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: P1457368

Luminaire Tested: GLAN-SB8B-927-U-T4LG

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:	P1457368
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8B-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 8xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(208) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27108.8 lumens
Efficiency:	N/A
Efficacy:	92.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	292.8
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: P1457368
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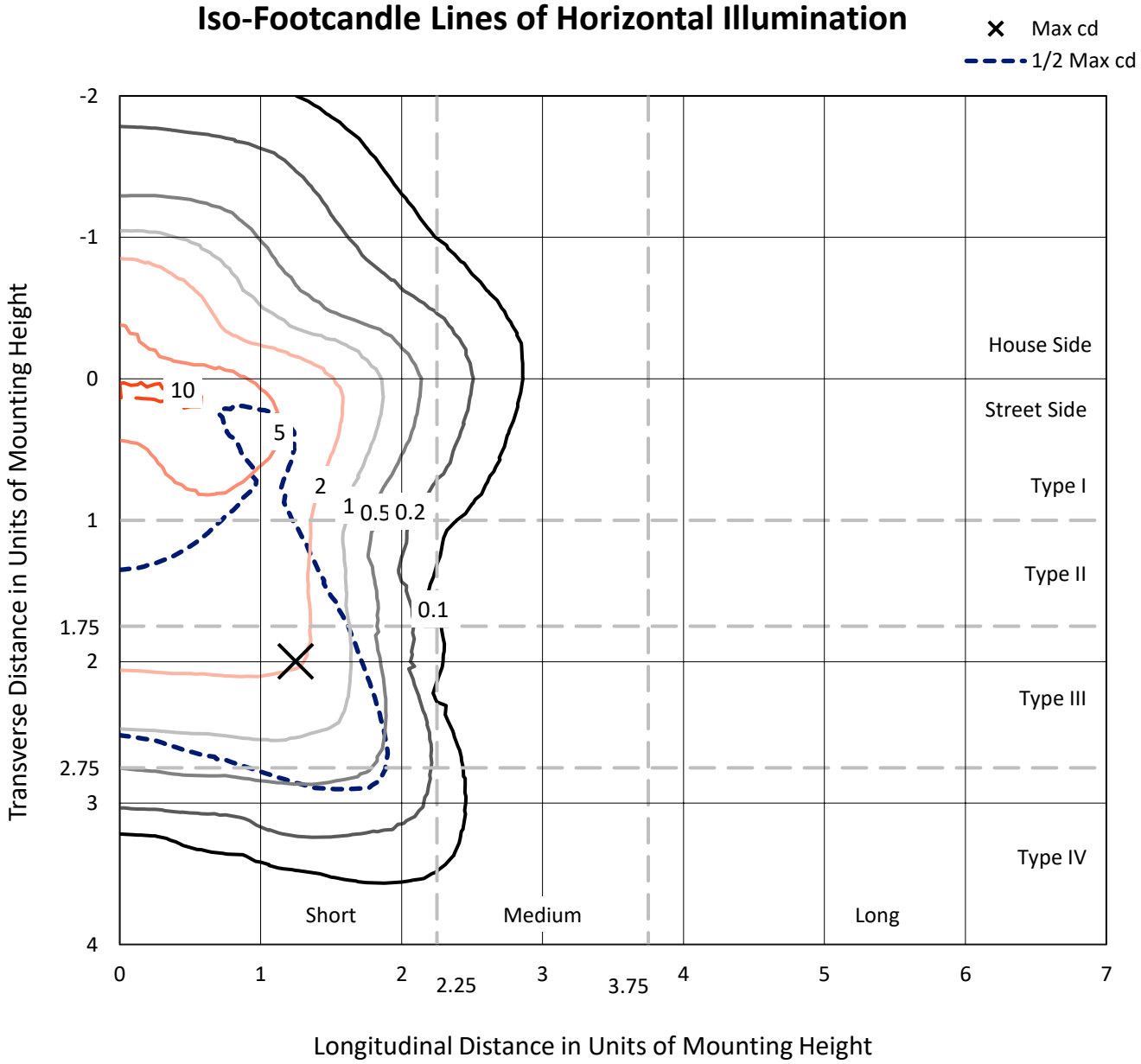
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.7 fc
Type IV - Short - N/A

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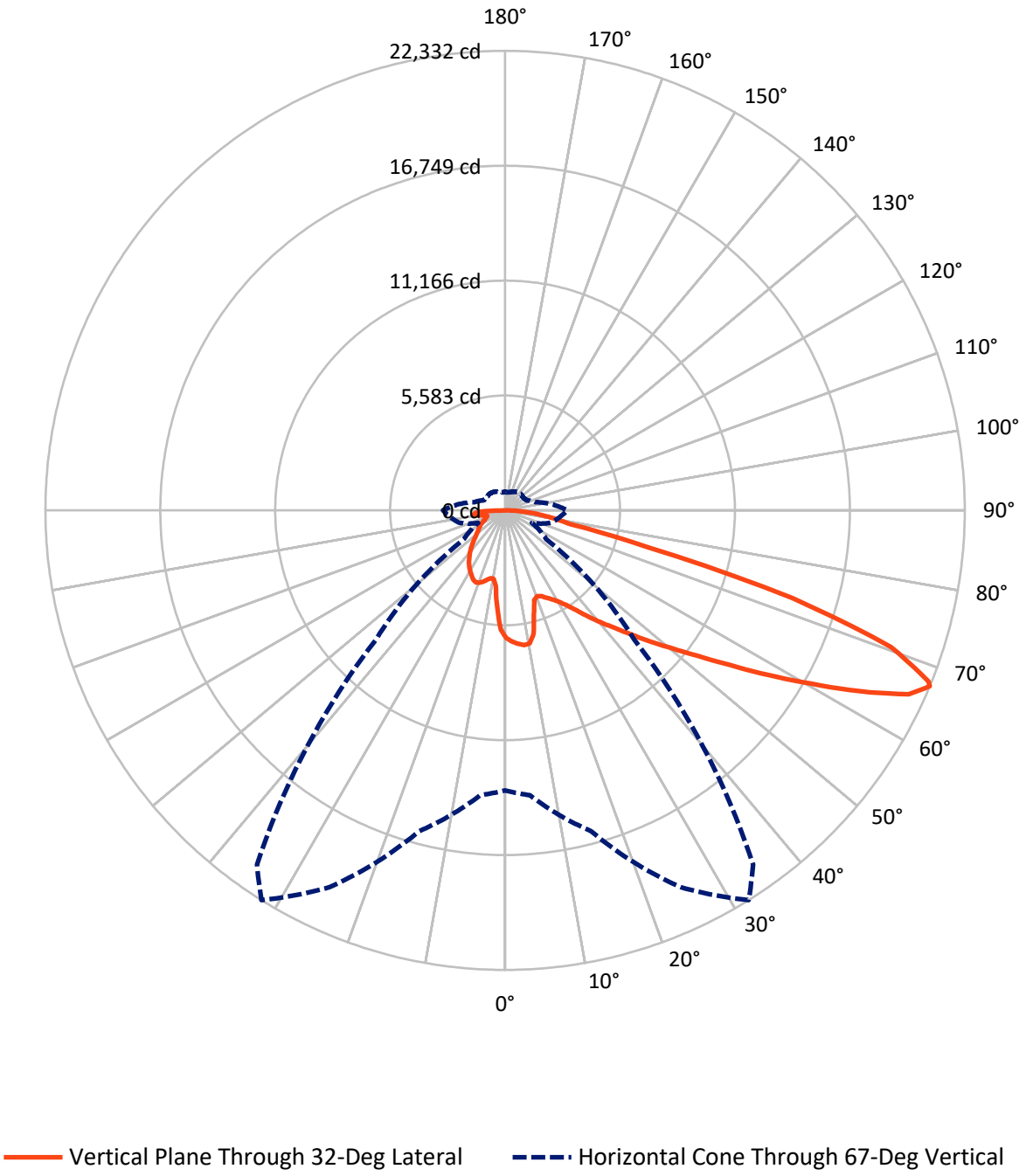
Luminous Intensity Polar Plot



