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: P1456589

Luminaire Tested: GLAN-SB2C-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:	P1456589
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-827-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 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:	12704 lumens
Efficiency:	N/A
Efficacy:	125.9 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: P1456589
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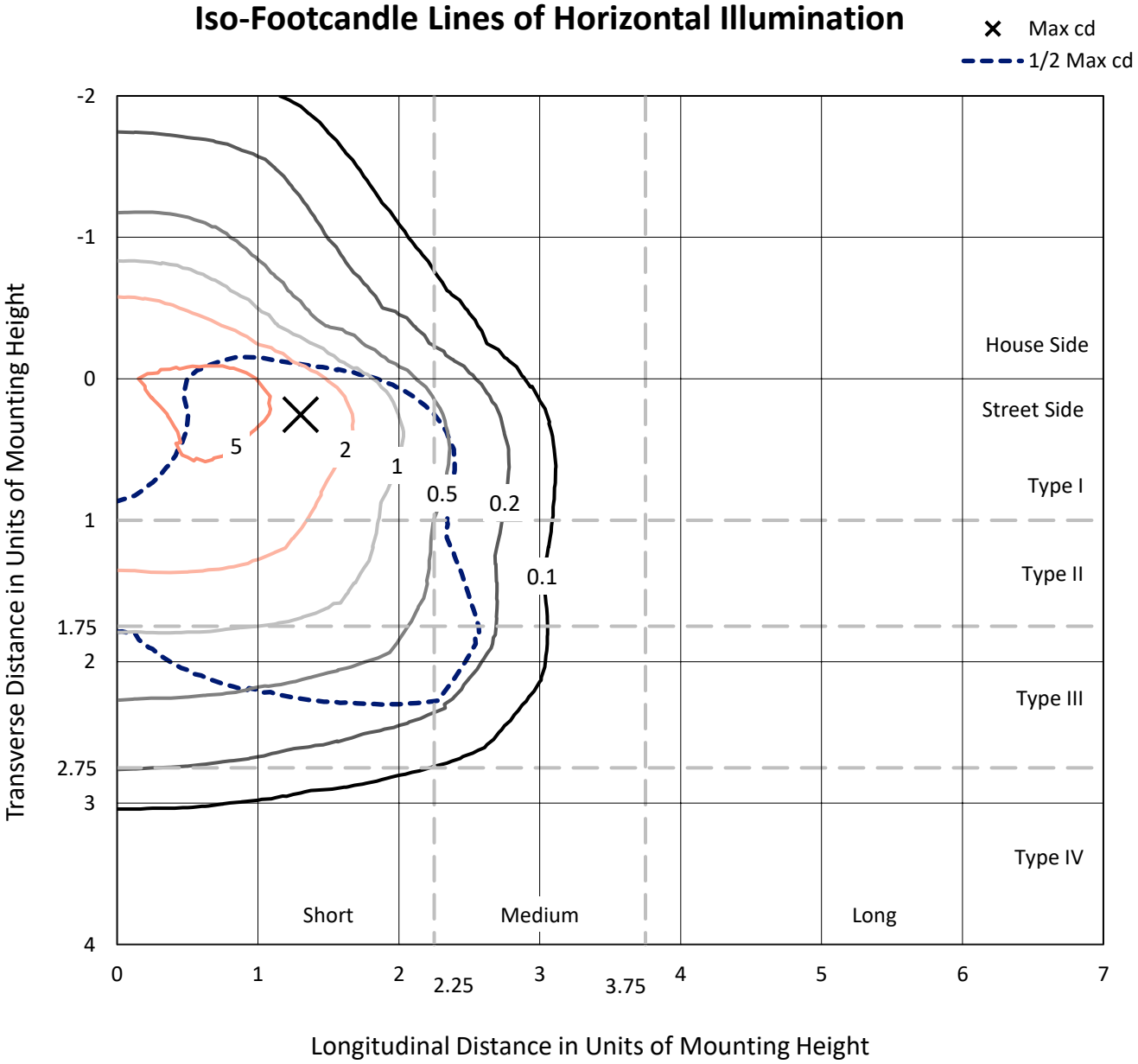
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 7.3 fc
Type III - Short - N/A

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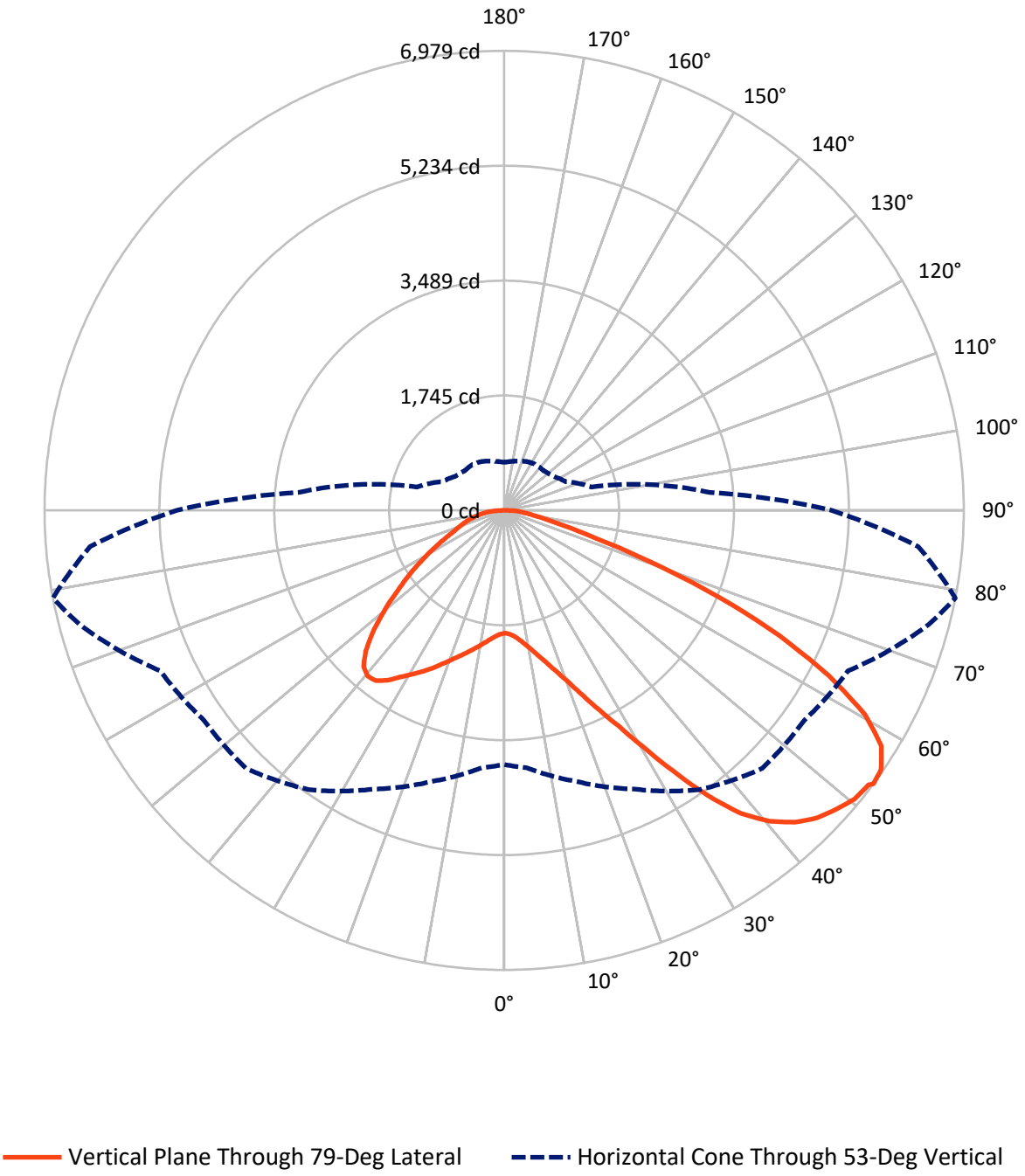
Luminous Intensity Polar Plot



