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: P1455940

Luminaire Tested: GLAN-SB2B-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:	P1455940
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2B-750-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 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:	11525.8 lumens
Efficiency:	N/A
Efficacy:	156.0 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):	73.9
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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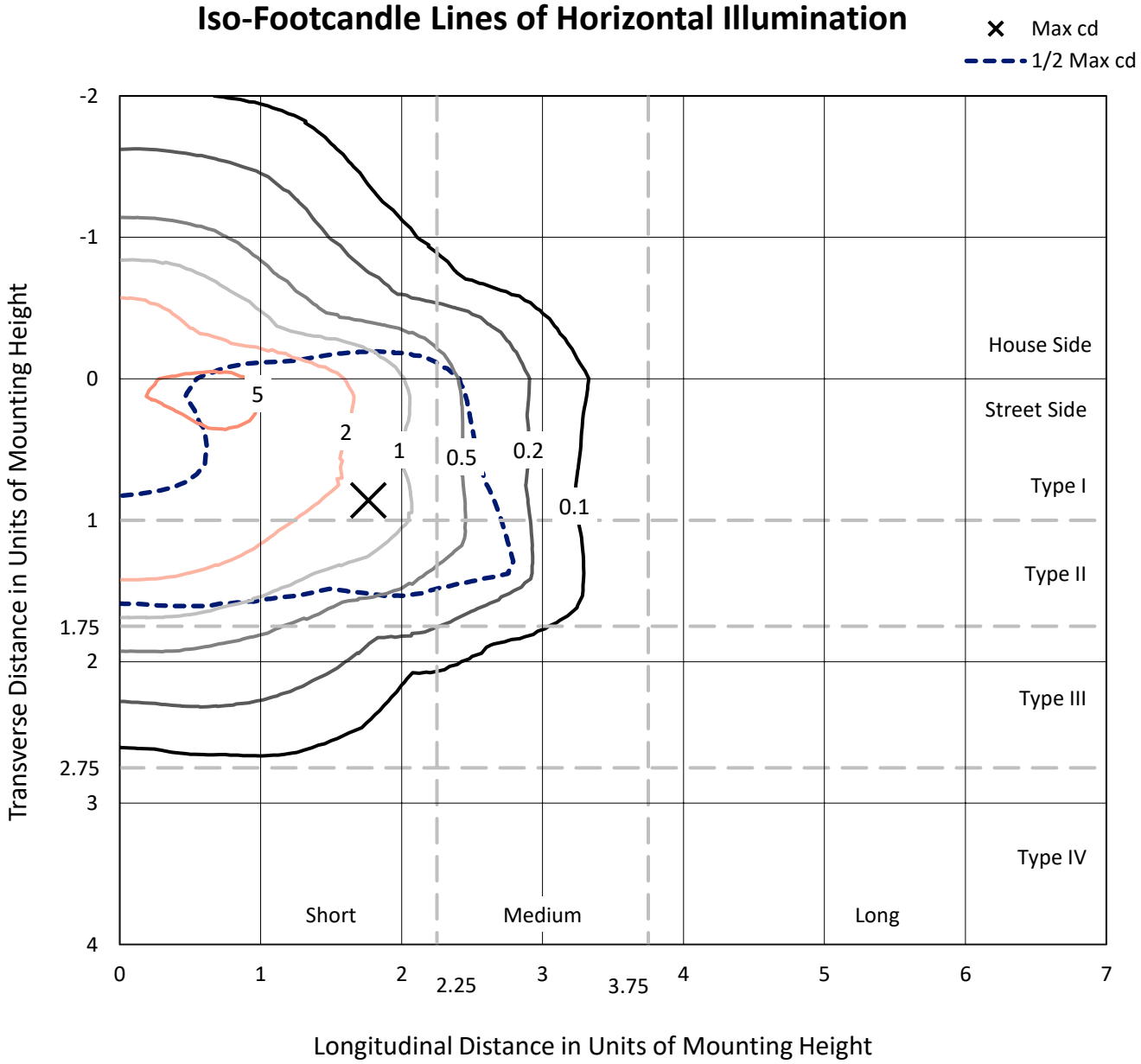
REPORT NUMBER: P1455940
CATALOG NUMBER: GLAN-SB2B-750-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 6.8 fc
Type II - Short - N/A

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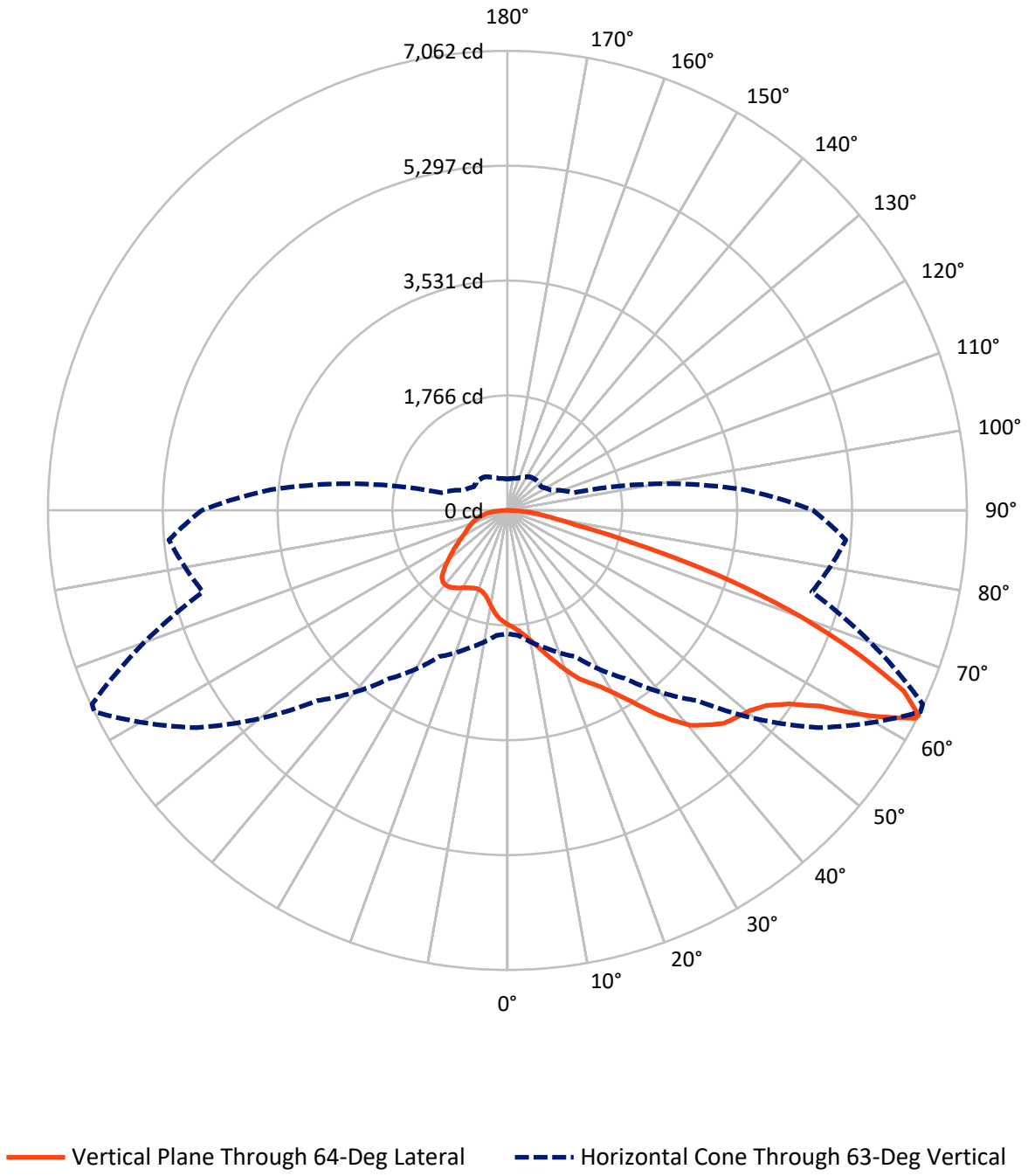
Luminous Intensity Polar Plot



