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: P1459074

Luminaire Tested: GLAN-SB2D-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:	P1459074
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2D-927-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 2xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8977 lumens
Efficiency:	N/A
Efficacy:	60.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	147.6
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: P1459074
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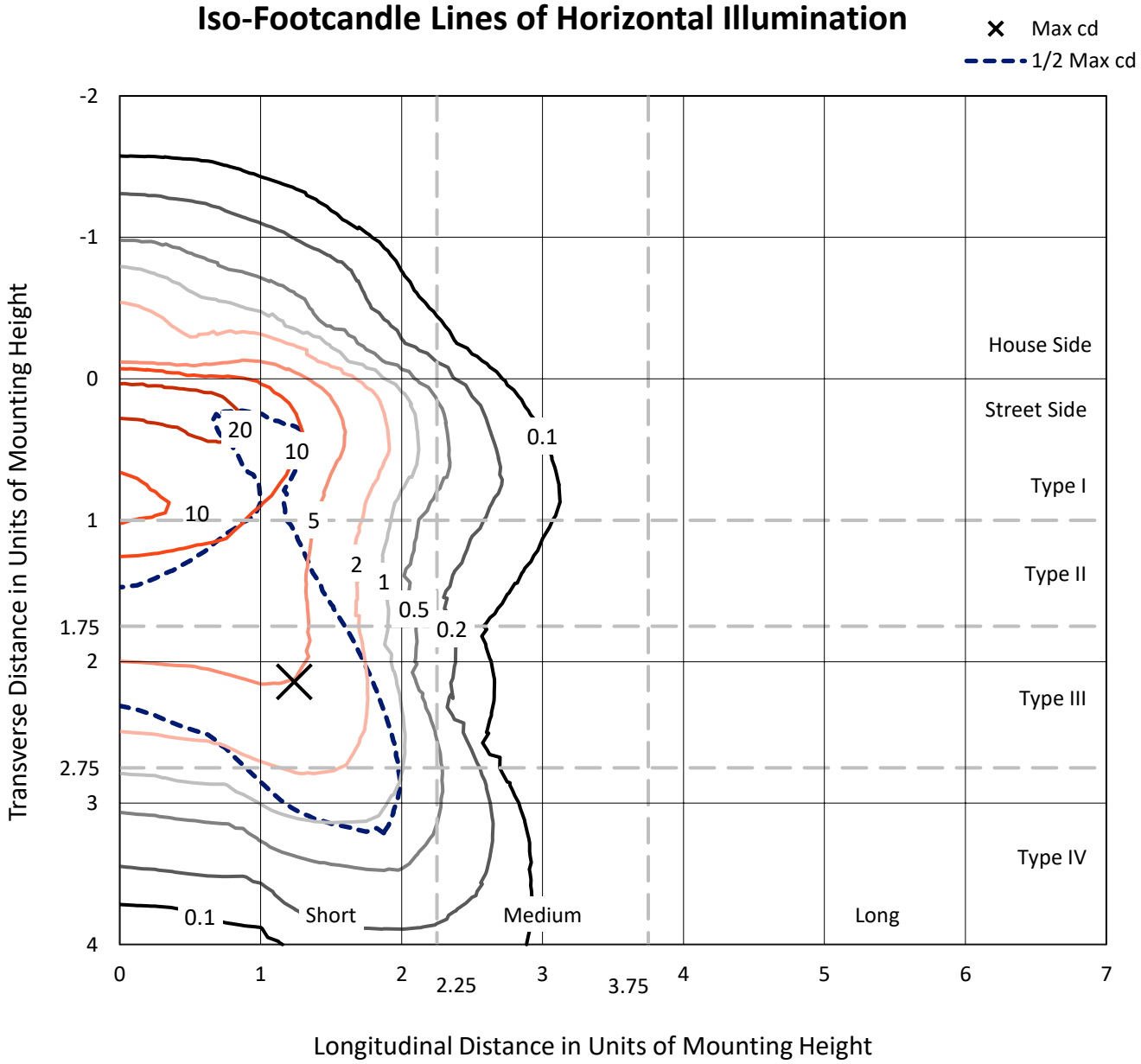
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 27.1 fc
Type IV - Short - N/A

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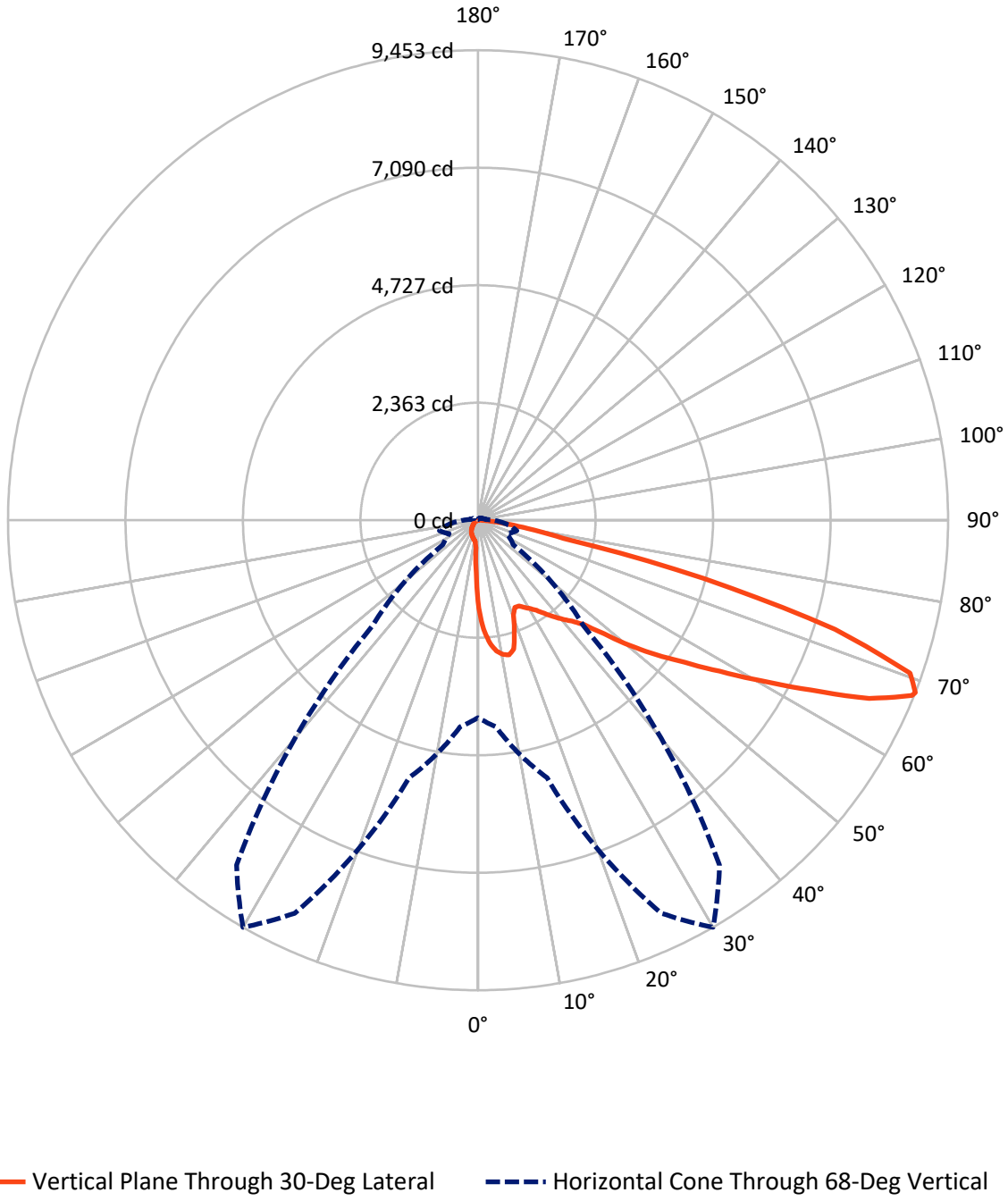
Luminous Intensity Polar Plot



