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: P1456733

Luminaire Tested: GLAN-SB2C-850-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:	P1456733
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-850-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 80CRI 5000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(52) 5000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13971.2 lumens
Efficiency:	N/A
Efficacy:	138.5 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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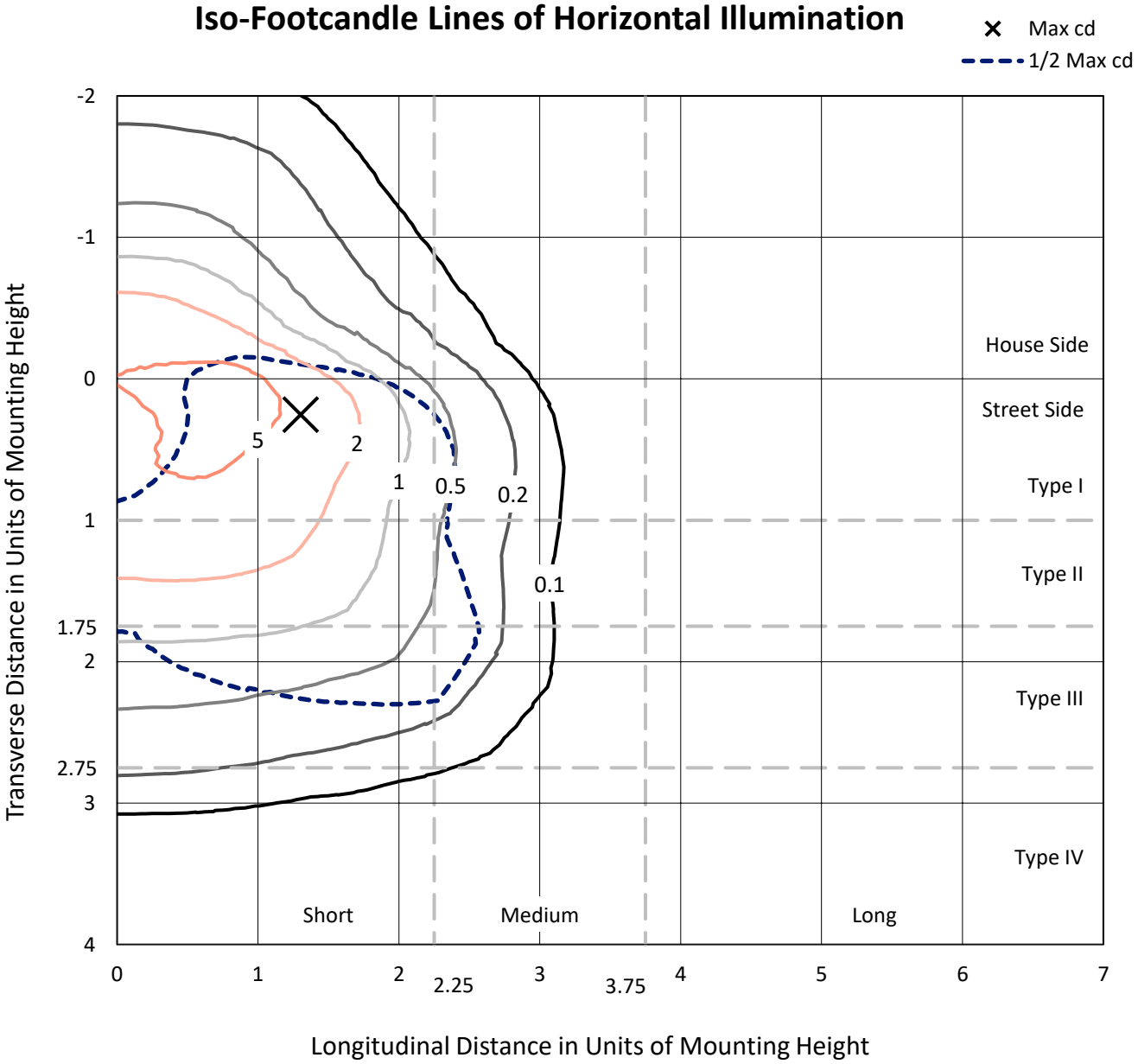
REPORT NUMBER: P1456733
CATALOG NUMBER: GLAN-SB2C-850-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 8 fc
Type III - Short - N/A

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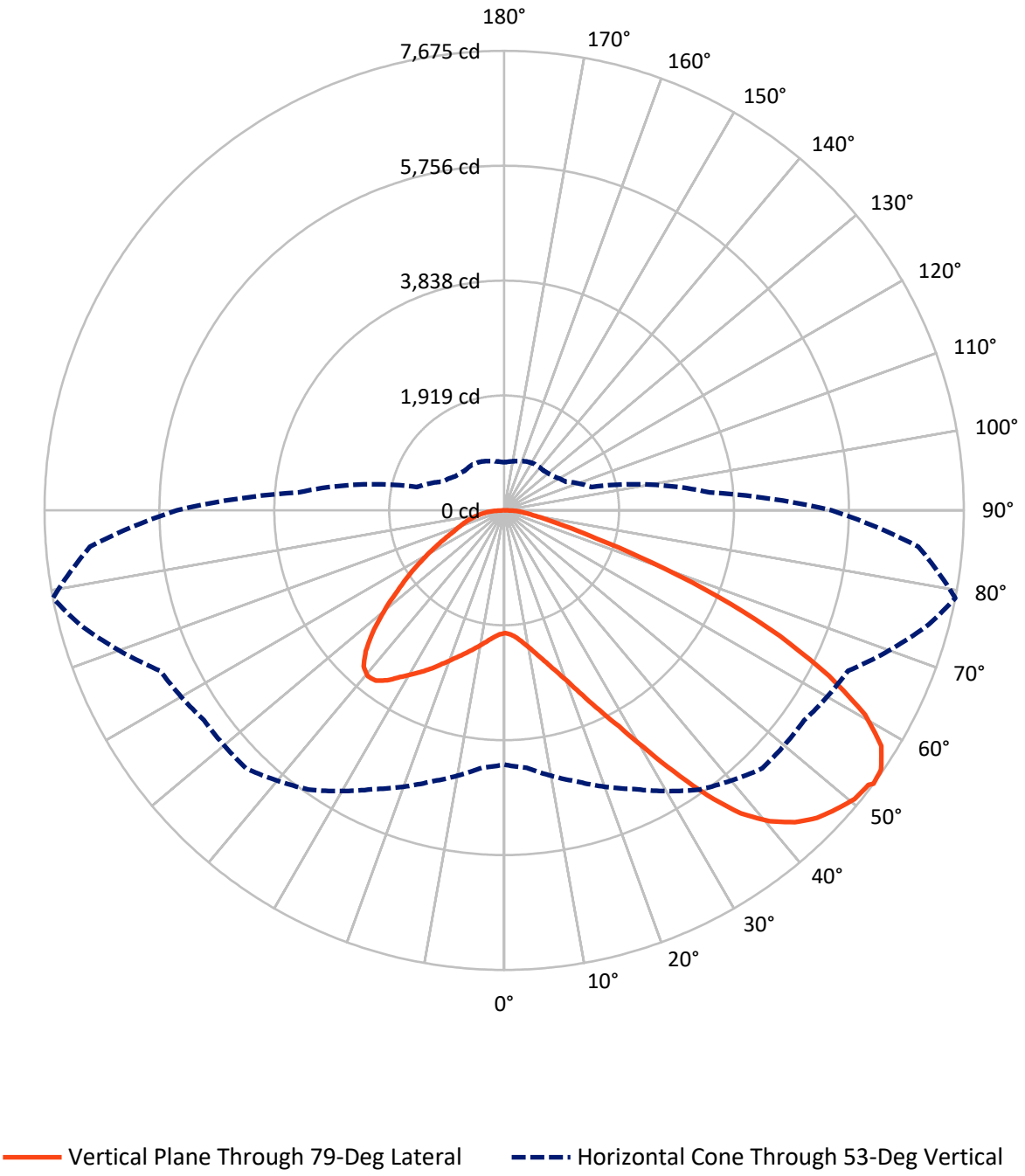
Luminous Intensity Polar Plot