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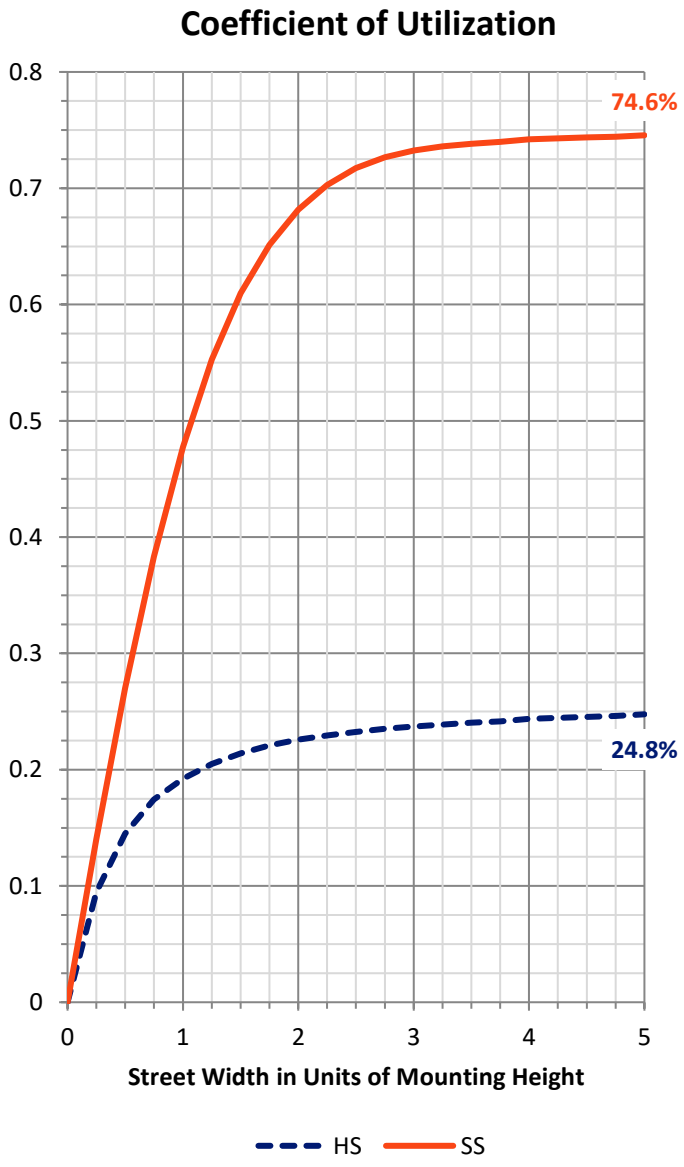
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3202.6	0.0	3202.6
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	9501.4	0.0	9501.4
	% Fixture	74.8	0.0	74.8
Total	Lumens	12704.0	0.0	12704.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	177.7	1.4
10°-20°	550.3	4.3
20°-30°	1052.1	8.3
30°-40°	1806.4	14.2
40°-50°	2530.2	19.9
50°-60°	2871.4	22.6
60°-70°	2518.0	19.8
70°-80°	984.6	7.8
80°-90°	213.3	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°	12704.0	100.0
0°-180°	12704.0	100.0



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REPORT NUMBER: P1456589
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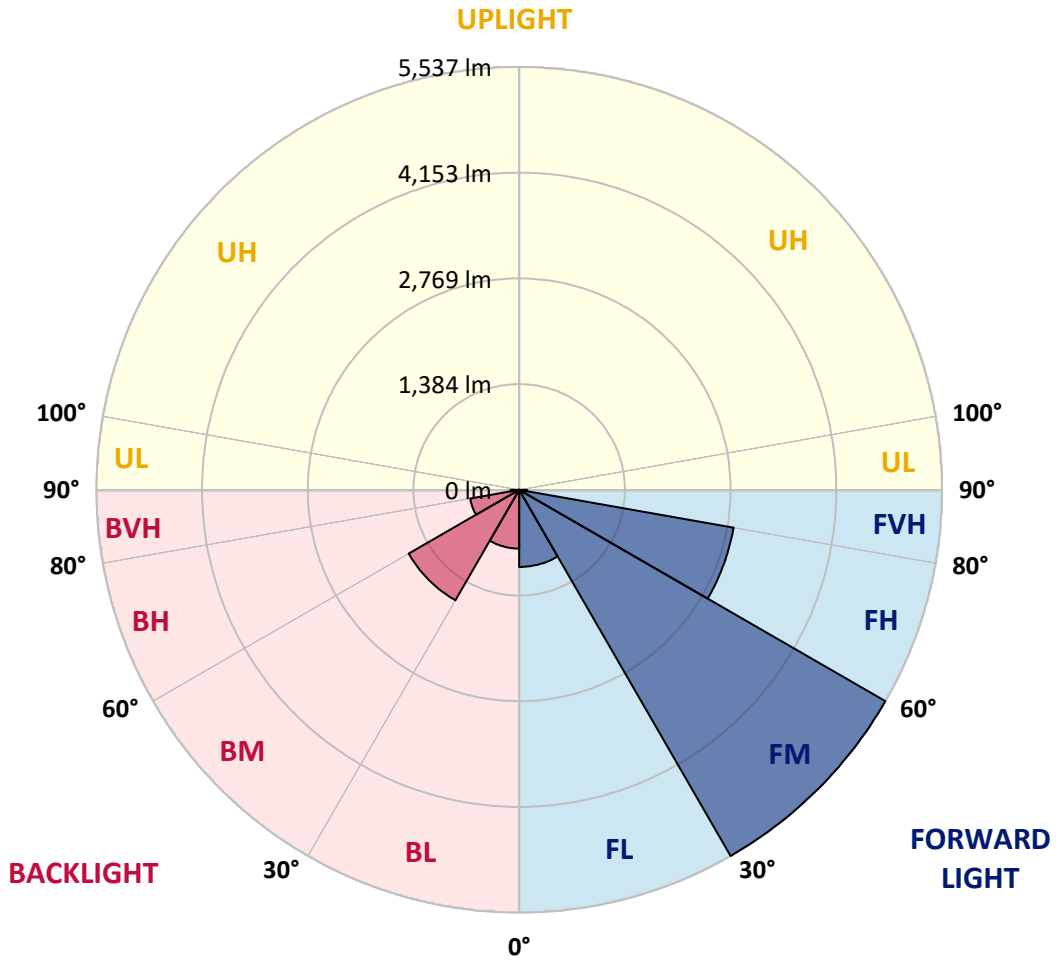
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1009.8	7.9			
FM	(30°-60°)	5537.2	43.6			
FH	(60°-80°)	2850.9	22.4			G2/5000
FVH	(80°-90°)	103.5	0.8			G2/225
BL	(0°-30°)	770.2	6.1	B2/1000		
BM	(30°-60°)	1670.7	13.2	B2/2500		
BH	(60°-80°)	651.8	5.1	B2/1000		G2/1000
BVH	(80°-90°)	109.9	0.9			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 III Short



