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: P1456778

Luminaire Tested: GLAN-SB4D-927-U-T3LG

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:	P1456778
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB4D-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 4xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(104) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24199.5 lumens
Efficiency:	N/A
Efficacy:	82.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	293.6
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: P1456778
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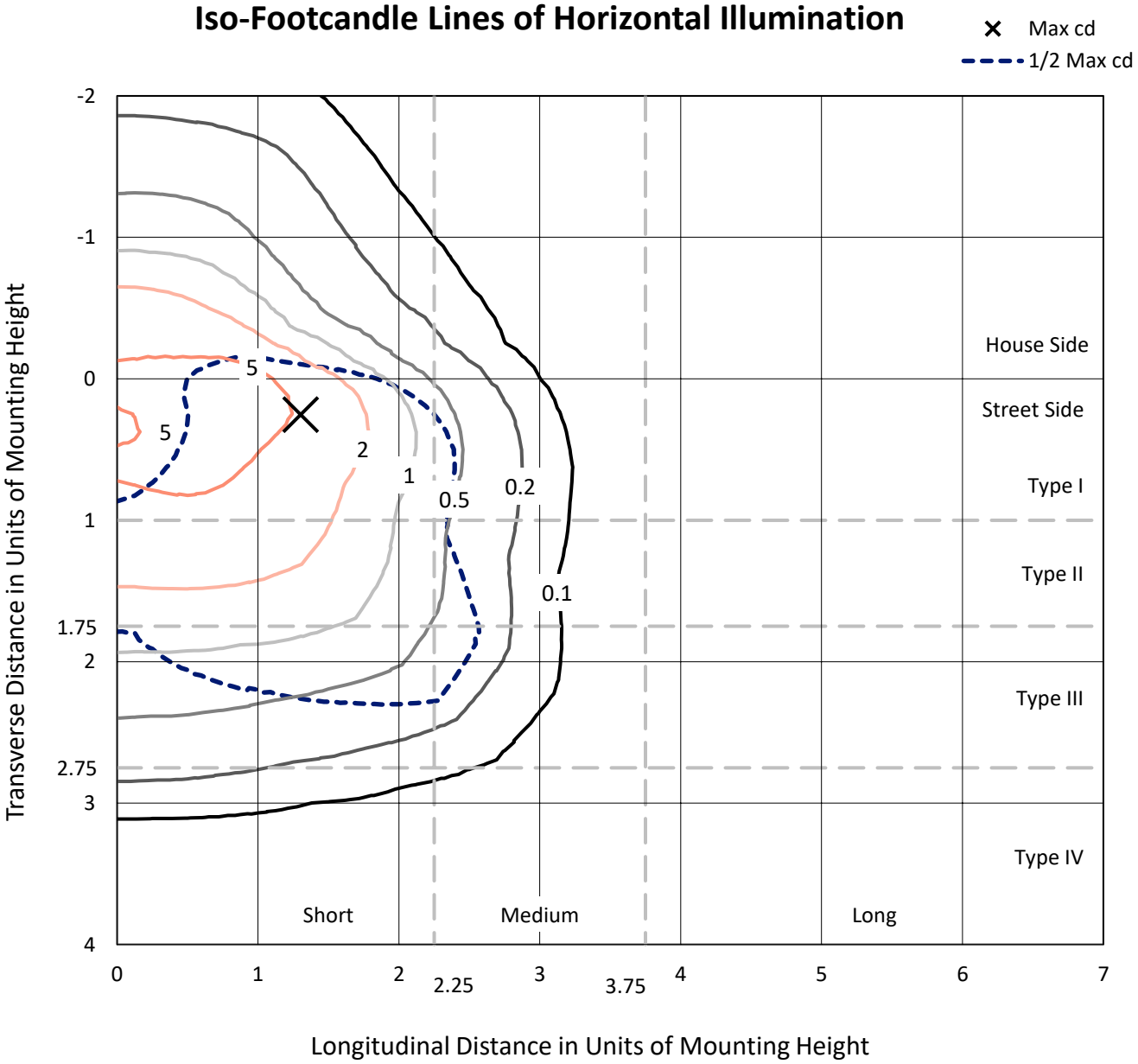
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.8 fc
Type III - Short - N/A

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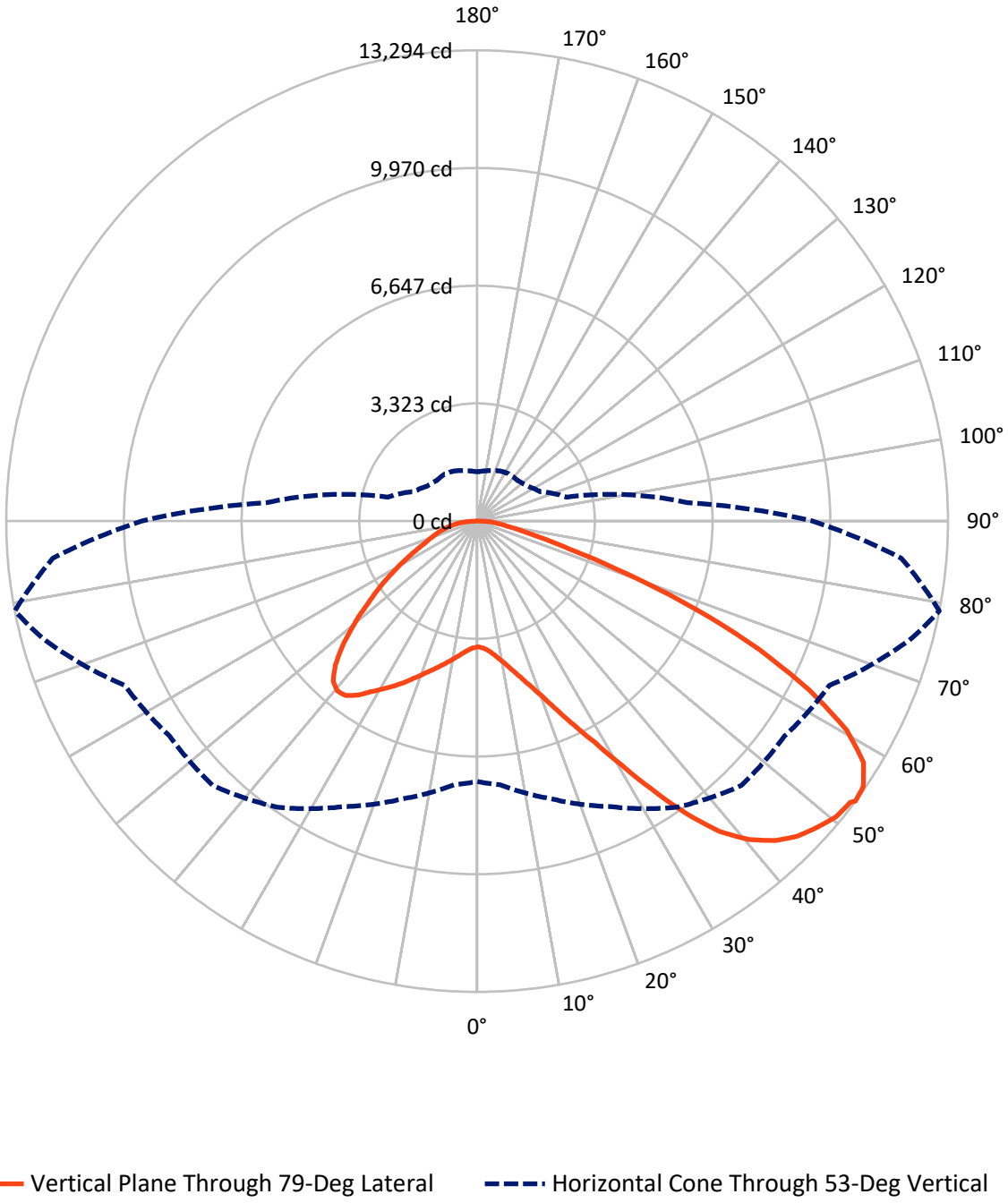
Luminous Intensity Polar Plot



