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: P1456747

Luminaire Tested: GLAN-SB6A-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:	P1456747
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-850-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 80CRI 5000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 5000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25376.1 lumens
Efficiency:	N/A
Efficacy:	148.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	170.9
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: P1456747
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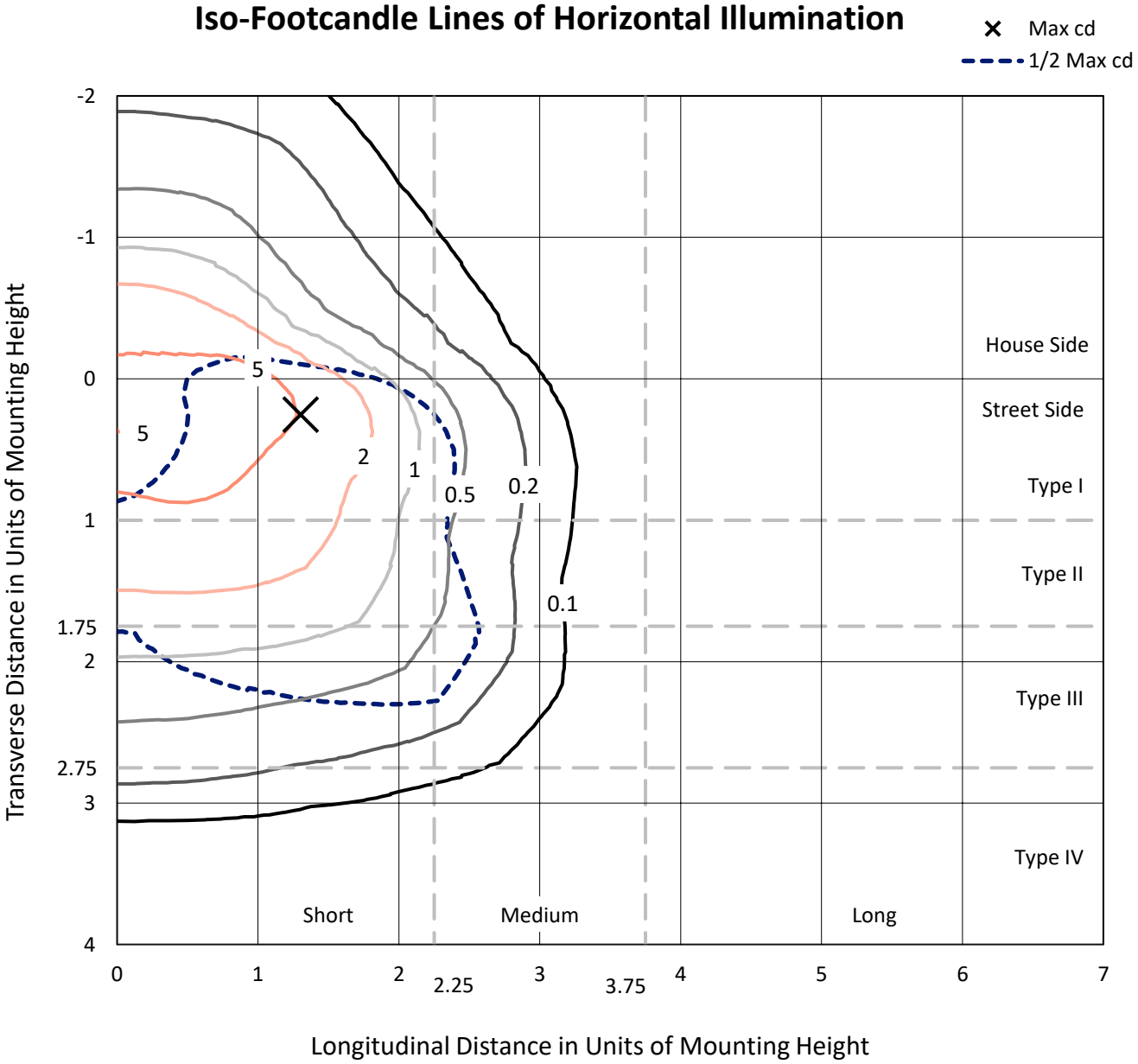
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.3 fc
Type III - Short - N/A

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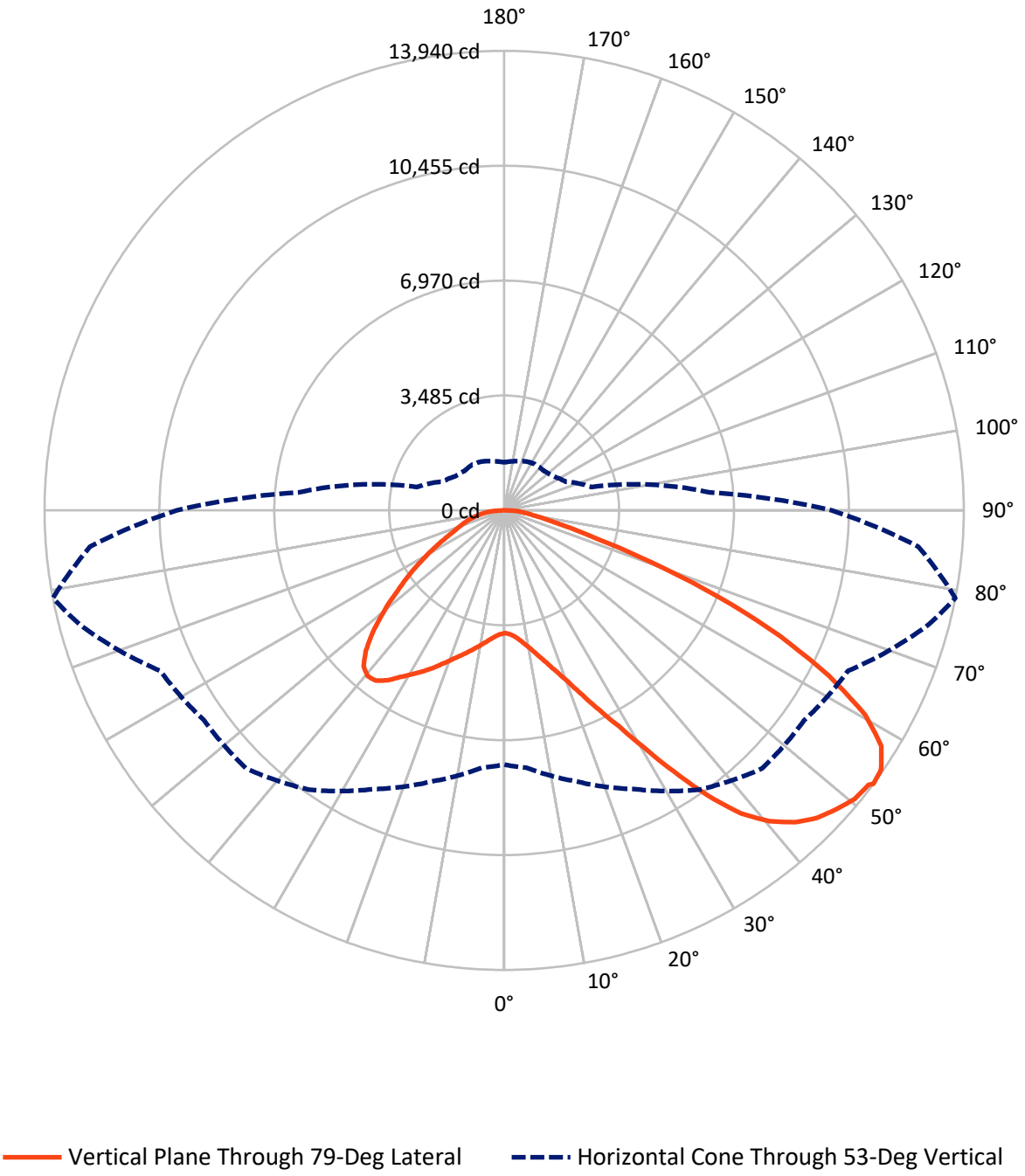
Luminous Intensity Polar Plot



