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: P1456963

Luminaire Tested: GLAN-SB6A-722-U-T4LG

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:	P1456963
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-722-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 70CRI 2200K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21996.7 lumens
Efficiency:	N/A
Efficacy:	128.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - 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: P1456963
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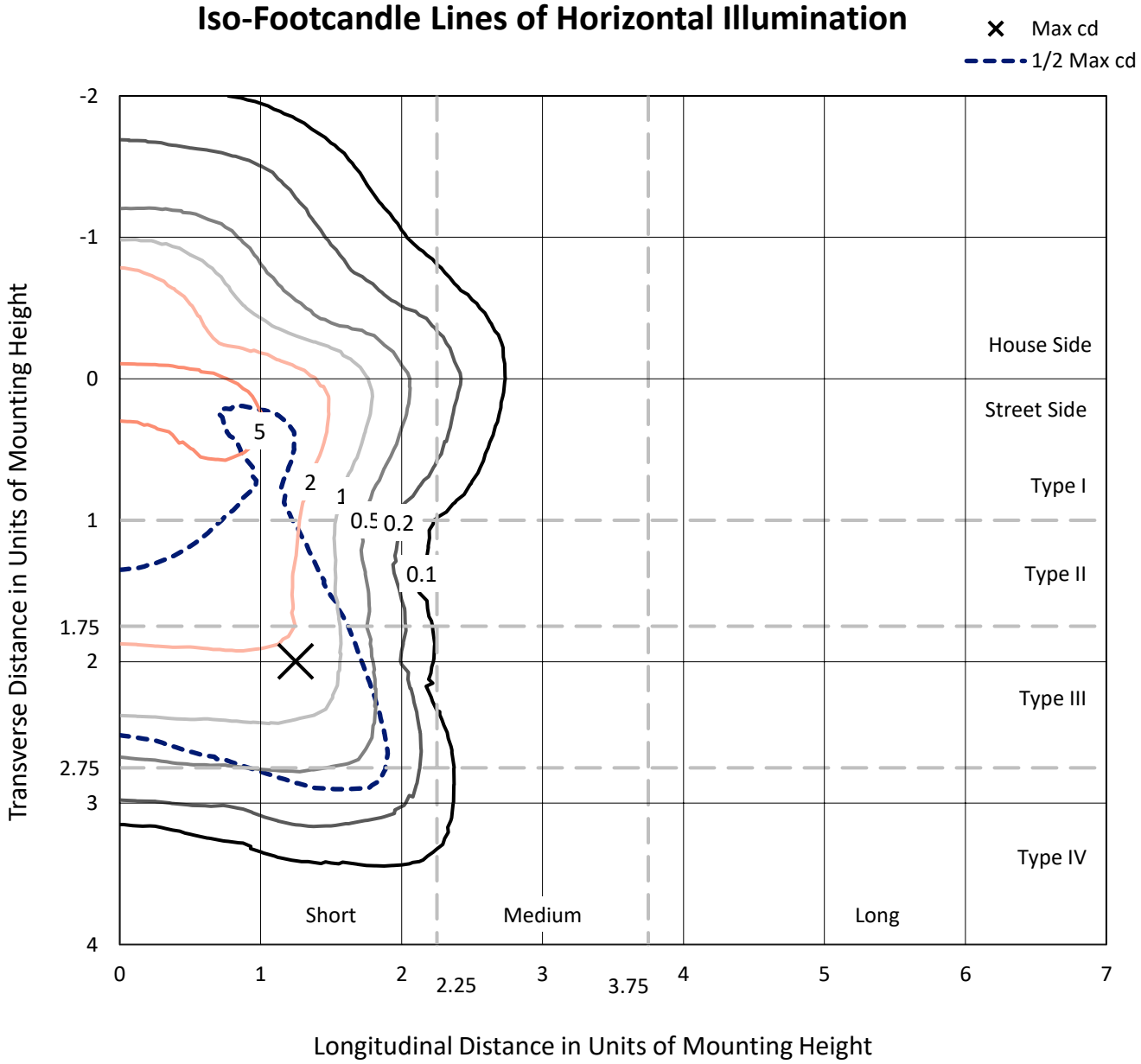
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.7 fc
Type IV - Short - N/A

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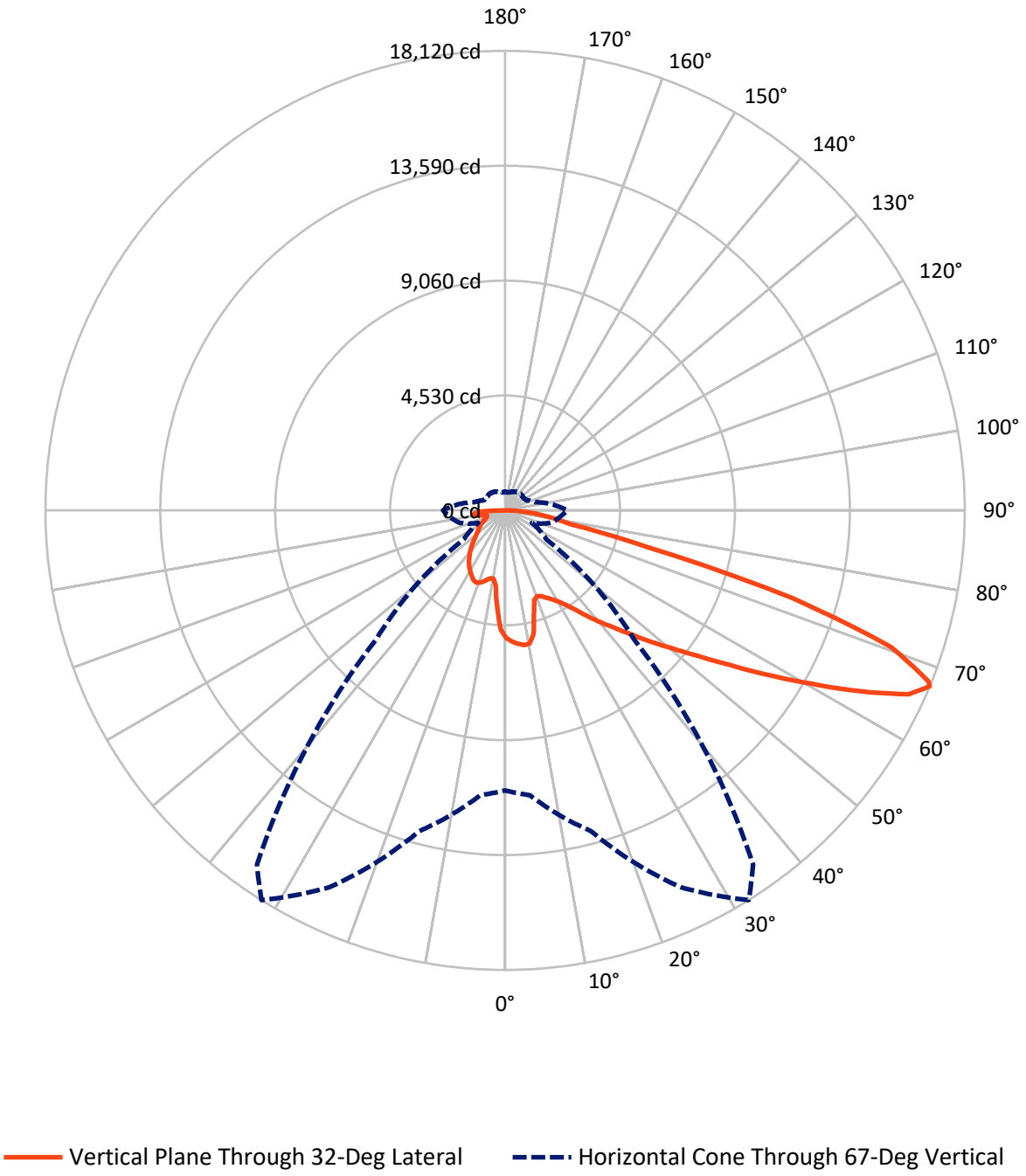
Luminous Intensity Polar Plot



