Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1459088

Luminaire Tested: GLAN-SB6B-927-U-T4LG-HSS

Issue Date: 05/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1459088
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-927-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15062.9 lumens
Efficiency:	N/A
Efficacy:	68.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	220.4
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: P1459088
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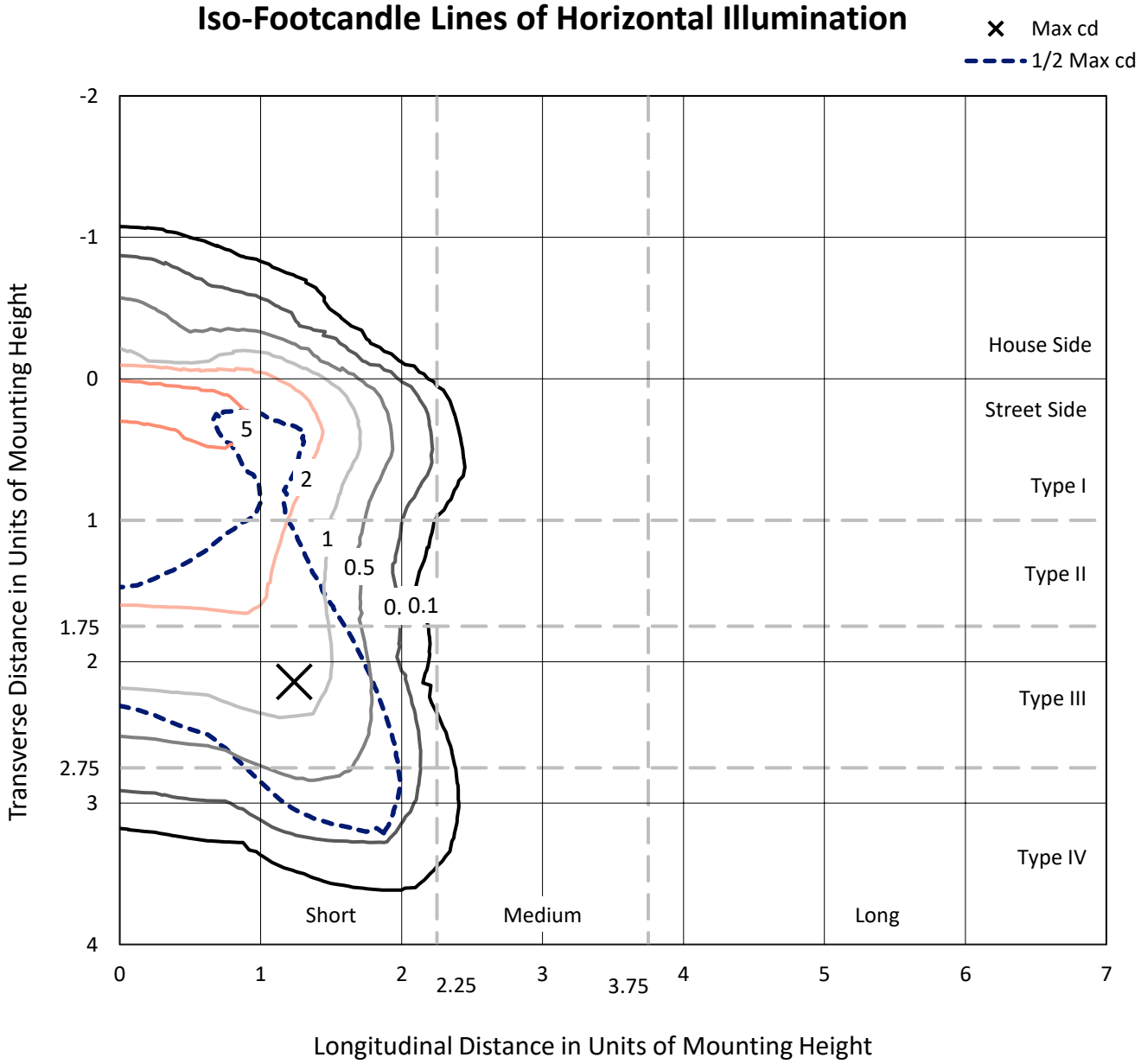
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 7.3 fc
Type IV - Short - N/A

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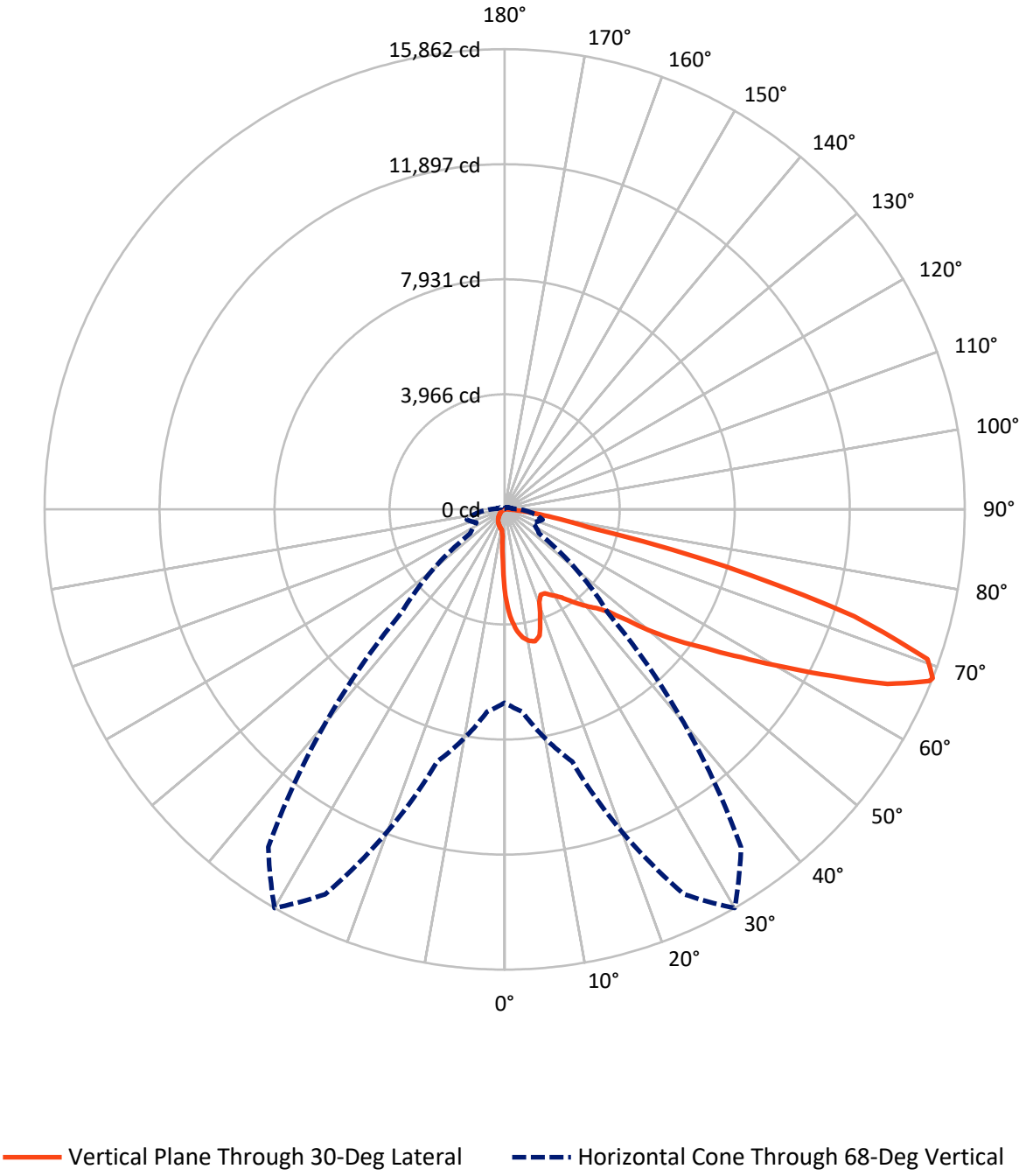
Luminous Intensity Polar Plot



