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: P1456841

Luminaire Tested: GLAN-SB2C-935-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:	P1456841
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-935-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(52) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10169.3 lumens
Efficiency:	N/A
Efficacy:	100.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - 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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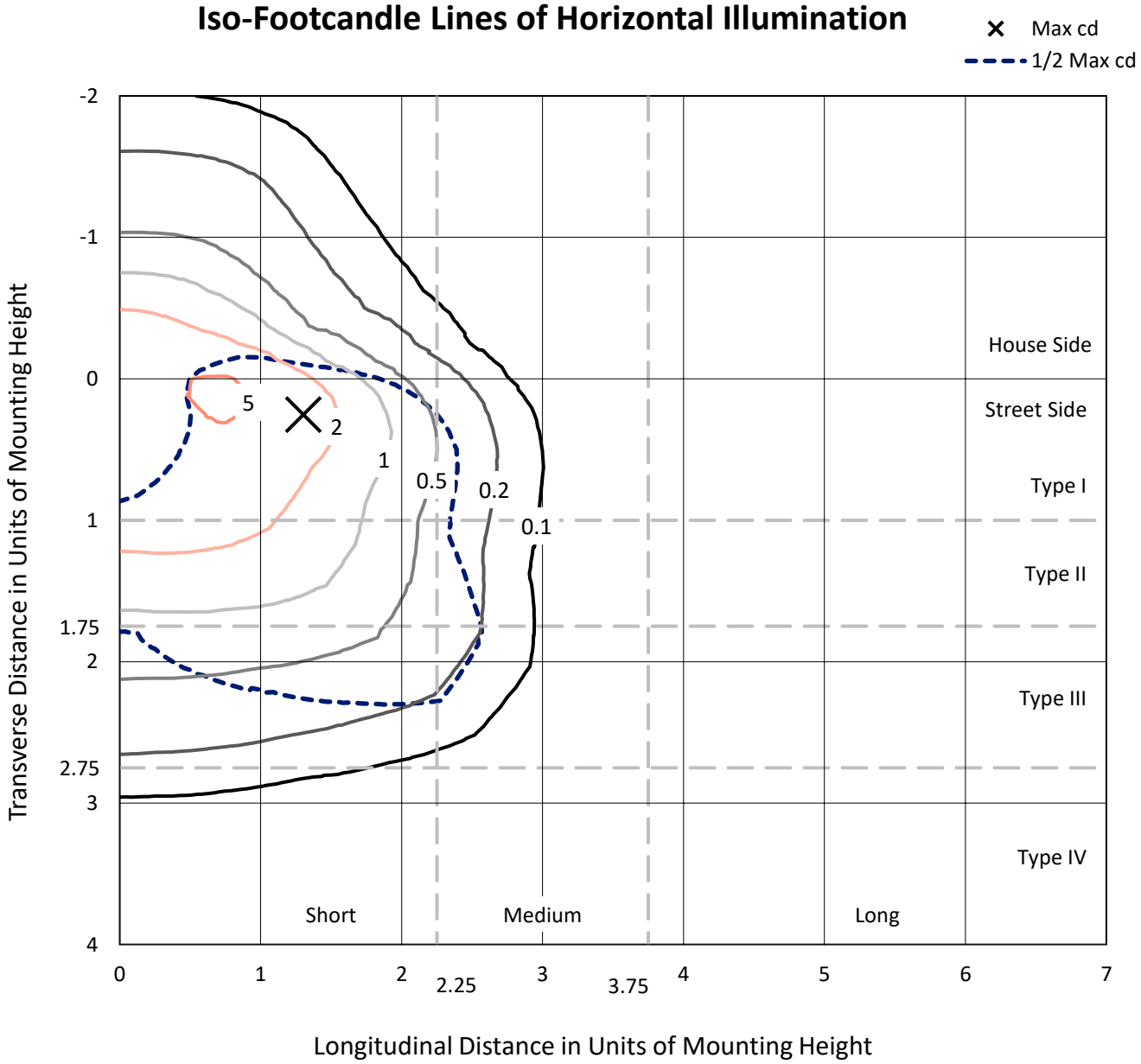
REPORT NUMBER: P1456841
CATALOG NUMBER: GLAN-SB2C-935-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 5.8 fc
Type III - Short - N/A

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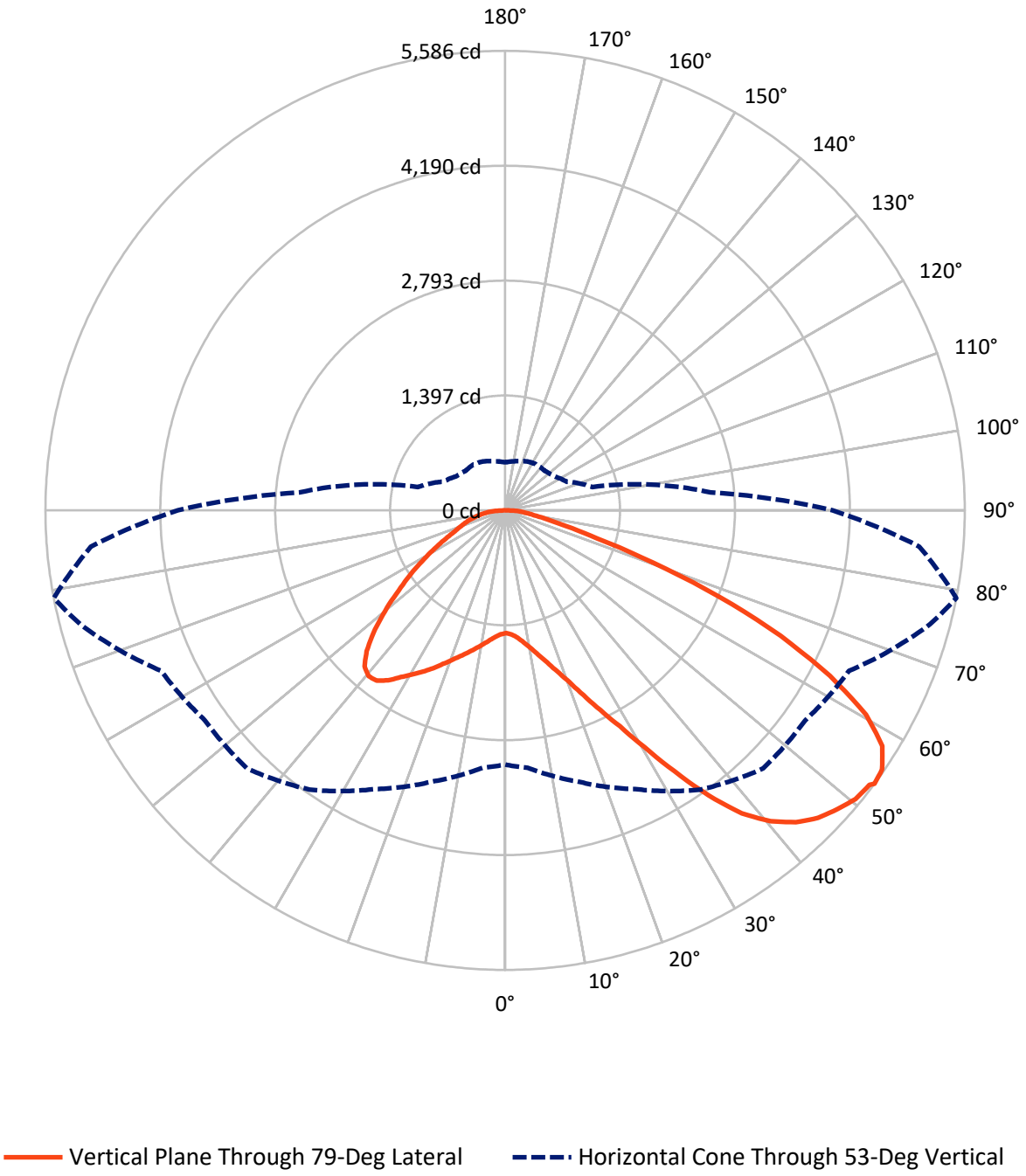
Luminous Intensity Polar Plot