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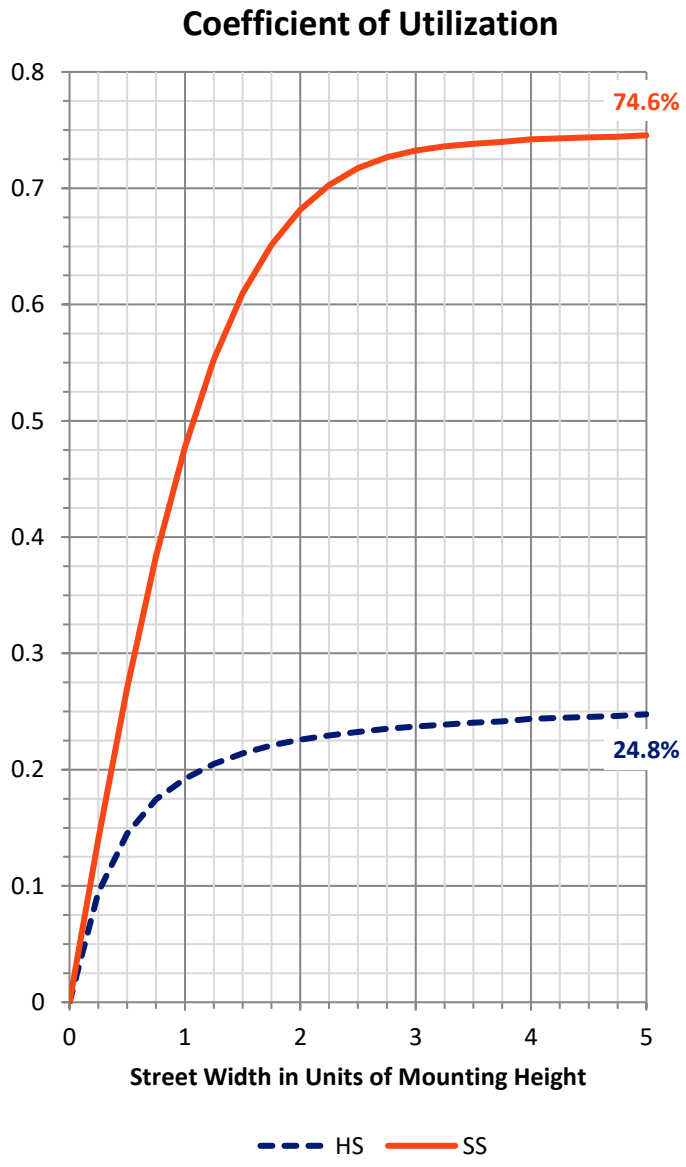
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6397.1	0.0	6397.1
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	18979.0	0.0	18979.0
	% Fixture	74.8	0.0	74.8
Total	Lumens	25376.1	0.0	25376.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	355.0	1.4
10°-20°	1099.2	4.3
20°-30°	2101.6	8.3
30°-40°	3608.2	14.2
40°-50°	5054.0	19.9
50°-60°	5735.6	22.6
60°-70°	5029.8	19.8
70°-80°	1966.7	7.8
80°-90°	426.1	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°	25376.1	100.0
0°-180°	25376.1	100.0