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Scaled Data Report

REPORT NUMBER: P1456589
CATALOG NUMBER: GLAN-SB2C-827-U-T3LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1865.0	1865.0	1865.0	1865.0	1865.0	1865.0	1865.0	1865.0	1865.0	*1865.0*	1865.0
2.5°	1867.8	1867.8	1856.5	1867.8	1862.1	1870.6	1876.3	1876.3	1887.6	*1884.8*	1884.8
5°	1836.7	1831.0	1828.2	1848.0	1859.3	1882.0	1907.4	1918.7	1938.6	*1938.6*	1941.4
7.5°	1754.6	1751.8	1765.9	1805.5	1842.3	1898.9	1952.7	1983.8	2015.0	*2020.6*	2020.6
10°	1703.7	1700.8	1717.8	1765.9	1825.4	1907.4	1992.3	2057.4	2108.4	*2122.5*	2122.5
12.5°	1703.7	1703.7	1717.8	1765.9	1828.2	1927.2	2043.3	2153.6	2232.9	*2249.9*	2244.2
15°	1751.8	1748.9	1765.9	1816.9	1876.3	1969.7	2111.2	2258.3	2365.9	*2397.0*	2399.8
17.5°	1802.7	1799.9	1825.4	1890.4	1961.2	2054.6	2198.9	2380.0	2532.9	*2572.5*	2581.0
20°	1882.0	1879.1	1910.3	1972.5	2060.2	2167.8	2317.8	2524.4	2736.6	*2779.1*	2790.4
22.5°	1972.5	1975.3	2009.3	2085.7	2173.4	2314.9	2498.9	2728.1	2982.8	*3047.9*	3059.2
25°	2162.1	2153.6	2181.9	2235.7	2329.1	2498.9	2725.3	2974.3	3277.1	*3356.4*	3370.5
27.5°	2414.0	2399.8	2431.0	2484.7	2552.7	2711.1	2971.5	3248.8	3613.9	*3713.0*	3715.8
30°	2640.4	2631.9	2674.4	2784.7	2855.5	2977.2	3254.5	3571.5	4029.9	*4174.3*	4179.9
32.5°	2835.7	2832.8	2912.1	3053.6	3214.9	3345.1	3613.9	3979.0	4556.3	*4723.3*	4686.5
35°	3022.4	3030.9	3130.0	3277.1	3492.2	3752.6	4024.3	4440.3	5111.0	*5311.9*	5252.5
37.5°	3212.1	3217.7	3347.9	3537.5	3763.9	4103.5	4468.6	4941.2	5592.1	*5841.1*	5710.9
40°	3387.5	3404.5	3580.0	3783.7	4078.0	4423.3	4830.8	5289.3	5962.8	*6209.0*	6067.5
42.5°	3563.0	3588.4	3778.1	4058.2	4372.4	4731.8	5082.7	5501.5	6200.5	*6475.0*	6257.1
45°	3744.1	3761.1	3996.0	4287.5	4644.0	4975.1	5227.0	5637.4	6364.7	*6661.8*	6364.7
47.5°	3865.8	3899.7	4157.3	4494.0	4850.6	5161.9	5343.0	5694.0	6469.4	*6783.5*	6404.3
50°	3913.9	3962.0	4239.3	4612.9	5020.4	5337.4	5433.6	5725.1	6585.4	*6891.1*	6395.8
52.5°	3905.4	3950.7	4253.5	4666.7	5156.3	5498.7	5521.3	5759.1	6667.5	*6927.8*	6322.2
53°	*3860.1*	*3922.4*	*4262.0*	*4669.5*	*5176.1*	*5541.1*	*5561.0*	*5761.9*	*6678.8*	*6978.8*	*6310.9*
55°	3704.5	3738.4	4174.3	4666.7	5269.5	5699.6	5671.3	5846.8	6709.9	*6944.8*	6186.4
57.5°	3563.0	3596.9	3976.2	4612.9	5345.9	5923.2	5849.6	5832.6	6540.1	*6752.4*	5872.3
60°	3472.4	3483.7	3803.5	4443.1	5314.7	6078.8	5965.6	5665.7	6121.3	*6296.8*	5320.4
62.5°	3396.0	3393.2	3676.2	4199.7	5195.9	6101.5	5988.3	5252.5	5507.2	*5535.5*	4584.6
65°	3223.4	3203.6	3478.1	3925.2	4949.7	5999.6	5710.9	4627.1	4692.1	*4598.8*	3681.8
67.5°	2880.9	2838.5	3081.9	3506.4	4448.8	5710.9	5181.7	3899.7	3698.8	*3512.0*	2773.4
70°	2063.1	2063.1	2258.3	2682.8	3571.5	4935.5	4448.8	2951.7	2547.0	*2380.0*	1853.7
72.5°	1010.3	1035.8	1239.5	1584.8	2394.2	3582.8	3407.3	1913.1	1545.2	*1463.1*	1188.6
75°	430.2	433.0	529.2	701.8	1214.1	2119.7	2133.8	1103.7	990.5	*950.9*	786.7
77.5°	300.0	305.6	348.1	413.2	577.3	973.5	1109.4	667.9	665.1	*636.8*	560.3
80°	229.2	234.9	263.2	308.5	387.7	498.1	574.5	452.8	475.4	*447.1*	404.7
82.5°	172.6	178.3	198.1	232.1	277.3	333.9	322.6	333.9	350.9	*333.9*	291.5
85°	116.0	118.9	133.0	161.3	178.3	200.9	200.9	243.4	254.7	*249.0*	229.2
87.5°	59.4	59.4	70.8	84.9	90.6	93.4	82.1	107.5	121.7	*133.0*	107.5
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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Scaled Data Report