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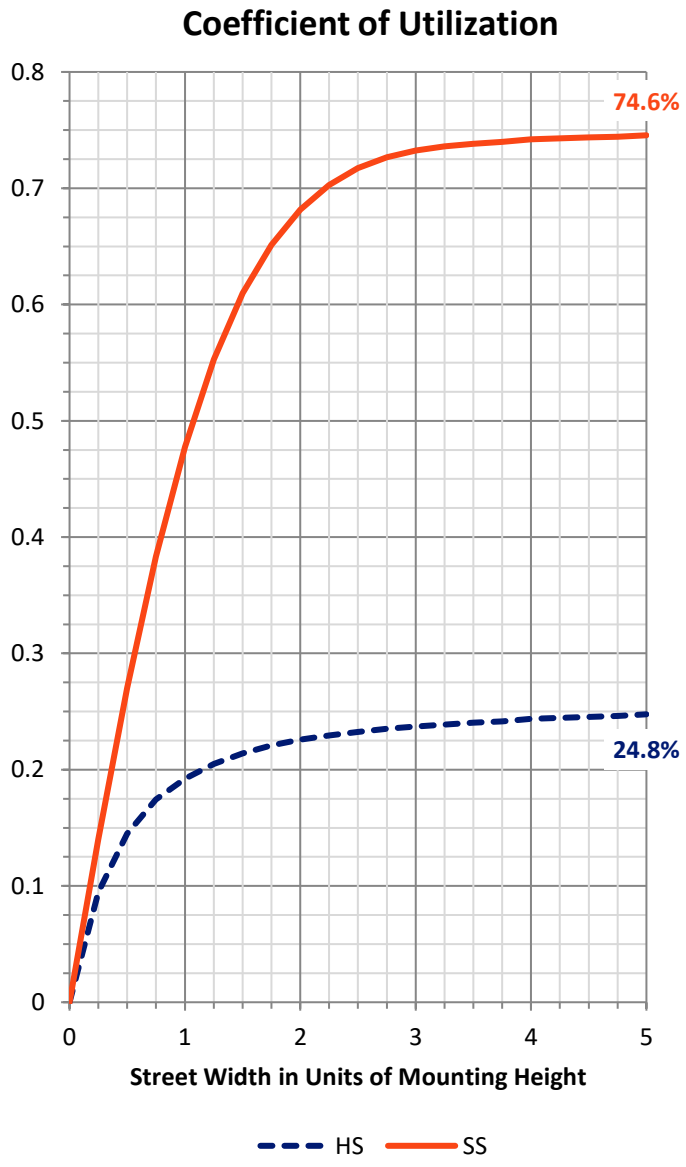
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6100.5	0.0	6100.5
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	18099.0	0.0	18099.0
	% Fixture	74.8	0.0	74.8
Total	Lumens	24199.5	0.0	24199.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	338.5	1.4
10°-20°	1048.2	4.3
20°-30°	2004.1	8.3
30°-40°	3440.9	14.2
40°-50°	4819.6	19.9
50°-60°	5469.7	22.6
60°-70°	4796.6	19.8
70°-80°	1875.5	7.8
80°-90°	406.4	1.7
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°	24199.5	100.0
0°-180°	24199.5	100.0