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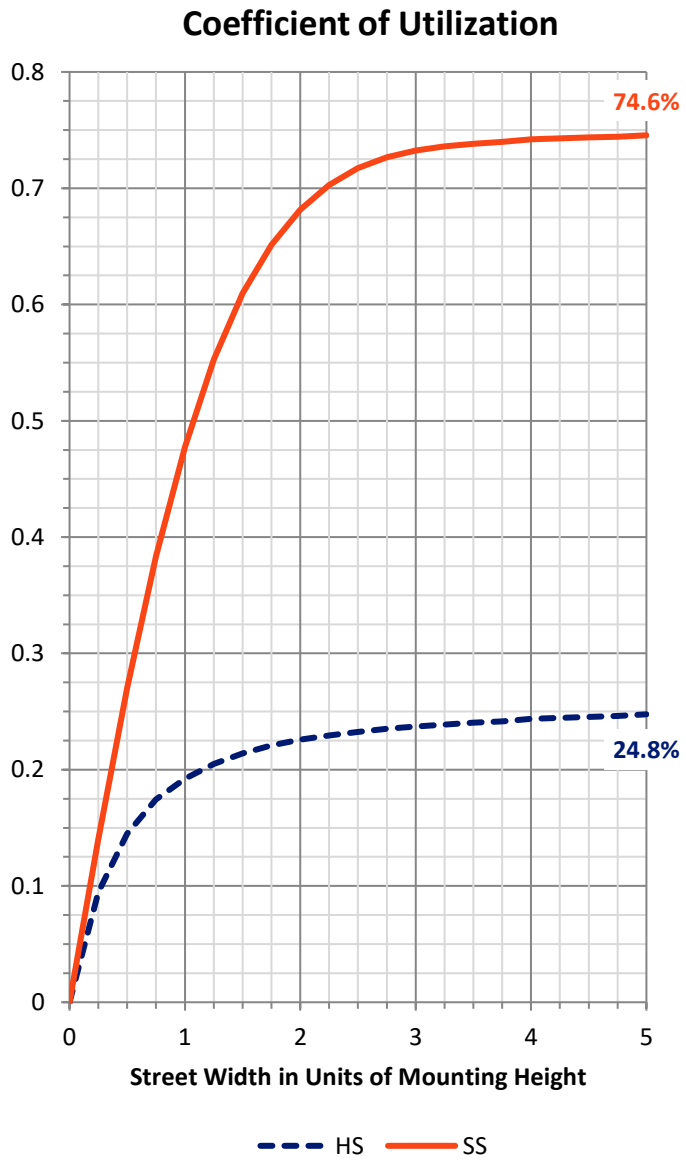
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3522.0	0.0	3522.0
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	10449.2	0.0	10449.2
	% Fixture	74.8	0.0	74.8
Total	Lumens	13971.2	0.0	13971.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	195.4	1.4
10°-20°	605.2	4.3
20°-30°	1157.1	8.3
30°-40°	1986.5	14.2
40°-50°	2782.6	19.9
50°-60°	3157.8	22.6
60°-70°	2769.2	19.8
70°-80°	1082.8	7.8
80°-90°	234.6	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°	13971.2	100.0
0°-180°	13971.2	100.0



