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: P1456588

Luminaire Tested: GLAN-SB2B-827-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:	P1456588
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2B-827-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(52) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9552.3 lumens
Efficiency:	N/A
Efficacy:	129.3 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):	73.9
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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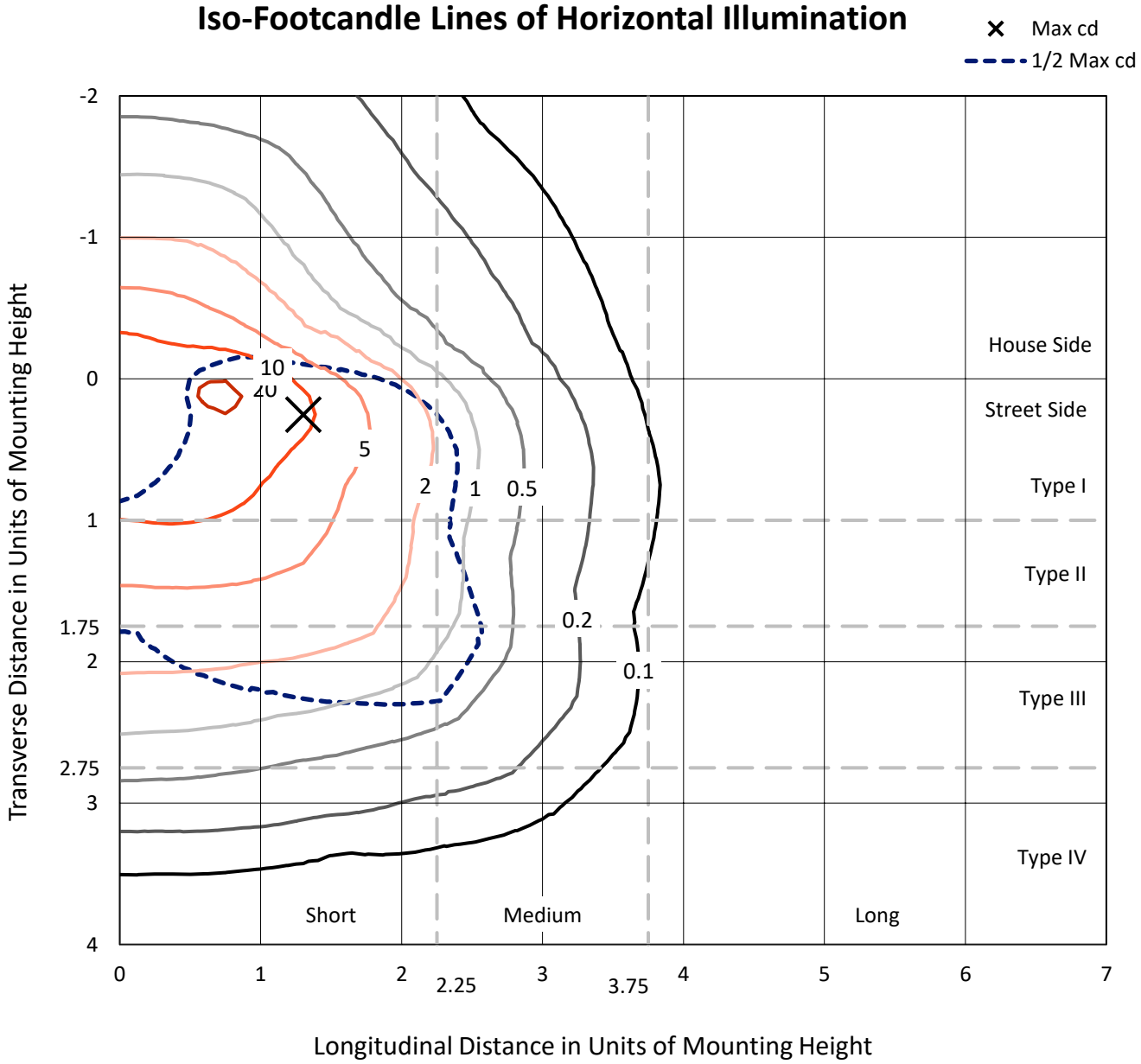
REPORT NUMBER: P1456588
CATALOG NUMBER: GLAN-SB2B-827-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 21.8 fc
Type III - Short - N/A

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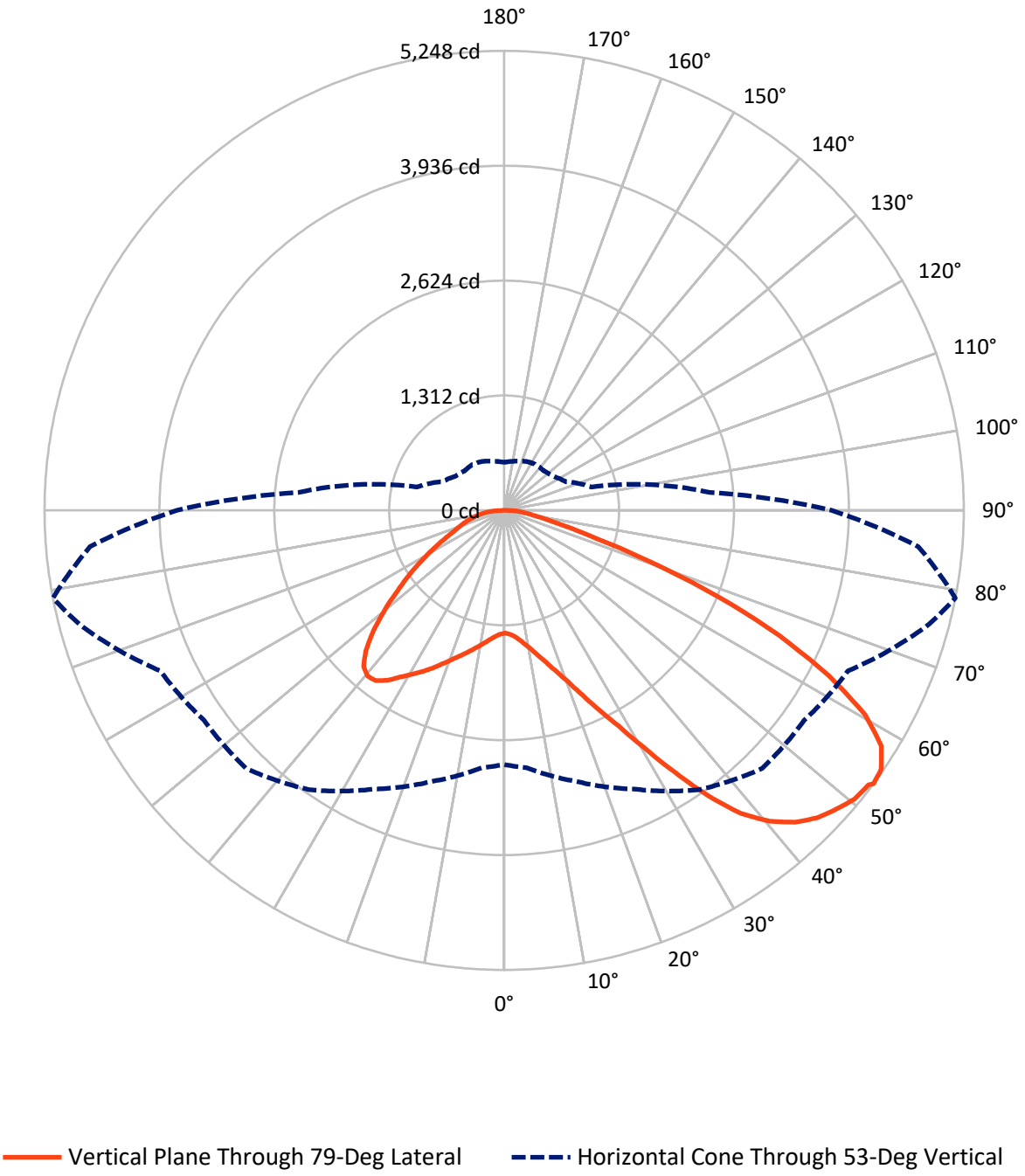
Luminous Intensity Polar Plot