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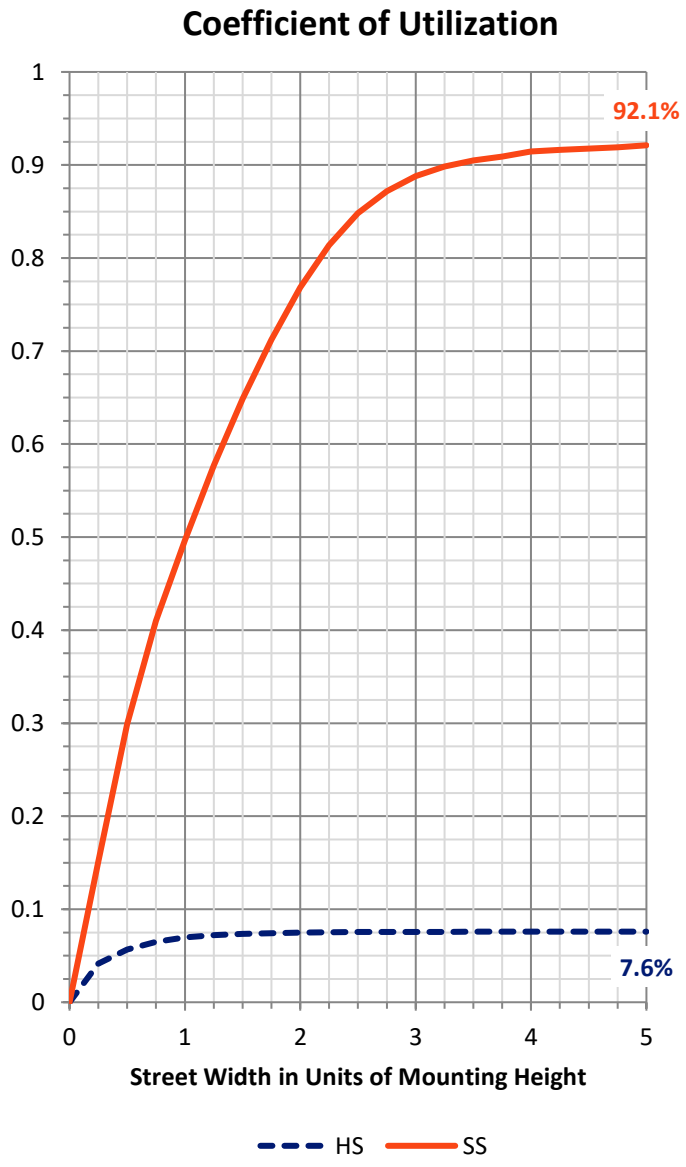
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	685.2	0.0	685.2
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	8291.9	0.0	8291.9
	% Fixture	92.4	0.0	92.4
Total	Lumens	8977.0	0.0	8977.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	152.7	1.7
10°-20°	436.1	4.9
20°-30°	685.3	7.6
30°-40°	1074.8	12.0
40°-50°	1606.5	17.9
50°-60°	2137.2	23.8
60°-70°	2066.0	23.0
70°-80°	742.6	8.3
80°-90°	75.8	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°	8977.0	100.0
0°-180°	8977.0	100.0



