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: P1455939

Luminaire Tested: GLAN-SB2A-750-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:	P1455939
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2A-750-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 2xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(52) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9181.6 lumens
Efficiency:	N/A
Efficacy:	160.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	57.3
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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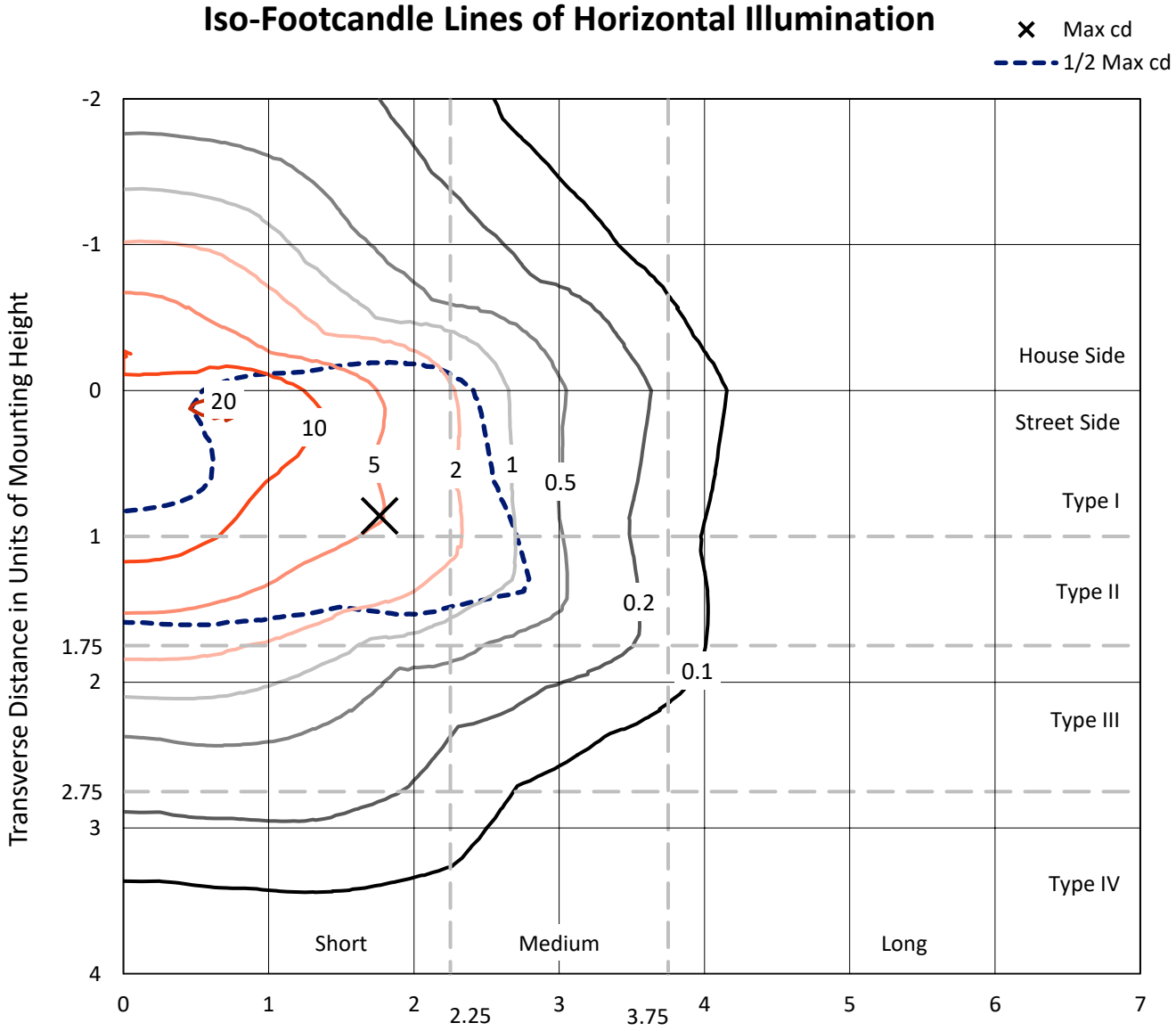
Scaled Data Report

REPORT NUMBER: P1455939
CATALOG NUMBER: GLAN-SB2A-750-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 21.6 fc
Type II - Short - N/A

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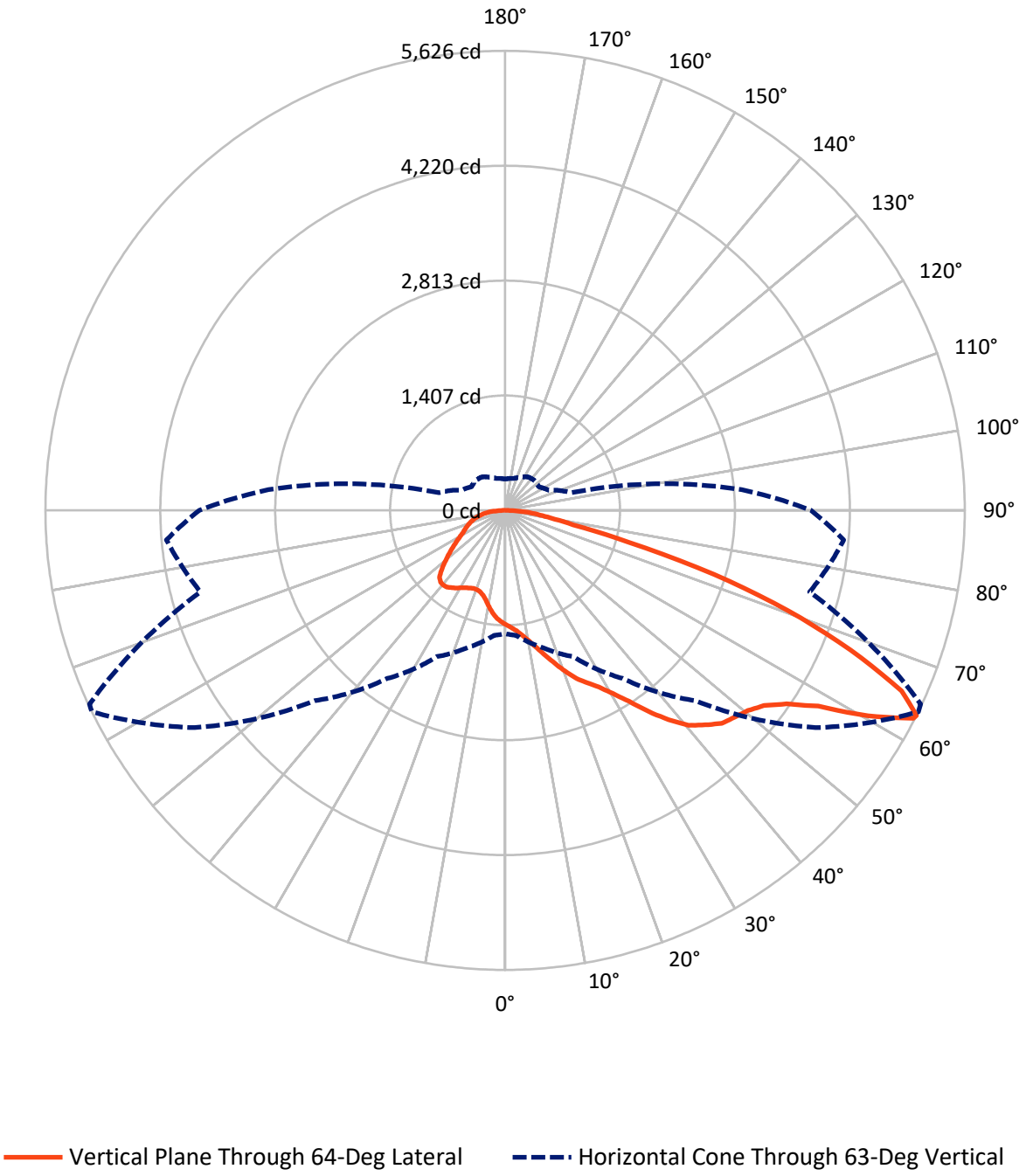
Luminous Intensity Polar Plot