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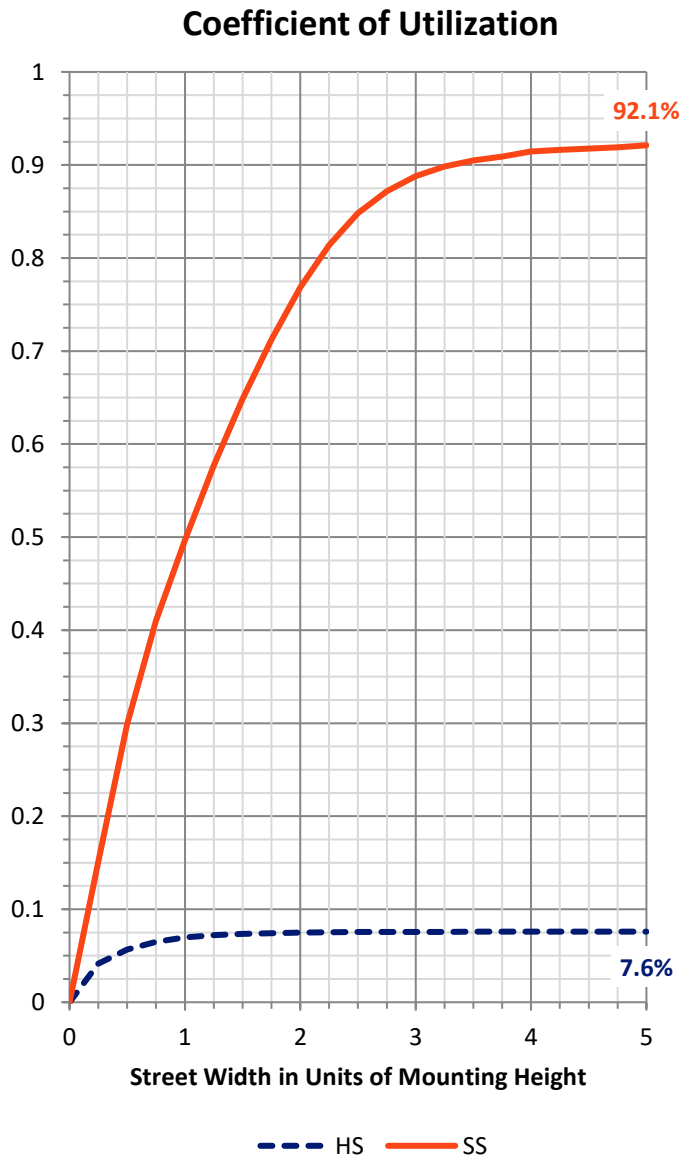
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1149.7	0.0	1149.7
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	13913.2	0.0	13913.2
	% Fixture	92.4	0.0	92.4
Total	Lumens	15062.9	0.0	15062.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	256.3	1.7
10°-20°	731.7	4.9
20°-30°	1149.9	7.6
30°-40°	1803.5	12.0
40°-50°	2695.6	17.9
50°-60°	3586.1	23.8
60°-70°	3466.6	23.0
70°-80°	1246.1	8.3
80°-90°	127.2	0.8
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°	15062.9	100.0
0°-180°	15062.9	100.0



