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: P1457417

Luminaire Tested: GLAN-SB2C-935-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:	P1457417
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-935-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(52) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10203.4 lumens
Efficiency:	N/A
Efficacy:	101.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	100.9
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: P1457417
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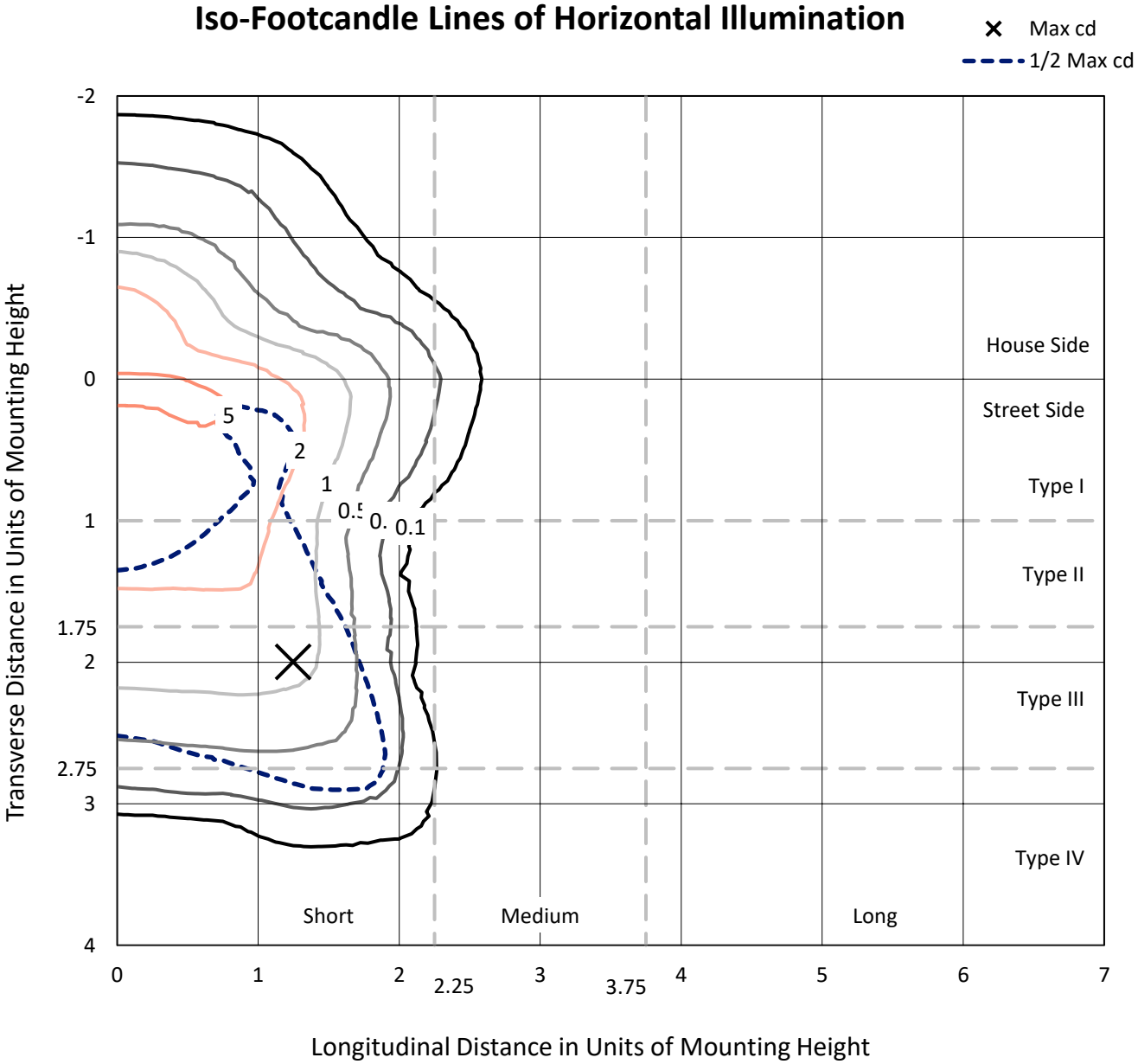
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 6.3 fc
Type IV - Short - N/A

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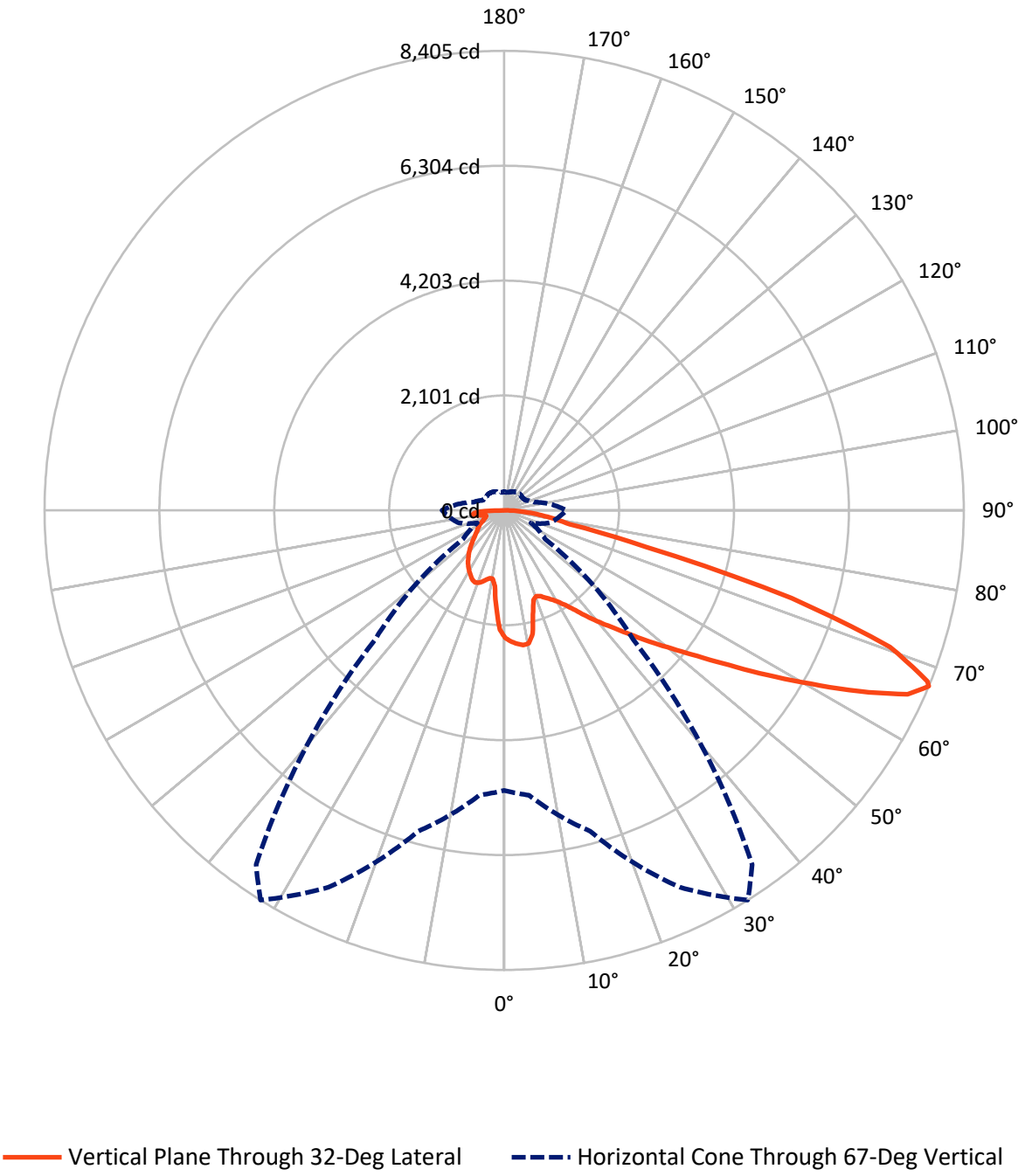
Luminous Intensity Polar Plot