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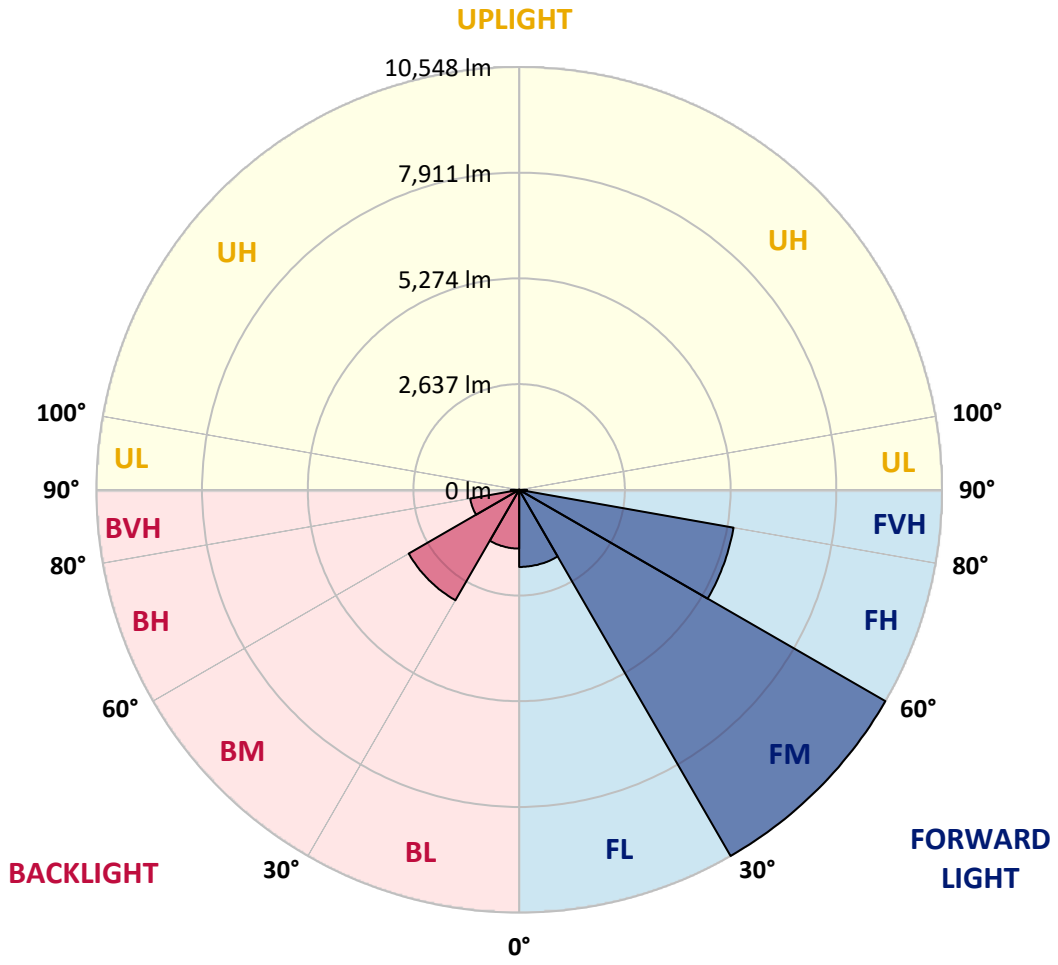
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1923.6	7.9			
FM	(30°-60°)	10547.7	43.6			
FH	(60°-80°)	5430.5	22.4			G3/7500
FVH	(80°-90°)	197.1	0.8			G2/225
BL	(0°-30°)	1467.2	6.1	B3/2500		
BM	(30°-60°)	3182.5	13.2	B3/5000		
BH	(60°-80°)	1241.6	5.1	B3/2500		G3/2500
BVH	(80°-90°)	209.3	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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REPORT NUMBER: P1456778
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3552.6	3552.6	3552.6	3552.6	3552.6	3552.6	3552.6	3552.6	3552.6	*3552.6*	3552.6
2.5°	3557.9	3557.9	3536.4	3557.9	3547.2	3563.3	3574.1	3574.1	3595.7	*3590.3*	3590.3
5°	3498.6	3487.9	3482.5	3520.2	3541.8	3584.9	3633.4	3655.0	3692.7	*3692.7*	3698.1
7.5°	3342.3	3336.9	3363.9	3439.3	3509.4	3617.2	3719.7	3779.0	3838.3	*3849.0*	3849.0
10°	3245.3	3239.9	3272.2	3363.9	3477.1	3633.4	3795.1	3919.1	4016.2	*4043.1*	4043.1
12.5°	3245.3	3245.3	3272.2	3363.9	3482.5	3671.1	3892.2	4102.4	4253.4	*4285.7*	4274.9
15°	3336.9	3331.5	3363.9	3460.9	3574.1	3752.0	4021.6	4301.9	4506.7	*4566.0*	4571.4
17.5°	3434.0	3428.6	3477.1	3601.1	3735.8	3913.7	4188.7	4533.7	4824.8	*4900.3*	4916.4
20°	3584.9	3579.5	3638.8	3757.4	3924.5	4129.4	4415.1	4808.6	5212.9	*5293.8*	5315.4
22.5°	3757.4	3762.8	3827.5	3973.0	4140.2	4409.7	4760.1	5196.8	5681.9	*5805.9*	5827.5
25°	4118.6	4102.4	4156.3	4258.7	4436.6	4760.1	5191.4	5665.8	6242.6	*6393.5*	6420.5
27.5°	4598.4	4571.4	4630.7	4733.1	4862.5	5164.4	5660.4	6188.7	6884.1	*7072.8*	7078.1
30°	5029.6	5013.5	5094.3	5304.6	5439.3	5671.1	6199.4	6803.2	7676.5	*7951.5*	7962.2
32.5°	5401.6	5396.2	5547.2	5816.7	6124.0	6372.0	6884.1	7579.5	8679.2	*8997.3*	8927.2
35°	5757.4	5773.6	5962.2	6242.6	6652.3	7148.2	7665.7	8458.2	9735.8	*10118.6*	10005.4
37.5°	6118.6	6129.4	6377.3	6738.5	7169.8	7816.7	8512.1	9412.4	10652.3	*11126.7*	10878.7
40°	6452.8	6485.2	6819.4	7207.5	7768.2	8425.9	9202.1	10075.4	11358.5	*11827.5*	11557.9
42.5°	6787.0	6835.6	7196.7	7730.4	8328.8	9013.5	9681.9	10479.8	11811.3	*12334.2*	11919.1
45°	7132.1	7164.4	7611.8	8167.1	8846.3	9477.1	9956.8	10738.5	12124.0	*12690.0*	12124.0
47.5°	7363.9	7428.6	7919.1	8560.6	9239.9	9832.9	10177.9	10846.3	12323.4	*12921.8*	12199.4
50°	7455.5	7547.2	8075.5	8787.0	9563.3	10167.1	10350.4	10905.6	12544.4	*13126.7*	12183.3
52.5°	7439.3	7525.6	8102.4	8889.5	9822.1	10474.4	10517.5	10970.3	12700.8	*13196.7*	12043.1
53°	*7353.1*	*7471.7*	*8118.6*	*8894.9*	*9859.8*	*10555.2*	*10593.0*	*10975.7*	*12722.3*	*13293.8*	*12021.5*
55°	7056.6	7121.3	7951.5	8889.5	10037.7	10857.1	10803.2	11137.4	12781.6	*13229.1*	11784.3
57.5°	6787.0	6851.7	7574.1	8787.0	10183.3	11283.0	11142.8	11110.5	12458.2	*12862.5*	11186.0
60°	6614.5	6636.1	7245.3	8463.6	10124.0	11579.5	11363.9	10792.4	11660.3	*11994.6*	10134.7
62.5°	6469.0	6463.6	7002.7	8000.0	9897.5	11622.6	11407.0	10005.4	10490.5	*10544.4*	8733.1
65°	6140.1	6102.4	6625.3	7477.1	9428.5	11428.5	10878.7	8814.0	8938.0	*8760.1*	7013.5
67.5°	5487.9	5407.0	5870.6	6679.2	8474.4	10878.7	9870.6	7428.6	7045.8	*6690.0*	5283.0
70°	3929.9	3929.9	4301.9	5110.5	6803.2	9401.6	8474.4	5622.6	4851.7	*4533.7*	3531.0
72.5°	1924.5	1973.0	2361.2	3018.9	4560.6	6824.8	6490.5	3644.2	2943.4	*2787.1*	2264.1
75°	819.4	824.8	1008.1	1336.9	2312.7	4037.7	4064.7	2102.4	1886.8	*1811.3*	1498.6
77.5°	571.4	582.2	663.1	787.1	1099.7	1854.4	2113.2	1272.2	1266.8	*1212.9*	1067.4
