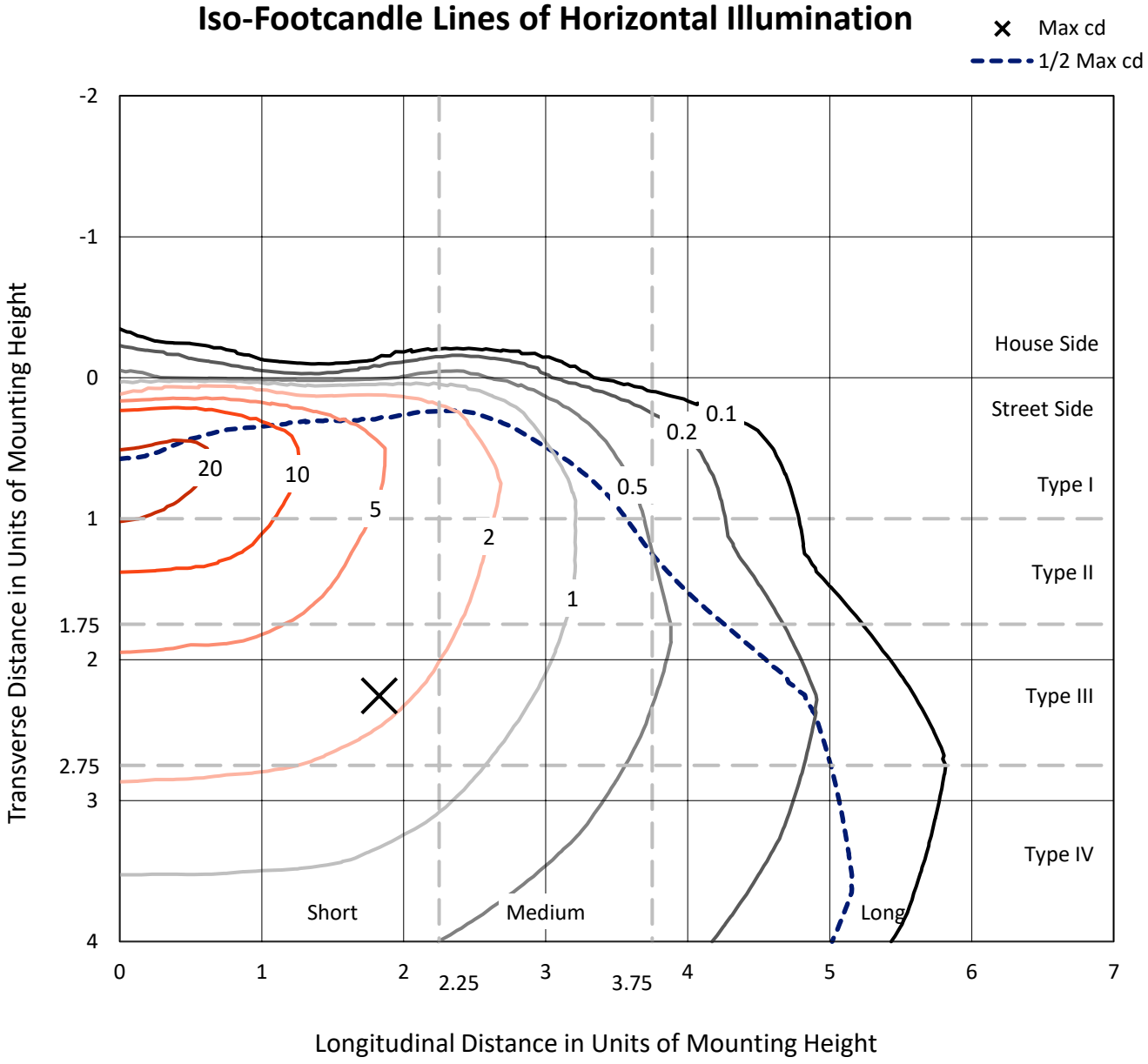
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 25.2 fc
Type IV - Short - N/A

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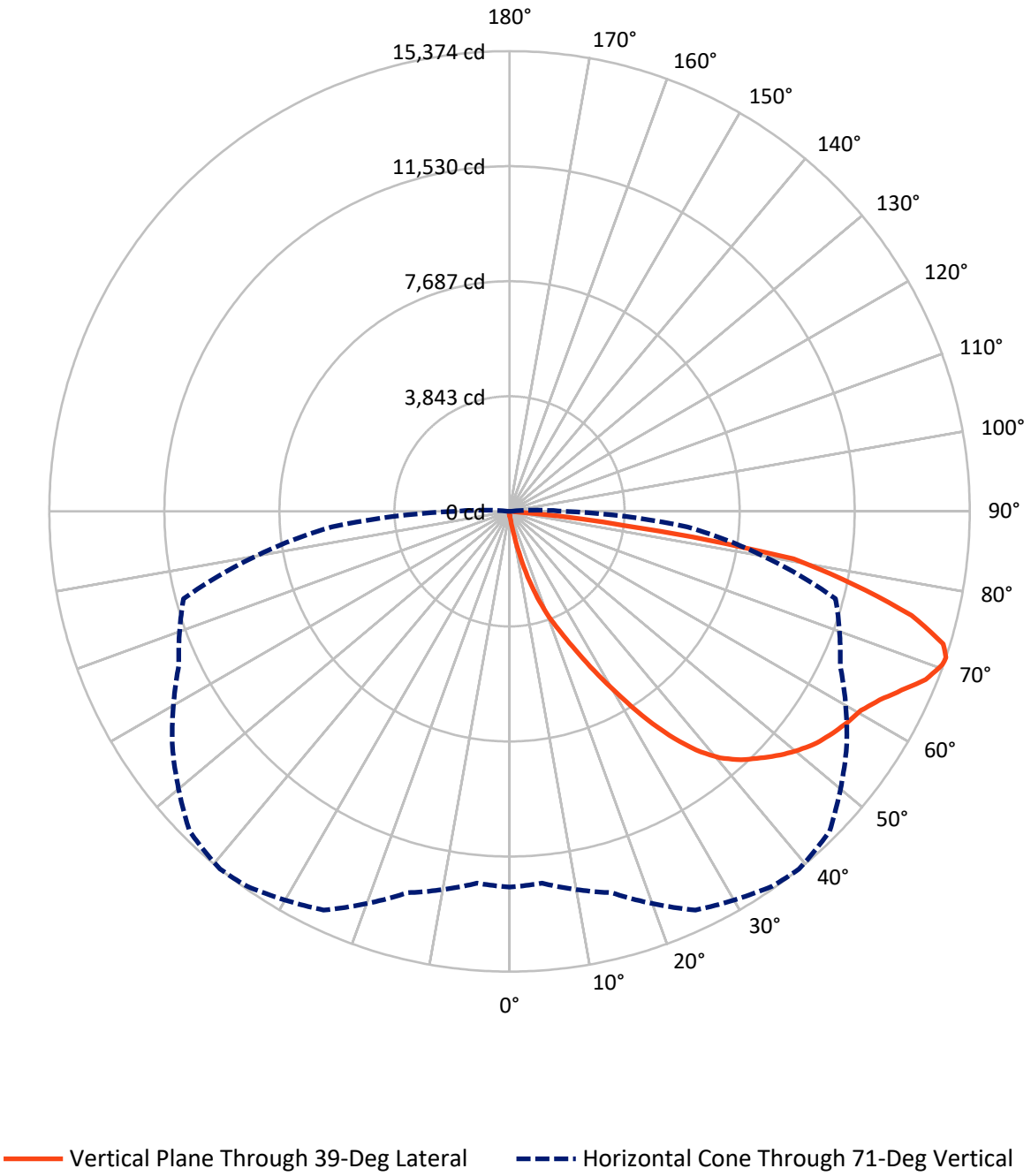
Luminous Intensity Polar Plot