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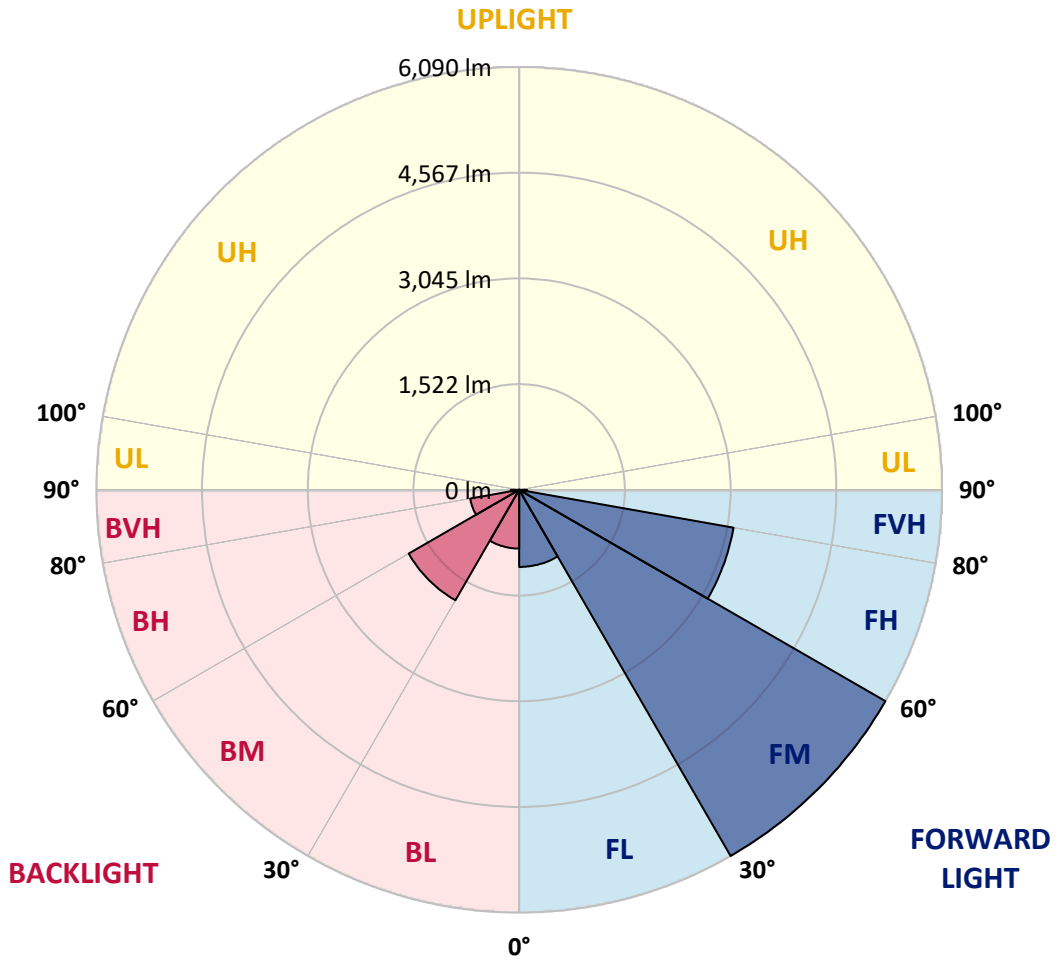
REPORT NUMBER: P1456733
CATALOG NUMBER: GLAN-SB2C-850-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1110.6	7.9			
FM	(30°-60°)	6089.6	43.6			
FH	(60°-80°)	3135.2	22.4			G2/5000
FVH	(80°-90°)	113.8	0.8			G2/225
BL	(0°-30°)	847.1	6.1	B2/1000		
BM	(30°-60°)	1837.4	13.2	B2/2500		
BH	(60°-80°)	716.8	5.1	B2/1000		G2/1000
BVH	(80°-90°)	120.8	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: P1456733
CATALOG NUMBER: GLAN-SB2C-850-U-T3LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2051.0	2051.0	2051.0	2051.0	2051.0	2051.0	2051.0	2051.0	2051.0	*2051.0*	2051.0
2.5°	2054.1	2054.1	2041.7	2054.1	2047.9	2057.2	2063.5	2063.5	2075.9	*2072.8*	2072.8
5°	2019.9	2013.7	2010.6	2032.3	2044.8	2069.7	2097.7	2110.1	2131.9	*2131.9*	2135.0
7.5°	1929.6	1926.5	1942.1	1985.7	2026.1	2088.4	2147.5	2181.7	2216.0	*2222.2*	2222.2
10°	1873.6	1870.5	1889.2	1942.1	2007.4	2097.7	2191.1	2262.7	2318.7	*2334.2*	2334.2
12.5°	1873.6	1873.6	1889.2	1942.1	2010.6	2119.5	2247.1	2368.5	2455.6	*2474.3*	2468.1
15°	1926.5	1923.4	1942.1	1998.1	2063.5	2166.2	2321.8	2483.6	2601.9	*2636.1*	2639.2
17.5°	1982.5	1979.4	2007.4	2079.0	2156.8	2259.5	2418.3	2617.5	2785.5	*2829.1*	2838.4
20°	2069.7	2066.6	2100.8	2169.3	2265.8	2384.0	2549.0	2776.2	3009.6	*3056.3*	3068.7
22.5°	2169.3	2172.4	2209.7	2293.8	2390.3	2545.9	2748.2	3000.3	3280.4	*3352.0*	3364.4
25°	2377.8	2368.5	2399.6	2458.7	2561.4	2748.2	2997.2	3271.0	3604.1	*3691.2*	3706.8
27.5°	2654.8	2639.2	2673.5	2732.6	2807.3	2981.6	3267.9	3572.9	3974.4	*4083.4*	4086.5
30°	2903.8	2894.5	2941.1	3062.5	3140.3	3274.2	3579.2	3927.7	4431.9	*4590.7*	4596.9
32.5°	3118.5	3115.4	3202.6	3358.2	3535.6	3678.8	3974.4	4375.9	5010.8	*5194.4*	5154.0
35°	3323.9	3333.3	3442.2	3604.1	3840.6	4126.9	4425.7	4883.2	5620.8	*5841.8*	5776.5
37.5°	3532.5	3538.7	3681.9	3890.4	4139.4	4512.9	4914.3	5434.1	6149.9	*6423.8*	6280.6
40°	3725.4	3744.1	3937.1	4161.2	4484.8	4864.5	5312.7	5816.9	6557.6	*6828.4*	6672.8
42.5°	3918.4	3946.4	4154.9	4463.1	4808.5	5203.8	5589.7	6050.3	6819.1	*7121.0*	6881.3
45°	4117.6	4136.3	4394.6	4715.2	5107.3	5471.4	5748.4	6199.7	6999.6	*7326.4*	6999.6
47.5°	4251.4	4288.8	4572.0	4942.4	5334.5	5676.9	5876.0	6262.0	7114.7	*7460.2*	7043.2
50°	4304.3	4357.2	4662.2	5073.1	5521.2	5869.8	5975.6	6296.2	7242.4	*7578.5*	7033.8
52.5°	4295.0	4344.8	4677.8	5132.2	5670.6	6047.2	6072.1	6333.6	7332.6	*7618.9*	6952.9
53°	*4245.2*	*4313.7*	*4687.1*	*5135.3*	*5692.4*	*6093.9*	*6115.7*	*6336.7*	*7345.1*	*7675.0*	*6940.5*
55°	4074.0	4111.4	4590.7	5132.2	5795.1	6268.2	6237.1	6430.0	7379.3	*7637.6*	6803.5
57.5°	3918.4	3955.7	4372.8	5073.1	5879.2	6514.1	6433.2	6414.5	7192.6	*7426.0*	6458.0
60°	3818.8	3831.3	4182.9	4886.3	5844.9	6685.2	6560.8	6230.9	6731.9	*6924.9*	5851.1
62.5°	3734.8	3731.7	4042.9	4618.7	5714.2	6710.1	6585.7	5776.5	6056.6	*6087.7*	5041.9
65°	3544.9	3523.1	3825.0	4316.8	5443.4	6598.1	6280.6	5088.6	5160.2	*5057.5*	4049.1
67.5°	3168.3	3121.6	3389.3	3856.2	4892.6	6280.6	5698.6	4288.8	4067.8	*3862.4*	3050.1
70°	2268.9	2268.9	2483.6	2950.5	3927.7	5427.9	4892.6	3246.1	2801.1	*2617.5*	2038.6
72.5°	1111.1	1139.1	1363.2	1742.9	2633.0	3940.2	3747.2	2103.9	1699.3	*1609.1*	1307.2
75°	473.1	476.2	582.0	771.9	1335.2	2331.1	2346.7	1213.8	1089.3	*1045.7*	865.2
77.5°	329.9	336.1	382.8	454.4	634.9	1070.6	1220.0	734.5	731.4	*700.3*	616.2
80°	252.1	258.3	289.4	339.2	426.4	547.8	631.8	498.0	522.9	*491.7*	445.1
82.5°	189.9	196.1	217.9	255.2	305.0	367.3	354.8	367.3	385.9	*367.3*	320.6
85°	127.6	130.7	146.3	177.4	196.1	221.0	221.0	267.7	280.1	*273.9*	252.1
87.5°	65.4	65.4	77.8	93.4	99.6	102.7	90.3	118.3	133.8	*146.3*	118.3
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: P1456733
CATALOG NUMBER: GLAN-SB2C-850-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2051.0	2051.0	2051.0	2051.0	2051.0	2051.0	2051.0	2051.0	2051.0	2051.0	2051.0
2.5°	2072.8	2075.9	2066.6	2063.5	2060.4	2044.8	2044.8	2029.2	2026.1	2029.2	2019.9
5°	2141.3	2135.0	2110.1	2091.5	2069.7	2026.1	2001.2	1967.0	1957.6	1948.3	1939.0
7.5°	2225.3	2216.0	2172.4	2122.6	2063.5	1979.4	1932.7	1876.7	1858.1	1842.5	1836.3
10°	2331.1	2312.4	2244.0	2138.2	2029.2	1926.5	1861.2	1792.7	1761.6	1755.3	1739.8
12.5°	2468.1	2433.8	2306.2	2141.3	1998.1	1864.3	1792.7	1739.8	1727.3	1724.2	1708.7
15°	2620.6	2570.8	2365.4	2144.4	1957.6	1811.4	1767.8	1739.8	1739.8	1736.7	1727.3
17.5°	2807.3	2726.4	2421.4	2131.9	1907.8	1795.8	1774.0	1749.1	1742.9	1746.0	1733.6
20°	3031.4	2897.6	2480.5	2116.4	1886.1	1798.9	1774.0	1739.8	1724.2	1721.1	1711.8
22.5°	3289.7	3093.6	2545.9	2091.5	1886.1	1795.8	1755.3	1708.7	1677.5	1665.1	1652.6
25°	3585.4	3320.8	2614.3	2082.1	1892.3	1783.4	1718.0	1643.3	1593.5	1574.8	1565.5
27.5°	3943.3	3560.5	2664.1	2091.5	1889.2	1755.3	1652.6	1556.2	1500.1	1469.0	1462.8
30°	4338.6	3818.8	2698.4	2107.0	1870.5	1702.4	1574.8	1465.9	1388.1	1350.7	1341.4
32.5°	4805.4	4108.3	2732.6	2107.0	1823.8	1627.7	1484.6	1366.3	1285.4	1241.8	1235.6
35°	5322.1	4463.1	2763.7	2103.9	1767.8	1546.8	1394.3	1272.9	1188.9	1145.3	1142.2
37.5°	5760.9	4730.7	2779.3	2072.8	1690.0	1453.5	1310.3	1188.9	1101.8	1055.1	1052.0
40°	6031.7	4842.8	2748.2	2010.6	1596.6	1357.0	1216.9	1104.9	1017.7	961.7	949.3
42.5°	6134.4	4789.8	2648.6	1907.8	1484.6	1260.5	1139.1	1020.8	905.7	859.0	849.7
45°	6100.1	4584.4	2436.9	1761.6	1360.1	1173.3	1070.6	936.8	862.1	821.7	818.5
47.5°	5985.0	4267.0	2172.4	1577.9	1229.4	1095.5	980.4	915.0	846.5	803.0	799.9
50°	5782.7	3927.7	1854.9	1369.4	1111.1	1014.6	958.6	905.7	849.7	815.4	809.2
52.5°	5524.4	3544.9	1562.4	1167.1	1008.4	943.0	936.8	899.5	855.9	818.5	803.0
53°	*5465.2*	*3445.3*	*1506.4*	*1132.9*	*992.8*	*933.7*	*930.6*	*899.5*	*849.7*	*815.4*	*803.0*
55°	5182.0	3137.2	1329.0	1011.5	915.0	902.6	930.6	896.3	834.1	806.1	796.8
57.5°	4727.6	2732.6	1157.8	899.5	834.1	865.2	921.2	883.9	815.4	765.6	750.1
60°	4179.8	2268.9	1027.1	824.8	775.0	818.5	883.9	840.3	747.0	722.1	718.9
62.5°	3526.3	1836.3	927.5	762.5	725.2	768.7	827.9	753.2	684.7	666.0	659.8
65°	2754.4	1459.7	849.7	715.8	675.4	709.6	750.1	703.4	659.8	644.2	641.1
67.5°	2047.9	1145.3	787.4	675.4	625.6	647.4	694.0	681.6	644.2	634.9	631.8
70°	1413.0	930.6	731.4	638.0	563.3	588.2	659.8	669.1	631.8	625.6	622.5
72.5°	989.7	787.4	672.3	597.6	513.5	538.4	644.2	644.2	603.8	613.1	606.9
75°	743.8	662.9	603.8	547.8	451.3	488.6	622.5	616.2	575.8	616.2	600.7
77.5°	560.2	535.3	522.9	485.5	395.3	432.6	578.9	566.4	513.5	516.6	488.6
80°	407.7	413.9	448.2	413.9	329.9	357.9	488.6	482.4	417.0	429.5	395.3
82.5°	292.6	308.1	382.8	333.0	239.6	255.2	336.1	364.1	326.8	308.1	314.3
85°	221.0	230.3	308.1	245.9	149.4	168.1	230.3	261.4	255.2	236.5	239.6
87.5°	93.4	105.8	143.2	115.2	87.1	87.1	143.2	183.6	165.0	140.1	146.3
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: SP1-2407-184-12