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REPORT NUMBER: P1456841
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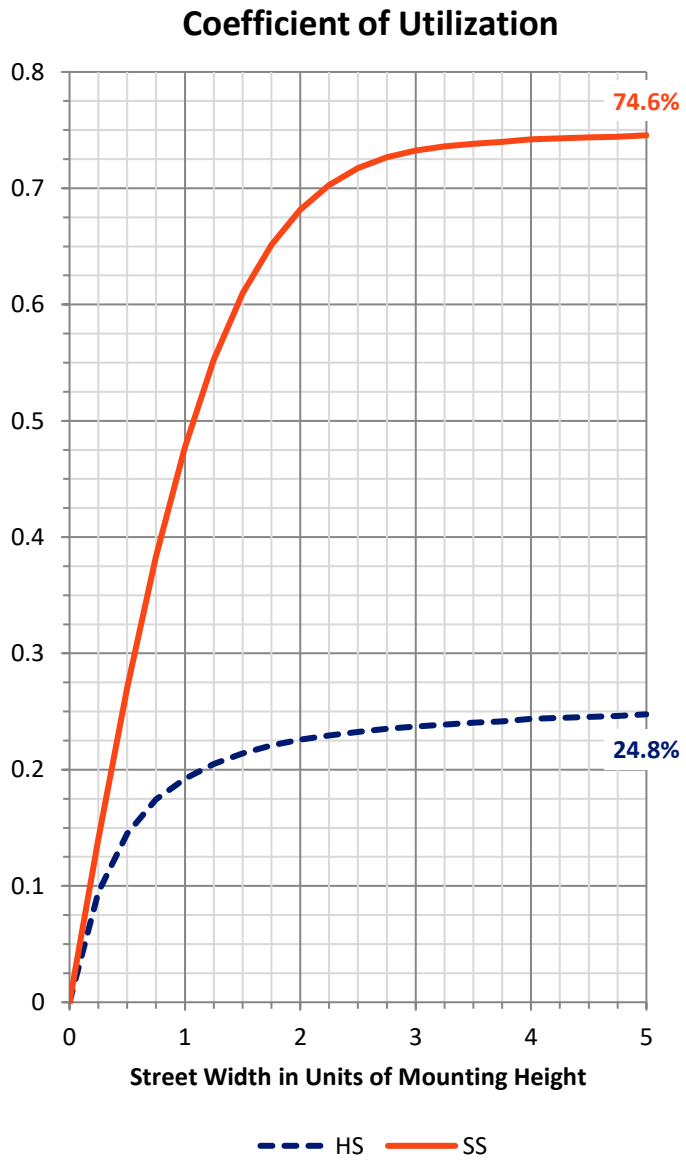
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2563.6	0.0	2563.6
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	7605.7	0.0	7605.7
	% Fixture	74.8	0.0	74.8
Total	Lumens	10169.3	0.0	10169.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	142.2	1.4
10°-20°	440.5	4.3
20°-30°	842.2	8.3
30°-40°	1446.0	14.2
40°-50°	2025.3	19.9
50°-60°	2298.5	22.6
60°-70°	2015.7	19.8
70°-80°	788.2	7.8
80°-90°	170.8	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°	10169.3	100.0
0°-180°	10169.3	100.0