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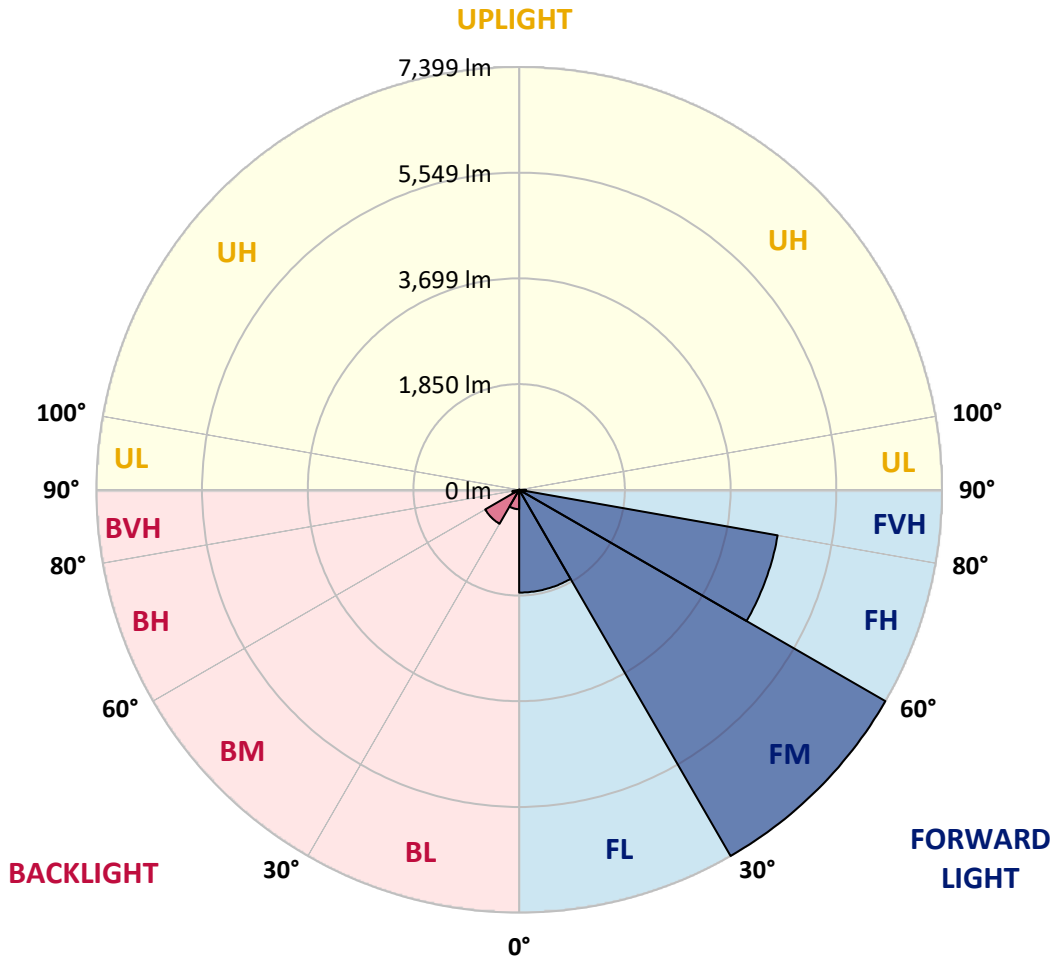
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1798.5	11.9			
FM	(30°-60°)	7398.9	49.1			
FH	(60°-80°)	4593.1	30.5			G2/5000
FVH	(80°-90°)	122.7	0.8			G2/225
BL	(0°-30°)	339.3	2.3	B1/500		
BM	(30°-60°)	686.3	4.6	B1/1000		
BH	(60°-80°)	119.6	0.8	B1/500		G1/500
BVH	(80°-90°)	4.5	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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REPORT NUMBER: P1459088
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2
2.5°	3796.3	3796.3	3769.2	3733.1	3692.5	3678.9	3602.2	3493.8	3381.0	3250.1	3060.5
5°	4283.8	4279.3	4225.1	4225.1	4170.9	4121.3	4044.6	3886.6	3706.0	3471.3	3141.8
7.5°	4500.5	4509.5	4486.9	4486.9	4455.3	4419.2	4374.1	4220.6	4008.4	3692.5	3223.0
10°	4577.2	4581.7	4581.7	4613.3	4604.3	4599.8	4595.3	4509.5	4288.3	3918.2	3308.8
12.5°	4392.1	4414.7	4477.9	4617.8	4663.0	4712.6	4780.3	4753.3	4599.8	4202.5	3439.7
15°	3796.3	3800.8	3976.8	4324.4	4509.5	4699.1	4960.9	5015.1	4915.8	4509.5	3575.1
17.5°	3132.7	3146.3	3286.2	3674.4	3972.3	4410.2	5064.7	5285.9	5249.8	4811.9	3701.5
20°	2857.4	2875.4	2943.1	3186.9	3412.6	3818.9	4960.9	5543.2	5556.7	5114.4	3818.9
22.5°	2794.2	2807.7	2861.9	3051.5	3191.4	3462.2	4608.8	5746.3	5904.3	5462.0	3958.8
25°	2776.1	2789.7	2870.9	3078.6	3209.5	3435.2	4288.3	5854.7	6315.1	5823.1	4094.2
27.5°	2762.6	2780.6	2911.5	3177.9	3331.3	3548.0	4229.6	5877.2	6707.8	6206.8	4315.4
30°	2780.6	2807.7	2979.2	3281.7	3457.7	3701.5	4369.6	5899.8	7141.2	6644.6	4595.3
32.5°	2852.9	2875.4	3083.1	3421.6	3624.8	3900.1	4608.8	6035.2	7551.9	7091.5	4861.6
35°	2934.1	2965.7	3214.0	3620.2	3864.0	4175.5	4933.8	6301.6	7944.7	7515.8	5136.9
37.5°	3033.4	3069.5	3367.5	3845.9	4125.8	4477.9	5285.9	6671.7	8292.2	7863.4	5412.3
40°	3168.8	3209.5	3543.5	4085.2	4387.6	4739.7	5633.5	7037.3	8558.6	8071.1	5592.9
42.5°	3701.5	3755.7	3895.6	4319.9	4658.5	5019.6	5976.5	7384.9	8657.9	8138.8	5629.0
45°	4694.6	4748.7	4712.6	4793.9	5019.6	5358.1	6351.2	7719.0	8671.4	8120.7	5610.9
47.5°	5692.2	5755.4	5723.8	5678.6	5728.3	5890.8	6771.0	7931.1	8599.2	8111.7	5610.9
50°	6644.6	6608.5	6613.0	6599.5	6644.6	6730.4	7177.3	7971.7	8581.1	8197.4	5660.6
52.5°	7154.7	7172.8	7285.6	7452.6	7551.9	7637.7	7642.2	8034.9	8450.2	8053.0	5601.9
55°	7655.8	7691.9	7953.7	8238.1	8459.3	8621.8	8107.2	7994.3	7669.3	7570.0	5294.9
57.5°	8220.0	8269.7	8639.8	9226.6	9614.8	9700.6	8567.6	7236.0	6491.1	6879.4	4699.1
60°	8996.4	9055.1	9547.1	10427.4	11005.2	10829.1	8603.7	6030.7	5155.0	5710.2	3877.5
62.5°	9605.8	9723.2	10612.4	11984.7	12621.2	12061.4	7931.1	4622.3	3602.2	4013.0	2830.3
65°	8955.8	9181.5	10630.5	13767.7	14503.5	13510.4	6874.8	3155.3	2031.3	2595.6	1810.1
67.5°	7240.5	7556.5	9438.8	14634.4	15794.5	14273.3	5412.3	1674.7	1164.6	1507.7	952.5
68°	6662.7	7005.7	9000.9	14634.4	15862.2	14205.6	5024.1	1449.0	1074.3	1354.2	826.1
70°	4604.3	4848.0	6920.0	13812.9	15465.0	12950.7	3308.8	830.6	808.0	929.9	546.2
72.5°	2257.0	2518.8	3701.5	10946.5	12598.6	9953.4	1507.7	550.7	613.9	681.6	428.8
75°	898.3	952.5	1458.0	5398.8	7872.4	6351.2	790.0	415.3	528.1	532.7	338.6
77.5°	514.6	546.2	808.0	1986.2	2952.2	2839.3	510.1	297.9	419.8	383.7	221.2
80°	288.9	293.4	455.9	1047.3	1688.2	1512.2	347.6	216.7	320.5	270.8	149.0
82.5°	144.4	162.5	288.9	577.8	938.9	961.5	185.1	153.5	257.3	194.1	121.9
85°	103.8	112.9	207.6	320.5	433.3	650.0	112.9	76.7	194.1	130.9	85.8
87.5°	54.2	67.7	130.9	158.0	176.0	221.2	54.2	36.1	108.3	76.7	45.1
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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Scaled Data Report