80°	436.7	447.4	501.3	587.6	738.5	948.8	1094.3	862.5	905.7	*851.7*	770.9
82.5°	328.8	339.6	377.4	442.0	528.3	636.1	614.6	636.1	668.5	*636.1*	555.3
85°	221.0	226.4	253.4	307.3	339.6	382.7	382.7	463.6	485.2	*474.4*	436.7
87.5°	113.2	113.2	134.8	161.7	172.5	177.9	156.3	204.9	231.8	*253.4*	204.9
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: P1456778
CATALOG NUMBER: GLAN-SB4D-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3552.6	3552.6	3552.6	3552.6	3552.6	3552.6	3552.6	3552.6	3552.6	3552.6	3552.6
2.5°	3590.3	3595.7	3579.5	3574.1	3568.7	3541.8	3541.8	3514.8	3509.4	3514.8	3498.6
5°	3708.9	3698.1	3655.0	3622.6	3584.9	3509.4	3466.3	3407.0	3390.8	3374.7	3358.5
7.5°	3854.4	3838.3	3762.8	3676.5	3574.1	3428.6	3347.7	3250.7	3218.3	3191.4	3180.6
10°	4037.7	4005.4	3886.8	3703.5	3514.8	3336.9	3223.7	3105.1	3051.2	3040.4	3013.5
12.5°	4274.9	4215.6	3994.6	3708.9	3460.9	3229.1	3105.1	3013.5	2991.9	2986.5	2959.6
15°	4539.1	4452.8	4097.0	3714.3	3390.8	3137.5	3062.0	3013.5	3013.5	3008.1	2991.9
17.5°	4862.5	4722.4	4194.1	3692.7	3304.6	3110.5	3072.8	3029.6	3018.9	3024.3	3002.7
20°	5250.7	5018.9	4296.5	3665.8	3266.8	3115.9	3072.8	3013.5	2986.5	2981.1	2965.0
22.5°	5698.1	5358.5	4409.7	3622.6	3266.8	3110.5	3040.4	2959.6	2905.7	2884.1	2862.5
25°	6210.2	5752.0	4528.3	3606.5	3277.6	3088.9	2975.7	2846.4	2760.1	2727.8	2711.6
27.5°	6830.2	6167.1	4614.5	3622.6	3272.2	3040.4	2862.5	2695.4	2598.4	2544.5	2533.7
30°	7514.8	6614.5	4673.8	3649.6	3239.9	2948.8	2727.8	2539.1	2404.3	2339.6	2323.4
32.5°	8323.4	7115.9	4733.1	3649.6	3159.0	2819.4	2571.4	2366.6	2226.4	2150.9	2140.2
35°	9218.3	7730.4	4787.0	3644.2	3062.0	2679.2	2415.1	2204.8	2059.3	1983.8	1978.4
37.5°	9978.4	8194.0	4814.0	3590.3	2927.2	2517.5	2269.5	2059.3	1908.4	1827.5	1822.1
40°	10447.4	8388.1	4760.1	3482.5	2765.5	2350.4	2107.8	1913.7	1762.8	1665.8	1644.2
42.5°	10625.3	8296.5	4587.6	3304.6	2571.4	2183.3	1973.0	1768.2	1568.7	1487.9	1471.7
45°	10566.0	7940.7	4221.0	3051.2	2355.8	2032.3	1854.4	1622.6	1493.3	1423.2	1417.8
47.5°	10366.5	7390.8	3762.8	2733.1	2129.4	1897.6	1698.1	1584.9	1466.3	1390.8	1385.4
50°	10016.1	6803.2	3212.9	2372.0	1924.5	1757.4	1660.4	1568.7	1471.7	1412.4	1401.6
52.5°	9568.7	6140.1	2706.2	2021.6	1746.6	1633.4	1622.6	1557.9	1482.5	1417.8	1390.8
53°	*9466.3*	*5967.6*	*2609.2*	*1962.3*	*1719.7*	*1617.2*	*1611.9*	*1557.9*	*1471.7*	*1412.4*	*1390.8*
55°	8975.7	5433.9	2301.9	1752.0	1584.9	1563.3	1611.9	1552.6	1444.7	1396.2	1380.1
57.5°	8188.7	4733.1	2005.4	1557.9	1444.7	1498.6	1595.7	1531.0	1412.4	1326.1	1299.2
60°	7239.9	3929.9	1779.0	1428.6	1342.3	1417.8	1531.0	1455.5	1293.8	1250.7	1245.3
62.5°	6107.8	3180.6	1606.5	1320.8	1256.1	1331.5	1434.0	1304.6	1186.0	1153.6	1142.9
65°	4770.9	2528.3	1471.7	1239.9	1169.8	1229.1	1299.2	1218.3	1142.9	1115.9	1110.5
67.5°	3547.2	1983.8	1363.9	1169.8	1083.6	1121.3	1202.2	1180.6	1115.9	1099.7	1094.3
70°	2447.4	1611.9	1266.8	1105.1	975.7	1018.9	1142.9	1159.0	1094.3	1083.6	1078.2
72.5°	1714.3	1363.9	1164.4	1035.0	889.5	932.6	1115.9	1115.9	1045.8	1062.0	1051.2
75°	1288.4	1148.2	1045.8	948.8	781.7	846.4	1078.2	1067.4	997.3	1067.4	1040.4
77.5°	970.3	927.2	905.7	841.0	684.6	749.3	1002.7	981.1	889.5	894.9	846.4
80°	706.2	717.0	776.3	717.0	571.4	619.9	846.4	835.6	722.4	743.9	684.6
82.5°	506.7	533.7	663.1	576.8	415.1	442.0	582.2	630.7	566.0	533.7	544.5
85°	382.7	398.9	533.7	425.9	258.8	291.1	398.9	452.8	442.0	409.7	415.1
87.5°	161.7	183.3	248.0	199.5	150.9	150.9	248.0	318.1	285.7	242.6	253.4
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