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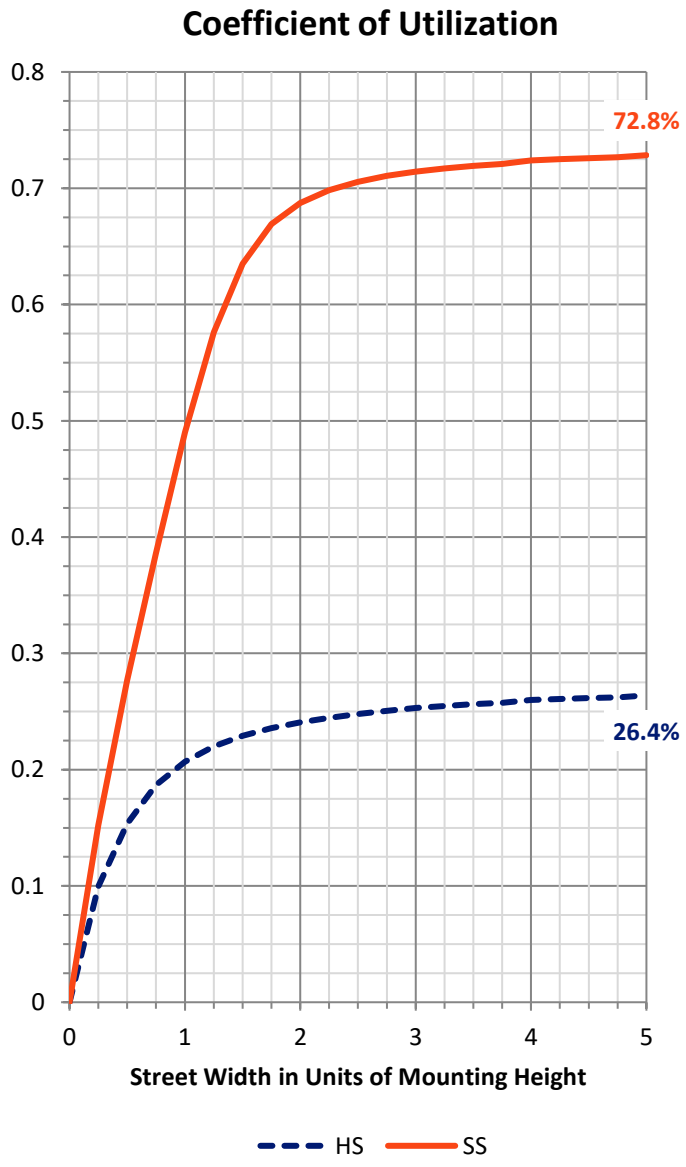
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2466.8	0.0	2466.8
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	6714.8	0.0	6714.8
	% Fixture	73.1	0.0	73.1
Total	Lumens	9181.6	0.0	9181.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	128.4	1.4
10°-20°	395.2	4.3
20°-30°	722.7	7.9
30°-40°	1243.2	13.5
40°-50°	1833.4	20.0
50°-60°	2197.4	23.9
60°-70°	1763.6	19.2
70°-80°	708.7	7.7
80°-90°	189.0	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°	9181.6	100.0
0°-180°	9181.6	100.0