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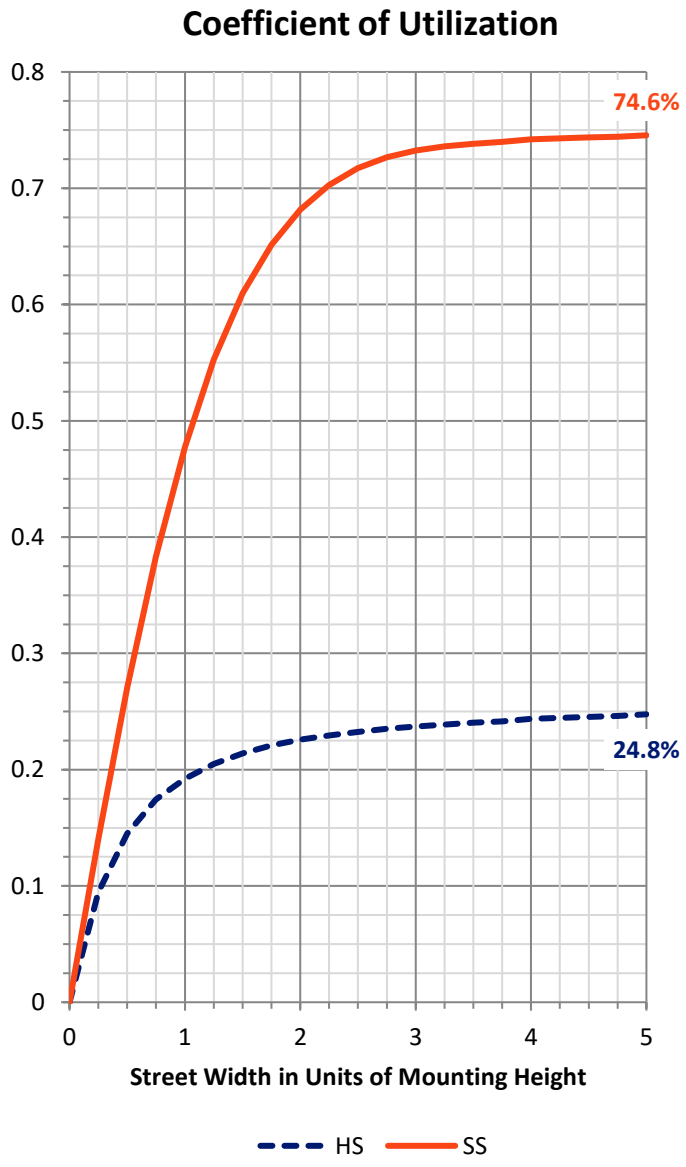
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2408.1	0.0	2408.1
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	7144.3	0.0	7144.3
	% Fixture	74.8	0.0	74.8
Total	Lumens	9552.3	0.0	9552.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	133.6	1.4
10°-20°	413.8	4.3
20°-30°	791.1	8.3
30°-40°	1358.2	14.2
40°-50°	1902.5	19.9
50°-60°	2159.1	22.6
60°-70°	1893.4	19.8
70°-80°	740.3	7.8
80°-90°	160.4	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°	9552.3	100.0
0°-180°	9552.3	100.0