REPORT NUMBER: P1456589
CATALOG NUMBER: GLAN-SB2C-827-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1865.0	1865.0	1865.0	1865.0	1865.0	1865.0	1865.0	1865.0	1865.0	1865.0	1865.0
2.5°	1884.8	1887.6	1879.1	1876.3	1873.5	1859.3	1859.3	1845.2	1842.3	1845.2	1836.7
5°	1947.0	1941.4	1918.7	1901.8	1882.0	1842.3	1819.7	1788.6	1780.1	1771.6	1763.1
7.5°	2023.5	2015.0	1975.3	1930.1	1876.3	1799.9	1757.4	1706.5	1689.5	1675.4	1669.7
10°	2119.7	2102.7	2040.4	1944.2	1845.2	1751.8	1692.3	1630.1	1601.8	1596.1	1582.0
12.5°	2244.2	2213.1	2097.0	1947.0	1816.9	1695.2	1630.1	1582.0	1570.7	1567.8	1553.7
15°	2382.9	2337.6	2150.8	1949.9	1780.1	1647.1	1607.4	1582.0	1582.0	1579.1	1570.7
17.5°	2552.7	2479.1	2201.7	1938.6	1734.8	1632.9	1613.1	1590.5	1584.8	1587.6	1576.3
20°	2756.4	2634.7	2255.5	1924.4	1715.0	1635.7	1613.1	1582.0	1567.8	1565.0	1556.5
22.5°	2991.3	2813.0	2314.9	1901.8	1715.0	1632.9	1596.1	1553.7	1525.4	1514.1	1502.7
25°	3260.2	3019.6	2377.2	1893.3	1720.6	1621.6	1562.2	1494.2	1449.0	1432.0	1423.5
27.5°	3585.6	3237.5	2422.5	1901.8	1717.8	1596.1	1502.7	1415.0	1364.1	1335.8	1330.1
30°	3945.0	3472.4	2453.6	1915.9	1700.8	1548.0	1432.0	1332.9	1262.2	1228.2	1219.7
32.5°	4369.5	3735.6	2484.7	1915.9	1658.4	1480.1	1349.9	1242.4	1168.8	1129.2	1123.5
35°	4839.3	4058.2	2513.0	1913.1	1607.4	1406.5	1267.8	1157.5	1081.1	1041.4	1038.6
37.5°	5238.3	4301.6	2527.2	1884.8	1536.7	1321.6	1191.4	1081.1	1001.8	959.4	956.5
40°	5484.5	4403.5	2498.9	1828.2	1451.8	1233.9	1106.5	1004.7	925.4	874.5	863.2
42.5°	5577.9	4355.4	2408.3	1734.8	1349.9	1146.2	1035.8	928.2	823.5	781.1	772.6
45°	5546.8	4168.6	2215.9	1601.8	1236.7	1066.9	973.5	851.8	783.9	747.1	744.3
47.5°	5442.1	3879.9	1975.3	1434.8	1117.9	996.2	891.5	832.0	769.8	730.1	727.3
50°	5258.1	3571.5	1686.7	1245.2	1010.3	922.6	871.6	823.5	772.6	741.5	735.8
52.5°	5023.3	3223.4	1420.7	1061.3	916.9	857.5	851.8	817.9	778.3	744.3	730.1
53°	*4969.5*	*3132.8*	*1369.7*	*1030.1*	*902.8*	*849.0*	*846.2*	*817.9*	*772.6*	*741.5*	*730.1*
55°	4712.0	2852.6	1208.4	919.8	832.0	820.7	846.2	815.0	758.4	733.0	724.5
57.5°	4298.8	2484.7	1052.8	817.9	758.4	786.7	837.7	803.7	741.5	696.2	682.0
60°	3800.7	2063.1	933.9	750.0	704.7	744.3	803.7	764.1	679.2	656.6	653.7
62.5°	3206.4	1669.7	843.3	693.4	659.4	699.0	752.8	684.9	622.6	605.6	600.0
65°	2504.6	1327.3	772.6	650.9	614.1	645.2	682.0	639.6	600.0	585.8	583.0
67.5°	1862.1	1041.4	716.0	614.1	568.8	588.6	631.1	619.8	585.8	577.3	574.5
70°	1284.8	846.2	665.1	580.2	512.2	534.9	600.0	608.5	574.5	568.8	566.0
72.5°	899.9	716.0	611.3	543.4	467.0	489.6	585.8	585.8	549.0	557.5	551.9
75°	676.4	602.8	549.0	498.1	410.4	444.3	566.0	560.3	523.6	560.3	546.2
77.5°	509.4	486.8	475.4	441.5	359.4	393.4	526.4	515.1	467.0	469.8	444.3
80°	370.7	376.4	407.5	376.4	300.0	325.5	444.3	438.7	379.2	390.5	359.4
82.5°	266.0	280.2	348.1	302.8	217.9	232.1	305.6	331.1	297.2	280.2	285.8
85°	200.9	209.4	280.2	223.6	135.8	152.8	209.4	237.7	232.1	215.1	217.9
87.5°	84.9	96.2	130.2	104.7	79.2	79.2	130.2	167.0	150.0	127.4	133.0
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