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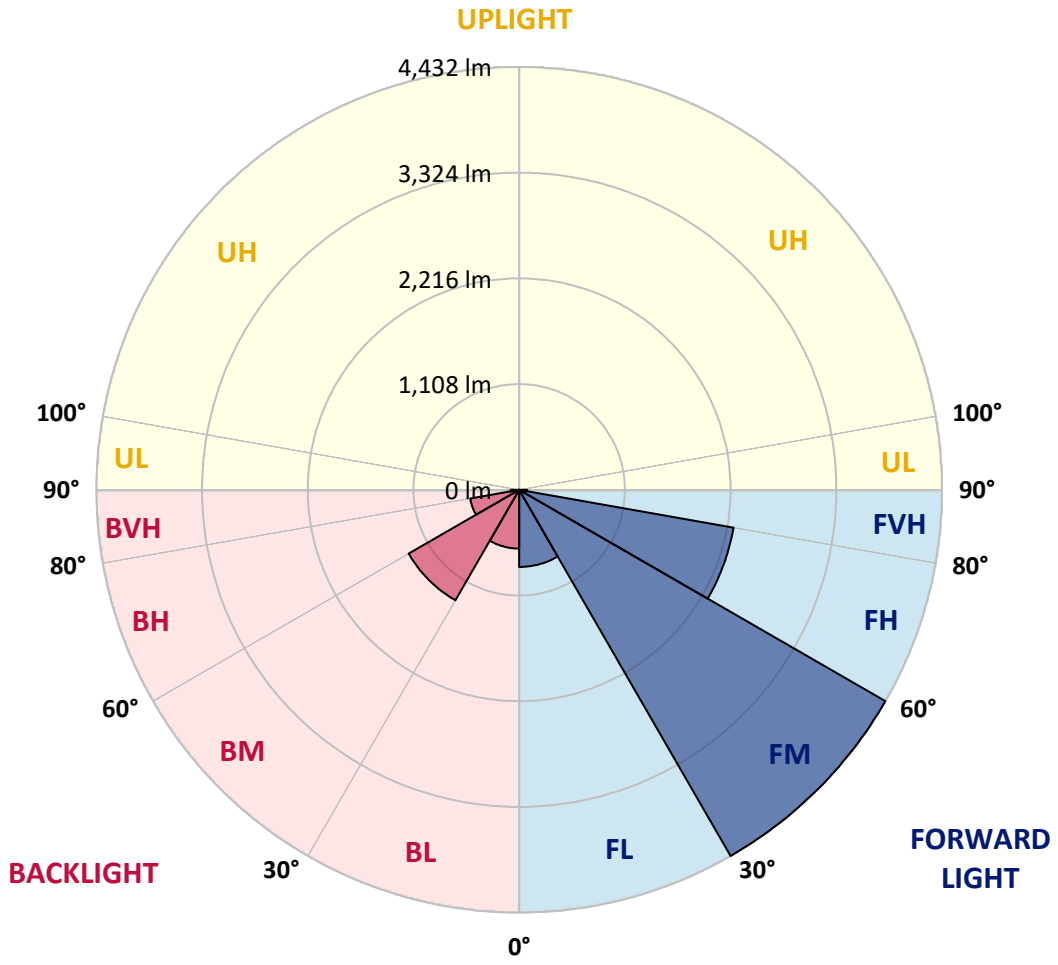
REPORT NUMBER: P1456841
CATALOG NUMBER: GLAN-SB2C-935-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	808.4	7.9			
FM	(30°-60°)	4432.4	43.6			
FH	(60°-80°)	2282.1	22.4			G2/5000
FVH	(80°-90°)	82.8	0.8			G1/100
BL	(0°-30°)	616.6	6.1	B2/1000		
BM	(30°-60°)	1337.4	13.2	B2/2500		
BH	(60°-80°)	521.7	5.1	B2/1000		G2/1000
BVH	(80°-90°)	87.9	0.9			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Short