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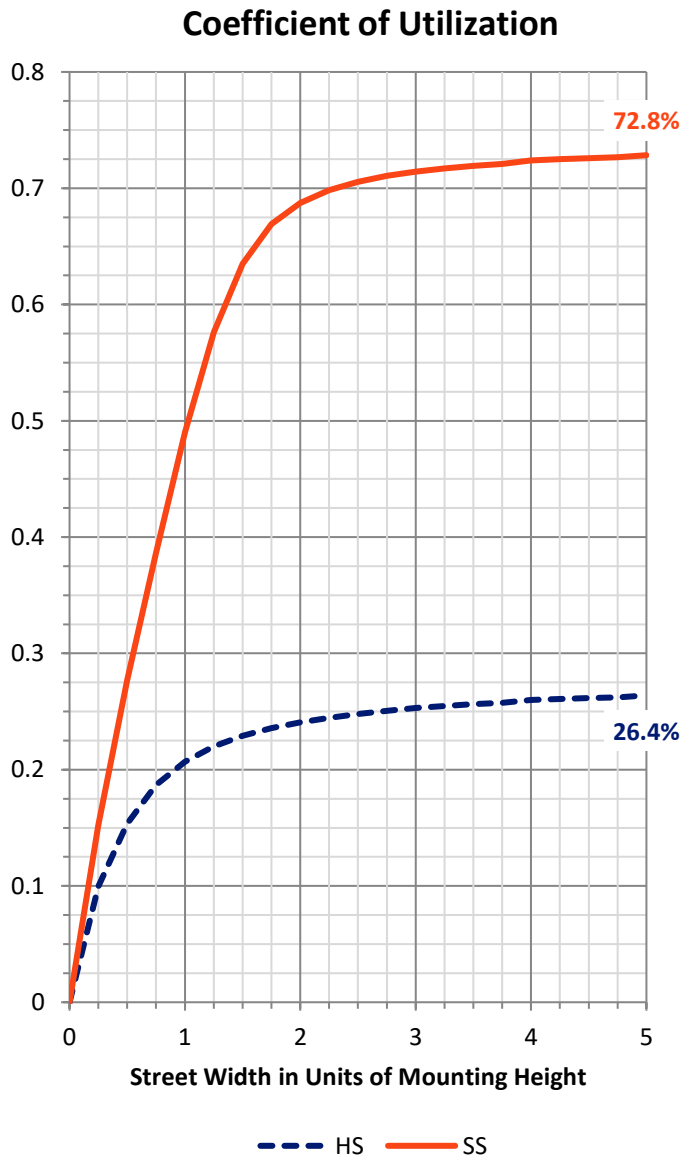
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3096.6	0.0	3096.6
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	8429.1	0.0	8429.1
	% Fixture	73.1	0.0	73.1
Total	Lumens	11525.8	0.0	11525.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	161.2	1.4
10°-20°	496.1	4.3
20°-30°	907.2	7.9
30°-40°	1560.6	13.5
40°-50°	2301.5	20.0
50°-60°	2758.4	23.9
60°-70°	2213.9	19.2
70°-80°	889.6	7.7
80°-90°	237.2	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°	11525.8	100.0
0°-180°	11525.8	100.0