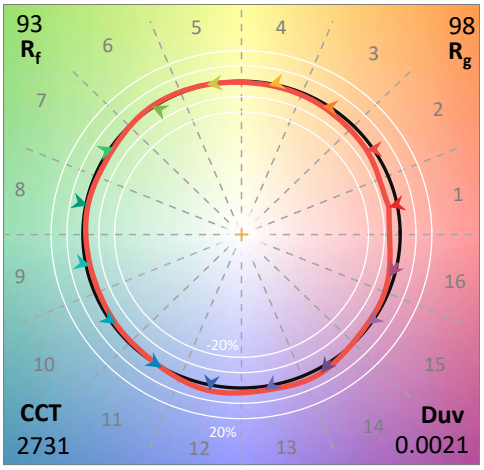
Test Information

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

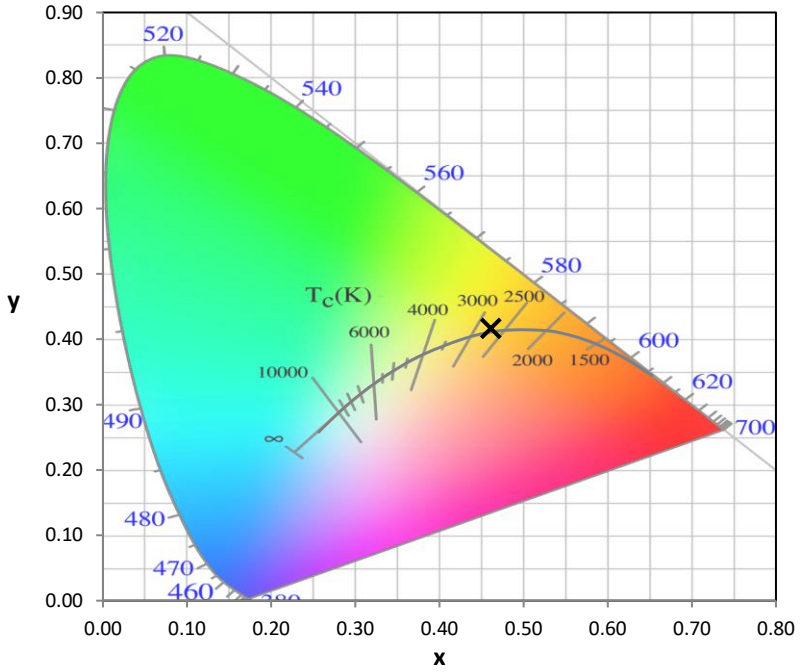
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

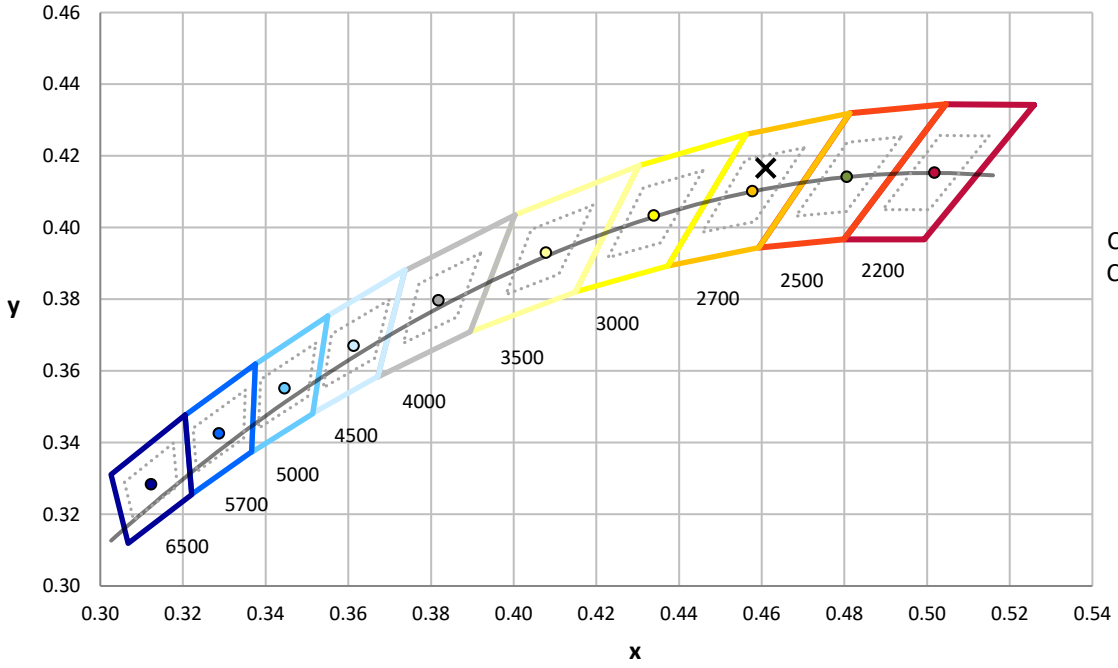
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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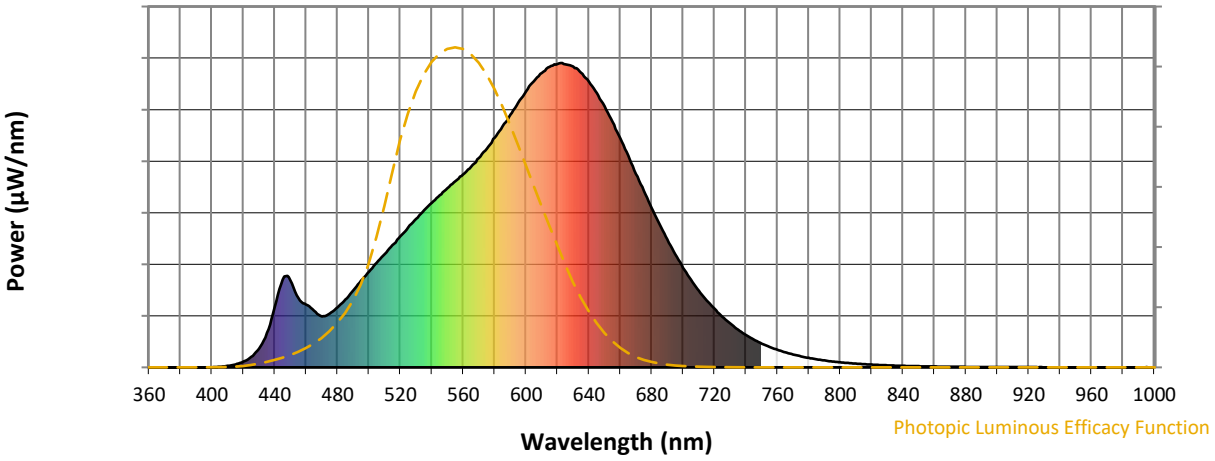
Photopic Flux vs. Wavelength