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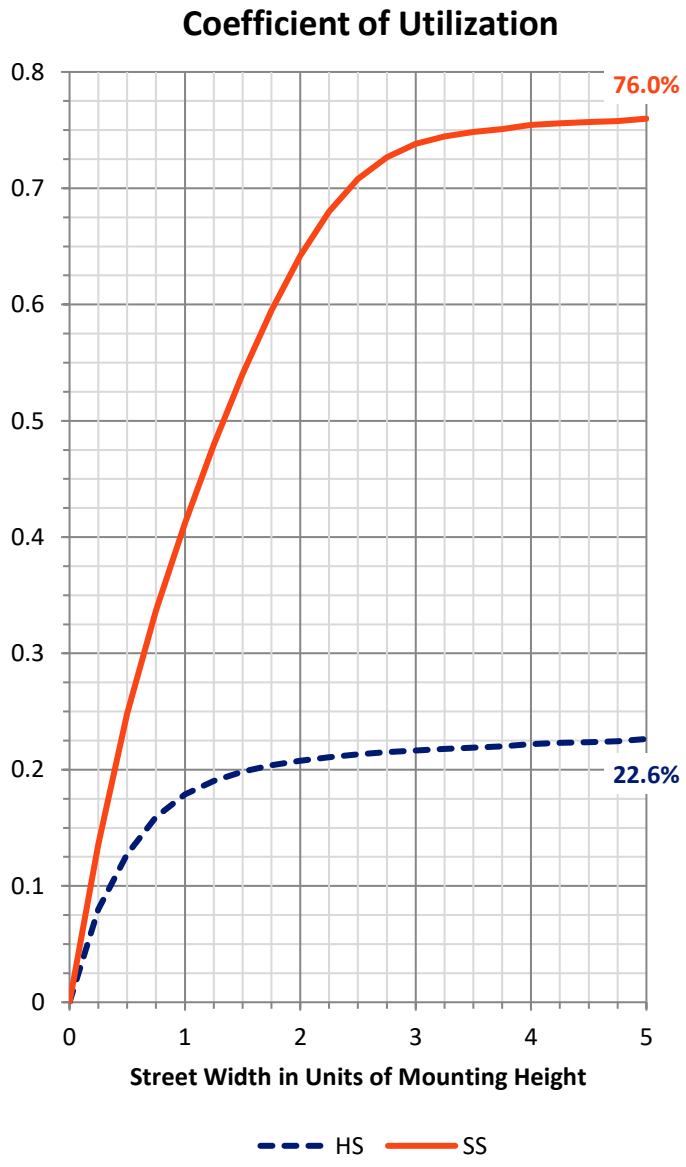
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2415.6	0.0	2415.6
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	7787.7	0.0	7787.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	10203.4	0.0	10203.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	203.7	2.0
10°-20°	540.8	5.3
20°-30°	883.2	8.7
30°-40°	1301.8	12.8
40°-50°	1795.2	17.6
50°-60°	2267.9	22.2
60°-70°	2194.9	21.5
70°-80°	783.3	7.7
80°-90°	232.6	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°	10203.4	100.0
0°-180°	10203.4	100.0



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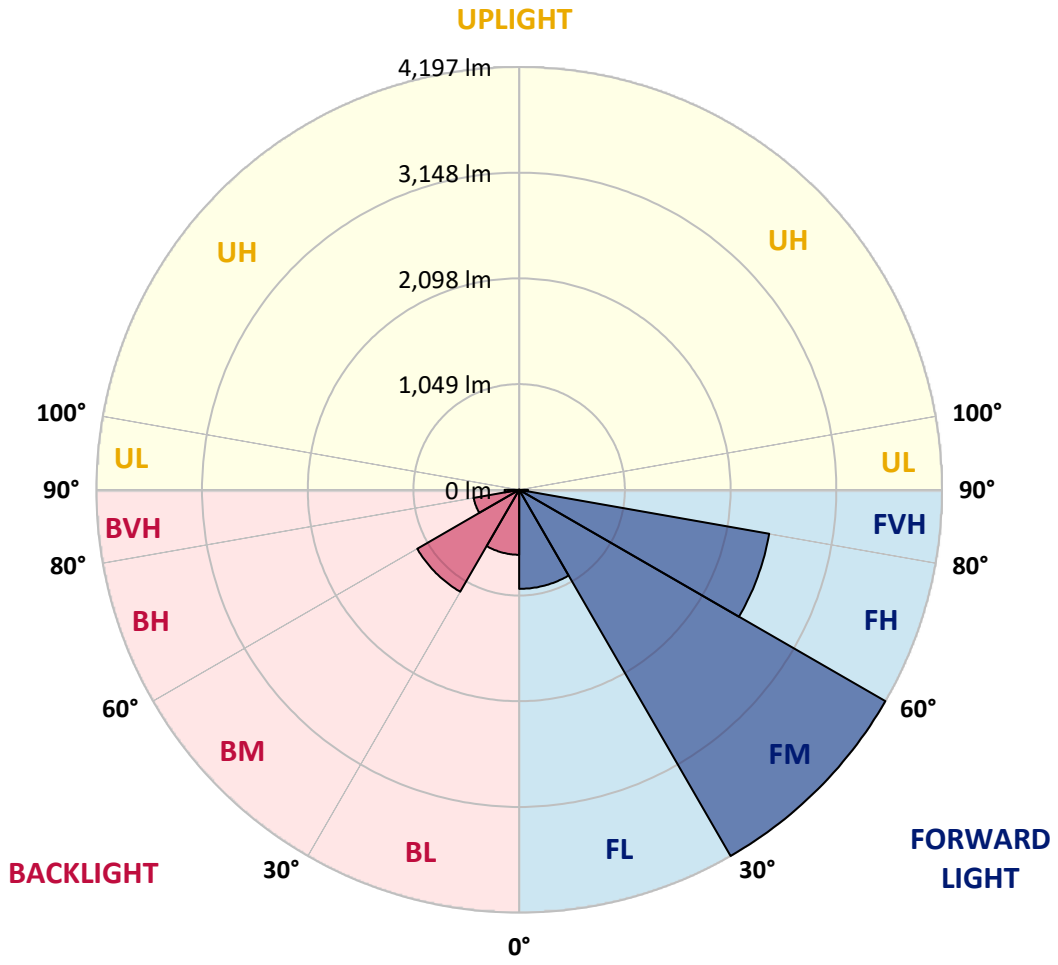
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	983.1	9.6			
FM	(30°-60°)	4197.0	41.1			
FH	(60°-80°)	2520.0	24.7			G2/5000
FVH	(80°-90°)	87.7	0.9			G1/100
BL	(0°-30°)	644.6	6.3	B2/1000		
BM	(30°-60°)	1167.8	11.4	B2/2500		
BH	(60°-80°)	458.2	4.5	B1/500		G1/500
BVH	(80°-90°)	145.0	1.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type IV Short