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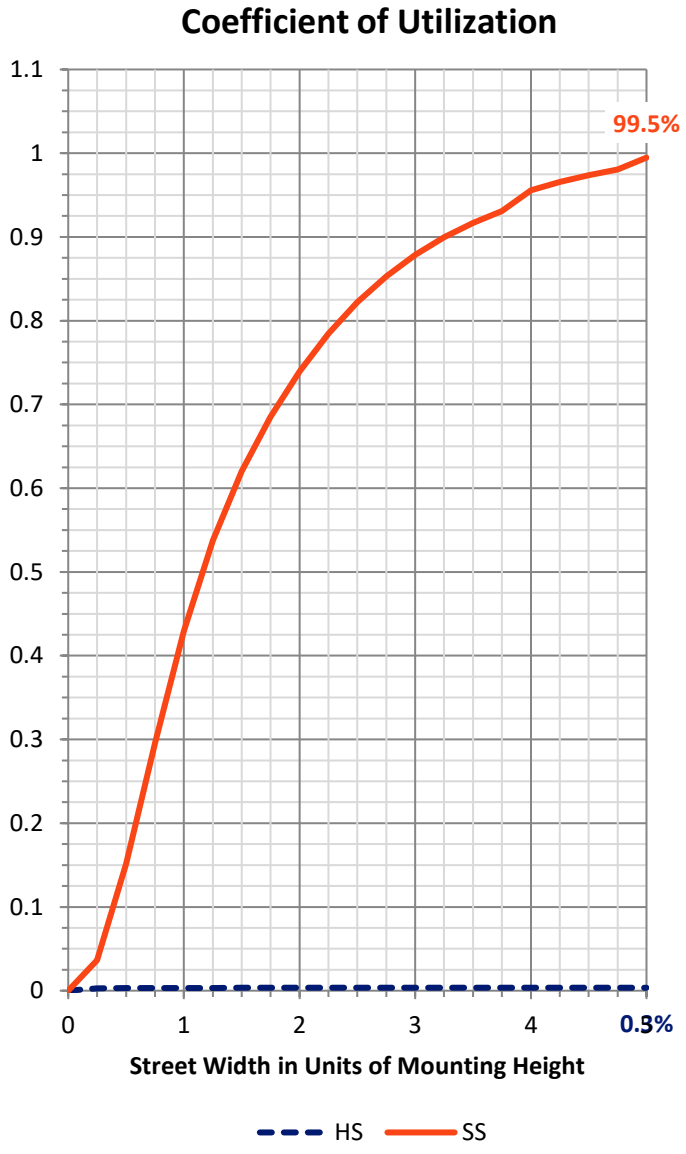
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	87.0	0.0	87.0
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	24408.9	0.0	24408.9
	% Fixture	99.6	0.0	99.6
Total	Lumens	24496.0	0.0	24496.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	20.5	0.1
10°-20°	261.8	1.1
20°-30°	932.4	3.8
30°-40°	2247.1	9.2
40°-50°	3760.7	15.4
50°-60°	4830.2	19.7
60°-70°	6112.7	25.0
70°-80°	5449.7	22.2
80°-90°	880.9	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°	24496.0	100.0
0°-180°	24496.0	100.0