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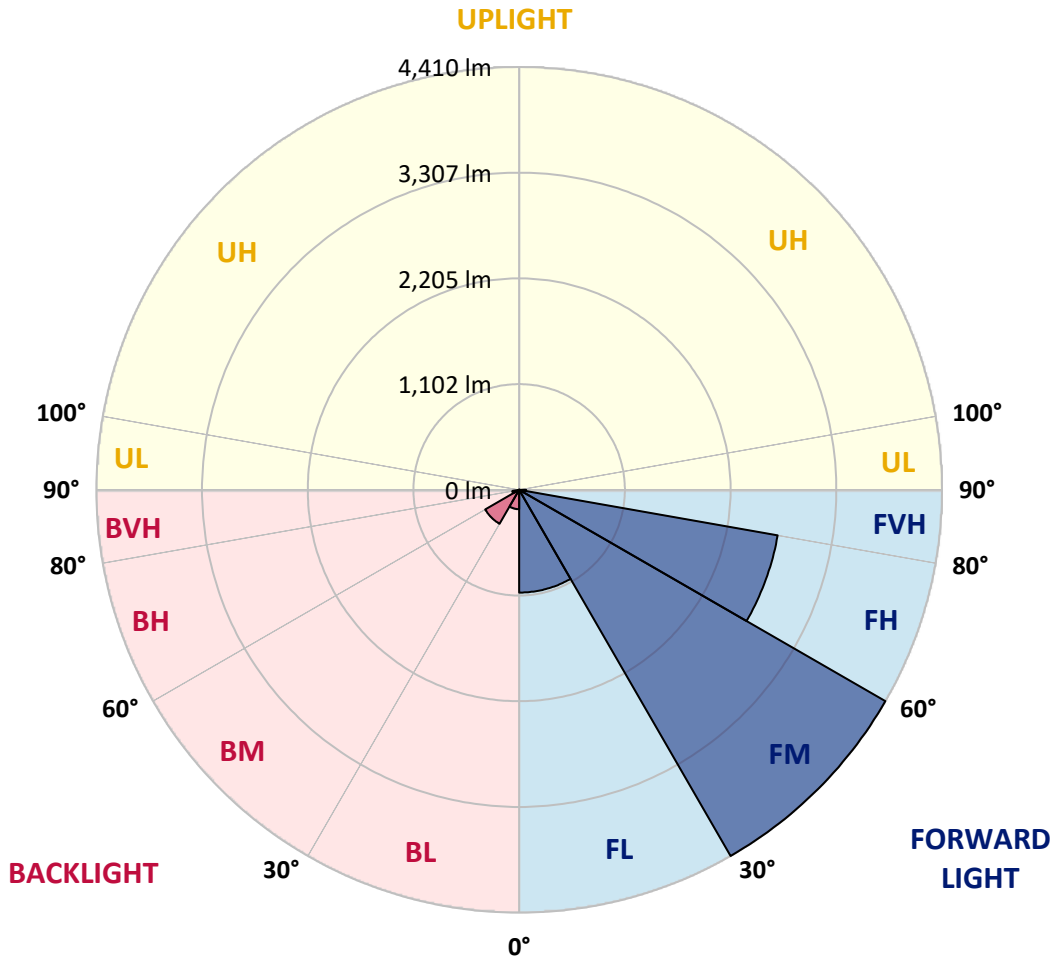
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1071.9	11.9			
FM	(30°-60°)	4409.5	49.1			
FH	(60°-80°)	2737.4	30.5			G2/5000
FVH	(80°-90°)	73.1	0.8			G1/100
BL	(0°-30°)	202.2	2.3	B1/500		
BM	(30°-60°)	409.0	4.6	B1/1000		
BH	(60°-80°)	71.3	0.8	B0/110		G0/110
BVH	(80°-90°)	2.7	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: P1459074
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	1770.2	1770.2	1770.2	1770.2	*1770.2*	1770.2	1770.2	1770.2	1770.2	1770.2	1770.2
2.5°	2262.5	2262.5	2246.3	2224.8	*2200.6*	2192.5	2146.8	2082.2	2015.0	1937.0	1824.0
5°	2553.0	2550.3	2518.0	2518.0	*2485.8*	2456.2	2410.4	2316.3	2208.7	2068.8	1872.4
7.5°	2682.2	2687.5	2674.1	2674.1	*2655.2*	2633.7	2606.8	2515.4	2388.9	2200.6	1920.8
10°	2727.9	2730.6	2730.6	2749.4	*2744.0*	2741.3	2738.6	2687.5	2555.7	2335.1	1971.9
12.5°	2617.6	2631.0	2668.7	2752.1	*2779.0*	2808.6	2848.9	2832.8	2741.3	2504.6	2049.9
15°	2262.5	2265.2	2370.1	2577.2	*2687.5*	2800.5	2956.6	2988.8	2929.7	2687.5	2130.7
17.5°	1867.0	1875.1	1958.5	2189.8	*2367.4*	2628.3	3018.4	3150.3	3128.7	2867.8	2206.0
20°	1702.9	1713.7	1754.0	1899.3	*2033.8*	2275.9	2956.6	3303.6	3311.7	3048.0	2275.9
22.5°	1665.2	1673.3	1705.6	1818.6	*1902.0*	2063.4	2746.7	3424.7	3518.8	3255.2	2359.3
25°	1654.5	1662.6	1711.0	1834.7	*1912.7*	2047.3	2555.7	3489.2	3763.6	3470.4	2440.0
27.5°	1646.4	1657.2	1735.2	1893.9	*1985.4*	2114.5	2520.7	3502.7	3997.7	3699.1	2571.9
30°	1657.2	1673.3	1775.5	1955.8	*2060.7*	2206.0	2604.1	3516.1	4255.9	3960.0	2738.6
32.5°	1700.2	1713.7	1837.4	2039.2	*2160.2*	2324.4	2746.7	3596.8	4500.7	4226.3	2897.4
35°	1748.6	1767.5	1915.4	2157.6	*2302.8*	2488.5	2940.4	3755.6	4734.8	4479.2	3061.5
37.5°	1807.8	1829.4	2006.9	2292.1	*2458.9*	2668.7	3150.3	3976.1	4941.9	4686.4	3225.6
40°	1888.5	1912.7	2111.8	2434.7	*2614.9*	2824.7	3357.4	4194.1	5100.7	4810.1	3333.2
42.5°	2206.0	2238.3	2321.7	2574.5	*2776.3*	2991.5	3561.9	4401.2	5159.8	4850.5	3354.7
45°	2797.8	2830.1	2808.6	2857.0	*2991.5*	3193.3	3785.1	4600.3	5167.9	4839.7	3343.9
47.5°	3392.4	3430.0	3411.2	3384.3	*3413.9*	3510.7	4035.3	4726.7	5124.9	4834.3	3343.9
50°	3960.0	3938.5	3941.2	3933.1	*3960.0*	4011.1	4277.5	4750.9	5114.1	4885.4	3373.5
52.5°	4264.0	4274.8	4342.0	4441.6	*4500.7*	4551.9	4554.5	4788.6	5036.1	4799.4	3338.6
55°	4562.6	4584.1	4740.2	4909.7	*5041.5*	5138.3	4831.6	4764.4	4570.7	4511.5	3155.6
57.5°	4898.9	4928.5	5149.1	5498.8	*5730.2*	5781.3	5106.0	4312.4	3868.5	4099.9	2800.5
60°	5361.6	5396.6	5689.8	6214.4	*6558.8*	6453.8	5127.6	3594.1	3072.2	3403.1	2310.9
62.5°	5724.8	5794.7	6324.7	7142.5	*7521.9*	7188.3	4726.7	2754.8	2146.8	2391.6	1686.8
65°	5337.4	5471.9	6335.5	8205.2	*8643.7*	8051.8	4097.2	1880.5	1210.6	1546.9	1078.8
67.5°	4315.1	4503.4	5625.3	8721.7	*9413.1*	8506.5	3225.6	998.1	694.1	898.5	567.6
68°	*3970.8*	*4175.2*	*5364.3*	*8721.7*	*9453.4*	*8466.1*	*2994.2*	*863.6*	*640.3*	*807.1*	*492.3*
70°	2744.0	2889.3	4124.1	8232.1	*9216.7*	7718.2	1971.9	495.0	481.5	554.2	325.5
72.5°	1345.1	1501.1	2206.0	6523.8	*7508.4*	5931.9	898.5	328.2	365.9	406.2	255.6