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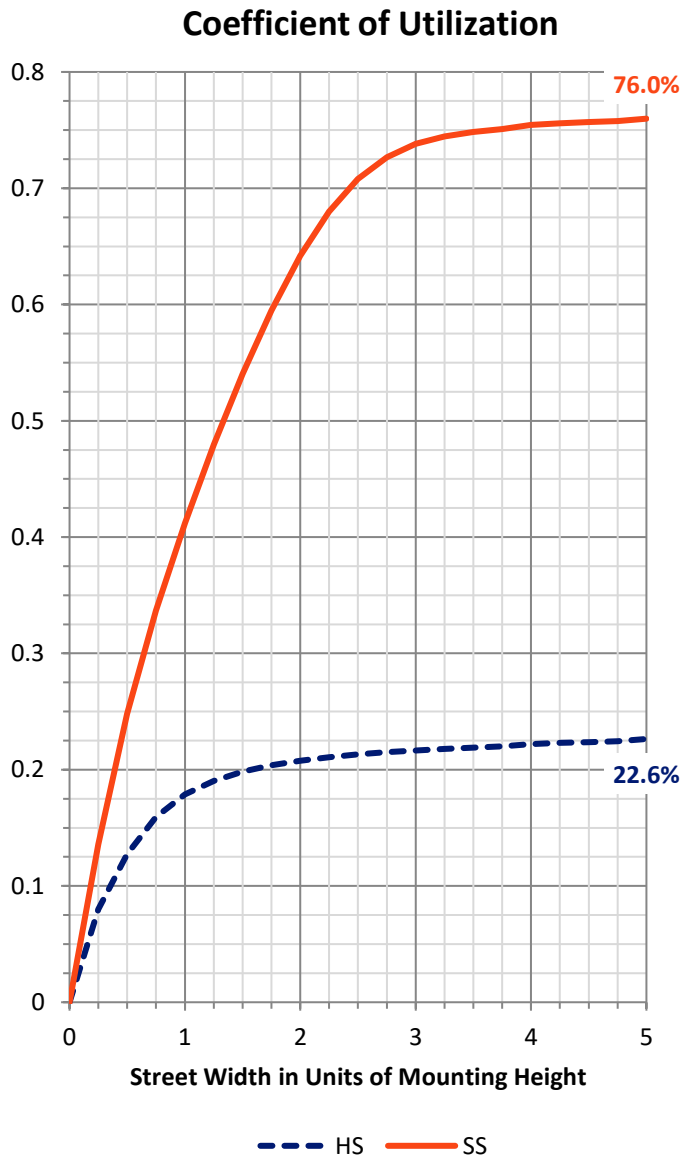
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6417.9	0.0	6417.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	20690.9	0.0	20690.9
	% Fixture	76.3	0.0	76.3
Total	Lumens	27108.8	0.0	27108.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	541.2	2.0
10°-20°	1436.9	5.3
20°-30°	2346.5	8.7
30°-40°	3458.6	12.8
40°-50°	4769.5	17.6
50°-60°	6025.4	22.2
60°-70°	5831.5	21.5
70°-80°	2081.2	7.7
80°-90°	618.0	2.3
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°	27108.8	100.0
0°-180°	27108.8	100.0