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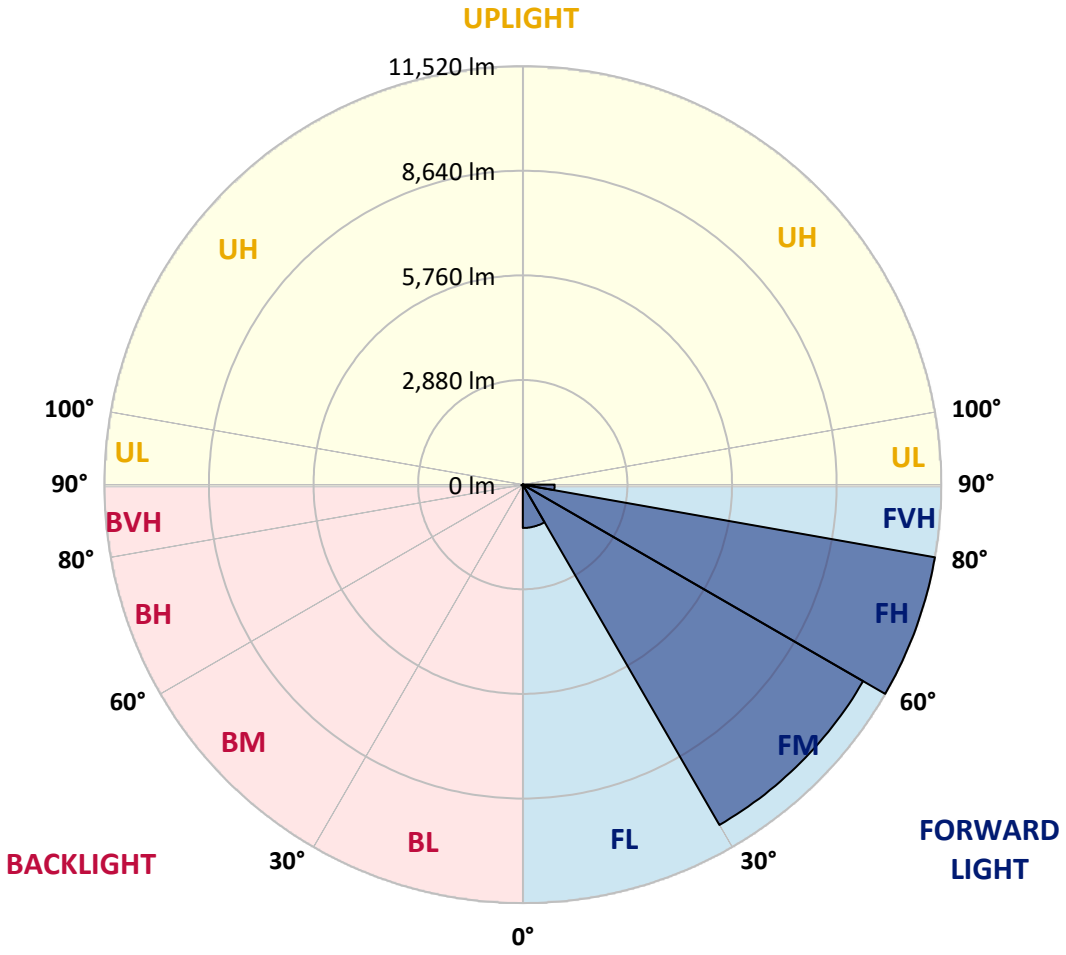
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1193.6	4.9			
FM	(30°-60°)	10817.9	44.2			
FH	(60°-80°)	11520.5	47.0			G4/12000
FVH	(80°-90°)	876.9	3.6			G5
BL	(0°-30°)	21.0	0.1	B0/110		
BM	(30°-60°)	20.1	0.1	B0/220		
BH	(60°-80°)	41.9	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: P1064331
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	134.3	134.3	134.3	134.3	134.3	*134.3*	134.3	134.3	134.3	134.3	134.3
2.5°	154.2	154.2	154.2	149.2	149.2	*147.6*	145.9	145.9	142.6	141.0	137.6
5°	233.8	228.8	217.2	210.6	197.3	*189.0*	180.7	169.1	157.5	149.2	139.3
7.5°	529.0	540.6	502.4	431.1	358.2	*326.7*	273.6	220.5	182.4	157.5	141.0
10°	1348.2	1341.5	1212.2	1069.6	825.8	*728.0*	570.4	359.8	235.5	172.5	142.6
12.5°	2293.4	2286.7	2134.2	1940.1	1618.4	*1414.5*	1116.0	671.6	338.3	195.7	142.6
15°	3087.7	3061.1	3013.0	2820.7	2444.3	*2273.5*	1878.8	1187.3	547.2	235.5	145.9
17.5°	3613.3	3590.1	3545.3	3475.7	3236.9	*3034.6*	2717.9	1865.5	885.5	305.1	152.6
20°	4095.9	4079.3	4042.8	4029.5	3875.3	*3767.5*	3505.5	2644.9	1379.7	414.6	162.5
22.5°	4759.2	4724.3	4739.3	4659.7	4508.8	*4379.4*	4218.6	3460.8	1983.3	597.0	180.7
25°	5571.7	5555.1	5513.7	5457.3	5248.3	*5135.6*	4888.5	4230.2	2658.2	835.8	200.6
27.5°	6553.4	6535.1	6525.2	6395.9	6155.4	*6032.7*	5687.8	4956.5	3417.6	1170.7	227.2
30°	7684.3	7692.6	7627.9	7462.1	7181.9	*7009.4*	6654.5	5717.6	4195.4	1563.7	255.4
32.5°	8855.0	8838.5	8739.0	8543.3	8292.9	*8132.0*	7681.0	6551.7	5011.2	2082.8	288.5
35°	10117.0	10085.5	9823.4	9599.6	9385.7	*9183.4*	8772.1	7520.1	5827.1	2664.8	333.3
37.5°	11390.5	11242.9	10717.2	10433.7	10286.1	*10120.3*	9737.2	8553.2	6638.0	3314.8	388.0
40°	12352.3	12237.9	11614.4	11092.0	10974.3	*10833.3*	10548.1	9445.4	7500.2	4013.0	454.4
42.5°	12884.6	12821.6	12261.1	11745.4	11468.4	*11344.1*	11100.3	10224.7	8352.6	4784.0	550.5
45°	13111.8	13013.9	12639.2	12398.7	11957.6	*11752.0*	11461.8	10813.4	9243.1	5659.6	684.9
47.5°	13042.1	12985.7	12717.1	12805.0	12484.9	*12164.9*	11738.7	11264.5	10004.2	6664.5	868.9
50°	12604.3	12556.2	12473.3	12949.2	12909.4	*12531.4*	12096.9	11621.0	10626.0	7700.9	1154.1
52.5°	11771.9	11752.0	11964.2	12836.5	13149.9	*12854.7*	12441.8	11936.1	11206.4	8783.7	1562.1
55°	10699.0	10780.3	11387.2	12660.7	13272.6	*13093.5*	12746.9	12231.2	11672.4	9752.1	2164.0
57.5°	10257.9	10279.5	11037.3	12536.3	13327.3	*13304.1*	13043.8	12513.1	12100.2	10526.5	3082.7
60°	10773.6	10740.5	11140.1	12630.9	13436.8	*13493.1*	13307.4	12775.1	12471.7	11191.5	4306.5
62.5°	11705.6	11687.3	11815.0	13033.8	13756.8	*13871.2*	13673.9	12964.2	12800.0	11629.3	5702.7
65°	12538.0	12499.9	12737.0	13748.5	14319.0	*14400.2*	14227.8	13287.5	12944.3	11947.7	7014.4
67.5°	12897.8	12889.5	13270.9	14428.4	14909.3	*14997.2*	14846.3	13733.6	12911.1	12048.8	7593.1
70°	12733.7	12702.2	13312.4	14716.9	15242.6	*15342.1*	15196.2	13899.4	12551.3	11728.8	6735.8
71°	*12552.9*	*12468.4*	*13188.0*	*14697.0*	*15289.0*	*15373.6*	*15118.2*	*13748.5*	*12189.8*	*11274.4*	*5958.1*
