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: P1456795

Luminaire Tested: GLAN-SB9A-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:	P1456795
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9A-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 9xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(234) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24243.9 lumens
Efficiency:	N/A
Efficacy:	94.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	255.5
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: P1456795
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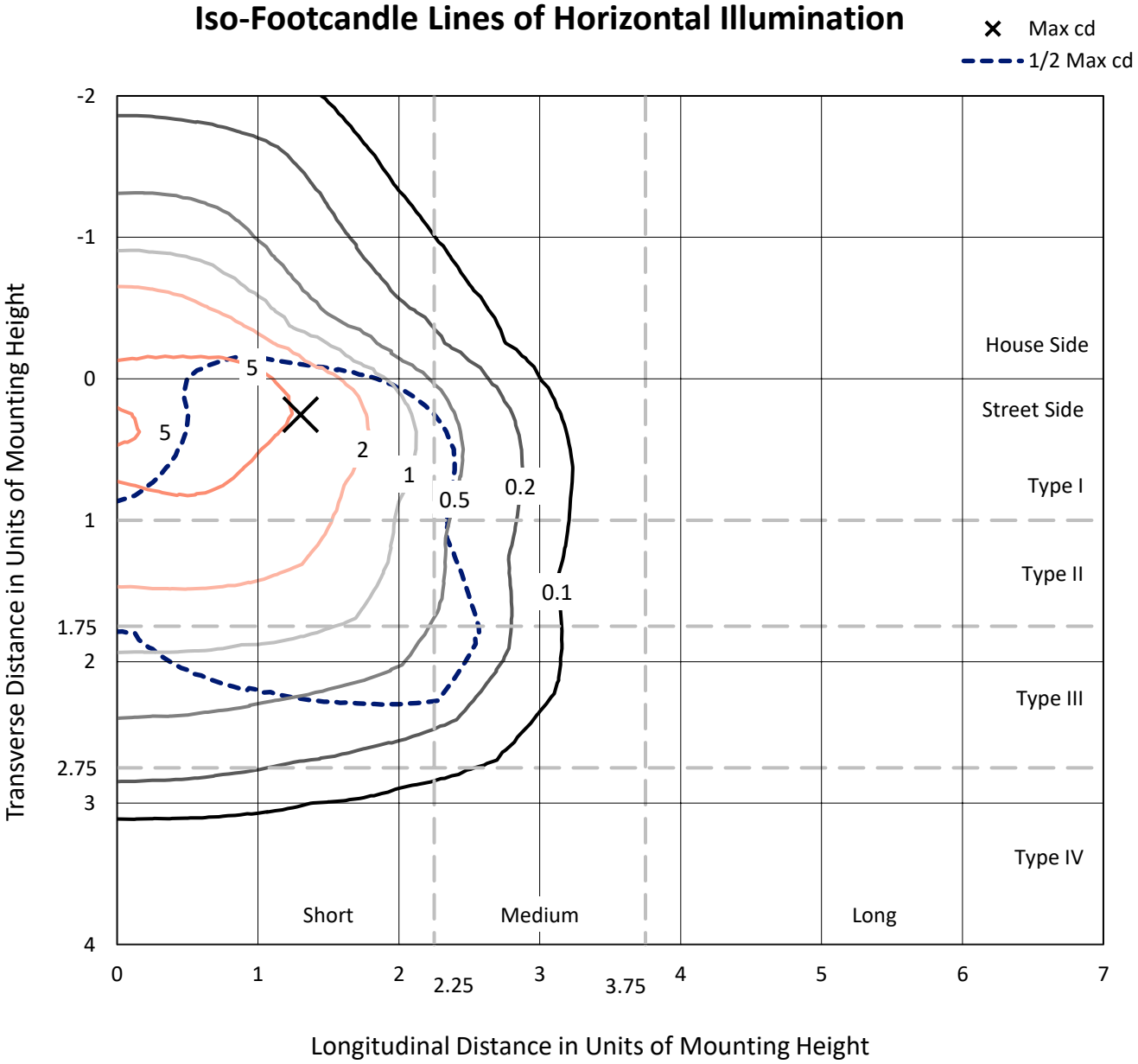
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.9 fc
Type III - Short - N/A

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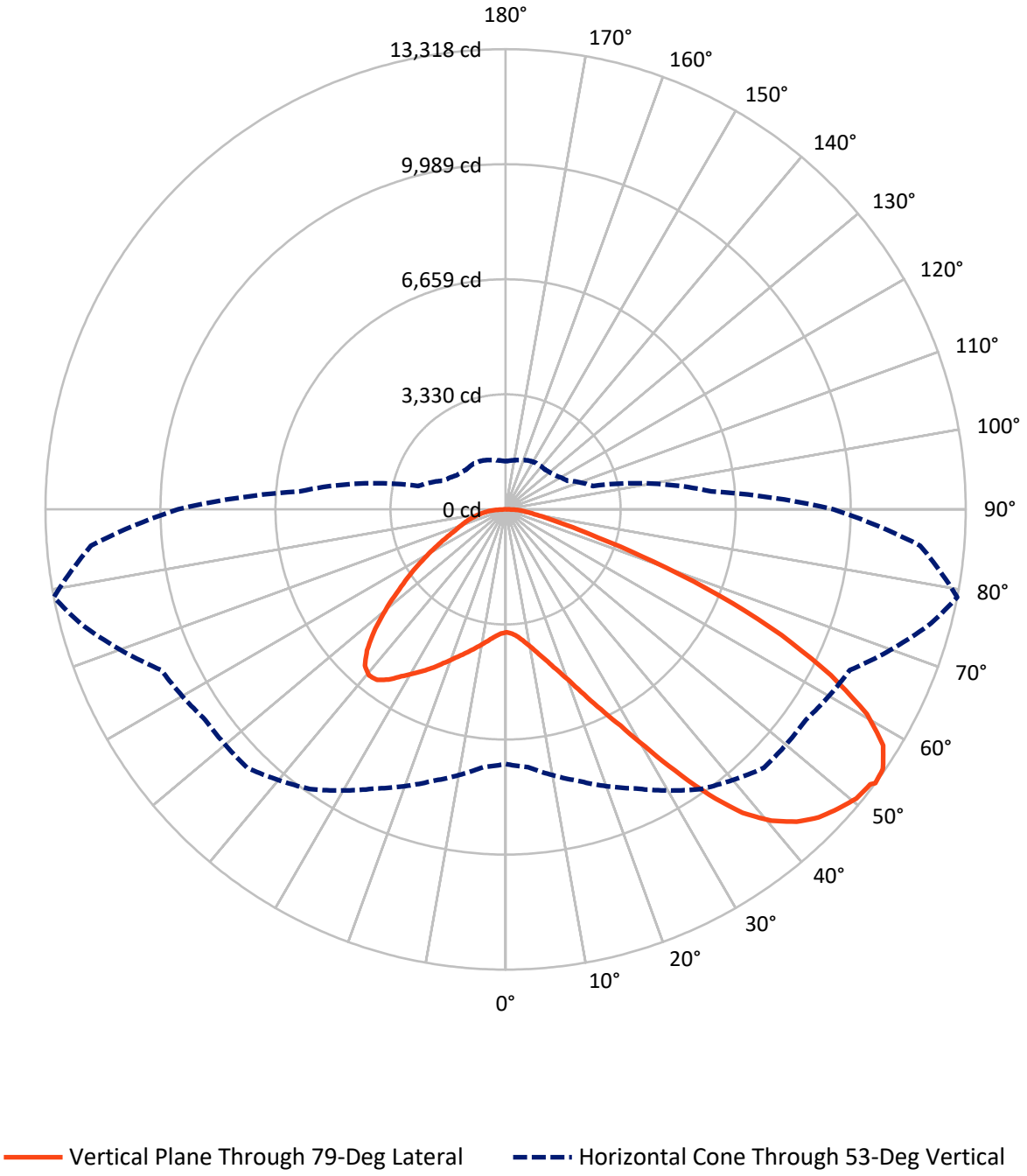
Luminous Intensity Polar Plot