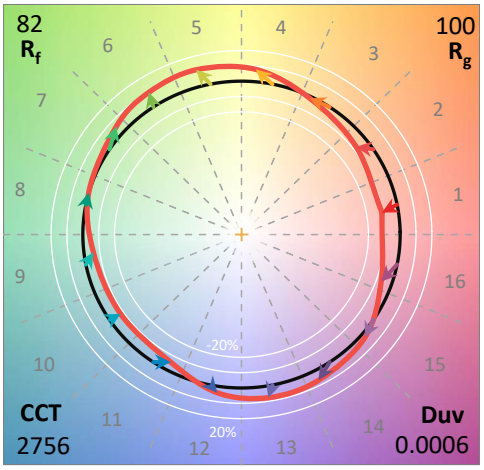
Test Information

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

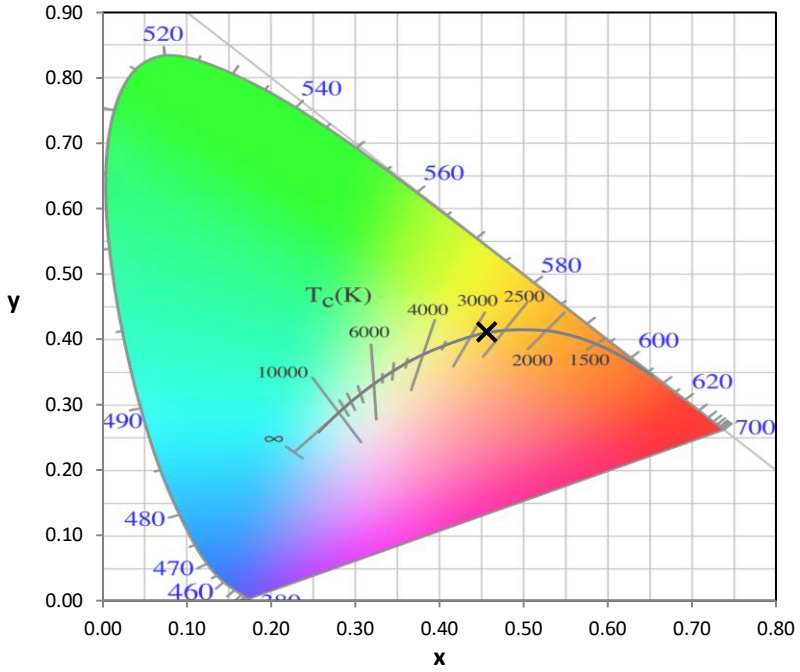
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

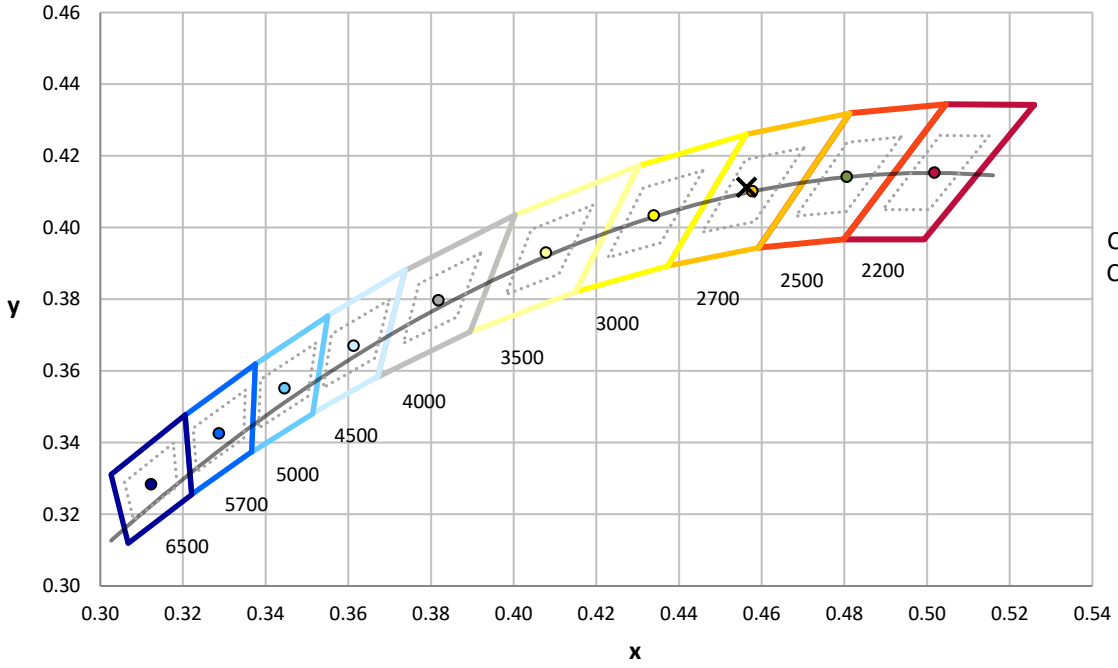
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