72.5°	11992.4	12007.4	12846.4	14489.8	15177.9	*15153.1*	14677.1	13207.9	11753.6	10243.0	4785.7
75°	10612.8	10700.7	11740.4	13619.2	14186.3	*13869.6*	13141.6	12174.8	10878.1	7344.4	3323.1
77.5°	8672.6	8803.6	9946.2	11944.3	11783.5	*11752.0*	11722.1	10727.2	9289.5	3945.0	2311.6
80°	4140.6	4424.2	5999.5	8526.7	9263.0	*9619.5*	9395.6	8644.4	7183.5	1878.8	1381.3
82.5°	270.3	267.0	378.1	716.4	3019.7	*3903.5*	6201.8	6178.6	5007.9	915.4	563.8
85°	127.7	131.0	144.3	164.2	190.7	*208.9*	288.5	1691.4	2396.2	436.1	122.7
87.5°	74.6	76.3	89.5	114.4	149.2	*165.8*	197.3	253.7	311.8	240.4	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-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	134.3	134.3	134.3	134.3	134.3	134.3	134.3	134.3	134.3	134.3	134.3
2.5°	136.0	134.3	129.3	124.4	119.4	116.1	114.4	116.1	116.1	117.7	117.7
5°	136.0	131.0	122.7	112.8	106.1	99.5	96.2	94.5	96.2	96.2	96.2
7.5°	134.3	126.0	114.4	102.8	94.5	86.2	82.9	81.3	81.3	82.9	82.9
10°	131.0	122.7	107.8	94.5	84.6	74.6	69.6	64.7	64.7	64.7	66.3
12.5°	129.3	117.7	99.5	86.2	73.0	61.4	51.4	46.4	48.1	48.1	48.1
15°	126.0	112.8	94.5	77.9	61.4	46.4	38.1	33.2	34.8	36.5	34.8
17.5°	126.0	111.1	87.9	68.0	48.1	34.8	28.2	24.9	24.9	26.5	26.5
20°	126.0	107.8	82.9	58.0	36.5	26.5	19.9	18.2	18.2	21.6	23.2
22.5°	129.3	107.8	76.3	48.1	29.8	19.9	14.9	13.3	14.9	18.2	19.9
25°	134.3	106.1	69.6	43.1	24.9	14.9	11.6	8.3	9.9	13.3	14.9
27.5°	139.3	104.5	63.0	38.1	19.9	11.6	8.3	6.6	5.0	6.6	6.6
30°	144.3	104.5	56.4	31.5	16.6	8.3	5.0	3.3	1.7	0.0	0.0
32.5°	147.6	101.2	51.4	24.9	13.3	6.6	3.3	1.7	0.0	0.0	0.0
35°	150.9	97.8	44.8	19.9	9.9	5.0	1.7	0.0	0.0	0.0	0.0
37.5°	154.2	92.9	38.1	16.6	8.3	3.3	0.0	0.0	0.0	0.0	0.0
40°	157.5	86.2	31.5	14.9	5.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	160.8	81.3	26.5	11.6	3.3	0.0	0.0	0.0	0.0	0.0	0.0
45°	169.1	77.9	21.6	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	184.1	74.6	19.9	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	205.6	71.3	18.2	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	235.5	69.6	16.6	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	288.5	68.0	14.9	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	379.7	66.3	14.9	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	582.0	63.0	14.9	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1039.7	61.4	13.3	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1812.5	63.0	13.3	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2598.5	66.3	11.6	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0
70°	2223.7	58.0	11.6	6.6	3.3	1.7	0.0	0.0	0.0	0.0	0.0
71°	*1812.5*	*51.4*	*11.6*	*6.6*	*3.3*	*1.7*	*1.7*	*0.0*	*0.0*	*0.0*	*0.0*
72.5°	1165.7	39.8	9.9	6.6	3.3	3.3	1.7	0.0	0.0	0.0	0.0
75°	492.5	33.2	9.9	6.6	5.0	3.3	3.3	1.7	0.0	0.0	0.0
77.5°	210.6	24.9	9.9	8.3	6.6	5.0	5.0	3.3	1.7	0.0	0.0
80°	79.6	19.9	11.6	9.9	8.3	8.3	6.6	3.3	1.7	0.0	0.0
82.5°	36.5	16.6	11.6	9.9	9.9	8.3	6.6	5.0	3.3	0.0	0.0
85°	23.2	14.9	11.6	9.9	9.9	8.3	8.3	5.0	3.3	0.0	0.0
87.5°	18.2	14.9	11.6	11.6	9.9	9.9	6.6	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: SP1-2407-184-13