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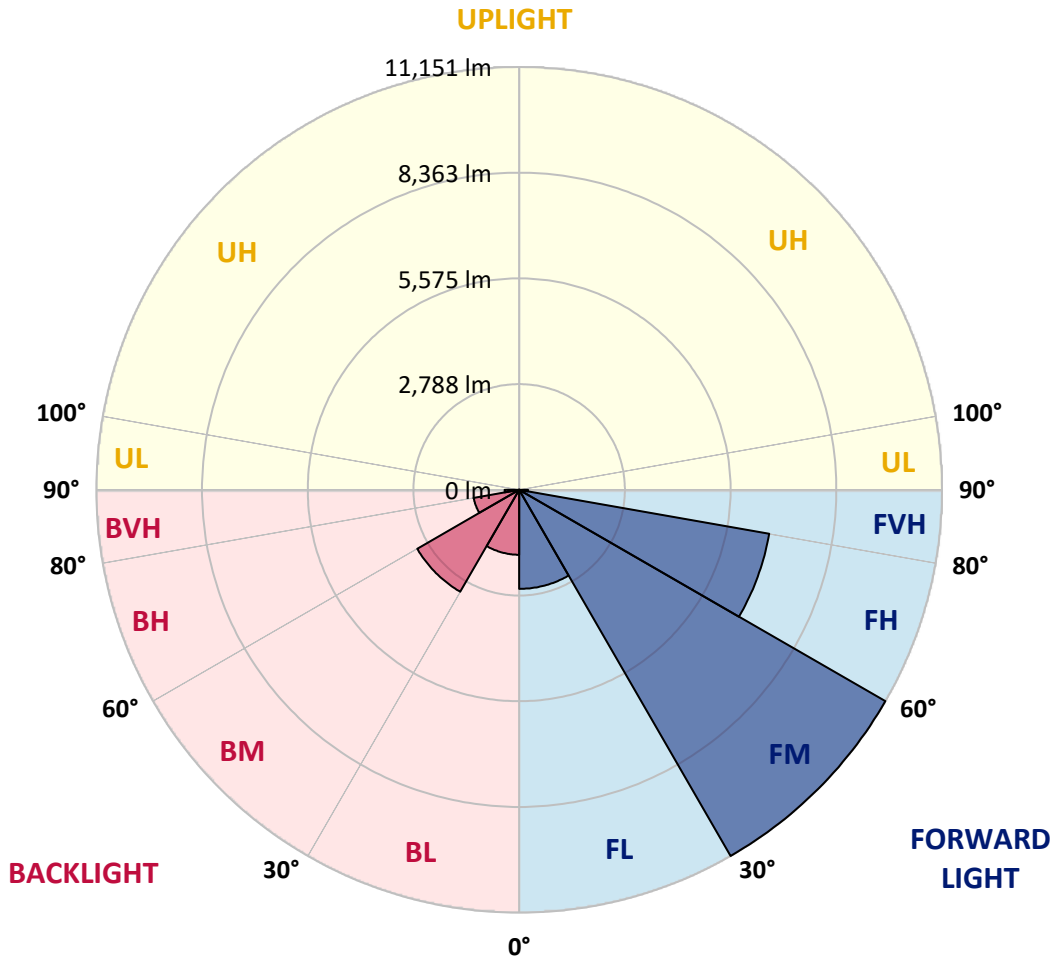
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2612.0	9.6			
FM	(30°-60°)	11150.7	41.1			
FH	(60°-80°)	6695.3	24.7			G3/7500
FVH	(80°-90°)	232.9	0.9			G3/500
BL	(0°-30°)	1712.6	6.3	B3/2500		
BM	(30°-60°)	3102.8	11.4	B3/5000		
BH	(60°-80°)	1217.4	4.5	B3/2500		G3/2500
BVH	(80°-90°)	385.1	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	6193.8	6193.8	6193.8	6193.8	*6193.8*	6193.8	6193.8	6193.8	6193.8	6193.8	6193.8
2.5°	6428.6	6410.5	6392.5	6404.5	*6380.4*	6374.4	6344.3	6332.3	6296.2	6290.1	6223.9
5°	6561.0	6524.9	6518.9	6530.9	*6506.8*	6506.8	6482.8	6464.7	6410.5	6380.4	6284.1
7.5°	6561.0	6555.0	6567.0	6609.2	*6615.2*	6615.2	6615.2	6621.2	6567.0	6524.9	6374.4
10°	6187.8	6127.6	6260.0	6470.7	*6573.0*	6633.2	6741.6	6807.8	6765.7	6735.6	6530.9
12.5°	5074.2	5080.3	5290.9	5742.4	*6151.7*	6326.3	6777.7	7018.5	7036.5	6988.4	6729.5
15°	4303.8	4333.9	4442.2	4767.3	*5236.8*	5495.6	6567.0	7205.1	7349.5	7301.4	6970.3
17.5°	4069.0	4087.1	4135.2	4321.8	*4586.7*	4797.4	5995.2	7325.5	7728.7	7668.6	7241.2
20°	4032.9	4045.0	4105.1	4261.6	*4442.2*	4562.6	5411.3	7229.1	8083.9	8059.8	7488.0
22.5°	4038.9	4051.0	4129.2	4345.9	*4532.5*	4634.8	5224.7	7006.4	8457.1	8481.2	7740.8
25°	4051.0	4057.0	4177.4	4466.3	*4701.1*	4827.5	5345.1	6807.8	8770.1	8974.7	8017.7
27.5°	4117.2	4135.2	4297.8	4622.8	*4899.7*	5044.1	5628.0	6874.0	9113.2	9534.5	8348.7
30°	4297.8	4309.8	4508.4	4845.5	*5146.5*	5297.0	5965.1	7138.9	9534.5	10112.4	8673.8
32.5°	4580.7	4592.7	4821.4	5170.6	*5495.6*	5676.2	6404.5	7644.5	10004.0	10720.3	8998.8
35°	4971.9	4977.9	5236.8	5610.0	*5953.1*	6157.7	6916.1	8216.3	10491.6	11238.0	9239.6
37.5°	5435.4	5477.5	5742.4	6133.6	*6536.9*	6723.5	7518.1	8884.4	10925.0	11677.4	9378.0
40°	6073.4	6085.5	6344.3	6723.5	*7150.9*	7331.5	8120.0	9516.5	11400.5	11936.2	9504.4
42.5°	6729.5	6831.9	7048.6	7469.9	*7788.9*	7933.4	8806.2	10094.3	11779.7	11948.3	9450.3
45°	7608.4	7686.6	7903.3	8276.5	*8595.5*	8764.1	9546.6	10624.0	11972.3	11845.9	9329.9
47.5°	8613.6	8661.7	8836.3	9173.4	*9528.5*	9648.9	10317.0	10925.0	12044.6	11773.7	9275.7
50°	9799.4	9799.4	9925.8	10214.7	*10539.7*	10708.3	11027.3	11105.6	12255.2	11647.3	9414.1
52.5°	10798.6	10846.7	11015.3	11424.6	*11749.6*	11942.2	11581.1	11382.4	11827.9	10943.0	9456.3
55°	11755.6	11809.8	12189.0	12700.7	*13254.4*	13465.1	12273.3	11244.0	10389.3	9913.7	9167.3
57.5°	12670.6	12784.9	13260.5	14259.7	*15096.3*	15078.3	13152.1	10004.0	8481.2	8776.1	8535.3
60°	13946.7	14067.0	14825.5	16083.5	*17106.8*	16679.4	13164.1	8324.7	6609.2	7006.4	7349.5
62.5°	15012.1	15216.7	16330.3	18425.0	*19364.0*	18695.9	12074.7	6374.4	4388.0	4887.6	5682.2
65°	14915.8	15186.6	16914.2	20146.5	*21549.0*	20929.0	10479.6	4032.9	2263.2	3340.7	3978.7
67°	*13603.6*	*13898.5*	*16137.7*	*20206.7*	*22331.5*	*21007.3*	*8848.3*	*2437.8*	*1438.6*	*2317.4*	*2762.8*
67.5°	12851.1	13284.5	15752.4	20092.3	*22187.0*	20676.2	8114.0	2040.5	1354.3	2154.9	2516.1
70°	7903.3	8601.5	11821.8	17762.9	*19887.7*	17305.4	4508.4	1155.7	1101.5	1444.6	1739.6
72.5°	2377.6	2588.3	4562.6	11394.5	*14596.7*	12827.1	2028.5	890.9	987.2	1161.7	1342.3
75°	1155.7	1234.0	1884.0	4658.9	*7108.8*	7072.6	1131.6	764.4	914.9	975.1	1059.4
77.5°	740.4	788.5	1173.8	2606.3	*3256.4*	2901.3	818.6	668.1	812.6	800.6	788.5
80°	463.5	487.6	752.4	1510.8	*2401.7*	2004.4	601.9	547.8	698.2	620.0	559.8
82.5°	301.0	331.1	481.5	920.9	*1715.5*	1492.8	397.3	391.3	577.9	493.6	433.4
85°	198.6	222.7	307.0	541.7	*1017.3*	1065.4	258.8	270.9	445.4	373.2	331.1
87.5°	72.2	90.3	156.5	240.8	*475.5*	589.9	108.3	102.3	216.7	174.6	138.4
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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Scaled Data Report

