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: P1457370

Luminaire Tested: GLAN-SB8D-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:	P1457370
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8D-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 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:	48988.7 lumens
Efficiency:	N/A
Efficacy:	83.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G5

Input Watts (W):	584.9
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: P1457370
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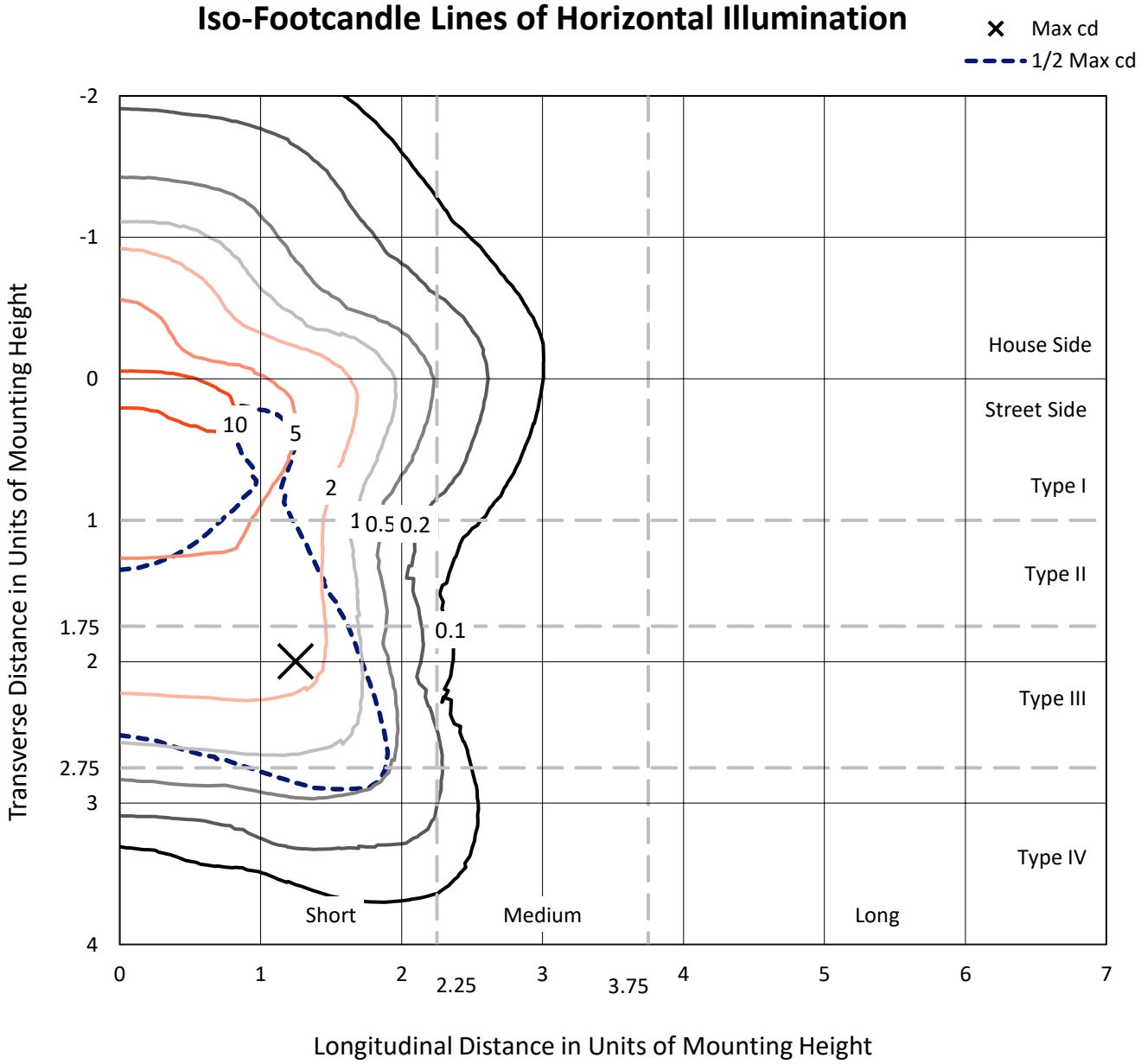
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 13.4 fc
Type IV - Short - N/A

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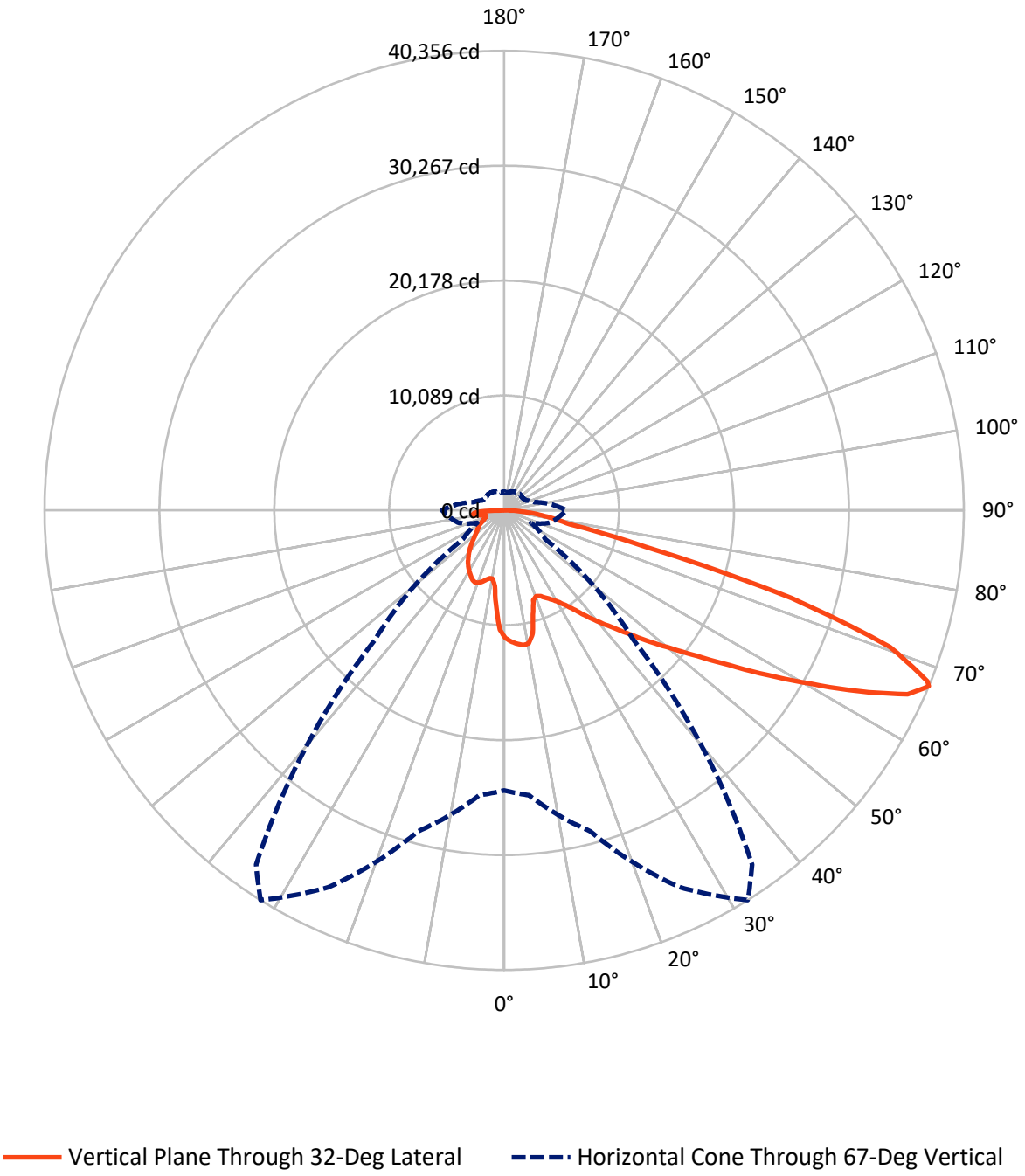
Luminous Intensity Polar Plot