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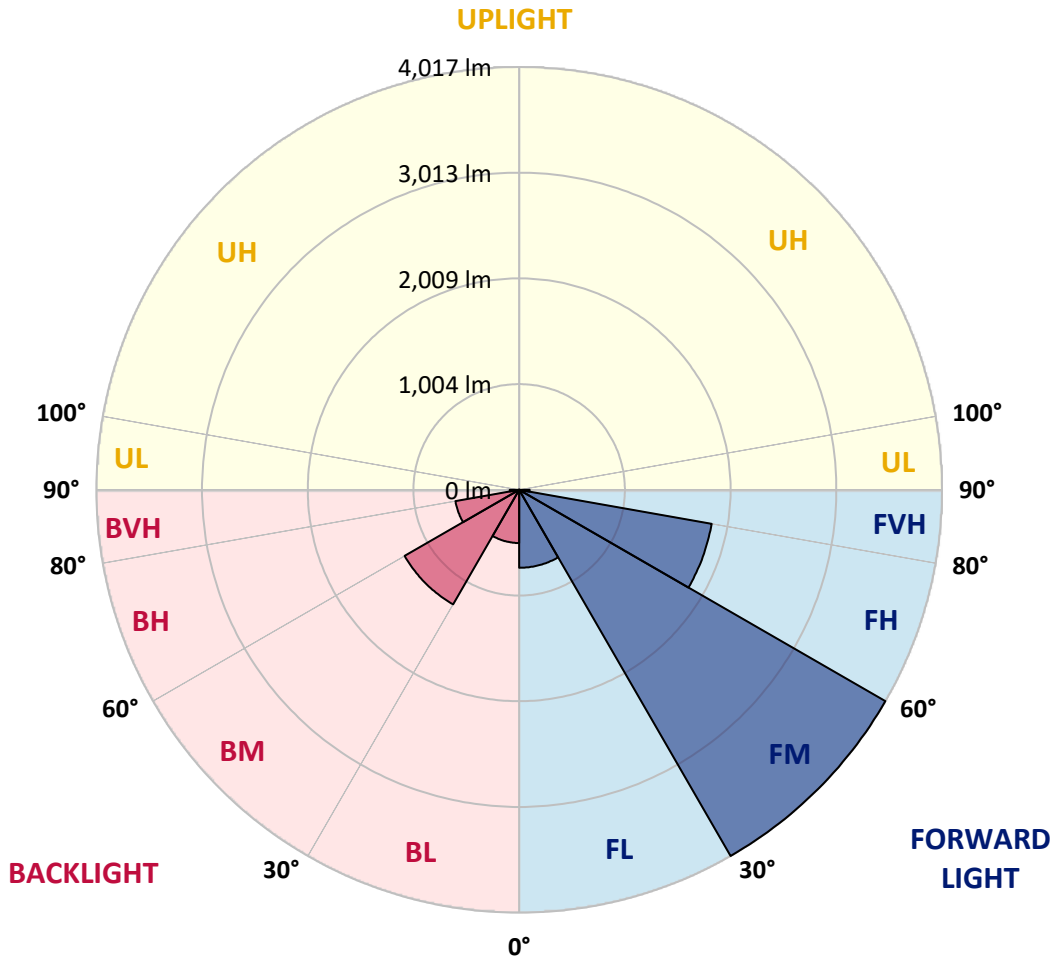
REPORT NUMBER: P1455939
CATALOG NUMBER: GLAN-SB2A-750-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	740.8	8.1			
FM	(30°-60°)	4017.4	43.8			
FH	(60°-80°)	1857.3	20.2			G2/5000
FVH	(80°-90°)	99.3	1.1			G1/100
BL	(0°-30°)	505.5	5.5	B2/1000		
BM	(30°-60°)	1256.6	13.7	B2/2500		
BH	(60°-80°)	615.1	6.7	B2/1000		G2/1000
BVH	(80°-90°)	89.7	1.0			G1/100
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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Scaled Data Report