REPORT NUMBER: P1459088
CATALOG NUMBER: GLAN-SB6B-927-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2	2970.2
2.5°	2970.2	2866.4	2654.2	2406.0	2211.9	2013.2	1850.7	1697.3	1625.0	1616.0	1634.1
5°	2956.7	2731.0	2248.0	1774.0	1385.8	1115.0	966.0	889.3	848.6	830.6	835.1
7.5°	2929.6	2586.5	1814.6	1200.7	898.3	780.9	744.8	731.3	726.8	726.8	726.8
10°	2902.5	2392.4	1390.3	880.2	735.8	704.2	695.2	695.2	690.6	690.6	695.2
12.5°	2889.0	2211.9	1078.8	735.8	686.1	672.6	663.6	659.0	659.0	659.0	663.6
15°	2857.4	2013.2	871.2	681.6	654.5	636.5	632.0	627.4	627.4	627.4	627.4
17.5°	2830.3	1819.1	758.4	645.5	622.9	604.9	600.4	595.8	595.8	600.4	600.4
20°	2789.7	1634.1	681.6	609.4	591.3	573.3	568.8	564.3	568.8	568.8	568.8
22.5°	2740.0	1480.6	636.5	582.3	559.7	541.7	541.7	541.7	541.7	541.7	546.2
25°	2708.4	1372.3	604.9	550.7	528.1	514.6	510.1	510.1	519.1	519.1	523.6
27.5°	2758.1	1345.2	609.4	541.7	501.1	487.5	483.0	483.0	492.0	496.5	501.1
30°	2907.0	1394.8	663.6	568.8	483.0	460.4	455.9	455.9	469.5	474.0	478.5
32.5°	3078.6	1498.7	744.8	604.9	469.5	433.3	424.3	424.3	437.9	442.4	446.9
35°	3313.3	1661.2	853.1	636.5	478.5	406.3	388.2	388.2	397.2	406.3	410.8
37.5°	3615.7	1927.5	979.5	659.0	478.5	374.7	352.1	347.6	356.6	356.6	361.1
40°	3931.7	2275.1	1110.4	659.0	455.9	343.1	320.5	307.0	311.5	307.0	311.5
42.5°	4107.7	2554.9	1223.3	618.4	428.8	311.5	288.9	270.8	266.3	257.3	261.8
45°	4207.1	2681.3	1191.7	573.3	401.7	288.9	261.8	239.2	230.2	216.7	216.7
47.5°	4207.1	2694.9	1020.2	537.2	374.7	270.8	234.7	212.2	198.6	185.1	189.6
50°	4157.4	2573.0	808.0	501.1	343.1	252.8	212.2	194.1	176.0	167.0	167.0
52.5°	3949.8	2175.8	618.4	455.9	307.0	230.2	189.6	171.5	153.5	149.0	149.0
55°	3593.2	1598.0	501.1	410.8	275.4	212.2	171.5	158.0	139.9	130.9	130.9
57.5°	2920.6	1092.4	415.3	370.1	243.8	189.6	153.5	139.9	117.4	108.3	108.3
60°	2166.7	713.2	352.1	325.0	207.6	171.5	135.4	117.4	99.3	90.3	85.8
62.5°	1462.5	483.0	293.4	257.3	176.0	149.0	117.4	99.3	76.7	58.7	58.7
65°	911.8	374.7	243.8	203.1	153.5	130.9	99.3	76.7	54.2	40.6	36.1
67.5°	523.6	302.4	198.6	158.0	130.9	103.8	76.7	63.2	45.1	31.6	27.1
68°	*483.0*	*288.9*	*185.1*	*149.0*	*121.9*	*99.3*	*72.2*	*58.7*	*40.6*	*27.1*	*27.1*
70°	392.7	257.3	158.0	121.9	103.8	81.3	63.2	49.7	31.6	18.1	18.1
72.5°	347.6	216.7	135.4	94.8	72.2	67.7	49.7	36.1	22.6	13.5	9.0
75°	284.4	171.5	108.3	72.2	49.7	49.7	36.1	22.6	9.0	0.0	0.0
77.5°	185.1	126.4	85.8	45.1	27.1	31.6	22.6	9.0	0.0	0.0	0.0
80°	121.9	94.8	58.7	22.6	13.5	13.5	4.5	0.0	0.0	0.0	0.0
82.5°	85.8	63.2	36.1	9.0	4.5	4.5	0.0	0.0	0.0	0.0	0.0
85°	54.2	27.1	13.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	22.6	9.0	4.5	0.0	0.0	0.0	0.0	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