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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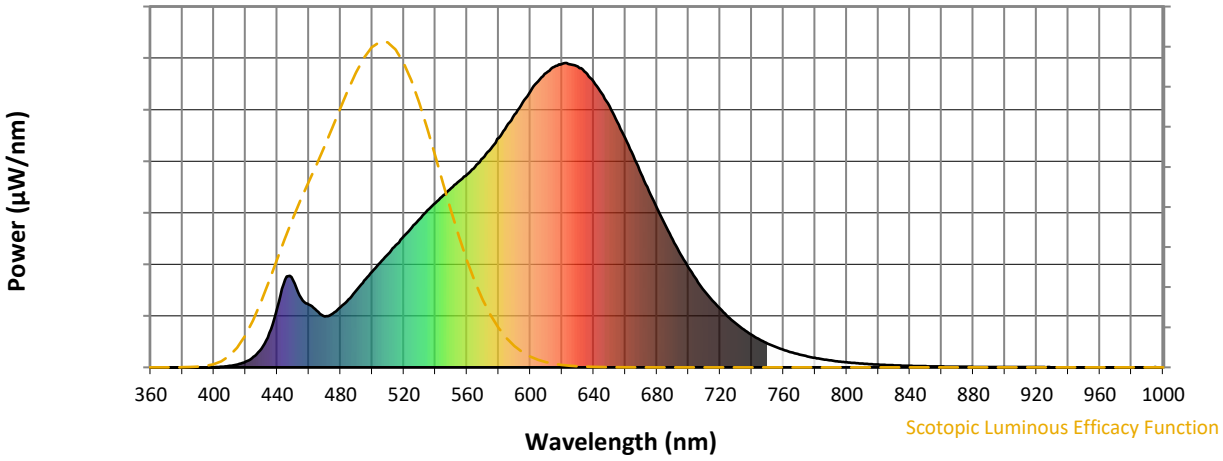
Scotopic Flux vs. Wavelength



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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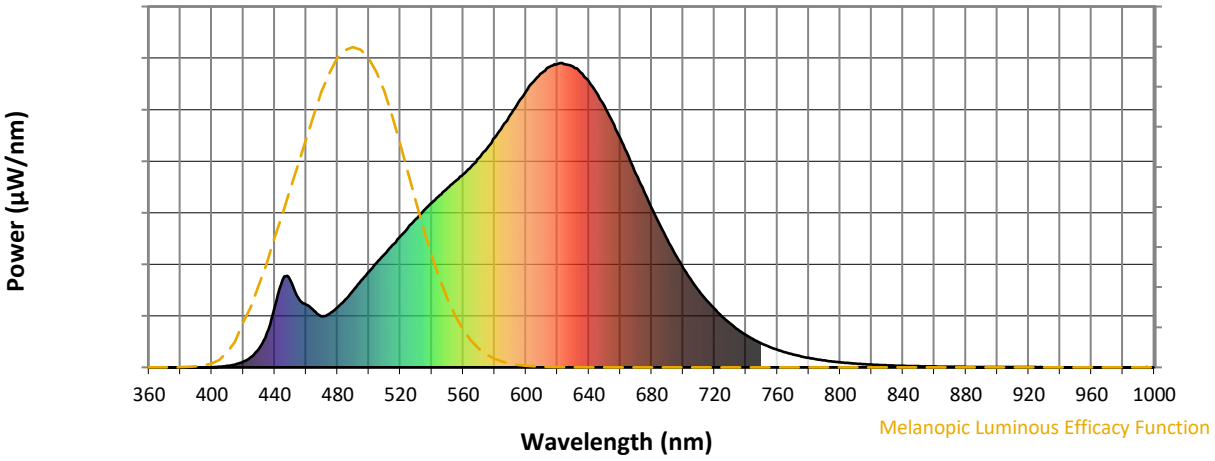
Melanopic Flux vs. Wavelength



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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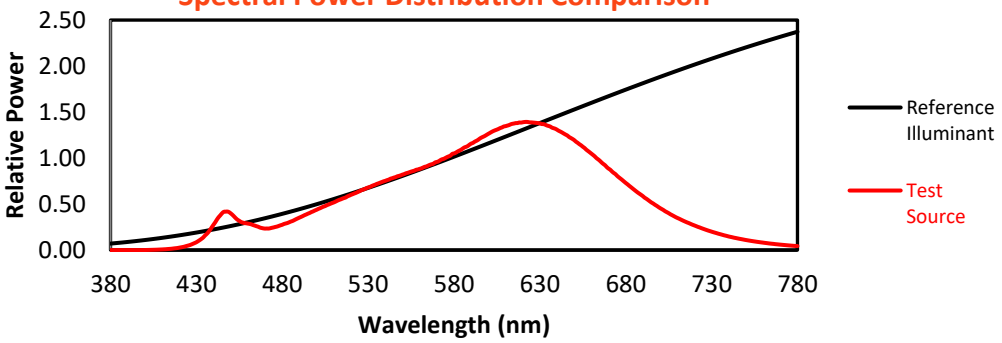
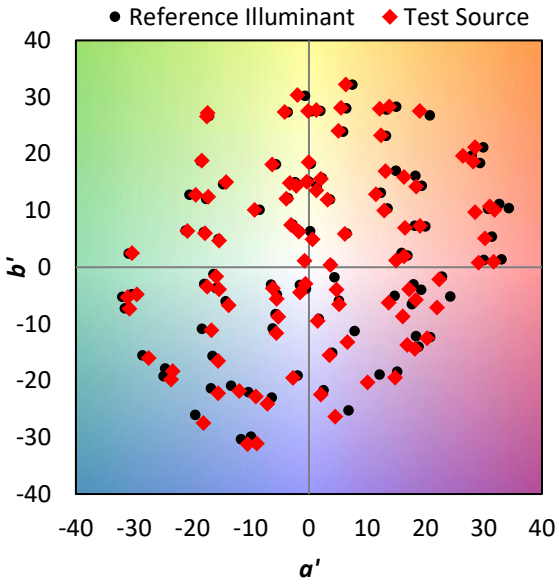
Summary

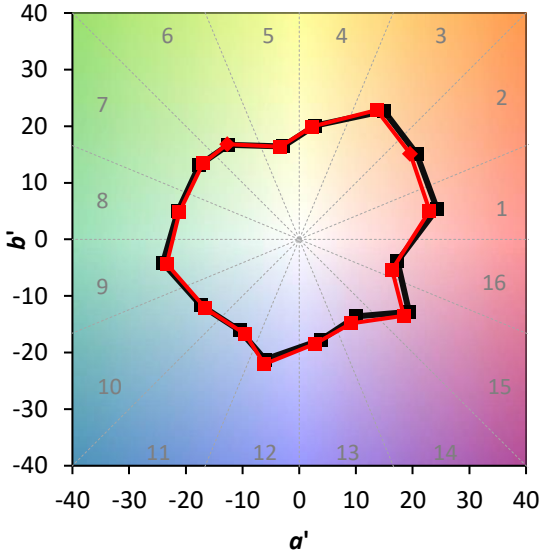
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