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REPORT NUMBER: P1456747
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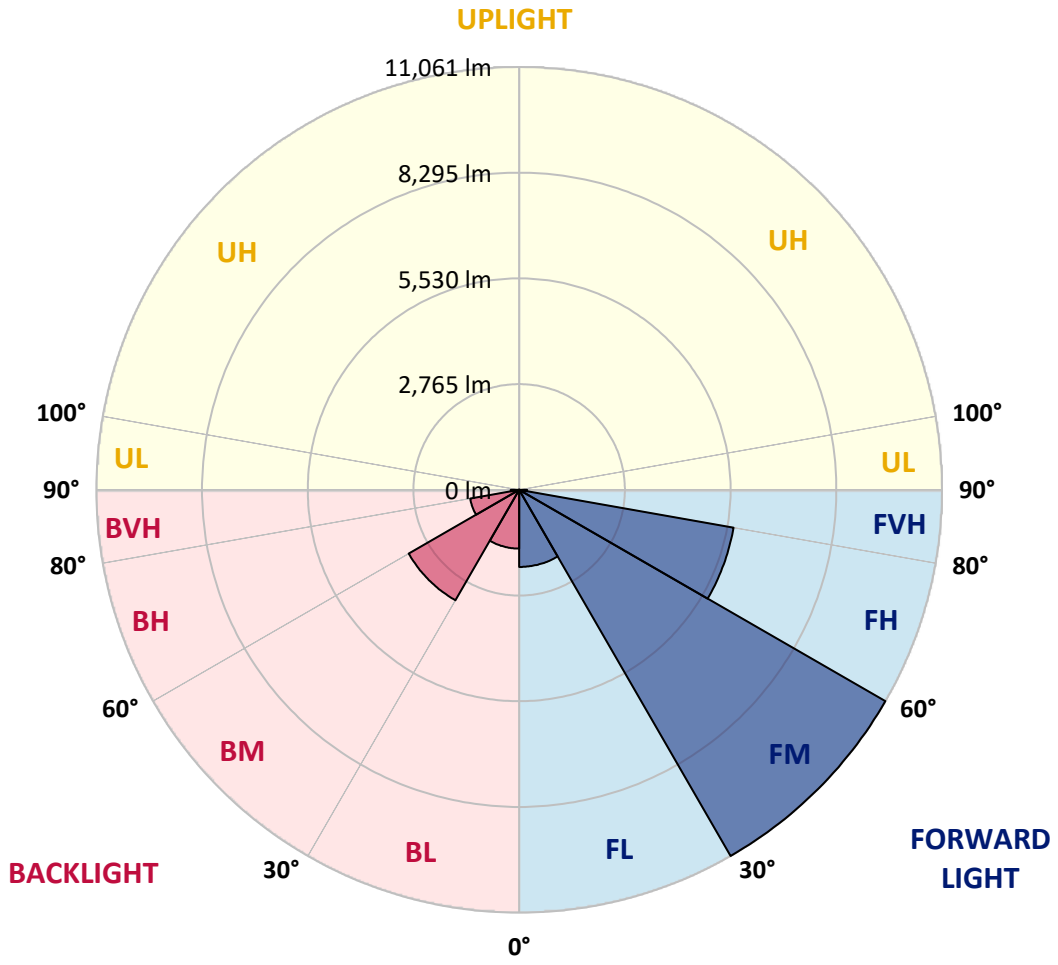
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2017.2	7.9			
FM	(30°-60°)	11060.5	43.6			
FH	(60°-80°)	5694.6	22.4			G3/7500
FVH	(80°-90°)	206.7	0.8			G2/225
BL	(0°-30°)	1538.5	6.1	B3/2500		
BM	(30°-60°)	3337.2	13.2	B3/5000		
BH	(60°-80°)	1301.9	5.1	B3/2500		G3/2500
BVH	(80°-90°)	219.4	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3725.3	3725.3	3725.3	3725.3	3725.3	3725.3	3725.3	3725.3	3725.3	*3725.3*	3725.3
2.5°	3730.9	3730.9	3708.3	3730.9	3719.6	3736.6	3747.9	3747.9	3770.5	*3764.8*	3764.8
5°	3668.7	3657.4	3651.8	3691.4	3714.0	3759.2	3810.1	3832.7	3872.3	*3872.3*	3877.9
7.5°	3504.8	3499.2	3527.4	3606.6	3680.1	3793.1	3900.5	3962.7	4024.9	*4036.2*	4036.2
10°	3403.1	3397.4	3431.3	3527.4	3646.1	3810.1	3979.7	4109.7	4211.4	*4239.7*	4239.7
12.5°	3403.1	3403.1	3431.3	3527.4	3651.8	3849.6	4081.4	4301.9	4460.2	*4494.1*	4482.8
15°	3499.2	3493.5	3527.4	3629.2	3747.9	3934.4	4217.1	4511.0	4725.8	*4788.0*	4793.7
17.5°	3600.9	3595.3	3646.1	3776.2	3917.5	4104.0	4392.3	4754.1	5059.4	*5138.5*	5155.5
20°	3759.2	3753.5	3815.7	3940.1	4115.3	4330.1	4629.7	5042.4	5466.4	*5551.2*	5573.8
22.5°	3940.1	3945.7	4013.6	4166.2	4341.4	4624.1	4991.5	5449.4	5958.2	*6088.2*	6110.8
25°	4318.8	4301.9	4358.4	4465.8	4652.4	4991.5	5443.8	5941.2	6546.1	*6704.4*	6732.6
27.5°	4821.9	4793.7	4855.9	4963.3	5098.9	5415.5	5935.6	6489.6	7218.8	*7416.6*	7422.3
30°	5274.2	5257.2	5342.0	5562.5	5703.8	5946.9	6500.9	7134.0	8049.8	*8338.1*	8349.4
32.5°	5664.2	5658.6	5816.9	6099.5	6421.7	6681.8	7218.8	7948.0	9101.2	*9434.7*	9361.2
35°	6037.3	6054.3	6252.1	6546.1	6975.7	7495.8	8038.5	8869.4	10209.2	*10610.5*	10491.8
37.5°	6416.1	6427.4	6687.4	7066.2	7518.4	8196.7	8926.0	9870.0	11170.2	*11667.6*	11407.6
40°	6766.6	6800.5	7150.9	7558.0	8145.9	8835.5	9649.5	10565.3	11910.7	*12402.5*	12119.9
42.5°	7117.0	7167.9	7546.7	8106.3	8733.8	9451.7	10152.7	10989.3	12385.6	*12933.9*	12498.6
45°	7478.8	7512.7	7981.9	8564.2	9276.4	9937.8	10441.0	11260.6	12713.4	*13307.0*	12713.4
47.5°	7721.9	7789.7	8304.1	8976.8	9689.1	10310.9	10672.7	11373.7	12922.6	*13550.1*	12792.6
50°	7818.0	7914.1	8468.1	9214.3	10028.3	10661.4	10853.6	11435.9	13154.4	*13764.9*	12775.6
52.5°	7801.0	7891.5	8496.3	9321.7	10299.6	10983.6	11028.9	11503.7	13318.3	*13838.4*	12628.6
53°	*7710.6*	*7835.0*	*8513.3*	*9327.3*	*10339.2*	*11068.4*	*11108.0*	*11509.4*	*13340.9*	*13940.1*	*12606.0*
55°	7399.7	7467.5	8338.1	9321.7	10525.7	11385.0	11328.5	11678.9	13403.1	*13872.3*	12357.3
57.5°	7117.0	7184.9	7942.4	9214.3	10678.4	11831.6	11684.6	11650.7	13063.9	*13487.9*	11729.8
60°	6936.1	6958.8	7597.5	8875.1	10616.2	12142.5	11916.4	11317.2	12227.3	*12577.8*	10627.5
62.5°	6783.5	6777.9	7343.1	8388.9	10378.8	12187.7	11961.6	10491.8	11000.6	*11057.1*	9157.7
65°	6438.7	6399.1	6947.4	7840.6	9887.0	11984.2	11407.6	9242.5	9372.5	*9186.0*	7354.5
67.5°	5754.7	5669.9	6156.0	7004.0	8886.4	11407.6	10350.5	7789.7	7388.4	*7015.3*	5539.9
70°	4121.0	4121.0	4511.0	5359.0	7134.0	9858.7	8886.4	5896.0	5087.6	*4754.1*	3702.7
72.5°	2018.1	2069.0	2476.0	3165.6	4782.4	7156.6	6806.1	3821.4	3086.5	*2922.6*	2374.2
75°	859.2	864.9	1057.1	1401.9	2425.1	4234.0	4262.3	2204.6	1978.5	*1899.4*	1571.5
77.5°	599.2	610.5	695.3	825.3	1153.2	1944.6	2215.9	1334.1	1328.4	*1271.9*	1119.3
80°	457.9	469.2	525.7	616.2	774.5	994.9	1147.5	904.5	949.7	*893.2*	808.4
