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: P1457539

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

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:	P1457539
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-722-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 70CRI 2200K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16280.7 lumens
Efficiency:	N/A
Efficacy:	95.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G2

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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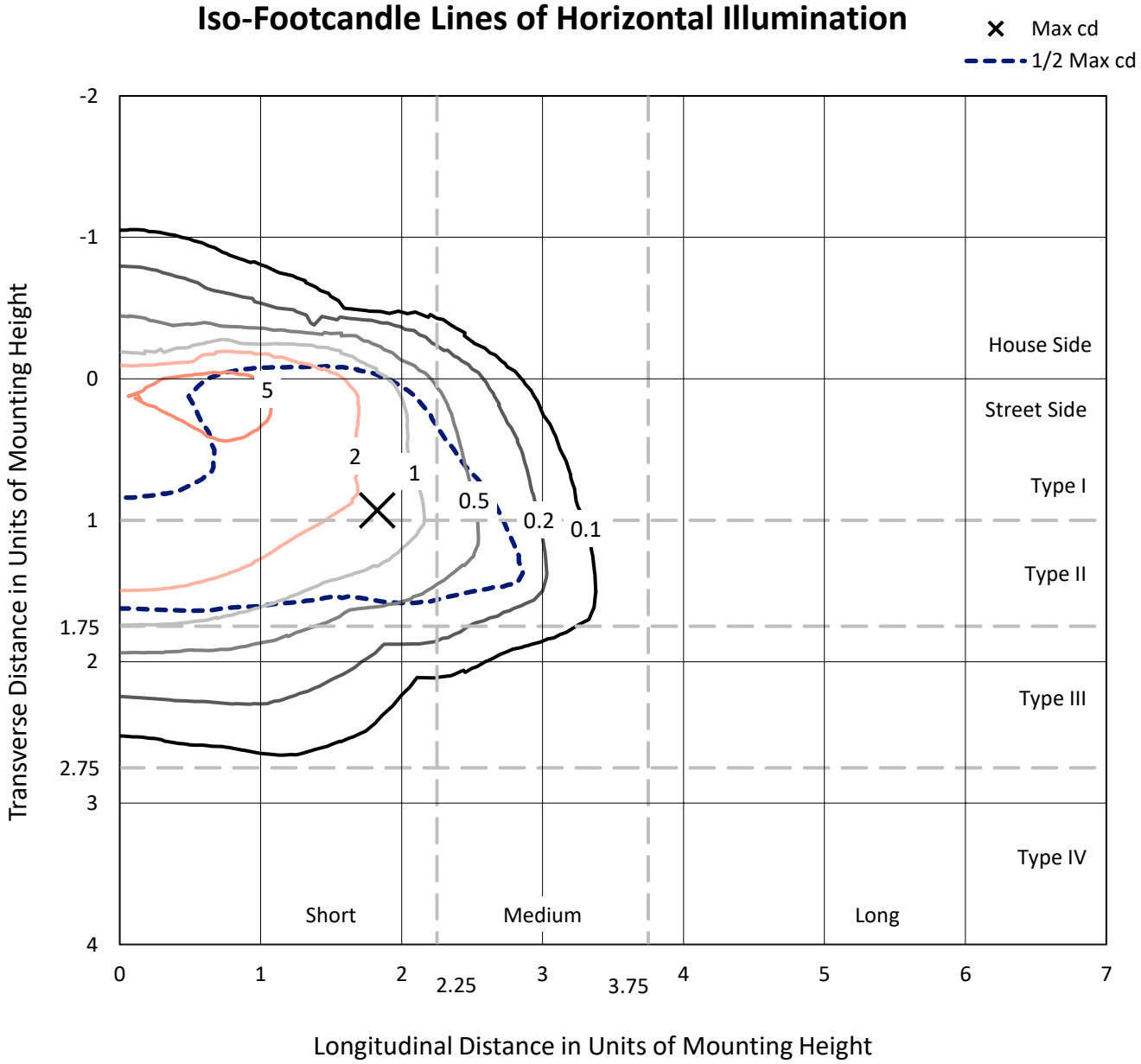
REPORT NUMBER: P1457539
CATALOG NUMBER: GLAN-SB6A-722-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 7.5 fc
Type II - Short - N/A

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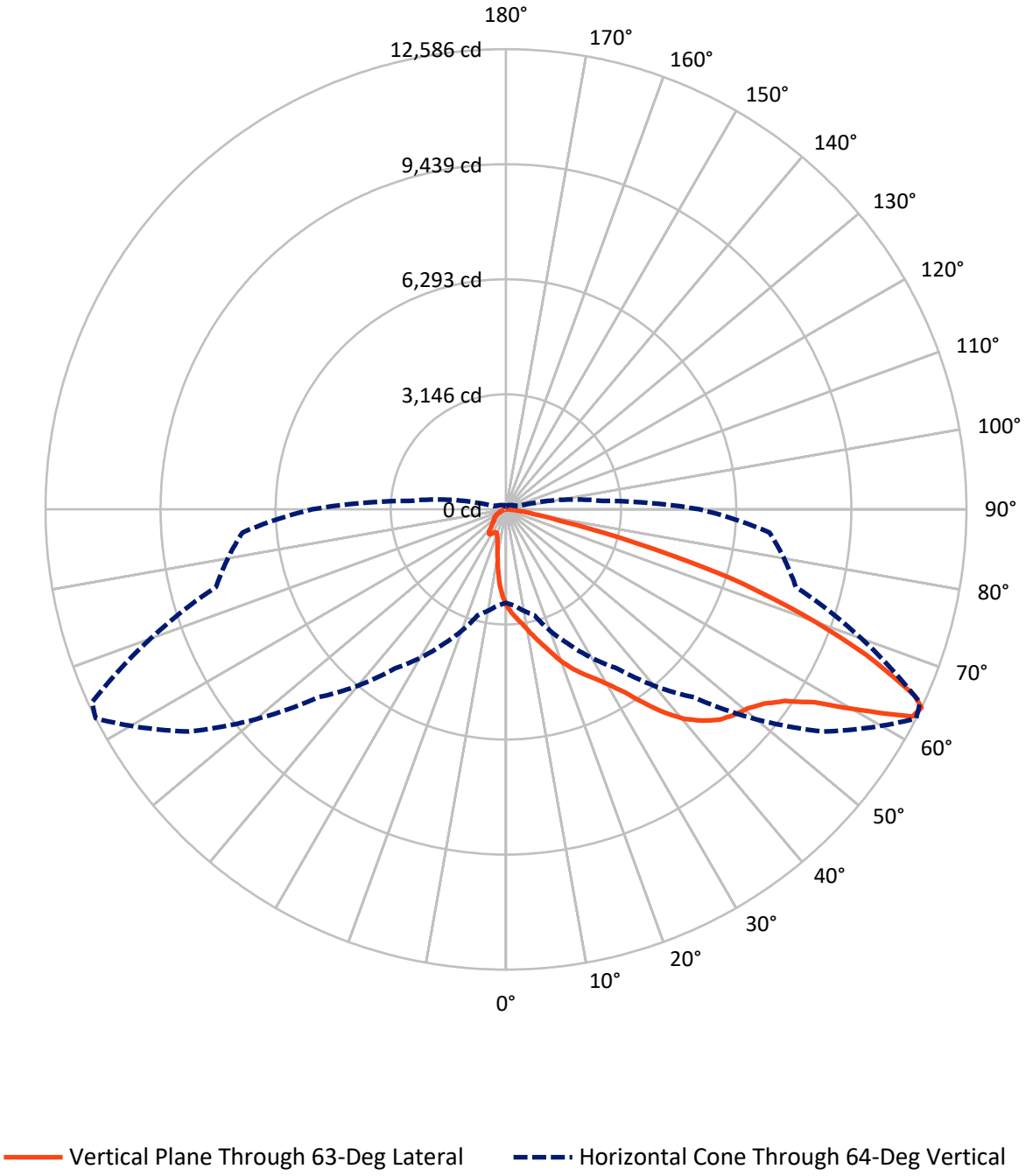
Luminous Intensity Polar Plot