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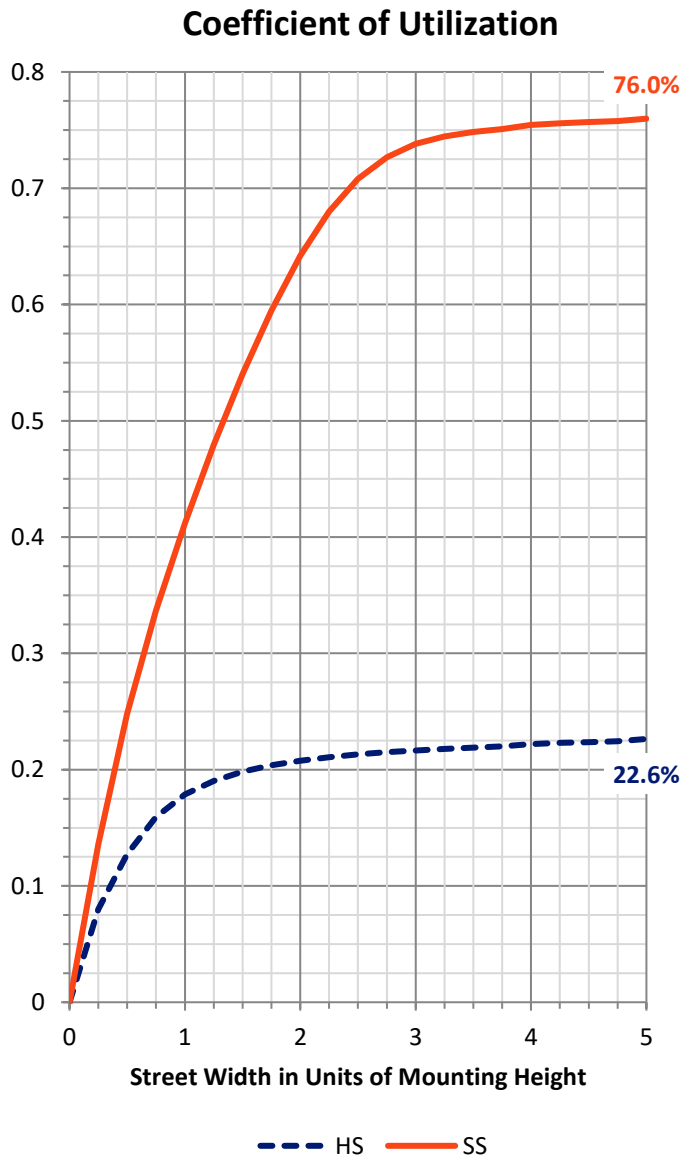
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5207.6	0.0	5207.6
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	16789.1	0.0	16789.1
	% Fixture	76.3	0.0	76.3
Total	Lumens	21996.7	0.0	21996.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	439.1	2.0
10°-20°	1165.9	5.3
20°-30°	1904.0	8.7
30°-40°	2806.4	12.8
40°-50°	3870.1	17.6
50°-60°	4889.1	22.2
60°-70°	4731.8	21.5
70°-80°	1688.7	7.7
80°-90°	501.5	2.3
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°	21996.7	100.0
0°-180°	21996.7	100.0