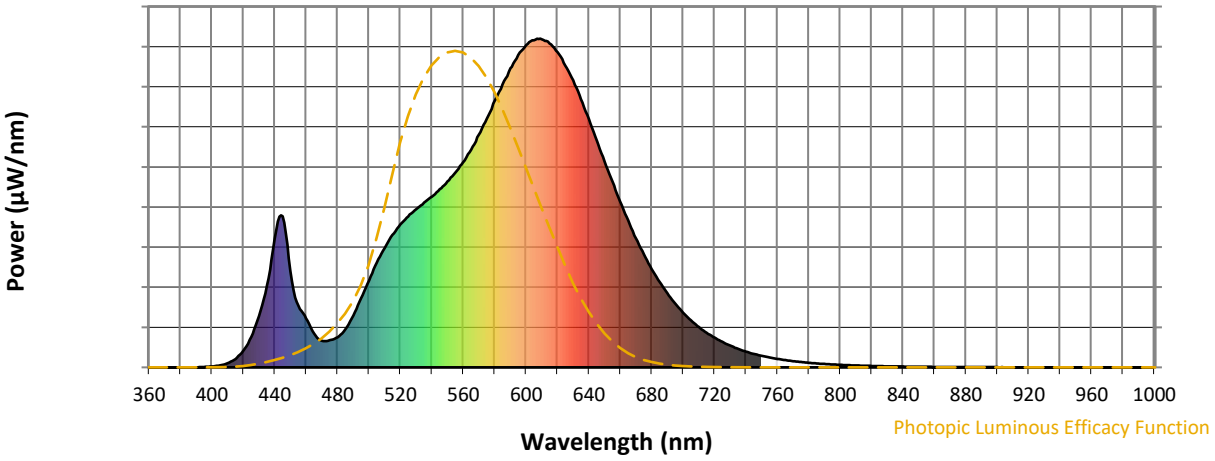


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

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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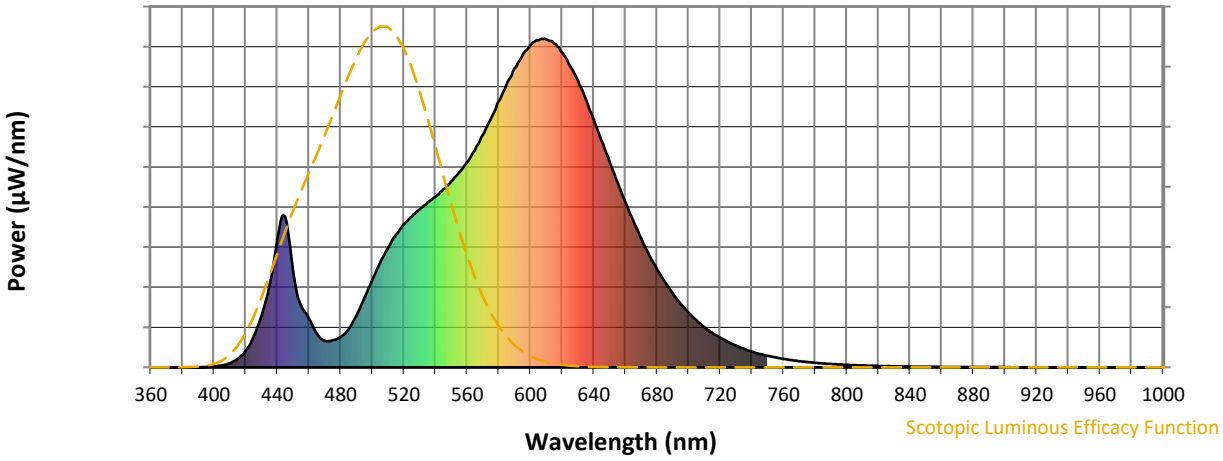
Scotopic Flux vs. Wavelength



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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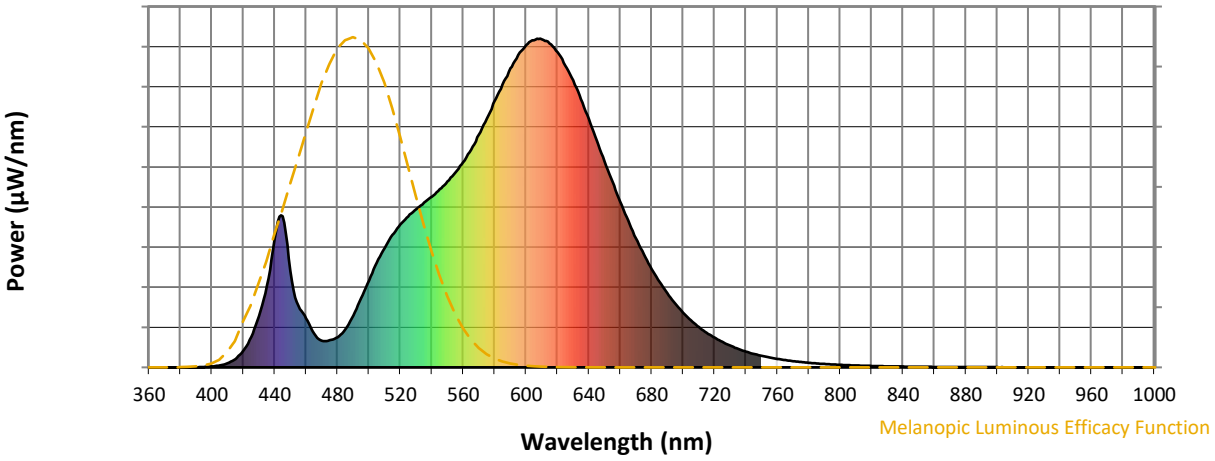
Melanopic Flux vs. Wavelength



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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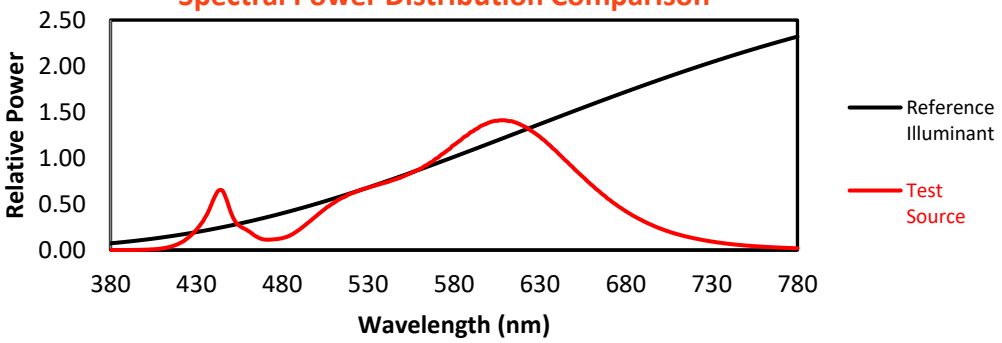
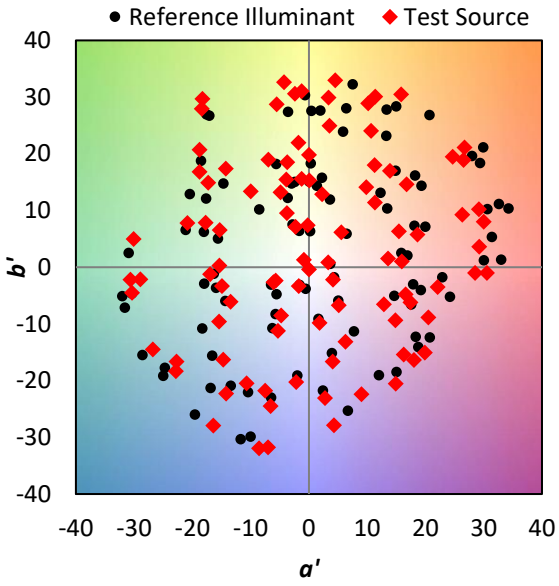
Summary

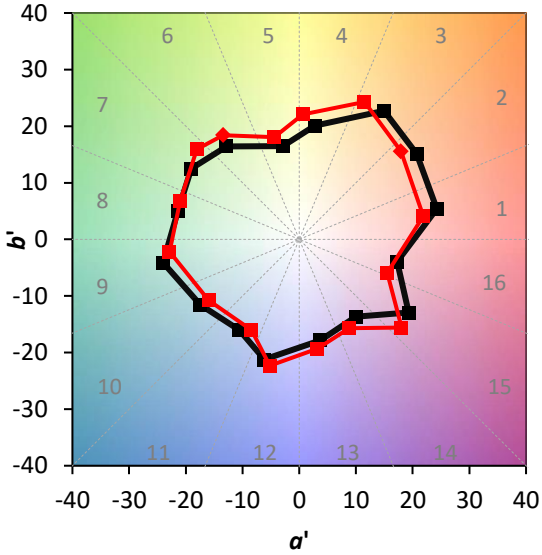
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