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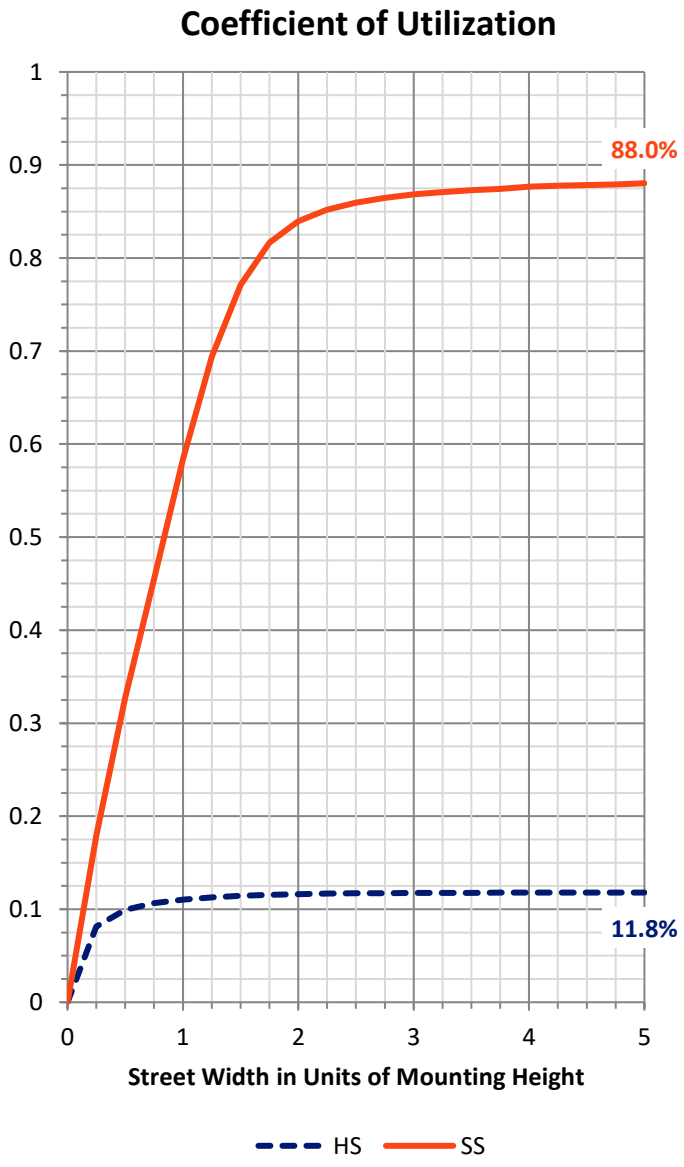
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1932.0	0.0	1932.0
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	14348.7	0.0	14348.7
	% Fixture	88.1	0.0	88.1
Total	Lumens	16280.7	0.0	16280.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	221.7	1.4
10°-20°	622.9	3.8
20°-30°	1109.5	6.8
30°-40°	2119.0	13.0
40°-50°	3512.5	21.6
50°-60°	4378.3	26.9
60°-70°	3264.7	20.1
70°-80°	936.3	5.8
80°-90°	115.8	0.7
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°	16280.7	100.0
0°-180°	16280.7	100.0