75°	535.4	567.6	868.9	3217.5	*4691.7*	3785.1	470.8	247.5	314.8	317.4	201.8
77.5°	306.7	325.5	481.5	1183.7	*1759.4*	1692.1	304.0	177.6	250.2	228.7	131.8
80°	172.2	174.9	271.7	624.1	*1006.1*	901.2	207.1	129.1	191.0	161.4	88.8
82.5°	86.1	96.8	172.2	344.3	*559.6*	573.0	110.3	91.5	153.3	115.7	72.6
85°	61.9	67.3	123.8	191.0	*258.3*	387.4	67.3	45.7	115.7	78.0	51.1
87.5°	32.3	40.4	78.0	94.2	*104.9*	131.8	32.3	21.5	64.6	45.7	26.9
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: P1459074
CATALOG NUMBER: GLAN-SB2D-927-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1770.2	1770.2	1770.2	1770.2	1770.2	1770.2	1770.2	1770.2	1770.2	1770.2	1770.2
2.5°	1770.2	1708.3	1581.9	1433.9	1318.2	1199.8	1103.0	1011.5	968.5	963.1	973.9
5°	1762.1	1627.6	1339.7	1057.3	825.9	664.5	575.7	530.0	505.8	495.0	497.7
7.5°	1746.0	1541.5	1081.5	715.6	535.4	465.4	443.9	435.8	433.1	433.1	433.1
10°	1729.8	1425.8	828.6	524.6	438.5	419.7	414.3	414.3	411.6	411.6	414.3
12.5°	1721.7	1318.2	643.0	438.5	408.9	400.8	395.5	392.8	392.8	392.8	395.5
15°	1702.9	1199.8	519.2	406.2	390.1	379.3	376.6	373.9	373.9	373.9	373.9
17.5°	1686.8	1084.2	452.0	384.7	371.3	360.5	357.8	355.1	355.1	357.8	357.8
20°	1662.6	973.9	406.2	363.2	352.4	341.7	339.0	336.3	339.0	339.0	339.0
22.5°	1633.0	882.4	379.3	347.0	333.6	322.8	322.8	322.8	322.8	322.8	325.5
25°	1614.1	817.8	360.5	328.2	314.8	306.7	304.0	304.0	309.4	309.4	312.1
27.5°	1643.7	801.7	363.2	322.8	298.6	290.5	287.9	287.9	293.2	295.9	298.6
30°	1732.5	831.3	395.5	339.0	287.9	274.4	271.7	271.7	279.8	282.5	285.2
32.5°	1834.7	893.2	443.9	360.5	279.8	258.3	252.9	252.9	261.0	263.6	266.3
35°	1974.6	990.0	508.5	379.3	285.2	242.1	231.4	231.4	236.7	242.1	244.8
37.5°	2154.9	1148.7	583.8	392.8	285.2	223.3	209.8	207.1	212.5	212.5	215.2
40°	2343.2	1355.9	661.8	392.8	271.7	204.5	191.0	182.9	185.6	182.9	185.6
42.5°	2448.1	1522.7	729.1	368.6	255.6	185.6	172.2	161.4	158.7	153.3	156.0
45°	2507.3	1598.0	710.2	341.7	239.4	172.2	156.0	142.6	137.2	129.1	129.1
47.5°	2507.3	1606.1	608.0	320.1	223.3	161.4	139.9	126.4	118.4	110.3	113.0
50°	2477.7	1533.4	481.5	298.6	204.5	150.7	126.4	115.7	104.9	99.5	99.5
52.5°	2353.9	1296.7	368.6	271.7	182.9	137.2	113.0	102.2	91.5	88.8	88.8
55°	2141.4	952.3	298.6	244.8	164.1	126.4	102.2	94.2	83.4	78.0	78.0
57.5°	1740.6	651.0	247.5	220.6	145.3	113.0	91.5	83.4	69.9	64.6	64.6
60°	1291.3	425.1	209.8	193.7	123.8	102.2	80.7	69.9	59.2	53.8	51.1
62.5°	871.6	287.9	174.9	153.3	104.9	88.8	69.9	59.2	45.7	35.0	35.0
65°	543.4	223.3	145.3	121.1	91.5	78.0	59.2	45.7	32.3	24.2	21.5
67.5°	312.1	180.2	118.4	94.2	78.0	61.9	45.7	37.7	26.9	18.8	16.1
68°	*287.9*	*172.2*	*110.3*	*88.8*	*72.6*	*59.2*	*43.0*	*35.0*	*24.2*	*16.1*	*16.1*
70°	234.0	153.3	94.2	72.6	61.9	48.4	37.7	29.6	18.8	10.8	10.8
72.5°	207.1	129.1	80.7	56.5	43.0	40.4	29.6	21.5	13.5	8.1	5.4
75°	169.5	102.2	64.6	43.0	29.6	29.6	21.5	13.5	5.4	0.0	0.0
77.5°	110.3	75.3	51.1	26.9	16.1	18.8	13.5	5.4	0.0	0.0	0.0
80°	72.6	56.5	35.0	13.5	8.1	8.1	2.7	0.0	0.0	0.0	0.0
82.5°	51.1	37.7	21.5	5.4	2.7	2.7	0.0	0.0	0.0	0.0	0.0
85°	32.3	16.1	8.1	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	13.5	5.4	2.7	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