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REPORT NUMBER: P1455940
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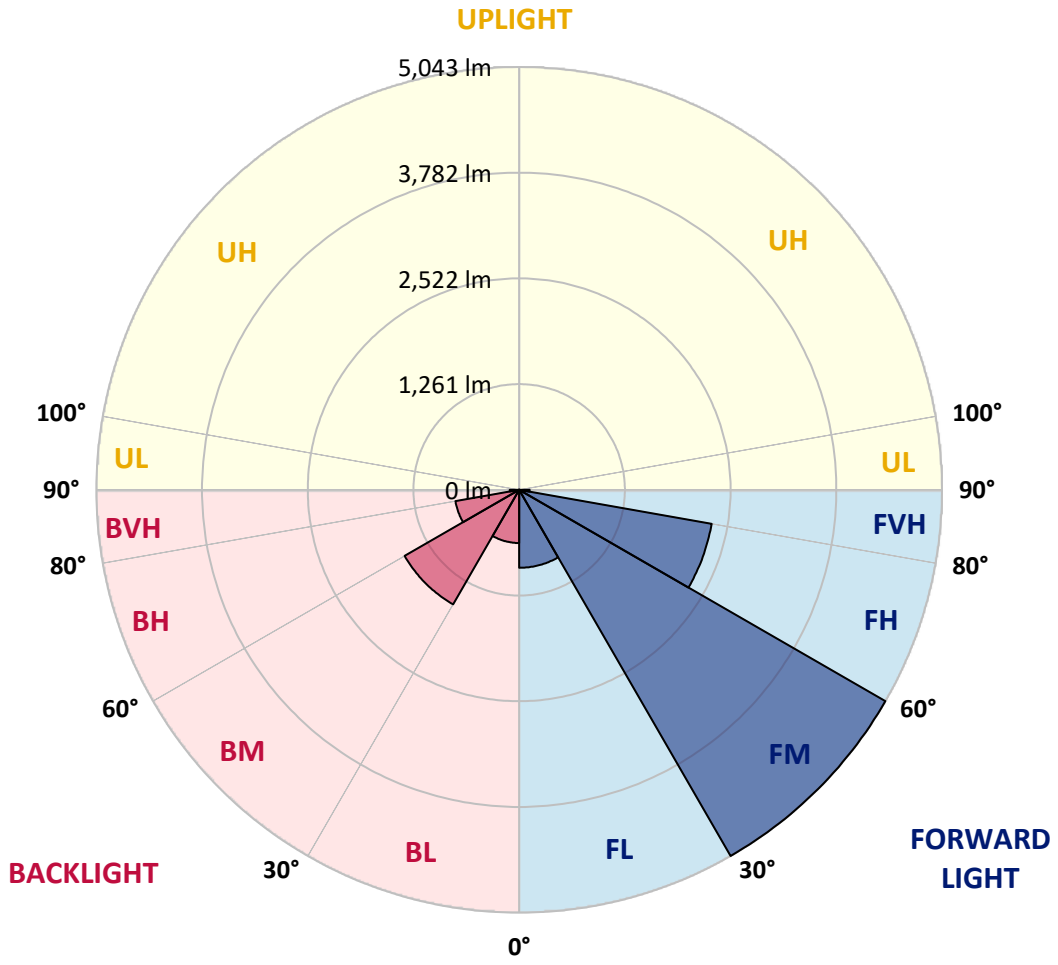
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	929.9	8.1			
FM	(30°-60°)	5043.1	43.8			
FH	(60°-80°)	2331.4	20.2			G2/5000
FVH	(80°-90°)	124.6	1.1			G2/225
BL	(0°-30°)	634.6	5.5	B2/1000		
BM	(30°-60°)	1577.4	13.7	B2/2500		
BH	(60°-80°)	772.1	6.7	B2/1000		G2/1000
BVH	(80°-90°)	112.6	1.0			G2/225
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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REPORT NUMBER: P1455940
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1755.2	1755.2	1755.2	1755.2	1755.2	1755.2	1755.2	*1755.2*	1755.2	1755.2	1755.2
2.5°	1827.7	1830.3	1822.6	1820.0	1825.1	1814.8	1812.2	*1801.8*	1796.7	1786.3	1773.4
5°	1879.5	1882.1	1876.9	1876.9	1882.1	1874.3	1871.7	*1861.4*	1856.2	1845.9	1820.0
7.5°	1876.9	1879.5	1884.7	1905.4	1931.3	1941.6	1949.4	*1941.6*	1939.1	1923.5	1897.6
10°	1835.5	1838.1	1851.0	1882.1	1946.8	1993.4	2042.6	*2042.6*	2047.8	2034.8	1988.2
12.5°	1778.5	1781.1	1812.2	1861.4	1946.8	2027.1	2128.0	*2169.5*	2166.9	2159.1	2104.7
15°	1641.3	1641.3	1687.9	1781.1	1918.3	2050.4	2200.5	*2311.8*	2314.4	2322.2	2257.5
17.5°	1524.8	1527.4	1566.3	1649.1	1827.7	2037.4	2278.2	*2469.8*	2477.5	2521.5	2428.3
20°	1535.2	1535.2	1548.1	1584.4	1729.4	1985.7	2322.2	*2638.0*	2663.9	2767.5	2651.0
22.5°	1615.4	1615.4	1625.8	1623.2	1711.2	1952.0	2350.7	*2806.3*	2852.9	3067.8	2917.6
25°	1763.0	1760.4	1750.1	1734.5	1786.3	1988.2	2415.4	*2935.8*	3026.4	3399.2	3225.7
27.5°	1944.2	1939.1	1923.5	1897.6	1933.9	2097.0	2526.7	*3073.0*	3171.3	3761.6	3551.9
30°	2169.5	2153.9	2138.4	2104.7	2143.6	2275.6	2692.4	*3267.1*	3360.3	4173.2	3945.4
32.5°	2436.1	2454.2	2402.5	2355.9	2397.3	2519.0	2938.3	*3497.5*	3598.5	4603.0	4354.5
35°	2834.8	2889.2	2873.6	2638.0	2676.9	2811.5	3225.7	*3795.3*	3885.9	4993.9	4773.8
37.5°	3228.3	3215.4	3228.3	3031.5	2969.4	3132.5	3533.8	*4080.0*	4168.1	5312.3	5144.1
40°	3544.1	3583.0	3583.0	3422.5	3342.2	3450.9	3813.4	*4341.5*	4426.9	5488.4	5410.7
42.5°	3888.5	3893.6	3883.3	3743.5	3712.4	3740.9	4059.3	*4507.2*	4577.1	5579.0	5591.9
45°	4276.8	4274.2	4230.2	4113.7	4067.1	4041.2	4212.1	*4667.7*	4737.6	5620.4	5690.3
47.5°	4597.8	4610.7	4613.3	4489.1	4411.4	4300.1	4344.1	*4748.0*	4828.2	5573.8	5711.0
50°	4615.9	4636.6	4735.0	4771.3	4755.7	4577.1	4465.8	*4833.4*	4913.6	5584.2	5786.1
52.5°	4502.0	4522.7	4649.6	4799.7	4981.0	4895.5	4657.3	*4981.0*	5063.8	5685.1	5957.0
55°	4196.5	4230.2	4419.2	4628.9	4952.5	5074.2	4996.5	*5247.6*	5325.3	5765.4	6156.3
57.5°	3652.9	3694.3	3955.8	4289.7	4732.4	5032.7	5488.4	*5674.8*	5739.5	5822.3	6158.9
60°	2731.2	2764.9	3173.9	3624.4	4289.7	4773.8	5780.9	*6407.4*	6443.7	5514.3	5809.4
62.5°	2011.5	2045.2	2319.6	2643.2	3370.7	4297.5	5837.9	*7041.7*	7046.9	4957.7	5327.9
63°	*1895.0*	*1928.7*	*2177.2*	*2480.1*	*3153.2*	*4137.0*	*5819.7*	*7062.4*	*7044.3*	*4843.7*	*5221.7*
65°	1475.6	1535.2	1794.1	2024.5	2363.6	3293.0	5586.7	*6694.8*	6720.7	4507.2	4688.4
67.5°	1004.5	1048.5	1377.3	1643.9	1786.3	2097.0	4582.3	*5729.1*	5770.6	4157.7	3740.9
70°	776.7	797.4	988.9	1302.2	1444.6	1333.3	2987.5	*4613.3*	4613.3	3246.4	2651.0
72.5°	608.4	616.1	745.6	1017.4	1162.4	1025.2	1664.6	*3355.2*	3230.9	1926.1	1768.2
75°	434.9	445.3	561.8	758.5	926.8	807.7	1064.0	*1954.6*	1879.5	1108.0	1180.5
77.5°	344.3	349.5	419.4	559.2	750.8	616.1	810.3	*1066.6*	1056.3	779.2	758.5