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REPORT NUMBER: P1457417
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3
2.5°	2419.6	2412.8	2406.0	2410.6	2401.5	2399.2	2387.9	2383.4	2369.8	2367.5	2342.6
5°	2469.5	2455.9	2453.6	2458.1	2449.1	2449.1	2440.0	2433.2	2412.8	2401.5	2365.2
7.5°	2469.5	2467.2	2471.7	2487.6	2489.9	2489.9	2489.9	2492.1	2471.7	2455.9	2399.2
10°	2329.0	2306.3	2356.2	2435.5	2474.0	2496.6	2537.4	2562.3	2546.5	2535.2	2458.1
12.5°	1909.9	1912.1	1991.4	2161.3	2315.4	2381.1	2551.0	2641.6	2648.4	2630.3	2532.9
15°	1619.9	1631.2	1672.0	1794.3	1971.0	2068.5	2471.7	2711.9	2766.2	2748.1	2623.5
17.5°	1531.5	1538.3	1556.4	1626.7	1726.4	1805.7	2256.5	2757.2	2909.0	2886.3	2725.5
20°	1517.9	1522.5	1545.1	1604.0	1672.0	1717.3	2036.7	2720.9	3042.6	3033.6	2818.4
22.5°	1520.2	1524.7	1554.2	1635.7	1706.0	1744.5	1966.5	2637.1	3183.1	3192.2	2913.5
25°	1524.7	1527.0	1572.3	1681.0	1769.4	1817.0	2011.8	2562.3	3300.9	3378.0	3017.7
27.5°	1549.6	1556.4	1617.6	1740.0	1844.2	1898.5	2118.3	2587.3	3430.1	3588.6	3142.3
30°	1617.6	1622.1	1696.9	1823.8	1937.1	1993.7	2245.2	2687.0	3588.6	3806.1	3264.7
32.5°	1724.1	1728.6	1814.7	1946.1	2068.5	2136.4	2410.6	2877.3	3765.4	4035.0	3387.0
35°	1871.4	1873.6	1971.0	2111.5	2240.6	2317.7	2603.1	3092.5	3948.9	4229.8	3477.6
37.5°	2045.8	2061.7	2161.3	2308.6	2460.4	2530.6	2829.7	3344.0	4112.0	4395.2	3529.7
40°	2286.0	2290.5	2387.9	2530.6	2691.5	2759.5	3056.2	3581.9	4291.0	4492.6	3577.3
42.5°	2532.9	2571.4	2653.0	2811.6	2931.6	2986.0	3314.5	3799.3	4433.7	4497.1	3556.9
45°	2863.7	2893.1	2974.7	3115.1	3235.2	3298.7	3593.2	3998.7	4506.2	4458.6	3511.6
47.5°	3242.0	3260.1	3325.8	3452.7	3586.4	3631.7	3883.2	4112.0	4533.4	4431.4	3491.2
50°	3688.3	3688.3	3735.9	3844.7	3967.0	4030.4	4150.5	4180.0	4612.7	4383.9	3543.3
52.5°	4064.4	4082.5	4146.0	4300.0	4422.4	4494.9	4358.9	4284.2	4451.8	4118.8	3559.2
55°	4424.6	4445.0	4587.8	4780.3	4988.8	5068.1	4619.5	4232.1	3910.4	3731.4	3450.4
57.5°	4769.0	4812.0	4991.0	5367.1	5682.0	5675.2	4950.2	3765.4	3192.2	3303.2	3212.6
60°	5249.3	5294.6	5580.1	6053.6	6438.7	6277.9	4954.8	3133.3	2487.6	2637.1	2766.2
62.5°	5650.3	5727.3	6146.5	6934.9	7288.3	7036.8	4544.7	2399.2	1651.6	1839.6	2138.7
65°	5614.1	5716.0	6366.2	7582.8	8110.7	7877.4	3944.3	1517.9	851.9	1257.4	1497.5
67°	5120.2	5231.2	6074.0	7605.5	8405.2	7906.8	3330.4	917.6	541.5	872.2	1039.9
67.5°	4837.0	5000.1	5929.0	7562.4	8350.9	7782.2	3054.0	768.0	509.8	811.1	947.0
70°	2974.7	3237.5	4449.6	6685.7	7485.4	6513.5	1696.9	435.0	414.6	543.7	654.7
72.5°	894.9	974.2	1717.3	4288.7	5494.0	4827.9	763.5	335.3	371.6	437.3	505.2
75°	435.0	464.4	709.1	1753.5	2675.6	2662.0	425.9	287.7	344.4	367.0	398.7
77.5°	278.7	296.8	441.8	981.0	1225.7	1092.0	308.1	251.5	305.9	301.3	296.8
80°	174.4	183.5	283.2	568.7	904.0	754.4	226.6	206.2	262.8	233.4	210.7
82.5°	113.3	124.6	181.2	346.6	645.7	561.9	149.5	147.3	217.5	185.8	163.1
85°	74.8	83.8	115.5	203.9	382.9	401.0	97.4	102.0	167.7	140.5	124.6
87.5°	27.2	34.0	58.9	90.6	179.0	222.0	40.8	38.5	81.6	65.7	52.1
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: P1457417
CATALOG NUMBER: GLAN-SB2C-935-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3	2331.3
2.5°	2338.1	2331.3	2299.5	2272.4	2252.0	2224.8	2195.3	2161.3	2138.7	2143.2	2136.4
5°	2349.4	2331.3	2270.1	2177.2	2086.6	1973.3	1828.3	1742.2	1676.5	1642.5	1651.6
7.5°	2374.3	2342.6	2213.5	2025.4	1789.8	1558.7	1416.0	1334.4	1295.9	1280.0	1277.8
10°	2417.4	2363.0	2141.0	1789.8	1481.7	1325.4	1273.2	1250.6	1246.1	1246.1	1243.8
12.5°	2469.5	2383.4	2018.6	1561.0	1334.4	1277.8	1268.7	1271.0	1277.8	1284.6	1273.2
15°	2532.9	2392.4	1866.8	1422.8	1305.0	1291.4	1305.0	1320.8	1332.1	1341.2	1329.9
17.5°	2596.3	2383.4	1724.1	1357.1	1309.5	1327.6	1354.8	1379.7	1386.5	1400.1	1391.1
20°	2641.6	2351.7	1601.8	1332.1	1320.8	1361.6	1395.6	1422.8	1436.4	1445.4	1436.4
22.5°	2675.6	2310.9	1513.4	1307.2	1320.8	1370.7	1411.4	1443.2	1459.0	1468.1	1456.8
25°	2705.1	2254.2	1445.4	1271.0	1293.6	1341.2	1386.5	1418.2	1440.9	1454.5	1447.7
27.5°	2741.3	2208.9	1382.0	1216.6	1237.0	1282.3	1329.9	1368.4	1411.4	1434.1	1429.6
30°	2782.1	2186.3	1320.8	1157.7	1171.3	1216.6	1273.2	1325.4	1384.3	1413.7	1413.7
32.5°	2829.7	2170.4	1264.2	1101.1	1112.4	1162.2	1216.6	1264.2	1327.6	1375.2	1372.9
35°	2850.1	2152.3	1218.9	1049.0	1071.6	1112.4	1155.4	1187.2	1252.9	1309.5	1314.0
37.5°	2870.5	2145.5	1196.2	1008.2	1026.3	1058.0	1080.7	1096.5	1157.7	1216.6	1218.9
40°	2895.4	2177.2	1212.1	981.0	965.1	996.8	1008.2	1017.2	1049.0	1087.5	1087.5
42.5°	2879.5	2199.9	1248.3	956.1	890.4	926.6	931.1	928.9	931.1	933.4	931.1
45°	2838.7	2177.2	1248.3	917.6	811.1	849.6	847.3	836.0	817.9	770.3	763.5
47.5°	2829.7	2163.6	1200.7	854.1	731.8	763.5	768.0	745.4	693.3	643.4	627.6
50°	2868.2	2188.5	1126.0	777.1	663.8	691.0	702.3	663.8	604.9	552.8	543.7
52.5°	2924.8	2220.2	1017.2	693.3	607.2	634.4	648.0	604.9	543.7	503.0	498.4
55°	2918.0	2220.2	894.9	616.2	564.1	584.5	607.2	561.9	514.3	491.6	489.4
57.5°	2770.8	2136.4	804.3	561.9	523.3	541.5	570.9	527.9	482.6	487.1	493.9
60°	2483.1	1918.9	736.3	525.6	487.1	505.2	536.9	487.1	428.2	412.3	412.3
62.5°	2045.8	1581.4	681.9	489.4	453.1	475.8	491.6	425.9	387.4	369.3	369.3
65°	1533.8	1223.4	625.3	459.9	423.7	448.6	430.5	398.7	360.2	346.6	348.9
67°	*1137.3*	*949.3*	*577.7*	*435.0*	*405.5*	*416.9*	*403.3*	*380.6*	*342.1*	*330.8*	*342.1*
67.5°	1021.8	901.7	566.4	428.2	401.0	410.1	396.5	378.3	337.6	326.2	337.6
70°	702.3	693.3	505.2	396.5	376.1	367.0	373.8	351.2	317.2	312.6	324.0
72.5°	534.7	552.8	453.1	369.3	348.9	337.6	353.4	330.8	296.8	303.6	314.9
75°	419.1	446.3	405.5	330.8	317.2	319.4	351.2	342.1	314.9	321.7	324.0
77.5°	310.4	360.2	346.6	287.7	276.4	308.1	396.5	423.7	376.1	364.8	348.9
80°	226.6	258.3	292.3	237.9	231.1	296.8	489.4	541.5	464.4	419.1	407.8
82.5°	167.7	181.2	240.1	190.3	167.7	265.1	543.7	636.6	552.8	466.7	453.1
85°	120.1	140.5	190.3	140.5	111.0	217.5	532.4	623.0	548.3	441.8	430.5
87.5°	43.0	61.2	81.6	63.4	56.6	149.5	439.5	448.6	342.1	156.3	158.6
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: SP1-2407-184-15