82.5°	344.8	356.1	395.7	463.5	554.0	667.0	644.4	667.0	701.0	*667.0*	582.3
85°	231.8	237.4	265.7	322.2	356.1	401.4	401.4	486.2	508.8	*497.5*	457.9
87.5°	118.7	118.7	141.3	169.6	180.9	186.5	163.9	214.8	243.1	*265.7*	214.8
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: P1456747
CATALOG NUMBER: GLAN-SB6A-850-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3725.3	3725.3	3725.3	3725.3	3725.3	3725.3	3725.3	3725.3	3725.3	3725.3	3725.3
2.5°	3764.8	3770.5	3753.5	3747.9	3742.2	3714.0	3714.0	3685.7	3680.1	3685.7	3668.7
5°	3889.2	3877.9	3832.7	3798.8	3759.2	3680.1	3634.8	3572.6	3555.7	3538.7	3521.8
7.5°	4041.8	4024.9	3945.7	3855.3	3747.9	3595.3	3510.5	3408.7	3374.8	3346.5	3335.2
10°	4234.0	4200.1	4075.8	3883.6	3685.7	3499.2	3380.4	3256.1	3199.6	3188.2	3160.0
12.5°	4482.8	4420.6	4188.8	3889.2	3629.2	3386.1	3256.1	3160.0	3137.4	3131.7	3103.5
15°	4759.8	4669.3	4296.2	3894.9	3555.7	3290.0	3210.9	3160.0	3160.0	3154.3	3137.4
17.5°	5098.9	4952.0	4398.0	3872.3	3465.2	3261.7	3222.2	3176.9	3165.6	3171.3	3148.7
20°	5505.9	5262.9	4505.4	3844.0	3425.7	3267.4	3222.2	3160.0	3131.7	3126.1	3109.1
22.5°	5975.1	5619.0	4624.1	3798.8	3425.7	3261.7	3188.2	3103.5	3046.9	3024.3	3001.7
25°	6512.2	6031.7	4748.5	3781.8	3437.0	3239.1	3120.4	2984.7	2894.3	2860.4	2843.4
27.5°	7162.3	6466.9	4838.9	3798.8	3431.3	3188.2	3001.7	2826.5	2724.7	2668.2	2656.9
30°	7880.2	6936.1	4901.1	3827.0	3397.4	3092.1	2860.4	2662.5	2521.2	2453.4	2436.4
32.5°	8728.1	7461.9	4963.3	3827.0	3312.6	2956.5	2696.4	2481.6	2334.7	2255.5	2244.2
35°	9666.5	8106.3	5019.8	3821.4	3210.9	2809.5	2532.5	2312.0	2159.4	2080.3	2074.6
37.5°	10463.6	8592.4	5048.1	3764.8	3069.5	2639.9	2379.9	2159.4	2001.1	1916.3	1910.7
40°	10955.4	8796.0	4991.5	3651.8	2900.0	2464.7	2210.3	2006.8	1848.5	1746.8	1724.1
42.5°	11141.9	8699.9	4810.6	3465.2	2696.4	2289.4	2069.0	1854.2	1645.0	1560.2	1543.2
45°	11079.7	8326.8	4426.2	3199.6	2470.3	2131.2	1944.6	1701.5	1565.9	1492.4	1486.7
47.5°	10870.6	7750.2	3945.7	2866.0	2232.9	1989.8	1780.7	1662.0	1537.6	1458.5	1452.8
50°	10503.1	7134.0	3369.1	2487.3	2018.1	1842.9	1741.1	1645.0	1543.2	1481.1	1469.8
52.5°	10033.9	6438.7	2837.8	2119.8	1831.5	1712.8	1701.5	1633.7	1554.6	1486.7	1458.5
53°	*9926.5*	*6257.8*	*2736.0*	*2057.7*	*1803.3*	*1695.9*	*1690.2*	*1633.7*	*1543.2*	*1481.1*	*1458.5*
55°	9412.1	5698.1	2413.8	1837.2	1662.0	1639.3	1690.2	1628.0	1515.0	1464.1	1447.1
57.5°	8586.8	4963.3	2102.9	1633.7	1515.0	1571.5	1673.3	1605.4	1481.1	1390.6	1362.4
60°	7591.9	4121.0	1865.5	1498.0	1407.6	1486.7	1605.4	1526.3	1356.7	1311.5	1305.8
62.5°	6404.8	3335.2	1684.6	1385.0	1317.1	1396.3	1503.7	1368.0	1243.6	1209.7	1198.4
65°	5002.8	2651.2	1543.2	1300.2	1226.7	1288.9	1362.4	1277.6	1198.4	1170.2	1164.5
67.5°	3719.6	2080.3	1430.2	1226.7	1136.2	1175.8	1260.6	1238.0	1170.2	1153.2	1147.5
70°	2566.4	1690.2	1328.4	1158.8	1023.2	1068.4	1198.4	1215.4	1147.5	1136.2	1130.6
72.5°	1797.6	1430.2	1221.0	1085.4	932.7	978.0	1170.2	1170.2	1096.7	1113.6	1102.3
75°	1351.0	1204.1	1096.7	994.9	819.7	887.5	1130.6	1119.3	1045.8	1119.3	1091.0
77.5°	1017.5	972.3	949.7	881.9	717.9	785.8	1051.4	1028.8	932.7	938.4	887.5
80°	740.5	751.8	814.0	751.8	599.2	650.1	887.5	876.2	757.5	780.1	717.9
82.5°	531.4	559.6	695.3	604.9	435.3	463.5	610.5	661.4	593.6	559.6	570.9
85°	401.4	418.3	559.6	446.6	271.3	305.3	418.3	474.8	463.5	429.6	435.3
87.5°	169.6	192.2	260.0	209.2	158.3	158.3	260.0	333.5	299.6	254.4	265.7
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