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REPORT NUMBER: P1456588
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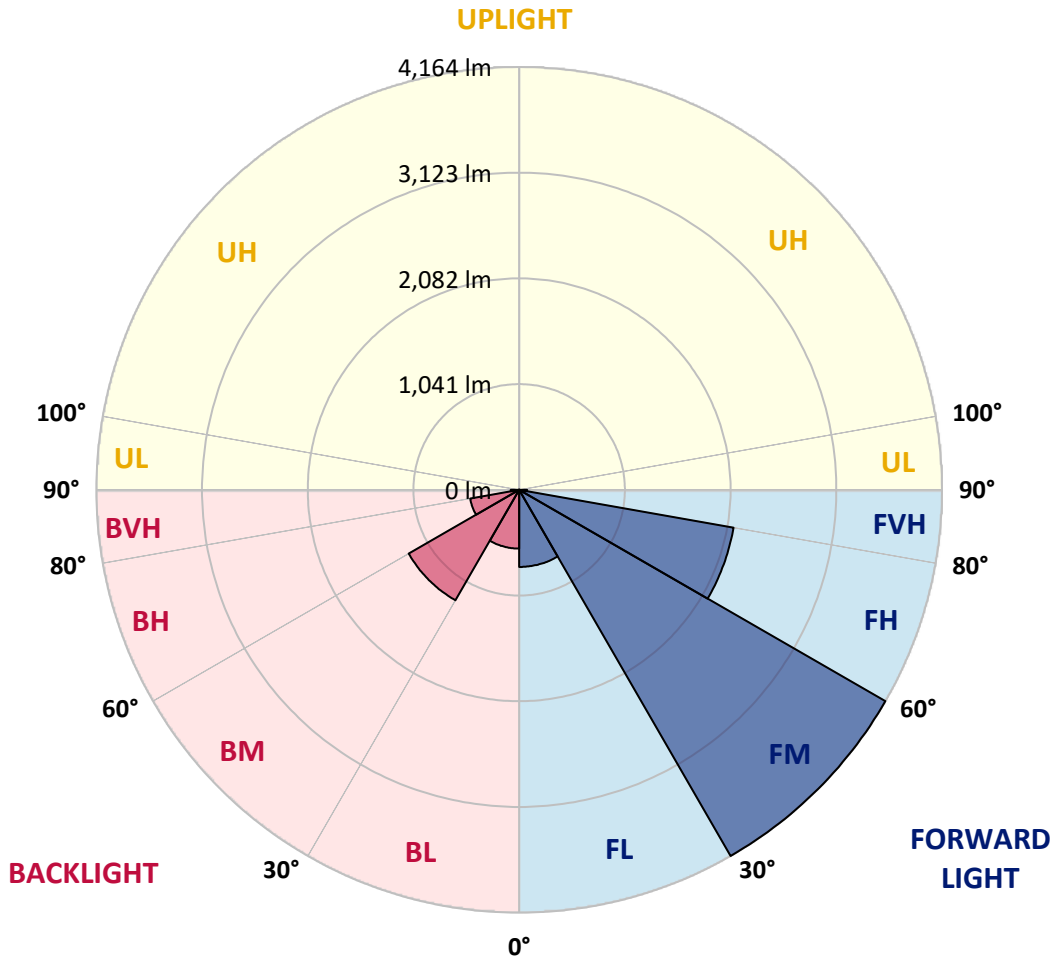
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	759.3	7.9			
FM	(30°-60°)	4163.5	43.6			
FH	(60°-80°)	2143.6	22.4			G2/5000
FVH	(80°-90°)	77.8	0.8			G1/100
BL	(0°-30°)	579.2	6.1	B2/1000		
BM	(30°-60°)	1256.2	13.2	B2/2500		
BH	(60°-80°)	490.1	5.1	B1/500		G1/500
BVH	(80°-90°)	82.6	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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REPORT NUMBER: P1456588
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1402.3	1402.3	1402.3	1402.3	1402.3	1402.3	1402.3	1402.3	1402.3	*1402.3*	1402.3
2.5°	1404.4	1404.4	1395.9	1404.4	1400.2	1406.6	1410.8	1410.8	1419.3	*1417.2*	1417.2
5°	1381.0	1376.8	1374.6	1389.5	1398.1	1415.1	1434.2	1442.7	1457.6	*1457.6*	1459.8
7.5°	1319.3	1317.2	1327.8	1357.6	1385.3	1427.8	1468.3	1491.7	1515.1	*1519.3*	1519.3
10°	1281.0	1278.9	1291.7	1327.8	1372.5	1434.2	1498.1	1547.0	1585.3	*1595.9*	1595.9
12.5°	1281.0	1281.0	1291.7	1327.8	1374.6	1449.1	1536.4	1619.4	1678.9	*1691.7*	1687.4
15°	1317.2	1315.1	1327.8	1366.1	1410.8	1481.0	1587.4	1698.1	1779.0	*1802.4*	1804.5
17.5°	1355.5	1353.4	1372.5	1421.5	1474.7	1544.9	1653.4	1789.6	1904.5	*1934.3*	1940.7
20°	1415.1	1412.9	1436.4	1483.2	1549.1	1630.0	1742.8	1898.1	2057.7	*2089.6*	2098.1
22.5°	1483.2	1485.3	1510.8	1568.3	1634.3	1740.6	1879.0	2051.3	2242.8	*2291.8*	2300.3
25°	1625.7	1619.4	1640.6	1681.1	1751.3	1879.0	2049.2	2236.5	2464.1	*2523.7*	2534.4
27.5°	1815.1	1804.5	1827.9	1868.3	1919.4	2038.6	2234.3	2442.9	2717.4	*2791.8*	2794.0
30°	1985.4	1979.0	2010.9	2093.9	2147.1	2238.6	2447.1	2685.4	3030.2	*3138.7*	3143.0
32.5°	2132.2	2130.1	2189.6	2296.0	2417.3	2515.2	2717.4	2991.9	3426.0	*3551.5*	3523.9
35°	2272.6	2279.0	2353.5	2464.1	2625.9	2821.6	3025.9	3338.7	3843.0	*3994.1*	3949.4
37.5°	2415.2	2419.5	2517.3	2659.9	2830.1	3085.5	3360.0	3715.4	4204.8	*4392.0*	4294.2
40°	2547.1	2559.9	2691.8	2845.0	3066.3	3326.0	3632.4	3977.1	4483.5	*4668.7*	4562.3
42.5°	2679.1	2698.2	2840.8	3051.5	3287.7	3557.9	3821.8	4136.7	4662.3	*4868.7*	4704.9
45°	2815.3	2828.0	3004.6	3223.8	3491.9	3740.9	3930.3	4238.8	4785.7	*5009.1*	4785.7
47.5°	2906.8	2932.3	3125.9	3379.2	3647.3	3881.3	4017.5	4281.4	4864.4	*5100.6*	4815.5
50°	2942.9	2979.1	3187.6	3468.5	3774.9	4013.3	4085.6	4304.8	4951.7	*5181.5*	4809.1
52.5°	2936.5	2970.6	3198.3	3509.0	3877.1	4134.6	4151.6	4330.3	5013.4	*5209.2*	4753.8
53°	*2902.5*	*2949.3*	*3204.7*	*3511.1*	*3892.0*	*4166.5*	*4181.4*	*4332.5*	*5021.9*	*5247.5*	*4745.3*
55°	2785.5	2811.0	3138.7	3509.0	3962.2	4285.7	4264.4	4396.3	5045.3	*5221.9*	4651.7
57.5°	2679.1	2704.6	2989.7	3468.5	4019.7	4453.8	4398.4	4385.7	4917.6	*5077.2*	4415.5
60°	2611.0	2619.5	2859.9	3340.9	3996.3	4570.8	4485.7	4260.1	4602.7	*4734.6*	4000.5
62.5°	2553.5	2551.4	2764.2	3157.8	3906.9	4587.8	4502.7	3949.4	4141.0	*4162.2*	3447.2
65°	2423.7	2408.8	2615.2	2951.4	3721.8	4511.2	4294.2	3479.2	3528.1	*3457.9*	2768.4
67.5°	2166.2	2134.3	2317.3	2636.5	3345.1	4294.2	3896.2	2932.3	2781.2	*2640.8*	2085.4
70°	1551.3	1551.3	1698.1	2017.3	2685.4	3711.1	3345.1	2219.4	1915.1	*1789.6*	1393.8
72.5°	759.7	778.8	932.0	1191.6	1800.2	2694.0	2562.0	1438.5	1161.9	*1100.1*	893.7
75°	323.4	325.6	397.9	527.7	912.9	1593.8	1604.5	829.9	744.8	*715.0*	591.6
77.5°	225.6	229.8	261.7	310.7	434.1	732.0	834.1	502.2	500.1	*478.8*	421.3