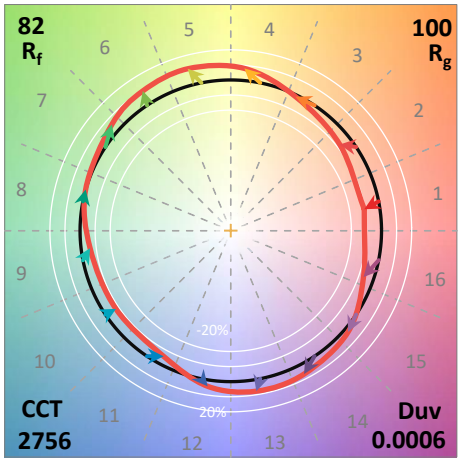
Spectral Power Distribution Comparison

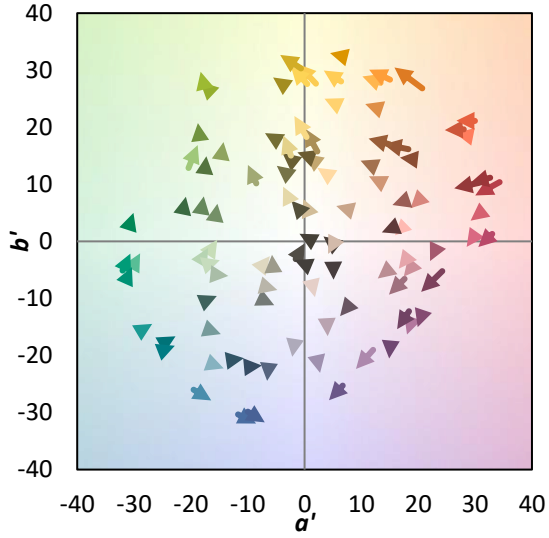


Color Vector Graphics









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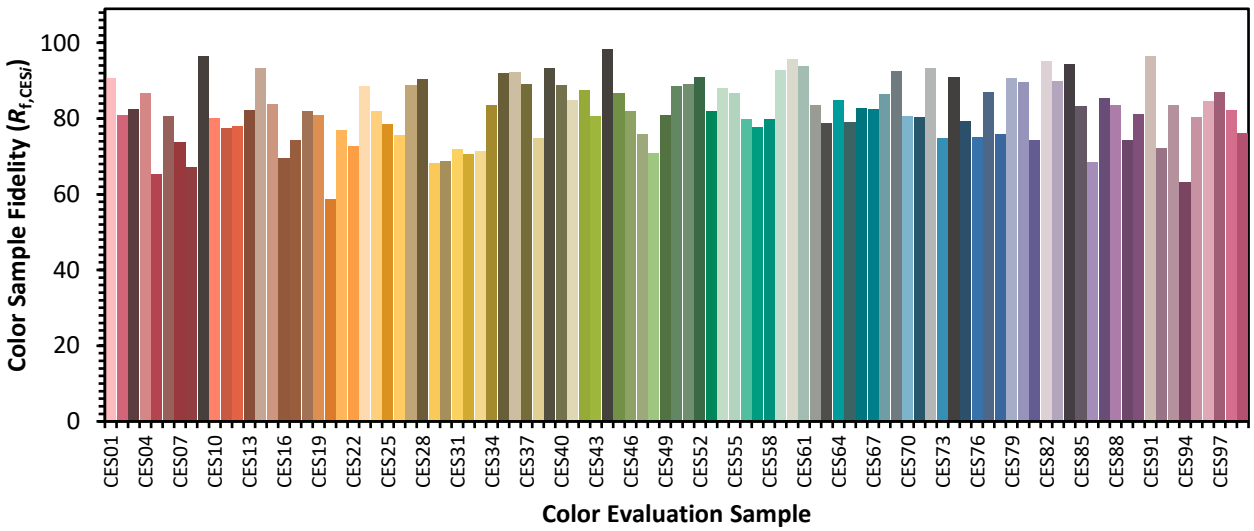
Individual Sample Fidelity Index ($R_{f,i}$)