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

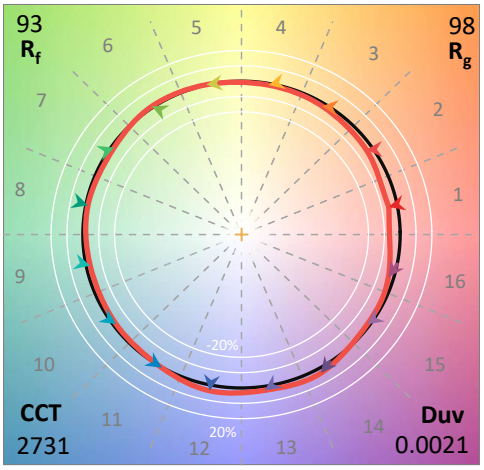
Test Information

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

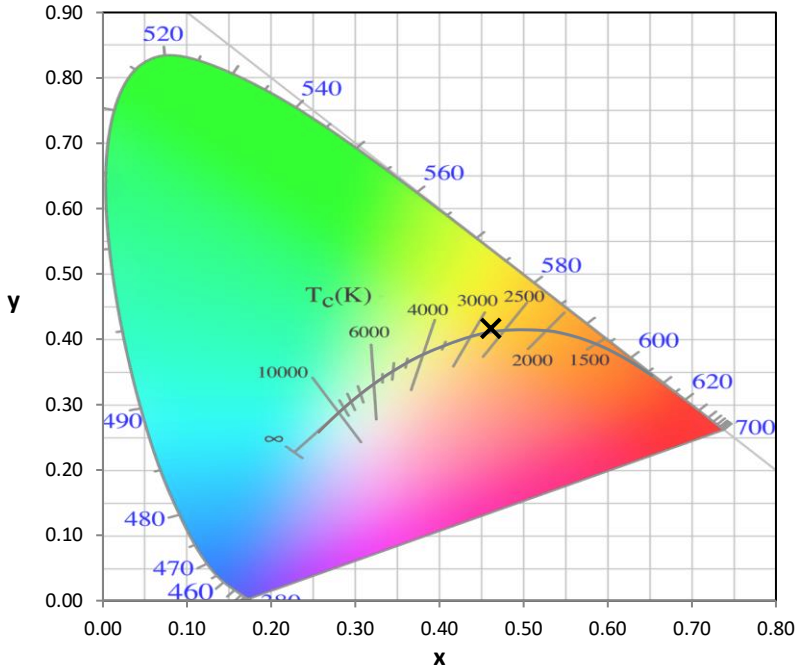
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

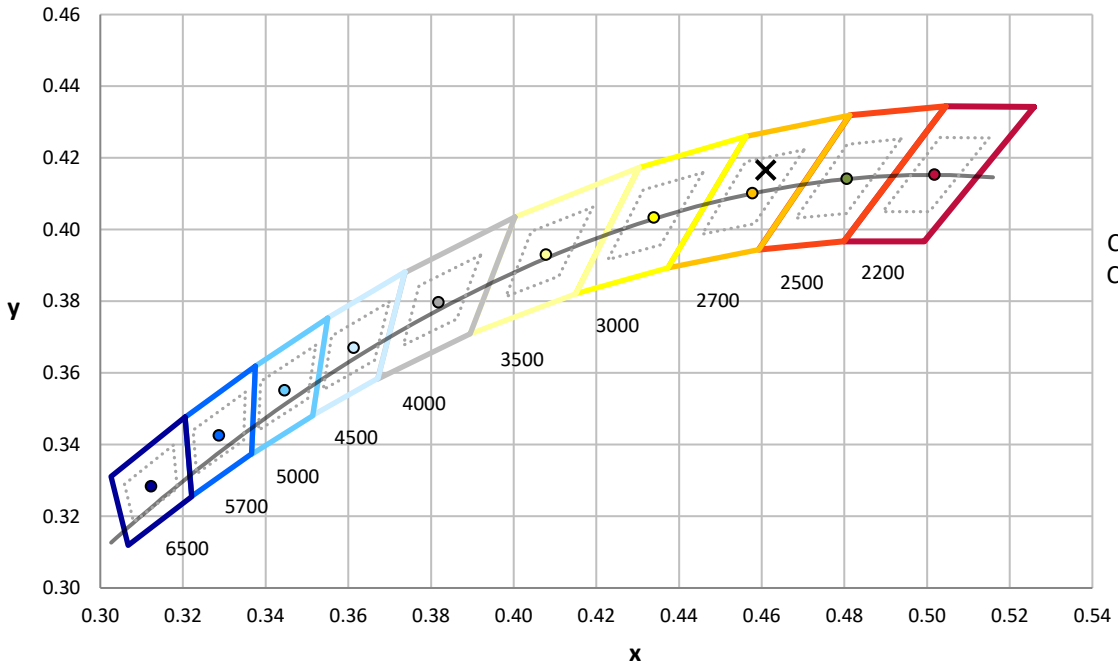
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

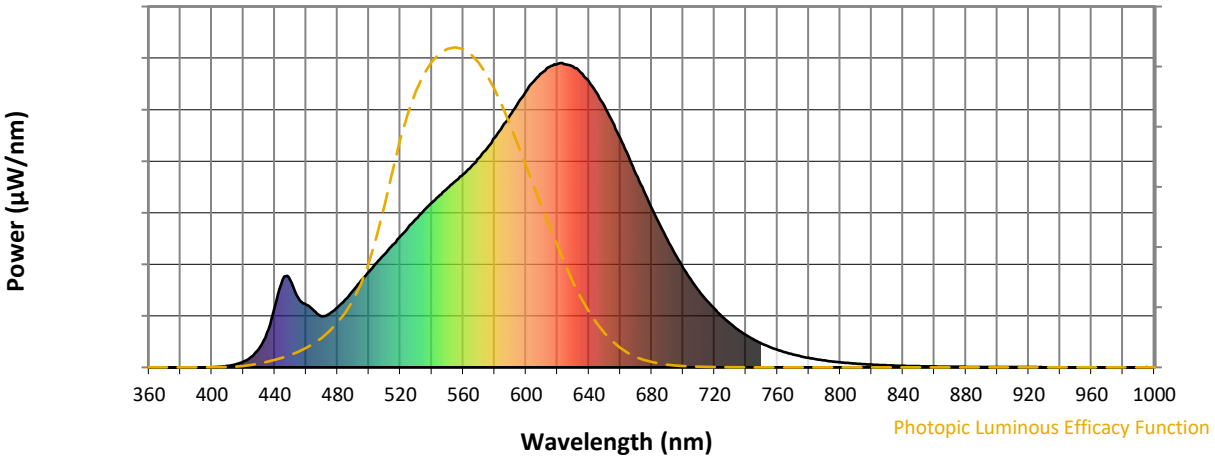


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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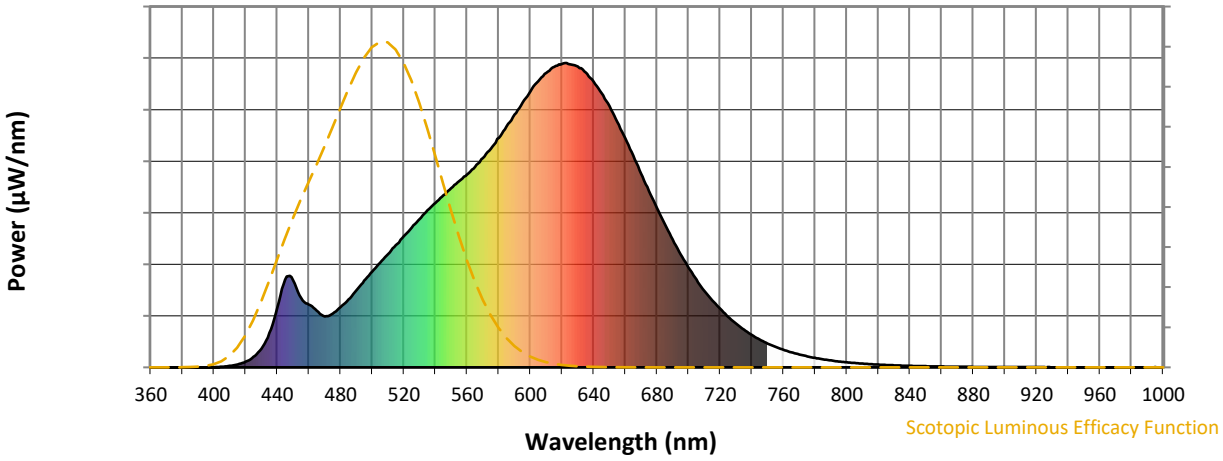
Scotopic Flux vs. Wavelength