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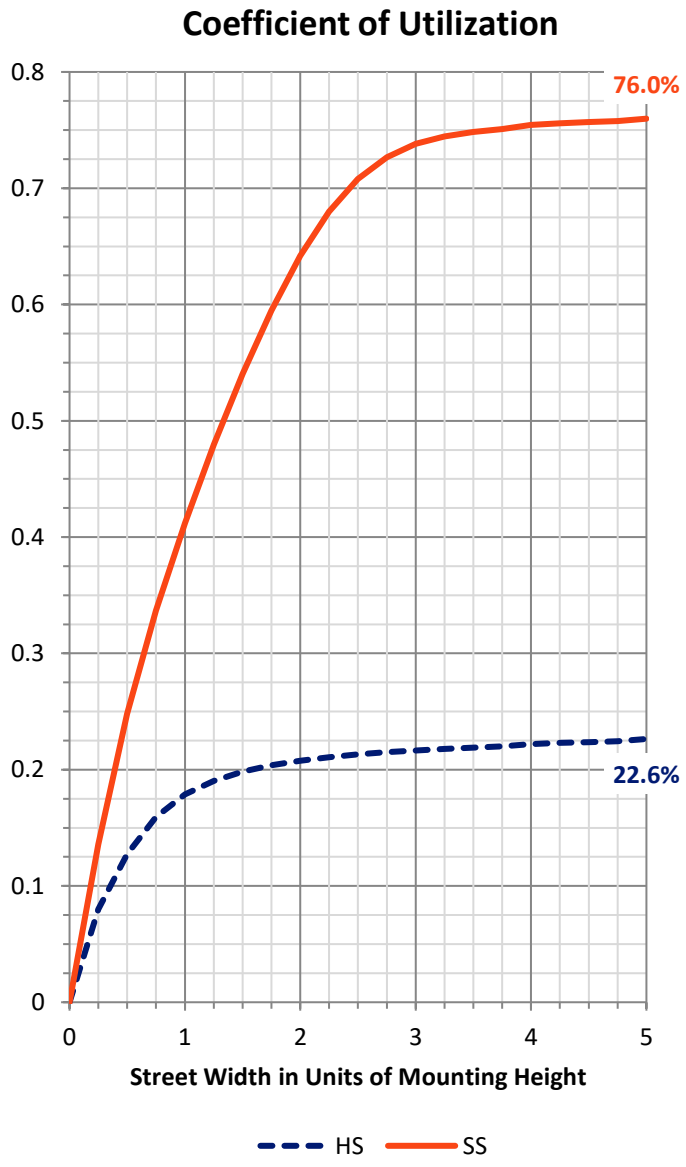
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11597.9	0.0	11597.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	37390.8	0.0	37390.8
	% Fixture	76.3	0.0	76.3
Total	Lumens	48988.7	0.0	48988.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	978.0	2.0
10°-20°	2596.6	5.3
20°-30°	4240.4	8.7
30°-40°	6250.0	12.8
40°-50°	8619.1	17.6
50°-60°	10888.5	22.2
60°-70°	10538.1	21.5
70°-80°	3761.0	7.7
80°-90°	1116.8	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°	48988.7	100.0
0°-180°	48988.7	100.0



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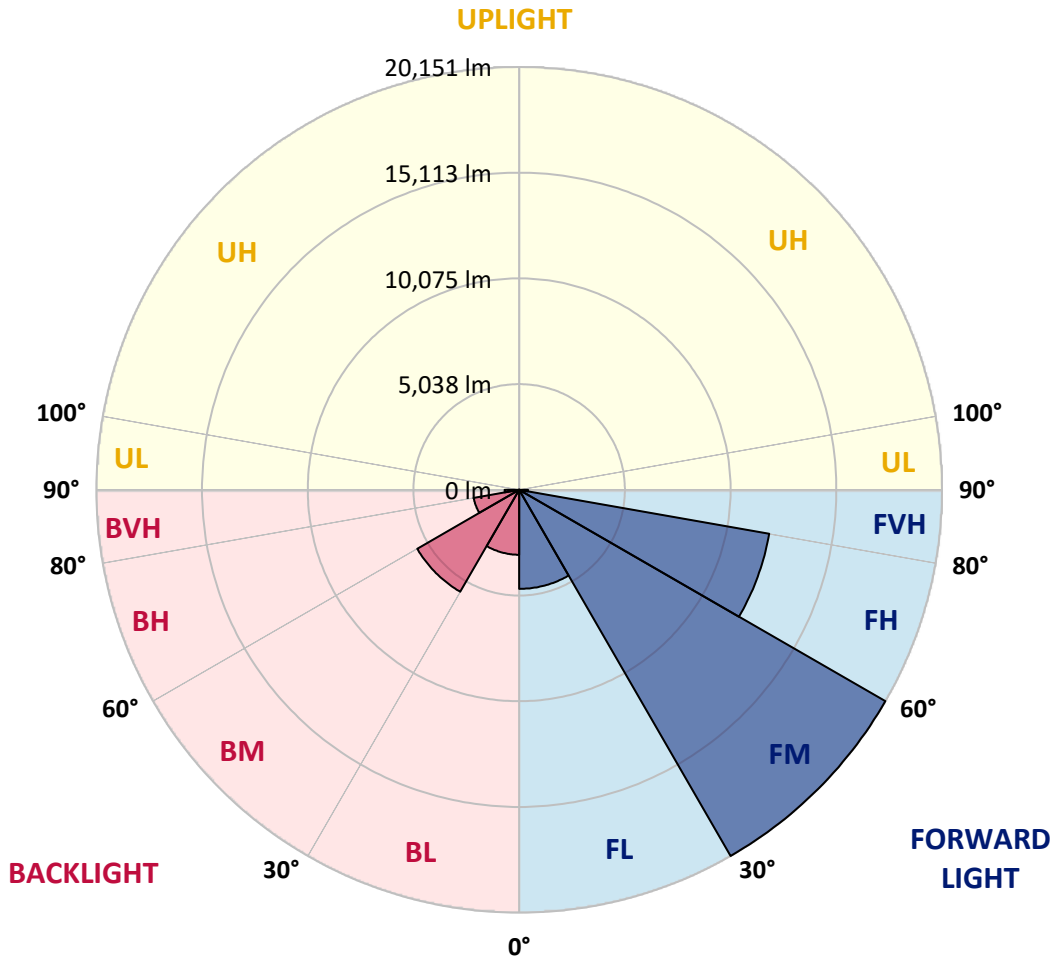
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4720.2	9.6			
FM	(30°-60°)	20150.6	41.1			
FH	(60°-80°)	12099.2	24.7			G5
FVH	(80°-90°)	420.9	0.9			G3/500
BL	(0°-30°)	3094.9	6.3	B4/5000		
BM	(30°-60°)	5607.1	11.4	B4/8500		
BH	(60°-80°)	2199.9	4.5	B3/2500		G3/2500
BVH	(80°-90°)	696.0	1.4			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type IV Short