REPORT NUMBER: P1455939
CATALOG NUMBER: GLAN-SB2A-750-U-T2LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1398.3	1398.3	1398.3	1398.3	1398.3	1398.3	1398.3	*1398.3*	1398.3	1398.3	1398.3
2.5°	1456.0	1458.1	1451.9	1449.8	1453.9	1445.7	1443.6	*1435.4*	1431.2	1423.0	1412.7
5°	1497.2	1499.3	1495.2	1495.2	1499.3	1493.1	1491.1	*1482.8*	1478.7	1470.4	1449.8
7.5°	1495.2	1497.2	1501.4	1517.9	1538.5	1546.7	1552.9	*1546.7*	1544.7	1532.3	1511.7
10°	1462.2	1464.2	1474.6	1499.3	1550.9	1588.0	1627.2	*1627.2*	1631.3	1621.0	1583.9
12.5°	1416.8	1418.9	1443.6	1482.8	1550.9	1614.8	1695.2	*1728.2*	1726.2	1720.0	1676.7
15°	1307.5	1307.5	1344.6	1418.9	1528.2	1633.4	1753.0	*1841.7*	1843.7	1849.9	1798.3
17.5°	1214.7	1216.8	1247.7	1313.7	1456.0	1623.0	1814.8	*1967.5*	1973.6	2008.7	1934.5
20°	1223.0	1223.0	1233.3	1262.1	1377.6	1581.8	1849.9	*2101.5*	2122.1	2204.6	2111.8
22.5°	1286.9	1286.9	1295.1	1293.1	1363.2	1555.0	1872.6	*2235.6*	2272.7	2443.8	2324.2
25°	1404.4	1402.4	1394.1	1381.8	1423.0	1583.9	1924.1	*2338.7*	2410.8	2707.8	2569.6
27.5°	1548.8	1544.7	1532.3	1511.7	1540.6	1670.5	2012.8	*2448.0*	2526.3	2996.5	2829.5
30°	1728.2	1715.8	1703.5	1676.7	1707.6	1812.8	2144.8	*2602.6*	2676.9	3324.5	3143.0
32.5°	1940.6	1955.1	1913.8	1876.7	1909.7	2006.6	2340.7	*2786.2*	2866.6	3666.8	3468.8
35°	2258.2	2301.5	2289.2	2101.5	2132.4	2239.7	2569.6	*3023.4*	3095.5	3978.2	3802.9
37.5°	2571.7	2561.4	2571.7	2415.0	2365.5	2495.4	2815.1	*3250.2*	3320.3	4231.9	4097.8
40°	2823.3	2854.2	2854.2	2726.4	2662.5	2749.1	3037.8	*3458.5*	3526.6	4372.1	4310.2
42.5°	3097.6	3101.7	3093.5	2982.1	2957.4	2980.0	3233.7	*3590.5*	3646.2	4444.3	4454.6
45°	3406.9	3404.9	3369.8	3277.0	3239.9	3219.3	3355.4	*3718.4*	3774.0	4477.3	4533.0
47.5°	3662.7	3673.0	3675.1	3576.1	3514.2	3425.5	3460.6	*3782.3*	3846.2	4440.2	4549.5
50°	3677.1	3693.6	3772.0	3800.9	3788.5	3646.2	3557.5	*3850.3*	3914.3	4448.4	4609.3
52.5°	3586.4	3602.9	3703.9	3823.5	3967.9	3899.8	3710.1	*3967.9*	4033.9	4528.9	4745.4
55°	3343.0	3369.8	3520.4	3687.4	3945.2	4042.1	3980.3	*4180.3*	4242.2	4592.8	4904.2
57.5°	2909.9	2942.9	3151.2	3417.3	3769.9	4009.1	4372.1	*4520.6*	4572.2	4638.2	4906.3
60°	2175.7	2202.6	2528.4	2887.2	3417.3	3802.9	4605.2	*5104.2*	5133.1	4392.7	4627.8
62.5°	1602.4	1629.2	1847.8	2105.6	2685.1	3423.4	4650.5	*5609.5*	5613.6	3949.3	4244.3
63°	*1509.6*	*1536.4*	*1734.4*	*1975.7*	*2511.9*	*3295.6*	*4636.1*	*5626.0*	*5611.6*	*3858.6*	*4159.7*
65°	1175.5	1223.0	1429.2	1612.7	1882.9	2623.3	4450.5	*5333.2*	5353.8	3590.5	3734.9
67.5°	800.2	835.2	1097.2	1309.6	1423.0	1670.5	3650.3	*4563.9*	4596.9	3312.1	2980.0
70°	618.7	635.2	787.8	1037.3	1150.8	1062.1	2379.9	*3675.1*	3675.1	2586.1	2111.8
72.5°	484.6	490.8	593.9	810.5	926.0	816.7	1326.1	*2672.8*	2573.8	1534.4	1408.6
75°	346.5	354.7	447.5	604.3	738.3	643.4	847.6	*1557.1*	1497.2	882.7	940.4
77.5°	274.3	278.4	334.1	445.5	598.1	490.8	645.5	*849.7*	841.4	620.8	604.3
80°	216.5	224.8	261.9	319.7	462.0	383.6	480.5	*561.0*	544.5	426.9	387.7
82.5°	154.7	169.1	202.1	243.4	342.3	274.3	315.5	*396.0*	396.0	321.7	255.7
85°	94.9	107.2	119.6	150.5	243.4	177.4	167.0	*255.7*	261.9	241.3	165.0
87.5°	45.4	49.5	57.7	63.9	88.7	80.4	66.0	*96.9*	99.0	107.2	68.1
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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REPORT NUMBER: P1455939
CATALOG NUMBER: GLAN-SB2A-750-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1398.3	1398.3	1398.3	1398.3	1398.3	1398.3	1398.3	1398.3	1398.3	1398.3	1398.3
2.5°	1410.6	1406.5	1385.9	1365.3	1342.6	1321.9	1301.3	1284.8	1266.3	1270.4	1272.5
5°	1437.4	1427.1	1381.8	1328.1	1258.0	1192.0	1128.1	1082.7	1053.8	1045.6	1029.1
7.5°	1495.2	1470.4	1387.9	1274.5	1144.6	1041.5	981.7	954.9	946.6	948.7	944.5
10°	1561.2	1524.1	1396.2	1210.6	1045.6	975.5	967.2	983.7	992.0	1000.2	1002.3
12.5°	1647.8	1588.0	1392.1	1140.5	998.2	985.8	1016.7	1047.7	1066.2	1078.6	1076.5
15°	1748.8	1668.4	1379.7	1082.7	992.0	1025.0	1064.2	1099.2	1121.9	1134.3	1128.1
17.5°	1870.5	1763.3	1365.3	1045.6	1010.5	1049.7	1091.0	1126.0	1150.8	1159.0	1152.8
20°	2021.1	1870.5	1340.5	1029.1	1025.0	1060.0	1097.2	1130.2	1150.8	1159.0	1150.8
22.5°	2198.4	1998.4	1319.9	1029.1	1031.2	1060.0	1086.8	1111.6	1130.2	1136.3	1126.0
25°	2425.3	2146.9	1311.6	1045.6	1033.2	1049.7	1064.2	1078.6	1088.9	1093.0	1088.9
27.5°	2656.3	2318.0	1315.8	1066.2	1031.2	1035.3	1035.3	1037.3	1039.4	1041.5	1039.4
30°	2922.3	2491.3	1332.3	1093.0	1035.3	1014.7	1008.5	996.1	985.8	977.5	969.3
32.5°	3180.1	2656.3	1361.1	1132.2	1031.2	992.0	979.6	948.7	919.8	895.0	895.0
35°	3458.5	2827.4	1412.7	1161.1	1027.0	971.4	936.3	901.2	870.3	835.2	835.2
37.5°	3697.7	2973.9	1453.9	1194.1	1022.9	946.6	890.9	851.7	818.7	783.7	779.6
40°	3864.8	3058.4	1478.7	1206.5	1008.5	913.6	847.6	798.1	750.7	703.3	701.2
42.5°	3945.2	3054.3	1464.2	1202.3	981.7	872.4	810.5	744.5	680.6	637.3	633.1
45°	3988.5	3027.5	1408.6	1167.3	938.4	829.1	763.1	692.9	629.0	589.8	581.6
47.5°	3980.3	2961.5	1332.3	1080.7	880.6	781.6	715.6	643.4	591.9	569.2	569.2
50°	4003.0	2909.9	1245.6	981.7	802.2	725.9	672.3	606.3	575.4	546.5	536.2
52.5°	4104.0	2953.2	1171.4	888.9	728.0	672.3	635.2	579.5	540.3	521.8	515.6
55°	4238.1	3046.0	1101.3	806.4	655.8	624.9	606.3	554.8	509.4	490.8	480.5
57.5°	4262.8	3110.0	1033.2	725.9	596.0	587.8	581.6	511.5	474.3	459.9	451.6
60°	4091.6	3062.5	944.5	653.8	548.6	552.7	536.2	484.6	441.3	426.9	418.7
62.5°	3800.9	2938.8	855.9	591.9	511.5	519.7	503.2	451.6	408.3	393.9	389.8
63°	*3743.1*	*2905.8*	*835.2*	*585.7*	*503.2*	*513.5*	*499.1*	*447.5*	*404.2*	*389.8*	*383.6*
65°	3398.7	2707.8	763.1	552.7	476.4	476.4	478.5	426.9	389.8	383.6	379.5
67.5°	2771.8	2260.3	684.7	513.5	447.5	453.7	464.0	435.1	420.7	416.6	412.5
70°	2095.3	1701.4	616.6	476.4	416.6	437.2	507.3	495.0	441.3	404.2	396.0
72.5°	1484.9	1159.0	556.8	439.3	379.5	431.0	525.9	472.3	398.0	354.7	346.5
75°	994.0	746.6	497.0	400.1	338.2	398.0	497.0	431.0	346.5	336.2	323.8
77.5°	624.9	532.1	437.2	354.7	292.8	354.7	451.6	383.6	299.0	303.2	284.6
80°	381.5	379.5	367.1	301.1	235.1	282.5	379.5	323.8	239.2	239.2	212.4
82.5°	226.9	274.3	311.4	249.5	171.2	202.1	274.3	243.4	200.0	193.9	181.5
85°	152.6	185.6	247.5	191.8	109.3	123.7	189.7	204.2	183.5	160.9	150.5
87.5°	55.7	74.2	113.4	78.4	47.4	74.2	142.3	148.5	111.4	86.6	78.4
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