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Scaled Data Report

REPORT NUMBER: P1456841
CATALOG NUMBER: GLAN-SB2C-935-U-T3LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1492.9	1492.9	1492.9	1492.9	1492.9	1492.9	1492.9	1492.9	1492.9	*1492.9*	1492.9
2.5°	1495.1	1495.1	1486.1	1495.1	1490.6	1497.4	1501.9	1501.9	1511.0	*1508.7*	1508.7
5°	1470.2	1465.7	1463.4	1479.3	1488.4	1506.5	1526.9	1535.9	1551.8	*1551.8*	1554.0
7.5°	1404.5	1402.3	1413.6	1445.3	1474.8	1520.1	1563.1	1588.0	1612.9	*1617.5*	1617.5
10°	1363.8	1361.5	1375.1	1413.6	1461.2	1526.9	1594.8	1646.9	1687.7	*1699.0*	1699.0
12.5°	1363.8	1363.8	1375.1	1413.6	1463.4	1542.7	1635.6	1724.0	1787.4	*1801.0*	1796.4
15°	1402.3	1400.0	1413.6	1454.4	1501.9	1576.7	1690.0	1807.8	1893.9	*1918.8*	1921.0
17.5°	1443.0	1440.8	1461.2	1513.3	1569.9	1644.7	1760.2	1905.2	2027.5	*2059.2*	2066.0
20°	1506.5	1504.2	1529.1	1579.0	1649.2	1735.3	1855.3	2020.7	2190.6	*2224.6*	2233.7
22.5°	1579.0	1581.2	1608.4	1669.6	1739.8	1853.1	2000.3	2183.8	2387.7	*2439.8*	2448.9
25°	1730.7	1724.0	1746.6	1789.6	1864.4	2000.3	2181.6	2380.9	2623.3	*2686.7*	2698.1
27.5°	1932.4	1921.0	1946.0	1989.0	2043.4	2170.2	2378.6	2600.7	2892.9	*2972.2*	2974.4
30°	2113.6	2106.8	2140.8	2229.1	2285.8	2383.2	2605.2	2858.9	3225.9	*3341.4*	3346.0
32.5°	2269.9	2267.6	2331.1	2444.3	2573.5	2677.7	2892.9	3185.1	3647.3	*3780.9*	3751.5
35°	2419.4	2426.2	2505.5	2623.3	2795.5	3003.9	3221.4	3554.4	4091.3	*4252.1*	4204.5
37.5°	2571.2	2575.7	2679.9	2831.7	3013.0	3284.8	3577.0	3955.4	4476.4	*4675.7*	4571.5
40°	2711.7	2725.2	2865.7	3028.8	3264.4	3540.8	3867.0	4234.0	4773.2	*4970.2*	4857.0
42.5°	2852.1	2872.5	3024.3	3248.6	3500.0	3787.7	4068.6	4403.9	4963.4	*5183.2*	5008.8
45°	2997.1	3010.7	3198.7	3432.0	3717.5	3982.5	4184.2	4512.6	5094.8	*5332.7*	5094.8
47.5°	3094.5	3121.7	3327.8	3597.4	3882.9	4132.0	4277.0	4557.9	5178.7	*5430.1*	5126.6
50°	3133.0	3171.5	3393.5	3692.6	4018.8	4272.5	4349.5	4582.9	5271.5	*5516.2*	5119.8
52.5°	3126.2	3162.5	3404.9	3735.6	4127.5	4401.6	4419.8	4610.0	5337.2	*5545.6*	5060.9
53°	*3090.0*	*3139.8*	*3411.7*	*3737.9*	*4143.4*	*4435.6*	*4451.5*	*4612.3*	*5346.3*	*5586.4*	*5051.8*
55°	2965.4	2992.6	3341.4	3735.6	4218.1	4562.5	4539.8	4680.3	5371.2	*5559.2*	4952.1
57.5°	2852.1	2879.3	3182.9	3692.6	4279.3	4741.4	4682.5	4668.9	5235.3	*5405.2*	4700.7
60°	2779.6	2788.7	3044.7	3556.6	4254.4	4866.0	4775.4	4535.3	4900.0	*5040.5*	4258.9
62.5°	2718.5	2716.2	2942.7	3361.8	4159.2	4884.2	4793.5	4204.5	4408.4	*4431.1*	3669.9
65°	2580.3	2564.4	2784.1	3142.1	3962.1	4802.6	4571.5	3703.9	3756.0	*3681.2*	2947.3
67.5°	2306.2	2272.2	2467.0	2806.8	3561.2	4571.5	4147.9	3121.7	2960.8	*2811.3*	2220.1
70°	1651.5	1651.5	1807.8	2147.6	2858.9	3950.8	3561.2	2362.8	2038.8	*1905.2*	1483.8
72.5°	808.7	829.1	992.2	1268.6	1916.5	2868.0	2727.5	1531.4	1236.9	*1171.2*	951.5
75°	344.3	346.6	423.6	561.8	971.8	1696.8	1708.1	883.5	792.9	*761.2*	629.8
77.5°	240.1	244.7	278.6	330.7	462.1	779.3	888.0	534.6	532.4	*509.7*	448.5
80°	183.5	188.0	210.7	246.9	310.4	398.7	459.9	362.5	380.6	*357.9*	323.9
82.5°	138.2	142.7	158.6	185.8	222.0	267.3	258.3	267.3	280.9	*267.3*	233.3
85°	92.9	95.1	106.5	129.1	142.7	160.8	160.8	194.8	203.9	*199.4*	183.5
87.5°	47.6	47.6	56.6	68.0	72.5	74.8	65.7	86.1	97.4	*106.5*	86.1
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: P1456841
CATALOG NUMBER: GLAN-SB2C-935-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1492.9	1492.9	1492.9	1492.9	1492.9	1492.9	1492.9	1492.9	1492.9	1492.9	1492.9
2.5°	1508.7	1511.0	1504.2	1501.9	1499.7	1488.4	1488.4	1477.0	1474.8	1477.0	1470.2
5°	1558.6	1554.0	1535.9	1522.3	1506.5	1474.8	1456.6	1431.7	1424.9	1418.1	1411.3
7.5°	1619.7	1612.9	1581.2	1545.0	1501.9	1440.8	1406.8	1366.0	1352.4	1341.1	1336.6
10°	1696.8	1683.2	1633.3	1556.3	1477.0	1402.3	1354.7	1304.9	1282.2	1277.7	1266.3
12.5°	1796.4	1771.5	1678.6	1558.6	1454.4	1357.0	1304.9	1266.3	1257.3	1255.0	1243.7
15°	1907.4	1871.2	1721.7	1560.8	1424.9	1318.5	1286.7	1266.3	1266.3	1264.1	1257.3
17.5°	2043.4	1984.5	1762.5	1551.8	1388.7	1307.1	1291.3	1273.1	1268.6	1270.9	1261.8
20°	2206.5	2109.1	1805.5	1540.5	1372.8	1309.4	1291.3	1266.3	1255.0	1252.8	1246.0
22.5°	2394.5	2251.8	1853.1	1522.3	1372.8	1307.1	1277.7	1243.7	1221.0	1212.0	1202.9
25°	2609.7	2417.2	1902.9	1515.5	1377.3	1298.1	1250.5	1196.1	1159.9	1146.3	1139.5
27.5°	2870.2	2591.6	1939.2	1522.3	1375.1	1277.7	1202.9	1132.7	1091.9	1069.3	1064.7
30°	3157.9	2779.6	1964.1	1533.7	1361.5	1239.2	1146.3	1067.0	1010.4	983.2	976.4
32.5°	3497.7	2990.3	1989.0	1533.7	1327.5	1184.8	1080.6	994.5	935.6	903.9	899.4
35°	3873.8	3248.6	2011.7	1531.4	1286.7	1125.9	1014.9	926.5	865.4	833.7	831.4
37.5°	4193.2	3443.4	2023.0	1508.7	1230.1	1057.9	953.7	865.4	801.9	768.0	765.7
40°	4390.3	3524.9	2000.3	1463.4	1162.1	987.7	885.8	804.2	740.8	700.0	690.9
42.5°	4465.1	3486.4	1927.8	1388.7	1080.6	917.5	829.1	743.0	659.2	625.2	618.4
45°	4440.1	3336.9	1773.8	1282.2	990.0	854.0	779.3	681.9	627.5	598.1	595.8
47.5°	4356.3	3105.8	1581.2	1148.5	894.8	797.4	713.6	666.0	616.2	584.5	582.2
50°	4209.1	2858.9	1350.2	996.8	808.7	738.5	697.7	659.2	618.4	593.5	589.0
52.5°	4021.0	2580.3	1137.2	849.5	734.0	686.4	681.9	654.7	623.0	595.8	584.5
53°	*3978.0*	*2507.8*	*1096.4*	*824.6*	*722.7*	*679.6*	*677.3*	*654.7*	*618.4*	*593.5*	*584.5*
55°	3771.9	2283.5	967.3	736.2	666.0	657.0	677.3	652.4	607.1	586.7	579.9
57.5°	3441.1	1989.0	842.7	654.7	607.1	629.8	670.6	643.4	593.5	557.3	546.0
60°	3042.4	1651.5	747.6	600.3	564.1	595.8	643.4	611.7	543.7	525.6	523.3
62.5°	2566.7	1336.6	675.1	555.0	527.8	559.5	602.6	548.2	498.4	484.8	480.3
65°	2004.9	1062.5	618.4	521.0	491.6	516.5	546.0	512.0	480.3	468.9	466.7
67.5°	1490.6	833.7	573.1	491.6	455.3	471.2	505.2	496.1	468.9	462.1	459.9
70°	1028.5	677.3	532.4	464.4	410.0	428.2	480.3	487.1	459.9	455.3	453.1
72.5°	720.4	573.1	489.3	435.0	373.8	391.9	468.9	468.9	439.5	446.3	441.7
75°	541.4	482.5	439.5	398.7	328.5	355.7	453.1	448.5	419.1	448.5	437.2
77.5°	407.8	389.6	380.6	353.4	287.7	314.9	421.4	412.3	373.8	376.1	355.7
80°	296.8	301.3	326.2	301.3	240.1	260.5	355.7	351.1	303.6	312.6	287.7
82.5°	212.9	224.3	278.6	242.4	174.4	185.8	244.7	265.0	237.9	224.3	228.8
85°	160.8	167.6	224.3	179.0	108.7	122.3	167.6	190.3	185.8	172.2	174.4
87.5°	68.0	77.0	104.2	83.8	63.4	63.4	104.2	133.7	120.1	101.9	106.5
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

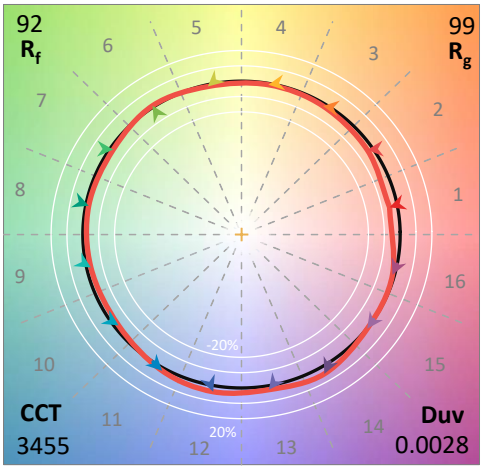
Test Information

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	R9:	59.8
R2:	94.4	R10:	85.8
R3:	95.6	R11:	93.2
R4:	93.2	R12:	78.0
R5:	91.4	R13:	92.5
R6:	92.5	R14:	97.0
R7:	94.5	R15:	88.4
R8:	84.2		