REPORT NUMBER: P1457368
CATALOG NUMBER: GLAN-SB8B-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6193.8	6193.8	6193.8	6193.8	6193.8	6193.8	6193.8	6193.8	6193.8	6193.8	6193.8
2.5°	6211.9	6193.8	6109.6	6037.3	5983.2	5910.9	5832.7	5742.4	5682.2	5694.2	5676.2
5°	6242.0	6193.8	6031.3	5784.5	5543.7	5242.8	4857.6	4628.8	4454.3	4364.0	4388.0
7.5°	6308.2	6223.9	5880.8	5381.2	4755.2	4141.3	3762.0	3545.4	3443.0	3400.9	3394.9
10°	6422.6	6278.1	5688.2	4755.2	3936.6	3521.3	3382.8	3322.6	3310.6	3310.6	3304.6
12.5°	6561.0	6332.3	5363.2	4147.3	3545.4	3394.9	3370.8	3376.8	3394.9	3412.9	3382.8
15°	6729.5	6356.4	4959.9	3780.1	3467.1	3431.0	3467.1	3509.2	3539.3	3563.4	3533.3
17.5°	6898.1	6332.3	4580.7	3605.5	3479.1	3527.3	3599.5	3665.7	3683.8	3719.9	3695.8
20°	7018.5	6248.0	4255.6	3539.3	3509.2	3617.6	3707.9	3780.1	3816.2	3840.3	3816.2
22.5°	7108.8	6139.7	4020.9	3473.1	3509.2	3641.7	3750.0	3834.3	3876.4	3900.5	3870.4
25°	7187.0	5989.2	3840.3	3376.8	3437.0	3563.4	3683.8	3768.1	3828.3	3864.4	3846.3
27.5°	7283.3	5868.8	3671.8	3232.3	3286.5	3406.9	3533.3	3635.6	3750.0	3810.2	3798.2
30°	7391.7	5808.6	3509.2	3075.8	3112.0	3232.3	3382.8	3521.3	3677.8	3756.0	3756.0
32.5°	7518.1	5766.5	3358.8	2925.4	2955.5	3087.9	3232.3	3358.8	3527.3	3653.7	3647.7
35°	7572.2	5718.3	3238.4	2786.9	2847.1	2955.5	3069.8	3154.1	3328.7	3479.1	3491.2
37.5°	7626.4	5700.2	3178.2	2678.6	2726.7	2811.0	2871.2	2913.3	3075.8	3232.3	3238.4
40°	7692.6	5784.5	3220.3	2606.3	2564.2	2648.5	2678.6	2702.7	2786.9	2889.3	2889.3
42.5°	7650.5	5844.7	3316.6	2540.1	2365.6	2461.9	2473.9	2467.9	2473.9	2479.9	2473.9
45°	7542.1	5784.5	3316.6	2437.8	2154.9	2257.2	2251.2	2221.1	2173.0	2046.6	2028.5
47.5°	7518.1	5748.4	3190.2	2269.3	1944.2	2028.5	2040.5	1980.3	1841.9	1709.5	1667.3
50°	7620.4	5814.6	2991.6	2064.6	1763.6	1835.9	1866.0	1763.6	1607.1	1468.7	1444.6
52.5°	7770.9	5898.9	2702.7	1841.9	1613.2	1685.4	1721.5	1607.1	1444.6	1336.3	1324.2
55°	7752.8	5898.9	2377.6	1637.2	1498.8	1553.0	1613.2	1492.8	1366.4	1306.2	1300.2
57.5°	7361.6	5676.2	2136.8	1492.8	1390.5	1438.6	1516.9	1402.5	1282.1	1294.1	1312.2
60°	6597.1	5098.3	1956.3	1396.5	1294.1	1342.3	1426.6	1294.1	1137.6	1095.5	1095.5
62.5°	5435.4	4201.5	1811.8	1300.2	1203.9	1264.0	1306.2	1131.6	1029.3	981.1	981.1
65°	4075.0	3250.4	1661.3	1221.9	1125.6	1191.8	1143.7	1059.4	957.1	920.9	927.0
67°	*3021.7*	*2522.1*	*1534.9*	*1155.7*	*1077.4*	*1107.5*	*1071.4*	*1011.2*	*908.9*	*878.8*	*908.9*
67.5°	2714.7	2395.7	1504.8	1137.6	1065.4	1089.5	1053.4	1005.2	896.9	866.8	896.9
70°	1866.0	1841.9	1342.3	1053.4	999.2	975.1	993.2	933.0	842.7	830.7	860.8
72.5°	1420.5	1468.7	1203.9	981.1	927.0	896.9	939.0	878.8	788.5	806.6	836.7
75°	1113.6	1185.8	1077.4	878.8	842.7	848.7	933.0	908.9	836.7	854.7	860.8
77.5°	824.6	957.1	920.9	764.4	734.4	818.6	1053.4	1125.6	999.2	969.1	927.0
80°	601.9	686.2	776.5	632.0	614.0	788.5	1300.2	1438.6	1234.0	1113.6	1083.5
82.5°	445.4	481.5	638.0	505.6	445.4	704.3	1444.6	1691.4	1468.7	1240.0	1203.9
85°	319.0	373.2	505.6	373.2	294.9	577.9	1414.5	1655.3	1456.7	1173.8	1143.7
87.5°	114.4	162.5	216.7	168.5	150.5	397.3	1167.7	1191.8	908.9	415.3	421.3
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