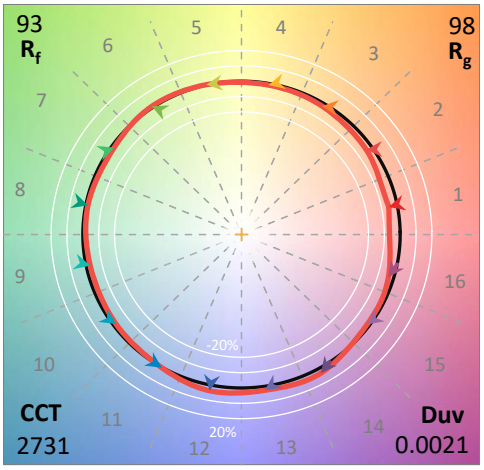
Test Information

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

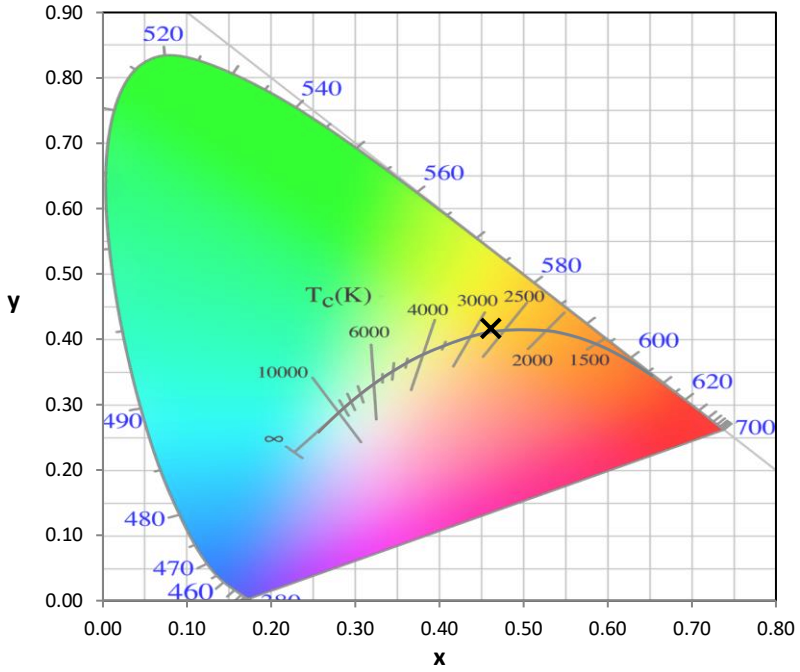
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

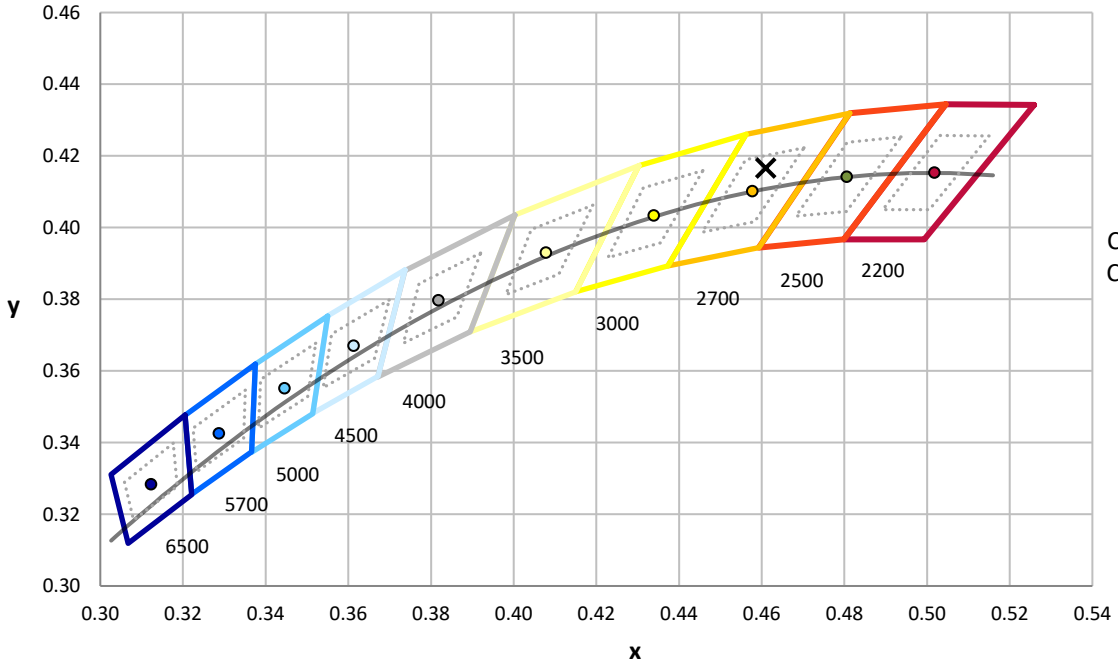
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