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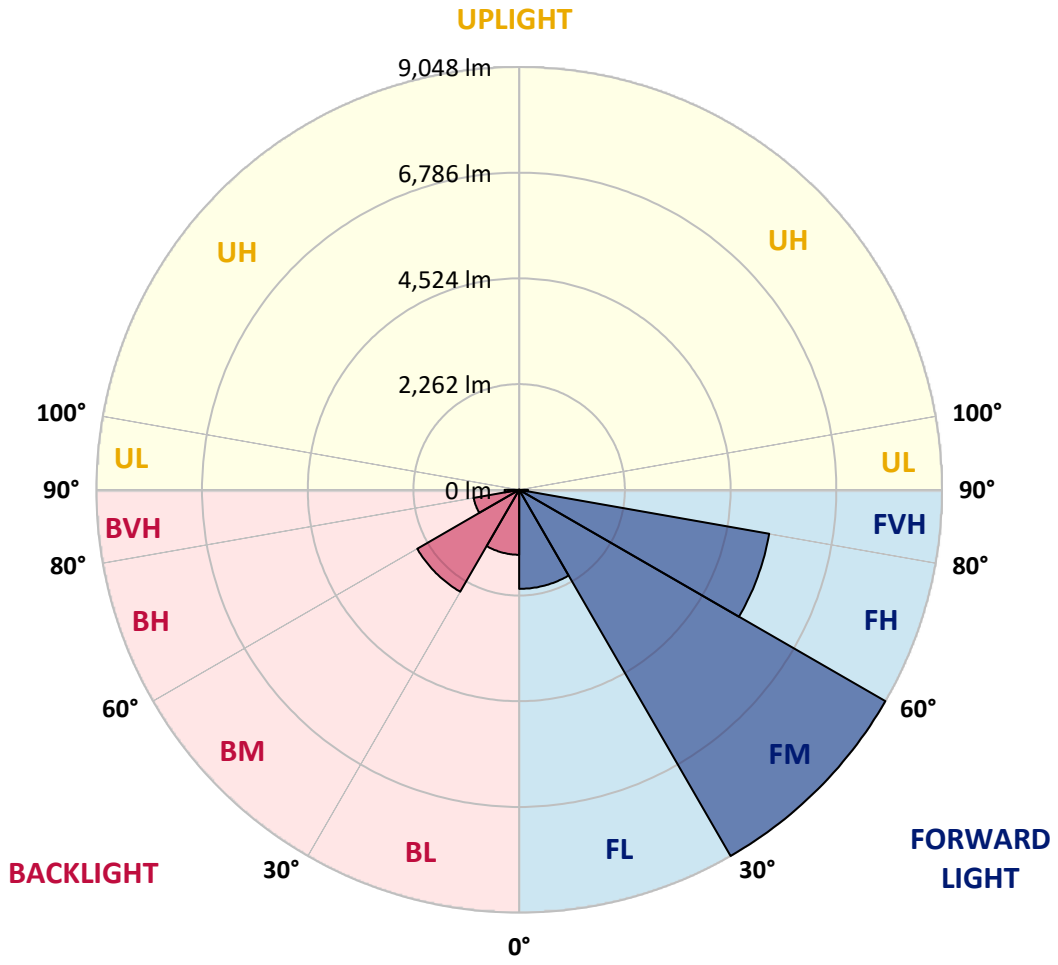
REPORT NUMBER: P1456963
CATALOG NUMBER: GLAN-SB6A-722-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2119.4	9.6			
FM	(30°-60°)	9047.9	41.1			
FH	(60°-80°)	5432.7	24.7			G3/7500
FVH	(80°-90°)	189.0	0.9			G2/225
BL	(0°-30°)	1389.7	6.3	B3/2500		
BM	(30°-60°)	2517.7	11.4	B3/5000		
BH	(60°-80°)	987.8	4.5	B2/1000		G2/1000
BVH	(80°-90°)	312.5	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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REPORT NUMBER: P1456963
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8
2.5°	5216.3	5201.6	5187.0	5196.8	5177.2	5172.3	5147.9	5138.1	5108.8	5104.0	5050.2
5°	5323.7	5294.4	5289.6	5299.3	5279.8	5279.8	5260.3	5245.6	5201.6	5177.2	5099.1
7.5°	5323.7	5318.9	5328.6	5362.8	5367.7	5367.7	5367.7	5372.6	5328.6	5294.4	5172.3
10°	5020.9	4972.1	5079.5	5250.5	5333.5	5382.4	5470.3	5524.0	5489.8	5465.4	5299.3
12.5°	4117.4	4122.2	4293.2	4659.5	4991.6	5133.3	5499.6	5694.9	5709.6	5670.5	5460.5
15°	3492.2	3516.6	3604.5	3868.3	4249.2	4459.2	5328.6	5846.4	5963.6	5924.5	5655.9
17.5°	3301.7	3316.4	3355.4	3506.8	3721.7	3892.7	4864.6	5944.0	6271.3	6222.4	5875.7
20°	3272.4	3282.2	3331.0	3458.0	3604.5	3702.2	4390.9	5865.9	6559.4	6539.9	6075.9
22.5°	3277.3	3287.0	3350.5	3526.4	3677.8	3760.8	4239.5	5685.2	6862.3	6881.8	6281.0
25°	3287.0	3291.9	3389.6	3624.1	3814.5	3917.1	4337.1	5524.0	7116.2	7282.3	6505.7
27.5°	3340.8	3355.4	3487.3	3751.0	3975.7	4092.9	4566.7	5577.7	7394.6	7736.5	6774.3
30°	3487.3	3497.1	3658.2	3931.8	4176.0	4298.1	4840.2	5792.6	7736.5	8205.4	7038.1
32.5°	3716.9	3726.6	3912.2	4195.5	4459.2	4605.8	5196.8	6202.9	8117.5	8698.7	7301.8
35°	4034.3	4039.2	4249.2	4552.0	4830.4	4996.5	5611.9	6666.9	8513.1	9118.7	7497.2
37.5°	4410.4	4444.6	4659.5	4977.0	5304.2	5455.6	6100.3	7209.0	8864.8	9475.3	7609.5
40°	4928.1	4937.9	5147.9	5455.6	5802.4	5948.9	6588.7	7721.9	9250.6	9685.3	7712.1
42.5°	5460.5	5543.5	5719.4	6061.3	6320.1	6437.3	7145.5	8190.8	9558.3	9695.1	7668.1
45°	6173.6	6237.1	6412.9	6715.7	6974.6	7111.4	7746.3	8620.6	9714.6	9612.0	7570.5
47.5°	6989.2	7028.3	7170.0	7443.5	7731.6	7829.3	8371.5	8864.8	9773.2	9553.4	7526.5
50°	7951.4	7951.4	8054.0	8288.4	8552.2	8688.9	8947.8	9011.3	9944.2	9450.9	7638.8
52.5°	8762.2	8801.3	8938.0	9270.2	9533.9	9690.2	9397.1	9236.0	9597.4	8879.4	7673.0
55°	9538.8	9582.7	9890.4	10305.6	10754.9	10925.9	9958.8	9123.6	8430.1	8044.2	7438.6
57.5°	10281.2	10374.0	10759.8	11570.6	12249.5	12234.8	10671.9	8117.5	6881.8	7121.1	6925.8
60°	11316.6	11414.3	12029.7	13050.5	13880.8	13534.0	10681.7	6754.8	5362.8	5685.2	5963.6
62.5°	12181.1	12347.2	13250.8	14950.4	15712.4	15170.2	9797.6	5172.3	3560.6	3965.9	4610.7
65°	12103.0	12322.8	13724.5	16347.3	17485.3	16982.3	8503.3	3272.4	1836.4	2710.7	3228.4
67°	11038.2	11277.5	13094.5	16396.2	18120.3	17045.8	7179.7	1978.1	1167.3	1880.4	2241.8
67.5°	10427.7	10779.4	12781.9	16303.4	18003.0	16777.1	6583.9	1655.7	1098.9	1748.5	2041.6
70°	6412.9	6979.5	9592.5	14413.2	16137.3	14042.0	3658.2	937.8	893.8	1172.2	1411.5
72.5°	1929.2	2100.2	3702.2	9245.7	11844.1	10408.2	1646.0	722.9	801.0	942.6	1089.2
75°	937.8	1001.3	1528.7	3780.3	5768.2	5738.9	918.2	620.3	742.4	791.2	859.6
77.5°	600.8	639.8	952.4	2114.8	2642.3	2354.2	664.2	542.1	659.4	649.6	639.8
80°	376.1	395.6	610.5	1225.9	1948.8	1626.4	488.4	444.5	566.6	503.1	454.2