80°	172.4	176.6	197.9	231.9	291.5	374.5	432.0	340.5	357.5	*336.2*	304.3
82.5°	129.8	134.1	149.0	174.5	208.5	251.1	242.6	251.1	263.9	*251.1*	219.2
85°	87.2	89.4	100.0	121.3	134.1	151.1	151.1	183.0	191.5	*187.3*	172.4
87.5°	44.7	44.7	53.2	63.8	68.1	70.2	61.7	80.9	91.5	*100.0*	80.9
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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CATALOG NUMBER: GLAN-SB2B-827-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1402.3	1402.3	1402.3	1402.3	1402.3	1402.3	1402.3	1402.3	1402.3	1402.3	1402.3
2.5°	1417.2	1419.3	1412.9	1410.8	1408.7	1398.1	1398.1	1387.4	1385.3	1387.4	1381.0
5°	1464.0	1459.8	1442.7	1430.0	1415.1	1385.3	1368.3	1344.9	1338.5	1332.1	1325.7
7.5°	1521.5	1515.1	1485.3	1451.2	1410.8	1353.4	1321.4	1283.1	1270.4	1259.7	1255.5
10°	1593.8	1581.1	1534.2	1461.9	1387.4	1317.2	1272.5	1225.7	1204.4	1200.2	1189.5
12.5°	1687.4	1664.0	1576.8	1464.0	1366.1	1274.6	1225.7	1189.5	1181.0	1178.9	1168.2
15°	1791.7	1757.7	1617.2	1466.1	1338.5	1238.5	1208.7	1189.5	1189.5	1187.4	1181.0
17.5°	1919.4	1864.1	1655.5	1457.6	1304.4	1227.8	1212.9	1195.9	1191.6	1193.8	1185.3
20°	2072.6	1981.1	1696.0	1447.0	1289.5	1229.9	1212.9	1189.5	1178.9	1176.7	1170.4
22.5°	2249.2	2115.2	1740.6	1430.0	1289.5	1227.8	1200.2	1168.2	1147.0	1138.4	1129.9
25°	2451.4	2270.5	1787.5	1423.6	1293.8	1219.3	1174.6	1123.5	1089.5	1076.7	1070.3
27.5°	2696.1	2434.4	1821.5	1430.0	1291.7	1200.2	1129.9	1064.0	1025.7	1004.4	1000.1
30°	2966.3	2611.0	1844.9	1440.6	1278.9	1164.0	1076.7	1002.3	949.1	923.5	917.1
32.5°	3285.5	2808.9	1868.3	1440.6	1247.0	1112.9	1015.0	934.2	878.8	849.0	844.8
35°	3638.8	3051.5	1889.6	1438.5	1208.7	1057.6	953.3	870.3	812.9	783.1	781.0
37.5°	3938.8	3234.5	1900.2	1417.2	1155.5	993.7	895.9	812.9	753.3	721.4	719.2
40°	4123.9	3311.1	1879.0	1374.6	1091.6	927.8	832.0	755.4	695.8	657.5	649.0
42.5°	4194.2	3274.9	1810.9	1304.4	1015.0	861.8	778.8	698.0	619.2	587.3	580.9
45°	4170.7	3134.4	1666.2	1204.4	929.9	802.2	732.0	640.5	589.4	561.8	559.6
47.5°	4092.0	2917.4	1485.3	1078.9	840.5	749.0	670.3	625.6	578.8	549.0	546.9
50°	3953.7	2685.4	1268.2	936.3	759.7	693.7	655.4	619.2	580.9	557.5	553.3
52.5°	3777.1	2423.7	1068.2	798.0	689.4	644.8	640.5	615.0	585.2	559.6	549.0
53°	*3736.6*	*2355.6*	*1029.9*	*774.6*	*678.8*	*638.4*	*636.3*	*615.0*	*580.9*	*557.5*	*549.0*
55°	3543.0	2145.0	908.6	691.6	625.6	617.1	636.3	612.8	570.3	551.1	544.8
57.5°	3232.3	1868.3	791.6	615.0	570.3	591.6	629.9	604.3	557.5	523.5	512.8
60°	2857.8	1551.3	702.2	563.9	529.9	559.6	604.3	574.5	510.7	493.7	491.6
62.5°	2410.9	1255.5	634.1	521.3	495.8	525.6	566.0	515.0	468.1	455.4	451.1
65°	1883.2	998.0	580.9	489.4	461.8	485.2	512.8	480.9	451.1	440.5	438.4
67.5°	1400.2	783.1	538.4	461.8	427.7	442.6	474.5	466.0	440.5	434.1	432.0
70°	966.1	636.3	500.1	436.2	385.2	402.2	451.1	457.5	432.0	427.7	425.6
72.5°	676.7	538.4	459.6	408.6	351.1	368.1	440.5	440.5	412.8	419.2	414.9
75°	508.6	453.2	412.8	374.5	308.5	334.1	425.6	421.3	393.7	421.3	410.7
77.5°	383.0	366.0	357.5	332.0	270.2	295.8	395.8	387.3	351.1	353.2	334.1
80°	278.8	283.0	306.4	283.0	225.6	244.7	334.1	329.8	285.1	293.7	270.2
82.5°	200.0	210.7	261.7	227.7	163.9	174.5	229.8	249.0	223.4	210.7	214.9
85°	151.1	157.5	210.7	168.1	102.1	114.9	157.5	178.7	174.5	161.7	163.9
87.5°	63.8	72.3	97.9	78.7	59.6	59.6	97.9	125.5	112.8	95.8	100.0
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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