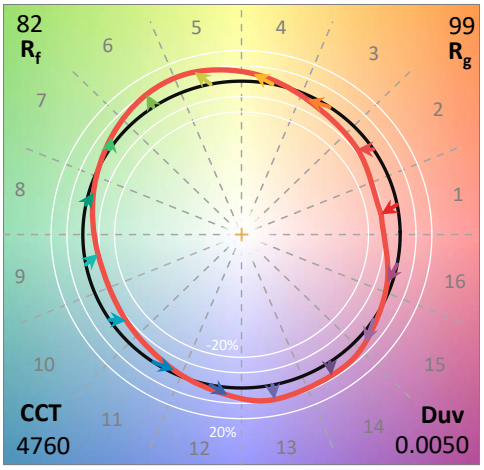
Test Information

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

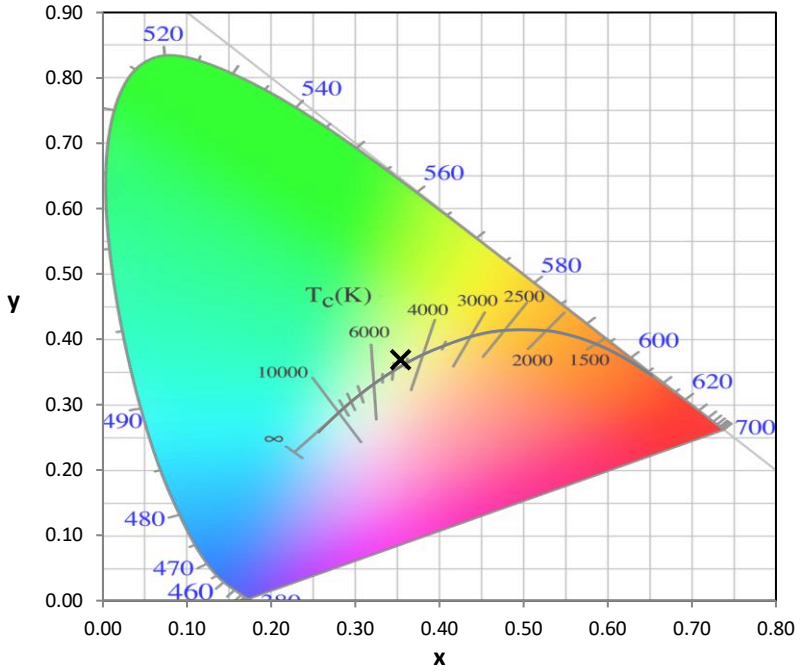
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-12

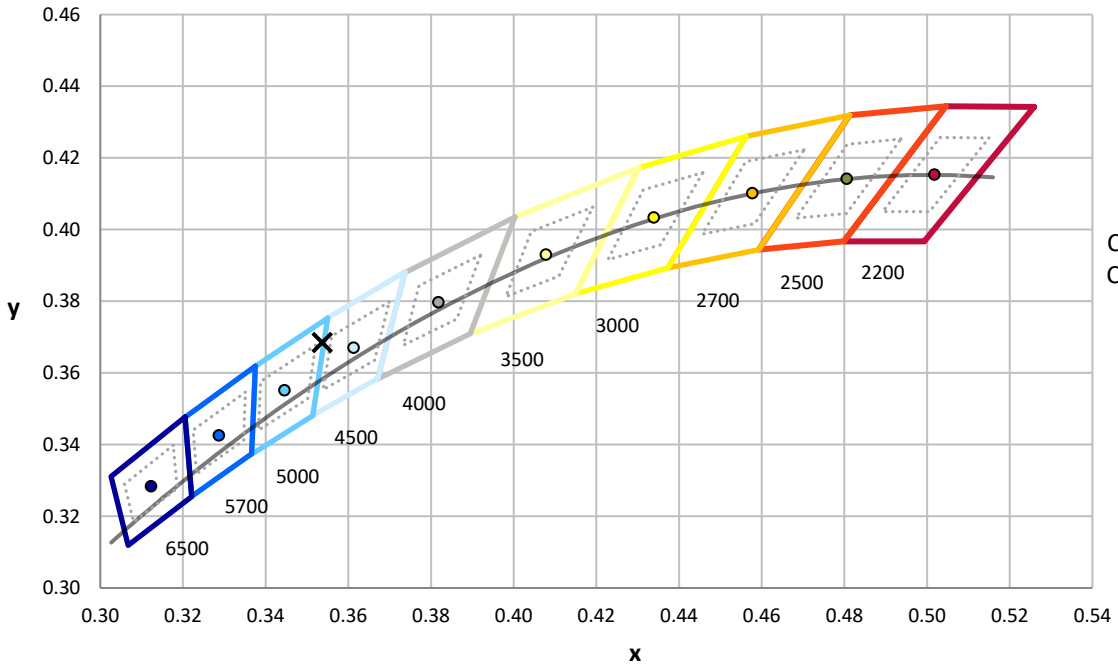
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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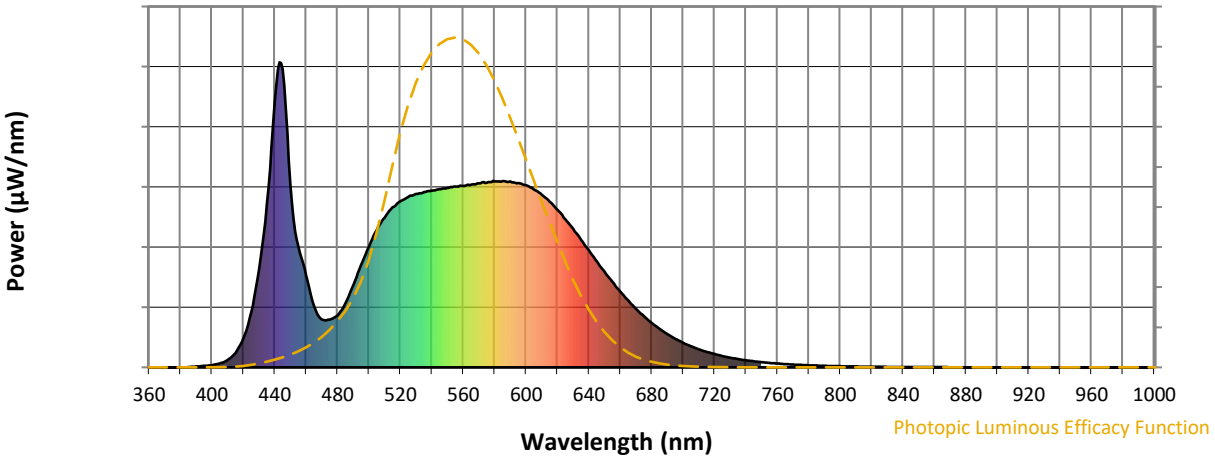
Photopic Flux vs. Wavelength



