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: P1455811

Luminaire Tested: GLAN-SB6A-722-U-T2LG

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:	P1455811
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-722-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 70CRI 2200K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21744 lumens
Efficiency:	N/A
Efficacy:	127.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - 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: P1455811
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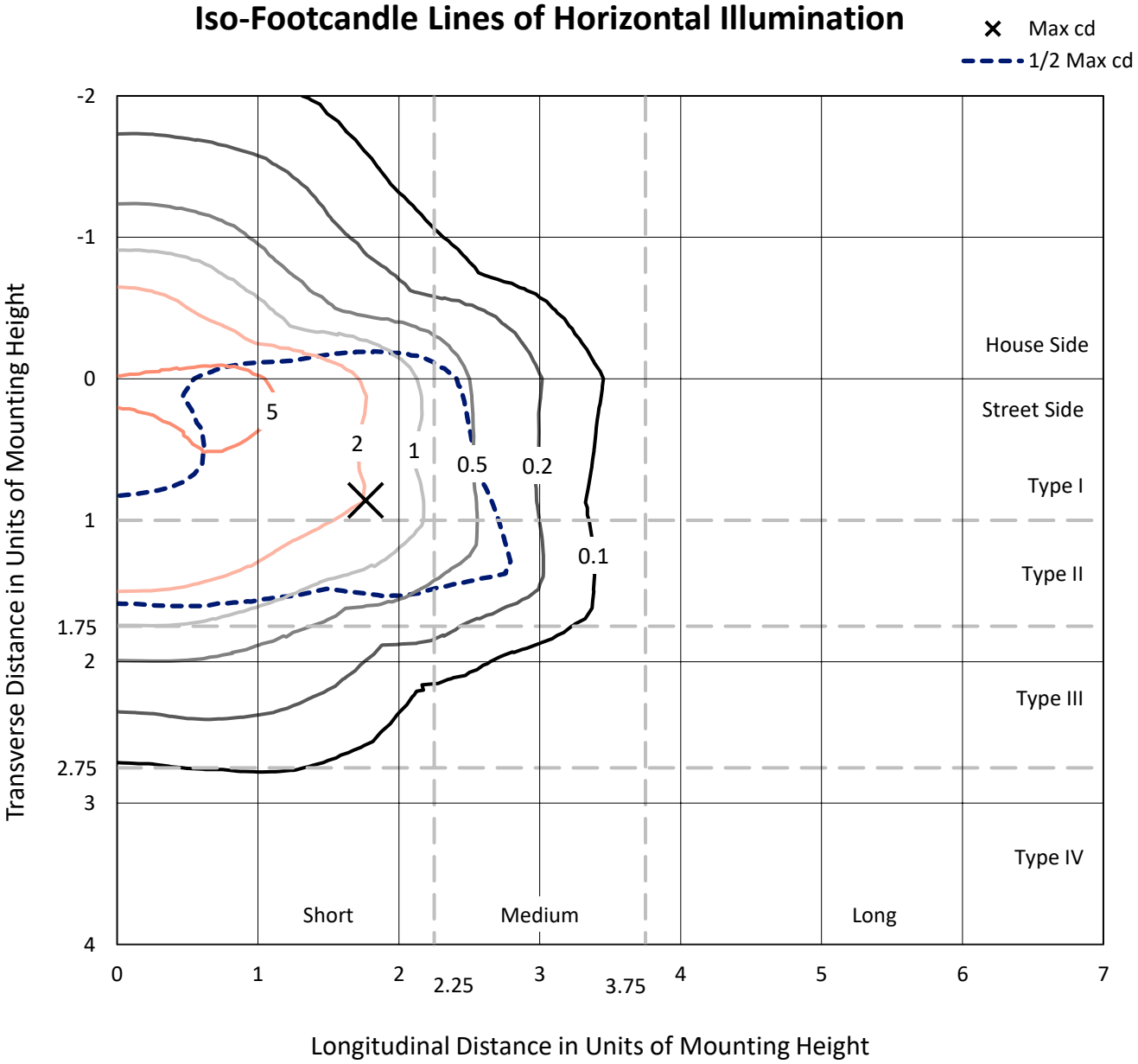
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.2 fc
Type II - Short - N/A

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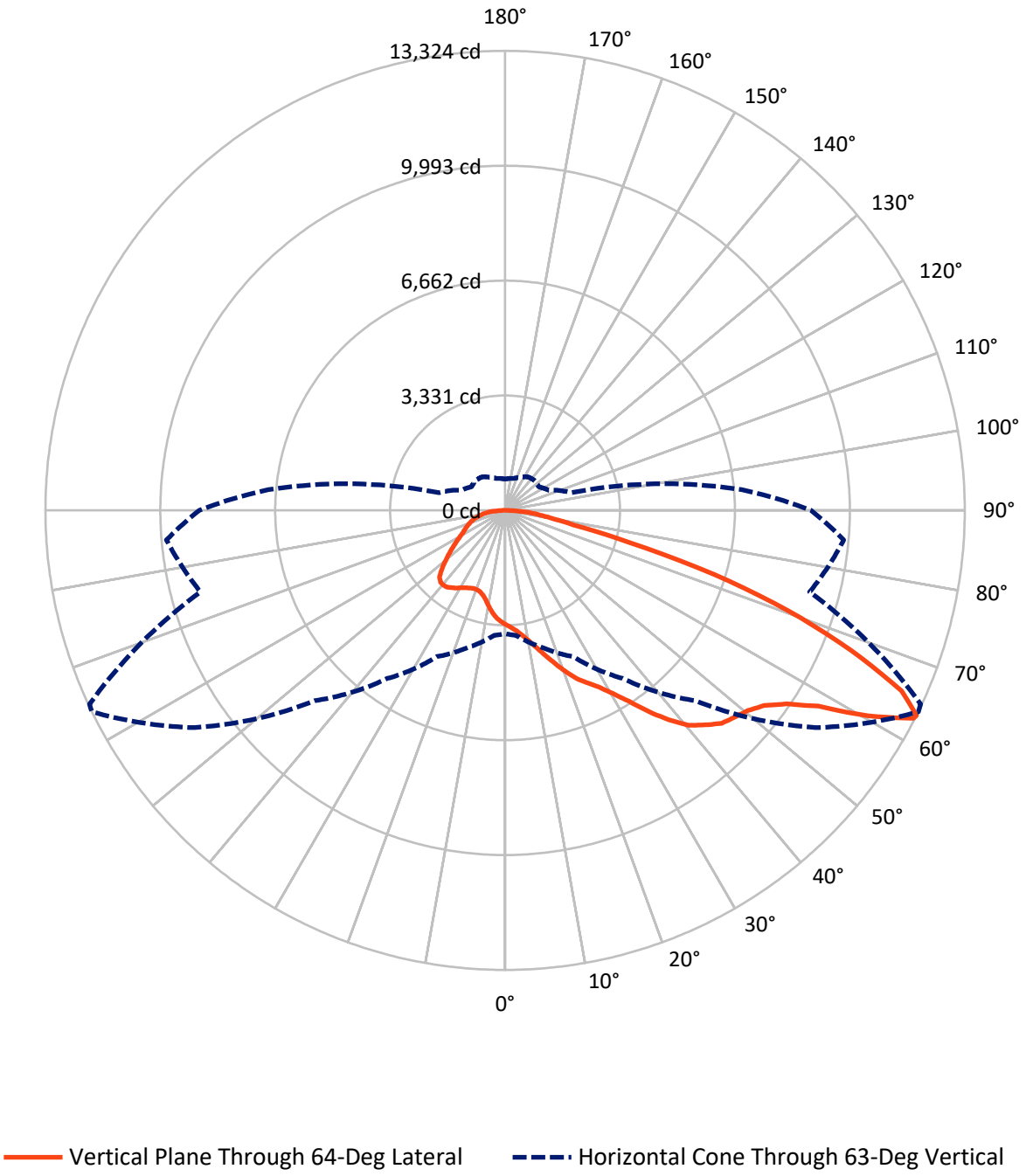
Luminous Intensity Polar Plot