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-935-U-5WQ

Data in this report applies to families of products including GSS-SB1A-935-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

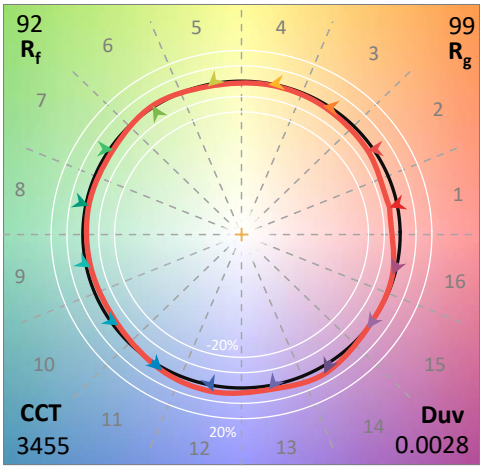
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-15
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-935-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3455
CIE u':	0.2356
CIE v':	0.5159
Duv:	0.0028
CIE x:	0.4109
CIE y:	0.3999
CIE z:	0.1892
Peak Wavelength (nm):	616
Dominant Wavelength (nm):	579
Purity:	43.35383
Rf:	92.3
Rg:	98.5

CRI (Ra):	92.2
R1:	92.0
R2:	94.4
R3:	95.6
R4:	93.2
R5:	91.4
R6:	92.5
R7:	94.5
R8:	84.2
R9:	59.8
R10:	85.8
R11:	93.2
R12:	78.0
R13:	92.5
R14:	97.0
R15:	88.4