Test Conditions

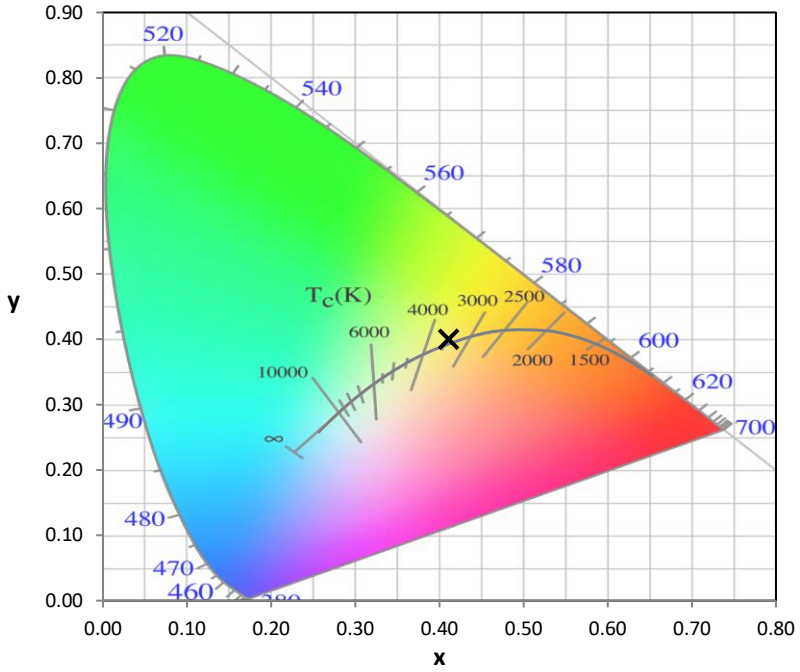
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

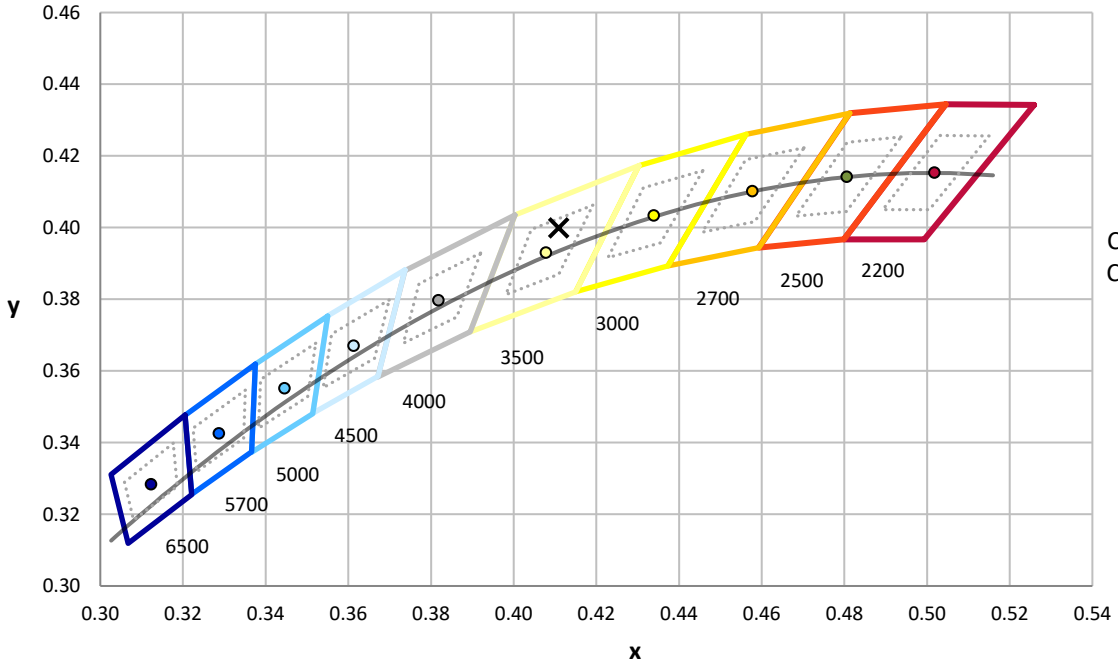
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