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REPORT NUMBER: P1457370
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	11193.0	11193.0	11193.0	11193.0	*11193.0*	11193.0	11193.0	11193.0	11193.0	11193.0	11193.0
2.5°	11617.2	11584.5	11551.9	11573.7	*11530.2*	11519.3	11464.9	11443.1	11377.9	11367.0	11247.3
5°	11856.5	11791.2	11780.3	11802.1	*11758.6*	11758.6	11715.1	11682.4	11584.5	11530.2	11356.1
7.5°	11856.5	11845.6	11867.4	11943.5	*11954.4*	11954.4	11954.4	11965.3	11867.4	11791.2	11519.3
10°	11182.1	11073.3	11312.6	11693.3	*11878.2*	11987.0	12182.8	12302.5	12226.3	12171.9	11802.1
12.5°	9169.7	9180.6	9561.3	10377.1	*11116.8*	11432.3	12248.1	12683.2	12715.8	12628.8	12161.0
15°	7777.4	7831.8	8027.6	8615.0	*9463.4*	9931.2	11867.4	13020.4	13281.4	13194.4	12596.1
17.5°	7353.2	7385.8	7472.8	7810.0	*8288.7*	8669.4	10834.0	13237.9	13966.7	13857.9	13085.6
20°	7287.9	7309.7	7418.5	7701.3	*8027.6*	8245.1	9778.9	13063.9	14608.5	14565.0	13531.6
22.5°	7298.8	7320.6	7462.0	7853.6	*8190.8*	8375.7	9441.7	12661.4	15282.9	15326.4	13988.5
25°	7320.6	7331.4	7549.0	8071.1	*8495.3*	8723.8	9659.2	12302.5	15848.5	16218.4	14488.8
27.5°	7440.2	7472.8	7766.5	8353.9	*8854.3*	9115.3	10170.5	12422.1	16468.5	17230.0	15087.1
30°	7766.5	7788.3	8147.2	8756.4	*9300.3*	9572.2	10779.6	12900.7	17230.0	18274.2	15674.5
32.5°	8277.8	8299.5	8712.9	9343.8	*9931.2*	10257.5	11573.7	13814.4	18078.4	19372.8	16261.9
35°	8984.8	8995.7	9463.4	10137.8	*10757.9*	11127.7	12498.3	14847.8	18959.5	20308.3	16697.0
37.5°	9822.4	9898.5	10377.1	11084.2	*11813.0*	12150.2	13586.0	16055.2	19742.7	21102.4	16947.1
40°	10975.4	10997.2	11464.9	12150.2	*12922.5*	13248.8	14673.8	17197.3	20602.0	21570.1	17175.6
42.5°	12161.0	12346.0	12737.6	13499.0	*14075.5*	14336.5	15913.8	18241.6	21287.3	21591.8	17077.7
45°	13749.2	13890.6	14282.2	14956.6	*15533.1*	15837.6	17251.7	19198.8	21635.4	21406.9	16860.1
47.5°	15565.7	15652.7	15968.2	16577.3	*17219.1*	17436.6	18644.0	19742.7	21765.9	21276.4	16762.2
50°	17708.6	17708.6	17937.0	18459.1	*19046.5*	19351.1	19927.6	20069.0	22146.6	21048.0	17012.4
52.5°	19514.2	19601.3	19905.8	20645.5	*21232.9*	21581.0	20928.3	20569.4	21374.3	19775.3	17088.6
55°	21243.8	21341.7	22026.9	22951.5	*23952.3*	24333.0	22179.2	20319.2	18774.6	17915.2	16566.4
57.5°	22897.1	23103.8	23963.1	25768.8	*27280.8*	27248.1	23767.3	18078.4	15326.4	15859.4	15424.3
60°	25203.2	25420.7	26791.3	29064.7	*30913.9*	30141.6	23789.1	15043.6	11943.5	12661.4	13281.4
62.5°	27128.5	27498.3	29510.7	33296.0	*34992.9*	33785.5	21820.3	11519.3	7929.7	8832.5	10268.4
65°	26954.5	27443.9	30565.8	36407.0	*38941.5*	37821.1	18937.7	7287.9	4089.9	6037.0	7190.0
67°	*24583.2*	*25116.2*	*29162.6*	*36515.8*	*40355.5*	*37962.5*	*15989.9*	*4405.4*	*2599.7*	*4187.8*	*4992.8*
67.5°	23223.5	24006.6	28466.4	36309.1	*40094.5*	37364.2	14662.9	3687.5	2447.4	3894.1	4546.8
70°	14282.2	15544.0	21363.4	32099.5	*35939.3*	31272.8	8147.2	2088.5	1990.6	2610.6	3143.6
72.5°	4296.6	4677.3	8245.1	20591.1	*26377.9*	23180.0	3665.7	1609.9	1783.9	2099.4	2425.7
75°	2088.5	2229.9	3404.7	8419.2	*12846.3*	12781.1	2045.0	1381.4	1653.4	1762.2	1914.4
77.5°	1337.9	1425.0	2121.1	4710.0	*5884.7*	5243.0	1479.3	1207.4	1468.5	1446.7	1425.0
80°	837.6	881.1	1359.7	2730.3	*4340.1*	3622.2	1087.8	989.9	1261.8	1120.4	1011.6
82.5°	543.9	598.3	870.2	1664.3	*3100.1*	2697.6	717.9	707.0	1044.2	892.0	783.2
85°	359.0	402.5	554.8	979.0	*1838.3*	1925.3	467.7	489.5	804.9	674.4	598.3