82.5°	244.2	268.6	390.7	747.3	1392.0	1211.3	322.4	317.5	468.9	400.5	351.7
85°	161.2	180.7	249.1	439.6	825.4	864.5	210.0	219.8	361.4	302.8	268.6
87.5°	58.6	73.3	127.0	195.4	385.8	478.6	87.9	83.0	175.8	141.6	112.3
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: P1456963
CATALOG NUMBER: GLAN-SB6A-722-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8	5025.8
2.5°	5040.5	5025.8	4957.4	4898.8	4854.9	4796.3	4732.8	4659.5	4610.7	4620.4	4605.8
5°	5064.9	5025.8	4893.9	4693.7	4498.3	4254.1	3941.5	3755.9	3614.3	3541.0	3560.6
7.5°	5118.6	5050.2	4771.8	4366.4	3858.5	3360.3	3052.6	2876.8	2793.7	2759.6	2754.7
10°	5211.4	5094.2	4615.5	3858.5	3194.2	2857.2	2744.9	2696.1	2686.3	2686.3	2681.4
12.5°	5323.7	5138.1	4351.8	3365.2	2876.8	2754.7	2735.1	2740.0	2754.7	2769.3	2744.9
15°	5460.5	5157.7	4024.6	3067.3	2813.3	2784.0	2813.3	2847.5	2871.9	2891.4	2867.0
17.5°	5597.3	5138.1	3716.9	2925.6	2823.0	2862.1	2920.7	2974.5	2989.1	3018.4	2998.9
20°	5694.9	5069.8	3453.1	2871.9	2847.5	2935.4	3008.6	3067.3	3096.6	3116.1	3096.6
22.5°	5768.2	4981.9	3262.6	2818.2	2847.5	2954.9	3042.8	3111.2	3145.4	3164.9	3140.5
25°	5831.7	4859.7	3116.1	2740.0	2788.9	2891.4	2989.1	3057.5	3106.3	3135.6	3121.0
27.5°	5909.8	4762.1	2979.3	2622.8	2666.8	2764.4	2867.0	2950.0	3042.8	3091.7	3081.9
30°	5997.8	4713.2	2847.5	2495.8	2525.1	2622.8	2744.9	2857.2	2984.2	3047.7	3047.7
32.5°	6100.3	4679.0	2725.4	2373.7	2398.1	2505.6	2622.8	2725.4	2862.1	2964.7	2959.8
35°	6144.3	4640.0	2627.7	2261.4	2310.2	2398.1	2490.9	2559.3	2700.9	2823.0	2832.8
37.5°	6188.2	4625.3	2578.8	2173.5	2212.5	2280.9	2329.7	2363.9	2495.8	2622.8	2627.7
40°	6242.0	4693.7	2613.0	2114.8	2080.7	2149.0	2173.5	2193.0	2261.4	2344.4	2344.4
42.5°	6207.8	4742.5	2691.2	2061.1	1919.5	1997.6	2007.4	2002.5	2007.4	2012.3	2007.4
45°	6119.9	4693.7	2691.2	1978.1	1748.5	1831.6	1826.7	1802.3	1763.2	1660.6	1646.0
47.5°	6100.3	4664.4	2588.6	1841.3	1577.6	1646.0	1655.7	1606.9	1494.6	1387.1	1352.9
50°	6183.4	4718.1	2427.4	1675.3	1431.1	1489.7	1514.1	1431.1	1304.1	1191.7	1172.2
52.5°	6305.5	4786.5	2193.0	1494.6	1309.0	1367.6	1396.9	1304.1	1172.2	1084.3	1074.5
55°	6290.8	4786.5	1929.2	1328.5	1216.2	1260.1	1309.0	1211.3	1108.7	1059.9	1055.0
57.5°	5973.3	4605.8	1733.9	1211.3	1128.2	1167.3	1230.8	1138.0	1040.3	1050.1	1064.7
60°	5353.0	4136.9	1587.4	1133.1	1050.1	1089.2	1157.5	1050.1	923.1	888.9	888.9
62.5°	4410.4	3409.2	1470.1	1055.0	976.8	1025.7	1059.9	918.2	835.2	796.1	796.1
65°	3306.6	2637.5	1348.0	991.5	913.3	967.1	928.0	859.6	776.6	747.3	752.2
67°	*2451.9*	*2046.5*	*1245.5*	*937.8*	*874.3*	*898.7*	*869.4*	*820.5*	*737.5*	*713.1*	*737.5*
67.5°	2202.8	1943.9	1221.0	923.1	864.5	884.0	854.7	815.7	727.7	703.3	727.7
70°	1514.1	1494.6	1089.2	854.7	810.8	791.2	805.9	757.0	683.8	674.0	698.4
72.5°	1152.7	1191.7	976.8	796.1	752.2	727.7	761.9	713.1	639.8	654.5	678.9
75°	903.6	962.2	874.3	713.1	683.8	688.7	757.0	737.5	678.9	693.6	698.4
77.5°	669.1	776.6	747.3	620.3	595.9	664.2	854.7	913.3	810.8	786.4	752.2
80°	488.4	556.8	630.1	512.8	498.2	639.8	1055.0	1167.3	1001.3	903.6	879.2
82.5°	361.4	390.7	517.7	410.3	361.4	571.4	1172.2	1372.5	1191.7	1006.1	976.8
85°	258.9	302.8	410.3	302.8	239.3	468.9	1147.8	1343.1	1182.0	952.4	928.0
87.5°	92.8	131.9	175.8	136.8	122.1	322.4	947.5	967.1	737.5	337.0	341.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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