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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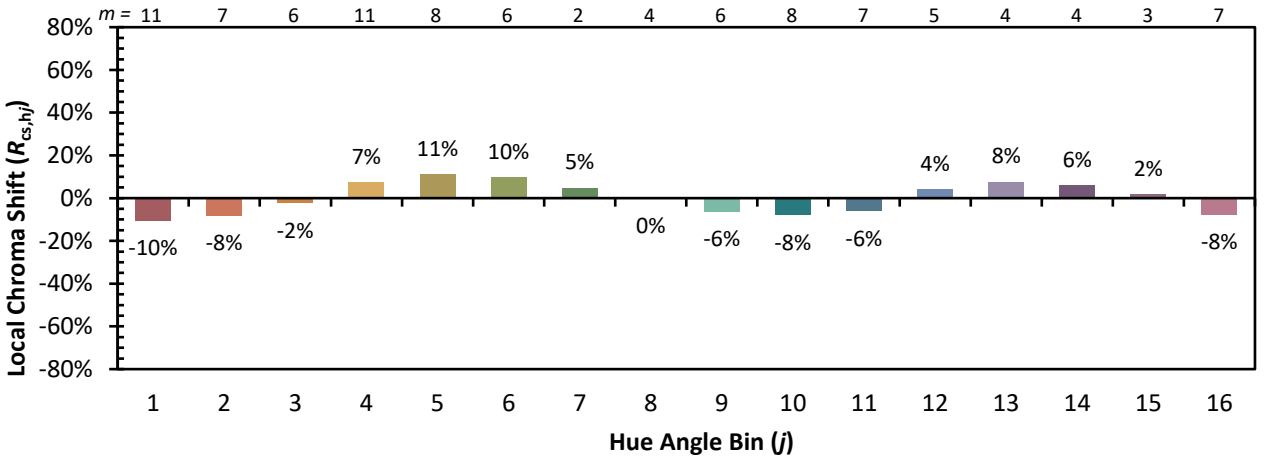
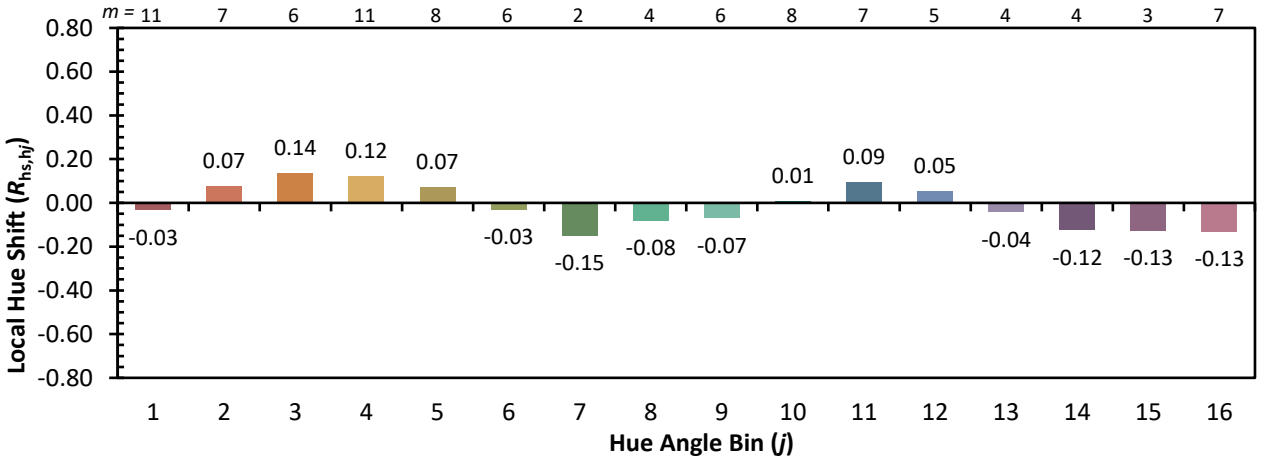
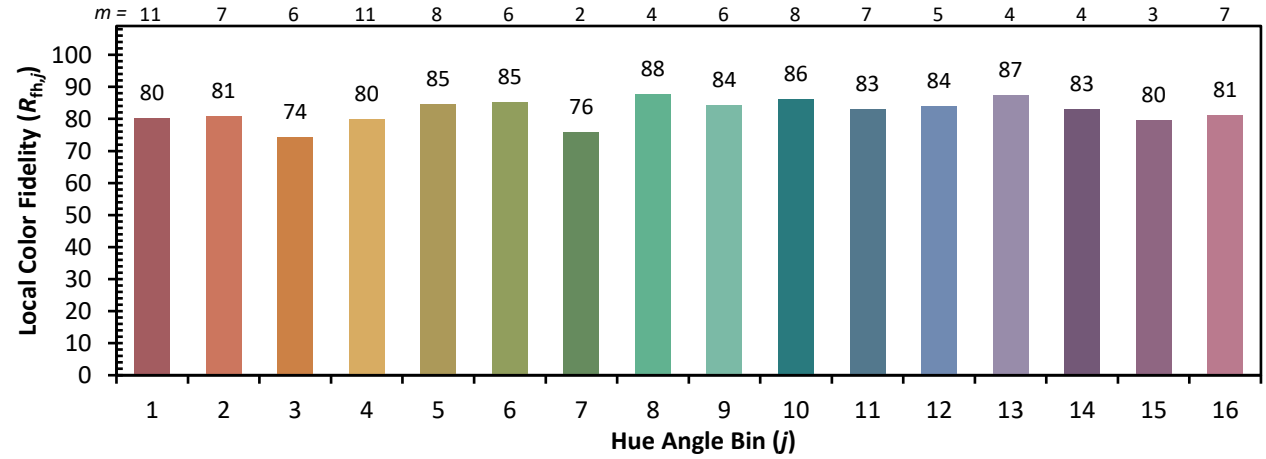
Color Rendition by Hue-Angle Bin







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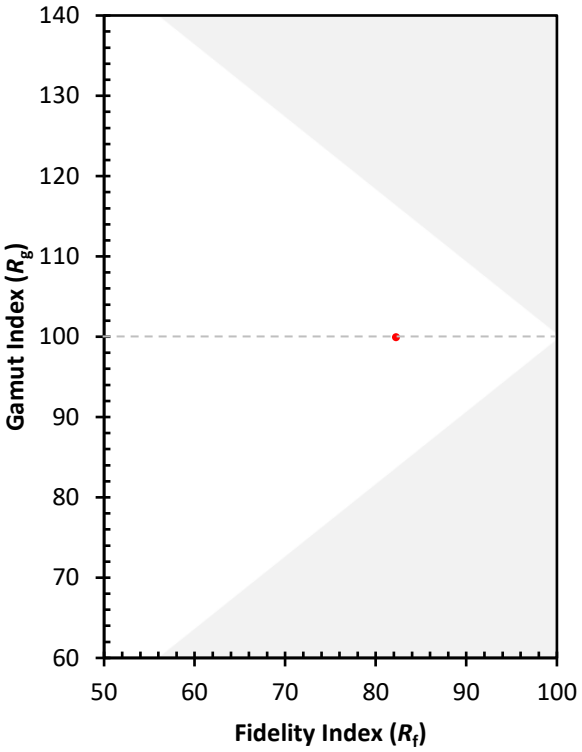
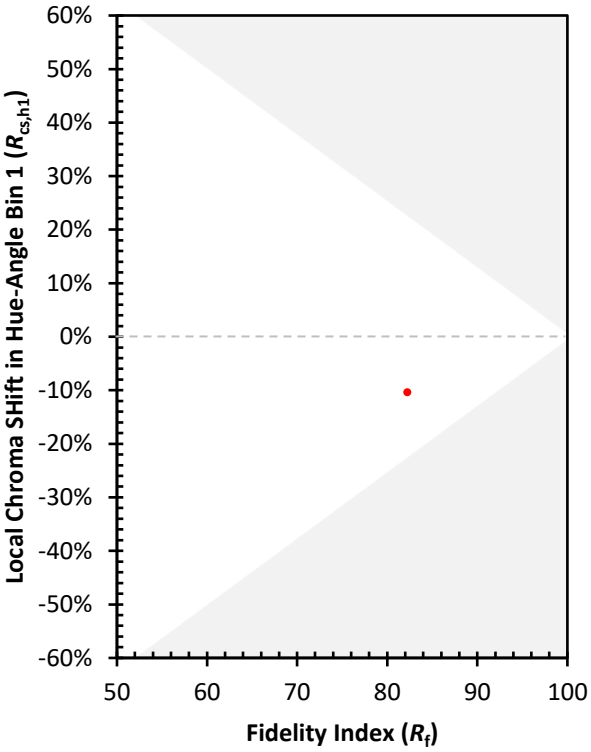
Measure Comparisons





(END OF REPORT)