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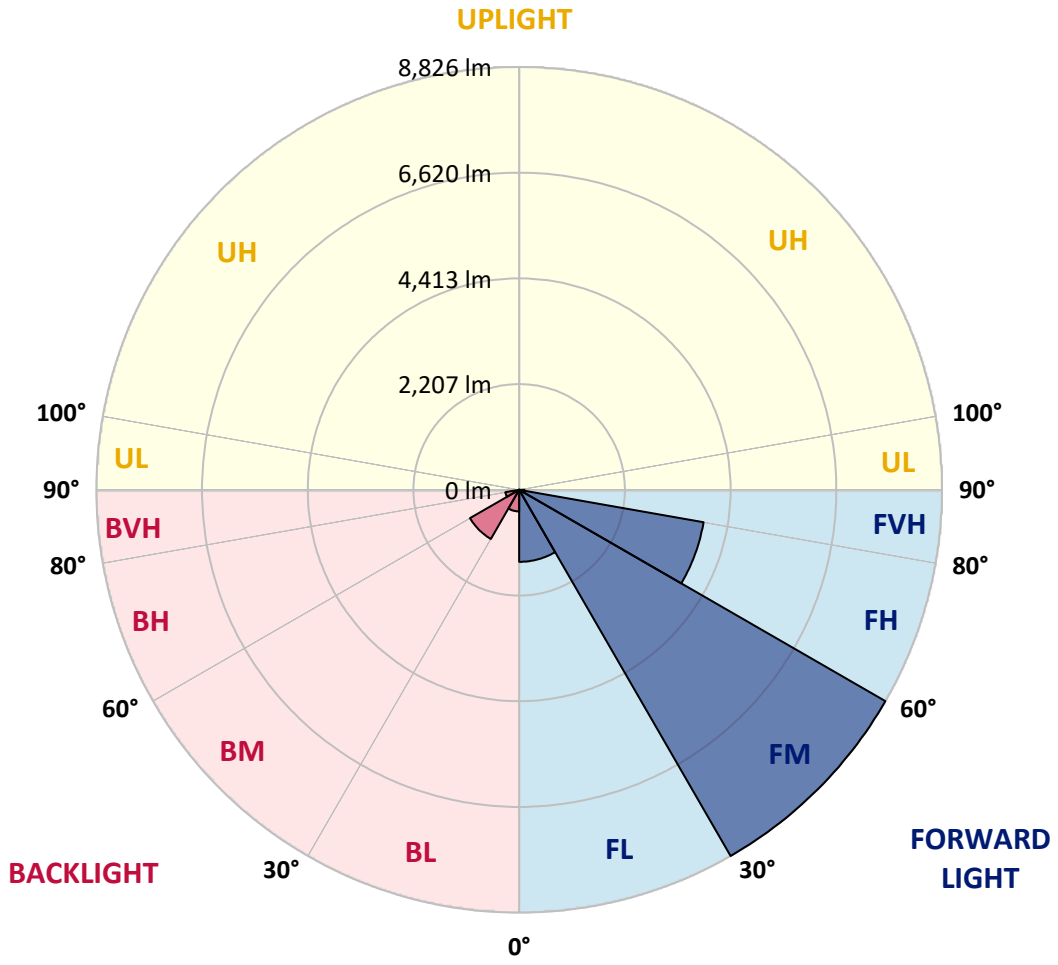
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1503.3	9.2			
FM	(30°-60°)	8826.4	54.2			
FH	(60°-80°)	3908.9	24.0			G2/5000
FVH	(80°-90°)	110.1	0.7			G2/225
BL	(0°-30°)	450.7	2.8	B1/500		
BM	(30°-60°)	1183.4	7.3	B2/2500		
BH	(60°-80°)	292.2	1.8	B1/500		G1/500
BVH	(80°-90°)	5.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	2632.4	2632.4	2632.4	2632.4	2632.4	2632.4	2632.4	*2632.4*	2632.4	2632.4	2632.4
2.5°	2949.8	2940.1	2930.3	2915.7	2896.1	2876.6	2852.2	*2818.0*	2803.3	2754.5	2695.9
5°	3101.2	3101.2	3096.4	3086.6	3076.8	3057.3	3028.0	*2984.0*	2964.5	2896.1	2793.6
7.5°	3140.3	3145.2	3159.8	3179.4	3208.7	3203.8	3203.8	*3155.0*	3145.2	3071.9	2935.2
10°	3071.9	3076.8	3115.9	3169.6	3257.5	3340.6	3399.2	*3369.9*	3355.2	3281.9	3111.0
12.5°	2974.3	2974.3	3037.8	3120.8	3257.5	3413.8	3584.7	*3614.0*	3618.9	3535.9	3330.8
15°	2720.3	2730.1	2832.6	2998.7	3223.3	3467.5	3755.7	*3868.0*	3897.3	3843.6	3599.4
17.5°	2383.3	2393.1	2495.6	2720.3	3057.3	3467.5	3902.2	*4161.0*	4200.1	4209.9	3941.3
20°	2241.7	2241.7	2300.3	2471.2	2822.9	3374.7	3990.1	*4473.6*	4561.5	4669.0	4317.3
22.5°	2261.2	2261.2	2295.4	2393.1	2676.3	3247.8	4043.8	*4752.0*	4932.7	5206.2	4800.8
25°	2368.7	2368.7	2398.0	2461.5	2691.0	3228.2	4146.4	*5001.1*	5289.2	5806.9	5352.7
27.5°	2539.6	2534.7	2559.1	2622.6	2832.6	3321.0	4317.3	*5250.1*	5572.5	6480.9	5987.6
30°	2788.7	2774.0	2783.8	2857.0	3062.2	3535.9	4566.4	*5567.6*	5894.8	7218.3	6690.9
32.5°	3365.0	3360.1	3218.5	3179.4	3399.2	3882.7	4908.3	*5963.2*	6329.5	7999.7	7413.7
35°	4405.2	4473.6	4273.4	3760.6	3804.5	4346.6	5396.6	*6500.4*	6837.4	8830.0	8200.0
37.5°	5460.1	5460.1	5377.1	4771.5	4463.8	4859.4	5924.1	*7052.3*	7403.9	9499.1	8957.0
40°	6295.3	6339.2	6241.6	5787.4	5386.9	5445.5	6451.6	*7535.8*	7858.1	9909.3	9494.2
42.5°	6915.5	6905.8	6866.7	6568.8	6344.1	6212.3	6930.2	*7897.2*	8204.9	10119.3	9831.2
45°	7584.6	7584.6	7530.9	7286.7	7101.1	6988.8	7286.7	*8200.0*	8522.3	10246.3	10041.2
47.5°	8283.0	8273.2	8219.5	7950.9	7750.7	7584.6	7648.1	*8395.3*	8717.7	10163.3	10075.4
50°	8453.9	8444.2	8566.3	8576.0	8395.3	8077.9	7936.2	*8561.4*	8844.6	10168.2	10182.8
52.5°	8253.7	8312.3	8493.0	8712.8	8917.9	8585.8	8243.9	*8825.1*	9118.1	10304.9	10451.4
55°	7755.5	7780.0	8126.7	8478.4	8957.0	9074.2	8737.2	*9245.1*	9504.0	10436.8	10690.7
57.5°	6827.6	6920.4	7291.6	7902.1	8629.8	9118.1	9596.8	*9948.4*	10143.7	10490.5	10558.9
60°	5152.5	5201.3	6007.1	6798.3	7950.9	8766.5	10397.7	*11140.1*	11115.6	9884.9	9635.8
62.5°	3135.4	3179.4	3755.7	5010.8	6461.3	8033.9	10666.3	*12473.3*	12341.5	8864.2	8112.1
64°	*2554.3*	*2637.3*	*2993.8*	*4068.2*	*5313.6*	*7267.2*	*10588.2*	*12585.7*	*12483.1*	*8204.9*	*7228.1*
65°	2183.1	2295.4	2661.7	3531.0	4517.6	6441.8	10373.3	*12273.1*	12204.7	7804.4	6495.5
67.5°	1372.4	1426.1	1968.2	2744.7	3111.0	4122.0	8917.9	*10612.6*	10734.7	6954.6	4791.1
70°	1020.7	1045.1	1352.8	2124.5	2427.3	2398.0	6124.3	*8595.6*	8624.9	5562.7	2891.2
72.5°	742.3	747.2	947.5	1572.6	1899.8	1636.1	3228.2	*6388.1*	6178.1	3257.5	1577.5
75°	493.3	512.8	664.2	1108.6	1479.8	1201.4	1470.0	*3638.5*	3575.0	1592.1	903.5