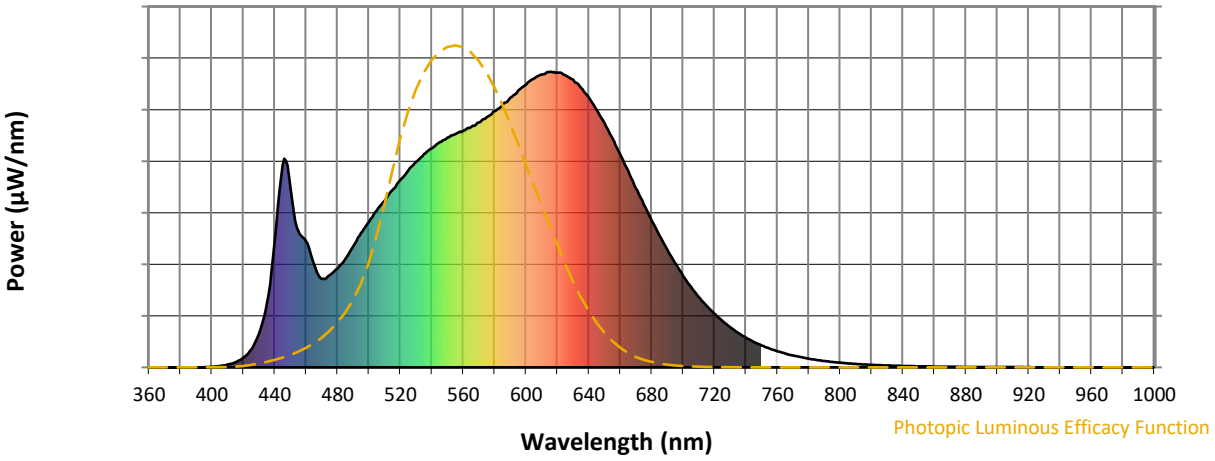


CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

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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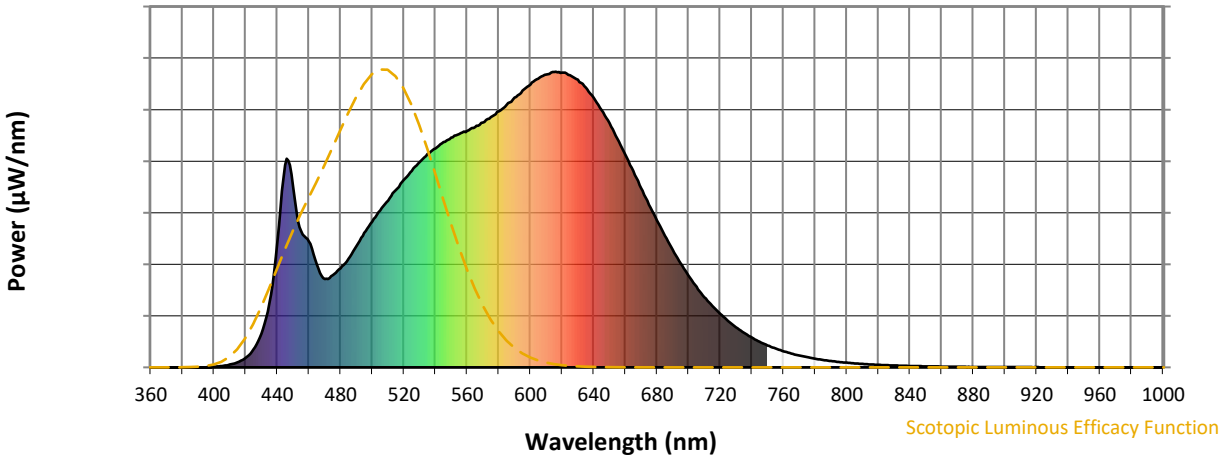
Scotopic Flux vs. Wavelength



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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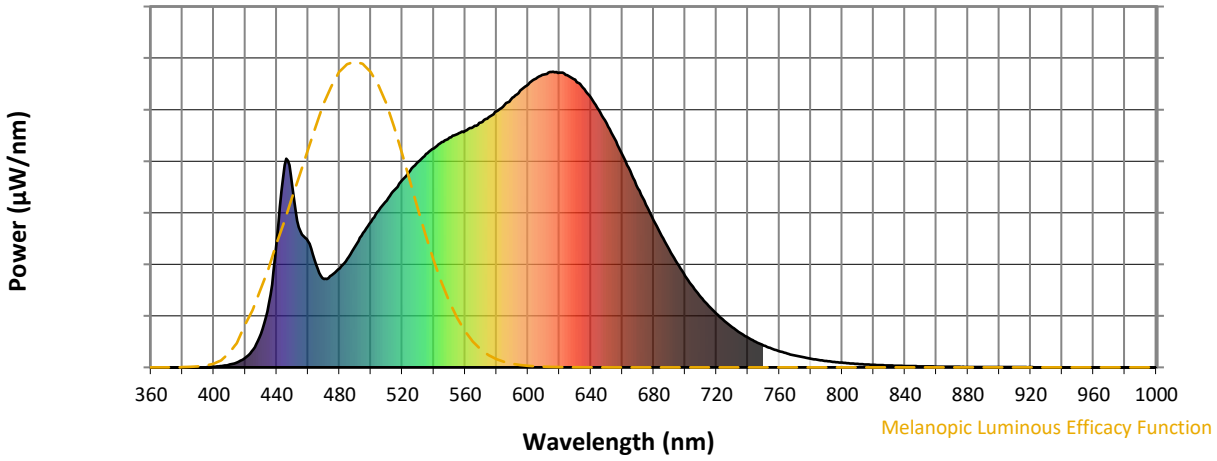
Melanopic Flux vs. Wavelength



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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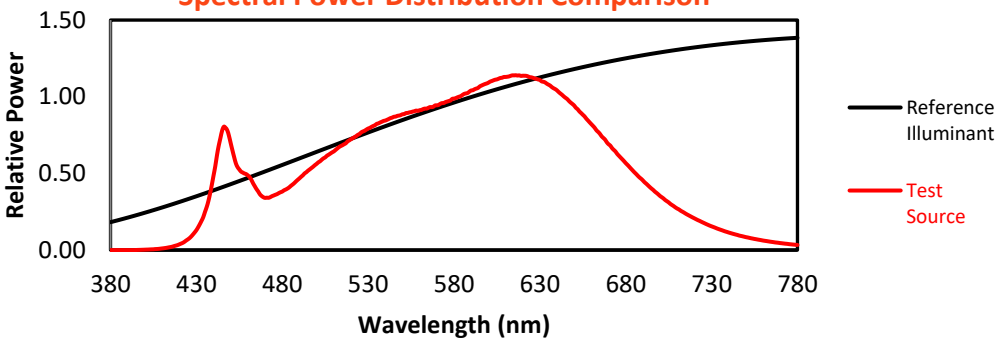
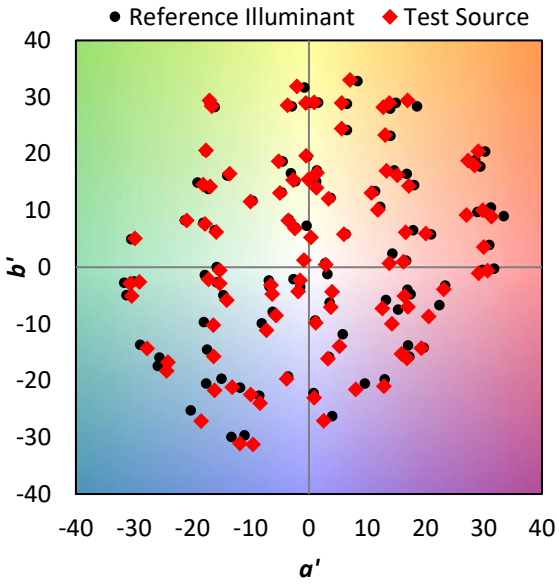
Summary

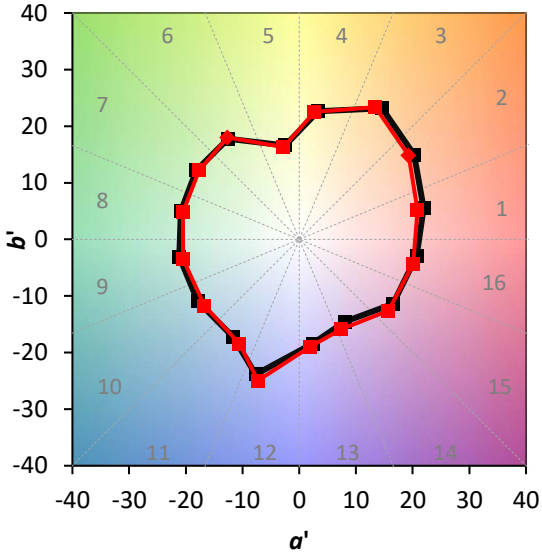
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