Test Conditions

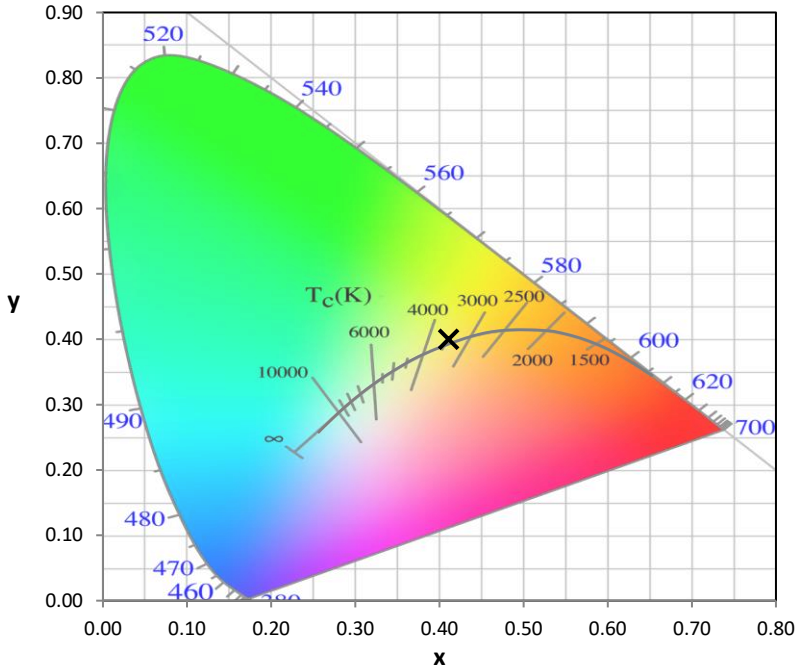
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

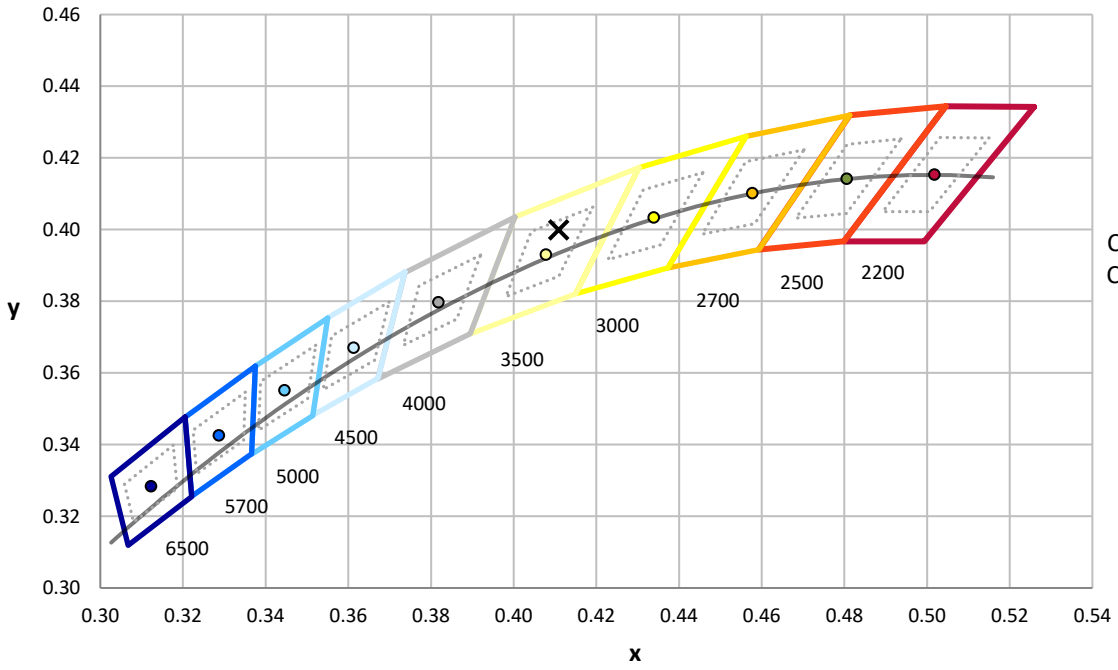
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-15