77.5°	361.4	366.3	449.3	742.3	1162.4	884.0	888.9	*1567.7*	1616.6	947.5	571.4
80°	205.1	214.9	293.0	454.2	757.0	605.6	498.2	*757.0*	869.3	644.7	380.9
82.5°	122.1	131.9	210.0	297.9	517.7	249.1	254.0	*415.1*	517.7	464.0	205.1
85°	73.3	78.1	131.9	161.2	307.7	166.1	92.8	*205.1*	268.6	273.5	112.3
87.5°	48.8	48.8	73.3	68.4	87.9	78.1	39.1	*53.7*	68.4	92.8	44.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1457539
CATALOG NUMBER: GLAN-SB6A-722-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2632.4	2632.4	2632.4	2632.4	2632.4	2632.4	2632.4	2632.4	2632.4	2632.4	2632.4
2.5°	2647.0	2617.7	2529.8	2412.6	2305.2	2222.1	2119.6	2051.2	1987.7	1987.7	1934.0
5°	2710.5	2632.4	2417.5	2148.9	1860.7	1587.2	1411.4	1216.1	1152.6	1098.9	1108.6
7.5°	2818.0	2676.3	2295.4	1811.9	1352.8	1059.8	864.4	776.5	737.5	713.0	717.9
10°	2949.8	2754.5	2148.9	1470.0	996.3	776.5	683.7	649.6	634.9	630.0	630.0
12.5°	3130.5	2847.3	2002.4	1181.9	786.3	669.1	620.2	600.7	586.1	576.3	576.3
15°	3345.4	2964.5	1831.4	971.9	688.6	615.4	576.3	556.8	537.2	532.3	532.3
17.5°	3618.9	3086.6	1680.0	835.1	639.8	576.3	537.2	512.8	498.2	493.3	493.3
20°	3921.7	3238.0	1528.6	757.0	605.6	537.2	498.2	478.6	464.0	454.2	459.1
22.5°	4307.6	3428.5	1431.0	717.9	576.3	503.0	464.0	444.4	429.8	420.0	424.9
25°	4732.4	3667.8	1377.2	717.9	556.8	478.6	434.7	415.1	400.5	390.7	390.7
27.5°	5250.1	3936.4	1382.1	747.2	551.9	459.1	410.2	390.7	376.1	361.4	361.4
30°	5821.5	4253.8	1435.9	801.0	561.6	439.5	390.7	361.4	351.6	337.0	337.0
32.5°	6427.1	4620.1	1572.6	869.3	551.9	415.1	361.4	337.0	322.3	312.6	312.6
35°	7066.9	5035.2	1743.5	898.6	503.0	380.9	337.0	312.6	302.8	297.9	293.0
37.5°	7677.4	5396.6	1836.3	840.0	439.5	351.6	307.7	283.3	278.4	268.6	268.6
40°	8151.1	5694.6	1782.6	717.9	405.4	322.3	283.3	258.8	249.1	239.3	239.3
42.5°	8429.5	5802.0	1587.2	610.5	380.9	293.0	258.8	234.4	224.7	219.8	219.8
45°	8590.7	5787.4	1357.7	547.0	356.5	268.6	234.4	219.8	205.1	200.2	195.4
47.5°	8585.8	5636.0	1191.7	493.3	332.1	249.1	219.8	205.1	190.5	185.6	185.6
50°	8551.6	5411.3	1006.1	454.2	312.6	234.4	205.1	195.4	180.7	175.8	170.9
52.5°	8634.6	5284.3	840.0	429.8	288.1	224.7	200.2	185.6	166.1	161.2	161.2
55°	8737.2	5211.1	674.0	405.4	268.6	219.8	190.5	175.8	156.3	151.4	151.4
57.5°	8439.3	4932.7	556.8	366.3	244.2	210.0	180.7	170.9	151.4	136.7	136.7
60°	7501.6	4078.0	459.1	322.3	224.7	195.4	170.9	156.3	136.7	117.2	117.2
62.5°	6099.9	3111.0	380.9	273.5	210.0	180.7	156.3	141.6	117.2	92.8	92.8
64°	*5299.0*	*2642.2*	*341.9*	*239.3*	*200.2*	*166.1*	*141.6*	*127.0*	*102.6*	*78.1*	*73.3*
65°	4752.0	2334.5	317.4	224.7	195.4	156.3	136.7	122.1	92.8	73.3	68.4
67.5°	3345.4	1567.7	254.0	185.6	170.9	131.9	117.2	102.6	83.0	63.5	58.6
70°	1948.7	888.9	200.2	156.3	131.9	102.6	97.7	92.8	73.3	48.8	48.8
72.5°	1059.8	444.4	151.4	127.0	102.6	73.3	83.0	73.3	58.6	39.1	34.2
75°	649.6	273.5	112.3	92.8	68.4	53.7	63.5	53.7	34.2	24.4	19.5
77.5°	434.7	175.8	83.0	63.5	44.0	34.2	44.0	29.3	14.7	4.9	4.9
80°	268.6	122.1	53.7	39.1	24.4	14.7	9.8	4.9	4.9	0.0	0.0
82.5°	117.2	78.1	29.3	19.5	9.8	4.9	4.9	0.0	0.0	0.0	0.0
85°	63.5	24.4	9.8	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	19.5	9.8	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