80°	271.8	282.2	328.8	401.3	579.9	481.5	603.2	*704.2*	683.5	535.9	486.7
82.5°	194.2	212.3	253.7	305.5	429.7	344.3	396.1	*497.1*	497.1	403.9	321.0
85°	119.1	134.6	150.2	189.0	305.5	222.6	209.7	*321.0*	328.8	302.9	207.1
87.5°	57.0	62.1	72.5	80.3	111.3	101.0	82.8	*121.7*	124.3	134.6	85.4
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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REPORT NUMBER: P1455940
CATALOG NUMBER: GLAN-SB2B-750-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1755.2	1755.2	1755.2	1755.2	1755.2	1755.2	1755.2	1755.2	1755.2	1755.2	1755.2
2.5°	1770.8	1765.6	1739.7	1713.8	1685.3	1659.5	1633.6	1612.9	1589.6	1594.7	1597.3
5°	1804.4	1791.5	1734.5	1667.2	1579.2	1496.4	1416.1	1359.1	1322.9	1312.5	1291.8
7.5°	1876.9	1845.9	1742.3	1599.9	1436.8	1307.4	1232.3	1198.6	1188.3	1190.9	1185.7
10°	1959.8	1913.2	1752.7	1519.7	1312.5	1224.5	1214.2	1234.9	1245.2	1255.6	1258.2
12.5°	2068.5	1993.4	1747.5	1431.6	1253.0	1237.5	1276.3	1315.1	1338.4	1354.0	1351.4
15°	2195.3	2094.4	1731.9	1359.1	1245.2	1286.7	1335.8	1379.9	1408.3	1423.9	1416.1
17.5°	2348.1	2213.5	1713.8	1312.5	1268.5	1317.7	1369.5	1413.5	1444.6	1454.9	1447.2
20°	2537.1	2348.1	1682.8	1291.8	1286.7	1330.7	1377.3	1418.7	1444.6	1454.9	1444.6
22.5°	2759.7	2508.6	1656.9	1291.8	1294.4	1330.7	1364.3	1395.4	1418.7	1426.5	1413.5
25°	3044.5	2695.0	1646.5	1312.5	1297.0	1317.7	1335.8	1354.0	1366.9	1372.1	1366.9
27.5°	3334.4	2909.9	1651.7	1338.4	1294.4	1299.6	1299.6	1302.2	1304.8	1307.4	1304.8
30°	3668.4	3127.3	1672.4	1372.1	1299.6	1273.7	1265.9	1250.4	1237.5	1227.1	1216.8
32.5°	3992.0	3334.4	1708.6	1421.3	1294.4	1245.2	1229.7	1190.9	1154.6	1123.6	1123.6
35°	4341.5	3549.3	1773.4	1457.5	1289.2	1219.4	1175.3	1131.3	1092.5	1048.5	1048.5
37.5°	4641.8	3733.1	1825.1	1498.9	1284.1	1188.3	1118.4	1069.2	1027.8	983.8	978.6
40°	4851.5	3839.3	1856.2	1514.5	1265.9	1146.9	1064.0	1001.9	942.3	882.8	880.2
42.5°	4952.5	3834.1	1838.1	1509.3	1232.3	1095.1	1017.4	934.6	854.3	800.0	794.8
45°	5006.8	3800.4	1768.2	1465.3	1177.9	1040.7	957.9	869.9	789.6	740.4	730.1
47.5°	4996.5	3717.6	1672.4	1356.6	1105.4	981.2	898.3	807.7	743.0	714.5	714.5
50°	5025.0	3652.9	1563.7	1232.3	1007.1	911.3	844.0	761.1	722.3	686.0	673.1
52.5°	5151.8	3707.2	1470.5	1115.8	913.9	844.0	797.4	727.5	678.3	655.0	647.2
55°	5320.1	3823.7	1382.4	1012.2	823.3	784.4	761.1	696.4	639.4	616.1	603.2
57.5°	5351.2	3904.0	1297.0	911.3	748.2	737.8	730.1	642.0	595.4	577.3	567.0
60°	5136.3	3844.4	1185.7	820.7	688.6	693.8	673.1	608.4	554.0	535.9	525.5
62.5°	4771.3	3689.1	1074.4	743.0	642.0	652.4	631.7	567.0	512.6	494.5	489.3
63°	*4698.8*	*3647.7*	*1048.5*	*735.2*	*631.7*	*644.6*	*626.5*	*561.8*	*507.4*	*489.3*	*481.5*
65°	4266.4	3399.2	957.9	693.8	598.0	598.0	600.6	535.9	489.3	481.5	476.3
67.5°	3479.4	2837.4	859.5	644.6	561.8	569.5	582.5	546.2	528.1	522.9	517.8
70°	2630.3	2135.8	774.1	598.0	522.9	548.8	636.9	621.3	554.0	507.4	497.1
72.5°	1864.0	1454.9	699.0	551.4	476.3	541.1	660.2	592.8	499.6	445.3	434.9
75°	1247.8	937.2	623.9	502.2	424.6	499.6	623.9	541.1	434.9	422.0	406.5
77.5°	784.4	667.9	548.8	445.3	367.6	445.3	567.0	481.5	375.4	380.6	357.3
80°	478.9	476.3	460.8	378.0	295.1	354.7	476.3	406.5	300.3	300.3	266.7
82.5°	284.8	344.3	390.9	313.3	214.9	253.7	344.3	305.5	251.1	243.4	227.8
85°	191.6	233.0	310.7	240.8	137.2	155.3	238.2	256.3	230.4	201.9	189.0
87.5°	69.9	93.2	142.4	98.4	59.5	93.2	178.6	186.4	139.8	108.7	98.4
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