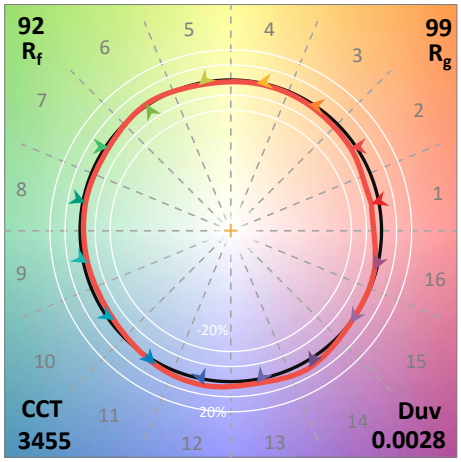
Spectral Power Distribution Comparison

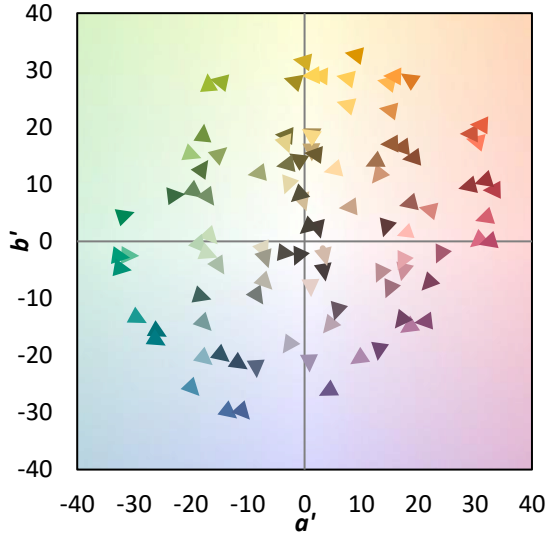


Color Vector Graphics









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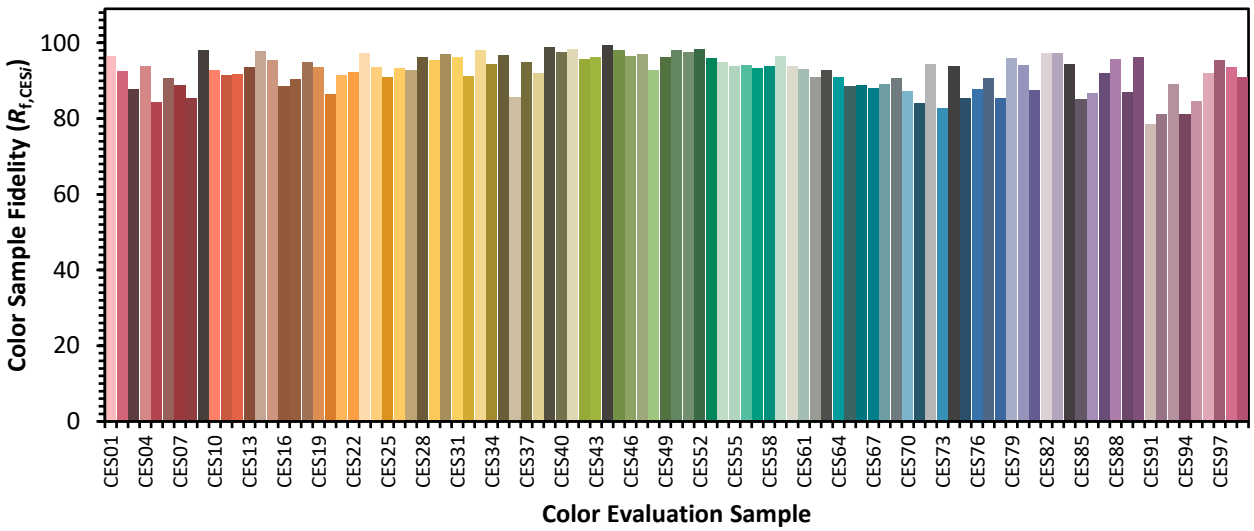
Individual Sample Fidelity Index ($R_{f,i}$)