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

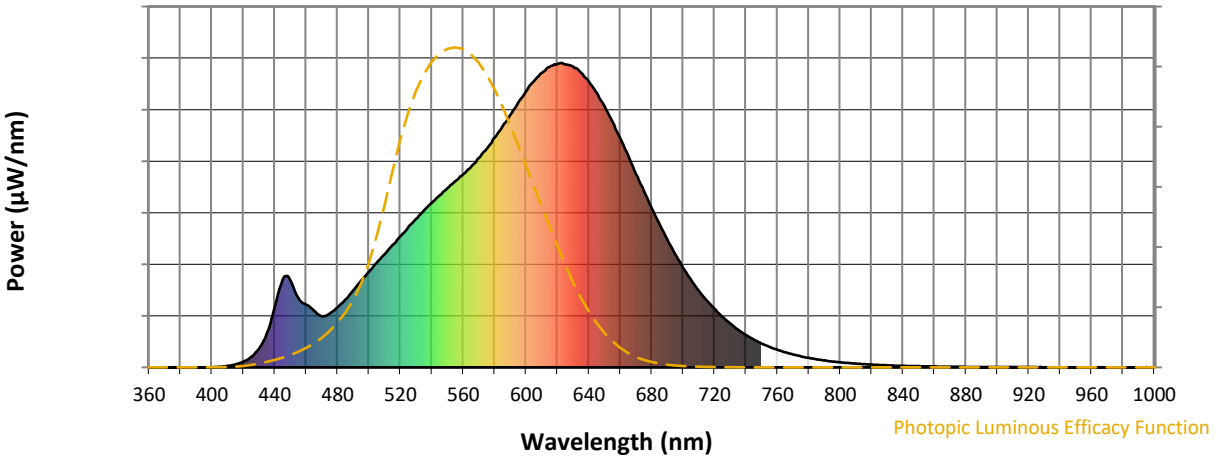


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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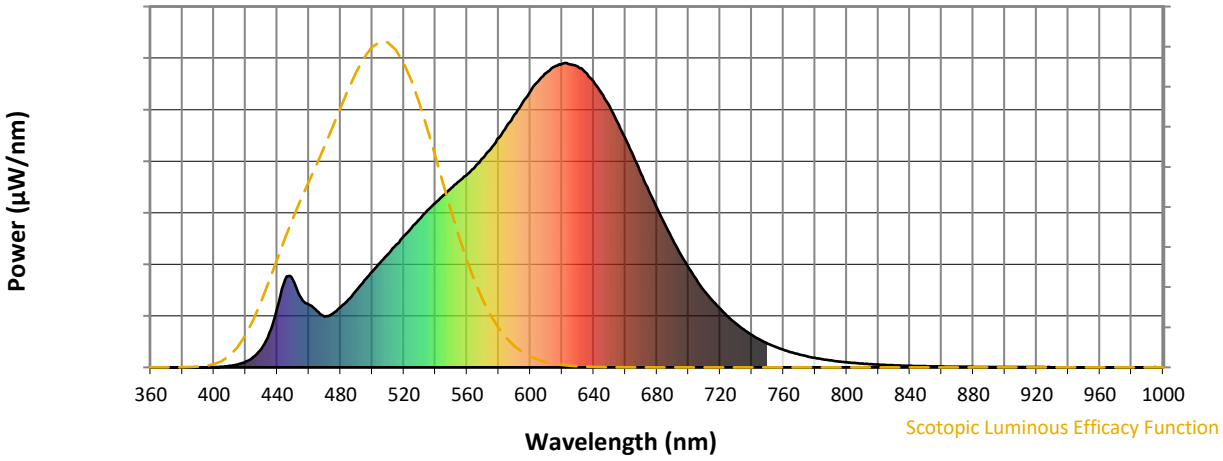
Scotopic Flux vs. Wavelength



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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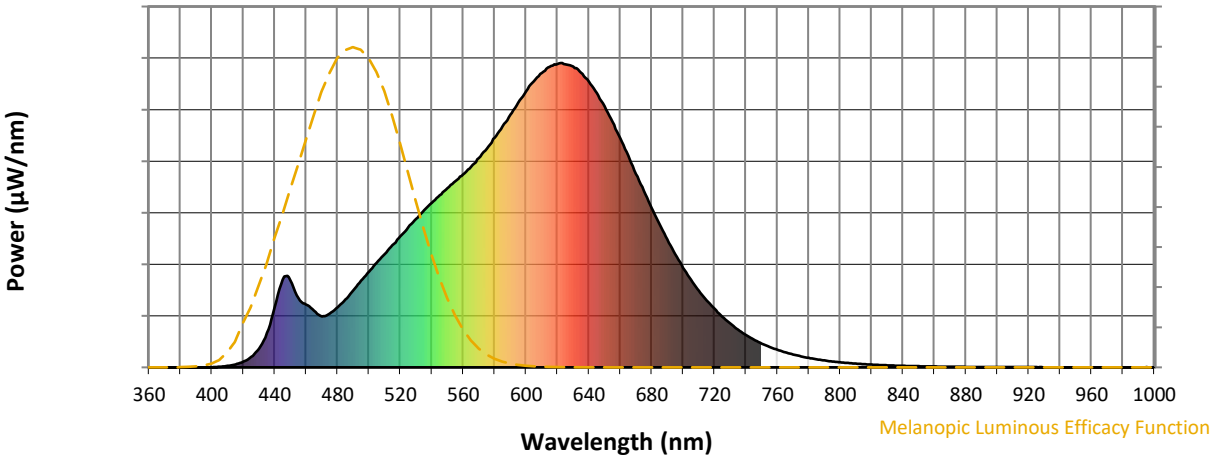
Melanopic Flux vs. Wavelength



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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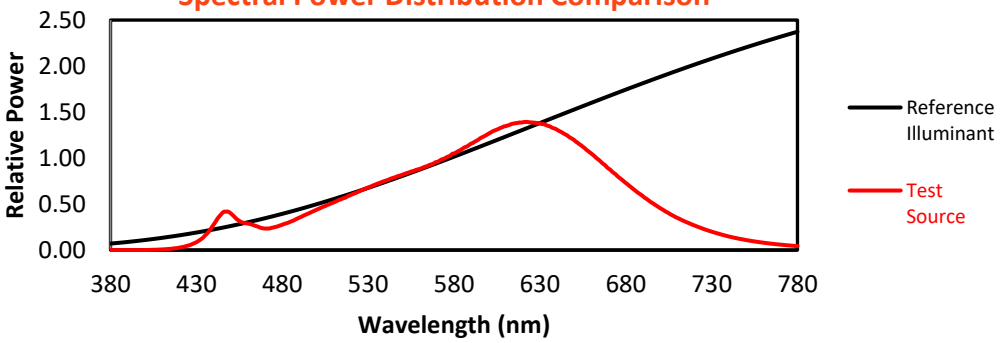
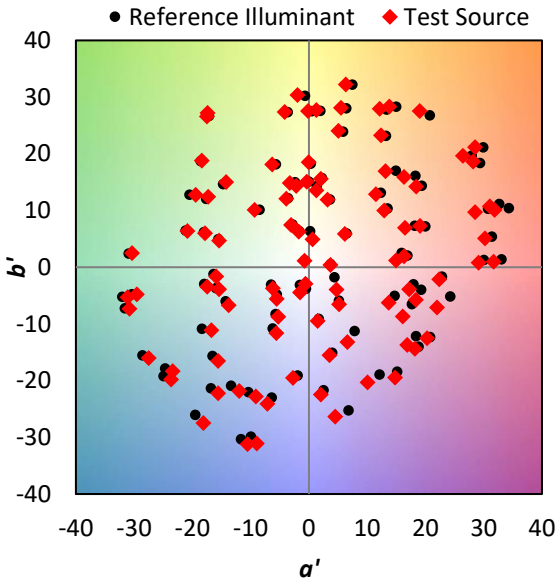
Summary

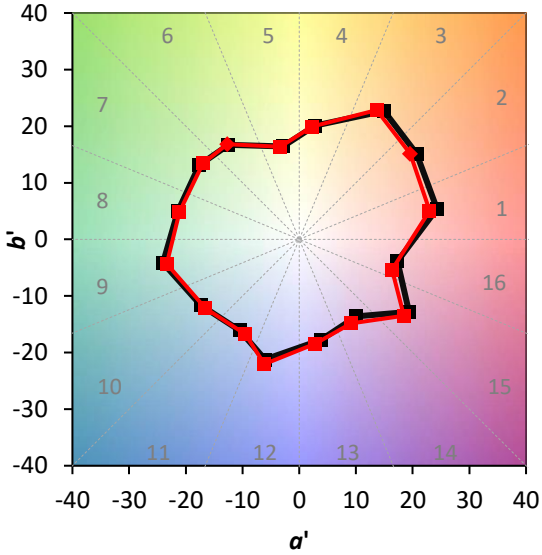
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