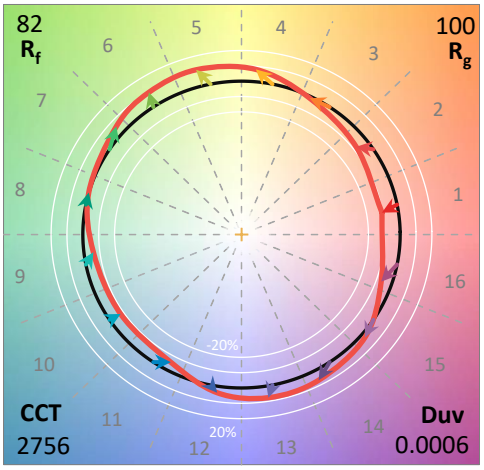
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-8
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-827-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2756
CIE u':	0.2599
CIE v':	0.5271
Duv:	0.0006
CIE x:	0.4563
CIE y:	0.4112
CIE z:	0.1325
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	583
Purity:	60.41121
Rf:	82.2
Rg:	99.9

CRI (Ra):	82.9
R1:	81.6
R2:	88.8
R3:	96.0
R4:	83.4
R5:	81.4
R6:	87.0
R7:	84.0
R8:	60.8
R9:	10.8
R10:	74.8
R11:	84.3
R12:	72.1
R13:	82.9
R14:	97.3
R15:	73.7



Test Conditions

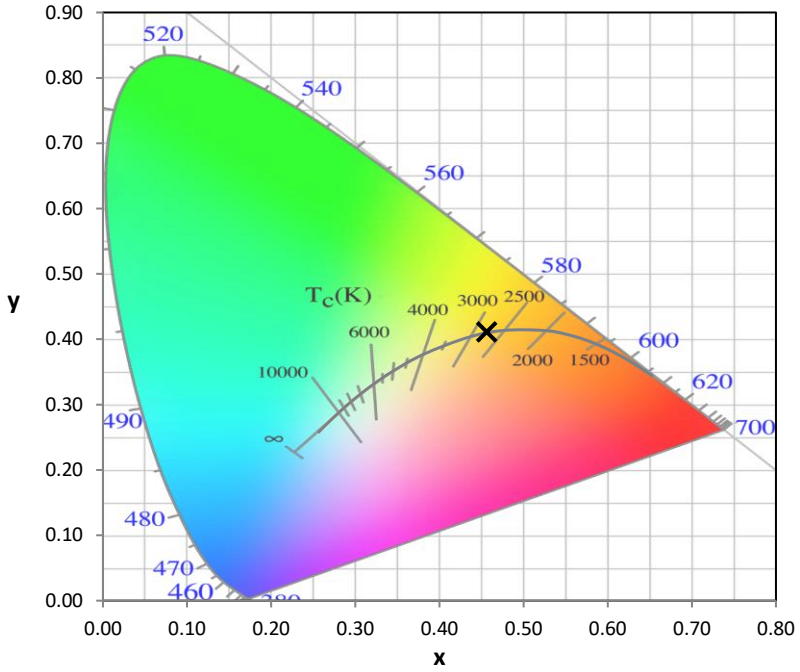
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

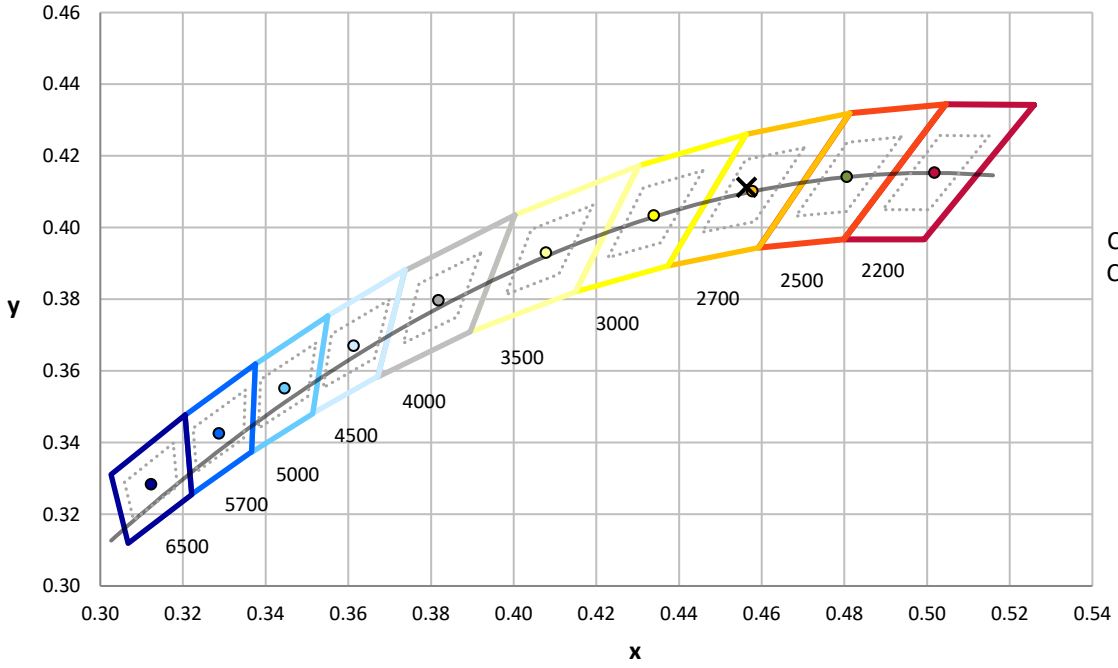
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