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

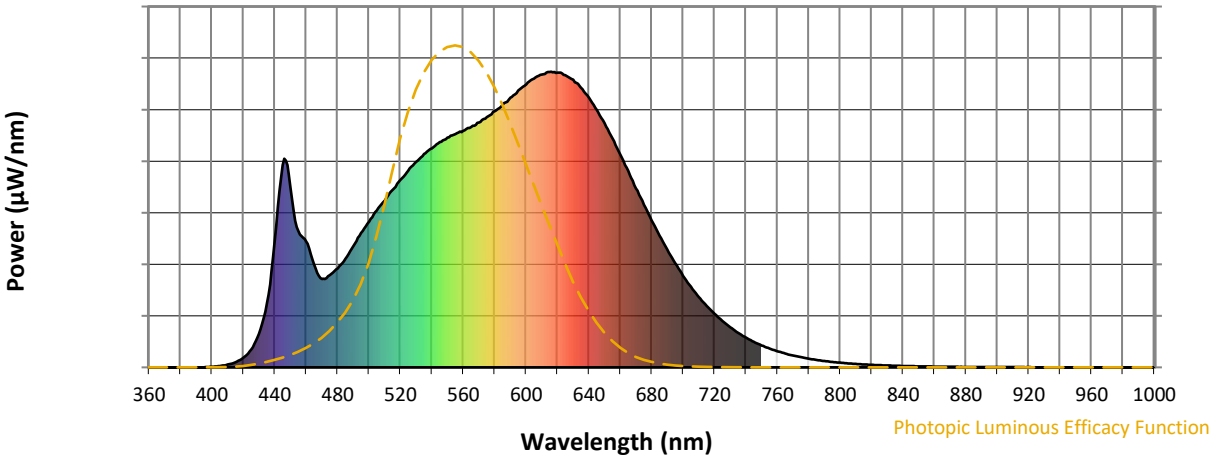


CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-15

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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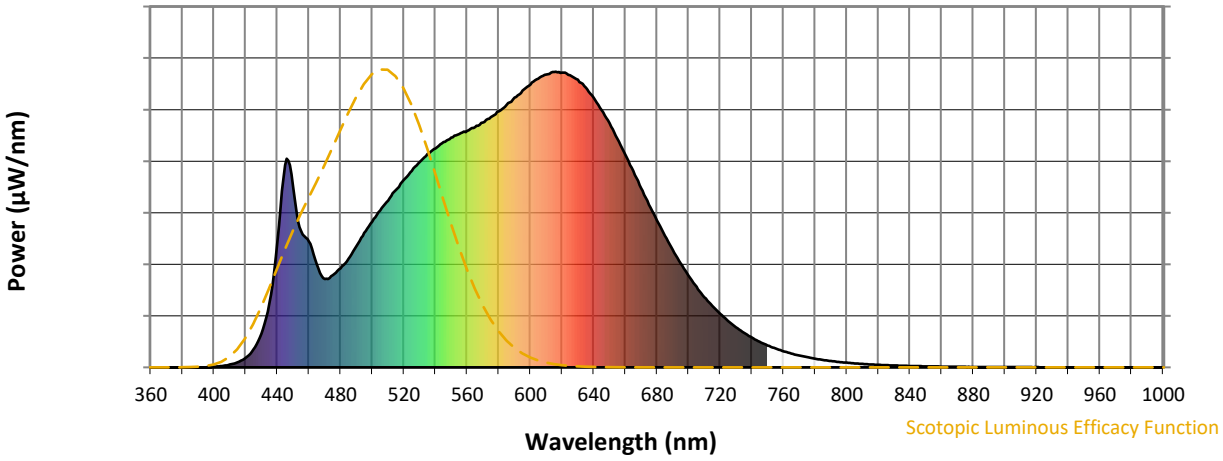
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.58**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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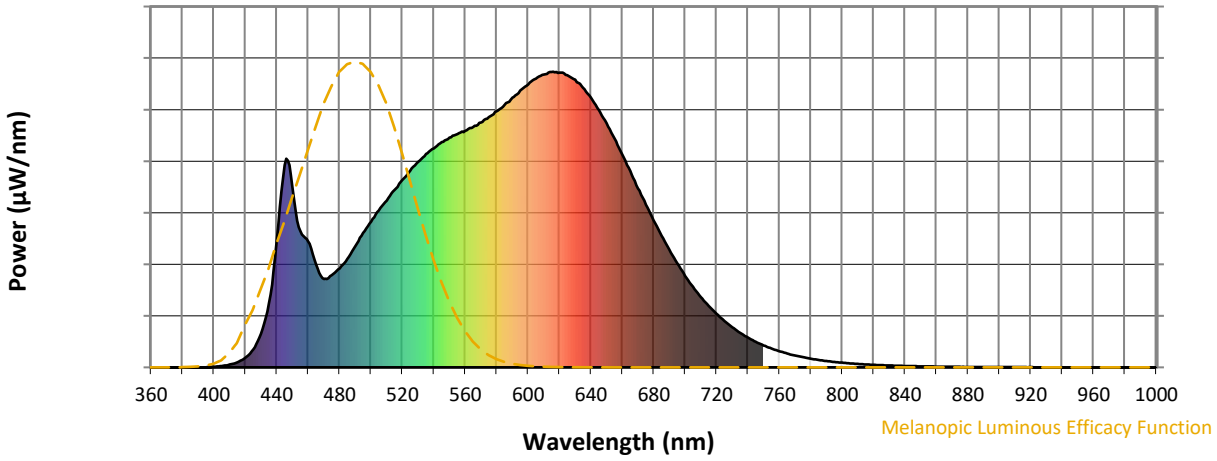
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.14**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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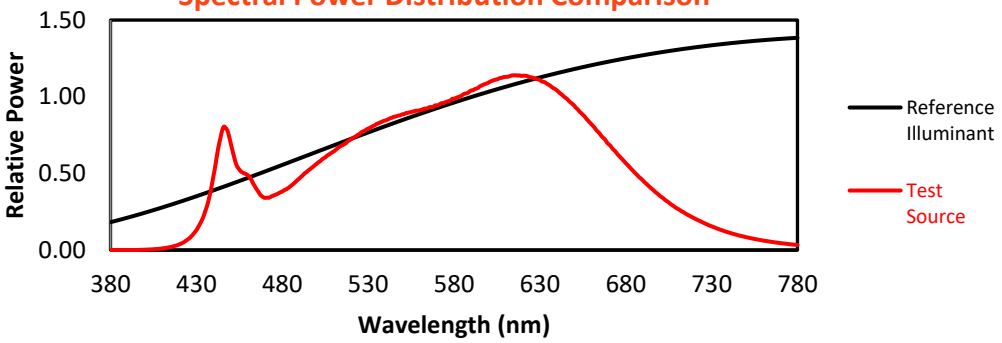
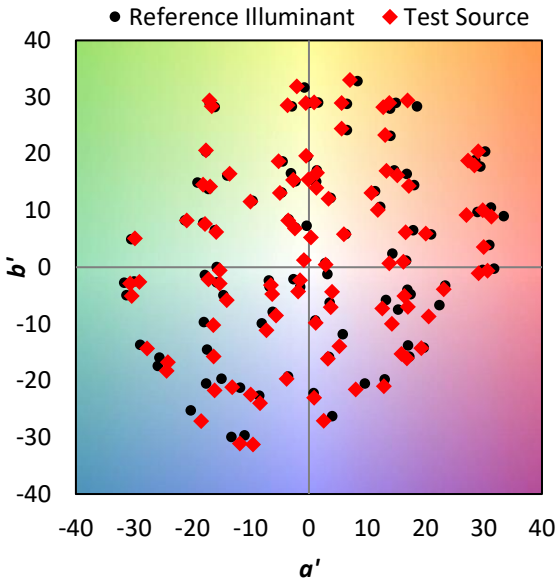
Summary

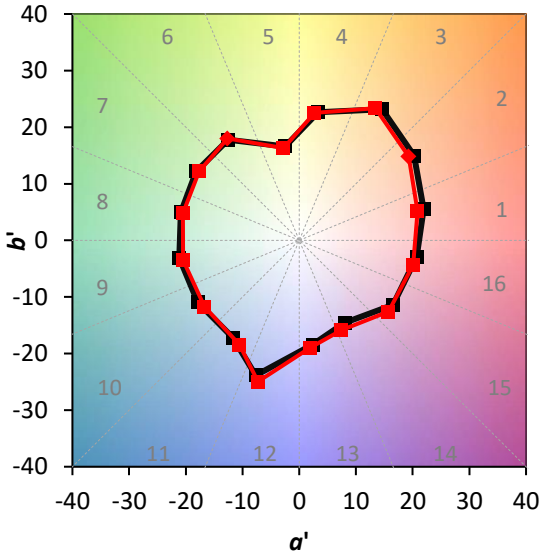
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