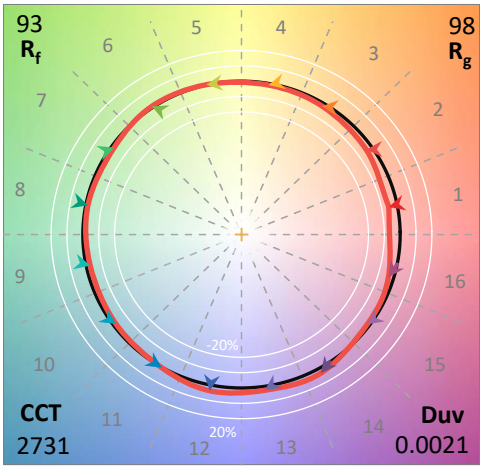
Test Information

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

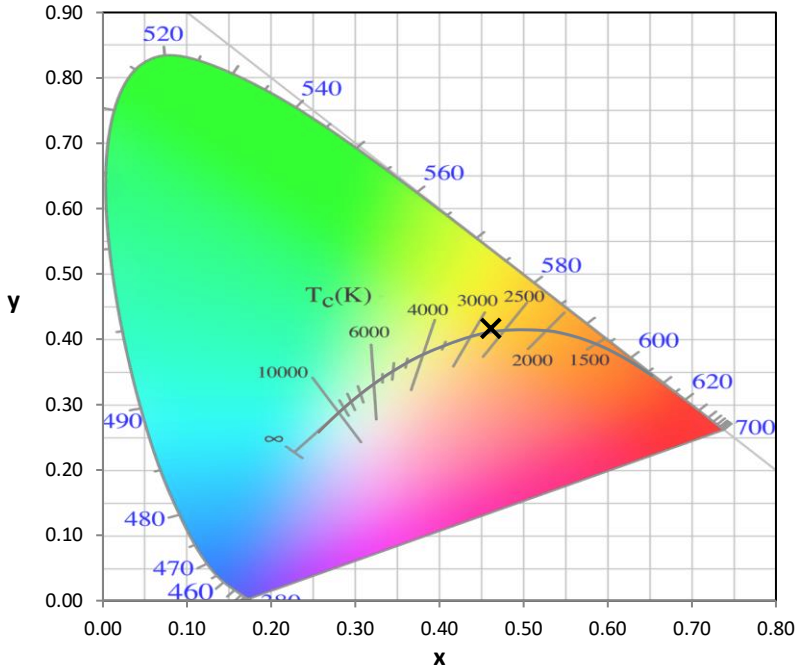
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

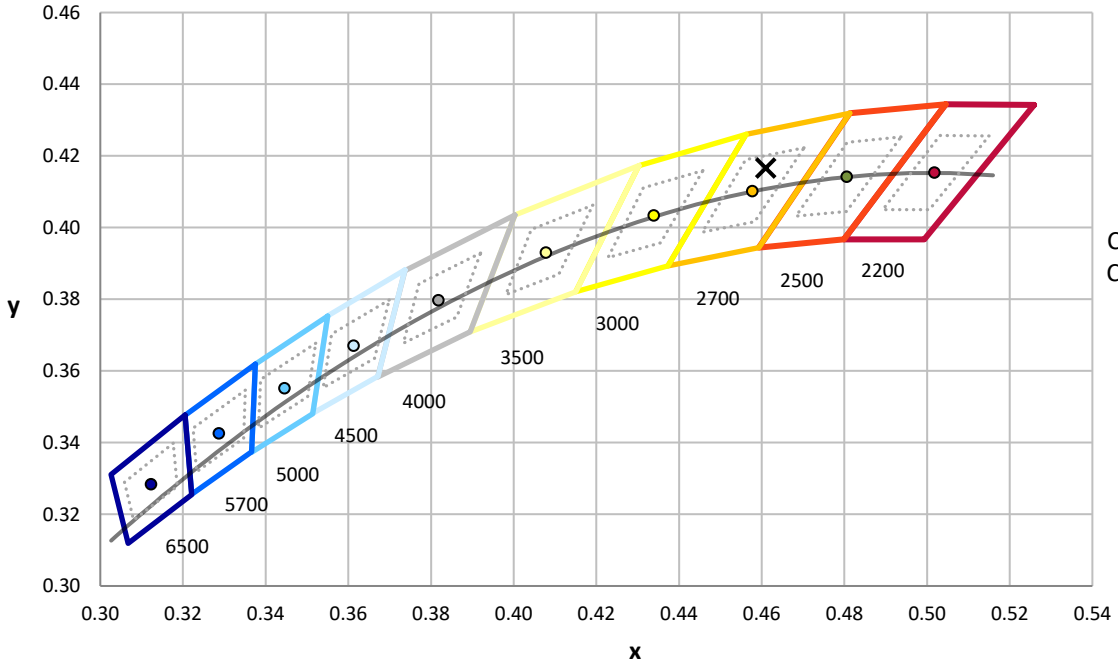
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