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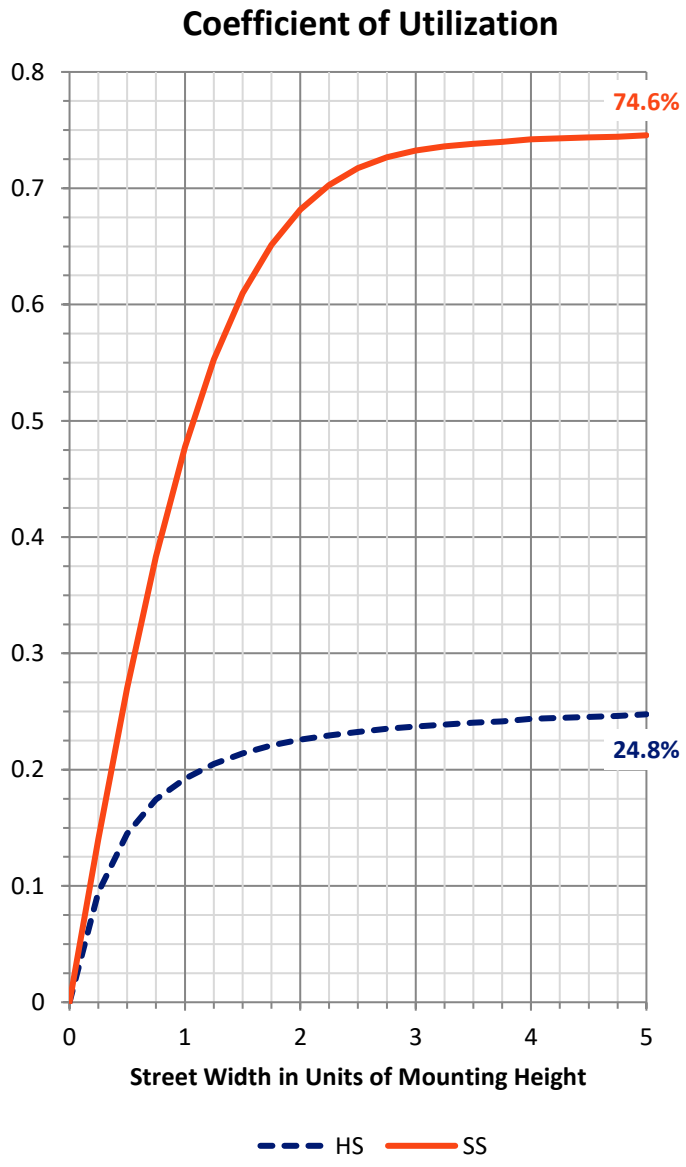
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6111.7	0.0	6111.7
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	18132.2	0.0	18132.2
	% Fixture	74.8	0.0	74.8
Total	Lumens	24243.9	0.0	24243.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	339.1	1.4
10°-20°	1050.1	4.3
20°-30°	2007.8	8.3
30°-40°	3447.2	14.2
40°-50°	4828.5	19.9
50°-60°	5479.7	22.6
60°-70°	4805.4	19.8
70°-80°	1879.0	7.8
80°-90°	407.1	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°	24243.9	100.0
0°-180°	24243.9	100.0