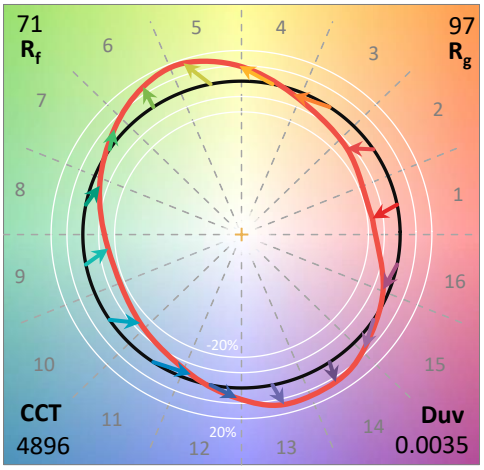
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

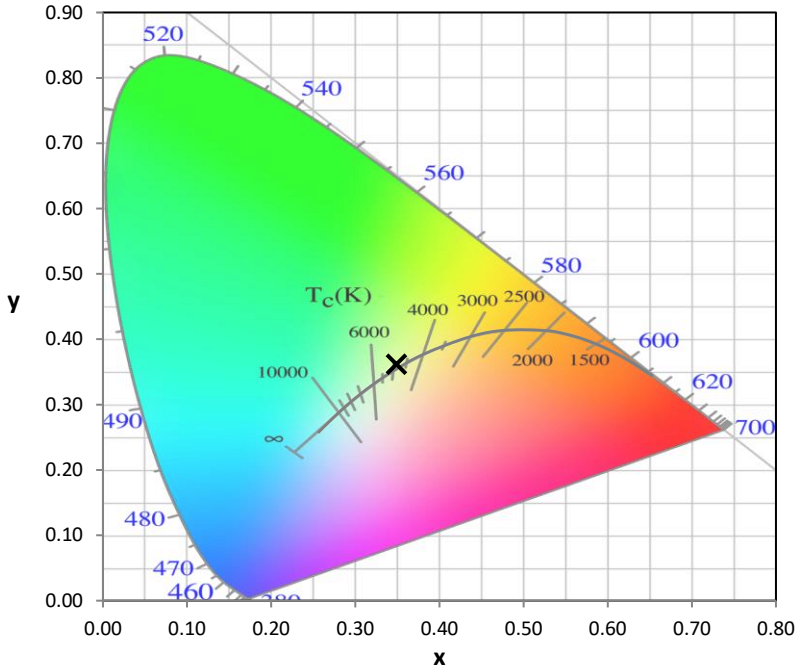
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

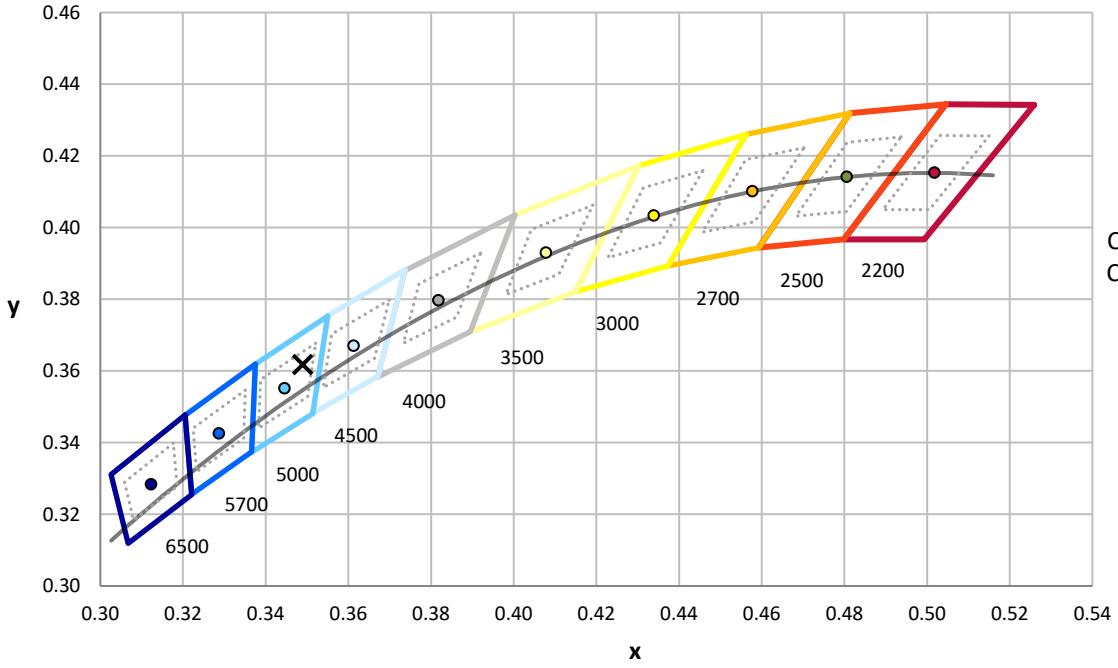
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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