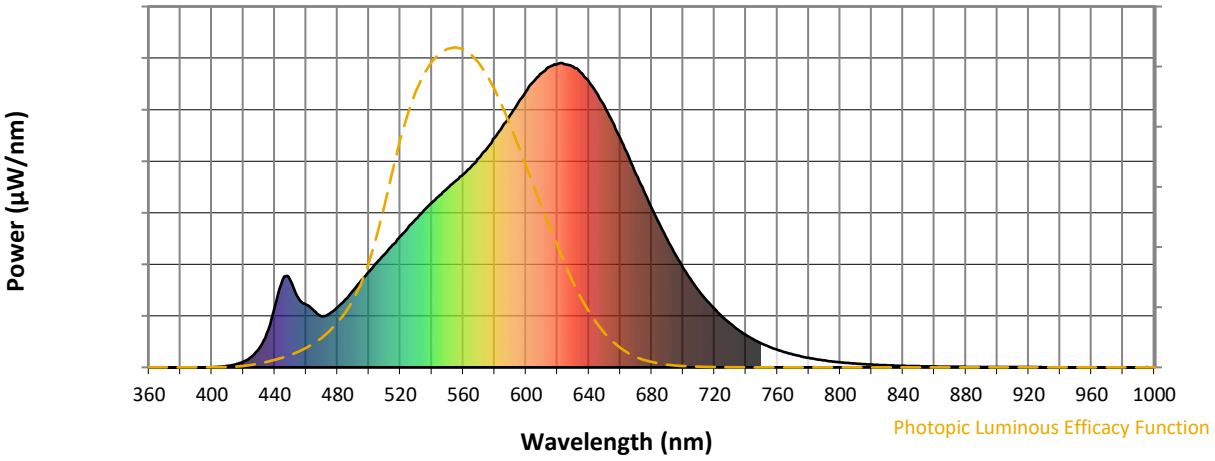


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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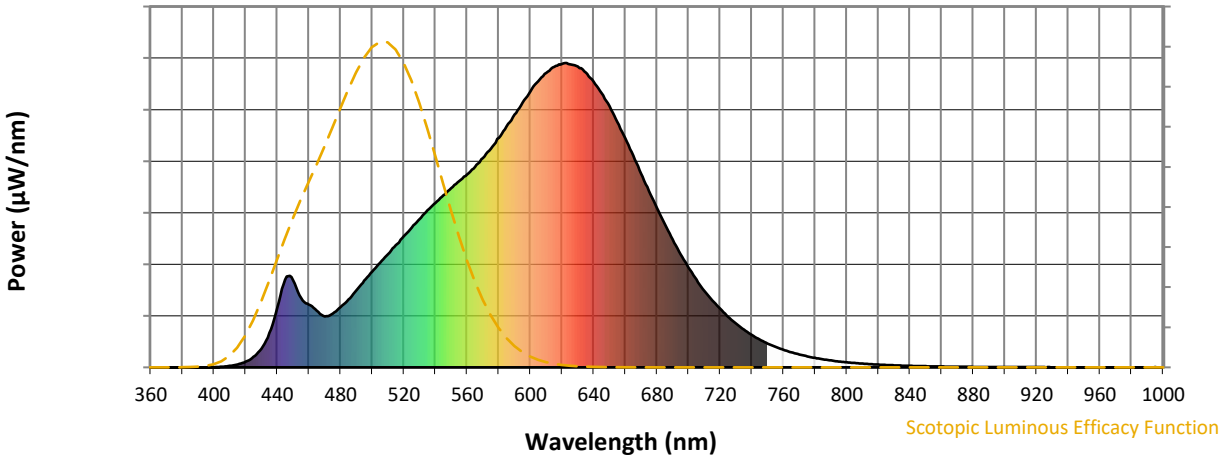
Scotopic Flux vs. Wavelength



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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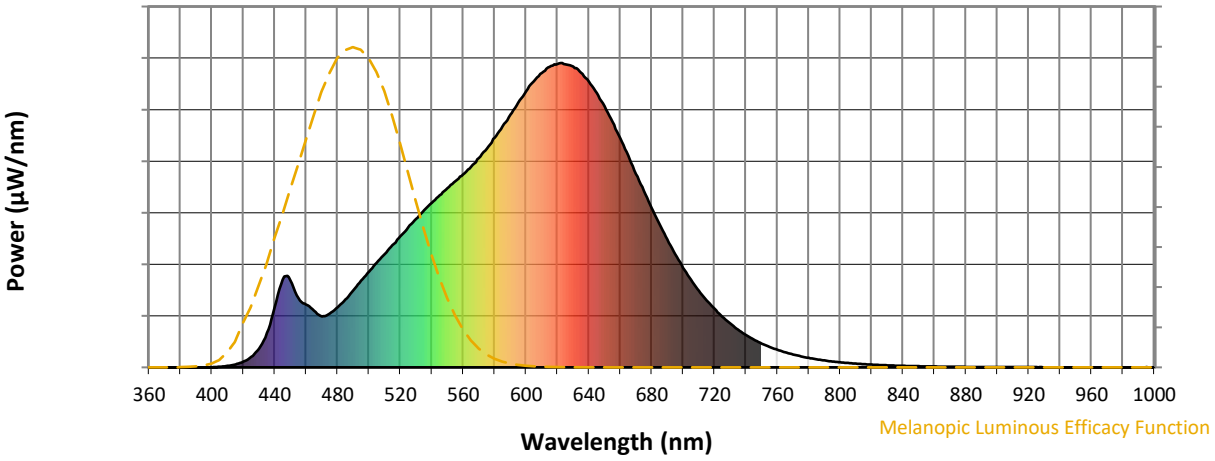
Melanopic Flux vs. Wavelength



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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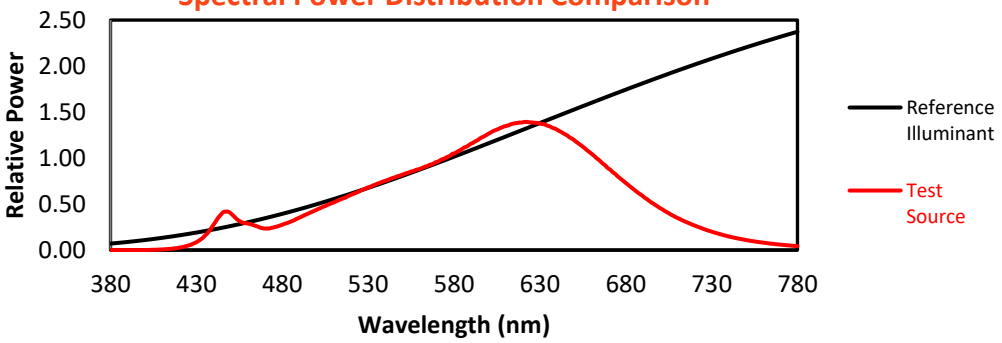
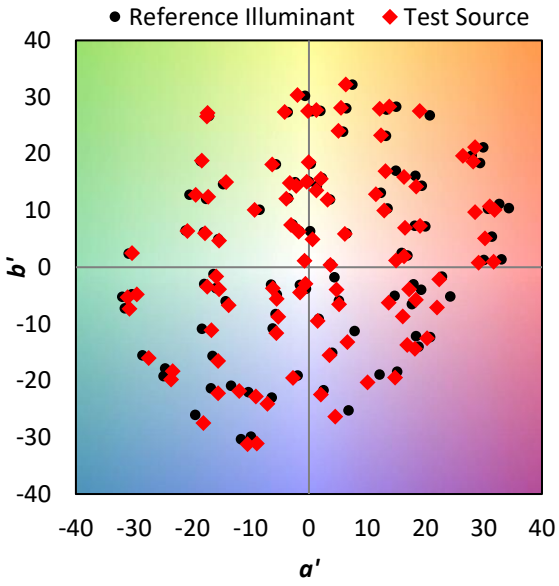
Summary

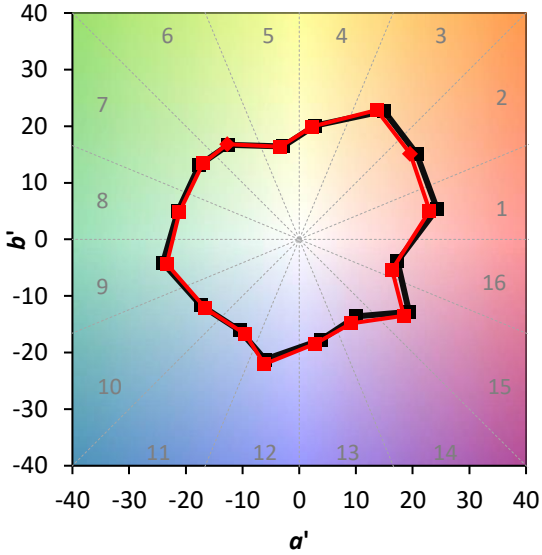
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