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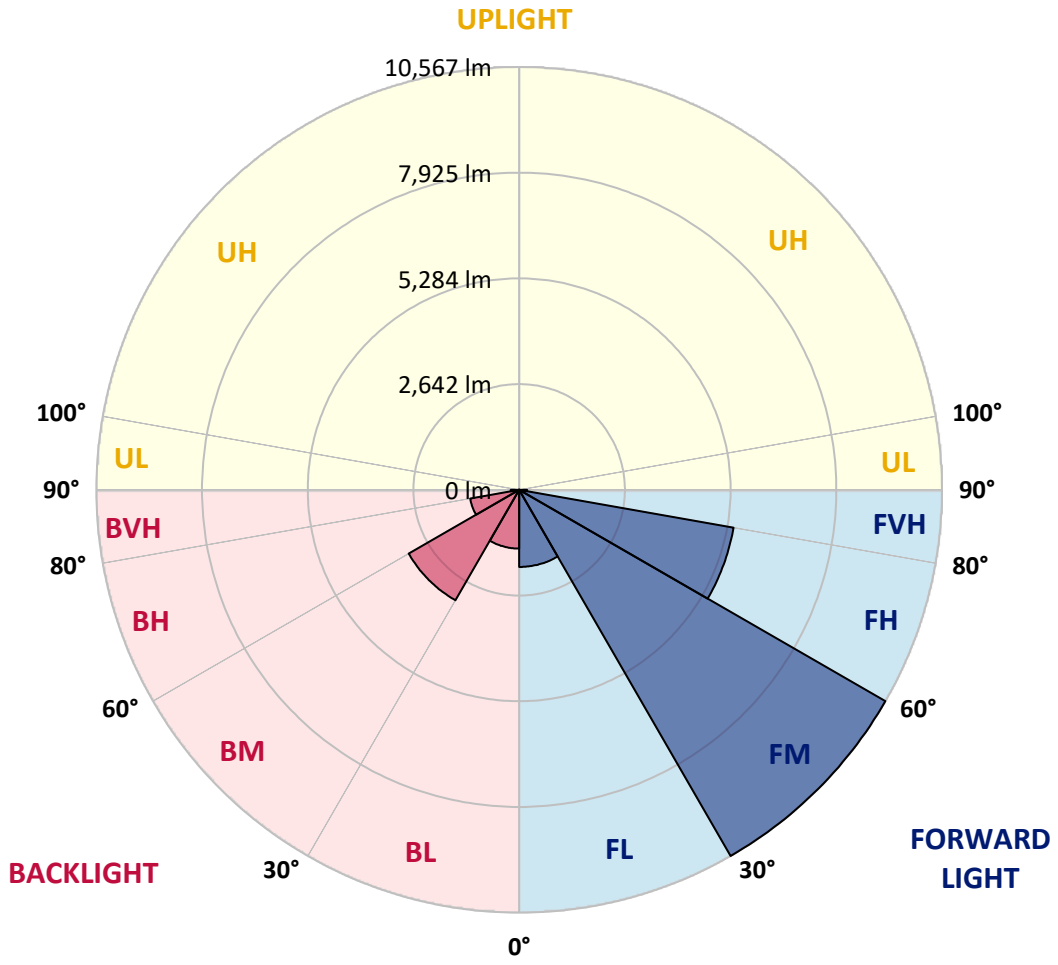
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1927.2	7.9			
FM	(30°-60°)	10567.0	43.6			
FH	(60°-80°)	5440.5	22.4			G3/7500
FVH	(80°-90°)	197.5	0.8			G2/225
BL	(0°-30°)	1469.9	6.1	B3/2500		
BM	(30°-60°)	3188.3	13.2	B3/5000		
BH	(60°-80°)	1243.8	5.1	B3/2500		G3/2500
BVH	(80°-90°)	209.6	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3559.1	3559.1	3559.1	3559.1	3559.1	3559.1	3559.1	3559.1	3559.1	*3559.1*	3559.1
2.5°	3564.5	3564.5	3542.9	3564.5	3553.7	3569.9	3580.7	3580.7	3602.3	*3596.9*	3596.9
5°	3505.1	3494.3	3488.9	3526.7	3548.3	3591.5	3640.1	3661.7	3699.5	*3699.5*	3704.9
7.5°	3348.4	3343.0	3370.0	3445.6	3515.9	3623.9	3726.5	3785.9	3845.3	*3856.1*	3856.1
10°	3251.2	3245.8	3278.2	3370.0	3483.5	3640.1	3802.1	3926.3	4023.5	*4050.5*	4050.5
12.5°	3251.2	3251.2	3278.2	3370.0	3488.9	3677.9	3899.3	4109.9	4261.2	*4293.6*	4282.8
15°	3343.0	3337.6	3370.0	3467.3	3580.7	3758.9	4028.9	4309.8	4515.0	*4574.4*	4579.8
17.5°	3440.2	3434.8	3483.5	3607.7	3742.7	3920.9	4196.3	4542.0	4833.6	*4909.2*	4925.4
20°	3591.5	3586.1	3645.5	3764.3	3931.7	4136.9	4423.2	4817.4	5222.5	*5303.5*	5325.1
22.5°	3764.3	3769.7	3834.5	3980.3	4147.7	4417.8	4768.8	5206.3	5692.3	*5816.6*	5838.2
25°	4126.1	4109.9	4163.9	4266.6	4444.8	4768.8	5200.9	5676.1	6254.0	*6405.2*	6432.2
27.5°	4606.8	4579.8	4639.2	4741.8	4871.4	5173.9	5670.7	6200.0	6896.7	*7085.7*	7091.1
30°	5038.9	5022.7	5103.7	5314.3	5449.3	5681.5	6210.8	6815.7	7690.6	*7966.0*	7976.8
32.5°	5411.5	5406.1	5557.3	5827.4	6135.2	6383.6	6896.7	7593.4	8695.1	*9013.8*	8943.6
35°	5768.0	5784.2	5973.2	6254.0	6664.5	7161.3	7679.8	8473.7	9753.7	*10137.1*	10023.7
37.5°	6129.8	6140.6	6389.0	6750.9	7182.9	7831.0	8527.7	9429.6	10671.8	*11147.1*	10898.6
40°	6464.6	6497.0	6831.9	7220.7	7782.4	8441.3	9219.0	10093.9	11379.3	*11849.1*	11579.1
42.5°	6799.5	6848.1	7209.9	7744.6	8344.1	9030.0	9699.7	10499.0	11832.9	*12356.8*	11941.0
45°	7145.1	7177.5	7625.8	8182.1	8862.6	9494.4	9975.1	10758.2	12146.2	*12713.3*	12146.2
47.5°	7377.4	7442.2	7933.6	8576.3	9256.8	9850.9	10196.5	10866.2	12346.0	*12945.5*	12221.8
50°	7469.2	7561.0	8090.3	8803.1	9580.8	10185.7	10369.3	10925.6	12567.4	*13150.7*	12205.6
52.5°	7453.0	7539.4	8117.3	8905.8	9840.1	10493.6	10536.8	10990.4	12724.1	*13220.9*	12065.2
53°	*7366.6*	*7485.4*	*8133.5*	*8911.2*	*9877.9*	*10574.6*	*10612.4*	*10995.8*	*12745.7*	*13318.1*	*12043.6*
55°	7069.5	7134.3	7966.0	8905.8	10056.1	10877.0	10823.0	11157.9	12805.1	*13253.3*	11805.9
57.5°	6799.5	6864.3	7588.0	8803.1	10201.9	11303.7	11163.3	11130.8	12481.0	*12886.1*	11206.5
60°	6626.7	6648.3	7258.5	8479.1	10142.5	11600.7	11384.7	10812.2	11681.7	*12016.6*	10153.3
62.5°	6480.8	6475.4	7015.5	8014.6	9915.7	11643.9	11427.9	10023.7	10509.8	*10563.8*	8749.1
65°	6151.4	6113.6	6637.5	7490.8	9445.8	11449.5	10898.6	8830.1	8954.4	*8776.1*	7026.3
67.5°	5497.9	5416.9	5881.4	6691.5	8489.9	10898.6	9888.7	7442.2	7058.7	*6702.3*	5292.7
70°	3937.1	3937.1	4309.8	5119.9	6815.7	9418.8	8489.9	5632.9	4860.6	*4542.0*	3537.5
72.5°	1928.1	1976.7	2365.5	3024.4	4569.0	6837.3	6502.4	3650.9	2948.8	*2792.2*	2268.3
75°	820.9	826.3	1009.9	1339.4	2316.9	4045.1	4072.1	2106.3	1890.2	*1814.6*	1501.4
77.5°	572.5	583.3	664.3	788.5	1101.7	1857.8	2117.1	1274.6	1269.2	*1215.2*	1069.3
80°	437.5	448.3	502.3	588.7	739.9	950.5	1096.3	864.1	907.3	*853.3*	772.3