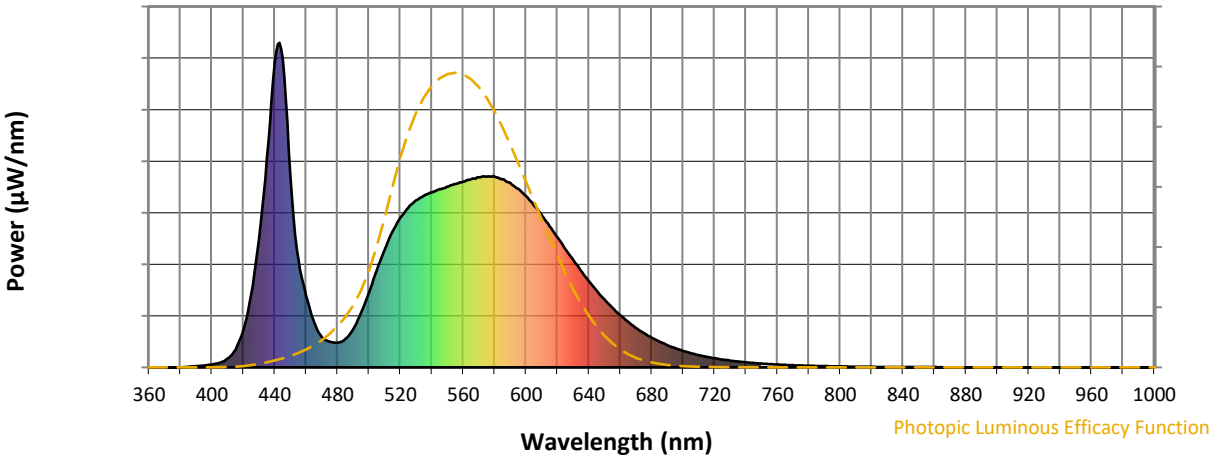


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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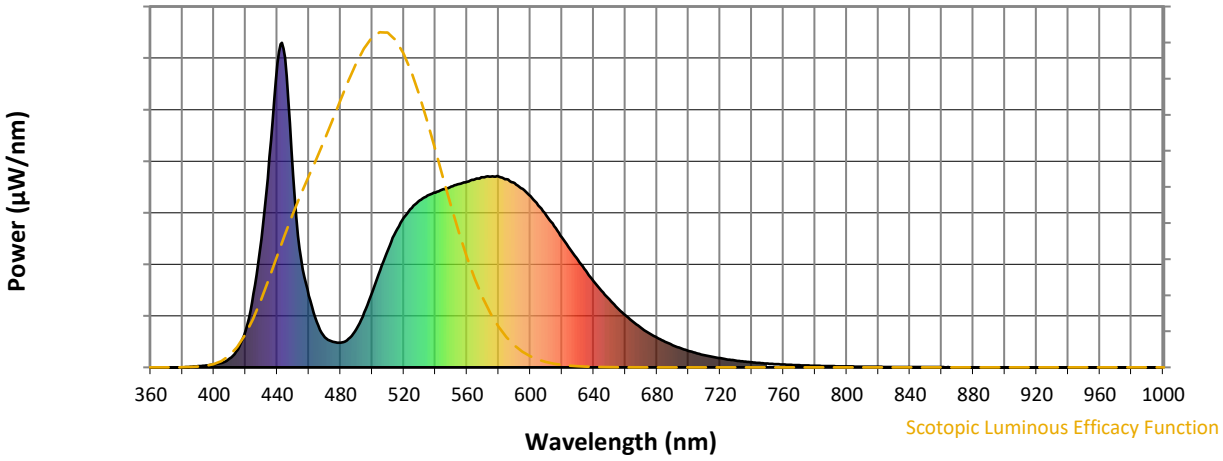
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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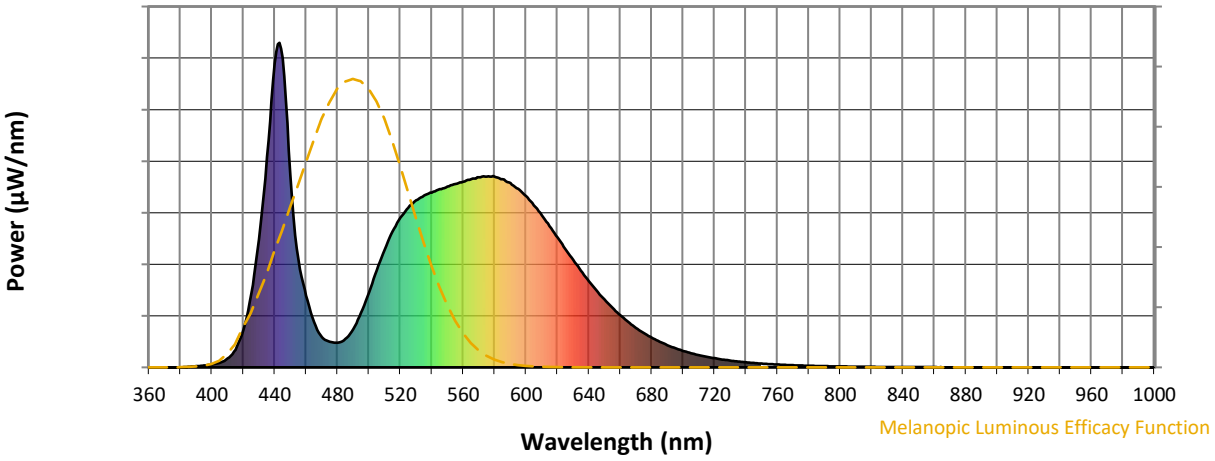
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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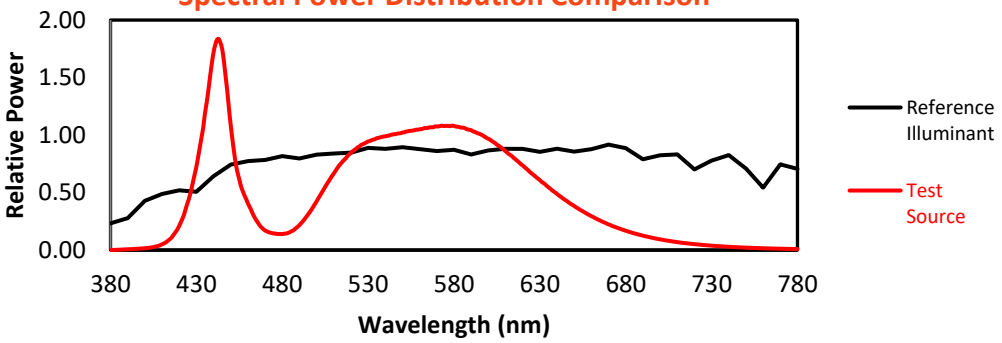
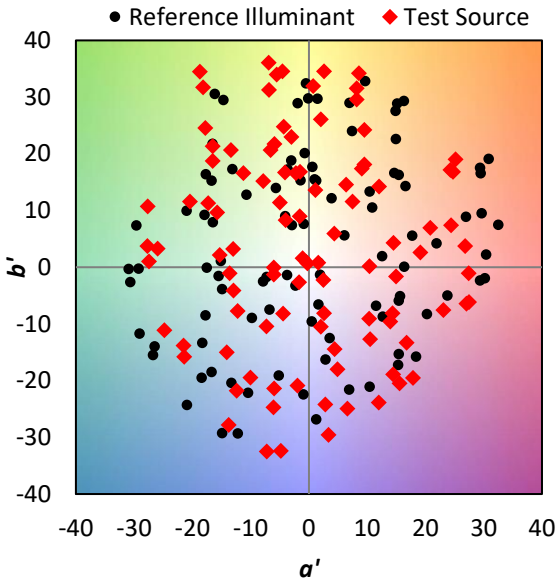
Summary

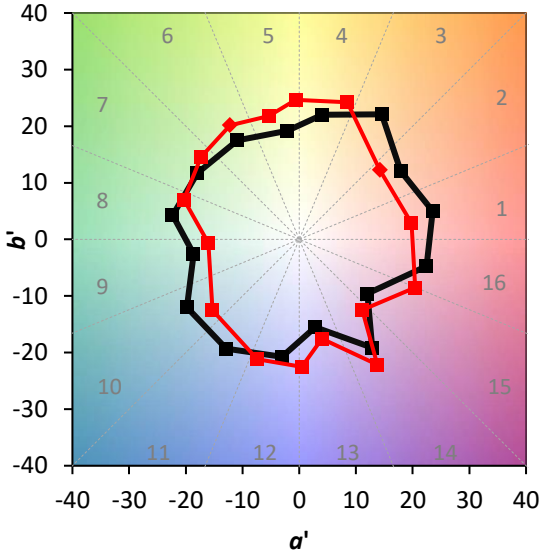
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