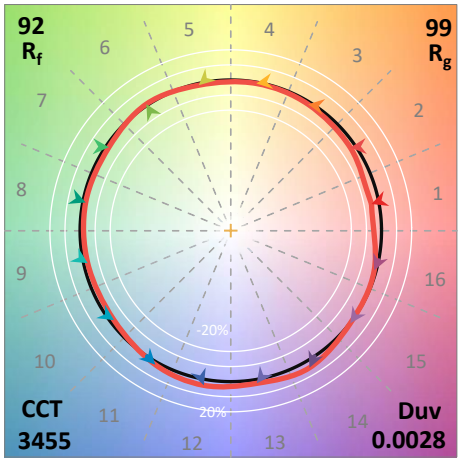
Spectral Power Distribution Comparison

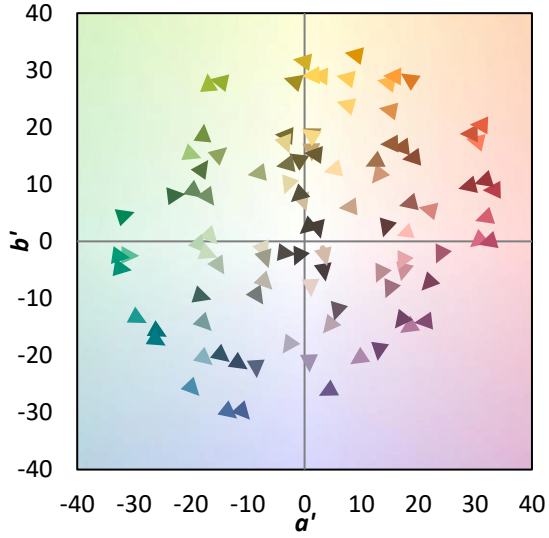


Color Vector Graphics









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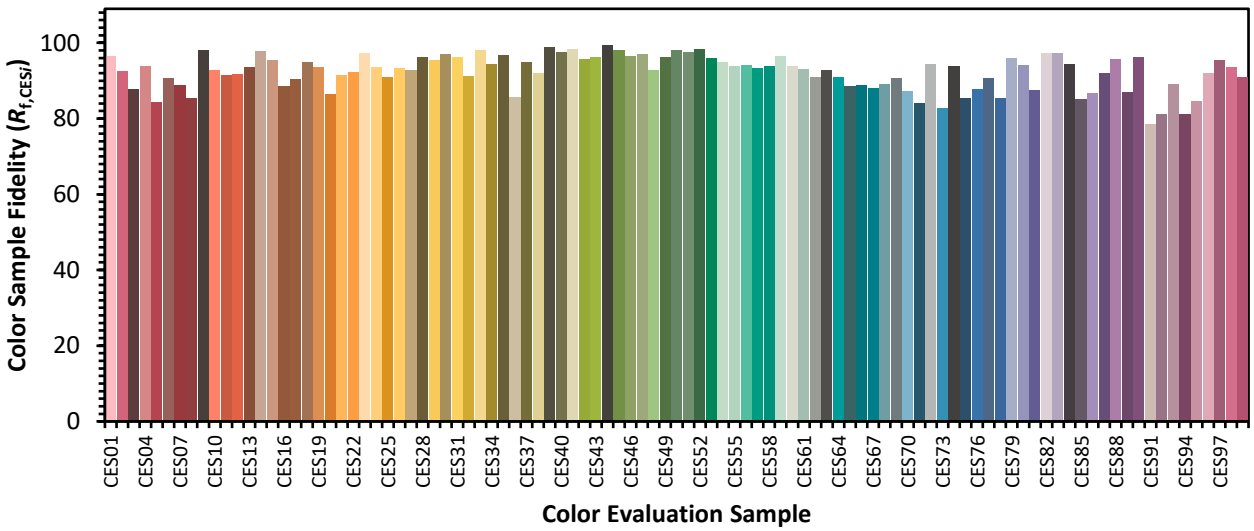
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 93	CES51 = 97	CES76 = 88
CES02 = 62	CES27 = 93	CES52 = 98	CES77 = 91
CES03 = 31	CES28 = 96	CES53 = 96	CES78 = 85
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 96
CES05 = 50	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 87
CES07 = 42	CES32 = 91	CES57 = 93	CES82 = 97
CES08 = 41	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 75	CES35 = 97	CES60 = 94	CES85 = 85
CES11 = 58	CES36 = 86	CES61 = 93	CES86 = 87
CES12 = 64	CES37 = 95	CES62 = 91	CES87 = 92
CES13 = 43	CES38 = 92	CES63 = 93	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 91	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 47	CES41 = 98	CES66 = 89	CES91 = 78
CES17 = 49	CES42 = 96	CES67 = 88	CES92 = 81
CES18 = 56	CES43 = 96	CES68 = 89	CES93 = 89
CES19 = 71	CES44 = 99	CES69 = 91	CES94 = 81
CES20 = 66	CES45 = 98	CES70 = 87	CES95 = 85
CES21 = 86	CES46 = 97	CES71 = 84	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 95	CES97 = 95
CES23 = 91	CES48 = 93	CES73 = 83	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 94	CES99 = 91
CES25 = 71	CES50 = 98	CES75 = 85	