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

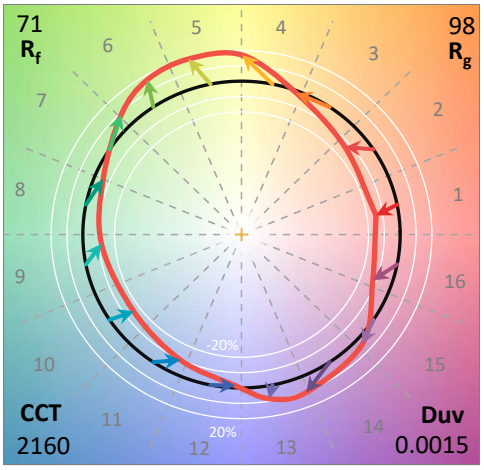
Test Information

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

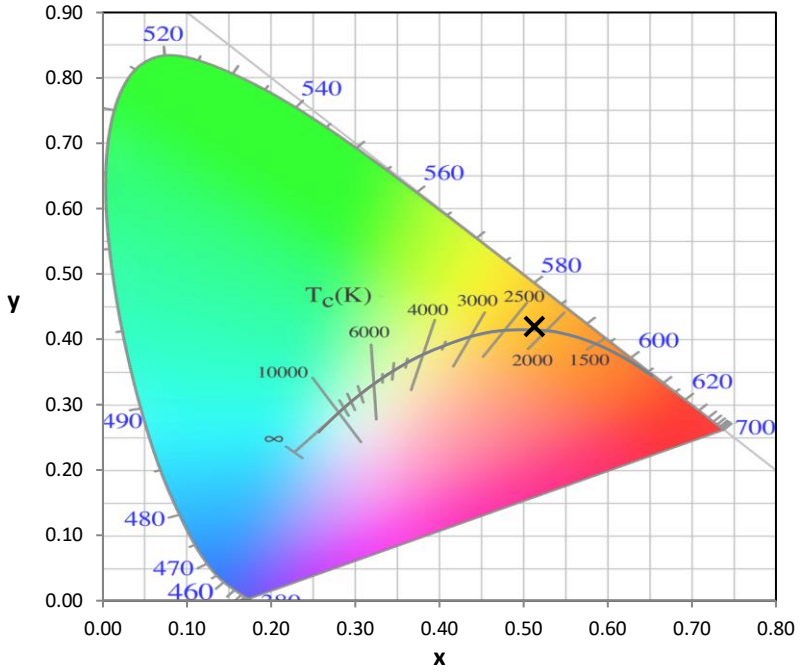
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

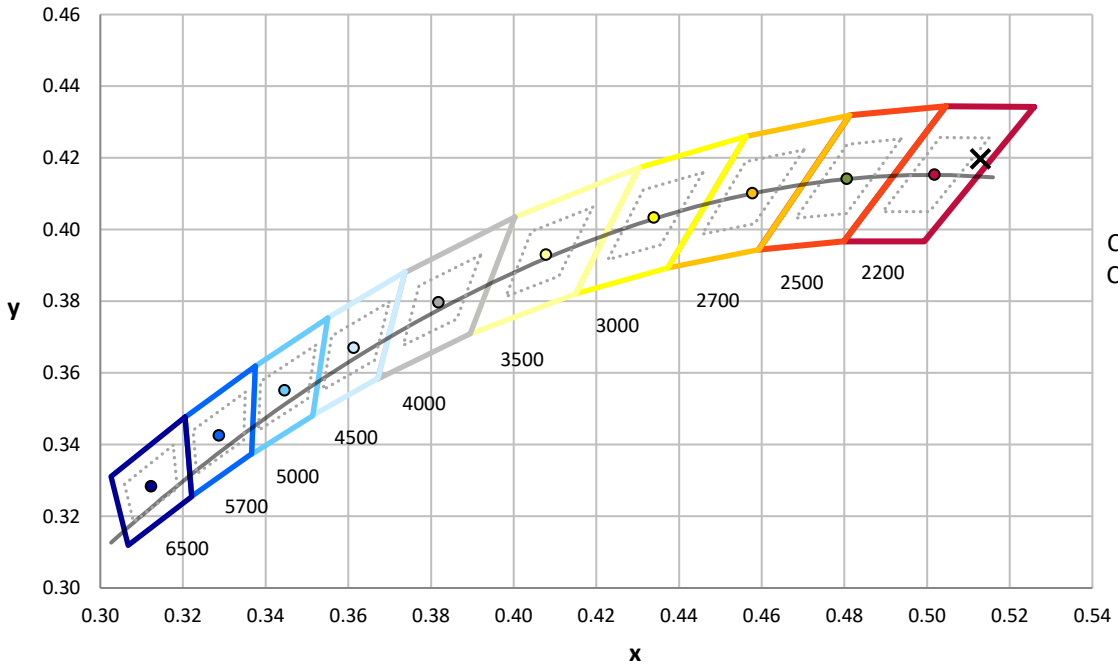
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