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-850-U-5WQ

Data in this report applies to families of products including GSS-SB1A-850-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

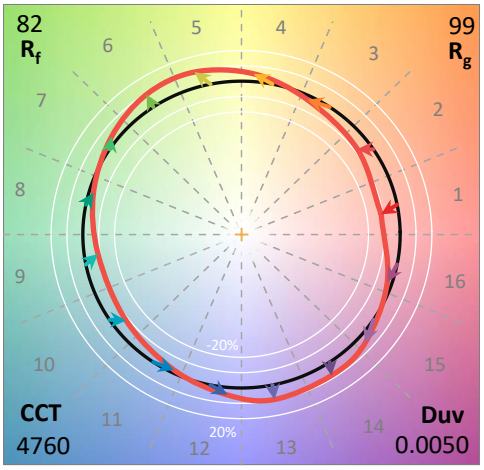
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-12
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-850-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4760
CIE u':	0.2107
CIE v':	0.4939
Duv:	0.0050
CIE x:	0.3537
CIE y:	0.3685
CIE z:	0.2779
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	571
Purity:	16.69598
Rf:	82
Rg:	99.4

CRI (Ra):	81.1				
R1:	79.8	R9:	8.7		
R2:	83.5	R10:	62.4		
R3:	87.9	R11:	83.8		
R4:	83.1	R12:	63.0		
R5:	80.5	R13:	79.9		
R6:	79.1	R14:	93.3		
R7:	86.1	R15:	72.7		
R8:	69.0				