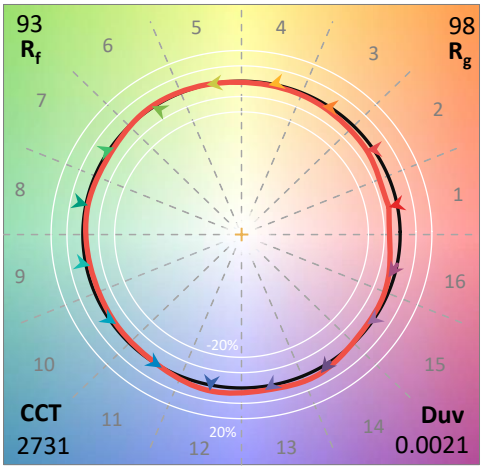
Test Information

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

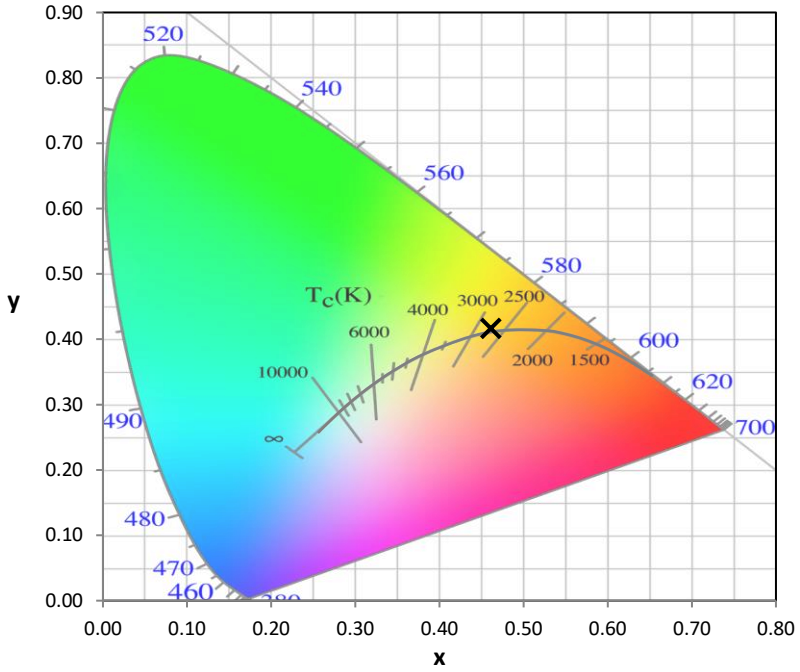
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

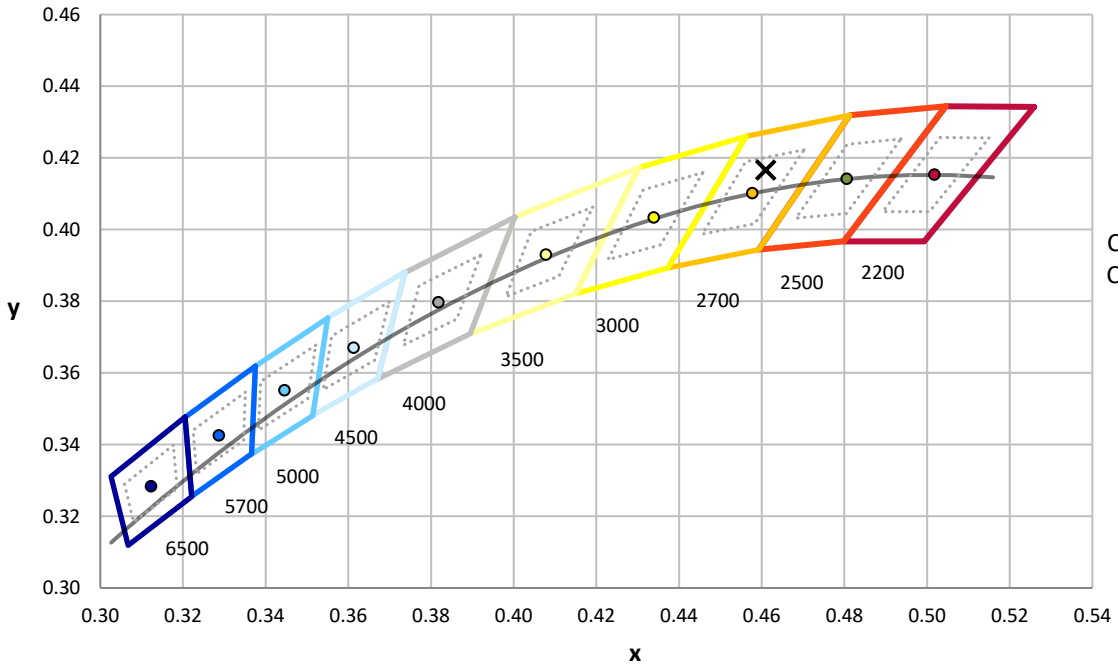
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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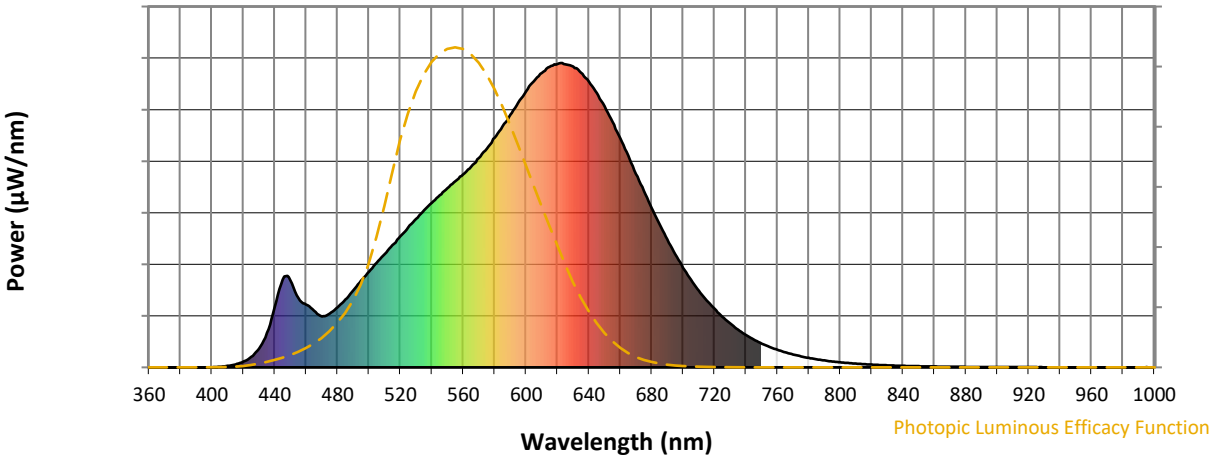
Photopic Flux vs. Wavelength