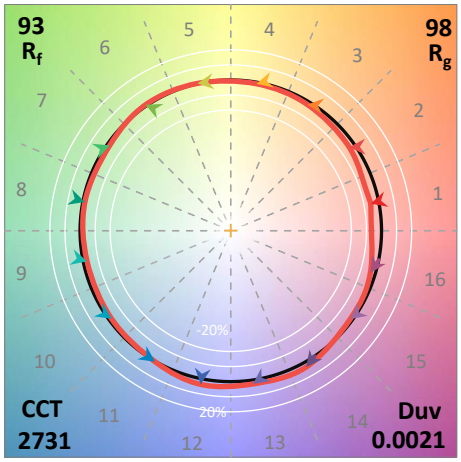
Spectral Power Distribution Comparison

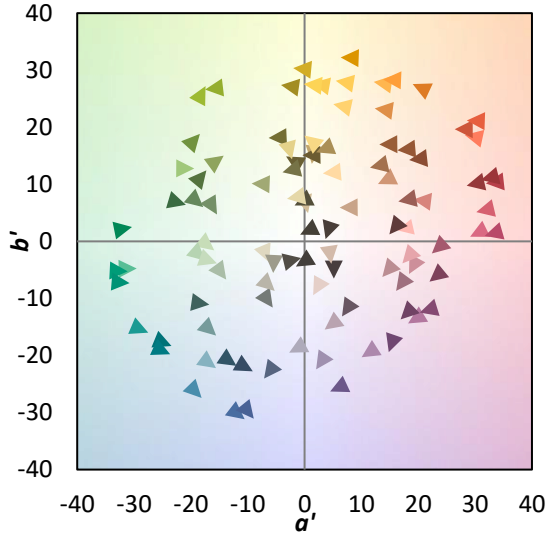


Color Vector Graphics









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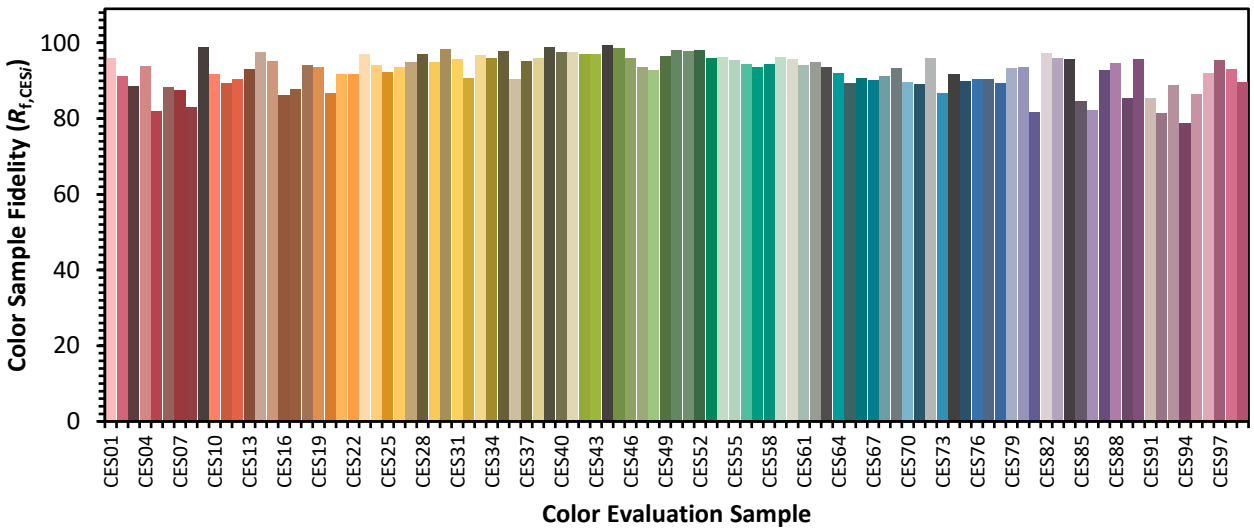
Individual Sample Fidelity Index ($R_{f,i}$)