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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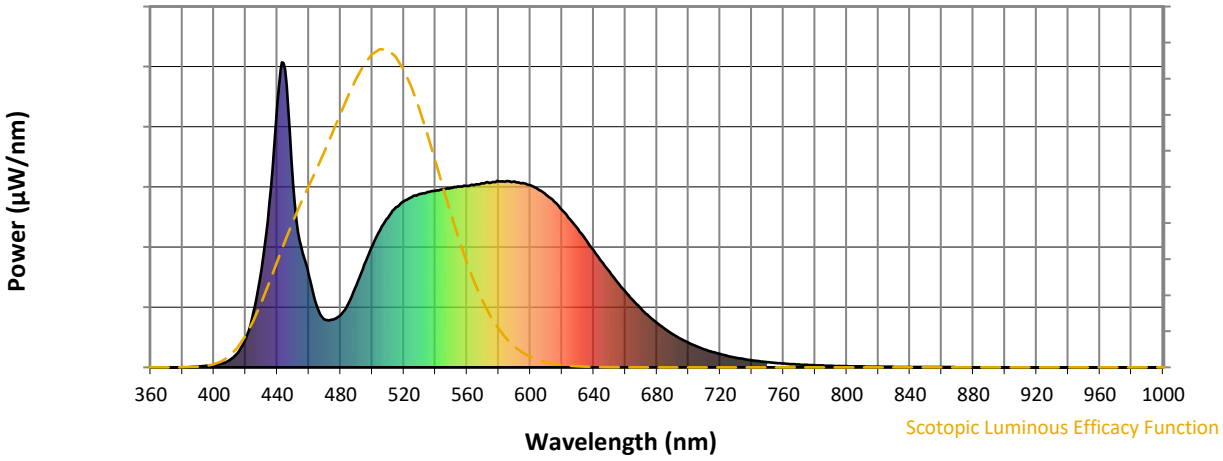
Scotopic Flux vs. Wavelength



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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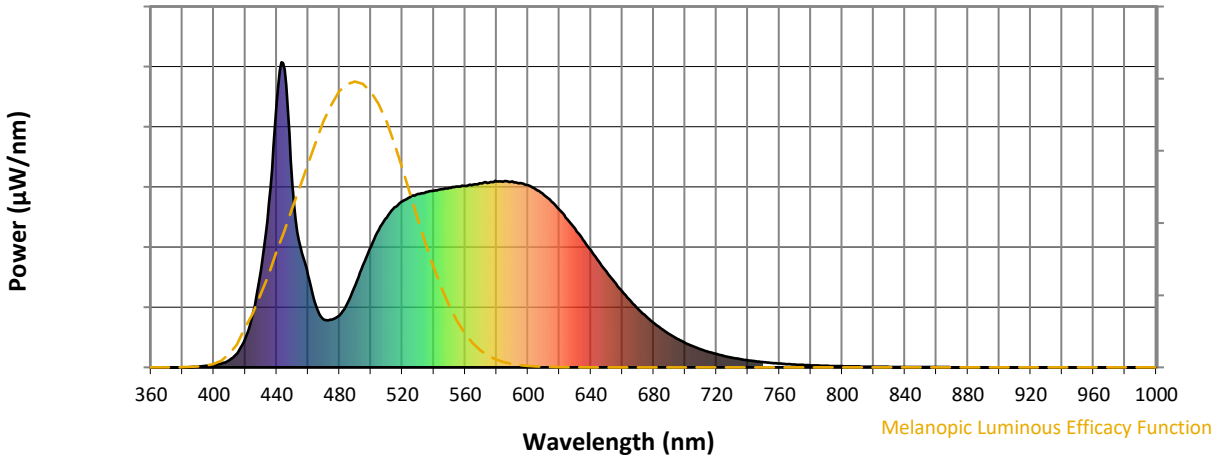
Melanopic Flux vs. Wavelength



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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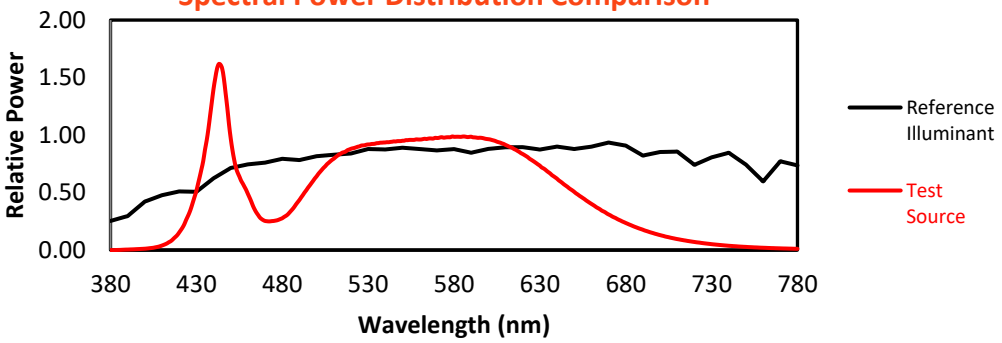
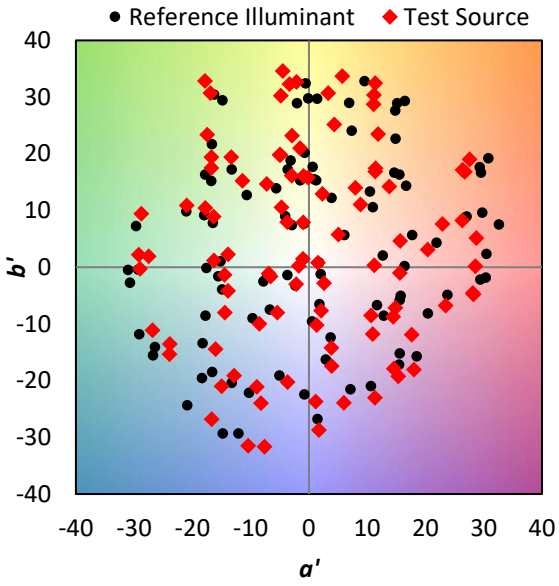
Summary

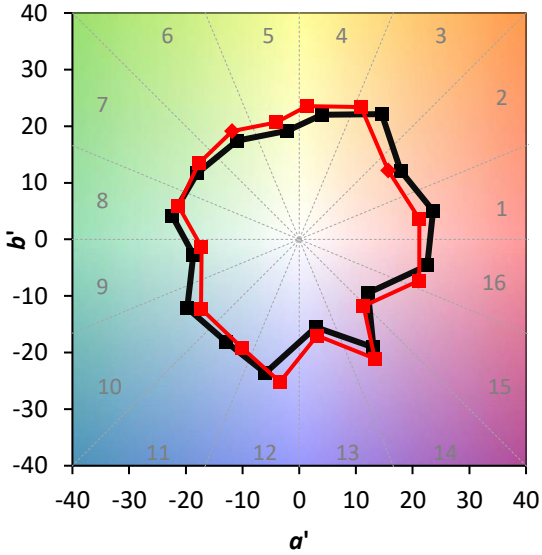
R_f = 82
R_g = 99.4
CIE R_a = 81.1
R_9 = 8.7