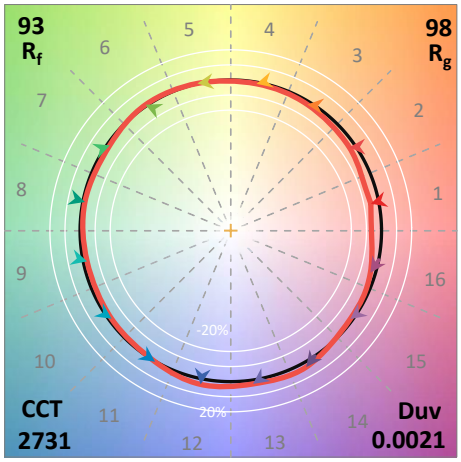
Spectral Power Distribution Comparison

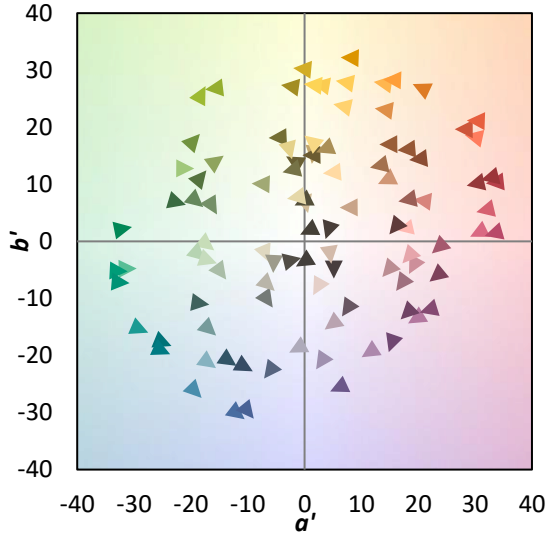


Color Vector Graphics









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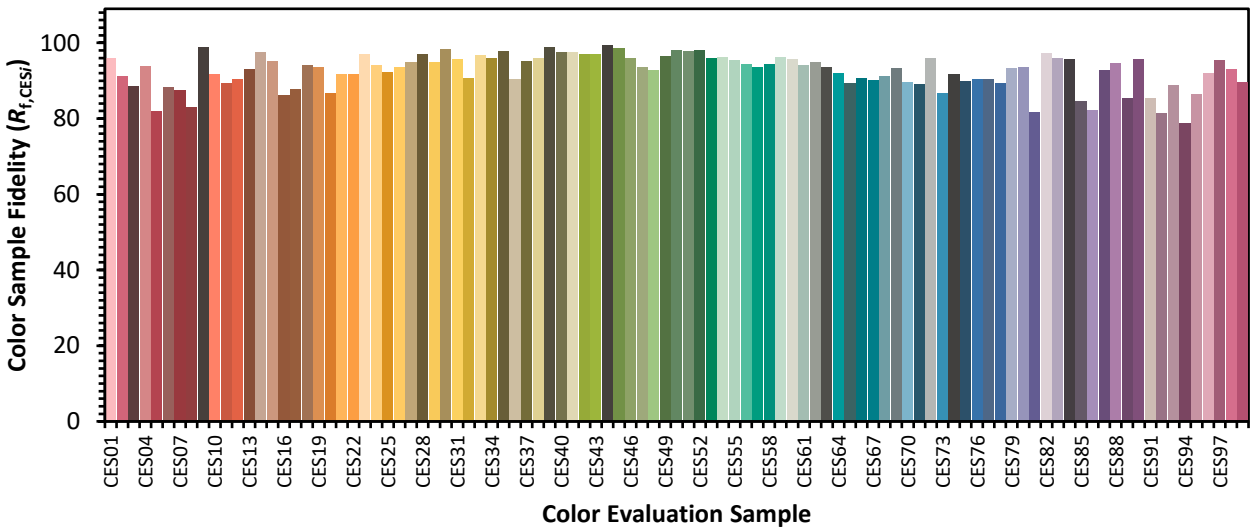
Individual Sample Fidelity Index ($R_{f,i}$)