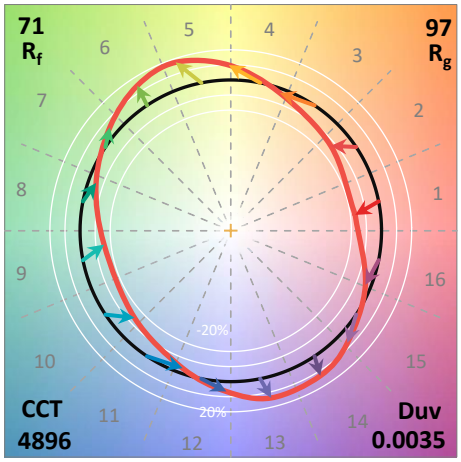
Spectral Power Distribution Comparison

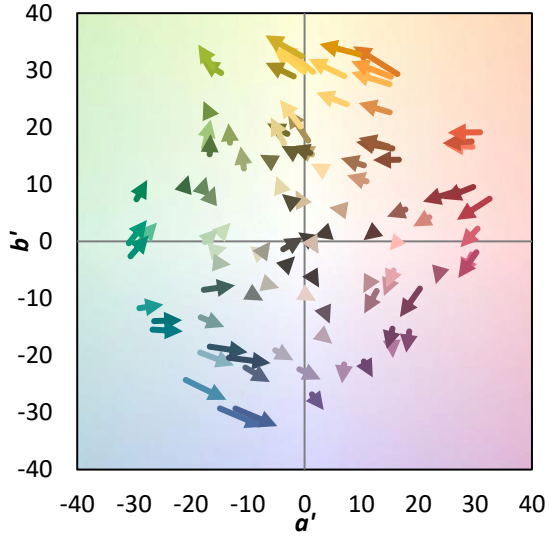


Color Vector Graphics









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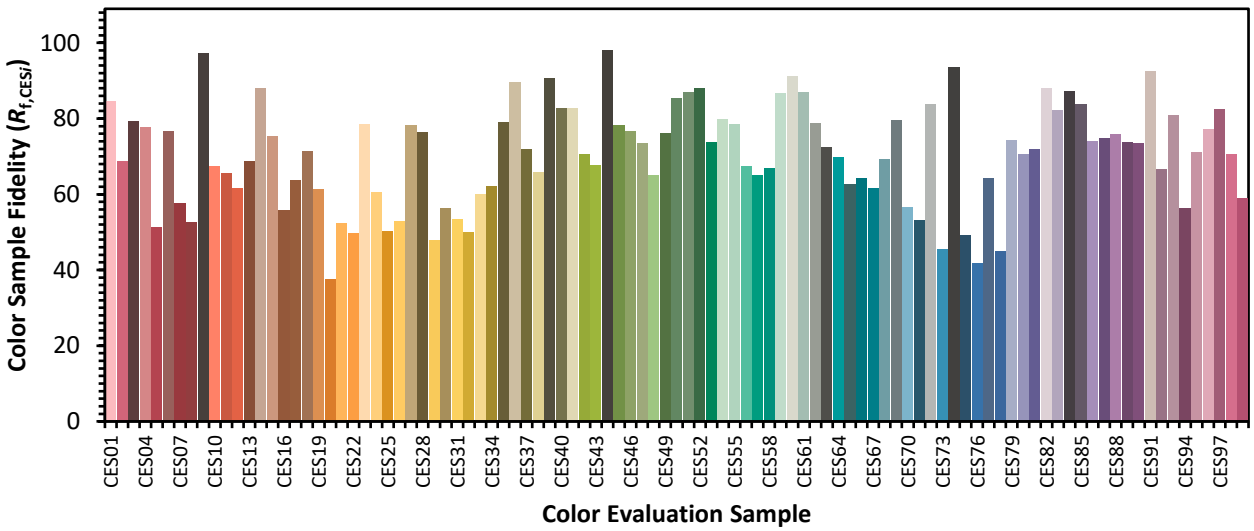
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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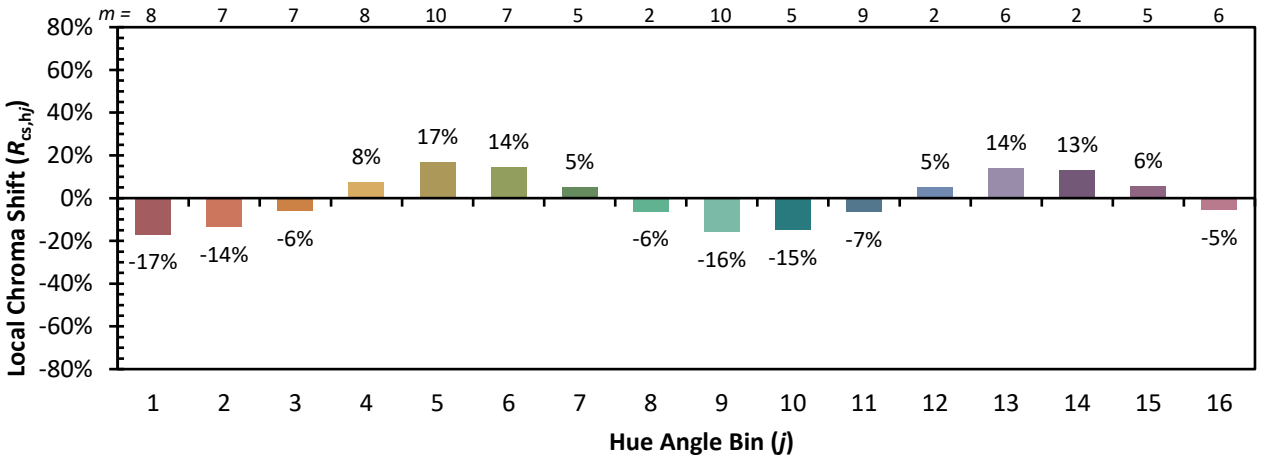
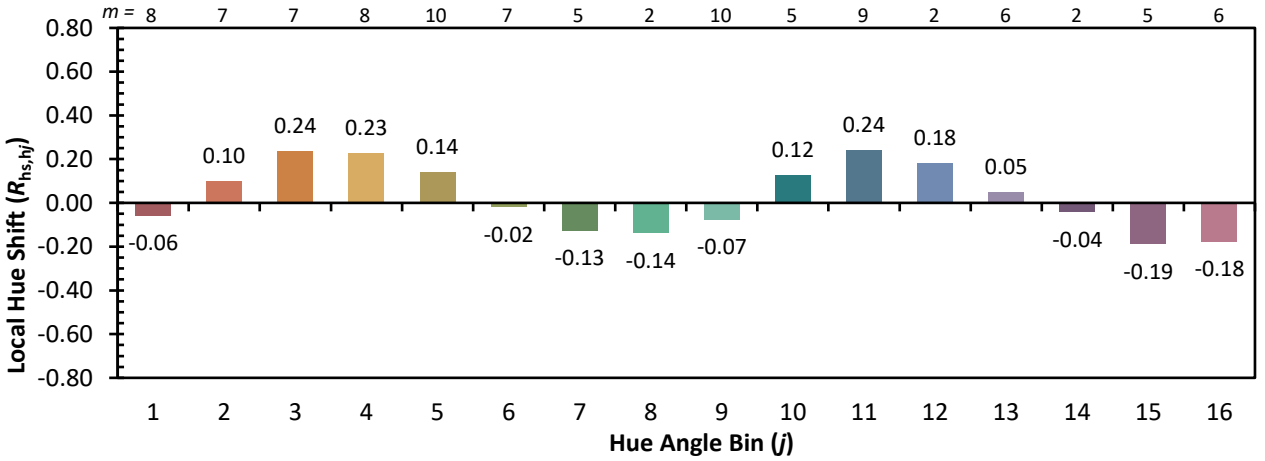
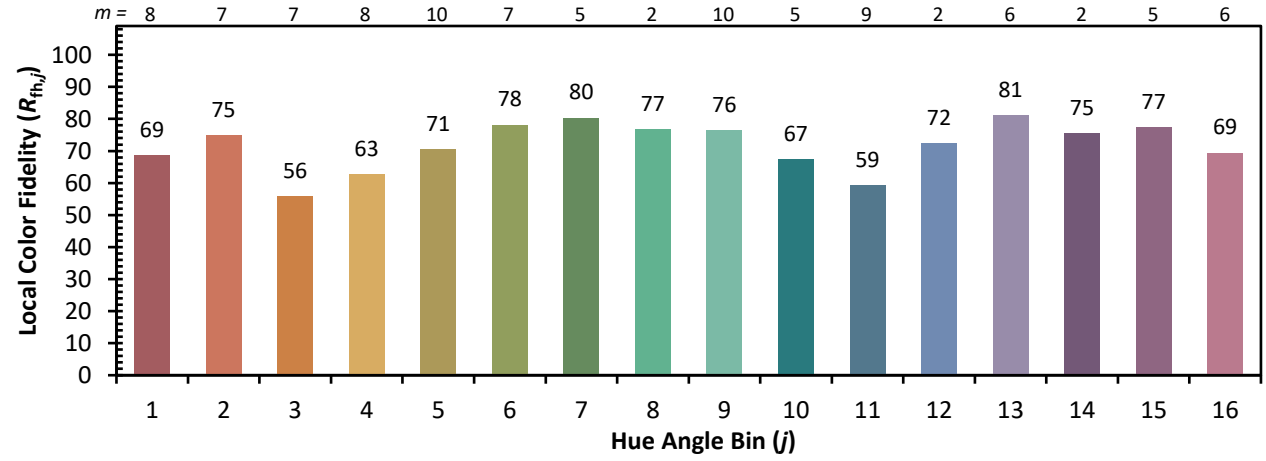
Color Rendition by Hue-Angle Bin