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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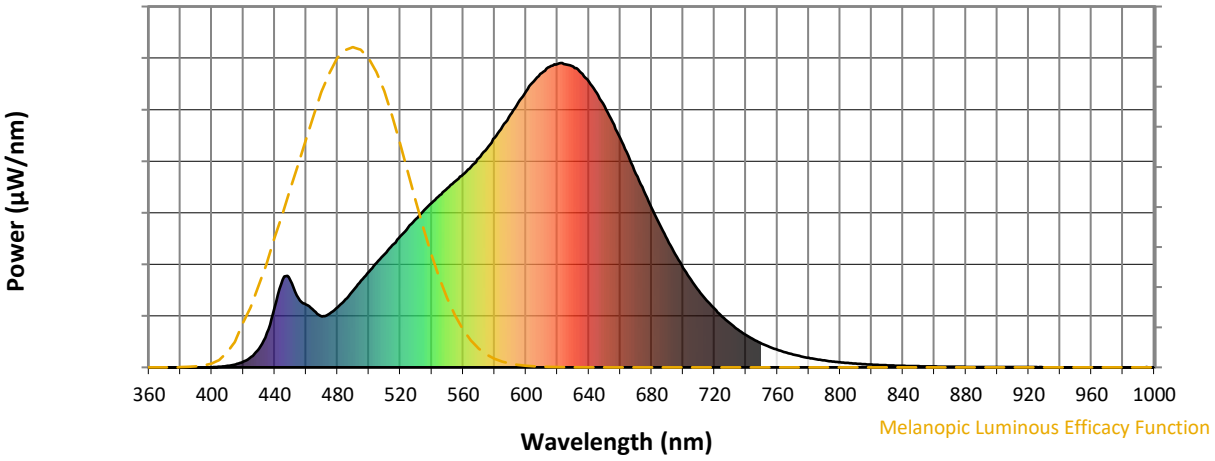
Melanopic Flux vs. Wavelength



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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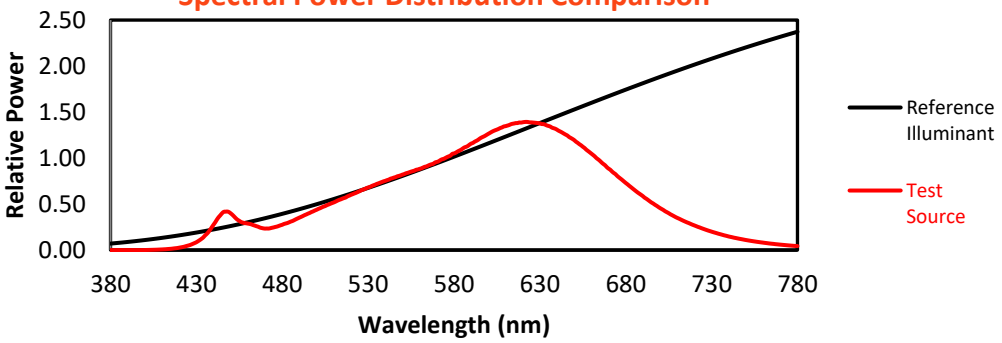
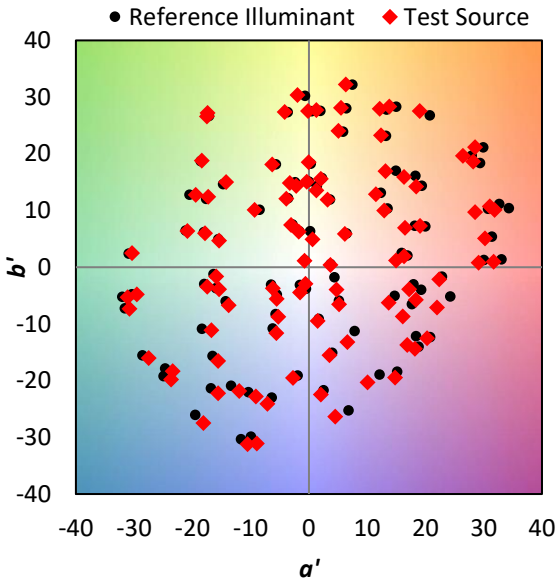
Summary

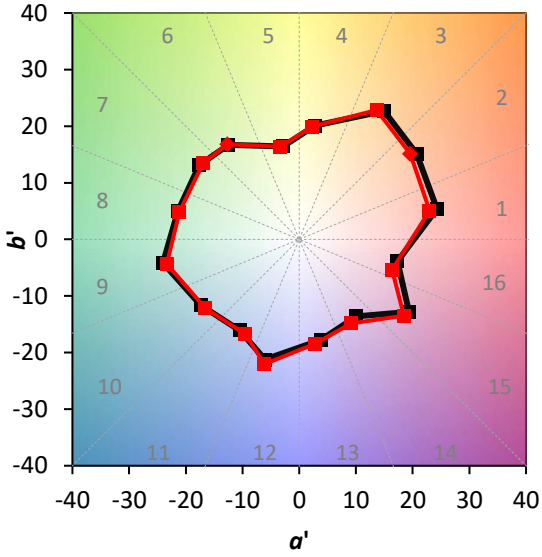
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