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

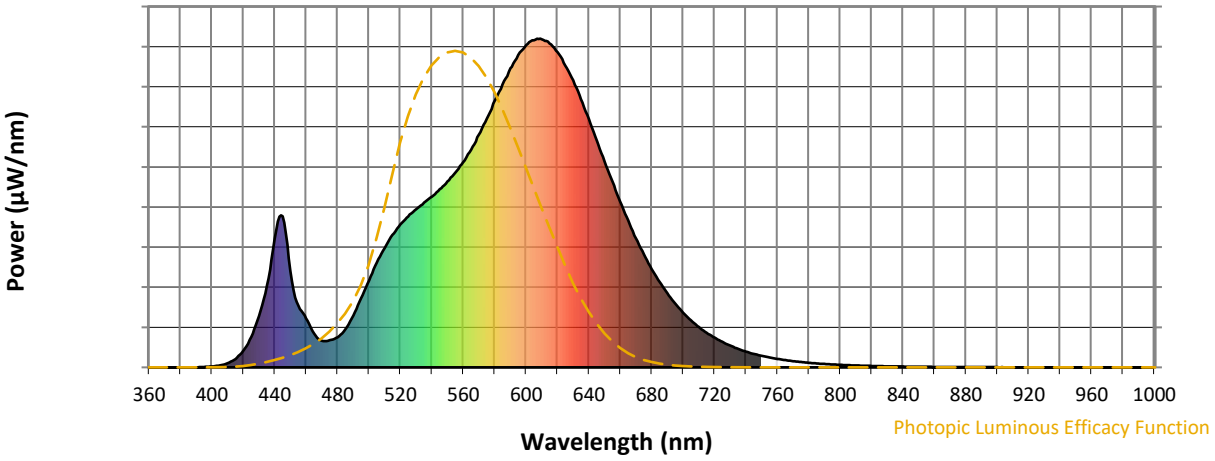


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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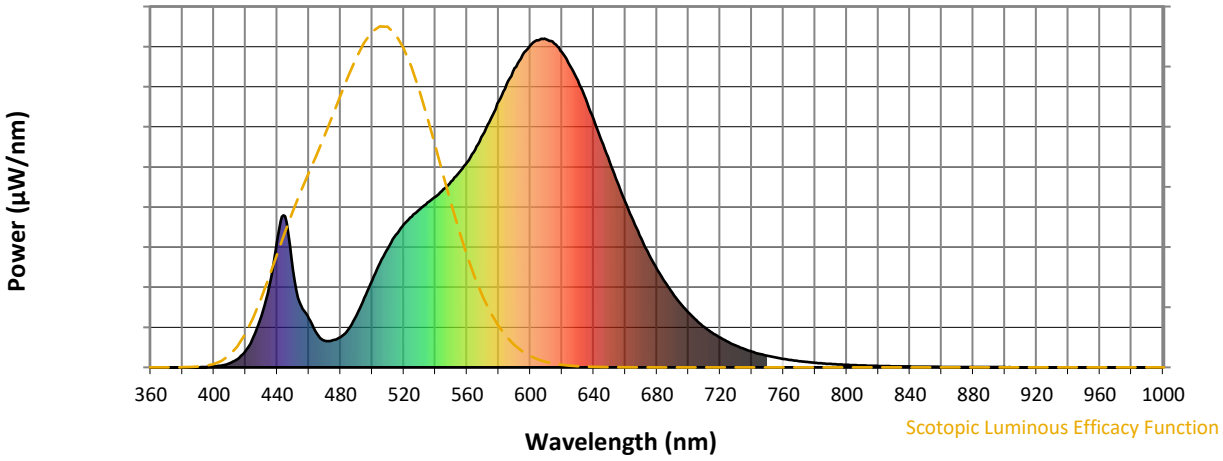
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.2**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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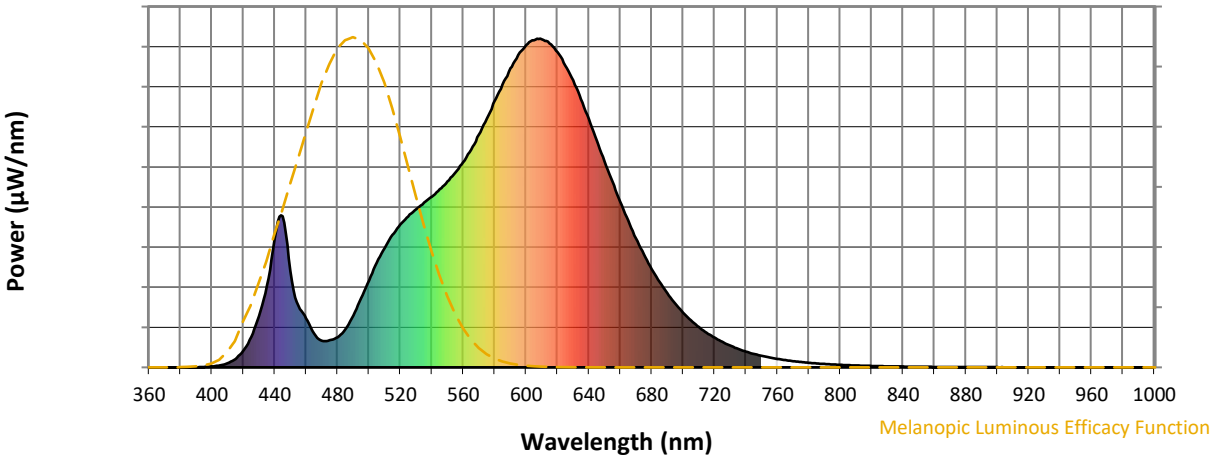
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.16**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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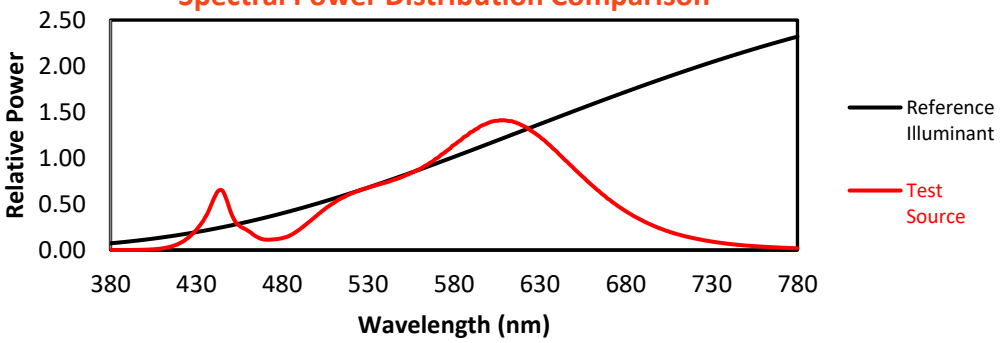
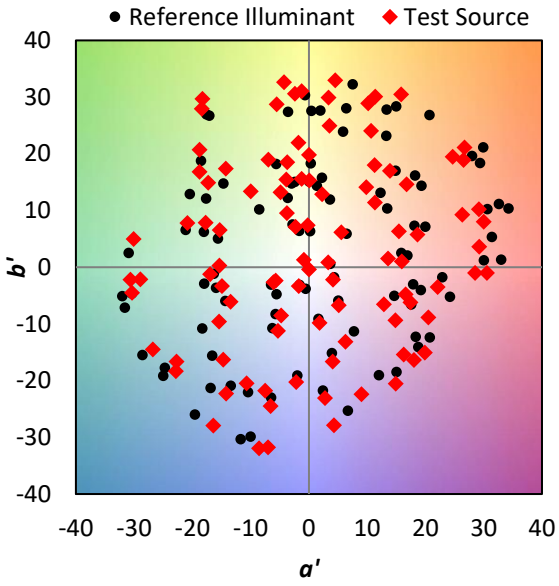
Summary

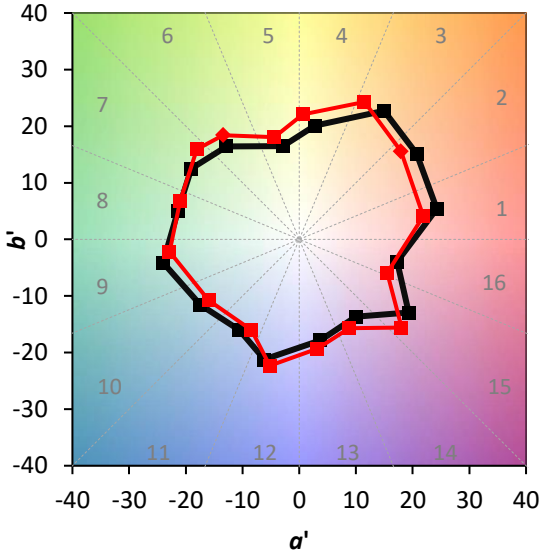
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