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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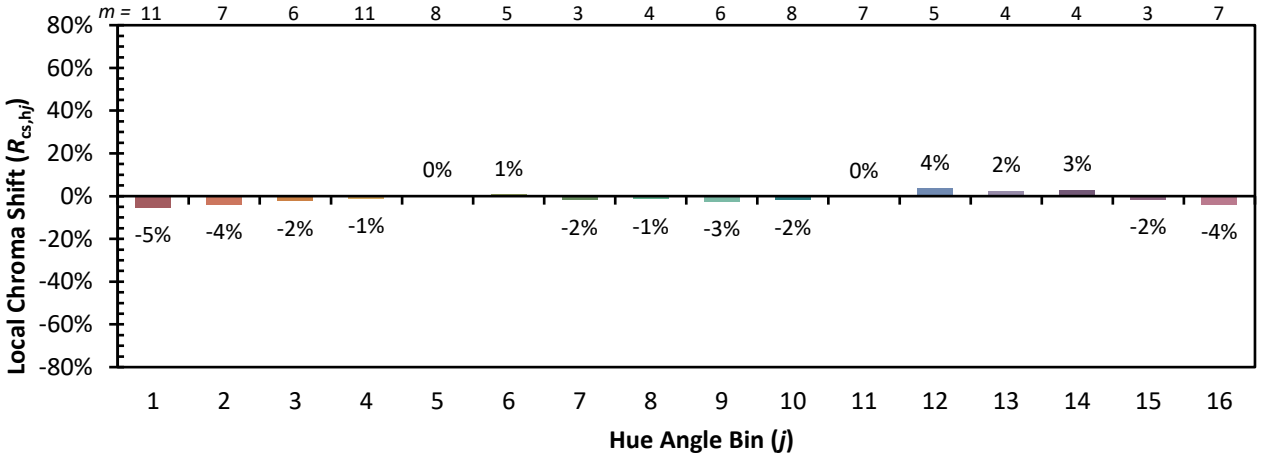
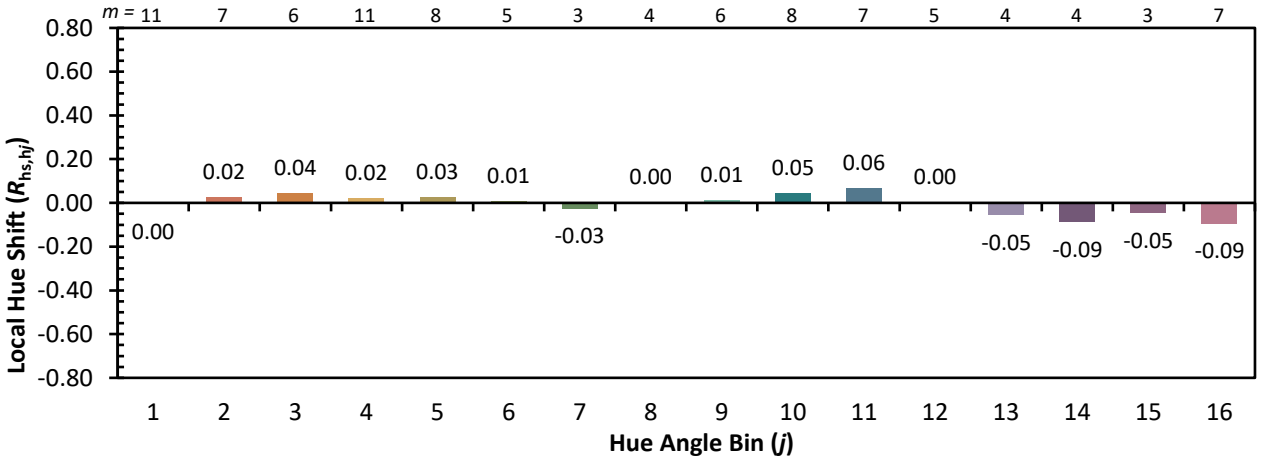
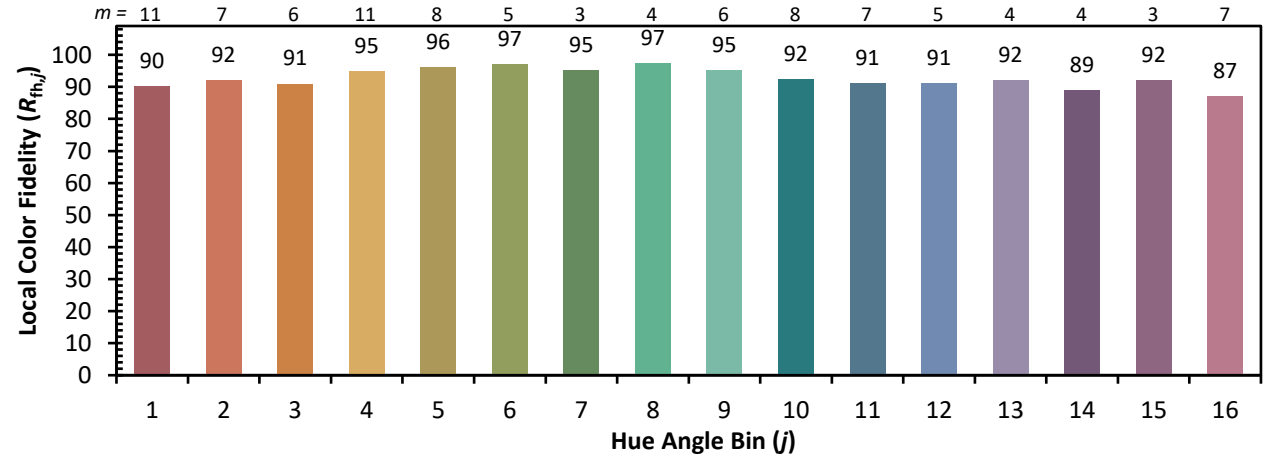
Color Rendition by Hue-Angle Bin







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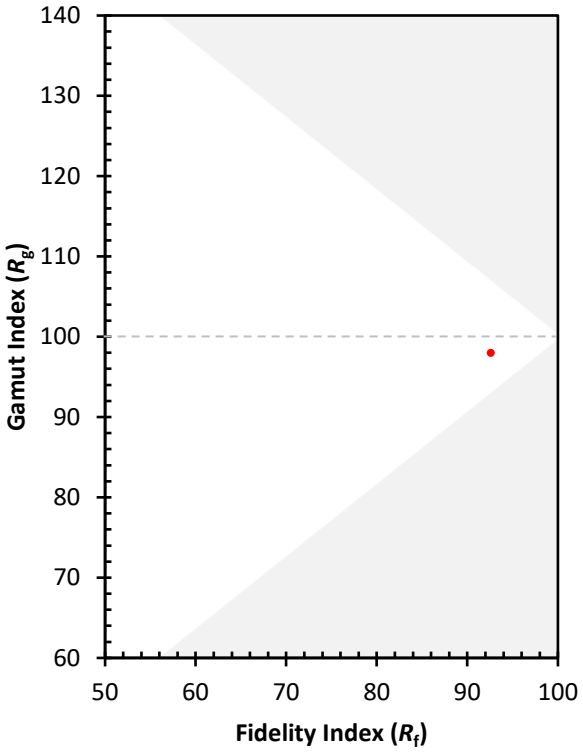
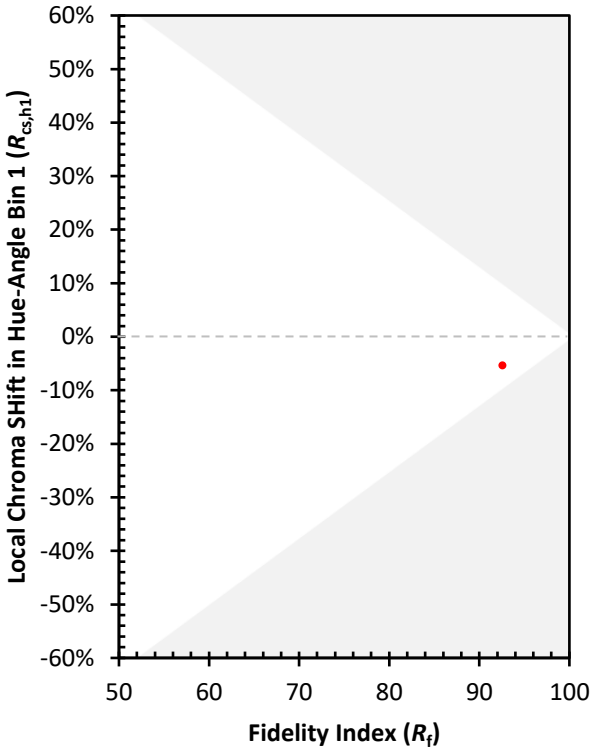
Measure Comparisons





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