Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1367316

Luminaire Tested: **GSS-SB2B-750-U-T4W**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1367316
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-750-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 5000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(52) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10601.5 lumens
Efficiency:	N/A
Efficacy:	143.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

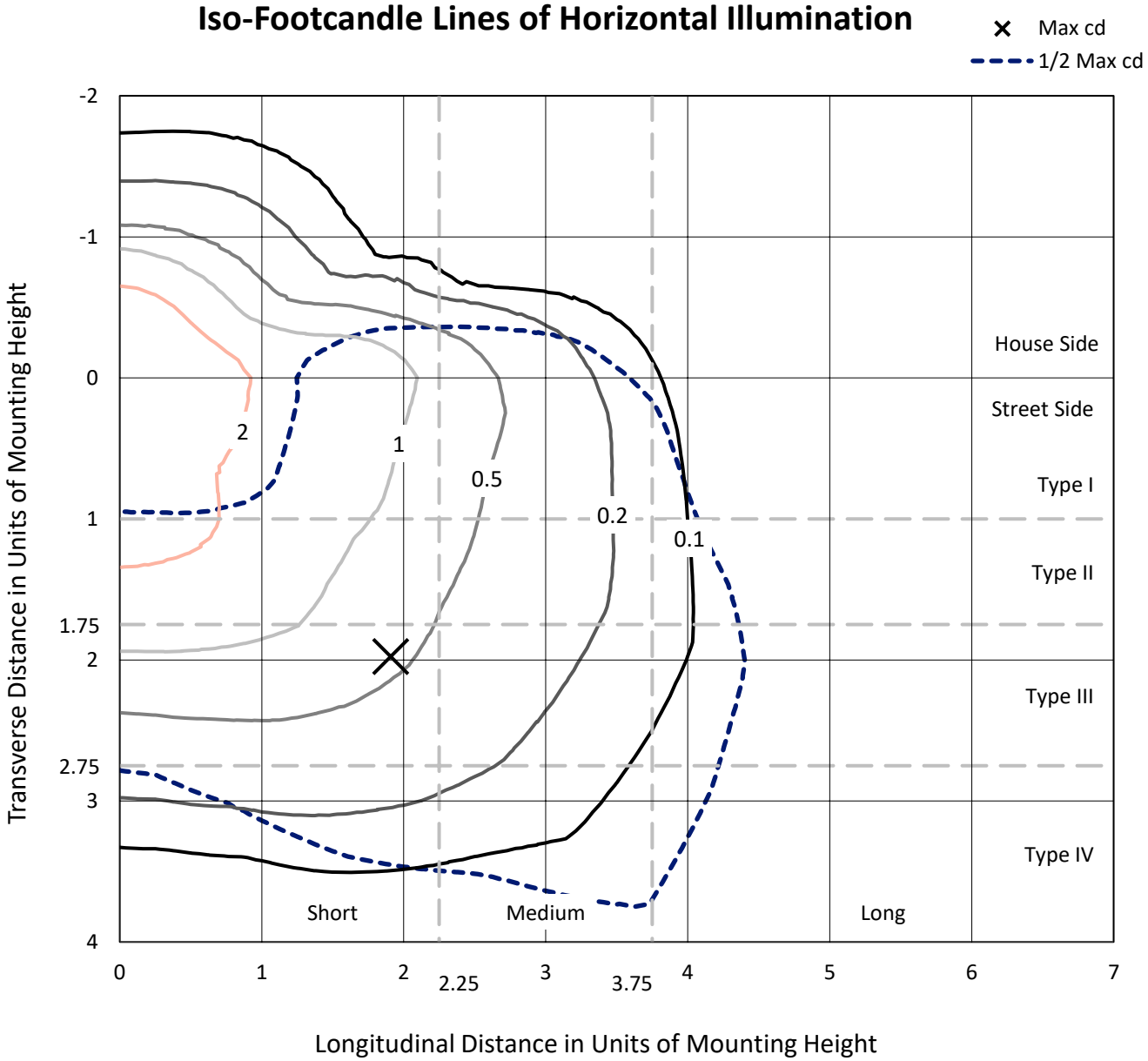
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367316
CATALOG NUMBER: GSS-SB2B-750-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