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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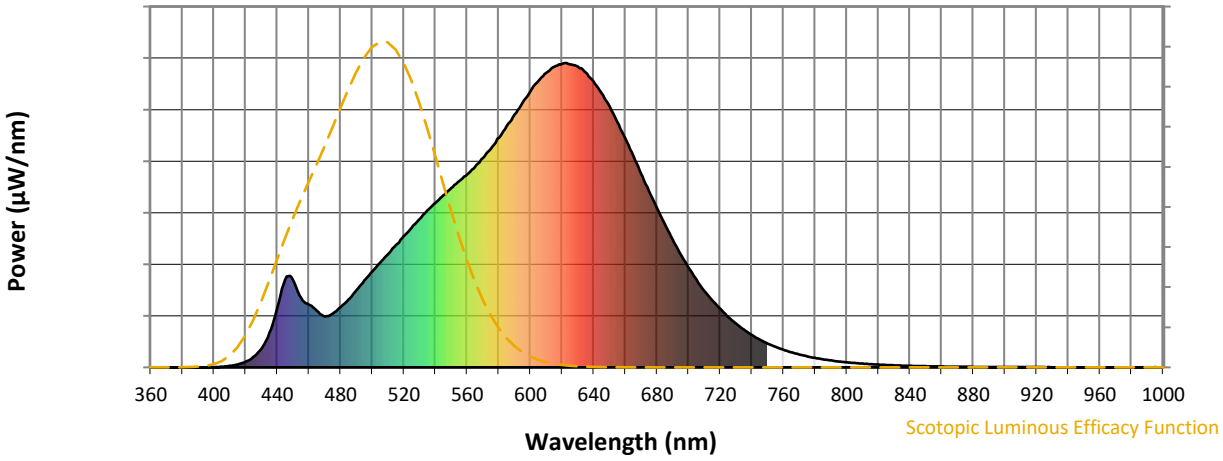
Scotopic Flux vs. Wavelength



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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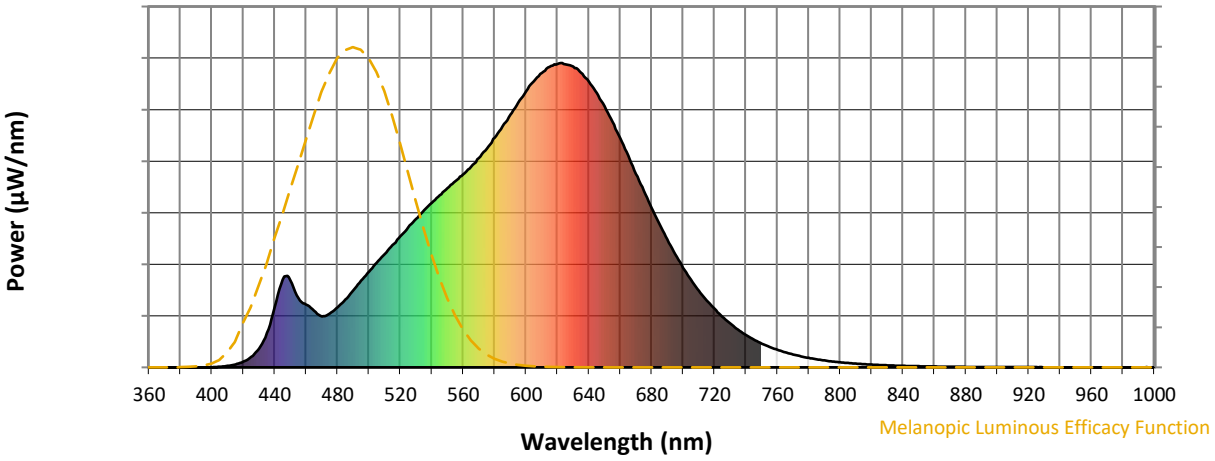
Melanopic Flux vs. Wavelength



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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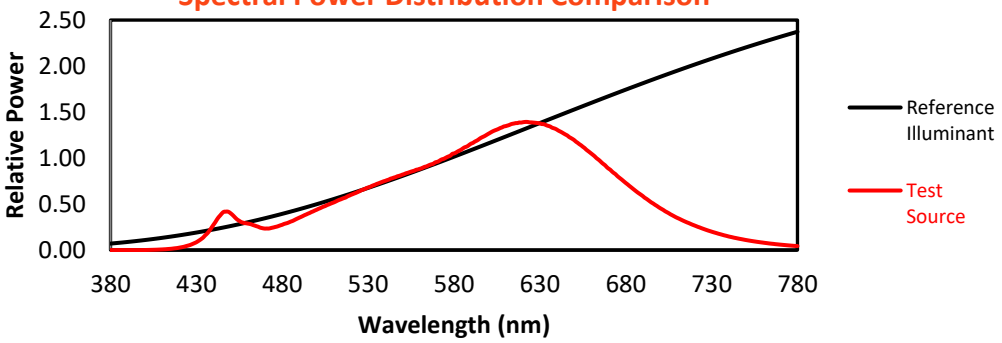
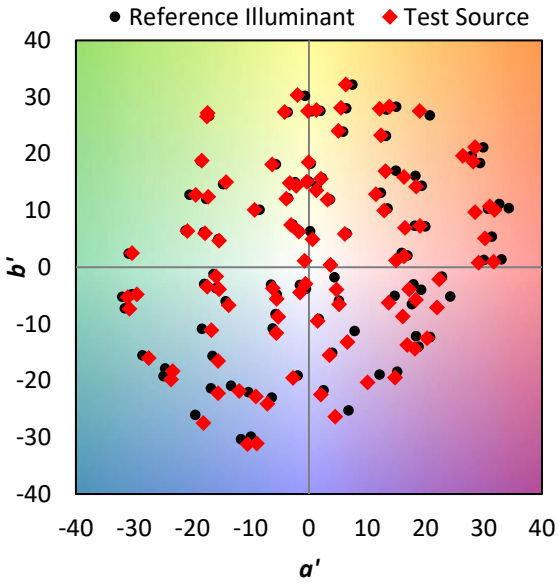
Summary

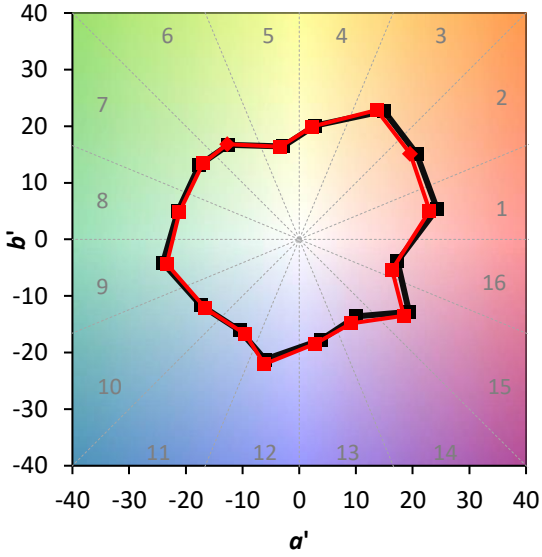
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