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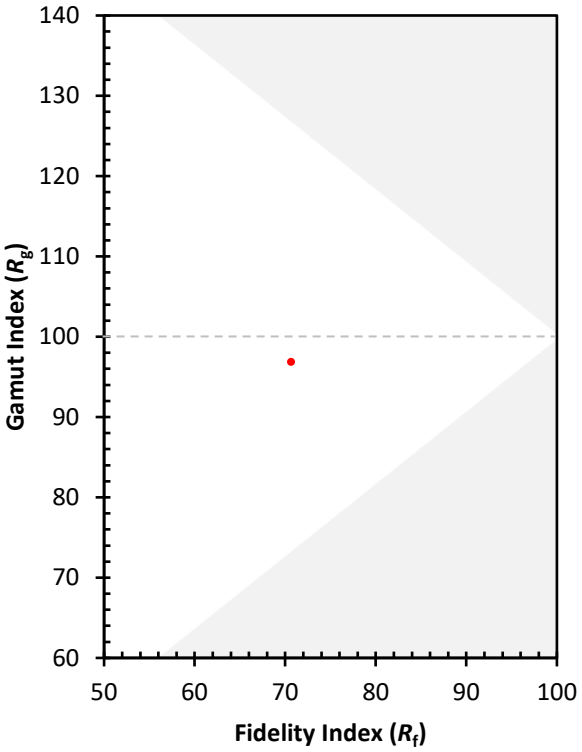
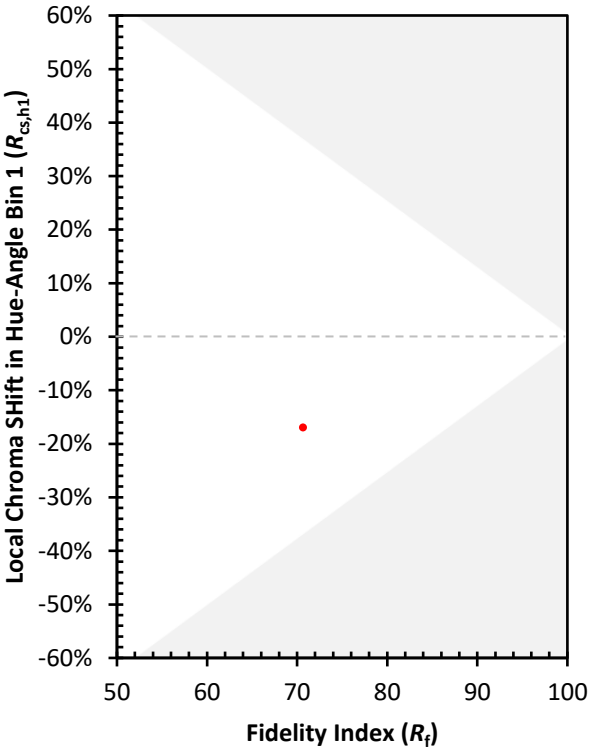
Measure Comparisons





(END OF REPORT)