82.5°	329.4	340.2	378.0	442.9	529.3	637.3	615.7	637.3	669.7	*637.3*	556.3
85°	221.4	226.8	253.8	307.8	340.2	383.4	383.4	464.5	486.1	*475.3*	437.5
87.5°	113.4	113.4	135.0	162.0	172.8	178.2	156.6	205.2	232.2	*253.8*	205.2
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: P1456795
CATALOG NUMBER: GLAN-SB9A-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3559.1	3559.1	3559.1	3559.1	3559.1	3559.1	3559.1	3559.1	3559.1	3559.1	3559.1
2.5°	3596.9	3602.3	3586.1	3580.7	3575.3	3548.3	3548.3	3521.3	3515.9	3521.3	3505.1
5°	3715.7	3704.9	3661.7	3629.3	3591.5	3515.9	3472.7	3413.2	3397.0	3380.8	3364.6
7.5°	3861.5	3845.3	3769.7	3683.3	3580.7	3434.8	3353.8	3256.6	3224.2	3197.2	3186.4
10°	4045.1	4012.7	3893.9	3710.3	3521.3	3343.0	3229.6	3110.8	3056.8	3046.0	3019.0
12.5°	4282.8	4223.3	4001.9	3715.7	3467.3	3235.0	3110.8	3019.0	2997.4	2992.0	2965.0
15°	4547.4	4461.0	4104.5	3721.1	3397.0	3143.2	3067.6	3019.0	3019.0	3013.6	2997.4
17.5°	4871.4	4731.0	4201.7	3699.5	3310.6	3116.2	3078.4	3035.2	3024.4	3029.8	3008.2
20°	5260.3	5028.1	4304.4	3672.5	3272.8	3121.6	3078.4	3019.0	2992.0	2986.6	2970.4
22.5°	5708.5	5368.3	4417.8	3629.3	3272.8	3116.2	3046.0	2965.0	2911.0	2889.4	2867.8
25°	6221.6	5762.6	4536.6	3613.1	3283.6	3094.6	2981.2	2851.6	2765.2	2732.8	2716.6
27.5°	6842.7	6178.4	4623.0	3629.3	3278.2	3046.0	2867.8	2700.4	2603.1	2549.1	2538.3
30°	7528.6	6626.7	4682.4	3656.3	3245.8	2954.2	2732.8	2543.7	2408.7	2343.9	2327.7
32.5°	8338.7	7128.9	4741.8	3656.3	3164.8	2824.6	2576.1	2370.9	2230.5	2154.9	2144.1
35°	9235.2	7744.6	4795.8	3650.9	3067.6	2684.1	2419.5	2208.9	2063.1	1987.5	1982.1
37.5°	9996.7	8209.1	4822.8	3596.9	2932.6	2522.1	2273.7	2063.1	1911.8	1830.8	1825.4
40°	10466.6	8403.5	4768.8	3488.9	2770.6	2354.7	2111.7	1917.2	1766.0	1668.8	1647.2
42.5°	10644.8	8311.7	4596.0	3310.6	2576.1	2187.3	1976.7	1771.4	1571.6	1490.6	1474.4
45°	10585.4	7955.2	4228.8	3056.8	2360.1	2036.1	1857.8	1625.6	1496.0	1425.8	1420.4
47.5°	10385.6	7404.4	3769.7	2738.2	2133.3	1901.0	1701.2	1587.8	1469.0	1393.4	1388.0
50°	10034.5	6815.7	3218.8	2376.3	1928.1	1760.6	1663.4	1571.6	1474.4	1415.0	1404.2
52.5°	9586.2	6151.4	2711.2	2025.3	1749.8	1636.4	1625.6	1560.8	1485.2	1420.4	1393.4
53°	*9483.6*	*5978.6*	*2613.9*	*1965.9*	*1722.8*	*1620.2*	*1614.8*	*1560.8*	*1474.4*	*1415.0*	*1393.4*
55°	8992.2	5443.9	2306.1	1755.2	1587.8	1566.2	1614.8	1555.4	1447.4	1398.8	1382.6
57.5°	8203.7	4741.8	2009.1	1560.8	1447.4	1501.4	1598.6	1533.8	1415.0	1328.6	1301.6
60°	7253.1	3937.1	1782.2	1431.2	1344.8	1420.4	1533.8	1458.2	1296.2	1253.0	1247.6
62.5°	6119.0	3186.4	1609.4	1323.2	1258.4	1334.0	1436.6	1307.0	1188.2	1155.8	1144.9
65°	4779.6	2532.9	1474.4	1242.2	1172.0	1231.4	1301.6	1220.6	1144.9	1117.9	1112.5
67.5°	3553.7	1987.5	1366.4	1172.0	1085.5	1123.3	1204.4	1182.8	1117.9	1101.7	1096.3
70°	2451.9	1614.8	1269.2	1107.1	977.5	1020.7	1144.9	1161.2	1096.3	1085.5	1080.1
72.5°	1717.4	1366.4	1166.6	1036.9	891.1	934.3	1117.9	1117.9	1047.7	1063.9	1053.1
75°	1290.8	1150.3	1047.7	950.5	783.1	847.9	1080.1	1069.3	999.1	1069.3	1042.3
77.5°	972.1	928.9	907.3	842.5	685.9	750.7	1004.5	982.9	891.1	896.5	847.9
80°	707.5	718.3	777.7	718.3	572.5	621.1	847.9	837.1	723.7	745.3	685.9
82.5°	507.7	534.7	664.3	577.9	415.9	442.9	583.3	631.9	567.1	534.7	545.5
85°	383.4	399.7	534.7	426.7	259.2	291.6	399.7	453.7	442.9	410.5	415.9
87.5°	162.0	183.6	248.4	199.8	151.2	151.2	248.4	318.6	286.2	243.0	253.8
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