Test Conditions

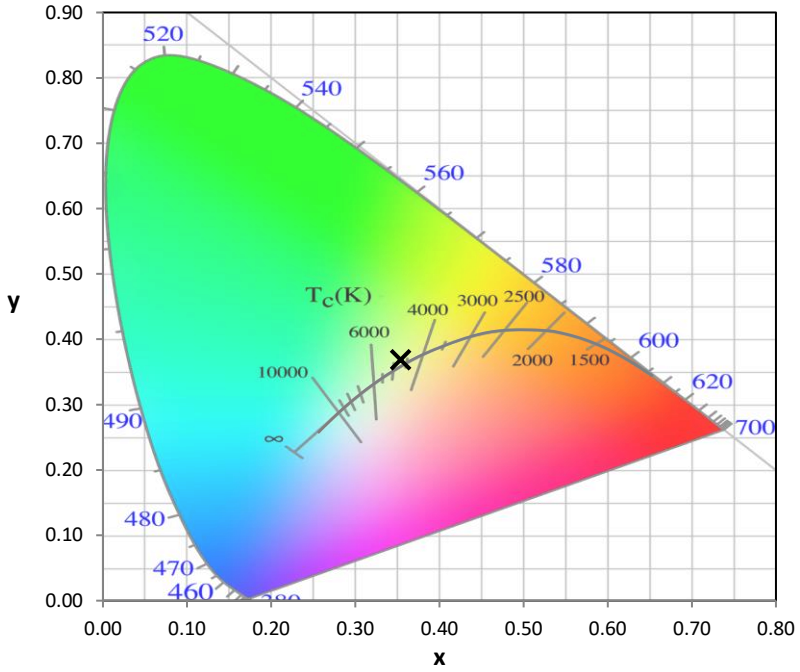
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-12

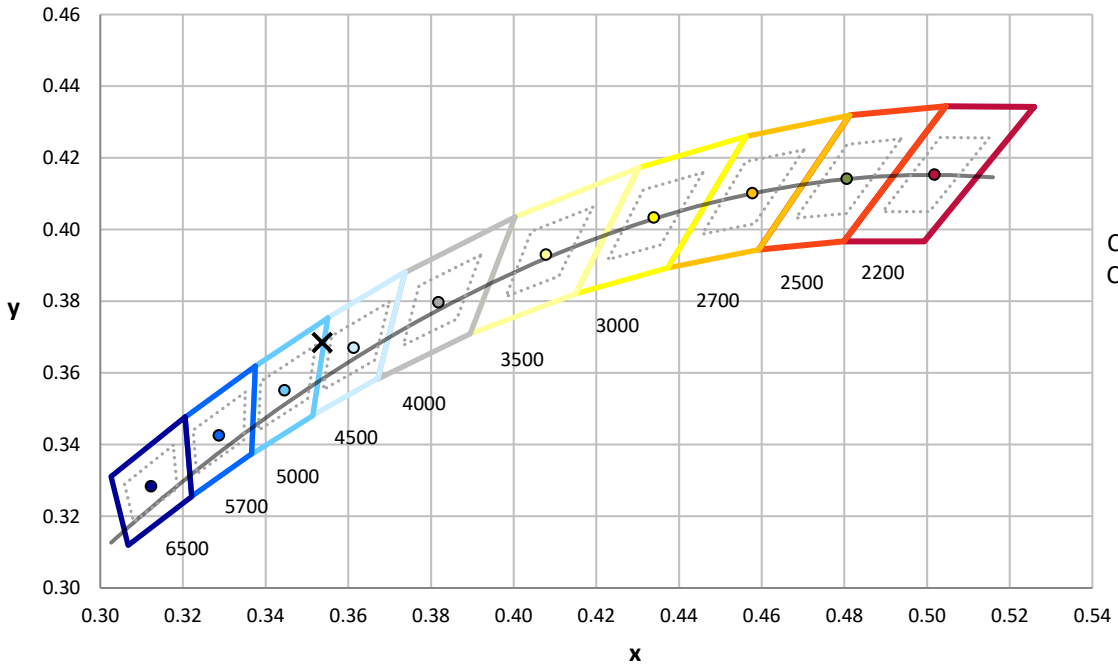
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-12

CIE 1931 Chromaticity Diagram



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

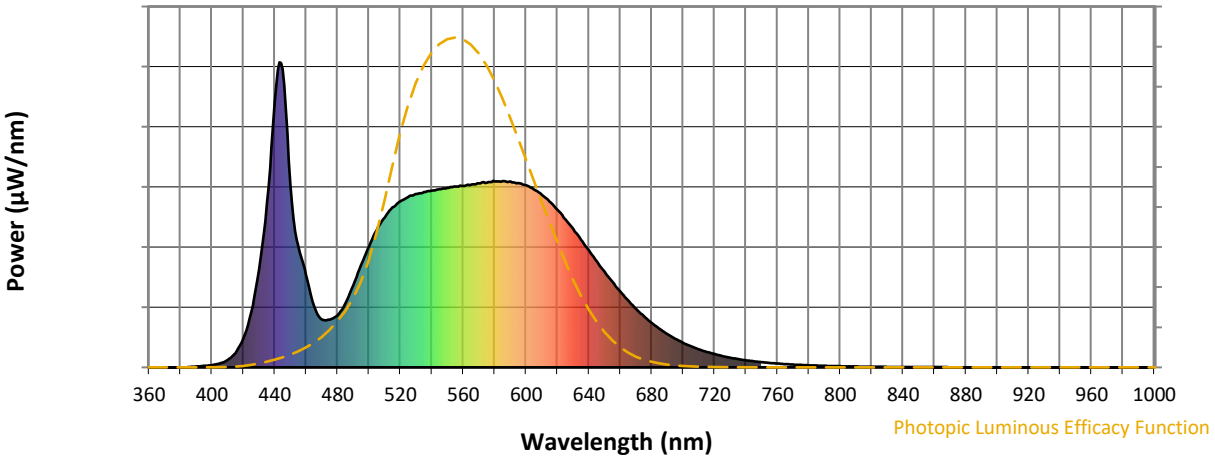


CCT = 4760K
CIE x = 0.3537
CIE y = 0.3685
Duv = 0.0050

Point lies inside the ANSI 5000K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-12

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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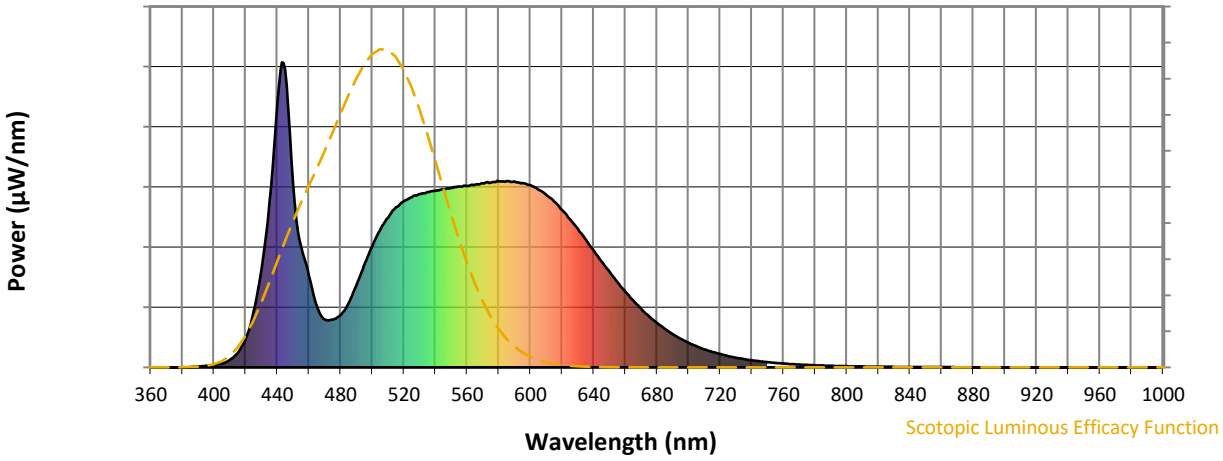
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.83**