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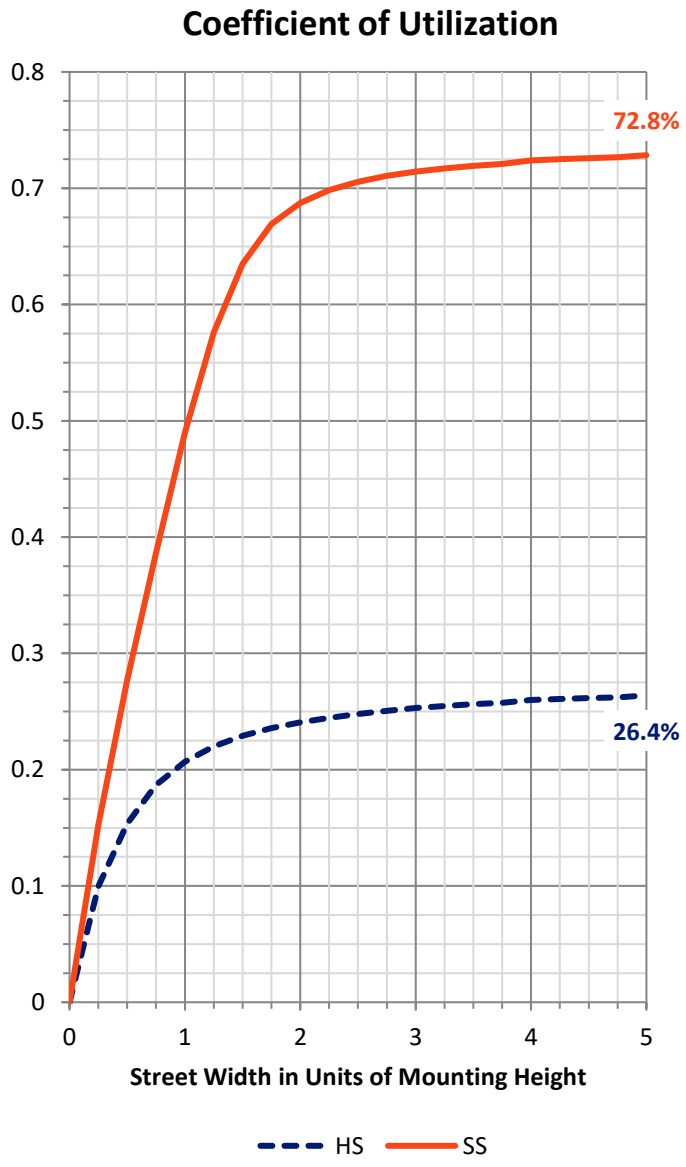
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5842.0	0.0	5842.0
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	15902.0	0.0	15902.0
	% Fixture	73.1	0.0	73.1
Total	Lumens	21744.0	0.0	21744.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	304.0	1.4
10°-20°	936.0	4.3
20°-30°	1711.6	7.9
30°-40°	2944.2	13.5
40°-50°	4341.8	20.0
50°-60°	5204.0	23.9
60°-70°	4176.7	19.2
70°-80°	1678.3	7.7
80°-90°	447.5	2.1
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°	21744.0	100.0
0°-180°	21744.0	100.0