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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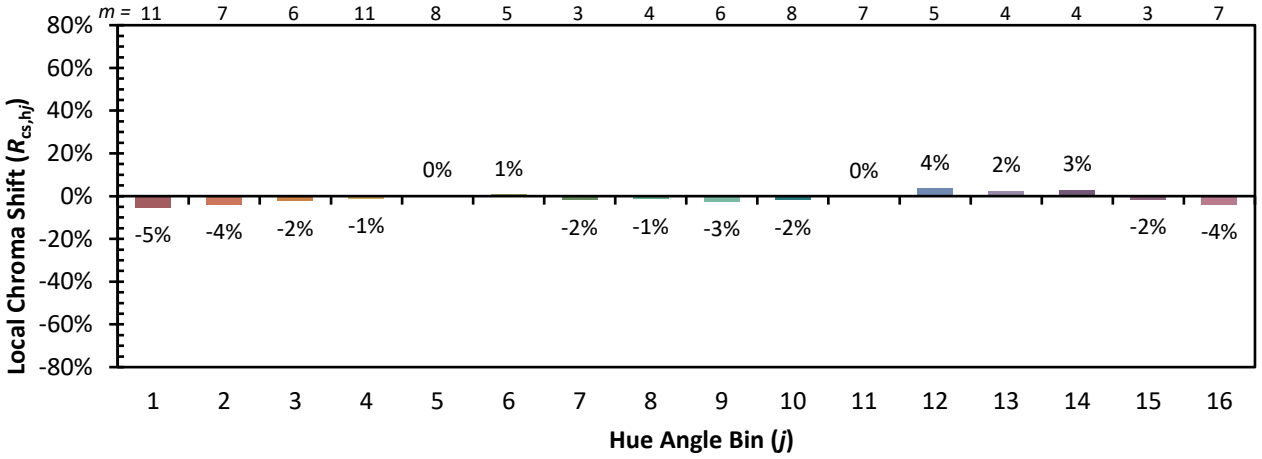
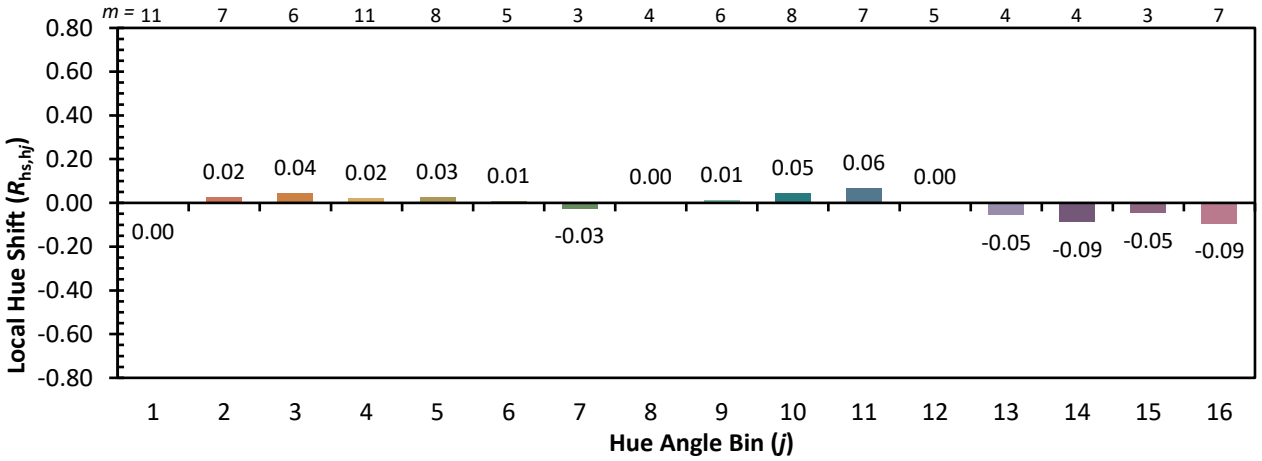
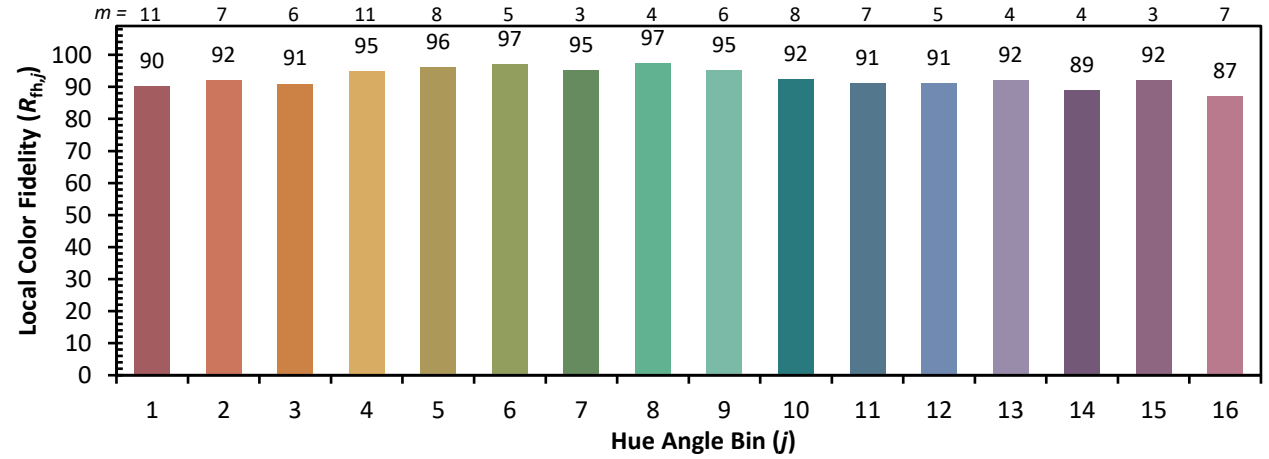
Color Rendition by Hue-Angle Bin







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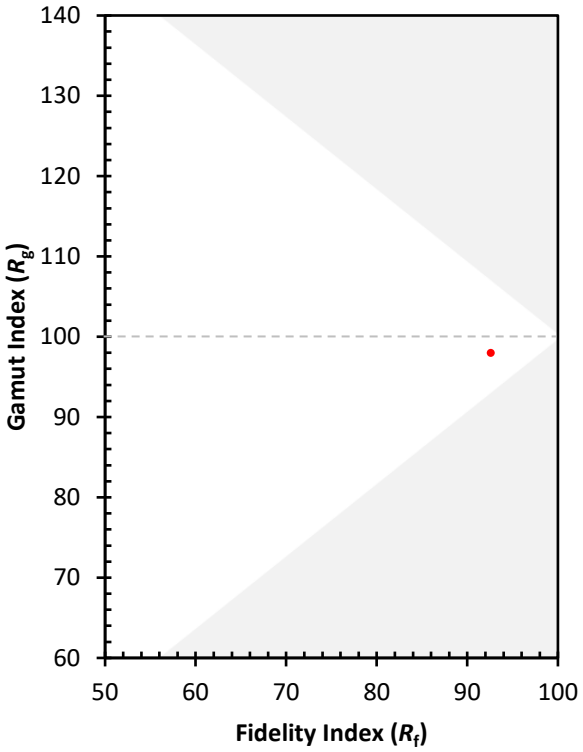
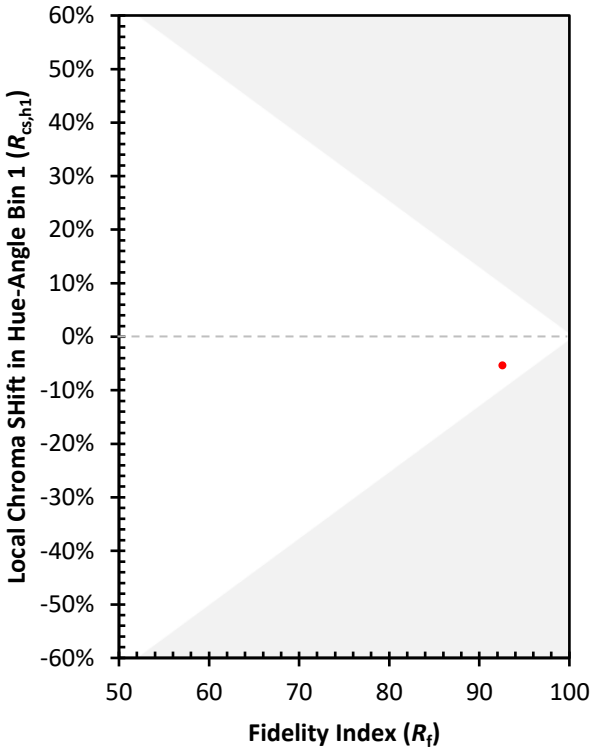
Measure Comparisons





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