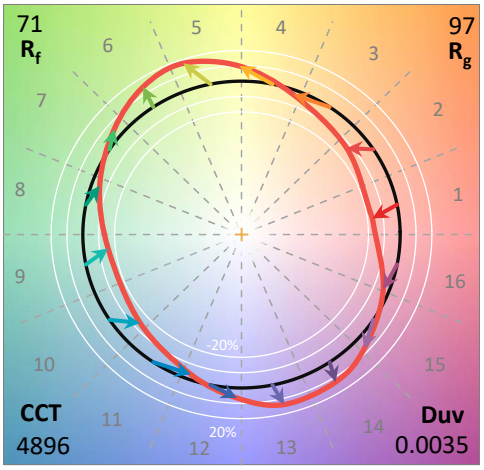
Test Information

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

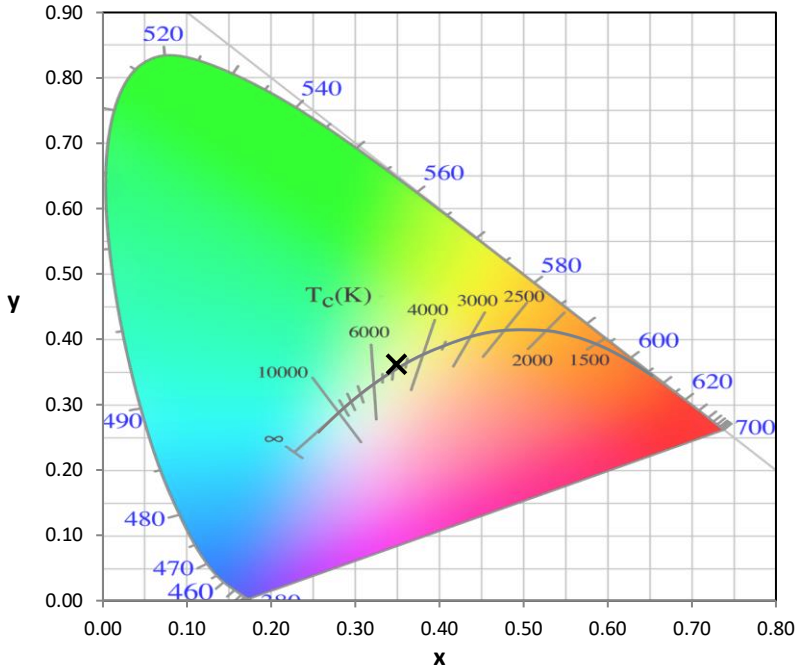
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

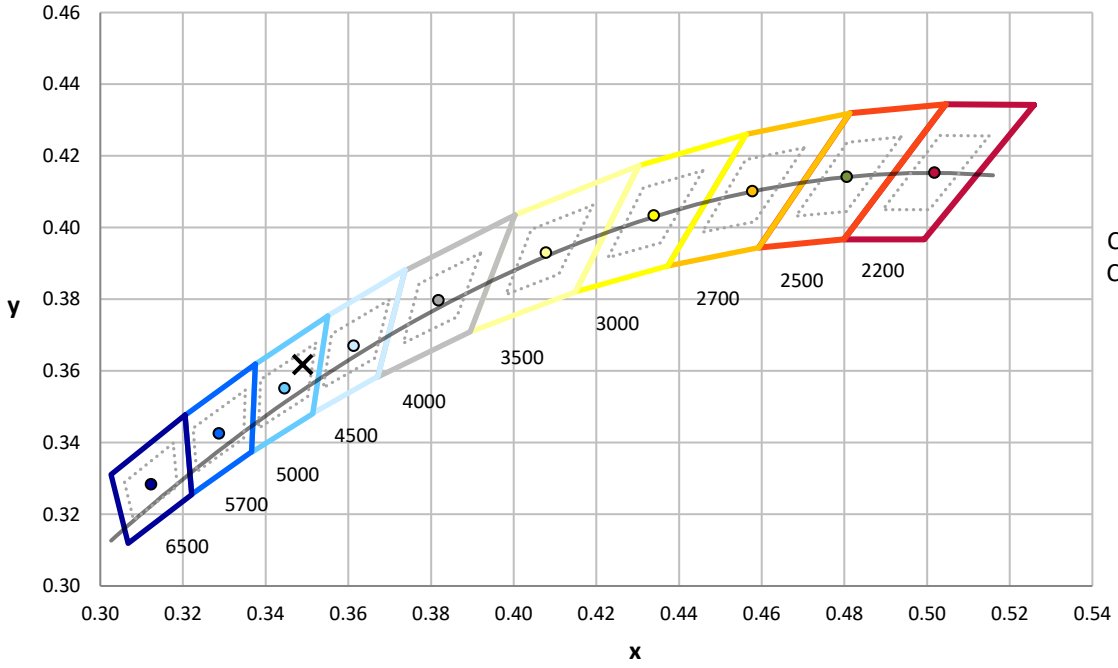
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