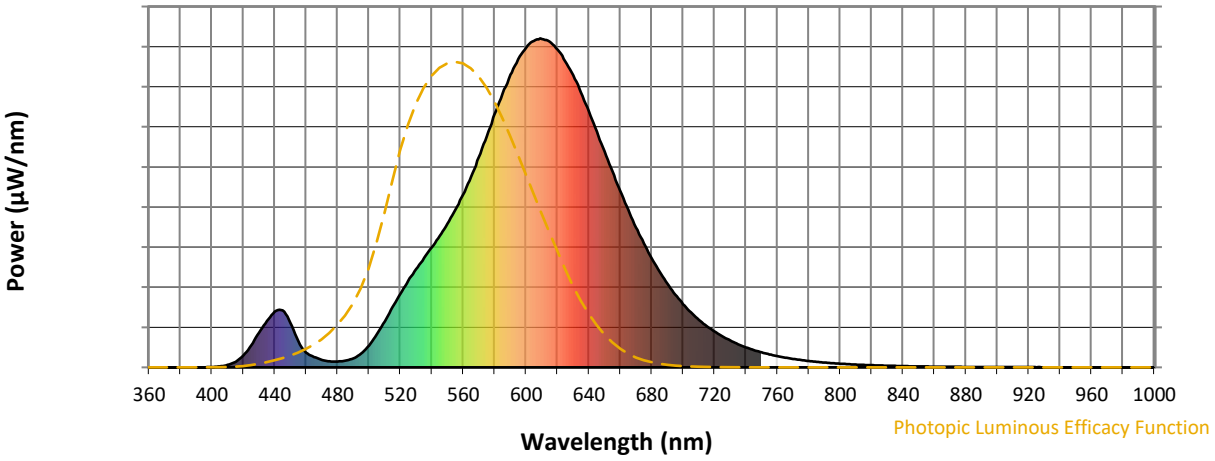


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

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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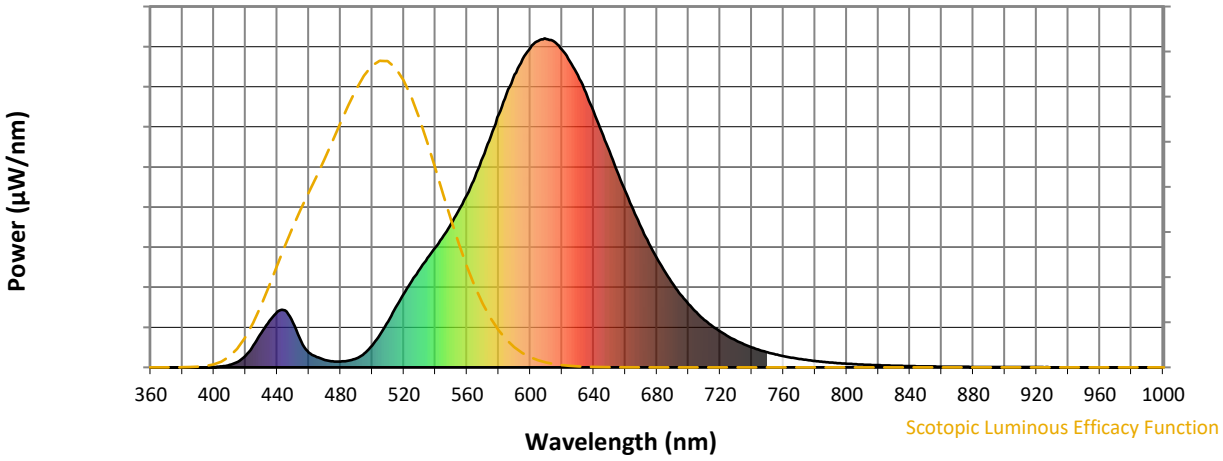
Scotopic Flux vs. Wavelength



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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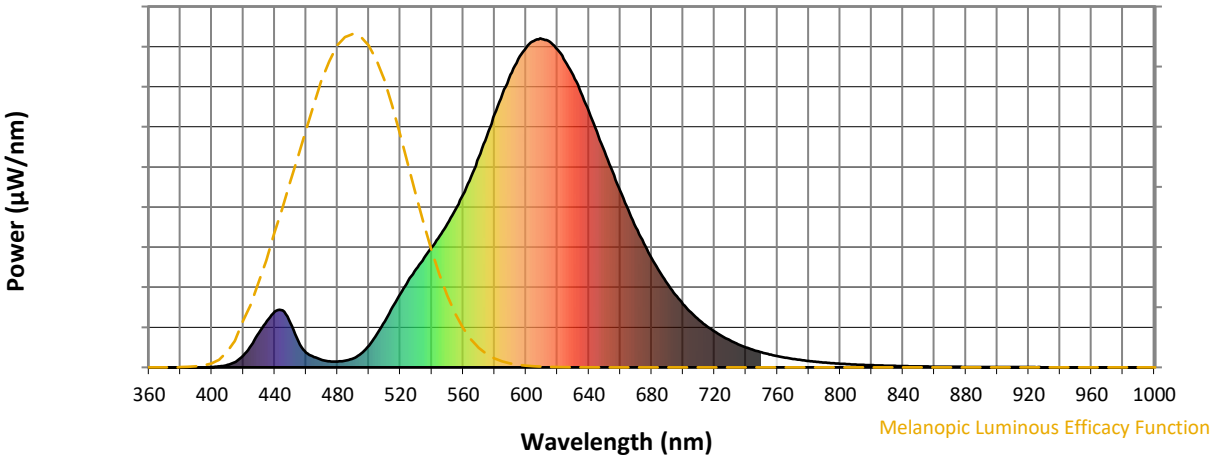
Melanopic Flux vs. Wavelength



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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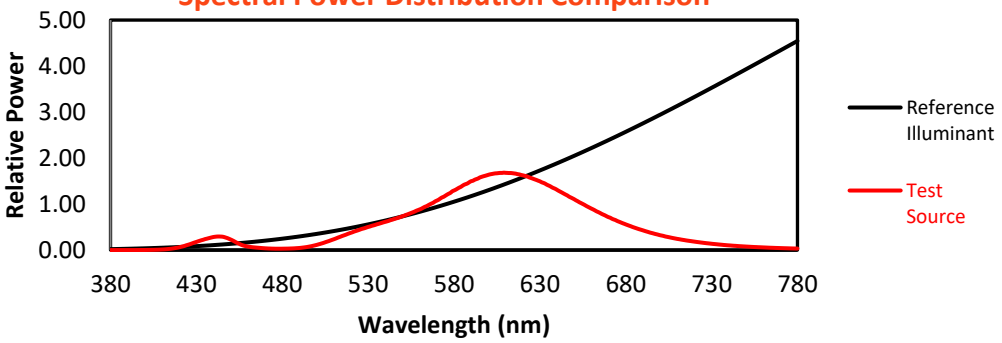
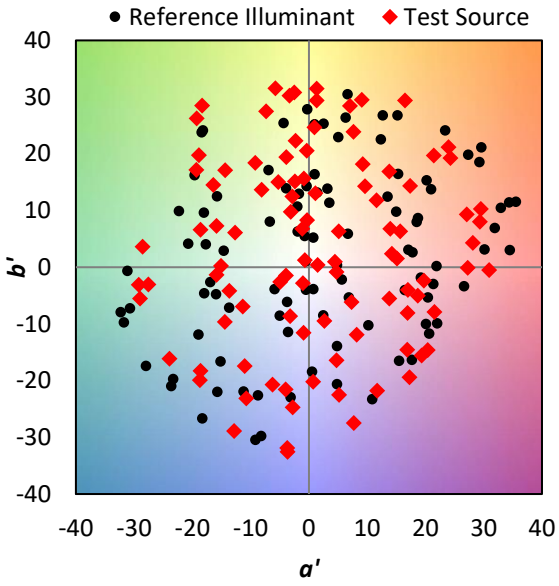
Summary

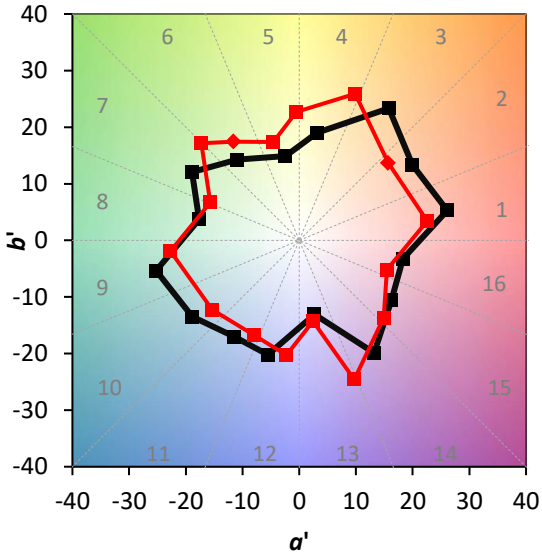
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