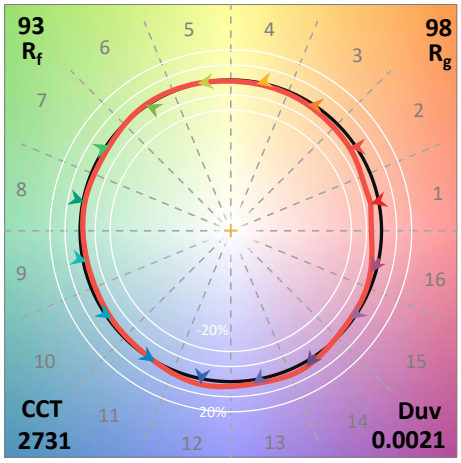
Spectral Power Distribution Comparison

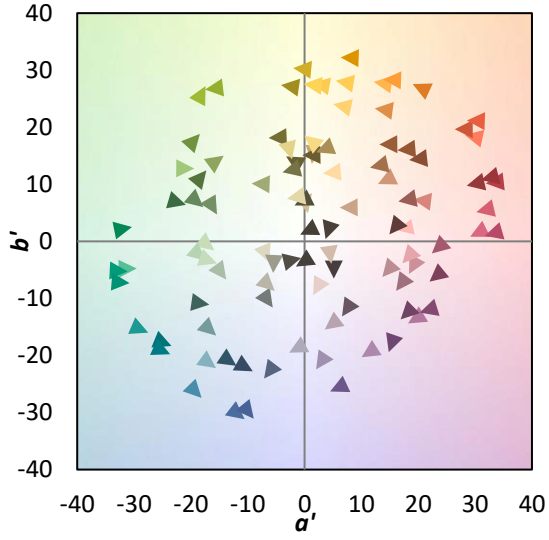


Color Vector Graphics









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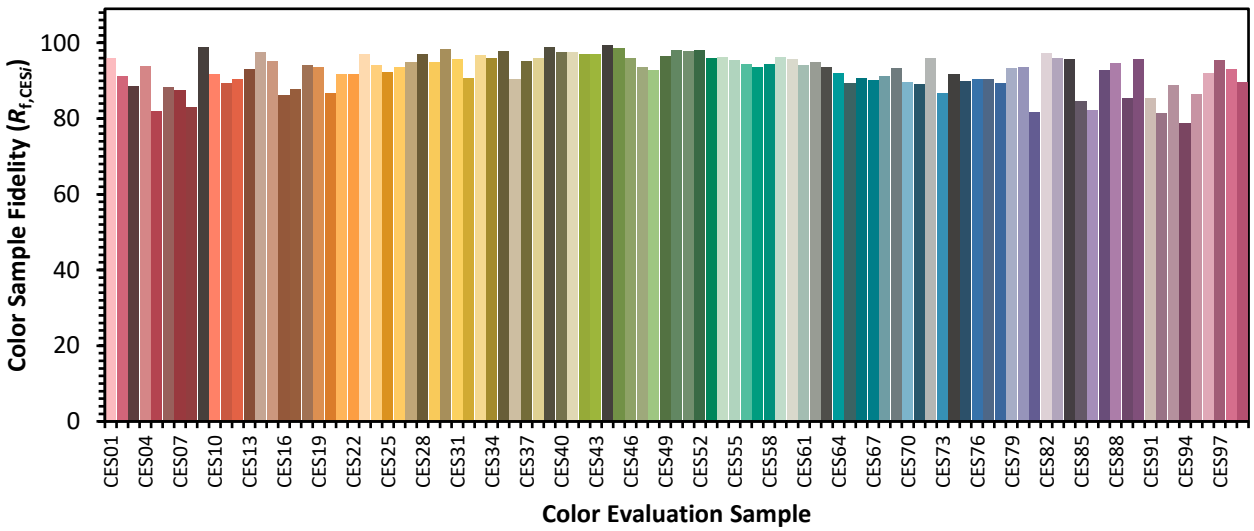
Individual Sample Fidelity Index ($R_{f,i}$)