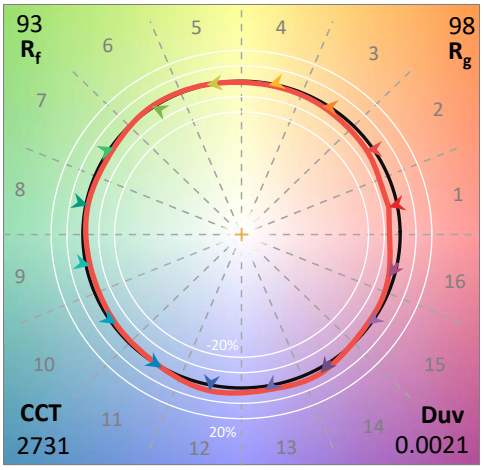
Test Information

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

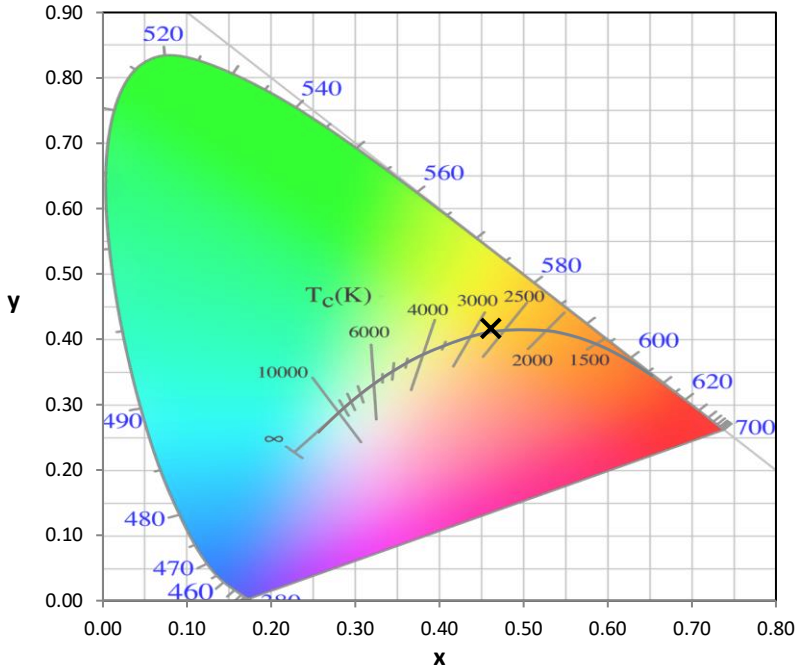
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

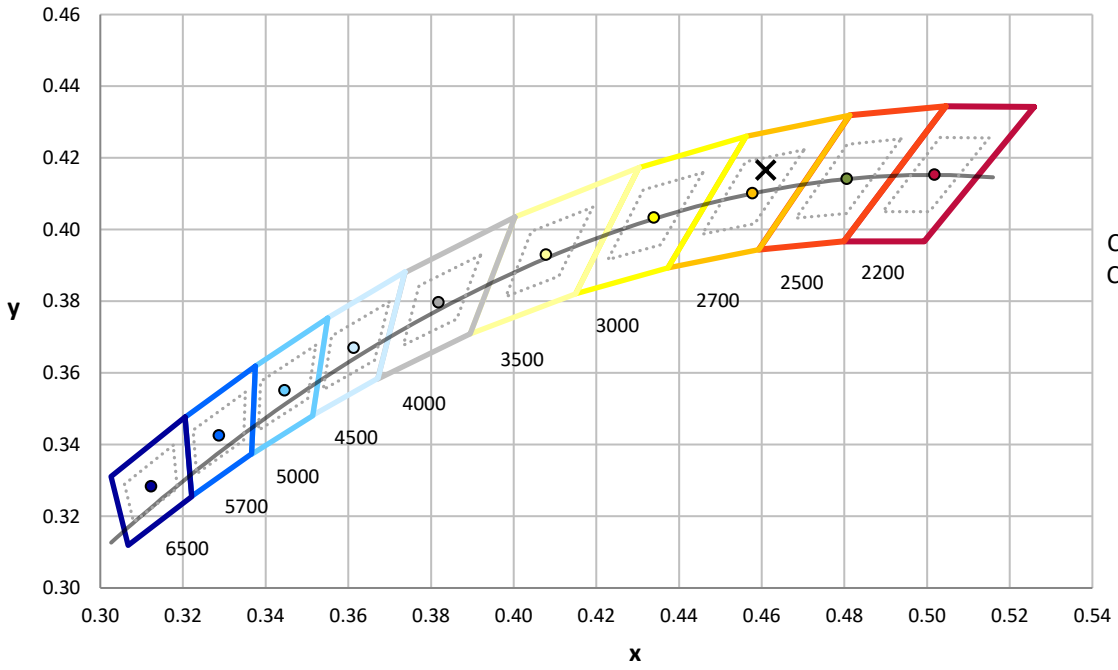
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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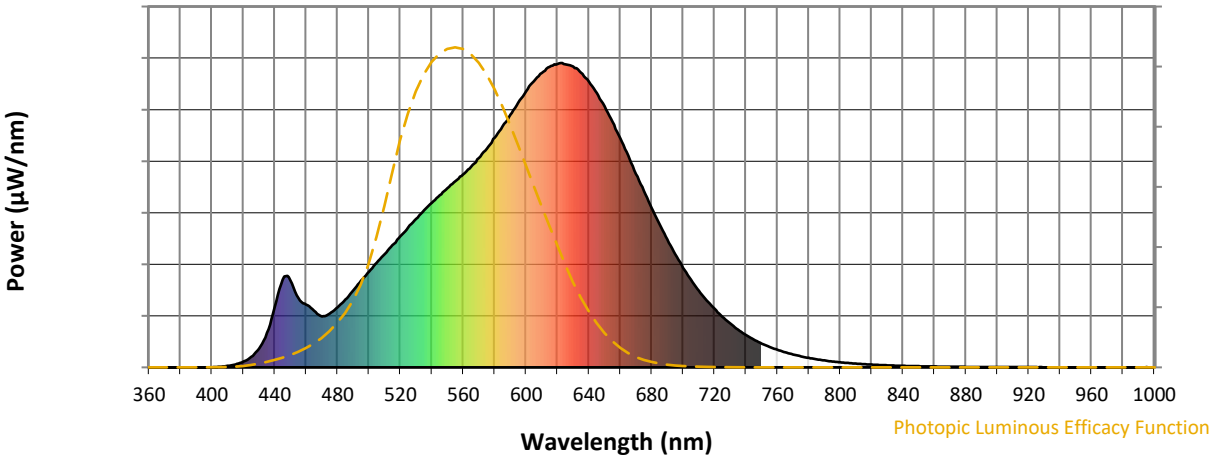
Photopic Flux vs. Wavelength