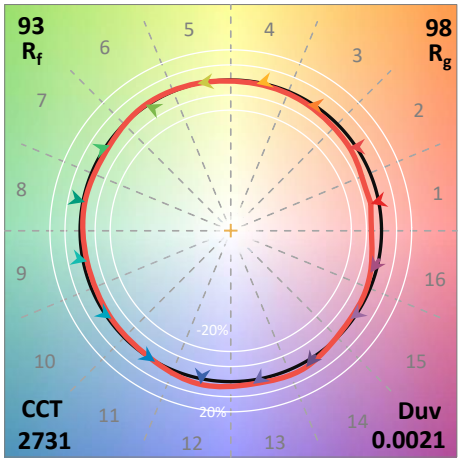
Spectral Power Distribution Comparison

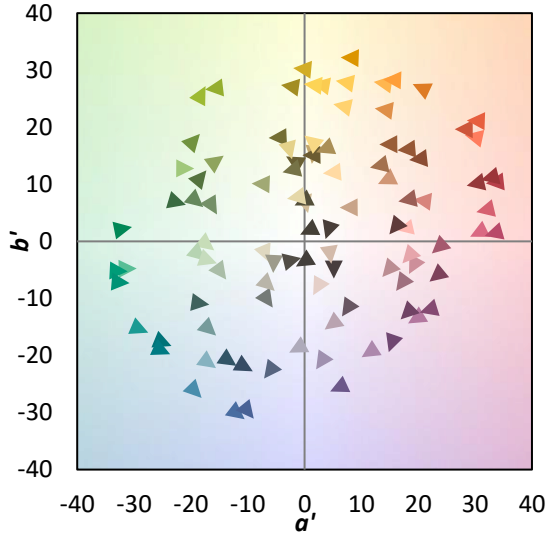


Color Vector Graphics









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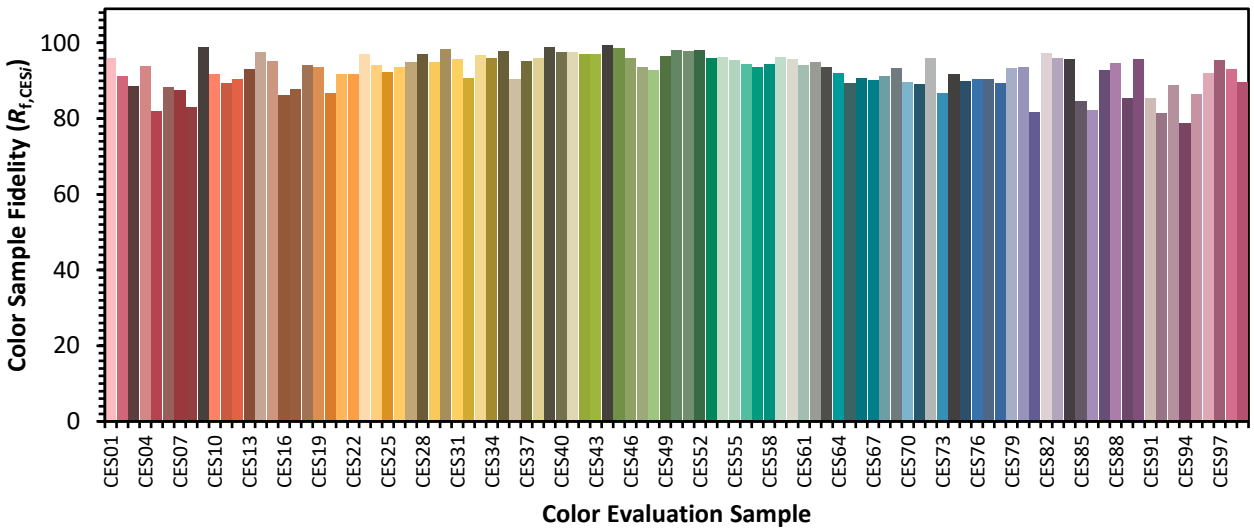
Individual Sample Fidelity Index ($R_{f,i}$)