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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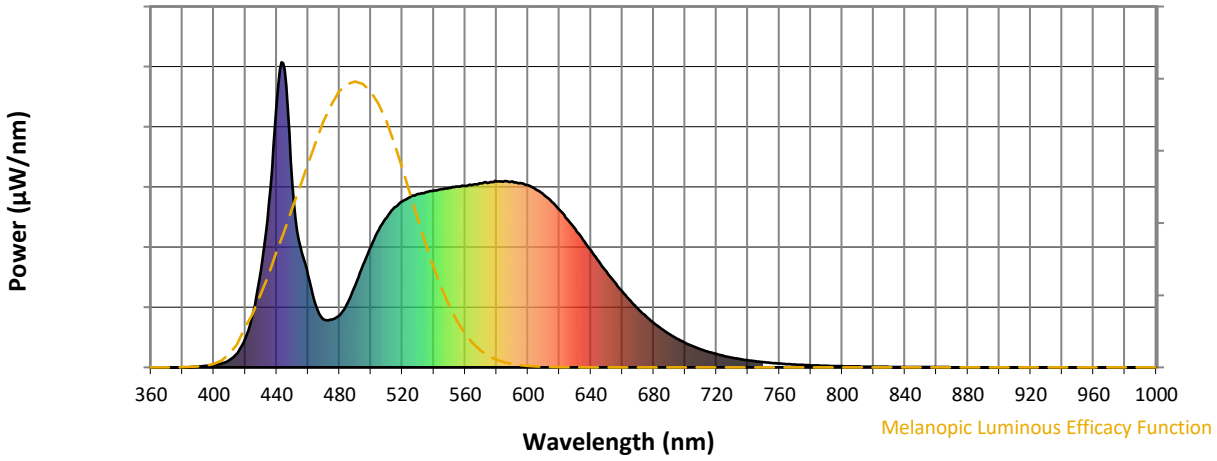
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.74**

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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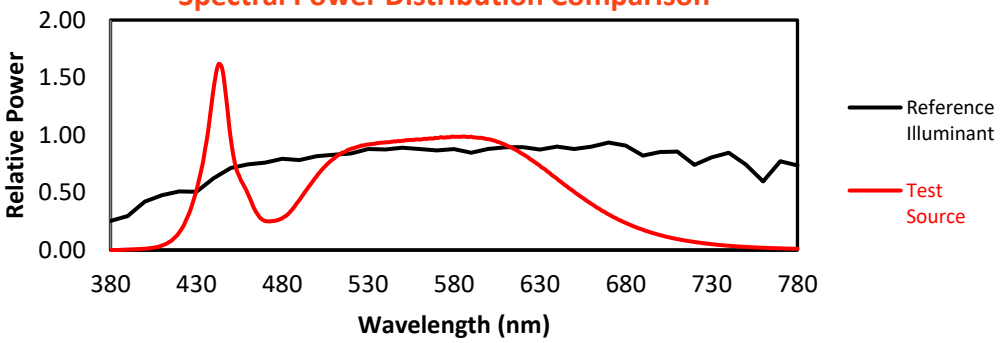
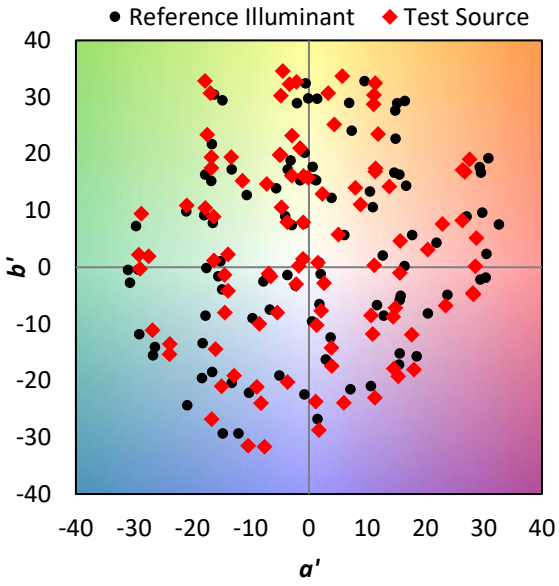
Summary

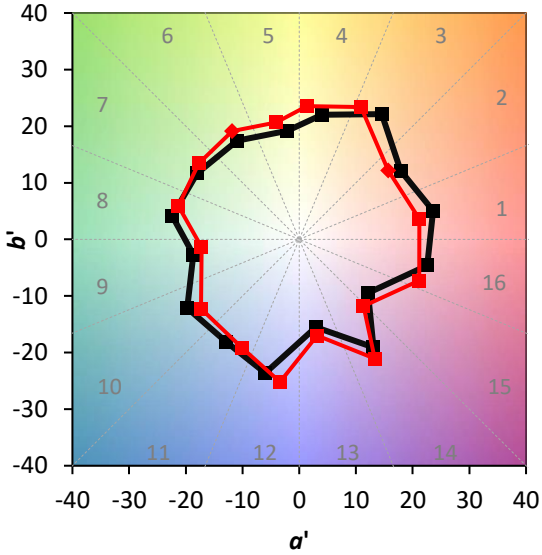
R_f = 82
R_g = 99.4
CIE R_a = 81.1
R_9 = 8.7