87.5°	130.5	163.2	282.8	435.1	*859.3*	1066.0	195.8	184.9	391.6	315.4	250.2
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: P1457370
CATALOG NUMBER: GLAN-SB8D-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	11193.0	11193.0	11193.0	11193.0	11193.0	11193.0	11193.0	11193.0	11193.0	11193.0	11193.0
2.5°	11225.6	11193.0	11040.7	10910.1	10812.2	10681.7	10540.3	10377.1	10268.4	10290.1	10257.5
5°	11280.0	11193.0	10899.3	10453.3	10018.2	9474.3	8778.1	8364.8	8049.4	7886.2	7929.7
7.5°	11399.6	11247.3	10627.3	9724.5	8593.2	7483.7	6798.4	6406.8	6221.9	6145.8	6134.9
10°	11606.3	11345.2	10279.2	8593.2	7113.9	6363.3	6113.2	6004.4	5982.6	5982.6	5971.7
12.5°	11856.5	11443.1	9691.9	7494.6	6406.8	6134.9	6091.4	6102.3	6134.9	6167.5	6113.2
15°	12161.0	11486.6	8963.1	6831.1	6265.4	6200.2	6265.4	6341.6	6396.0	6439.5	6385.1
17.5°	12465.6	11443.1	8277.8	6515.6	6287.2	6374.2	6504.7	6624.4	6657.0	6722.3	6678.8
20°	12683.2	11290.8	7690.4	6396.0	6341.6	6537.4	6700.5	6831.1	6896.3	6939.8	6896.3
22.5°	12846.3	11095.1	7266.2	6276.3	6341.6	6580.9	6776.7	6929.0	7005.1	7048.6	6994.2
25°	12987.7	10823.1	6939.8	6102.3	6211.1	6439.5	6657.0	6809.3	6918.1	6983.4	6950.7
27.5°	13161.8	10605.6	6635.3	5841.2	5939.1	6156.7	6385.1	6570.0	6776.7	6885.5	6863.7
30°	13357.6	10496.8	6341.6	5558.4	5623.7	5841.2	6113.2	6363.3	6646.2	6787.6	6787.6
32.5°	13586.0	10420.6	6069.6	5286.5	5340.9	5580.2	5841.2	6069.6	6374.2	6602.6	6591.8
35°	13683.9	10333.6	5852.1	5036.3	5145.1	5340.9	5547.5	5699.8	6015.3	6287.2	6309.0
37.5°	13781.8	10301.0	5743.3	4840.5	4927.5	5079.8	5188.6	5264.7	5558.4	5841.2	5852.1
40°	13901.4	10453.3	5819.5	4710.0	4633.8	4786.1	4840.5	4884.0	5036.3	5221.2	5221.2
42.5°	13825.3	10562.1	5993.5	4590.3	4274.9	4448.9	4470.7	4459.8	4470.7	4481.5	4470.7
45°	13629.5	10453.3	5993.5	4405.4	3894.1	4079.1	4068.2	4013.8	3926.8	3698.4	3665.7
47.5°	13586.0	10388.0	5765.1	4100.8	3513.4	3665.7	3687.5	3578.7	3328.5	3089.2	3013.1
50°	13770.9	10507.7	5406.1	3731.0	3187.1	3317.6	3372.0	3187.1	2904.3	2654.1	2610.6
52.5°	14042.9	10660.0	4884.0	3328.5	2915.2	3045.7	3111.0	2904.3	2610.6	2414.8	2393.1
55°	14010.2	10660.0	4296.6	2958.7	2708.5	2806.4	2915.2	2697.6	2469.2	2360.4	2349.5
57.5°	13303.2	10257.5	3861.5	2697.6	2512.7	2599.7	2741.1	2534.5	2316.9	2338.7	2371.3
60°	11921.7	9213.2	3535.2	2523.6	2338.7	2425.7	2578.0	2338.7	2055.8	1979.7	1979.7
62.5°	9822.4	7592.5	3274.1	2349.5	2175.5	2284.3	2360.4	2045.0	1860.1	1773.0	1773.0
65°	7364.1	5873.9	3002.2	2208.1	2034.1	2153.7	2066.7	1914.4	1729.5	1664.3	1675.1
67°	*5460.5*	*4557.7*	*2773.8*	*2088.5*	*1947.1*	*2001.5*	*1936.2*	*1827.4*	*1642.5*	*1588.1*	*1642.5*
67.5°	4905.8	4329.2	2719.4	2055.8	1925.3	1968.8	1903.6	1816.5	1620.7	1566.4	1620.7
70°	3372.0	3328.5	2425.7	1903.6	1805.7	1762.2	1794.8	1686.0	1522.9	1501.1	1555.5
72.5°	2567.1	2654.1	2175.5	1773.0	1675.1	1620.7	1696.9	1588.1	1425.0	1457.6	1512.0
75°	2012.3	2142.9	1947.1	1588.1	1522.9	1533.7	1686.0	1642.5	1512.0	1544.6	1555.5
77.5°	1490.2	1729.5	1664.3	1381.4	1327.1	1479.3	1903.6	2034.1	1805.7	1751.3	1675.1
80°	1087.8	1240.0	1403.2	1142.1	1109.5	1425.0	2349.5	2599.7	2229.9	2012.3	1958.0
82.5°	804.9	870.2	1153.0	913.7	804.9	1272.7	2610.6	3056.6	2654.1	2240.8	2175.5
85°	576.5	674.4	913.7	674.4	533.0	1044.2	2556.2	2991.3	2632.4	2121.1	2066.7
87.5°	206.7	293.7	391.6	304.6	271.9	717.9	2110.2	2153.7	1642.5	750.5	761.4
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