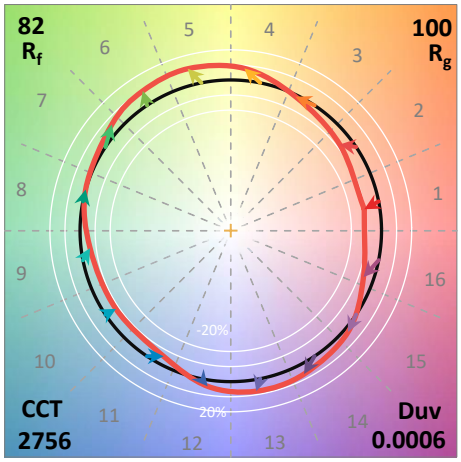
Spectral Power Distribution Comparison

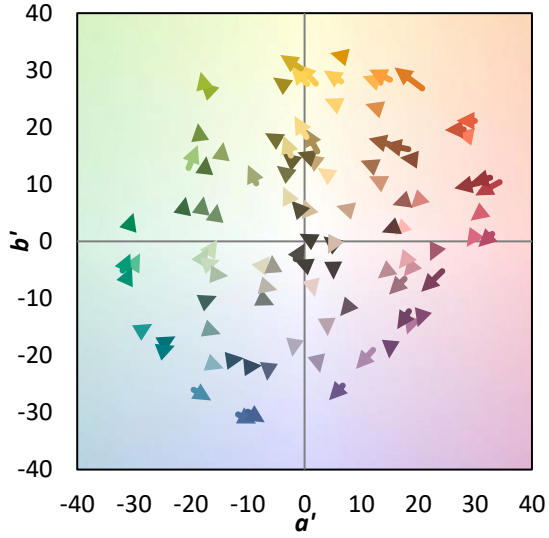


Color Vector Graphics









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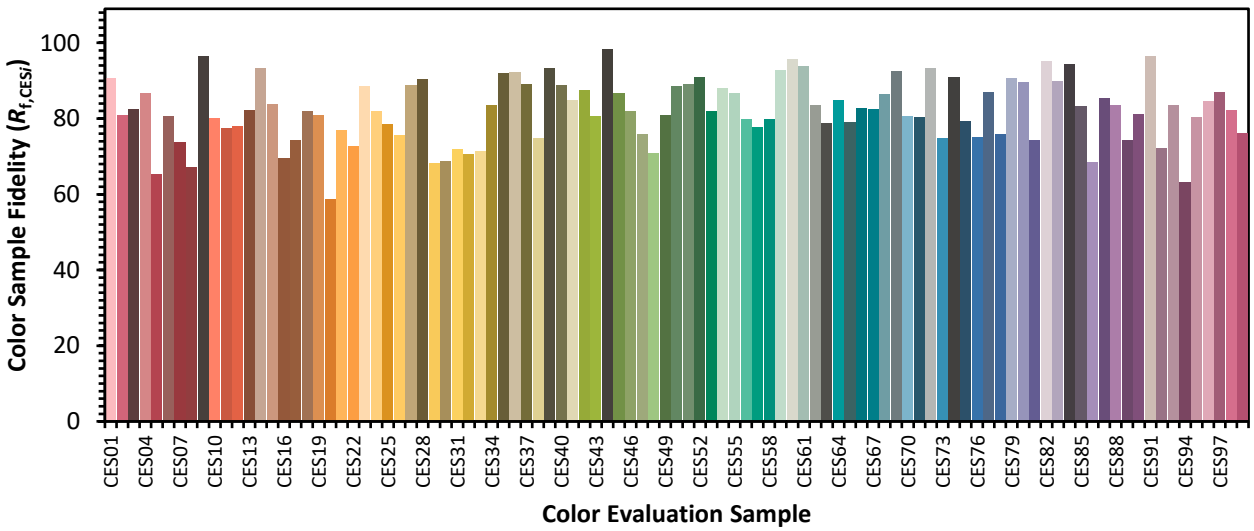
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