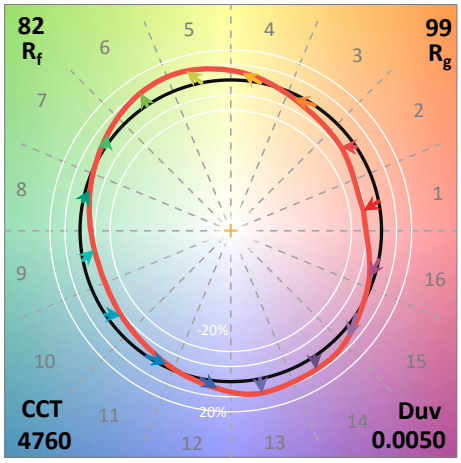
Spectral Power Distribution Comparison

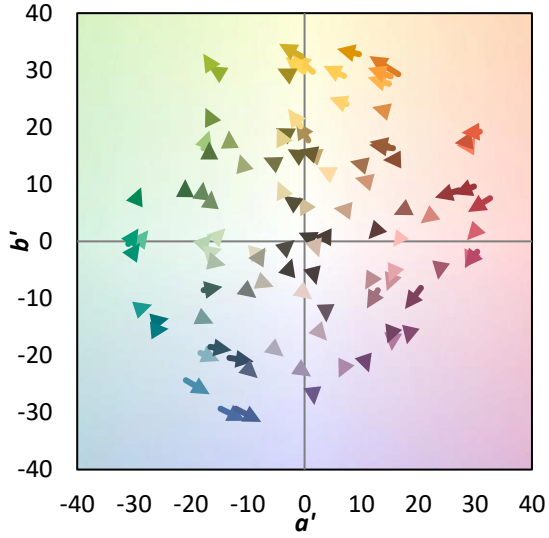


Color Vector Graphics









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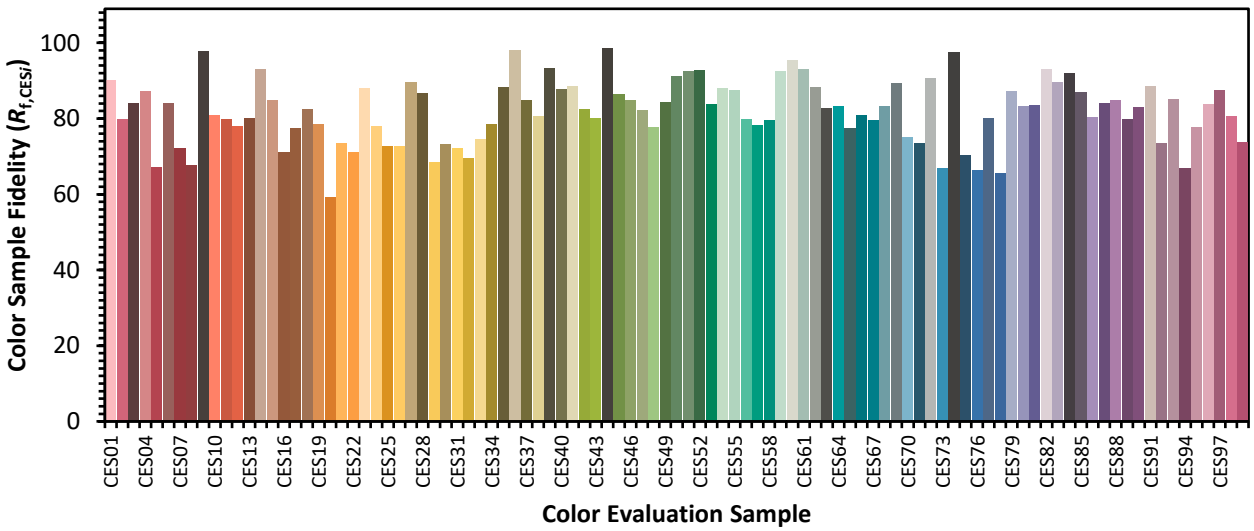
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 73	CES51 = 92	CES76 = 66
CES02 = 60	CES27 = 90	CES52 = 93	CES77 = 80
CES03 = 30	CES28 = 87	CES53 = 84	CES78 = 65
CES04 = 69	CES29 = 69	CES54 = 88	CES79 = 87
CES05 = 47	CES30 = 73	CES55 = 88	CES80 = 83
CES06 = 50	CES31 = 72	CES56 = 80	CES81 = 84
CES07 = 40	CES32 = 69	CES57 = 78	CES82 = 93
CES08 = 39	CES33 = 75	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 78	CES59 = 93	CES84 = 92
CES10 = 73	CES35 = 88	CES60 = 95	CES85 = 87
CES11 = 56	CES36 = 98	CES61 = 93	CES86 = 80
CES12 = 62	CES37 = 85	CES62 = 88	CES87 = 84
CES13 = 42	CES38 = 81	CES63 = 83	CES88 = 85
CES14 = 74	CES39 = 93	CES64 = 83	CES89 = 80
CES15 = 71	CES40 = 88	CES65 = 77	CES90 = 83
CES16 = 46	CES41 = 89	CES66 = 81	CES91 = 89
CES17 = 48	CES42 = 82	CES67 = 80	CES92 = 73
CES18 = 55	CES43 = 80	CES68 = 83	CES93 = 85
CES19 = 70	CES44 = 99	CES69 = 89	CES94 = 67
CES20 = 64	CES45 = 87	CES70 = 75	CES95 = 78
CES21 = 85	CES46 = 85	CES71 = 73	CES96 = 84
CES22 = 77	CES47 = 82	CES72 = 91	CES97 = 87
CES23 = 91	CES48 = 78	CES73 = 67	CES98 = 81
CES24 = 90	CES49 = 84	CES74 = 98	CES99 = 74
CES25 = 71	CES50 = 91	CES75 = 70	