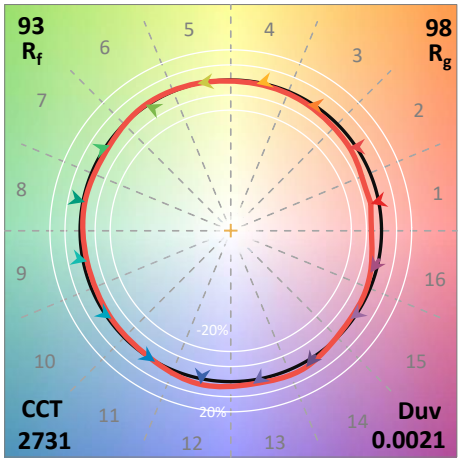
Spectral Power Distribution Comparison

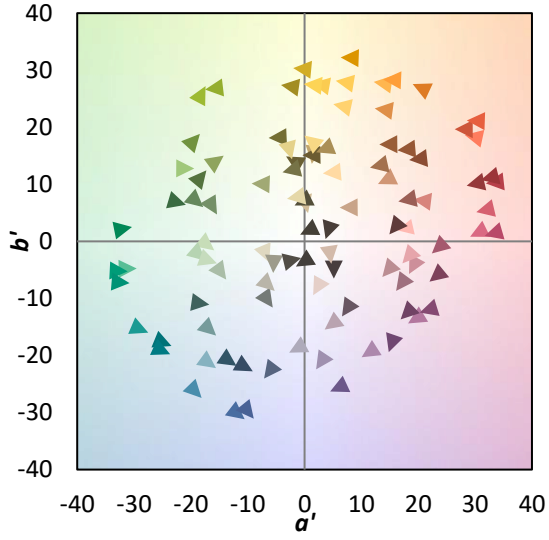


Color Vector Graphics









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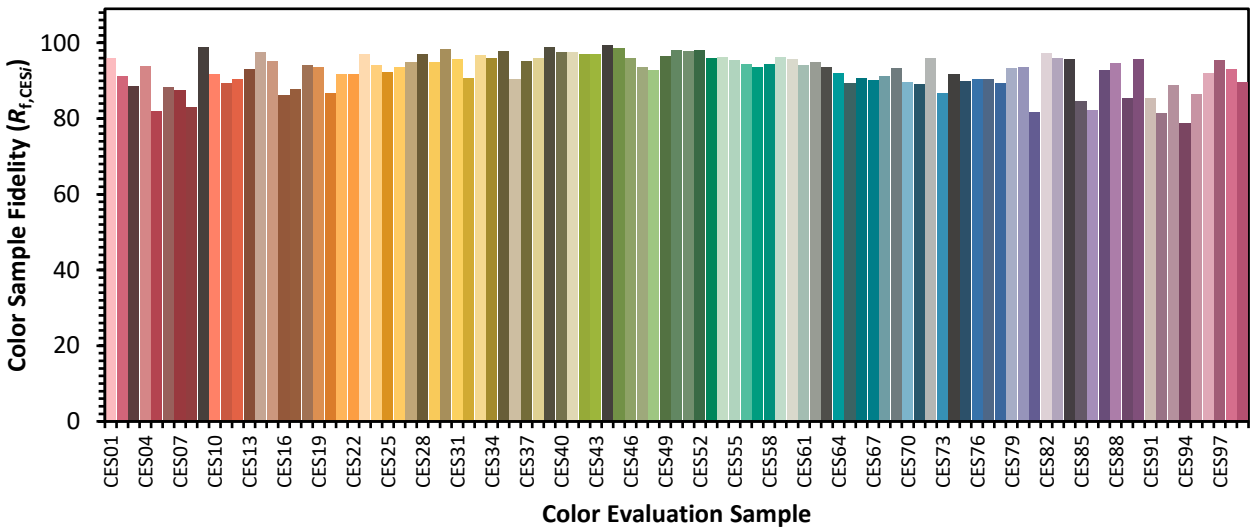
Individual Sample Fidelity Index ($R_{f,i}$)