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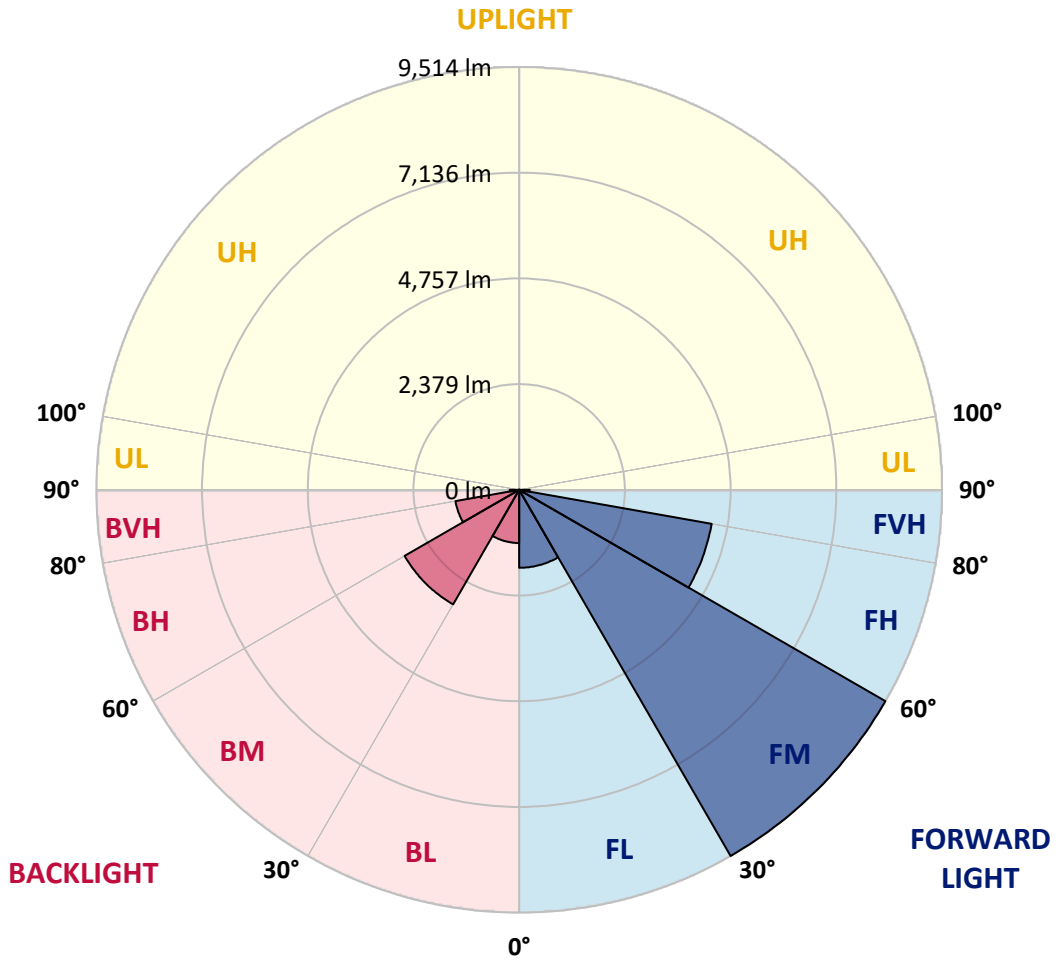
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1754.3	8.1			
FM	(30°-60°)	9514.2	43.8			
FH	(60°-80°)	4398.4	20.2			G2/5000
FVH	(80°-90°)	235.1	1.1			G3/500
BL	(0°-30°)	1197.2	5.5	B3/2500		
BM	(30°-60°)	2975.8	13.7	B3/5000		
BH	(60°-80°)	1456.6	6.7	B3/2500		G3/2500
BVH	(80°-90°)	212.4	1.0			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 II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	3311.4	3311.4	3311.4	3311.4	3311.4	3311.4	3311.4	*3311.4*	3311.4	3311.4	3311.4
2.5°	3448.1	3453.0	3438.4	3433.5	3443.2	3423.7	3418.8	*3399.3*	3389.5	3370.0	3345.6
5°	3545.8	3550.7	3540.9	3540.9	3550.7	3536.0	3531.1	*3511.6*	3501.8	3482.3	3433.5
7.5°	3540.9	3545.8	3555.6	3594.6	3643.5	3663.0	3677.7	*3663.0*	3658.1	3628.8	3580.0
10°	3462.8	3467.7	3492.1	3550.7	3672.8	3760.7	3853.5	*3853.5*	3863.3	3838.8	3750.9
12.5°	3355.3	3360.2	3418.8	3511.6	3672.8	3824.2	4014.7	*4092.8*	4087.9	4073.3	3970.7
15°	3096.5	3096.5	3184.4	3360.2	3619.1	3868.1	4151.4	*4361.4*	4366.3	4381.0	4258.9
17.5°	2876.7	2881.6	2954.8	3111.1	3448.1	3843.7	4297.9	*4659.4*	4674.0	4757.0	4581.2
20°	2896.2	2896.2	2920.6	2989.0	3262.5	3746.0	4381.0	*4976.8*	5025.7	5221.0	5001.2
22.5°	3047.6	3047.6	3067.2	3062.3	3228.3	3682.6	4434.7	*5294.3*	5382.2	5787.6	5504.3
25°	3326.0	3321.1	3301.6	3272.3	3370.0	3750.9	4556.8	*5538.5*	5709.4	6412.7	6085.5
27.5°	3667.9	3658.1	3628.8	3580.0	3648.4	3956.1	4766.8	*5797.3*	5982.9	7096.5	6700.9
30°	4092.8	4063.5	4034.2	3970.7	4044.0	4293.1	5079.4	*6163.6*	6339.5	7873.0	7443.3
32.5°	4595.9	4630.1	4532.4	4444.5	4522.6	4752.2	5543.4	*6598.3*	6788.8	8683.8	8214.9
35°	5348.0	5450.6	5421.3	4976.8	5050.1	5304.0	6085.5	*7160.0*	7330.9	9421.3	9006.1
37.5°	6090.4	6066.0	6090.4	5719.2	5602.0	5909.7	6666.7	*7697.2*	7863.3	10022.0	9704.6
40°	6686.2	6759.5	6759.5	6456.7	6305.3	6510.4	7194.2	*8190.5*	8351.7	10354.1	10207.6
42.5°	7335.8	7345.6	7326.0	7062.3	7003.7	7057.4	7658.1	*8503.1*	8635.0	10525.1	10549.5
45°	8068.4	8063.5	7980.5	7760.7	7672.8	7624.0	7946.3	*8805.9*	8937.8	10603.2	10735.1
47.5°	8674.0	8698.4	8703.3	8468.9	8322.4	8112.4	8195.4	*8957.3*	9108.7	10515.3	10774.2
50°	8708.2	8747.3	8932.9	9001.3	8971.9	8635.0	8424.9	*9118.5*	9269.9	10534.8	10915.8
52.5°	8493.3	8532.4	8771.7	9055.0	9396.9	9235.7	8786.4	*9396.9*	9553.1	10725.3	11238.1
55°	7917.0	7980.5	8337.0	8732.6	9343.1	9572.7	9426.2	*9899.9*	10046.4	10876.7	11614.2
57.5°	6891.4	6969.5	7462.8	8092.8	8928.0	9494.5	10354.1	*10705.8*	10827.9	10984.2	11619.1
60°	5152.6	5216.1	5987.8	6837.6	8092.8	9006.1	10906.0	*12088.0*	12156.3	10403.0	10959.7
62.5°	3794.9	3858.4	4376.1	4986.6	6359.0	8107.5	11013.5	*13284.5*	13294.3	9352.9	10051.3
63°	*3575.1*	*3638.6*	*4107.5*	*4678.9*	*5948.7*	*7804.7*	*10979.3*	*13323.6*	*13289.4*	*9138.0*	*9851.1*
65°	2783.9	2896.2	3384.6	3819.3	4459.1	6212.5	10539.7	*12630.1*	12678.9	8503.1	8845.0
67.5°	1895.0	1978.0	2598.3	3101.4	3370.0	3956.1	8644.7	*10808.3*	10886.5	7843.7	7057.4
70°	1465.2	1504.3	1865.7	2456.7	2725.3	2515.3	5636.2	*8703.3*	8703.3	6124.6	5001.2
72.5°	1147.7	1162.4	1406.6	1919.4	2192.9	1934.1	3140.4	*6329.7*	6095.3	3633.7	3335.8
75°	820.5	840.1	1059.8	1431.0	1748.5	1523.8	2007.3	*3687.4*	3545.8	2090.4	2227.1
77.5°	649.6	659.3	791.2	1054.9	1416.4	1162.4	1528.7	*2012.2*	1992.7	1470.1	1431.0
80°	512.8	532.4	620.3	757.0	1094.0	908.4	1138.0	*1328.5*	1289.4	1011.0	918.2