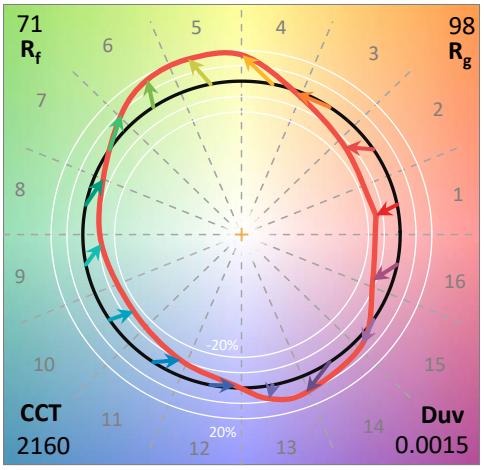
Test Information

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

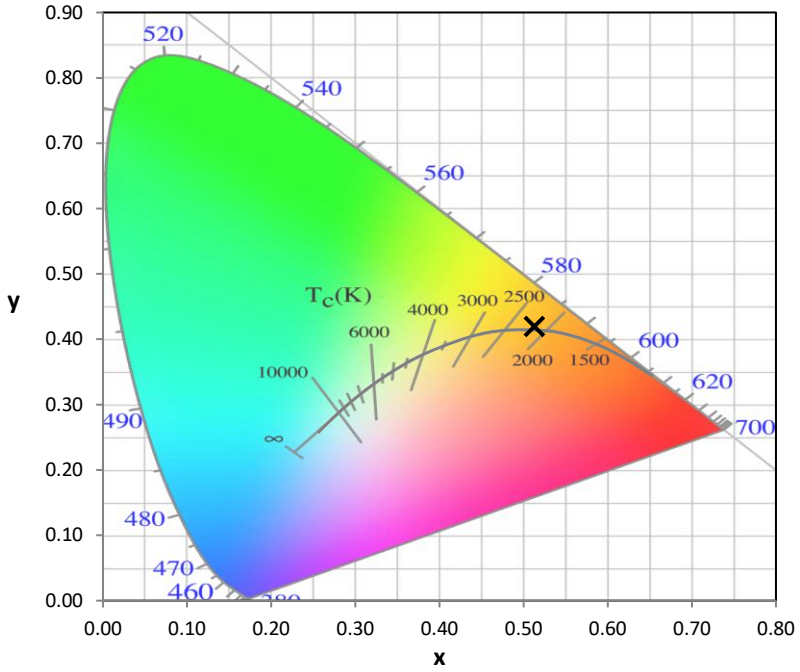
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

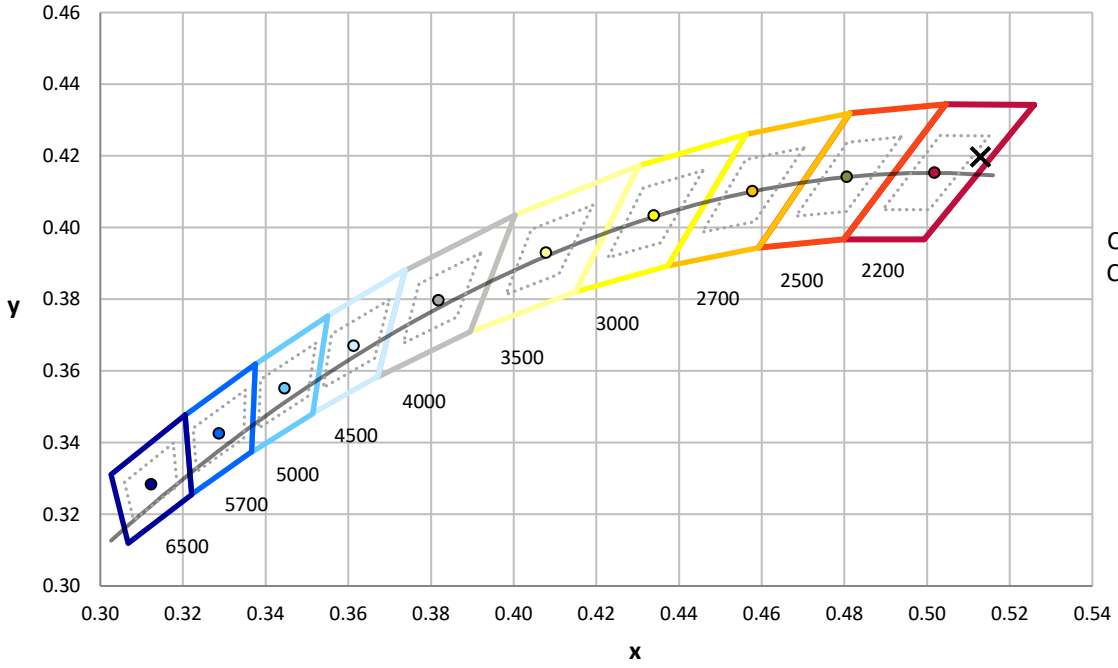
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