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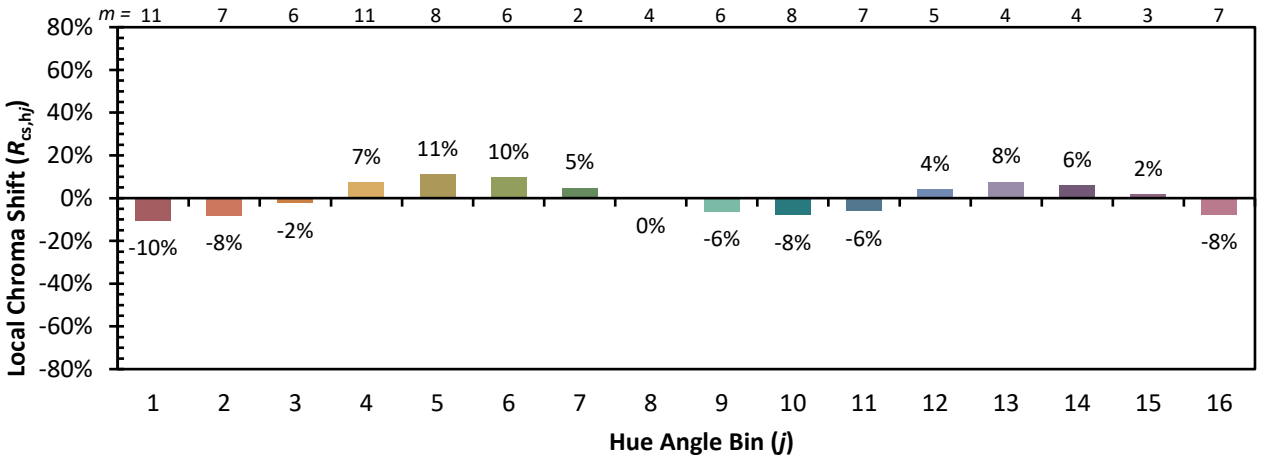
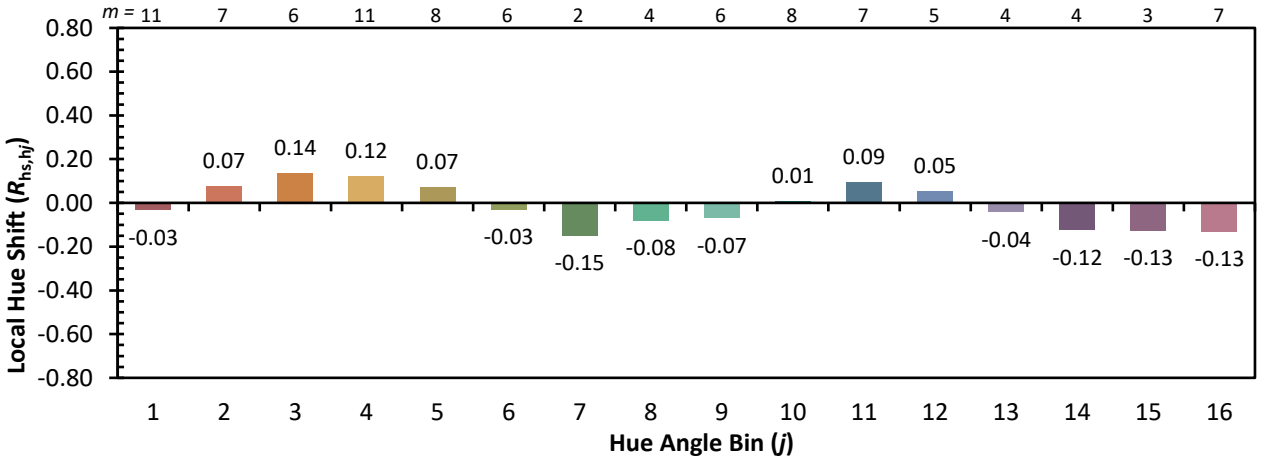
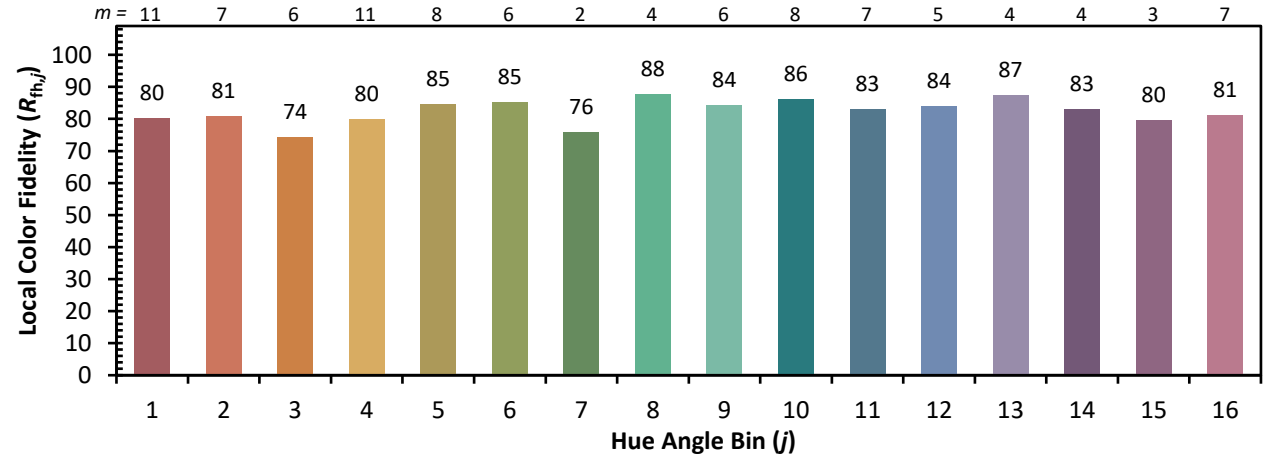
Color Rendition by Hue-Angle Bin







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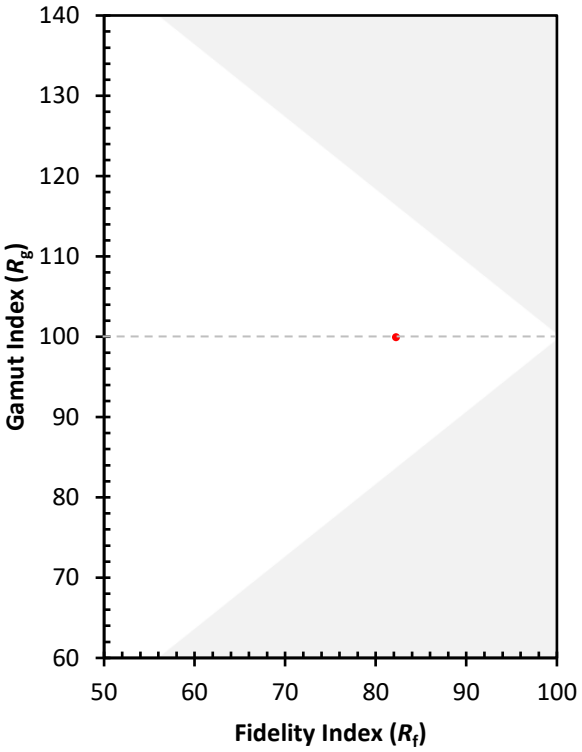
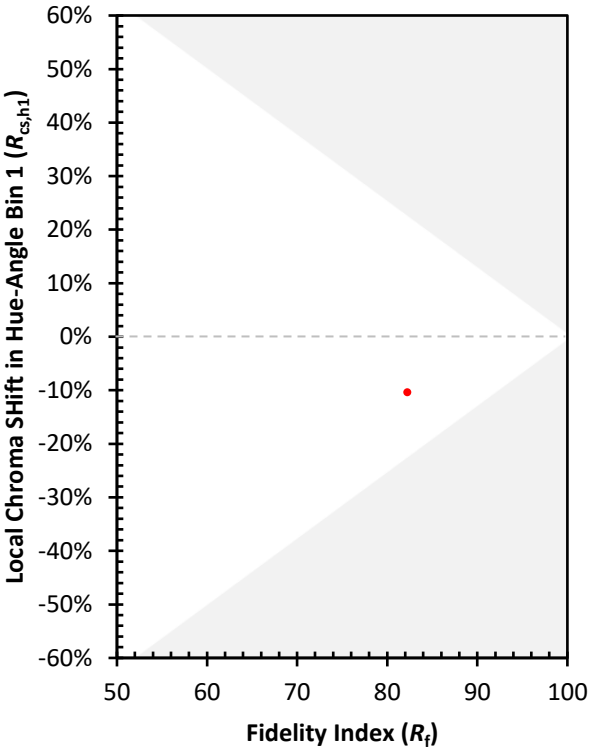
Measure Comparisons





(END OF REPORT)