82.5°	366.3	400.5	478.6	576.3	810.7	649.6	747.3	*937.7*	937.7	761.9	605.6
85°	224.7	254.0	283.3	356.5	576.3	420.0	395.6	*605.6*	620.3	571.4	390.7
87.5°	107.4	117.2	136.8	151.4	210.0	190.5	156.3	*229.5*	234.4	254.0	161.2
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: P1455811
CATALOG NUMBER: GLAN-SB6A-722-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3311.4	3311.4	3311.4	3311.4	3311.4	3311.4	3311.4	3311.4	3311.4	3311.4	3311.4
2.5°	3340.7	3330.9	3282.1	3233.2	3179.5	3130.7	3081.8	3042.7	2998.8	3008.6	3013.4
5°	3404.2	3379.7	3272.3	3145.3	2979.3	2823.0	2671.6	2564.1	2495.7	2476.2	2437.1
7.5°	3540.9	3482.3	3286.9	3018.3	2710.6	2466.4	2324.8	2261.3	2241.8	2246.7	2236.9
10°	3697.2	3609.3	3306.5	2866.9	2476.2	2310.1	2290.6	2329.7	2349.2	2368.8	2373.6
12.5°	3902.3	3760.7	3296.7	2700.9	2363.9	2334.6	2407.8	2481.1	2525.0	2554.3	2549.5
15°	4141.7	3951.2	3267.4	2564.1	2349.2	2427.4	2520.2	2603.2	2656.9	2686.2	2671.6
17.5°	4429.8	4175.8	3233.2	2476.2	2393.2	2486.0	2583.6	2666.7	2725.3	2744.8	2730.2
20°	4786.3	4429.8	3174.6	2437.1	2427.4	2510.4	2598.3	2676.4	2725.3	2744.8	2725.3
22.5°	5206.4	4732.6	3125.8	2437.1	2442.0	2510.4	2573.9	2632.5	2676.4	2691.1	2666.7
25°	5743.6	5084.3	3106.2	2476.2	2446.9	2486.0	2520.2	2554.3	2578.8	2588.5	2578.8
27.5°	6290.6	5489.6	3116.0	2525.0	2442.0	2451.8	2451.8	2456.7	2461.5	2466.4	2461.5
30°	6920.7	5899.9	3155.1	2588.5	2451.8	2402.9	2388.3	2359.0	2334.6	2315.0	2295.5
32.5°	7531.2	6290.6	3223.5	2681.3	2442.0	2349.2	2319.9	2246.7	2178.3	2119.7	2119.7
35°	8190.5	6696.0	3345.6	2749.7	2432.2	2300.4	2217.3	2134.3	2061.1	1978.0	1978.0
37.5°	8757.1	7042.8	3443.2	2827.8	2422.5	2241.8	2109.9	2017.1	1939.0	1855.9	1846.2
40°	9152.7	7243.0	3501.8	2857.2	2388.3	2163.6	2007.3	1890.1	1777.8	1665.5	1660.6
42.5°	9343.1	7233.2	3467.7	2847.4	2324.8	2065.9	1919.4	1763.1	1611.7	1509.2	1499.4
45°	9445.7	7169.7	3335.8	2764.4	2222.2	1963.4	1807.1	1641.0	1489.6	1396.8	1377.3
47.5°	9426.2	7013.5	3155.1	2559.2	2085.5	1851.0	1694.8	1523.8	1401.7	1348.0	1348.0
50°	9479.9	6891.4	2949.9	2324.8	1899.9	1719.2	1592.2	1435.9	1362.6	1294.3	1269.8
52.5°	9719.2	6993.9	2774.1	2105.0	1724.1	1592.2	1504.3	1372.4	1279.6	1235.7	1221.0
55°	10036.7	7213.7	2608.1	1909.7	1553.1	1479.9	1435.9	1313.8	1206.4	1162.4	1138.0
57.5°	10095.3	7365.1	2446.9	1719.2	1411.5	1391.9	1377.3	1211.2	1123.3	1089.1	1069.6
60°	9689.9	7252.8	2236.9	1548.2	1299.1	1308.9	1269.8	1147.7	1045.2	1011.0	991.5
62.5°	9001.3	6959.7	2026.9	1401.7	1211.2	1230.8	1191.7	1069.6	967.0	932.8	923.1
63°	*8864.5*	*6881.6*	*1978.0*	*1387.1*	*1191.7*	*1216.1*	*1181.9*	*1059.8*	*957.3*	*923.1*	*908.4*
65°	8048.9	6412.7	1807.1	1308.9	1128.2	1128.2	1133.1	1011.0	923.1	908.4	898.7
67.5°	6564.1	5352.9	1621.5	1216.1	1059.8	1074.5	1098.9	1030.5	996.3	986.6	976.8
70°	4962.2	4029.3	1460.3	1128.2	986.6	1035.4	1201.5	1172.2	1045.2	957.3	937.7
72.5°	3516.5	2744.8	1318.7	1040.3	898.7	1020.8	1245.4	1118.4	942.6	840.1	820.5
75°	2354.1	1768.0	1177.0	947.5	801.0	942.6	1177.0	1020.8	820.5	796.1	766.8
77.5°	1479.9	1260.1	1035.4	840.1	693.5	840.1	1069.6	908.4	708.2	718.0	674.0
80°	903.5	898.7	869.4	713.1	556.8	669.1	898.7	766.8	566.5	566.5	503.1
82.5°	537.2	649.6	737.5	591.0	405.4	478.6	649.6	576.3	473.8	459.1	429.8
85°	361.4	439.6	586.1	454.2	258.9	293.0	449.3	483.5	434.7	381.0	356.5
87.5°	131.9	175.8	268.6	185.6	112.3	175.8	337.0	351.6	263.7	205.1	185.6
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: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