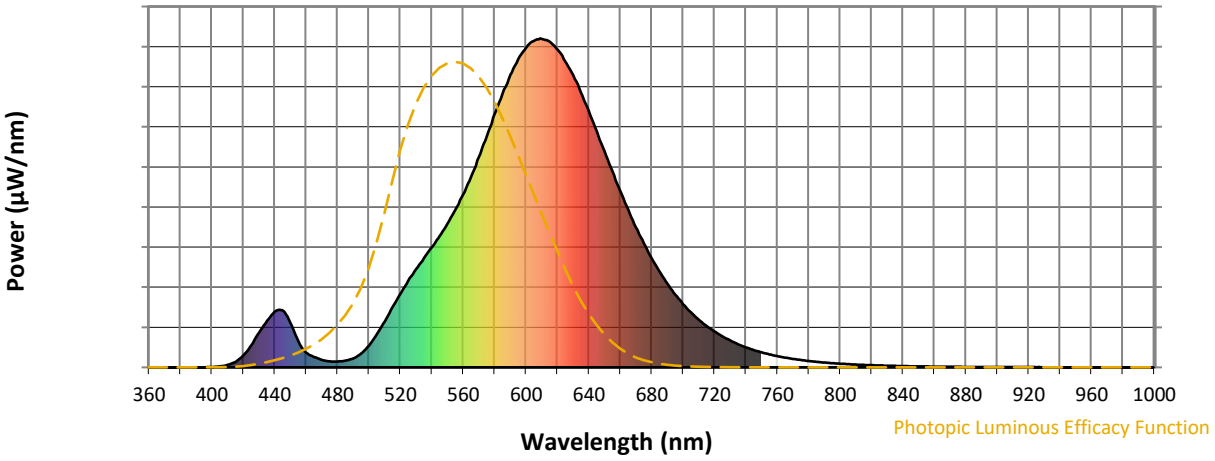


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

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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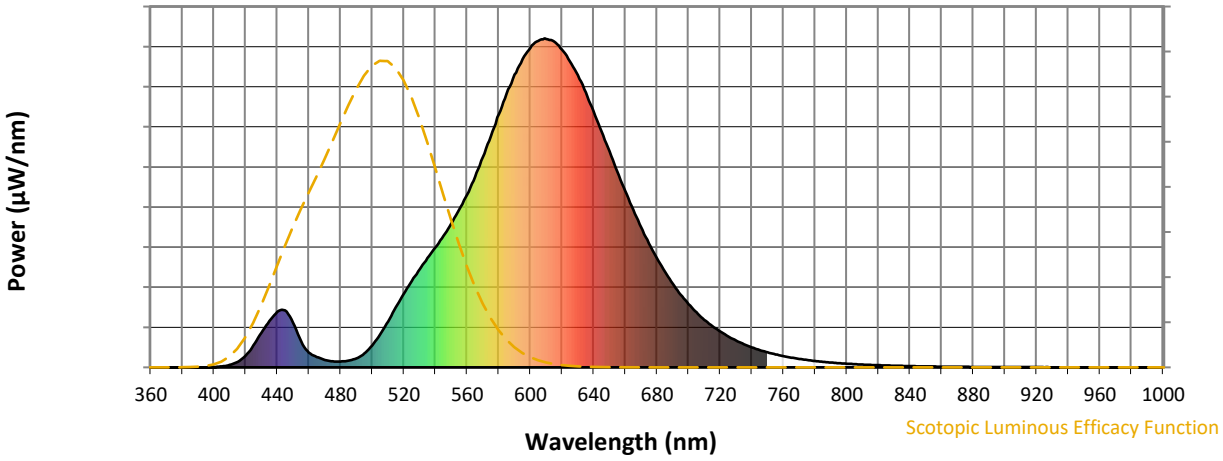
Scotopic Flux vs. Wavelength



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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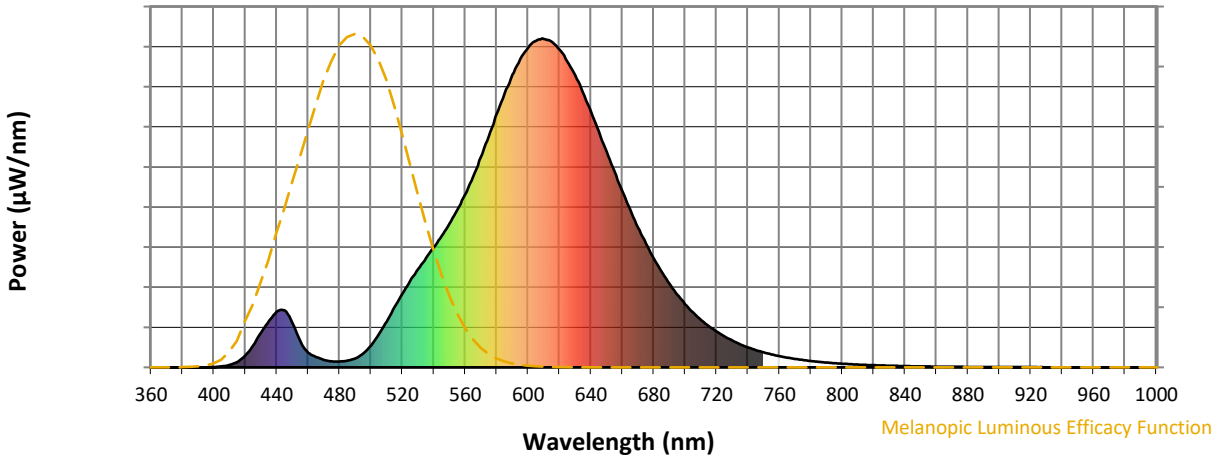
Melanopic Flux vs. Wavelength



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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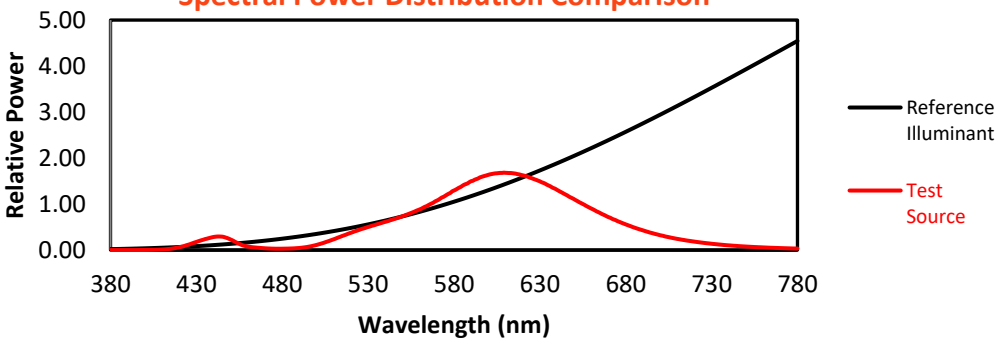
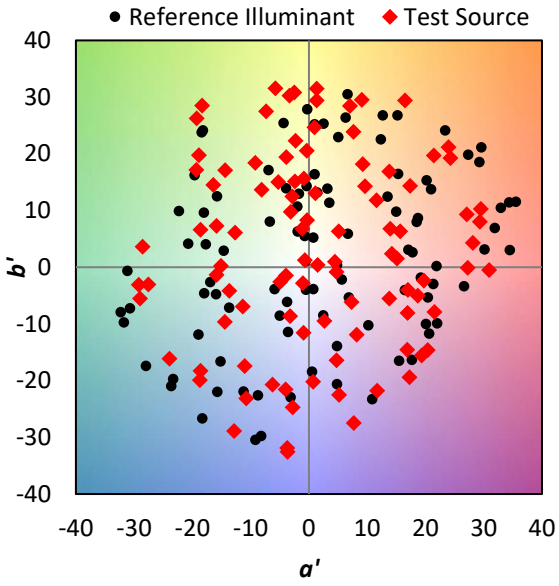
Summary

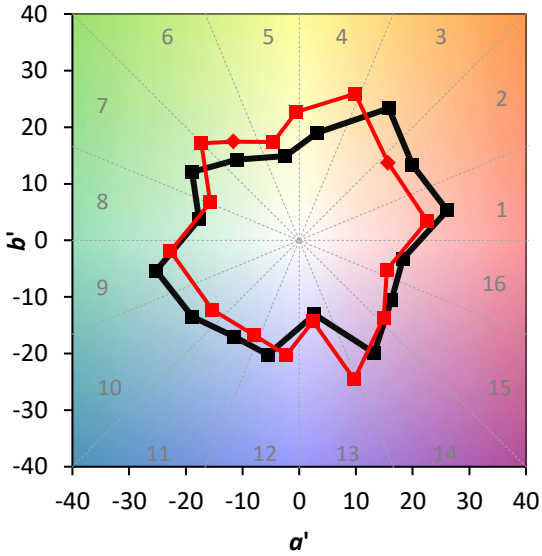
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