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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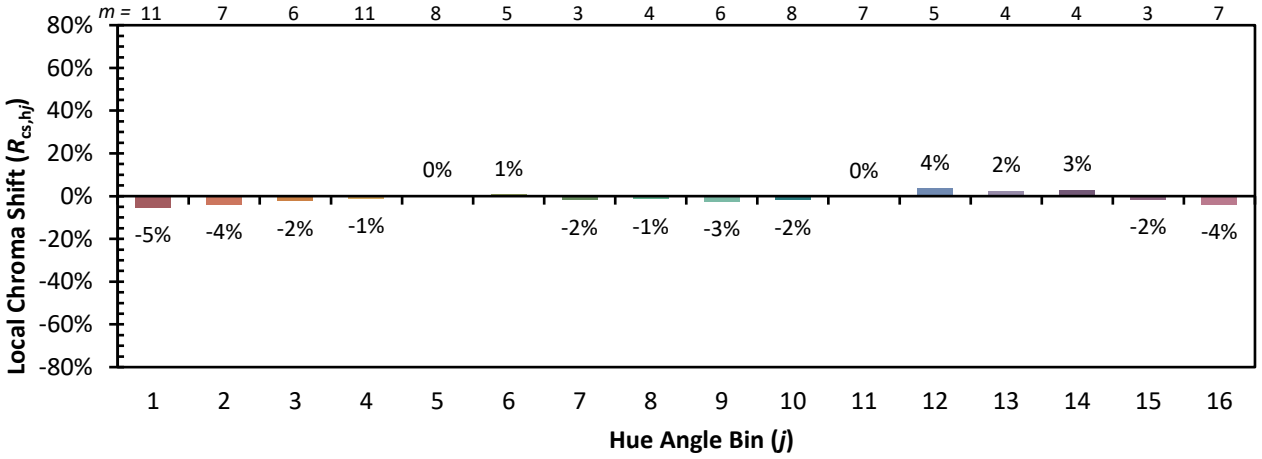
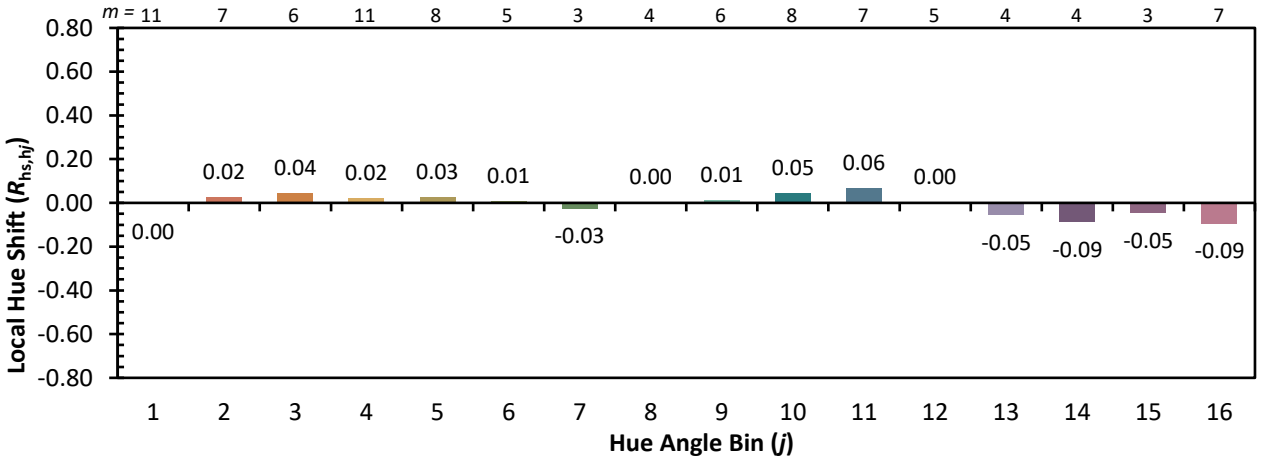
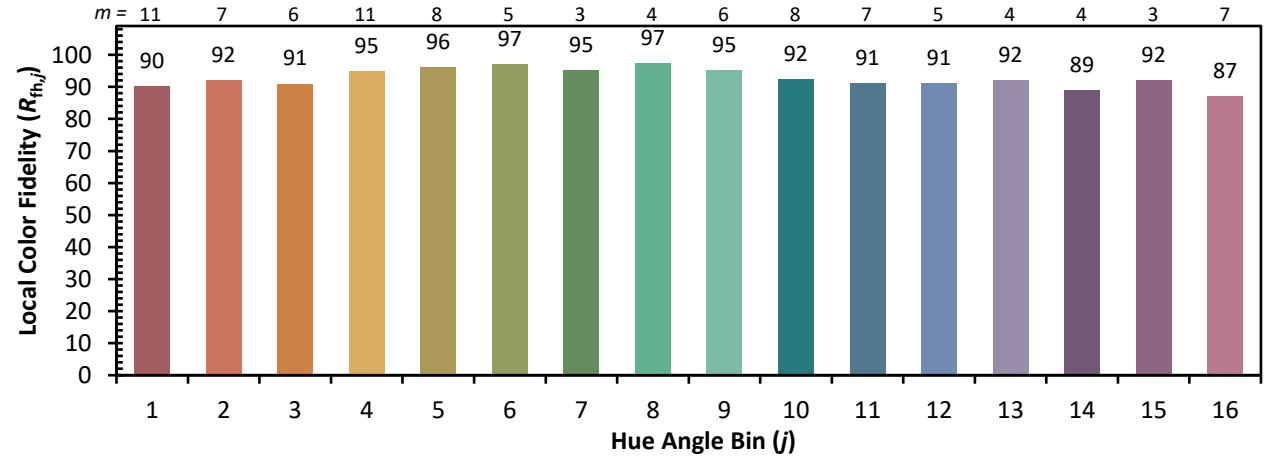
Color Rendition by Hue-Angle Bin







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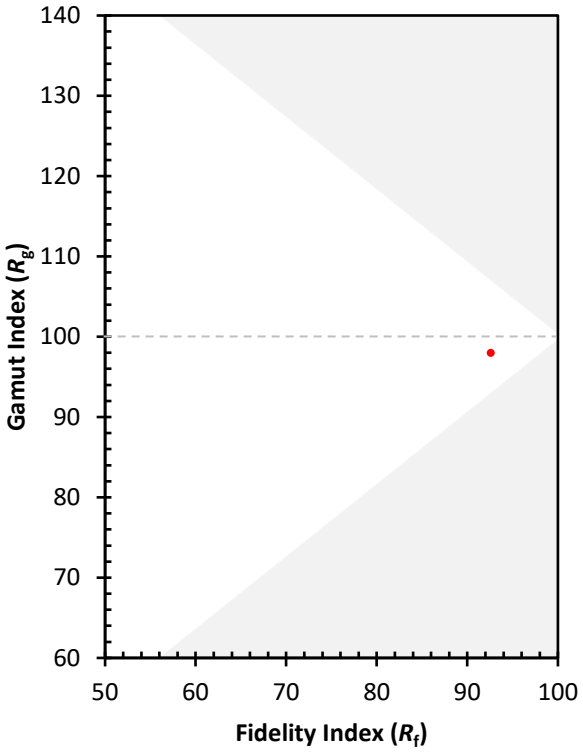
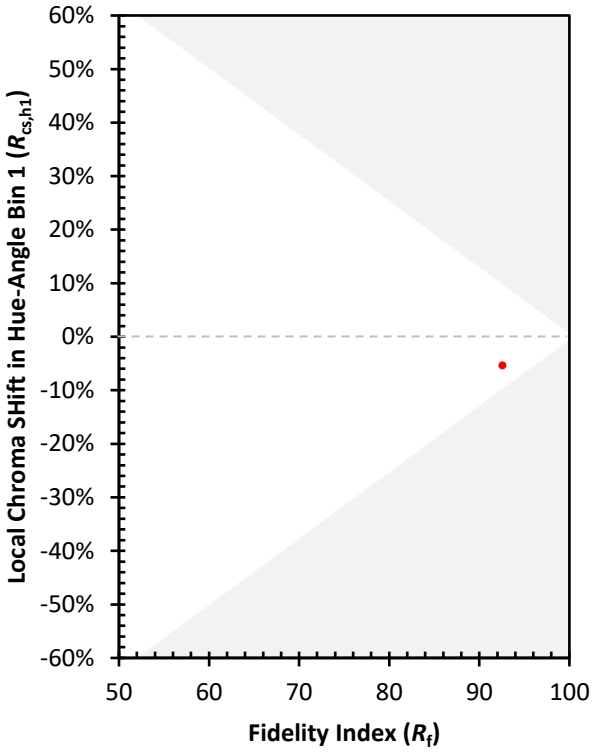
Measure Comparisons





(END OF REPORT)