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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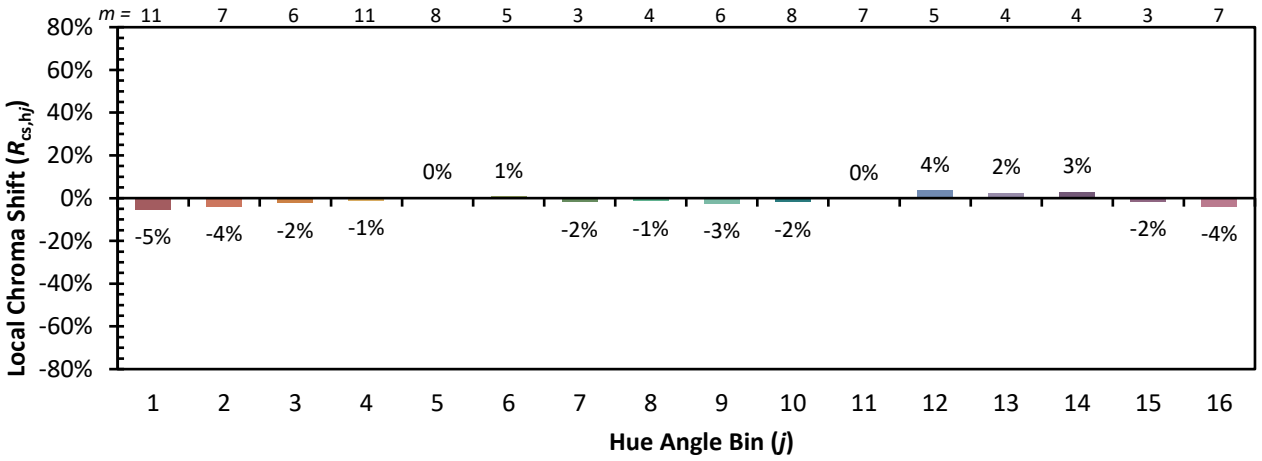
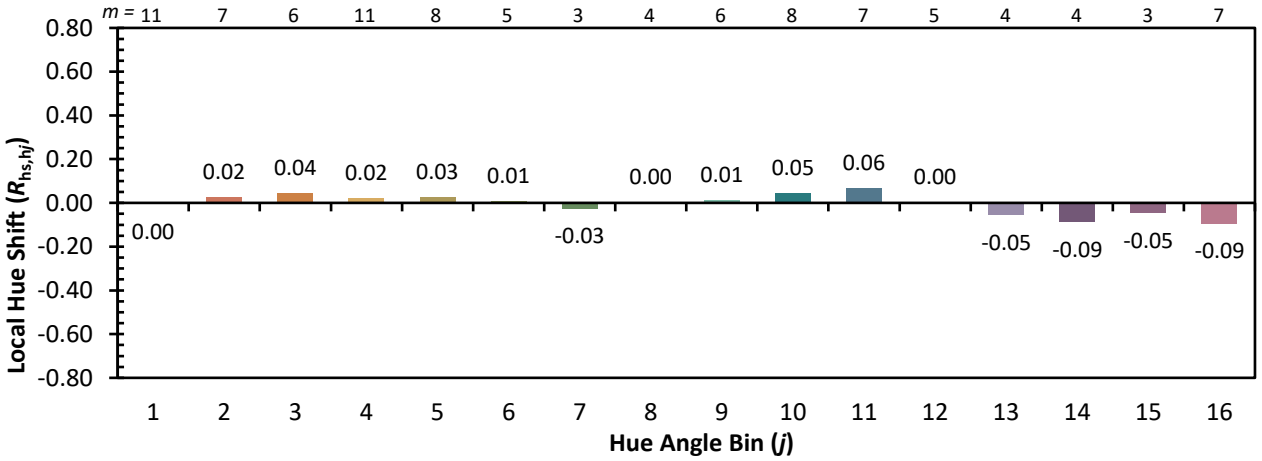
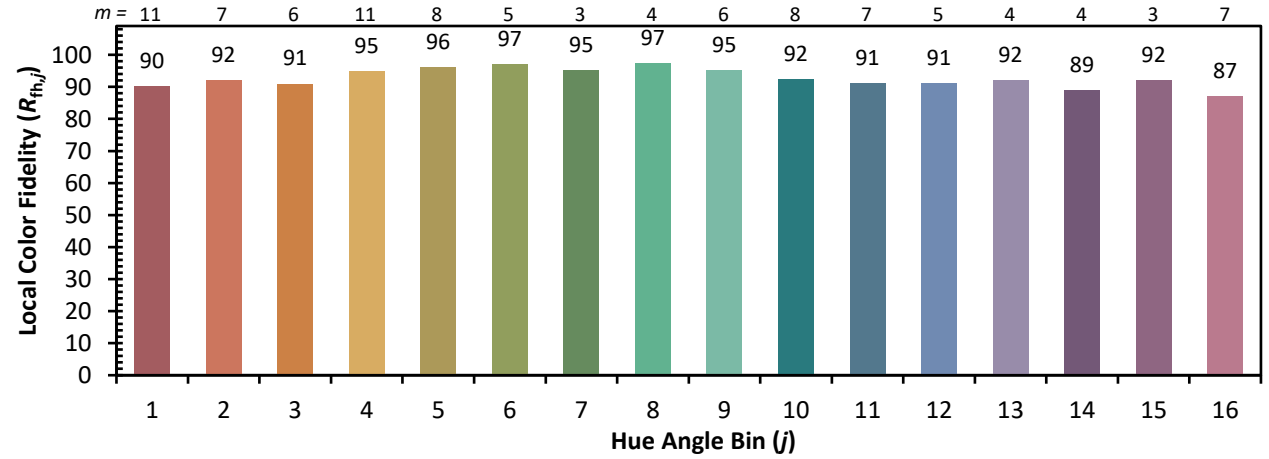
Color Rendition by Hue-Angle Bin







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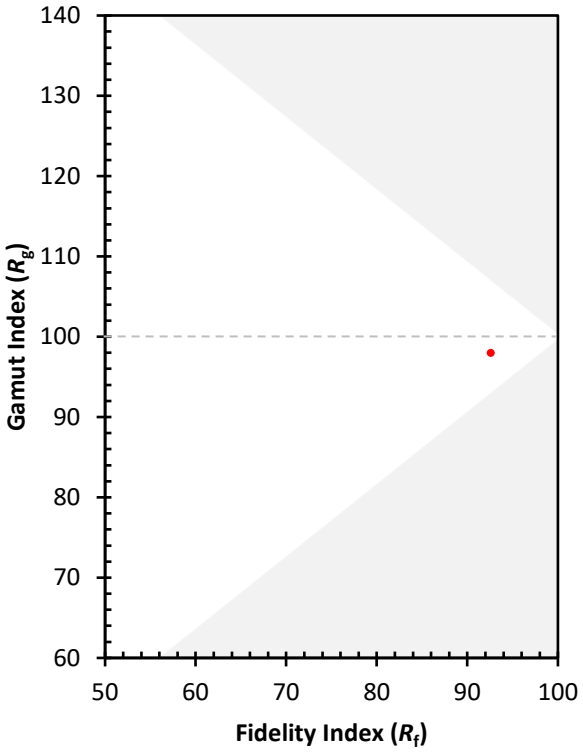
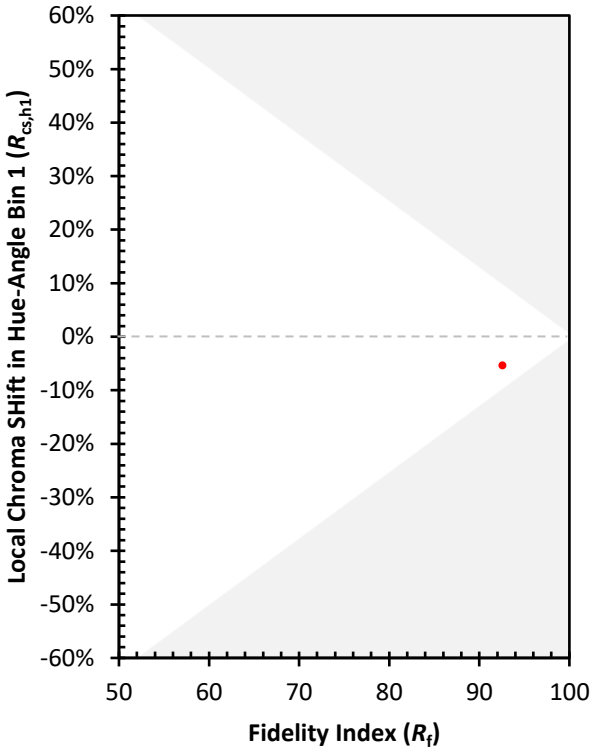
Measure Comparisons





(END OF REPORT)