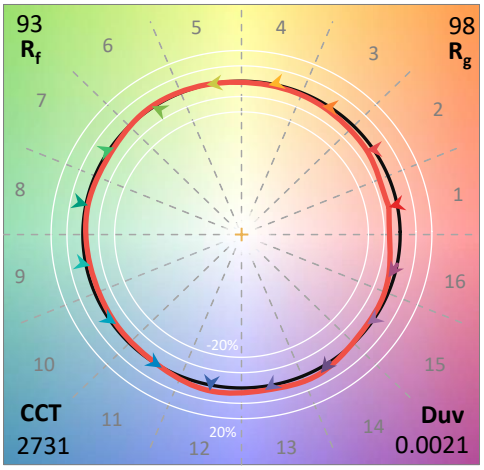
Test Information

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

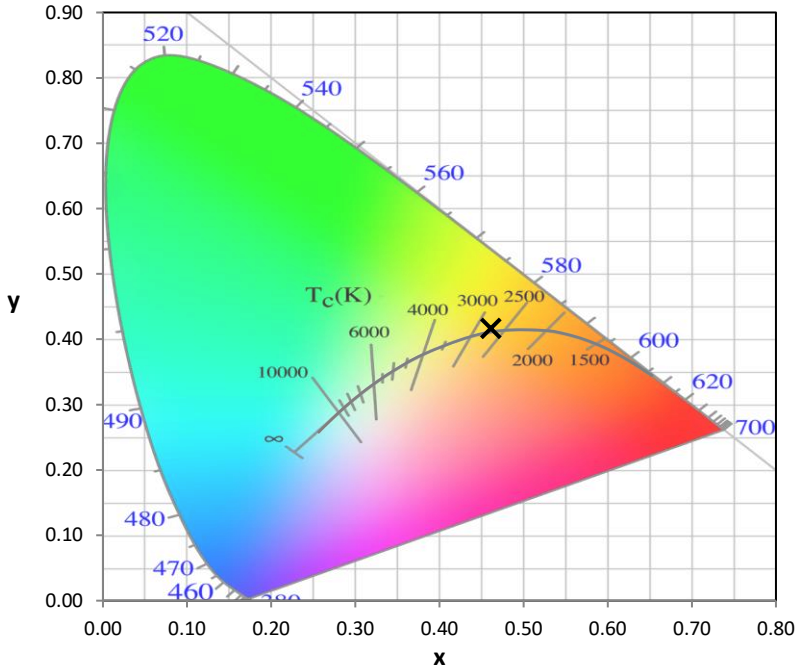
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

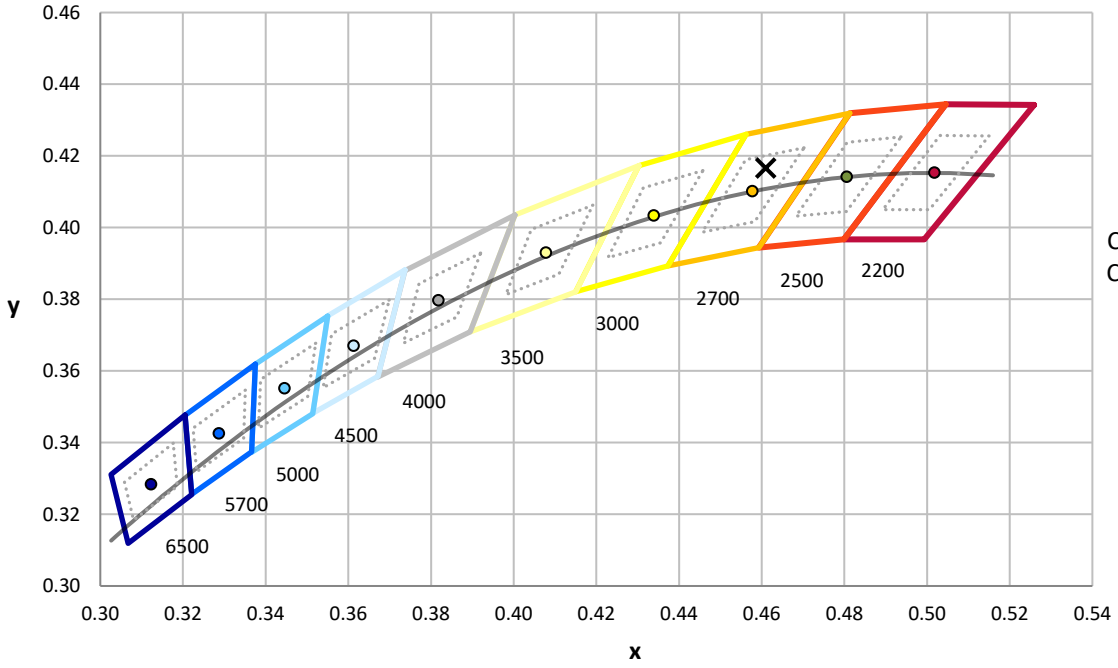
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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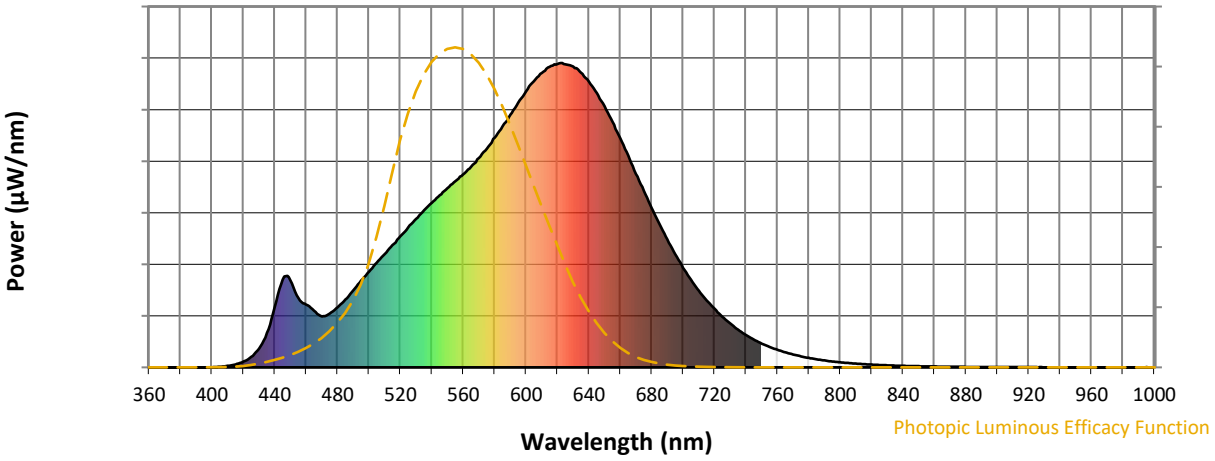
Photopic Flux vs. Wavelength