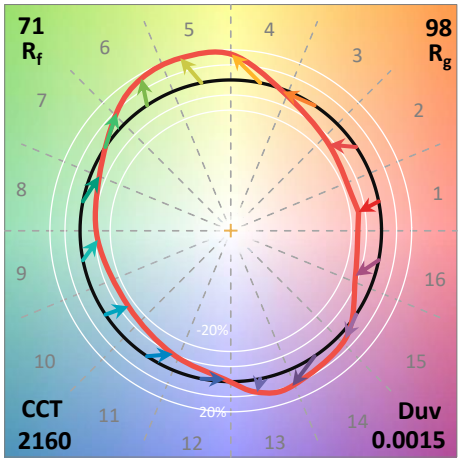
Spectral Power Distribution Comparison

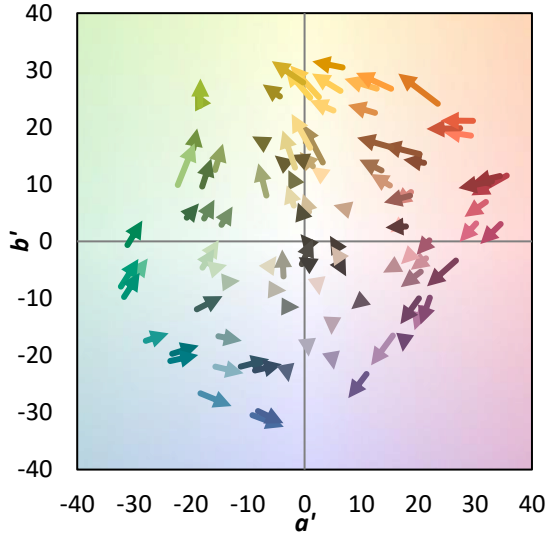


Color Vector Graphics









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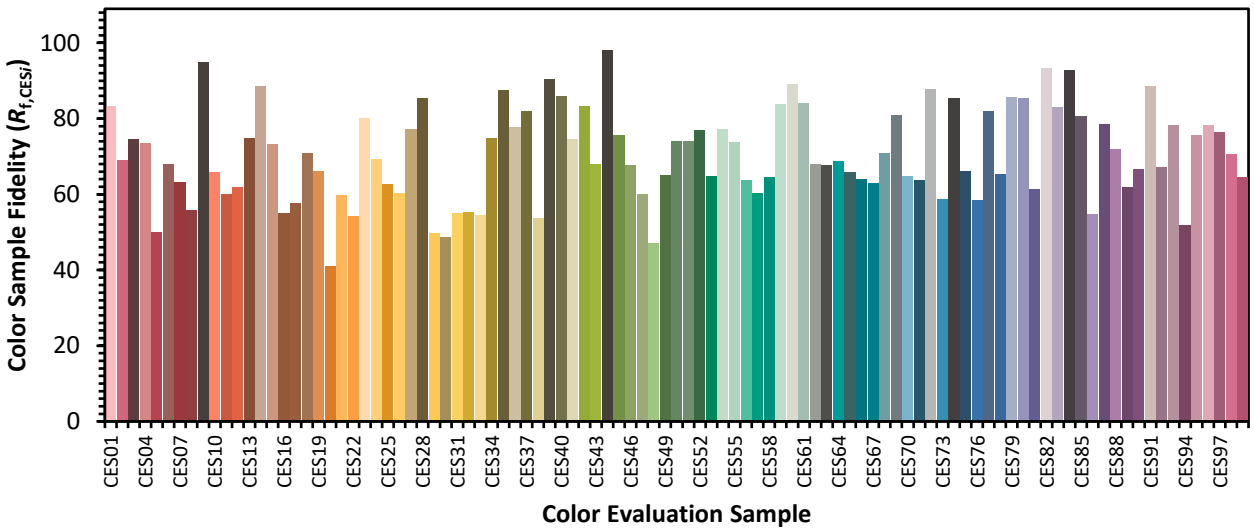
Individual Sample Fidelity Index ($R_{f,i}$)