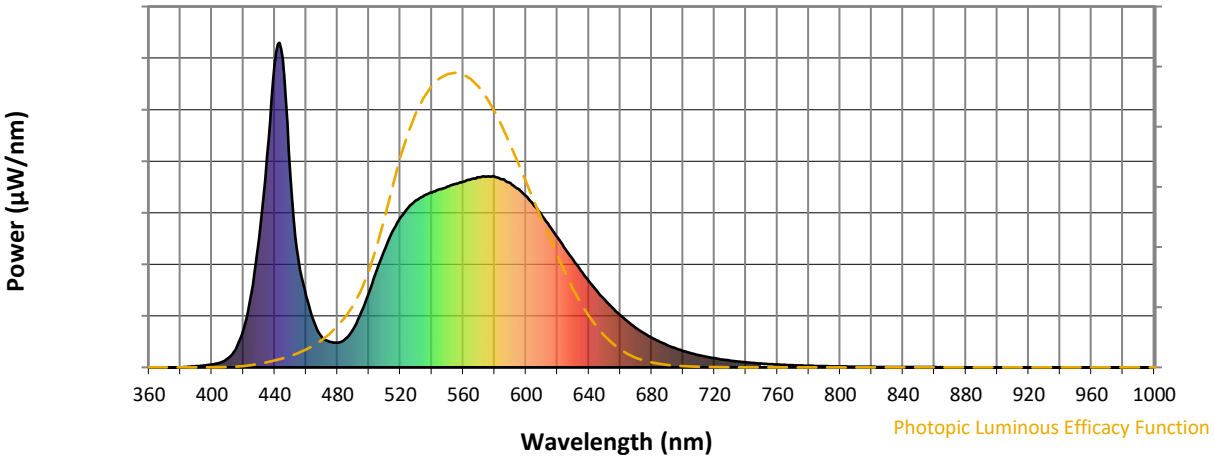


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

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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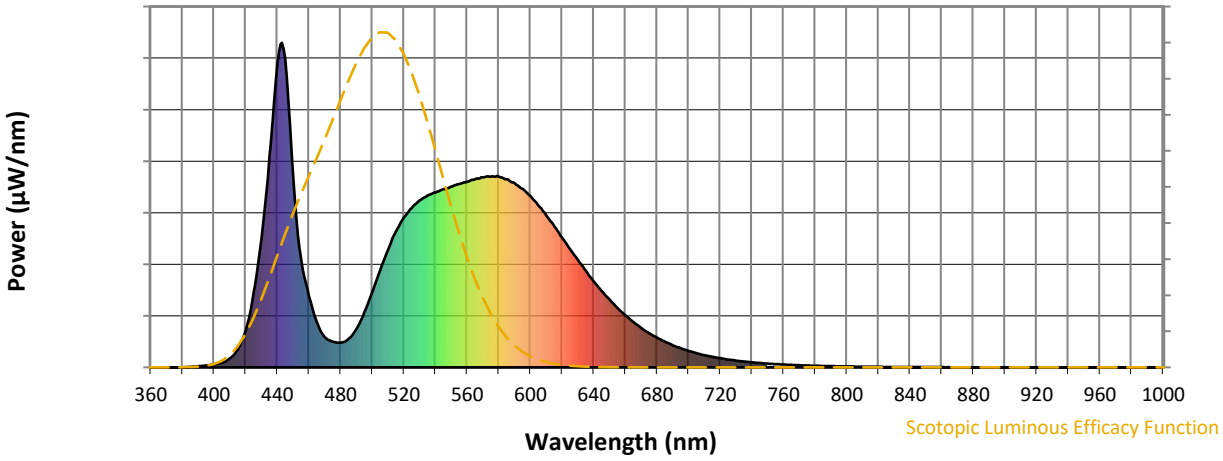
Scotopic Flux vs. Wavelength



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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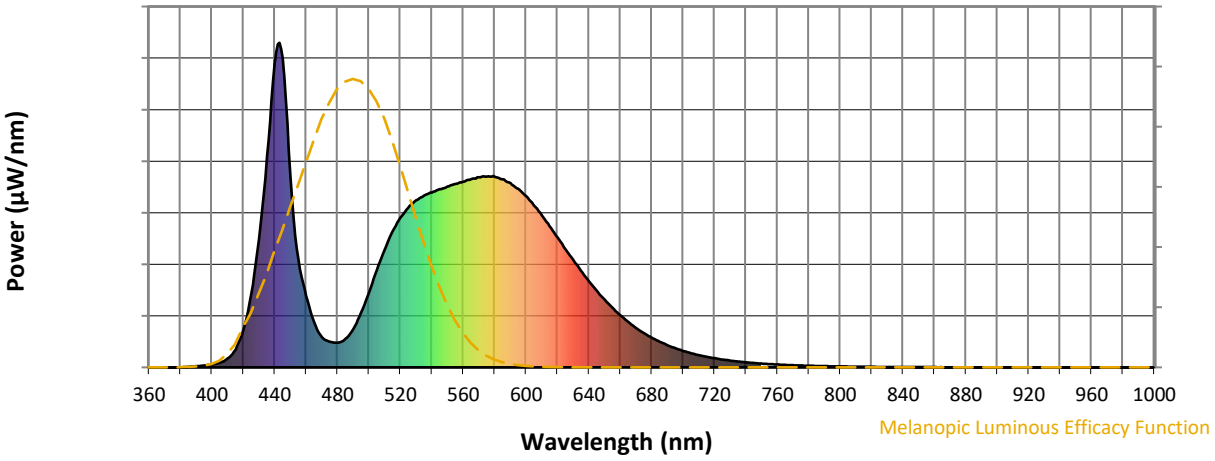
Melanopic Flux vs. Wavelength



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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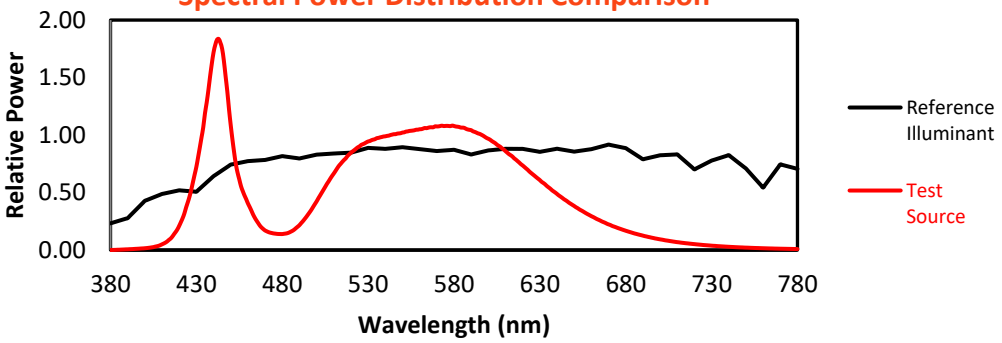
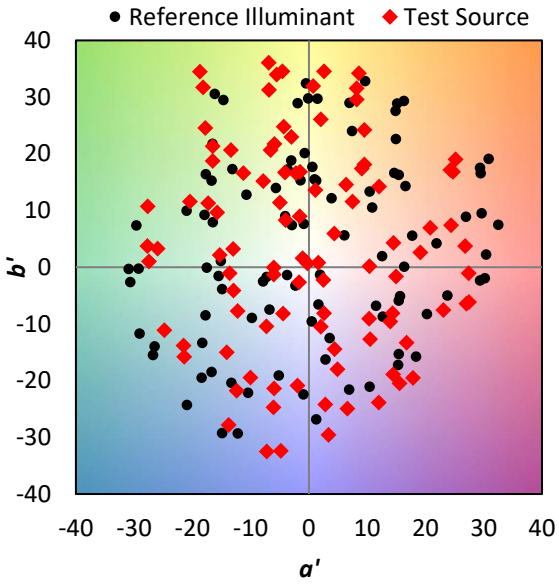
Summary

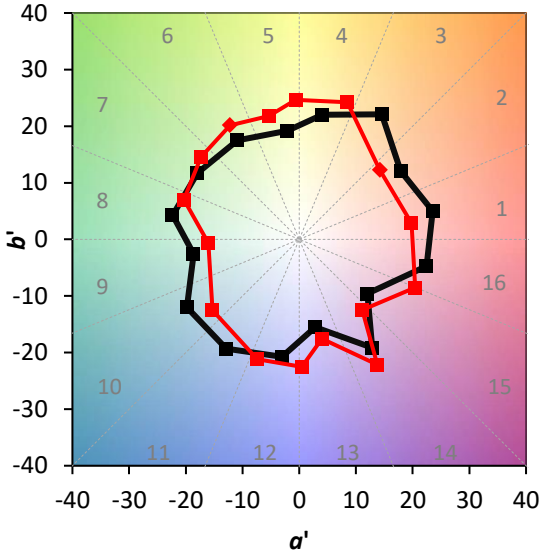
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