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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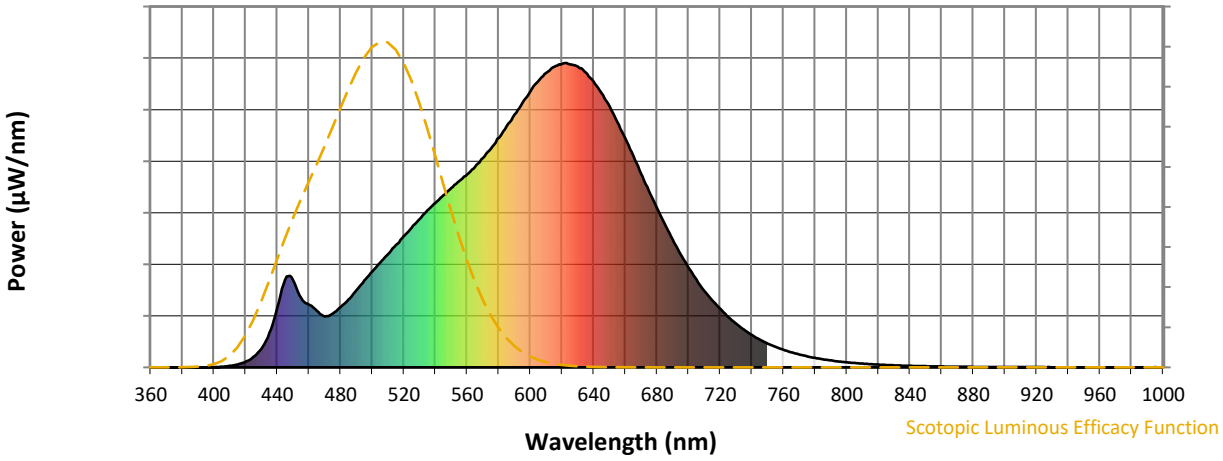
Scotopic Flux vs. Wavelength



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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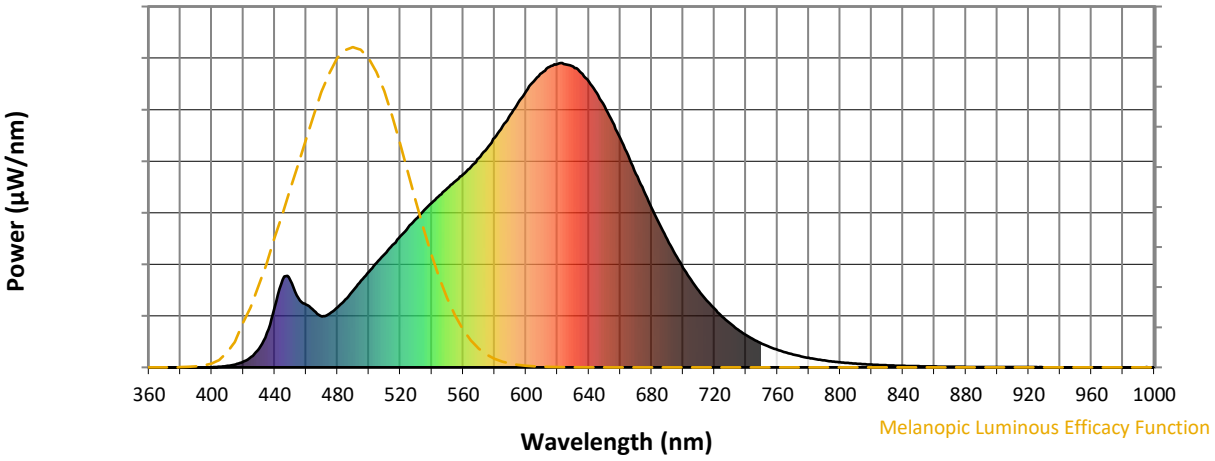
Melanopic Flux vs. Wavelength



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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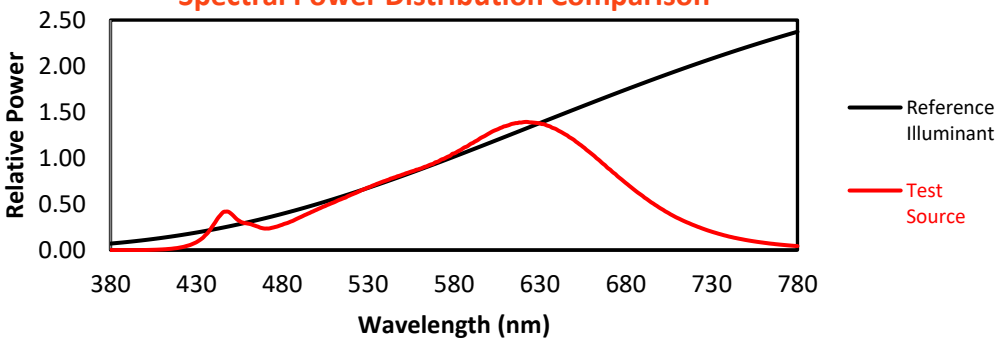
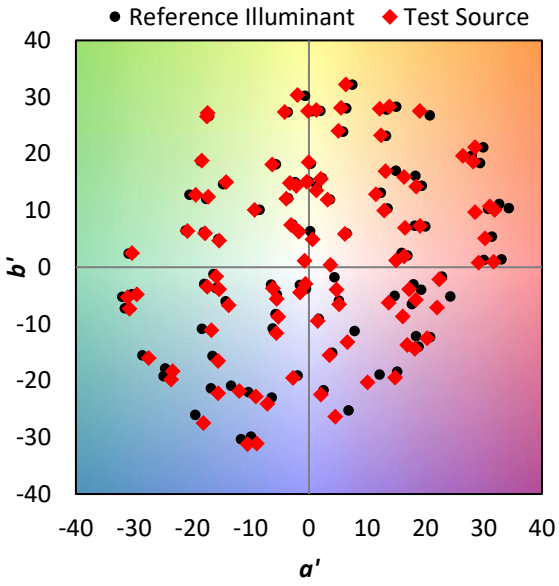
Summary

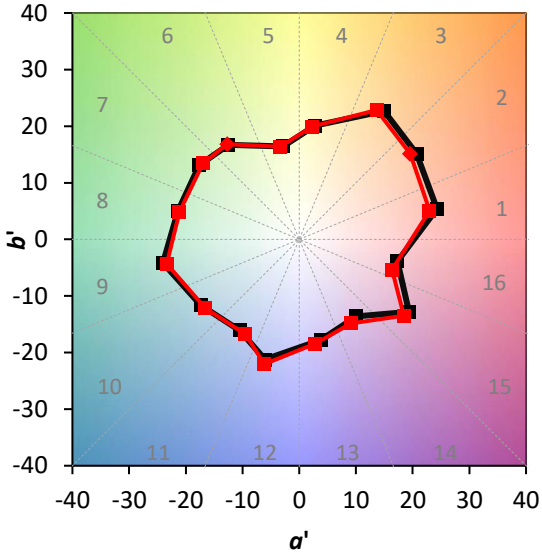
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