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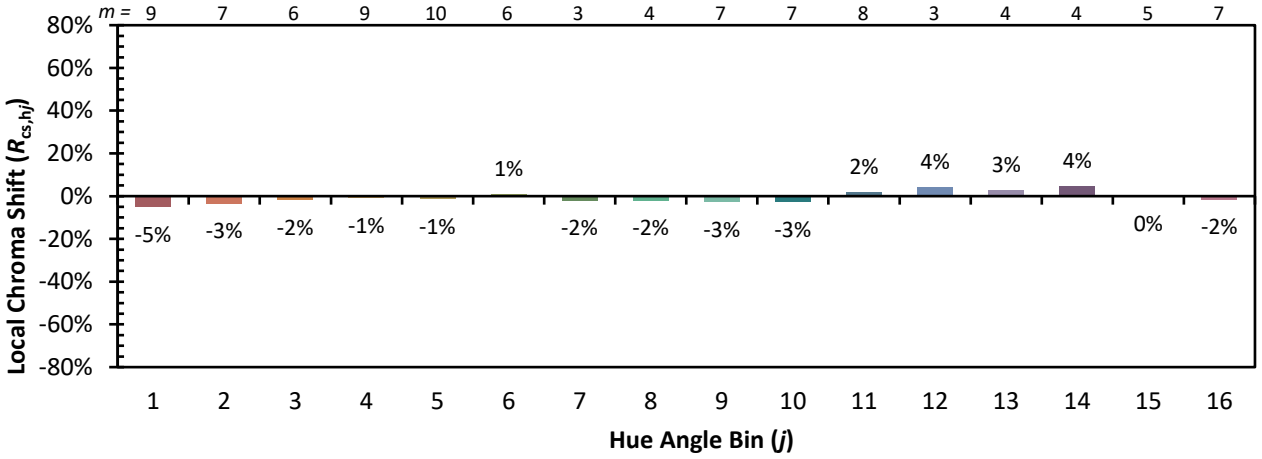
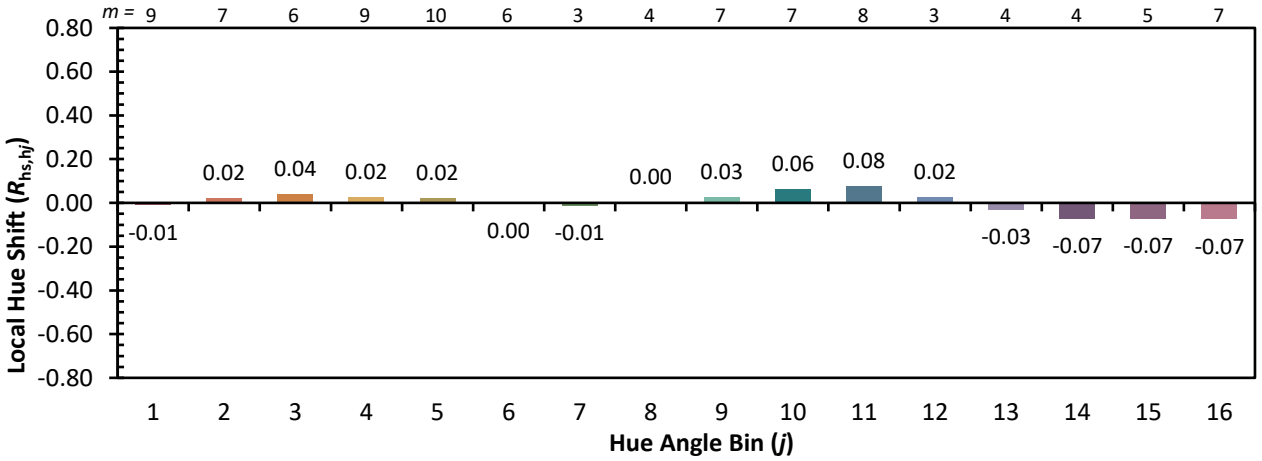
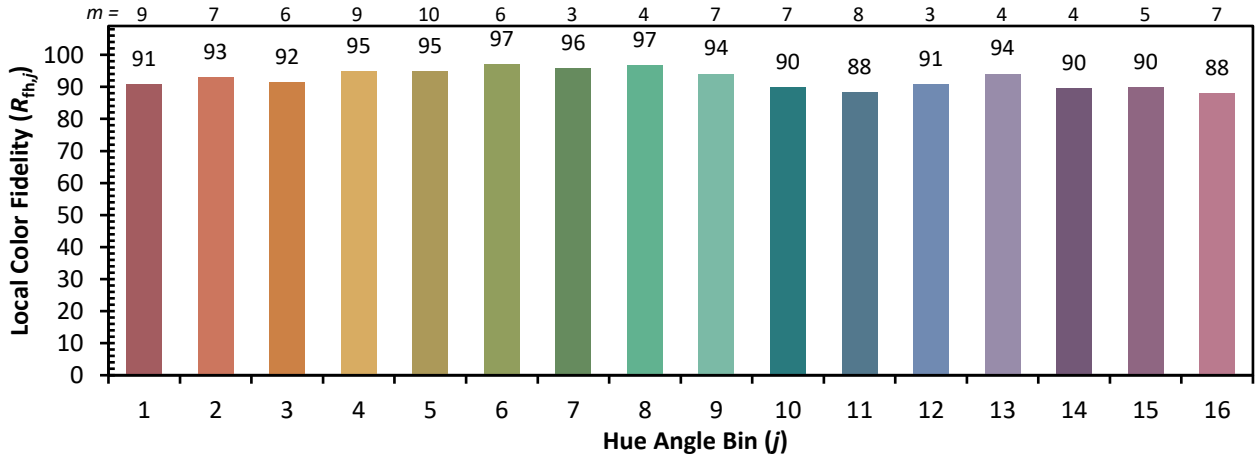
Color Rendition by Hue-Angle Bin







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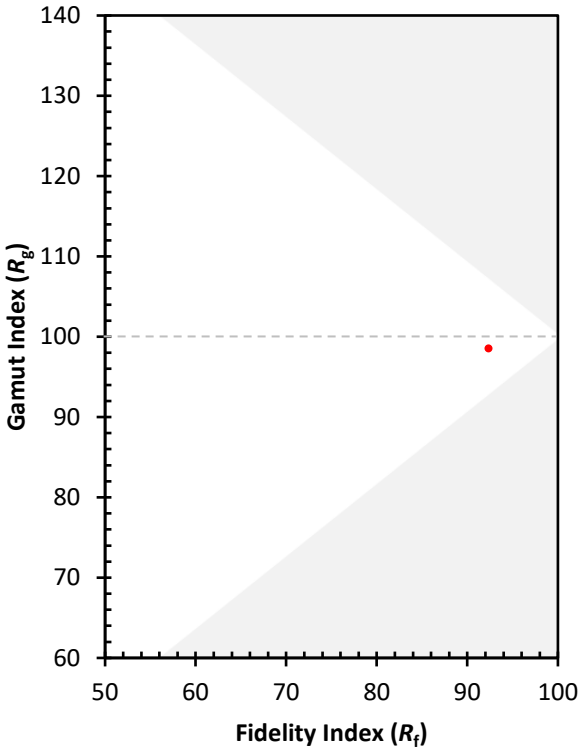
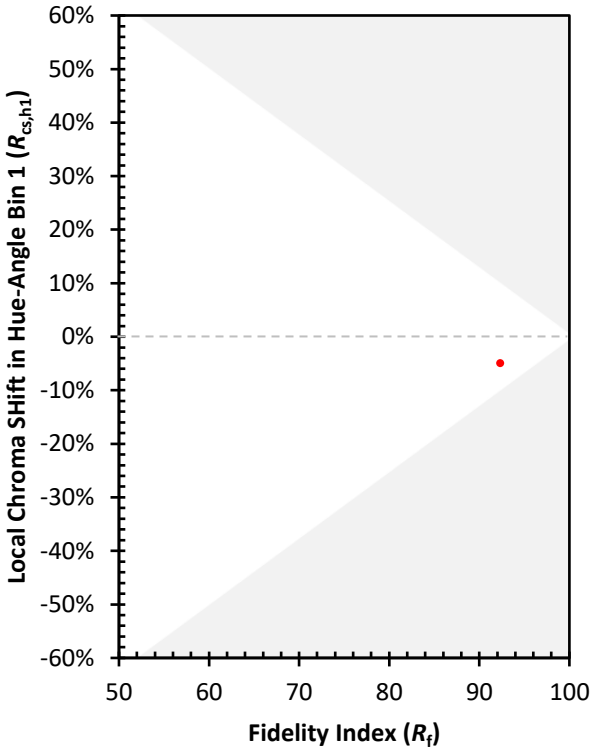
Measure Comparisons





(END OF REPORT)