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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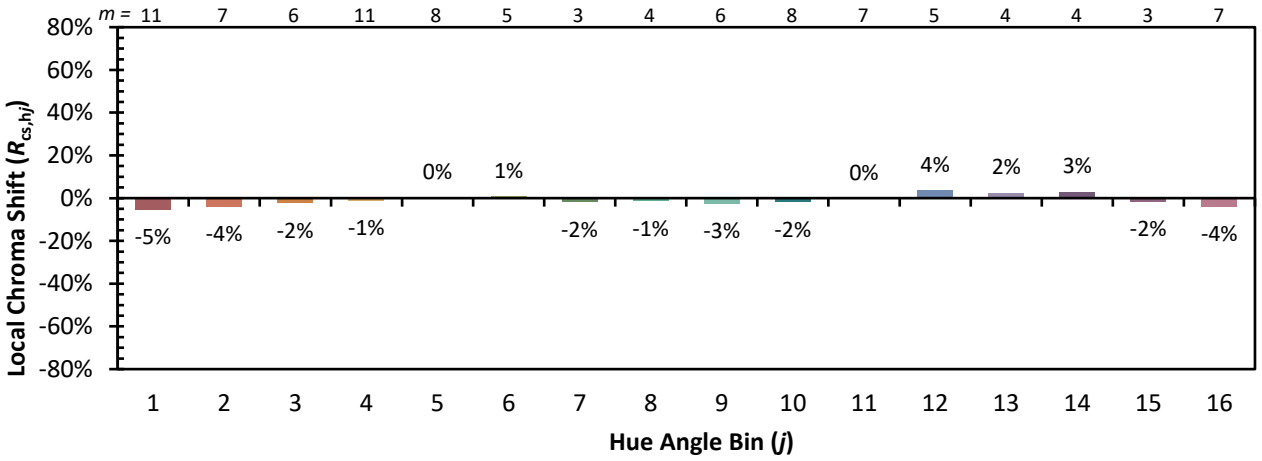
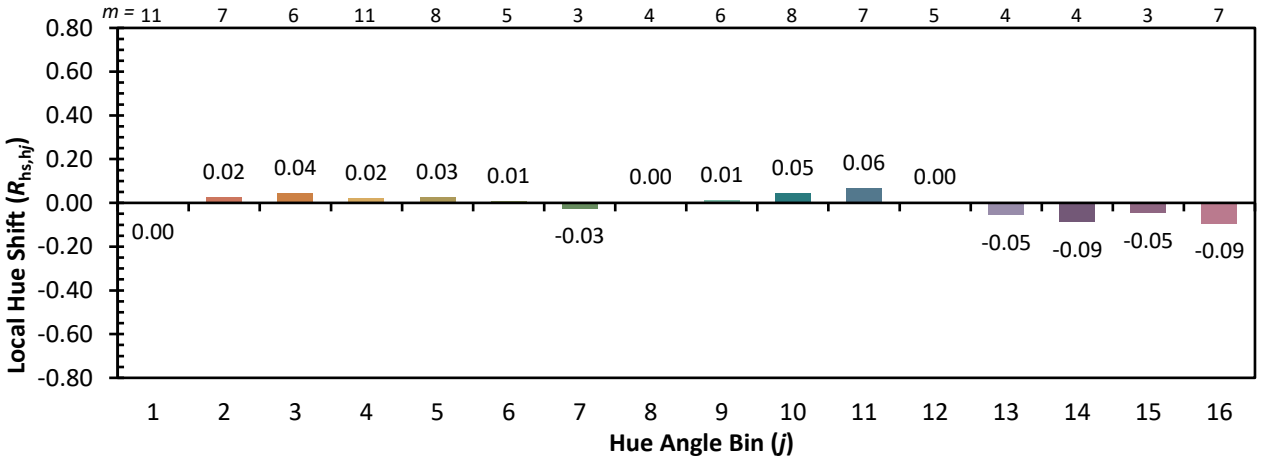
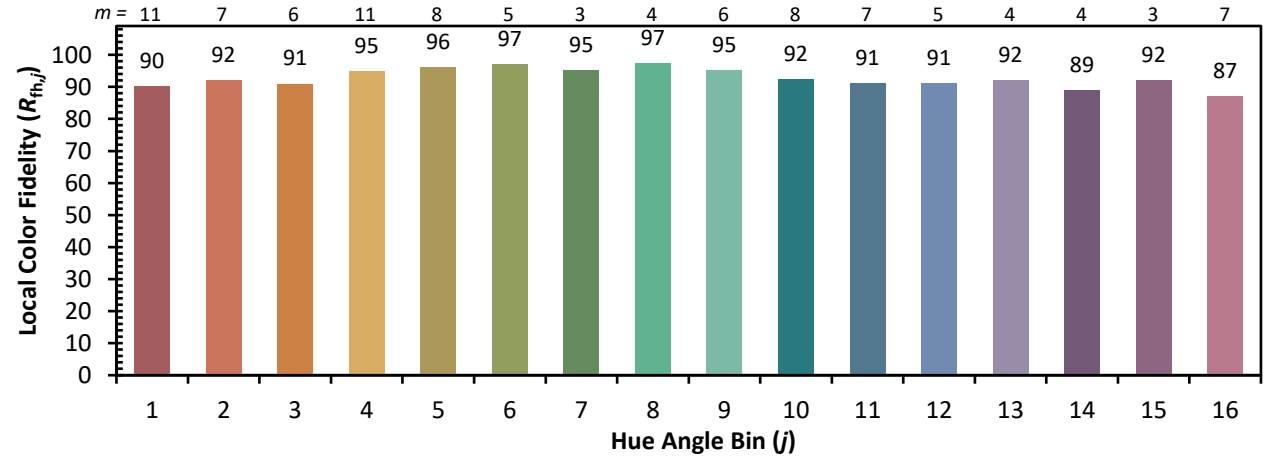
Color Rendition by Hue-Angle Bin







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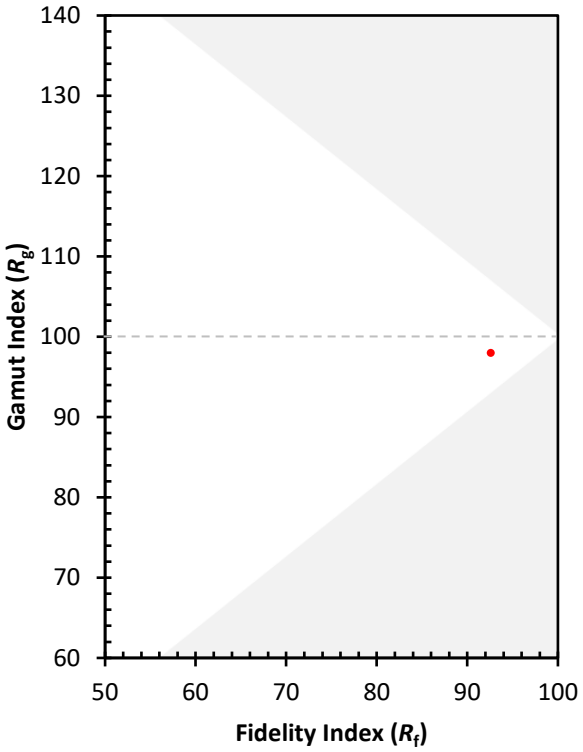
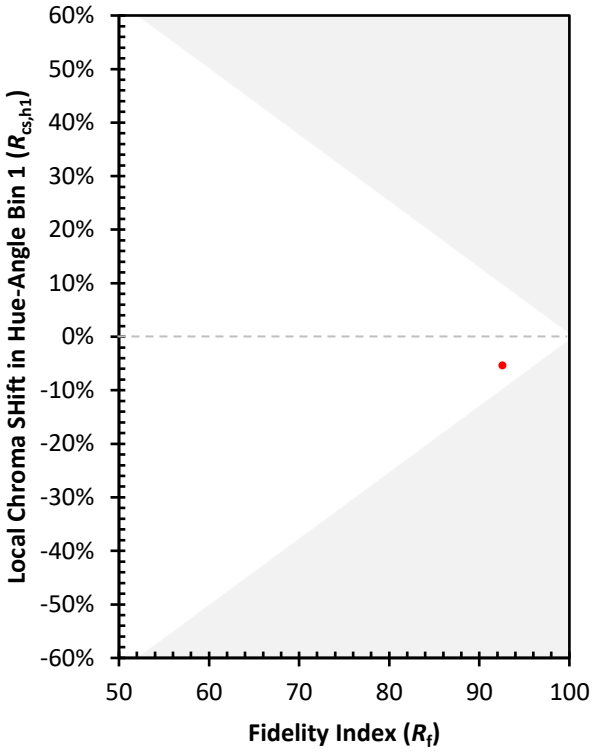
Measure Comparisons





(END OF REPORT)