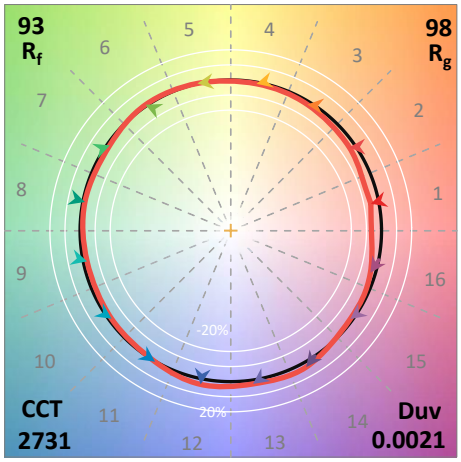
Spectral Power Distribution Comparison

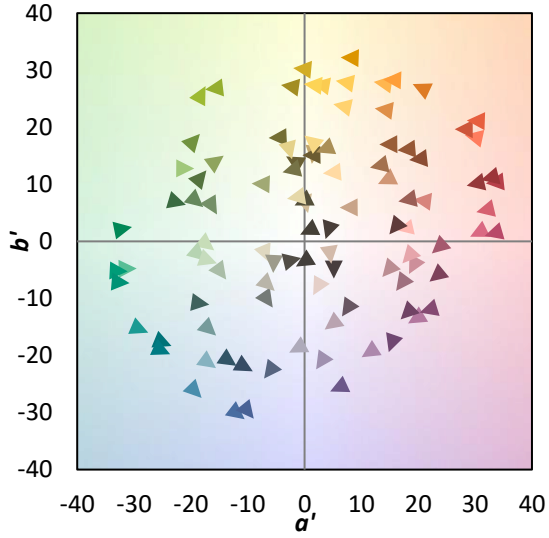


Color Vector Graphics









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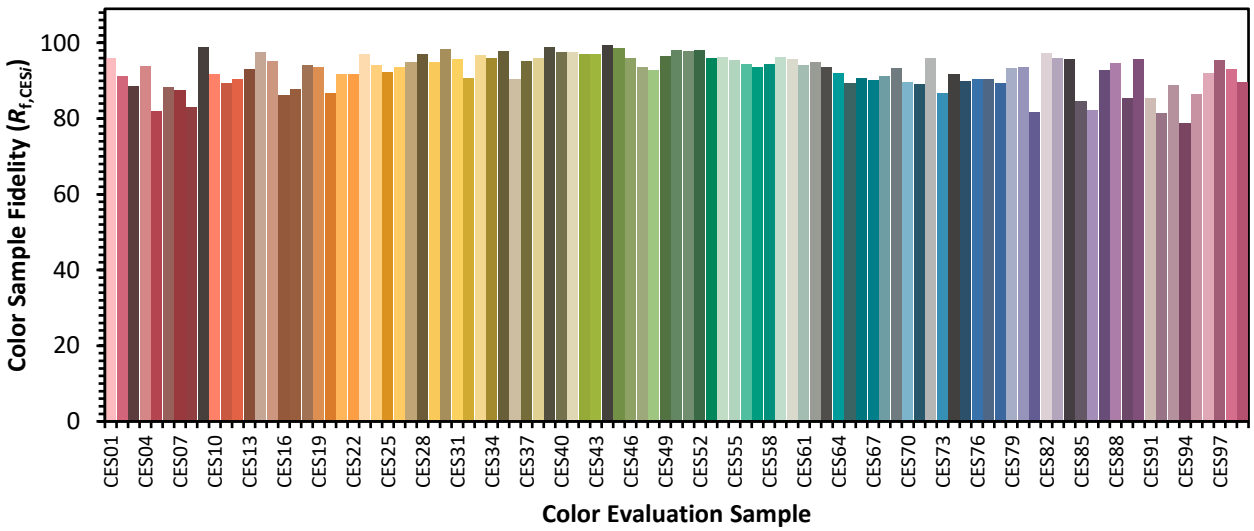
Individual Sample Fidelity Index ($R_{f,i}$)