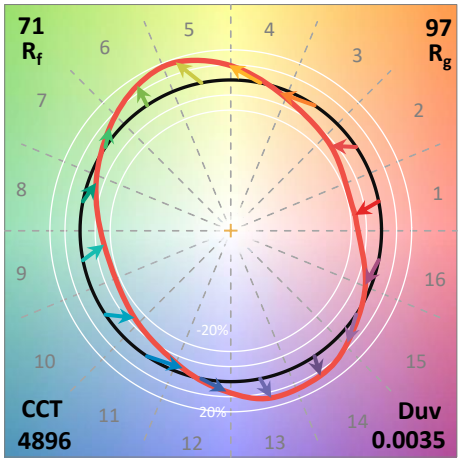
Spectral Power Distribution Comparison

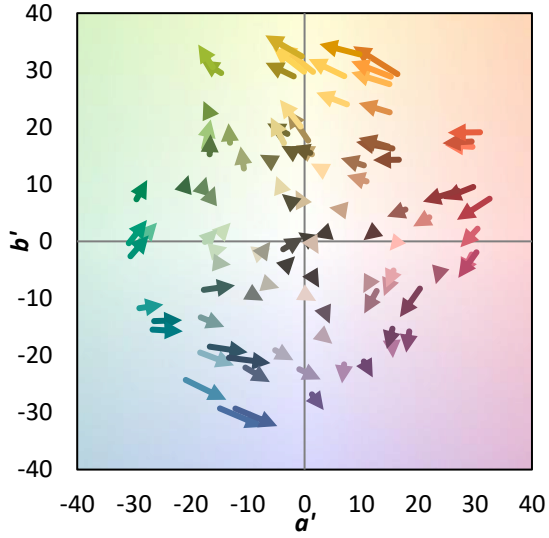


Color Vector Graphics









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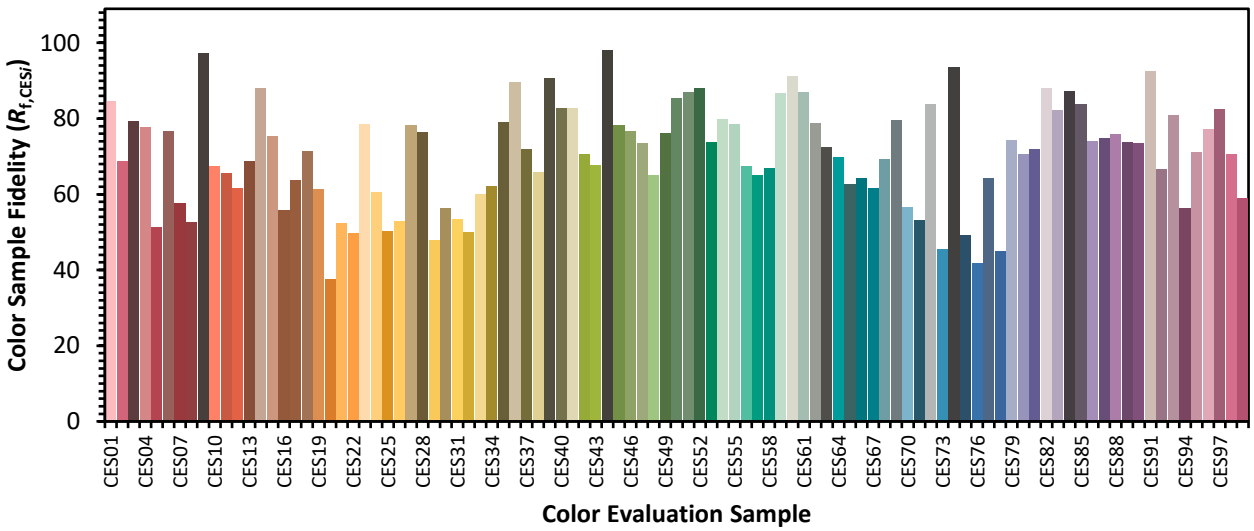
Individual Sample Fidelity Index ($R_{f,i}$)