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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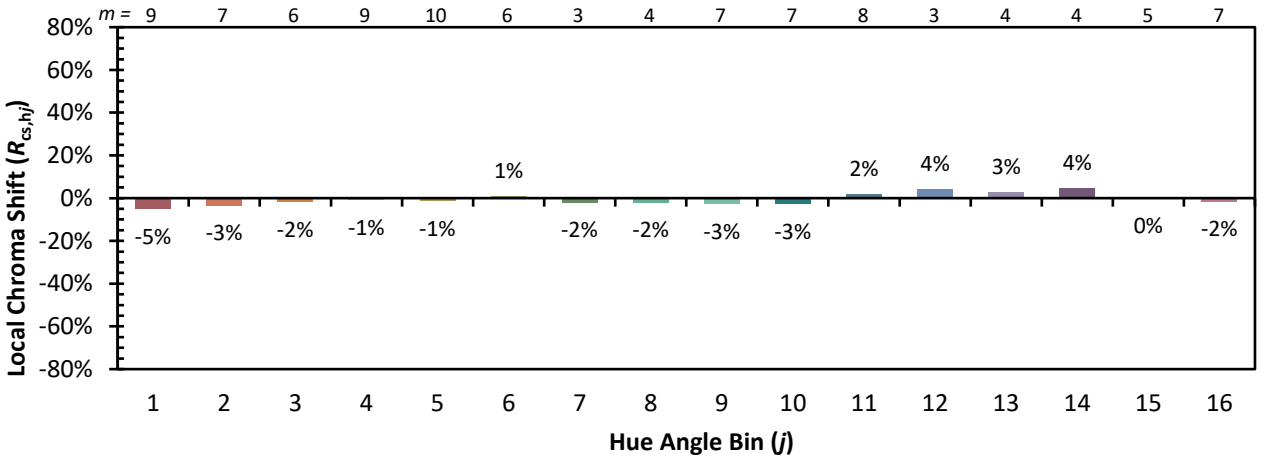
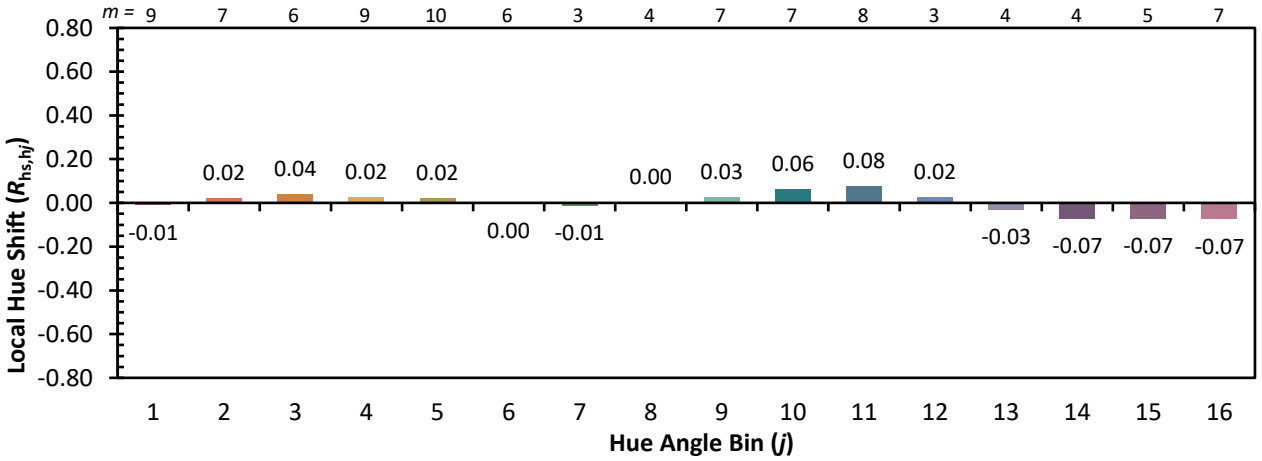
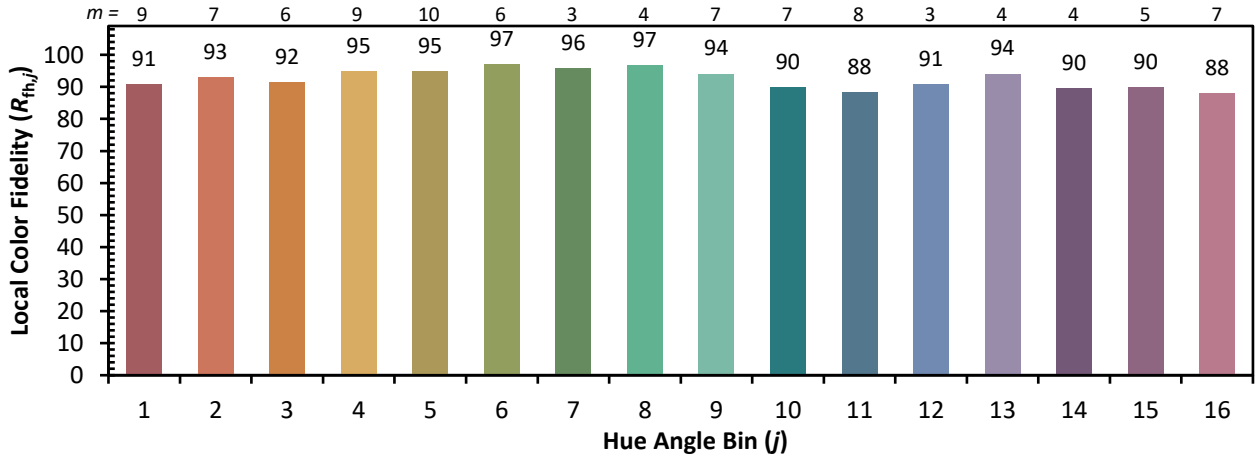
Color Rendition by Hue-Angle Bin







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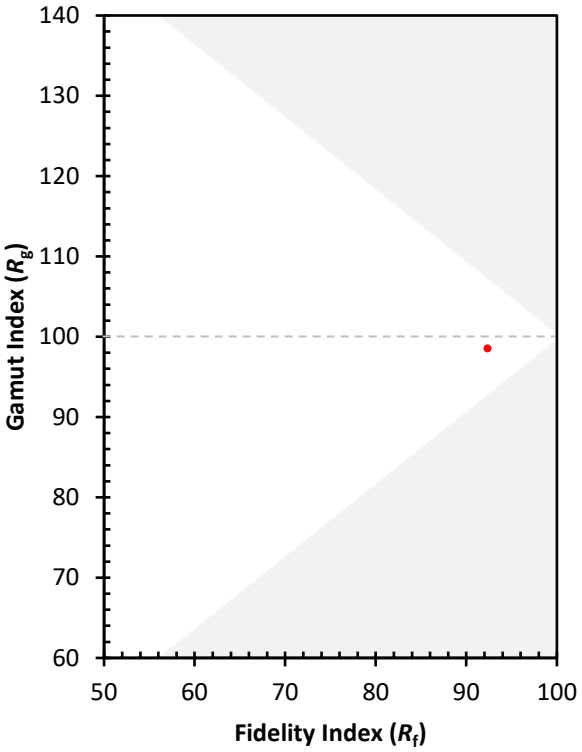
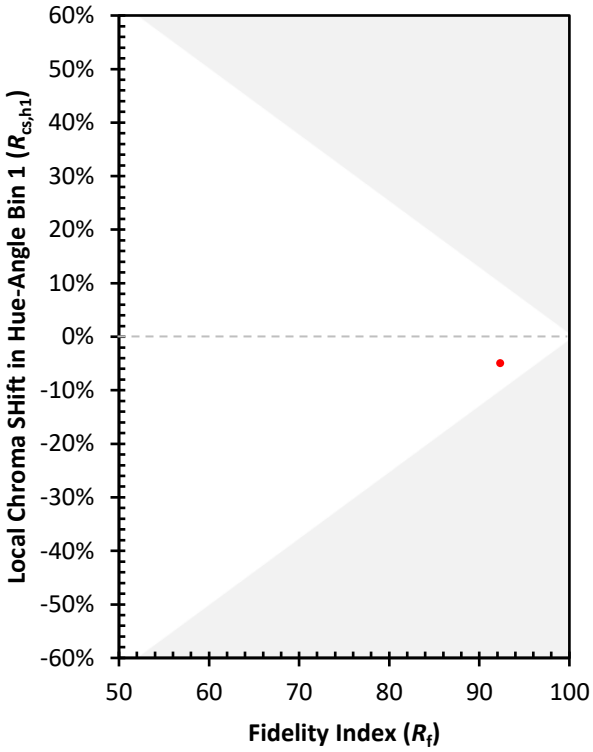
Measure Comparisons





(END OF REPORT)