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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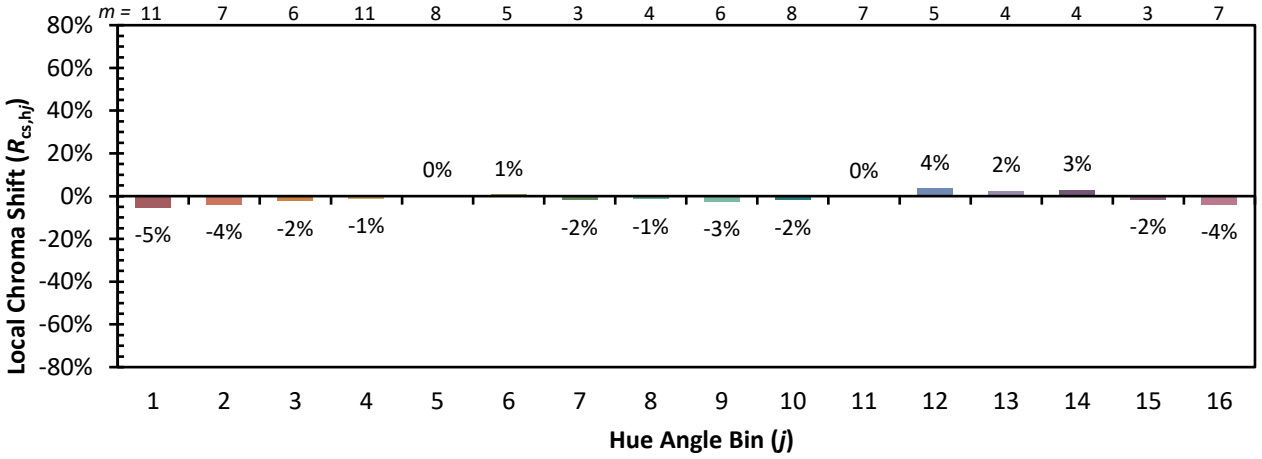
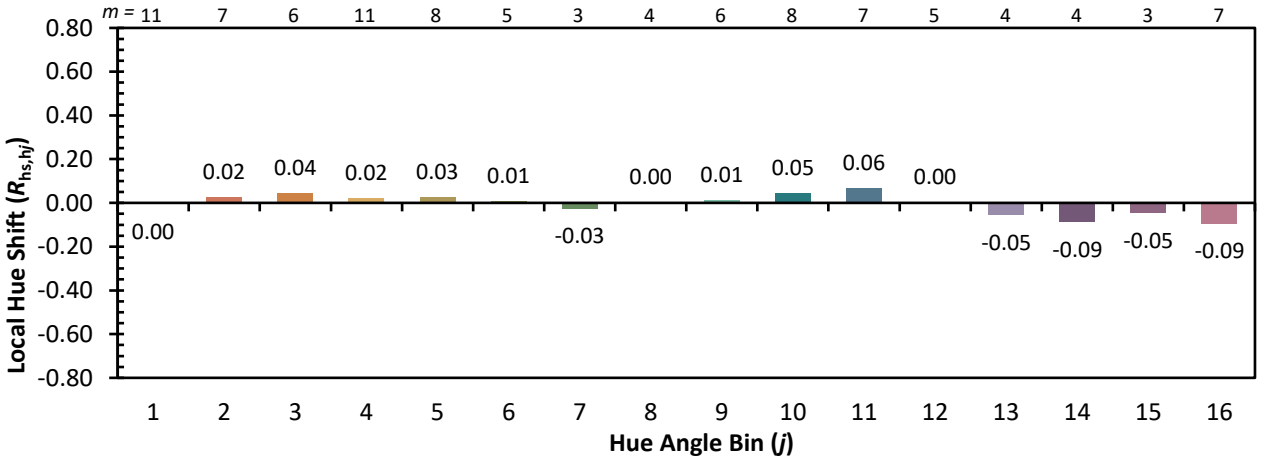
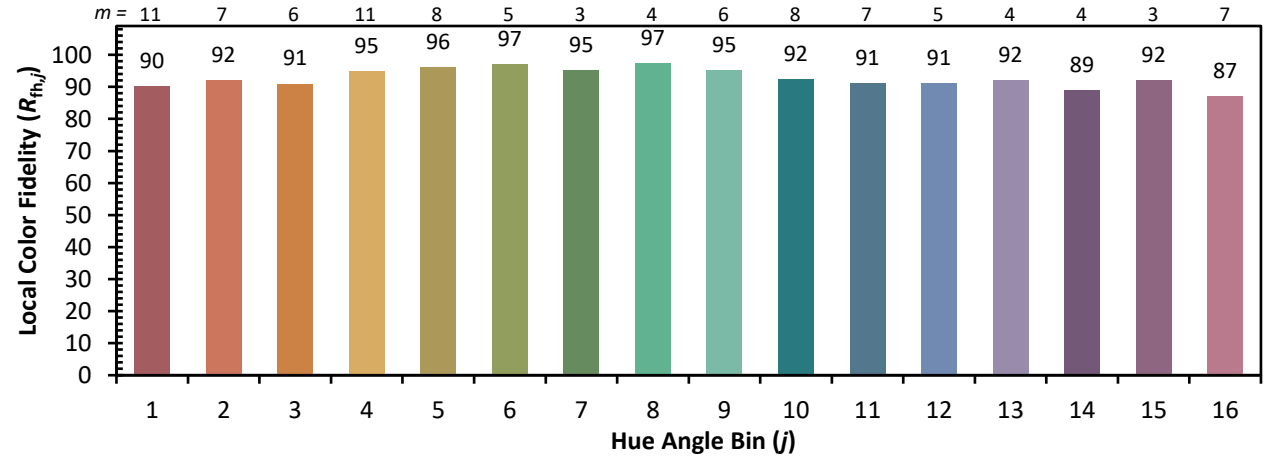
Color Rendition by Hue-Angle Bin







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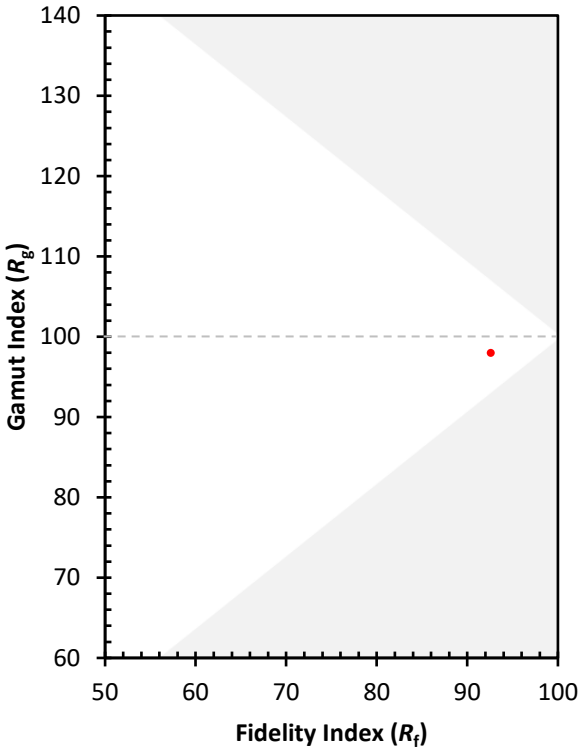
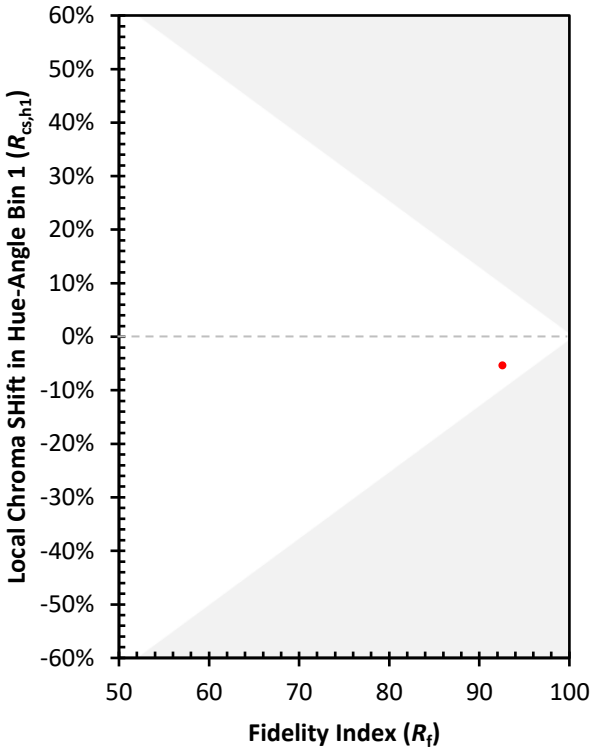
Measure Comparisons





(END OF REPORT)