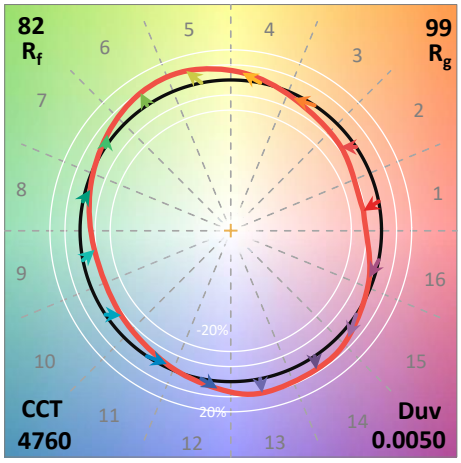
Spectral Power Distribution Comparison

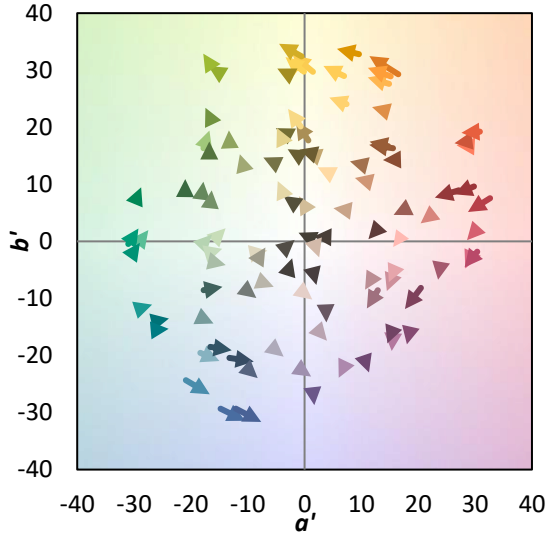


Color Vector Graphics









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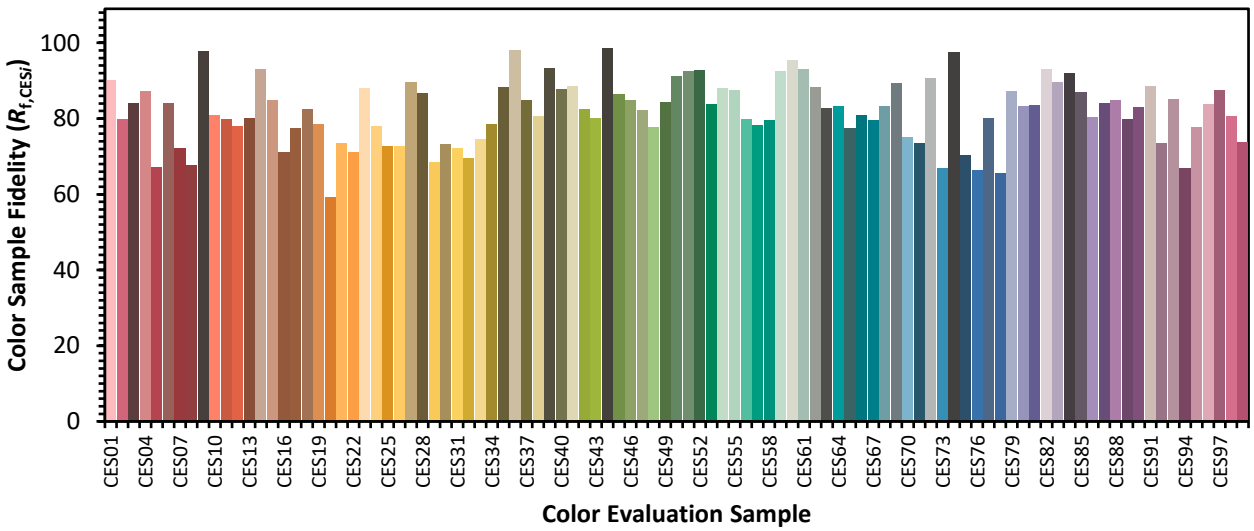
Individual Sample Fidelity Index ($R_{f,i}$)