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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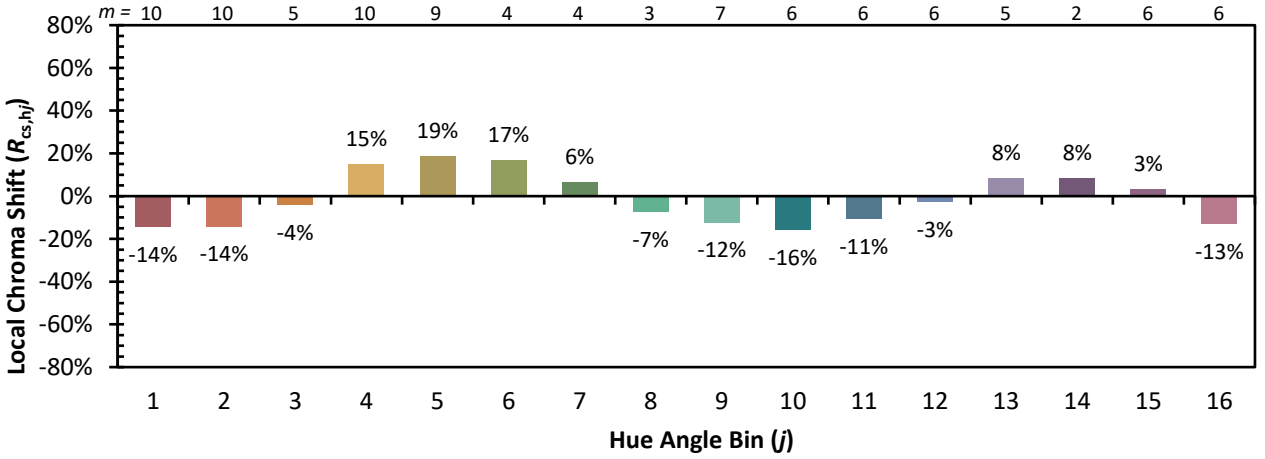
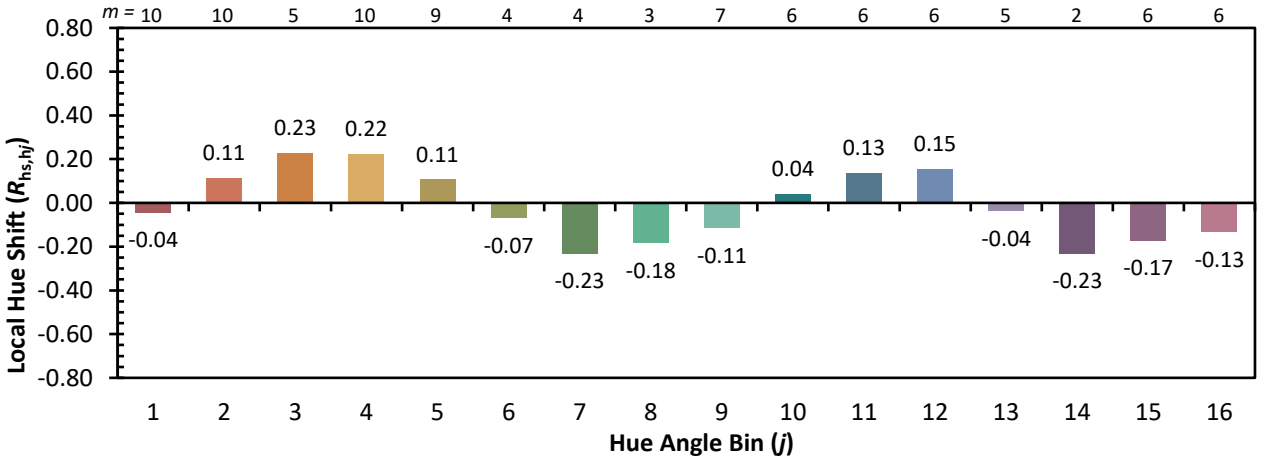
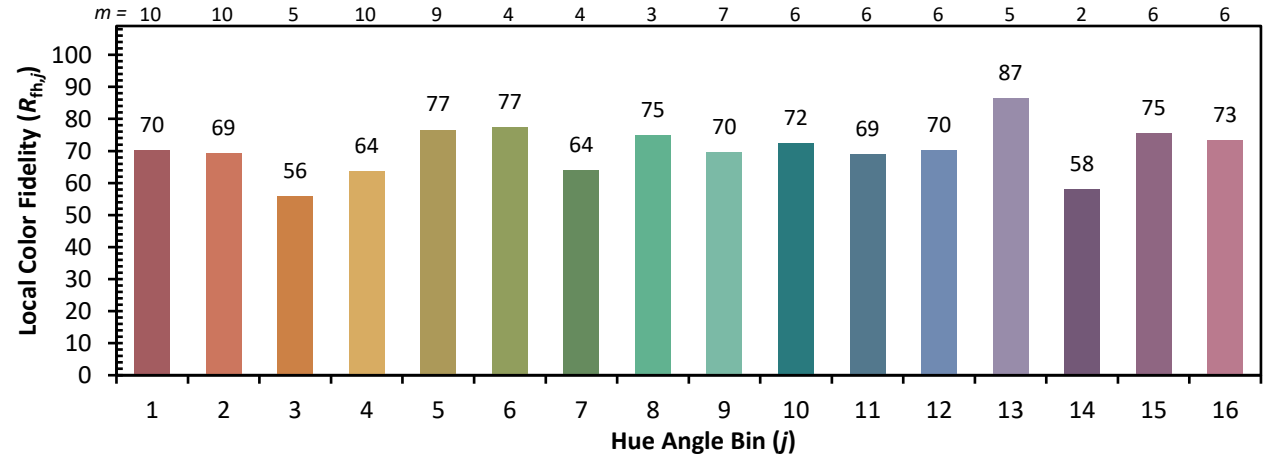
Color Rendition by Hue-Angle Bin







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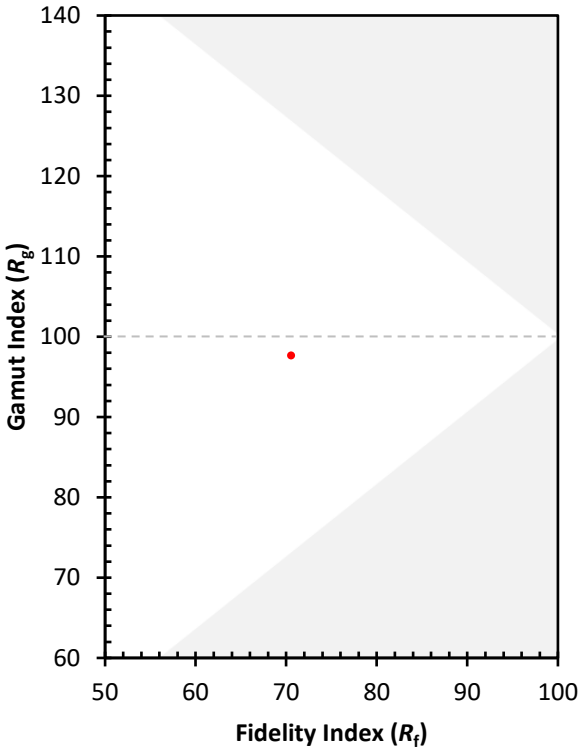
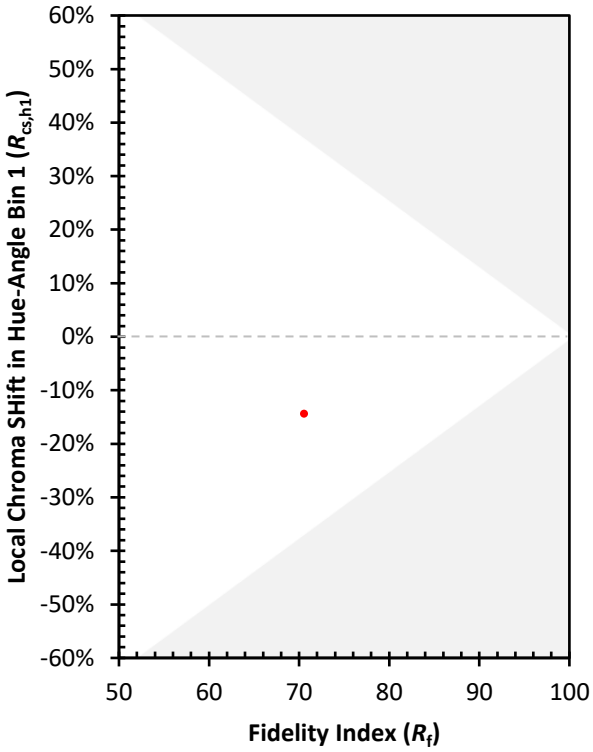
Measure Comparisons





(END OF REPORT)