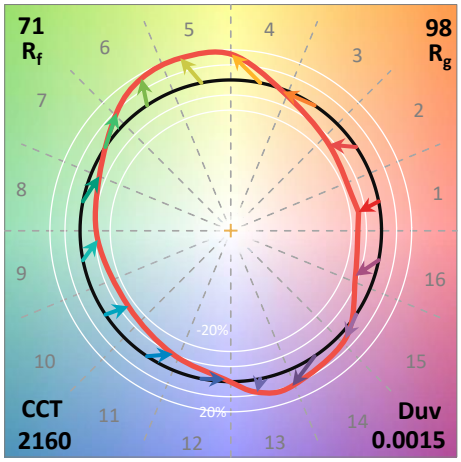
Spectral Power Distribution Comparison

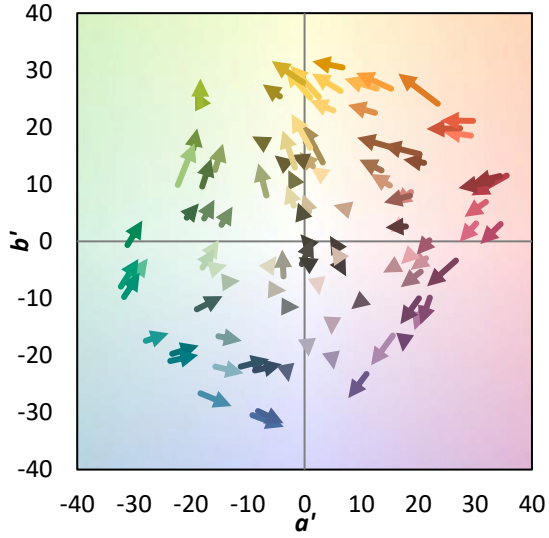


Color Vector Graphics









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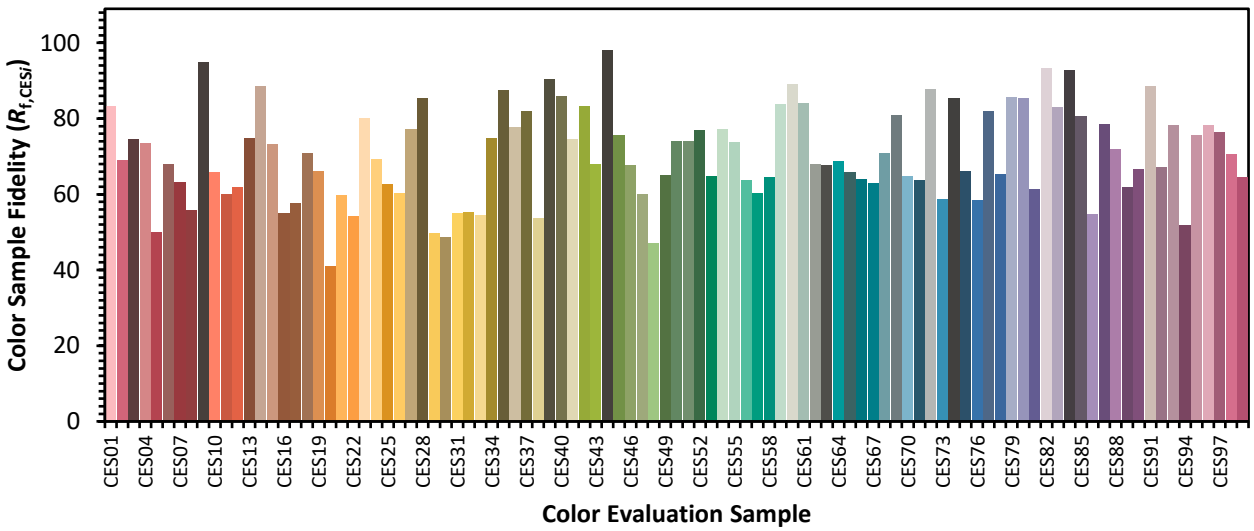
Individual Sample Fidelity Index ($R_{f,i}$)