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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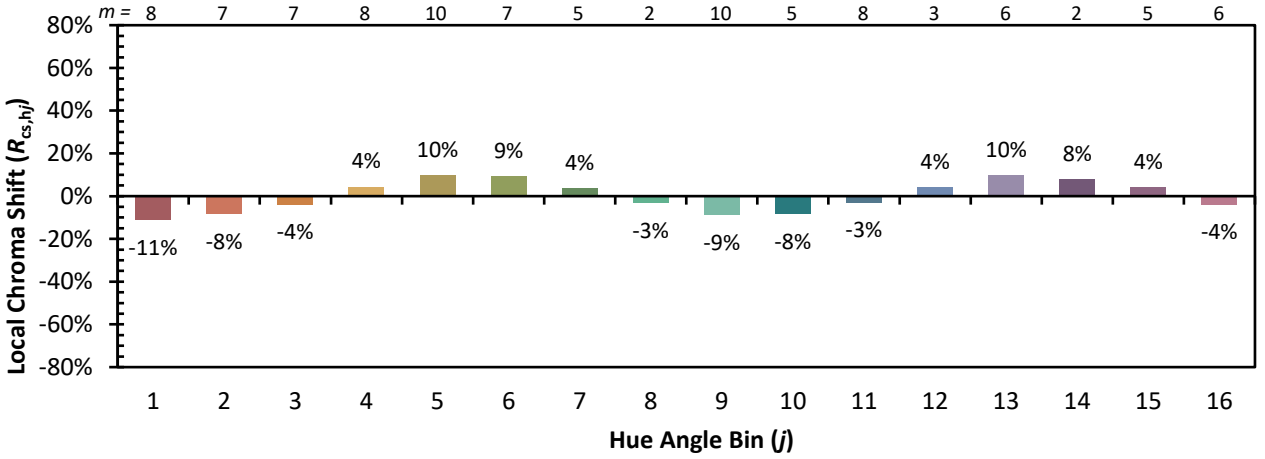
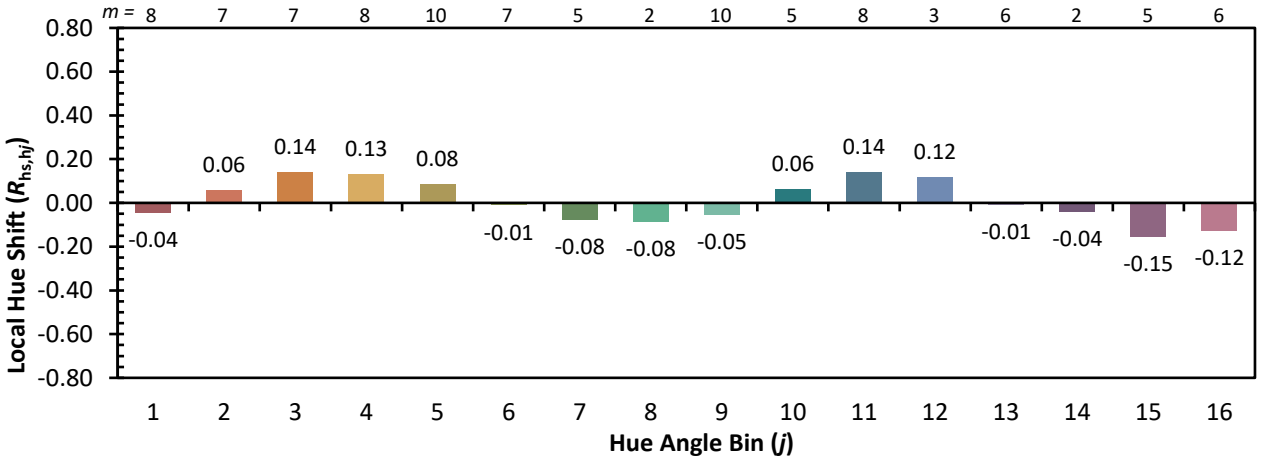
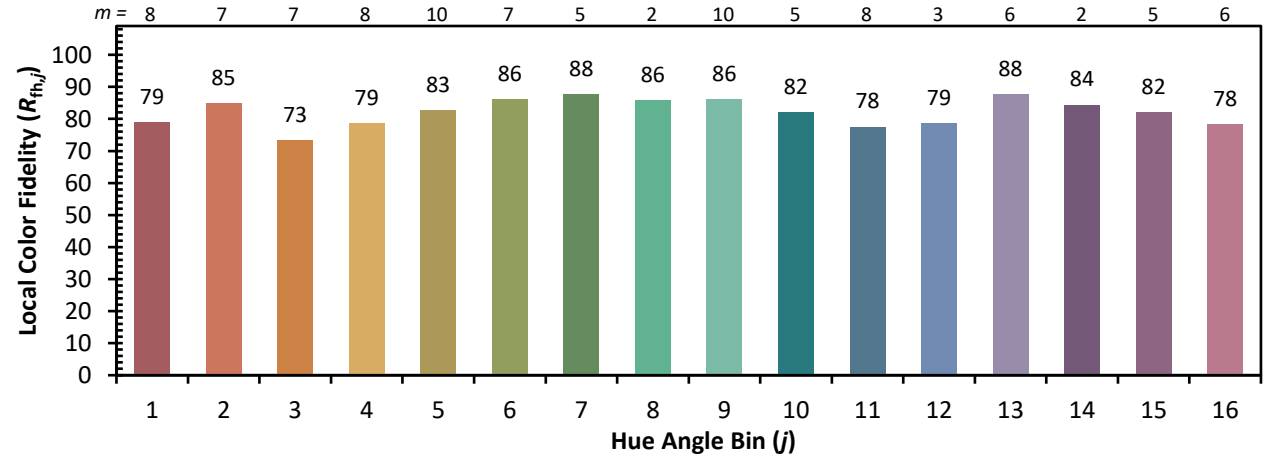
Color Rendition by Hue-Angle Bin







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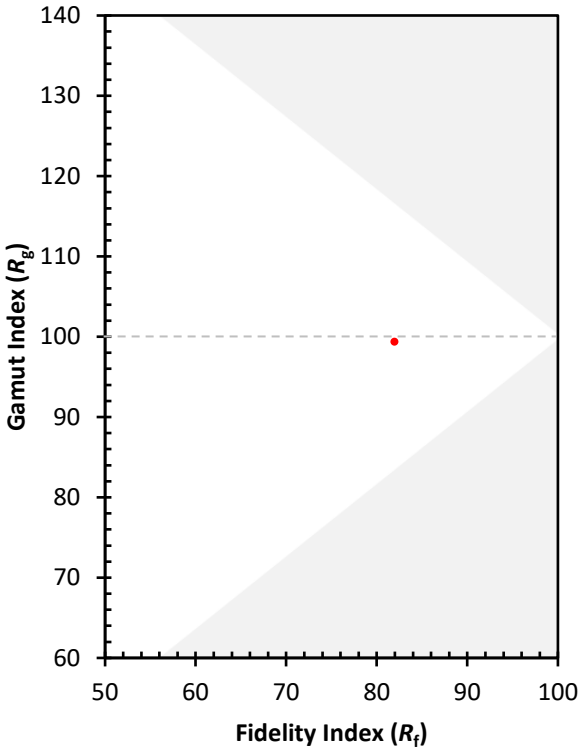
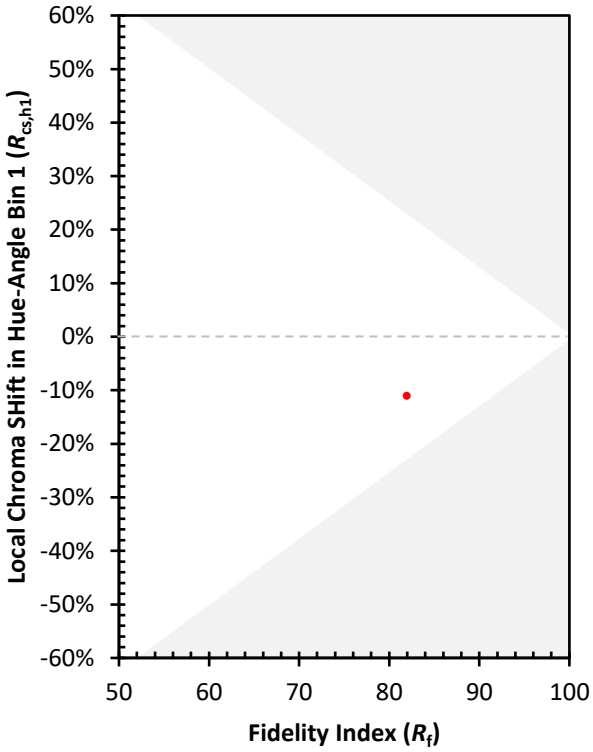
Measure Comparisons





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