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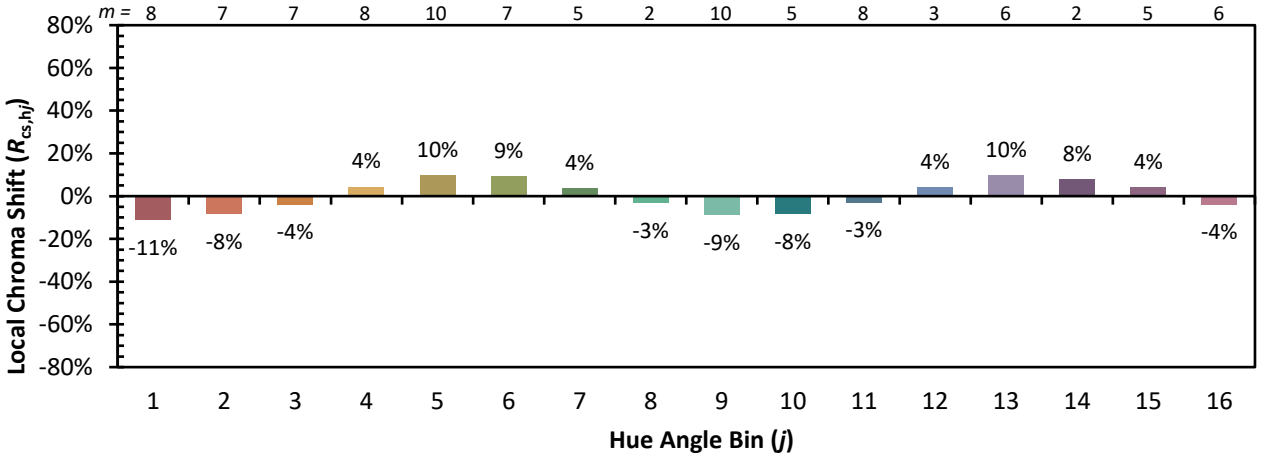
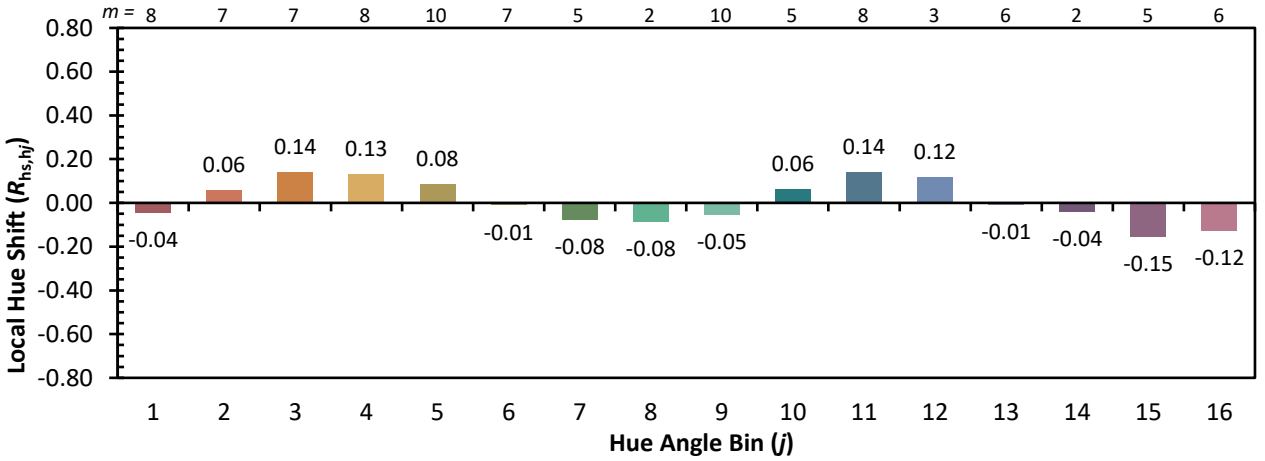
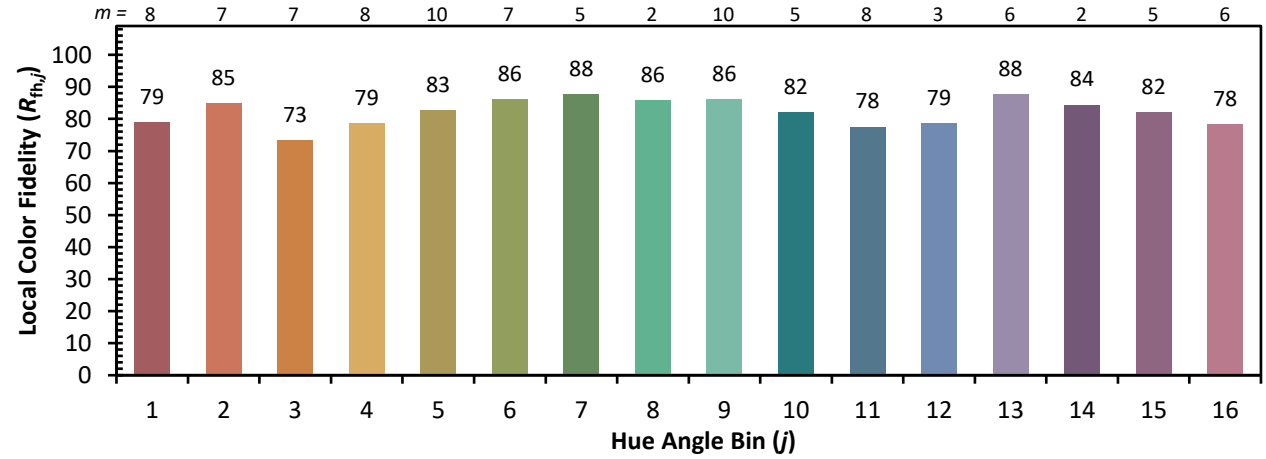
Color Rendition by Hue-Angle Bin







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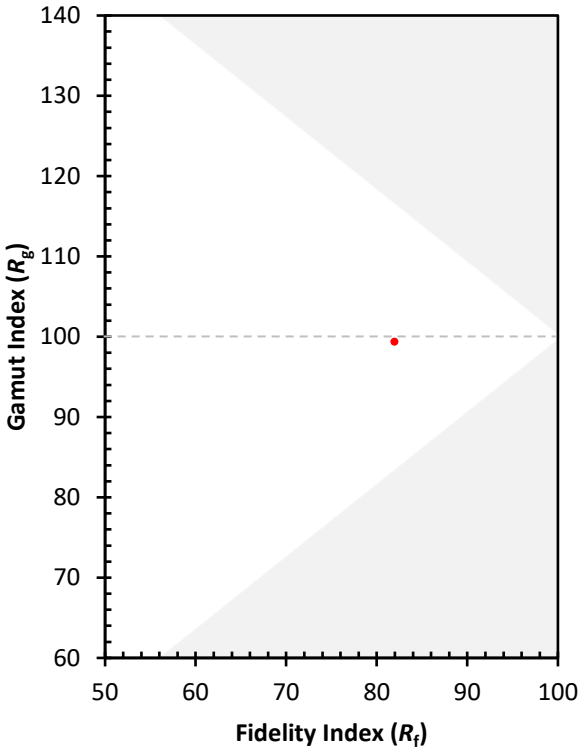
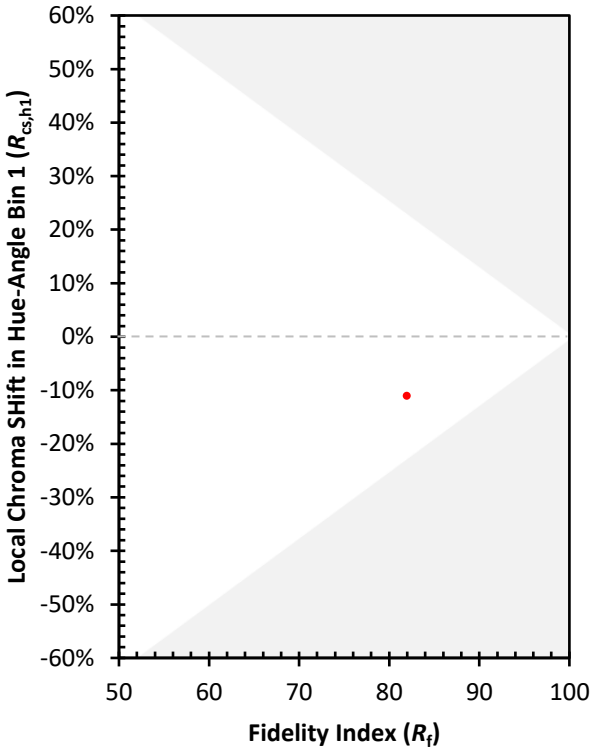
Measure Comparisons





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