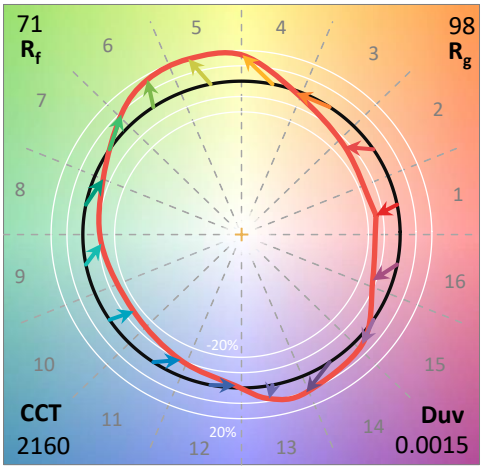
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

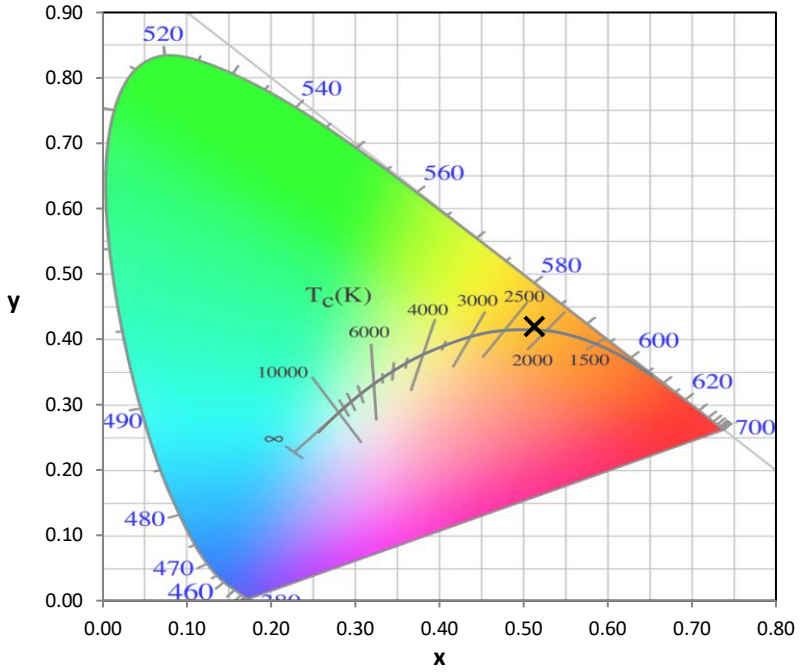
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

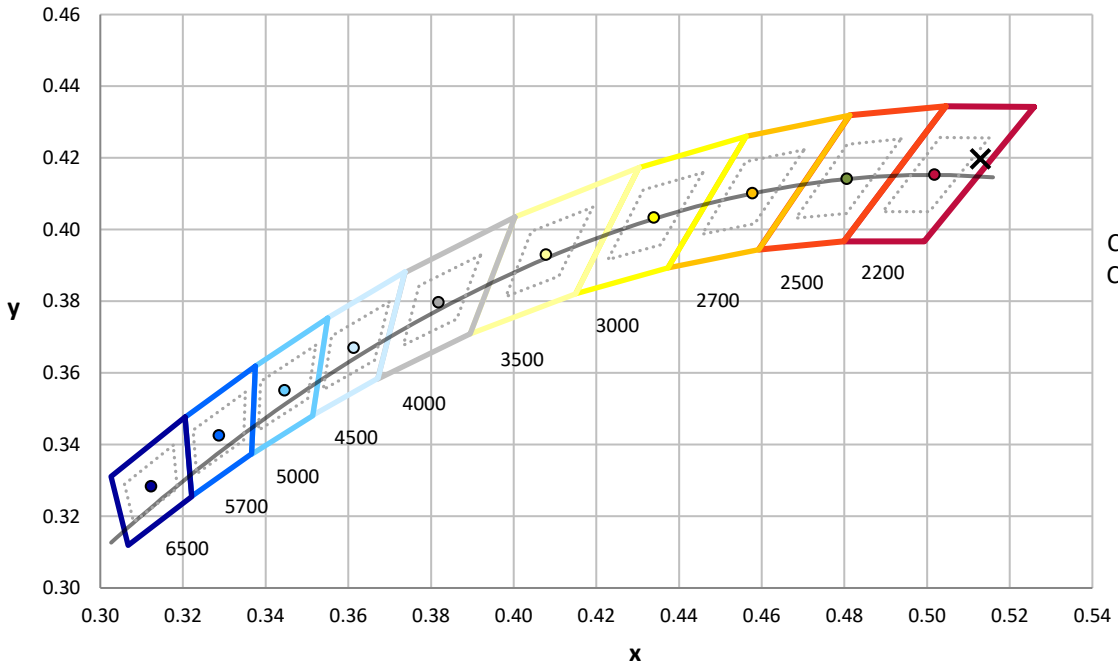
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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



CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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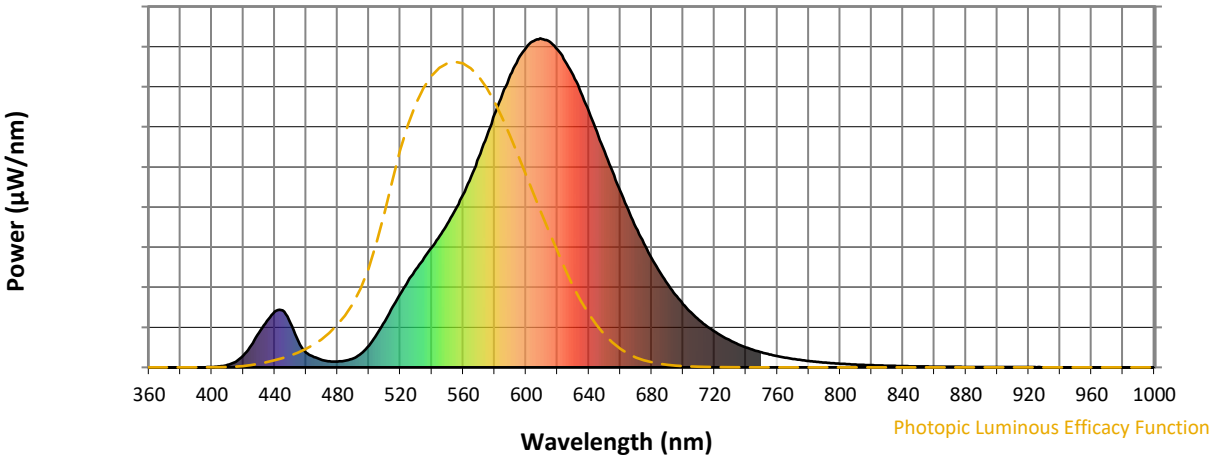
Photopic Flux vs. Wavelength