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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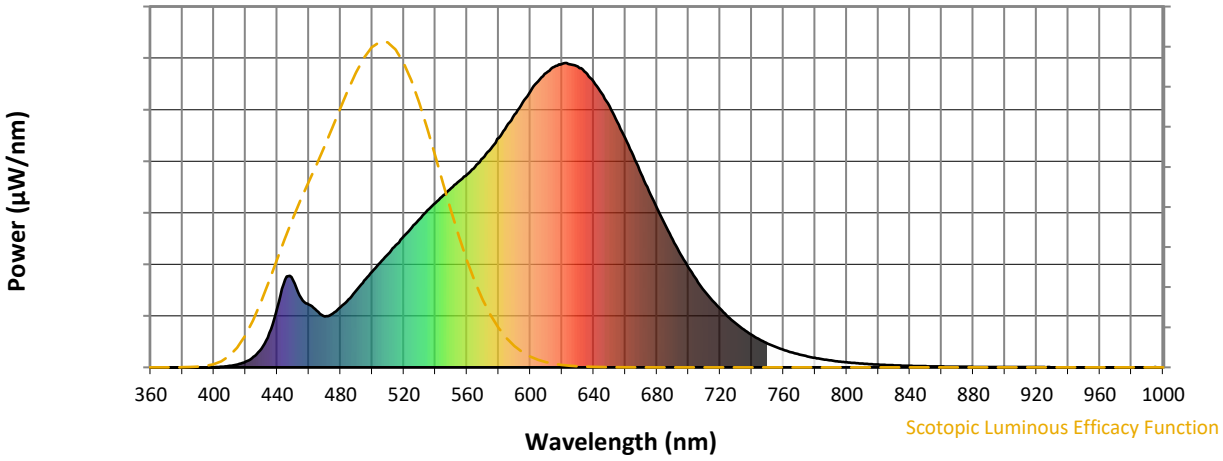
Scotopic Flux vs. Wavelength



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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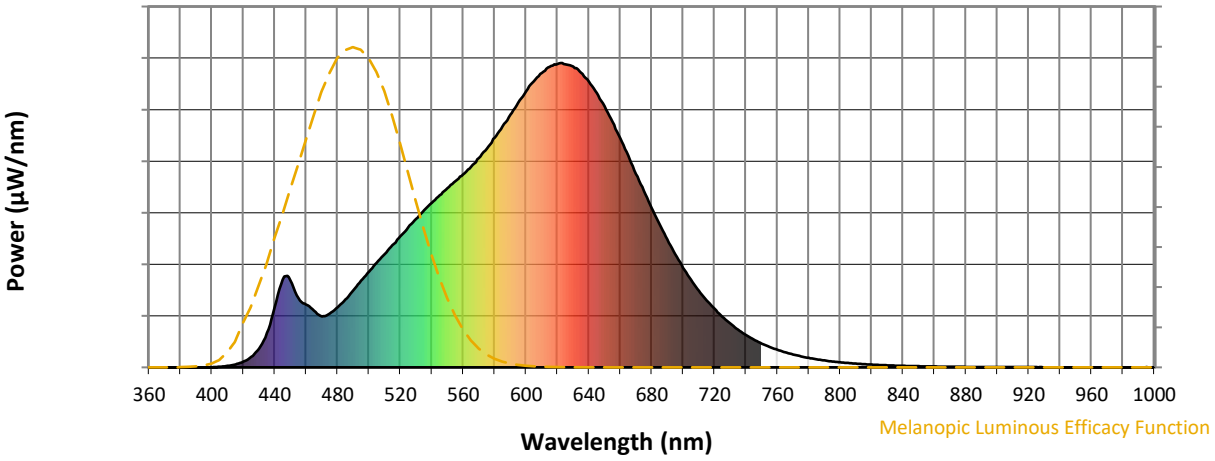
Melanopic Flux vs. Wavelength



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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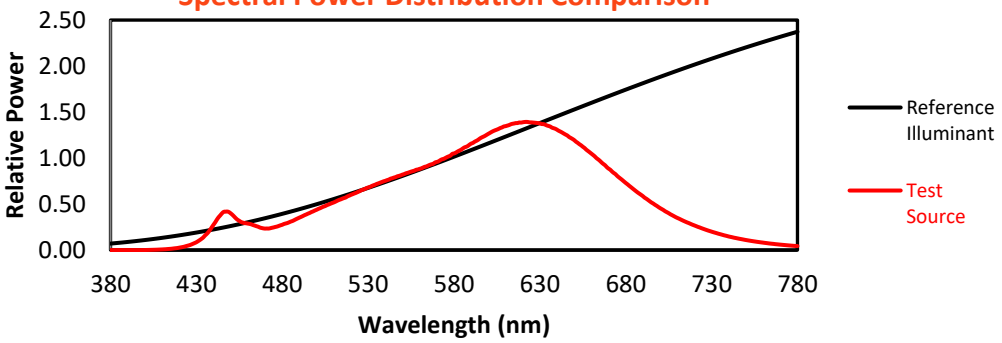
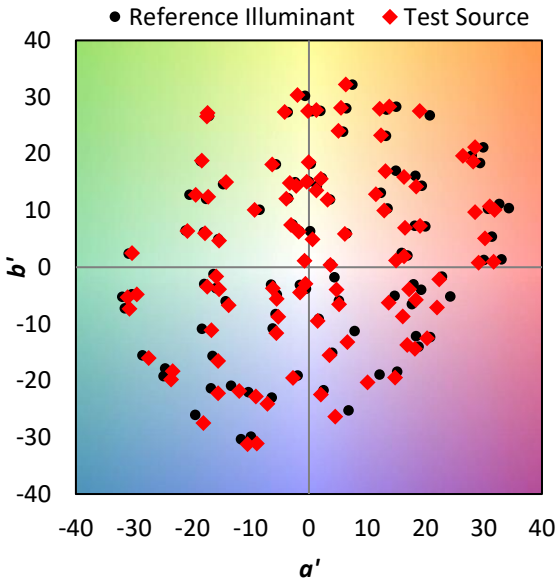
Summary

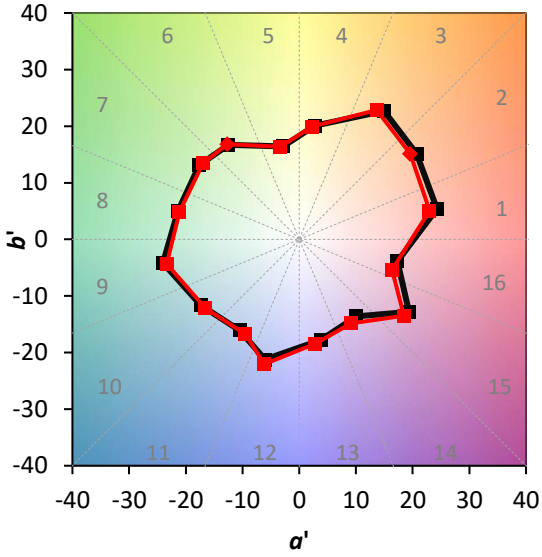
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