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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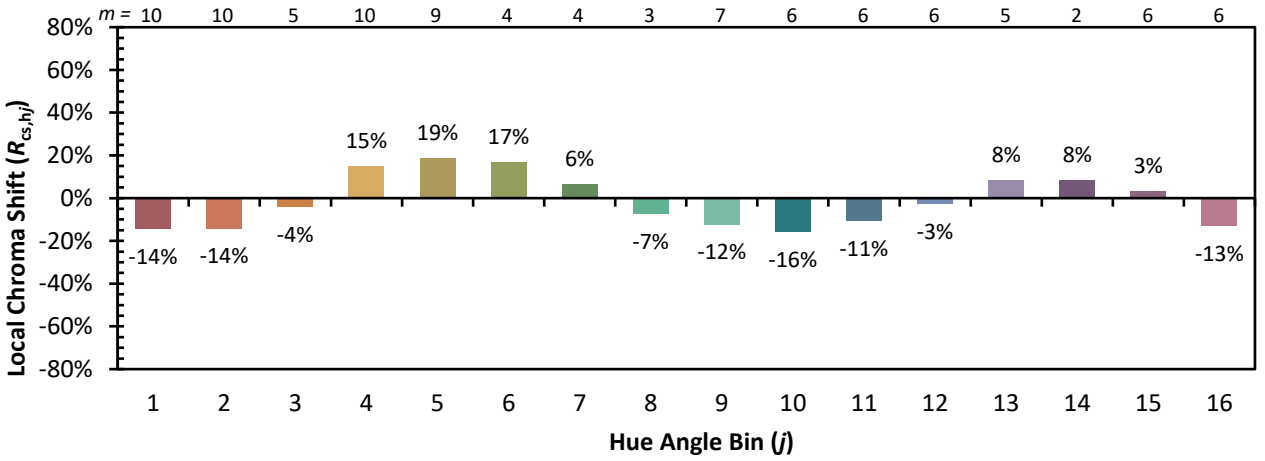
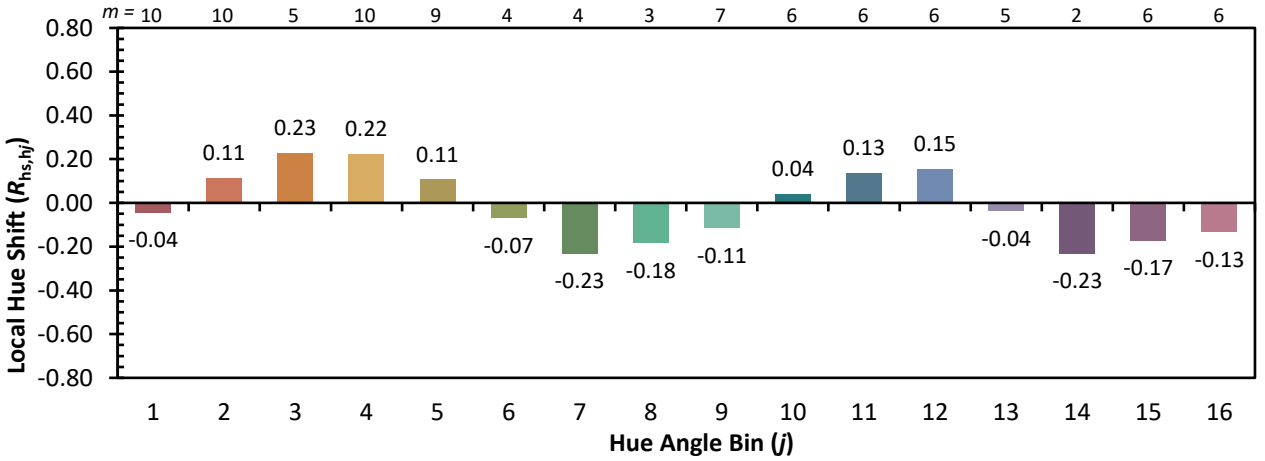
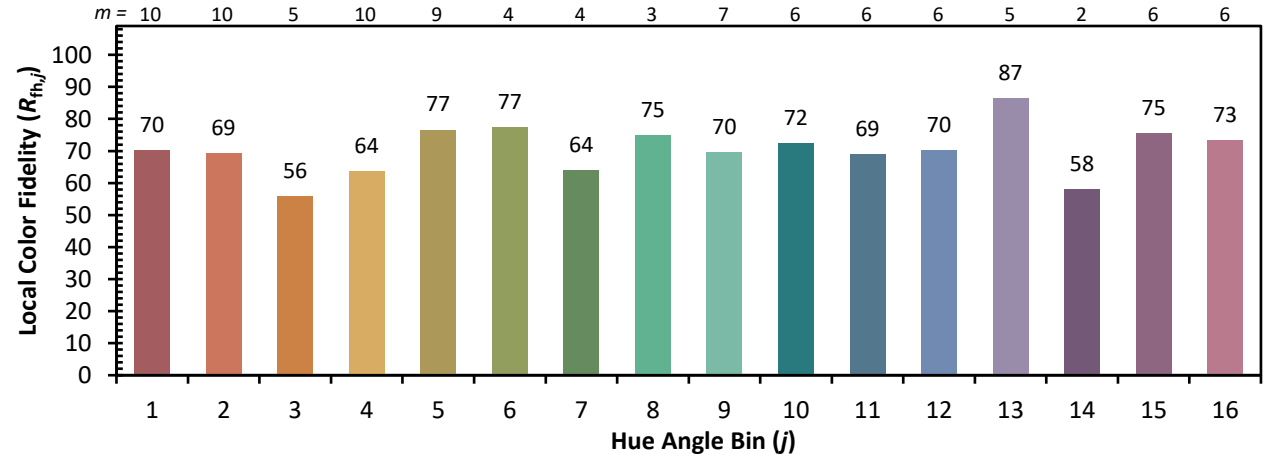
Color Rendition by Hue-Angle Bin







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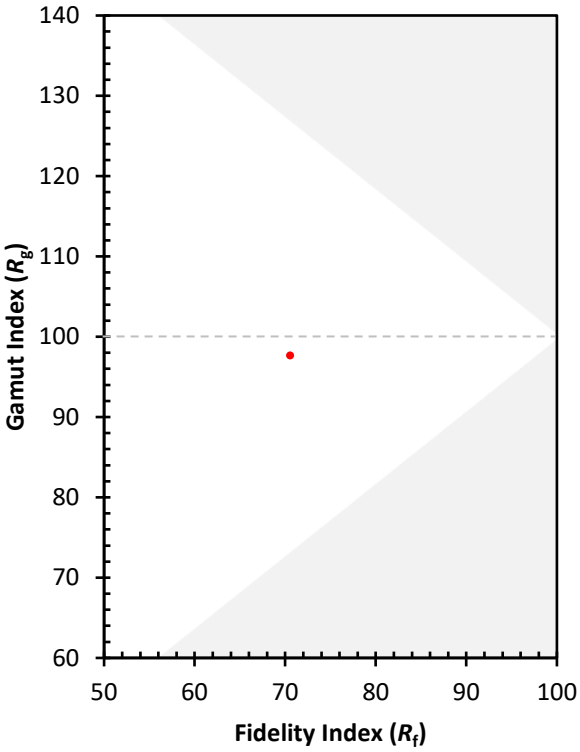
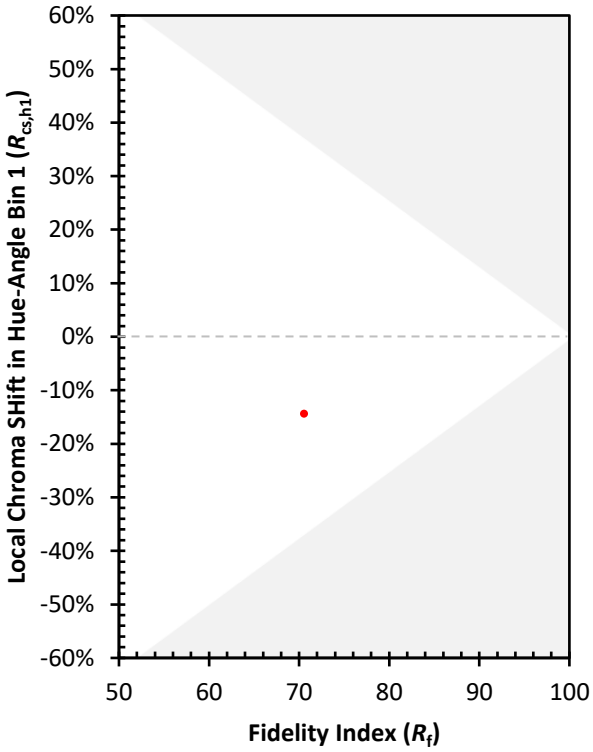
Measure Comparisons





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