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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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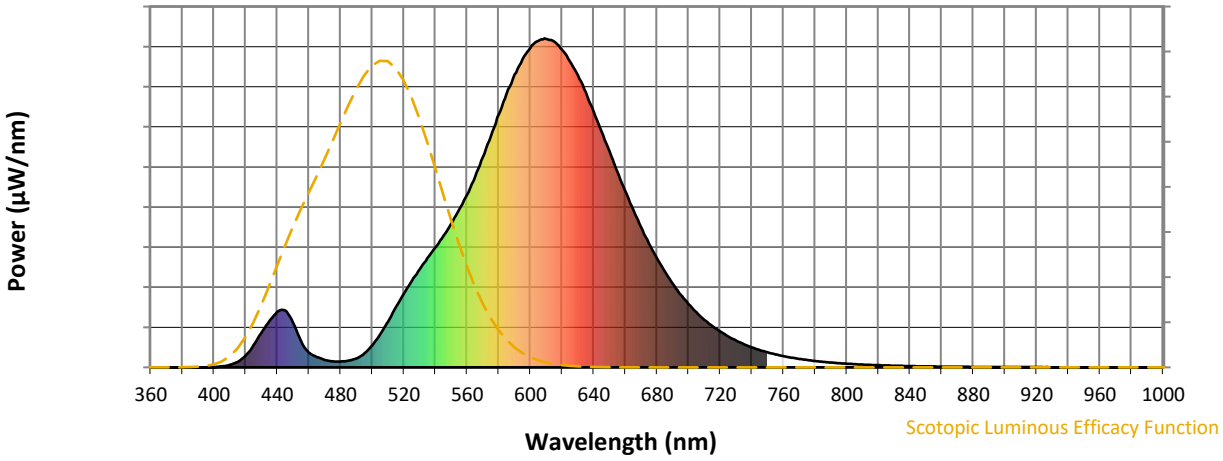
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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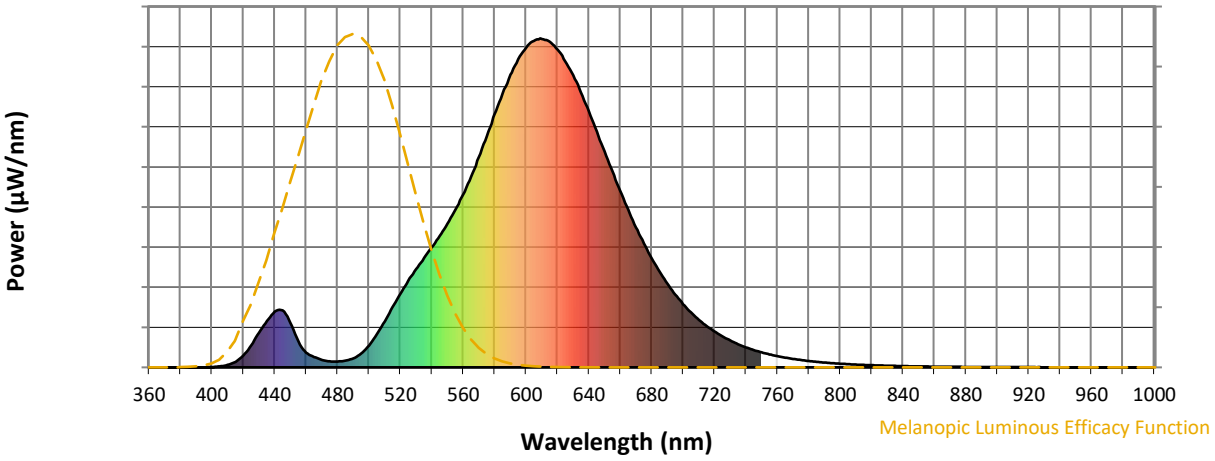
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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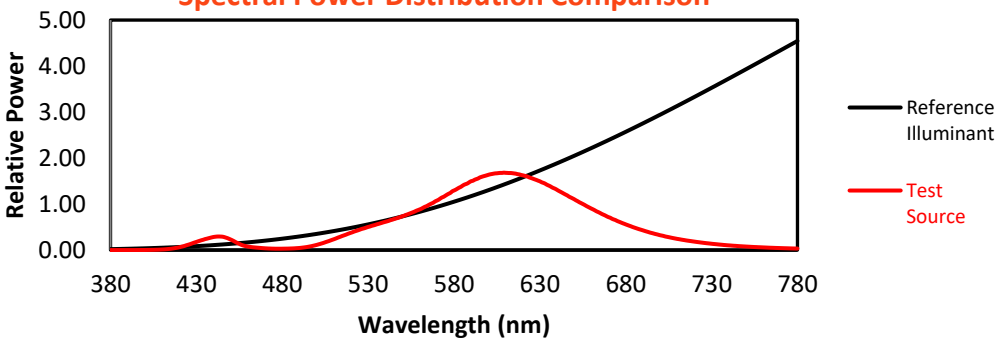
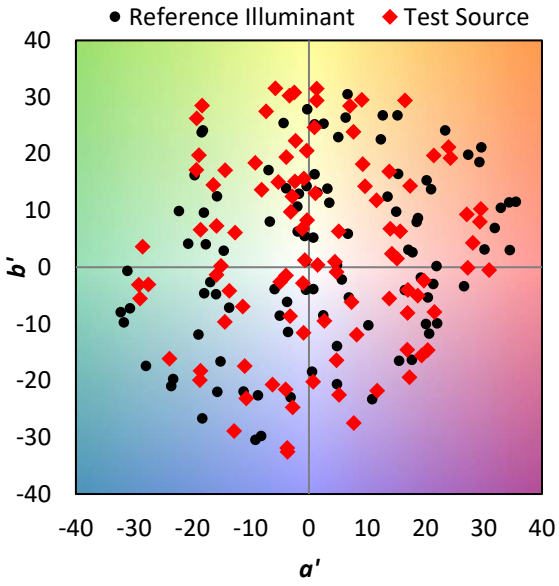
Summary

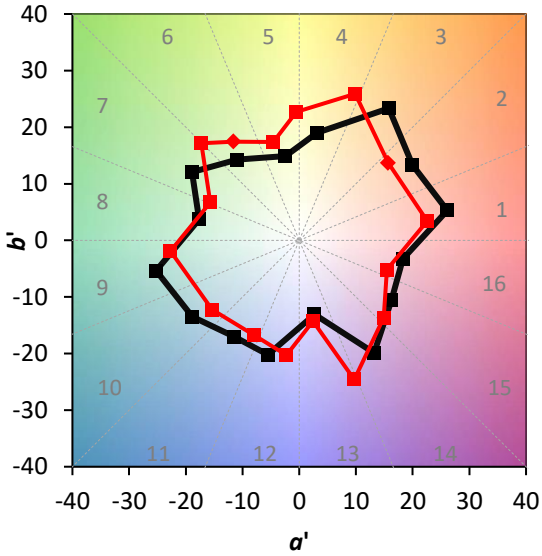
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