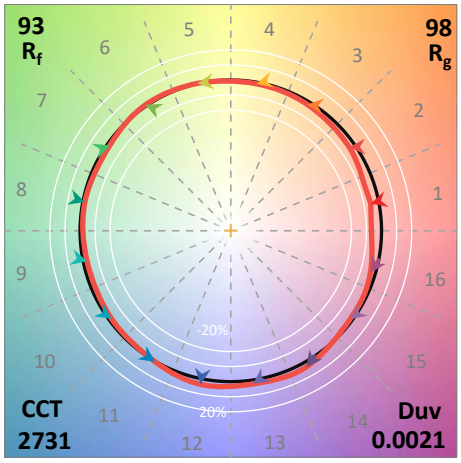
Spectral Power Distribution Comparison

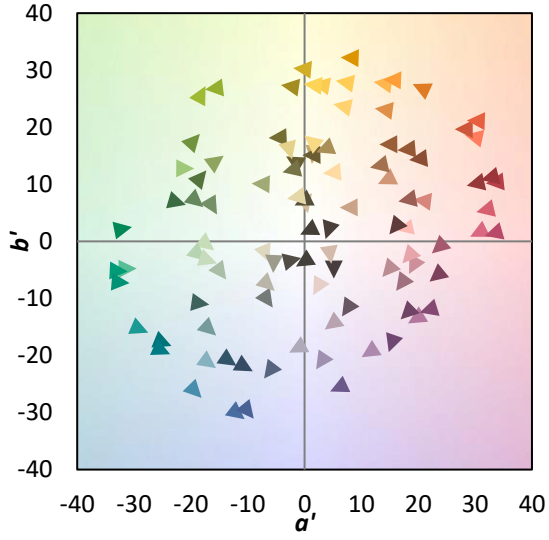


Color Vector Graphics









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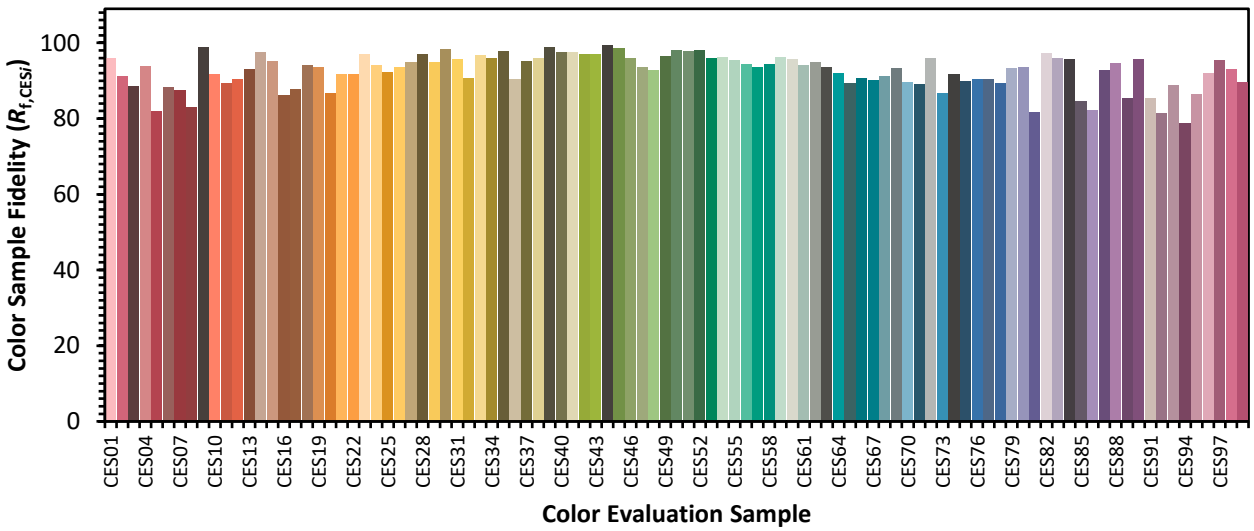
Individual Sample Fidelity Index ($R_{f,i}$)