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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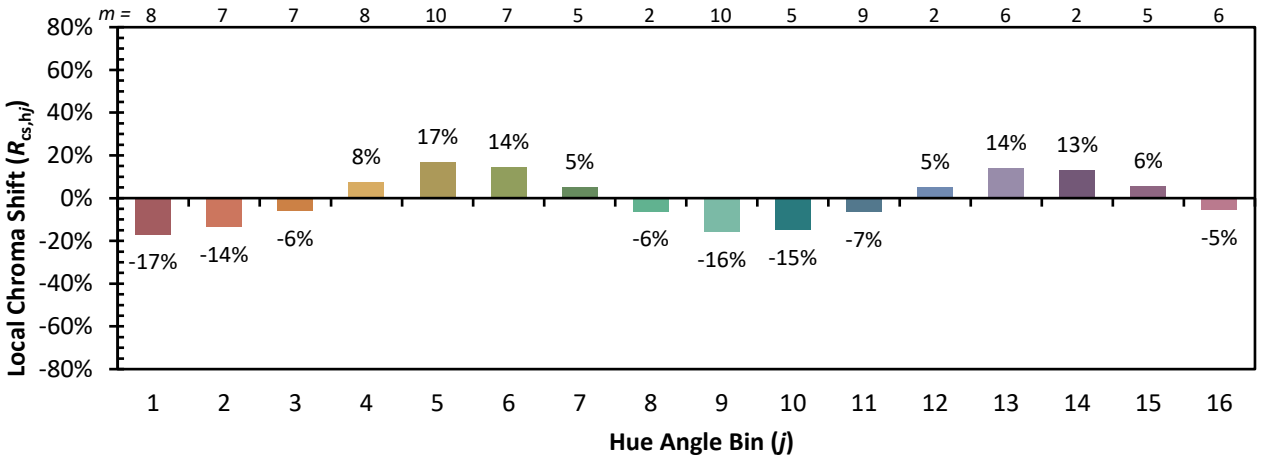
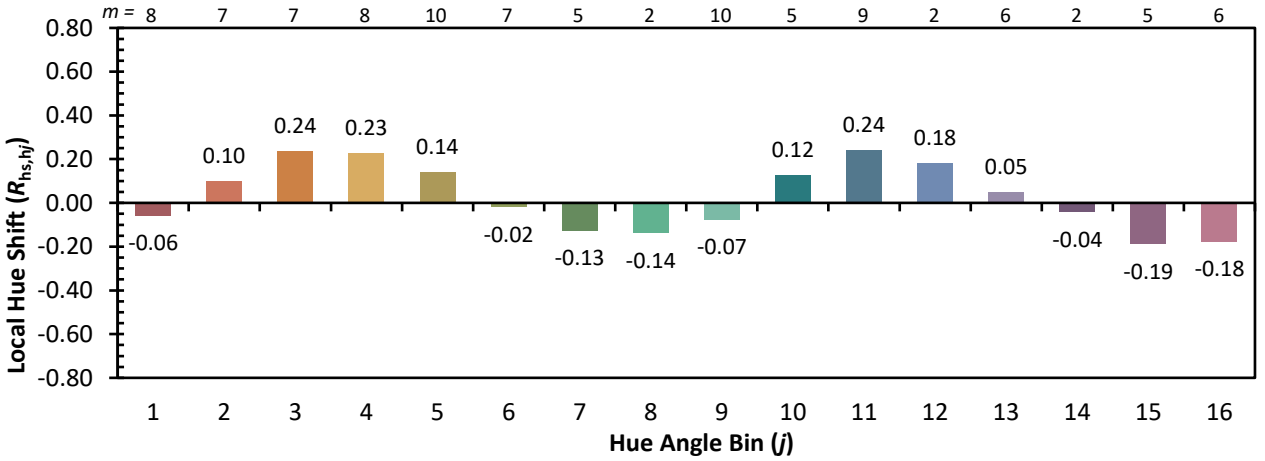
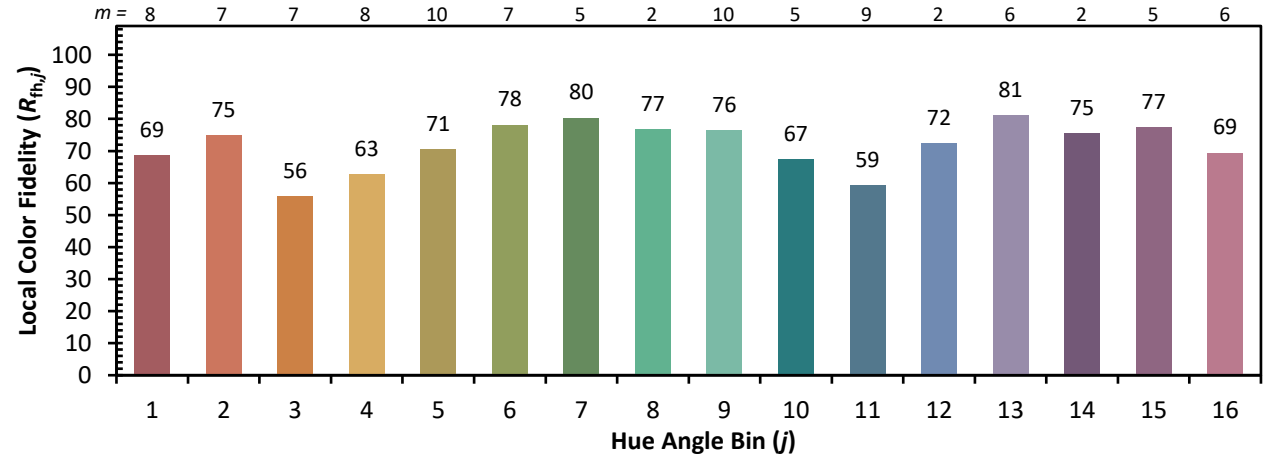
Color Rendition by Hue-Angle Bin







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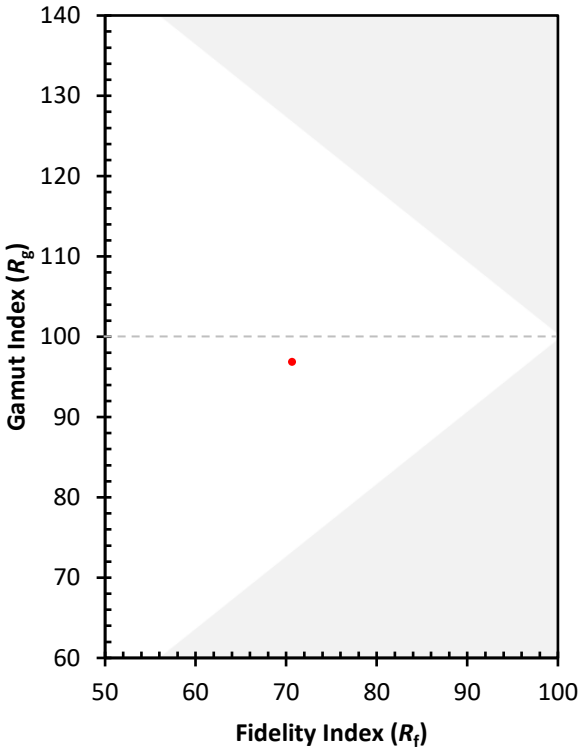
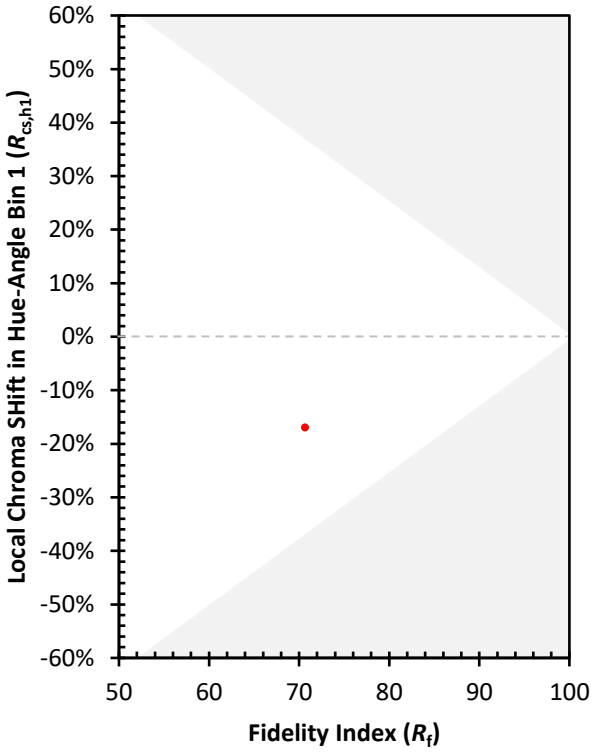
Measure Comparisons





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