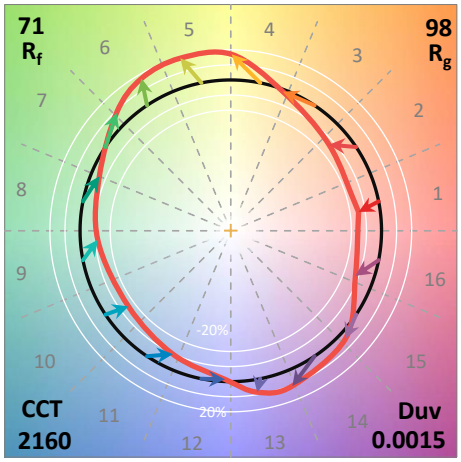
Spectral Power Distribution Comparison

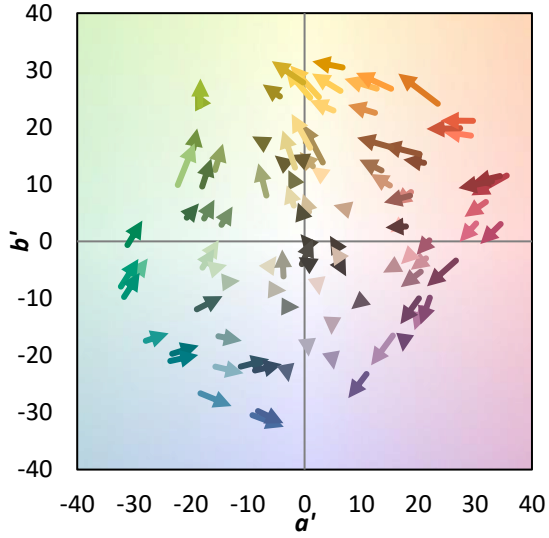


Color Vector Graphics









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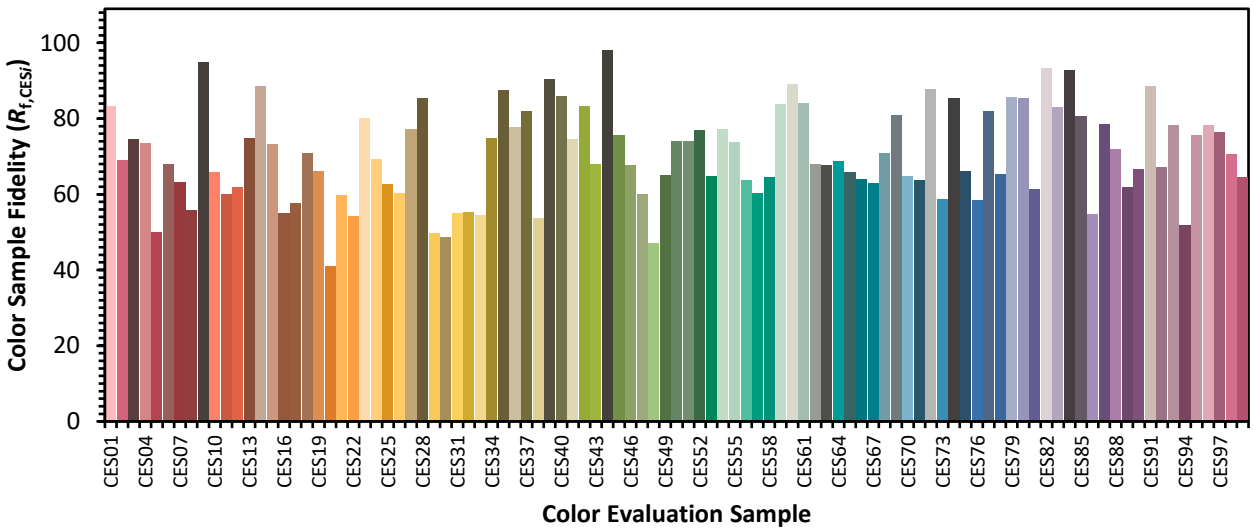
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	