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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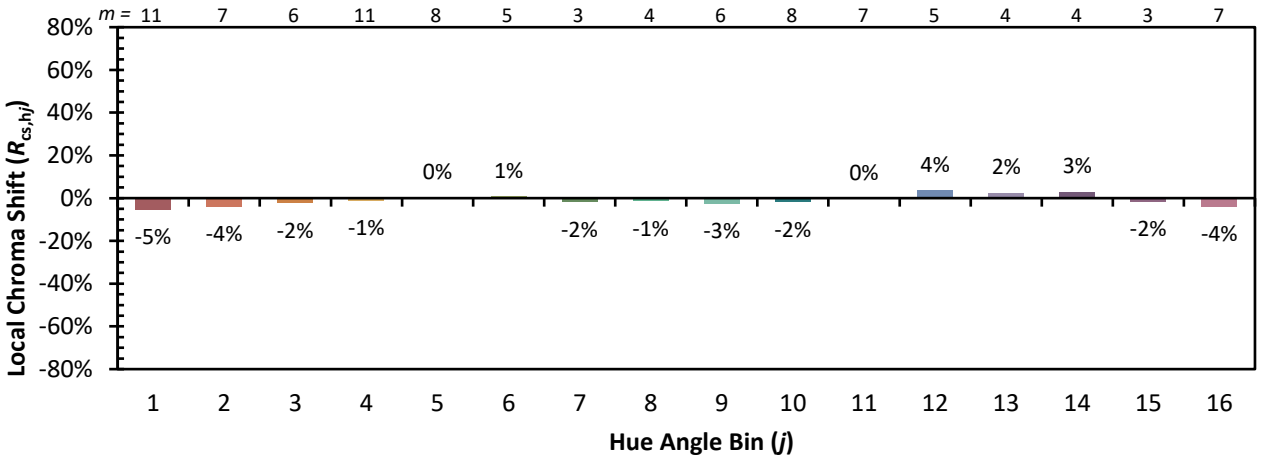
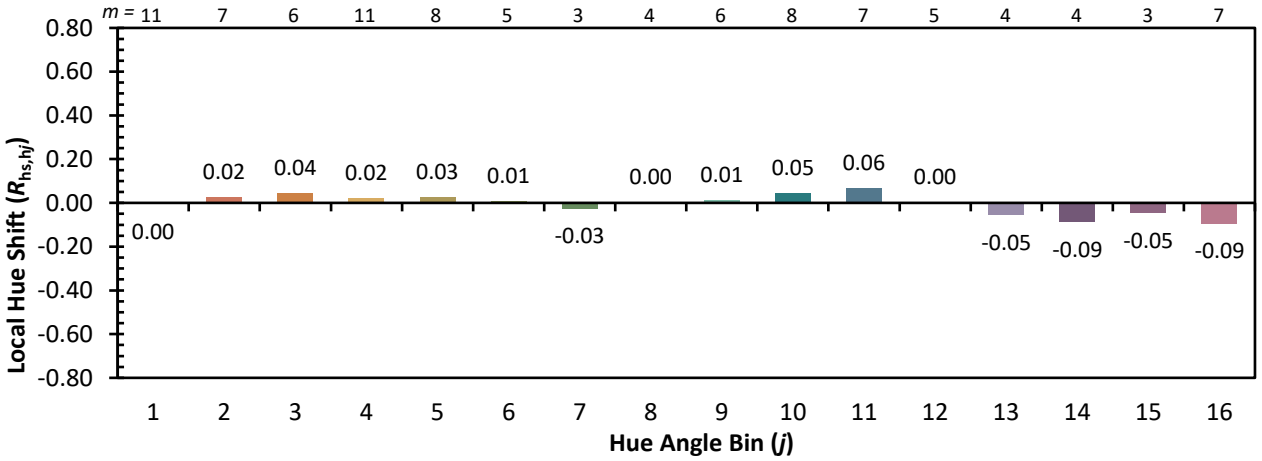
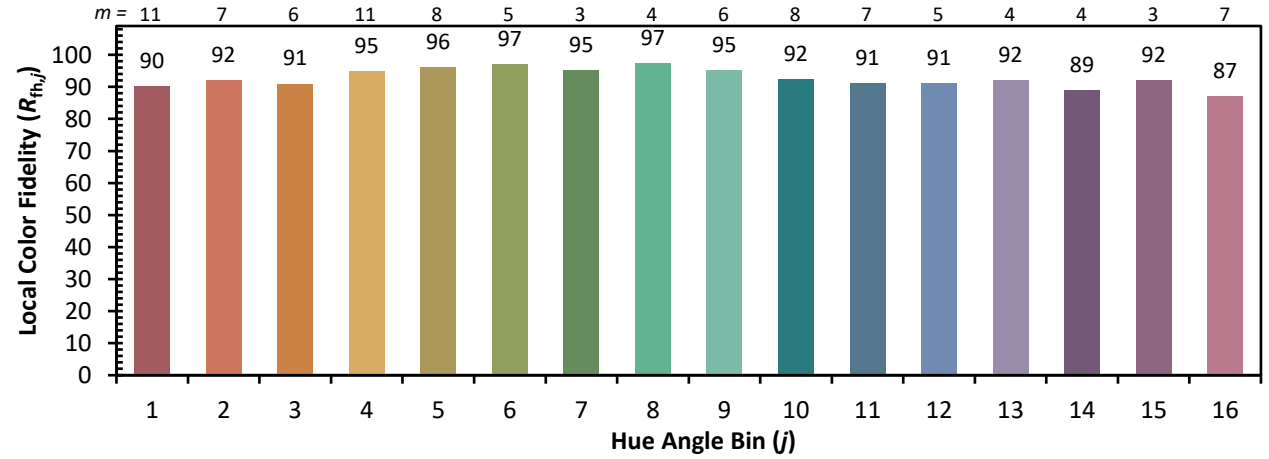
Color Rendition by Hue-Angle Bin







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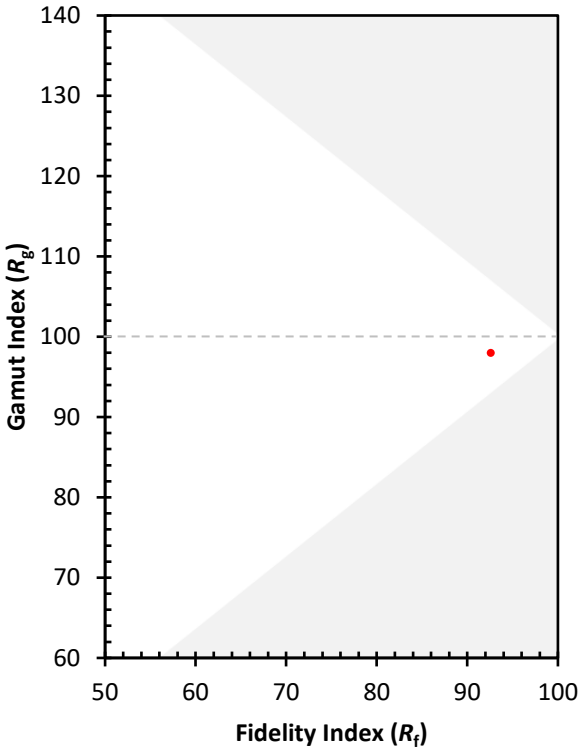
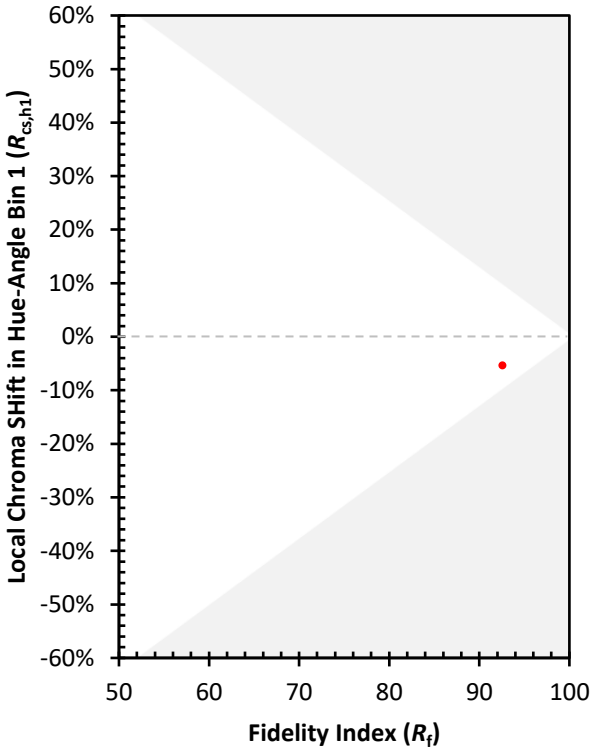
Measure Comparisons





(END OF REPORT)