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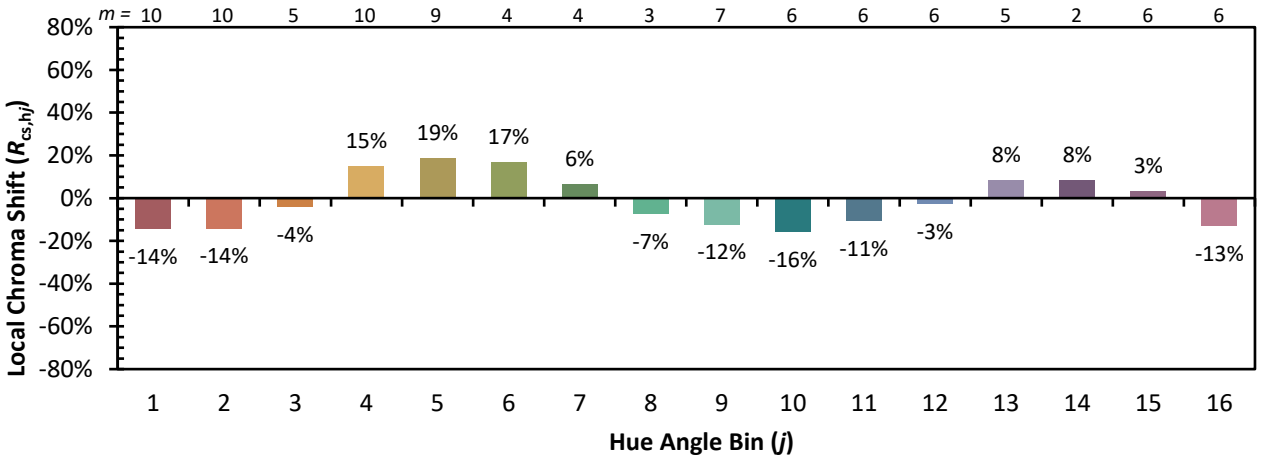
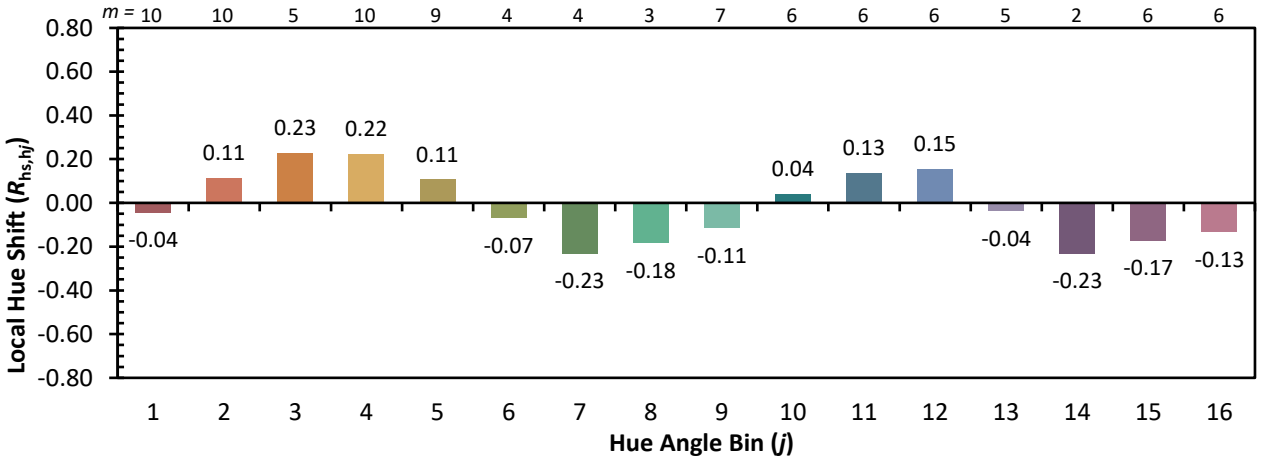
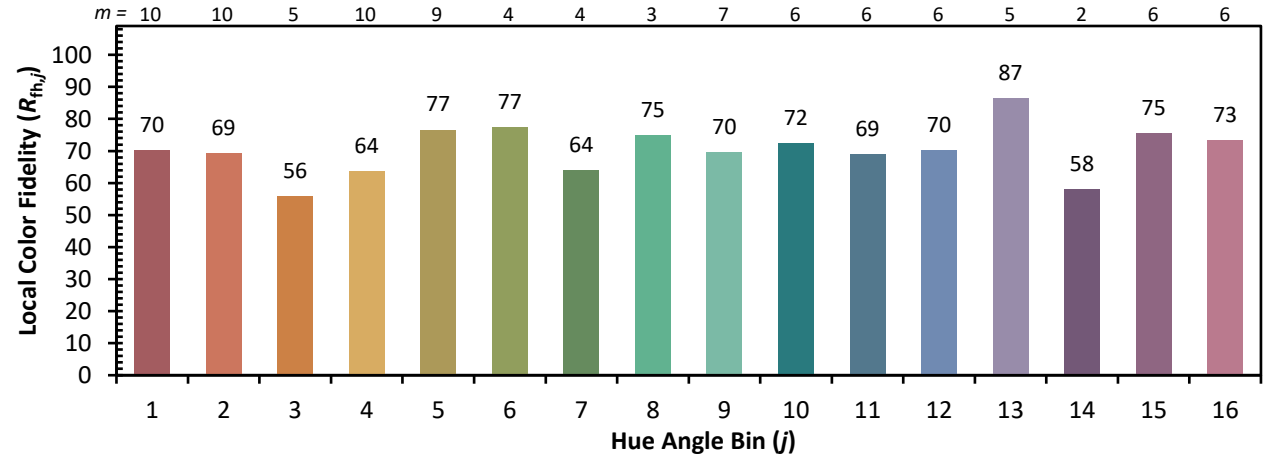
Color Rendition by Hue-Angle Bin







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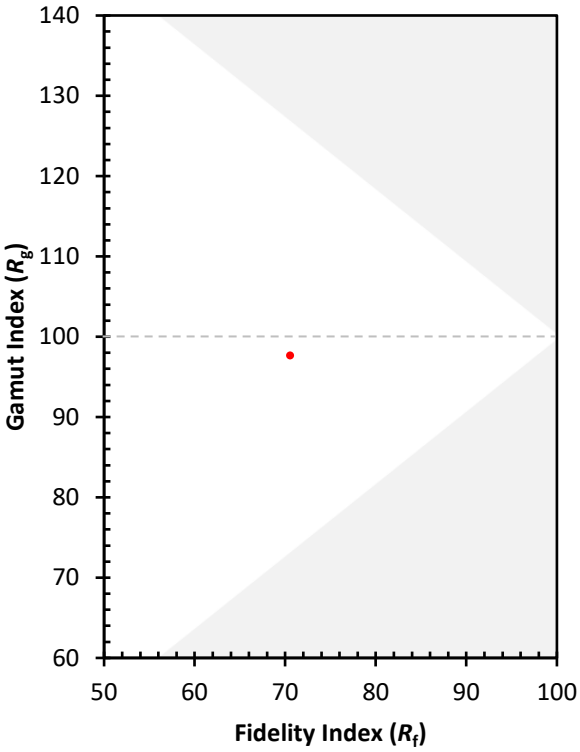
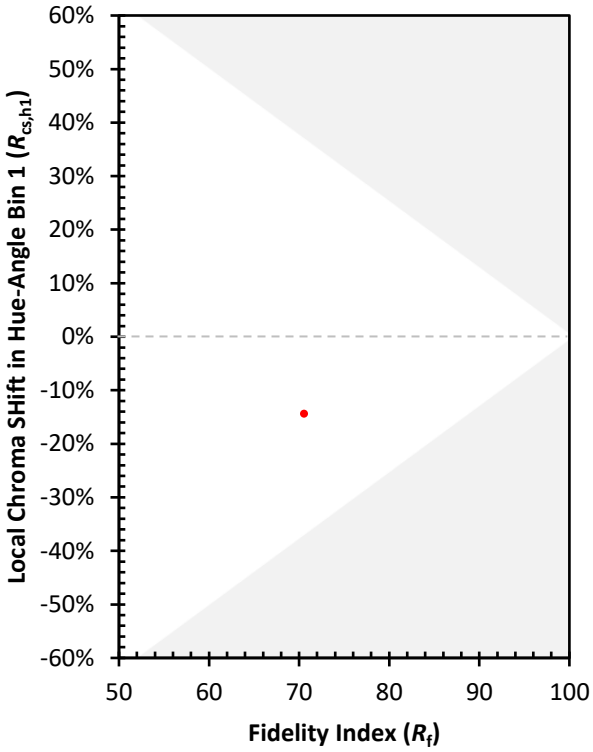
Measure Comparisons





(END OF REPORT)