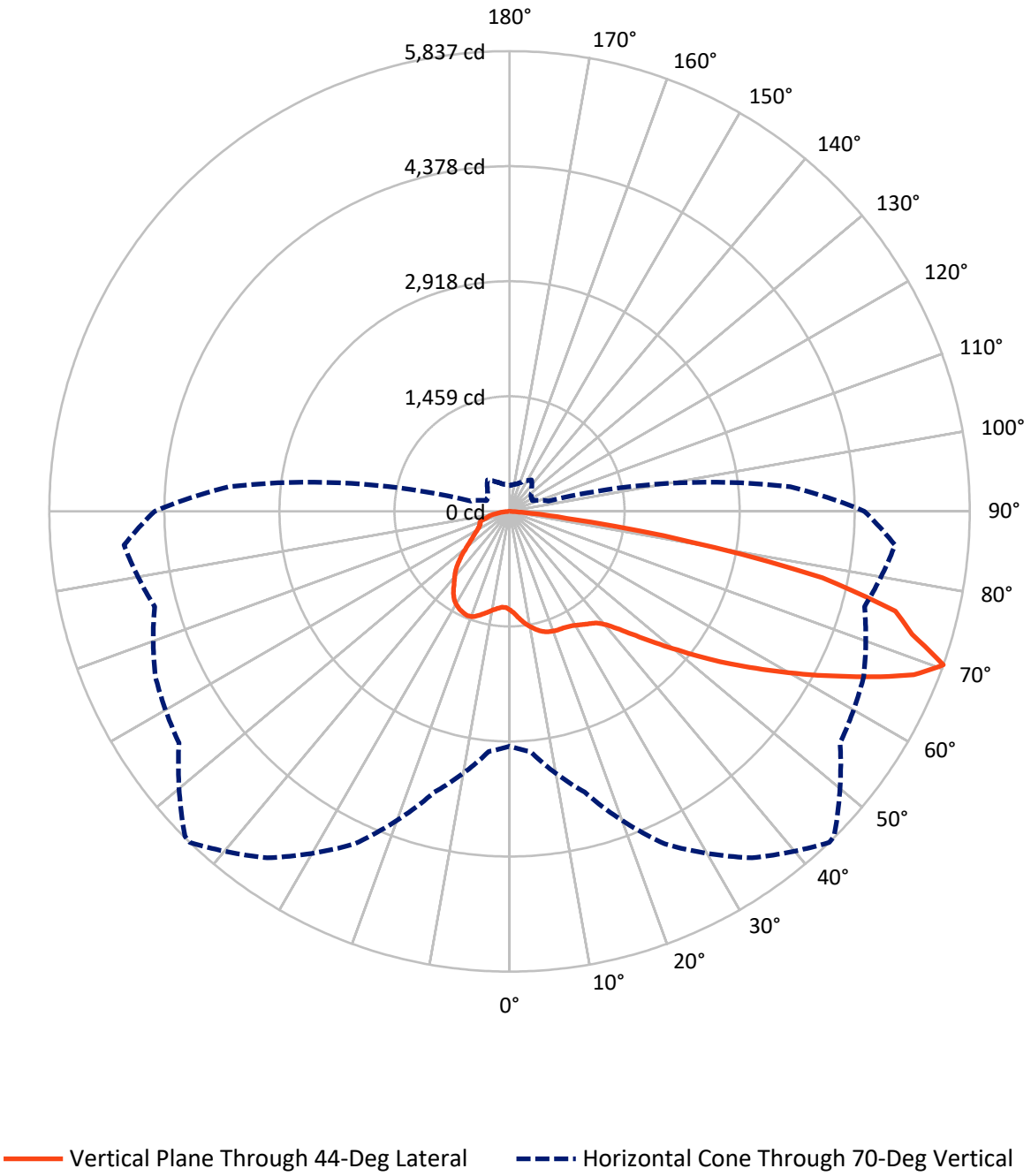
Based on 20 foot mounting height. Maximum calculated value = 3.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367316
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Luminous Intensity Polar Plot



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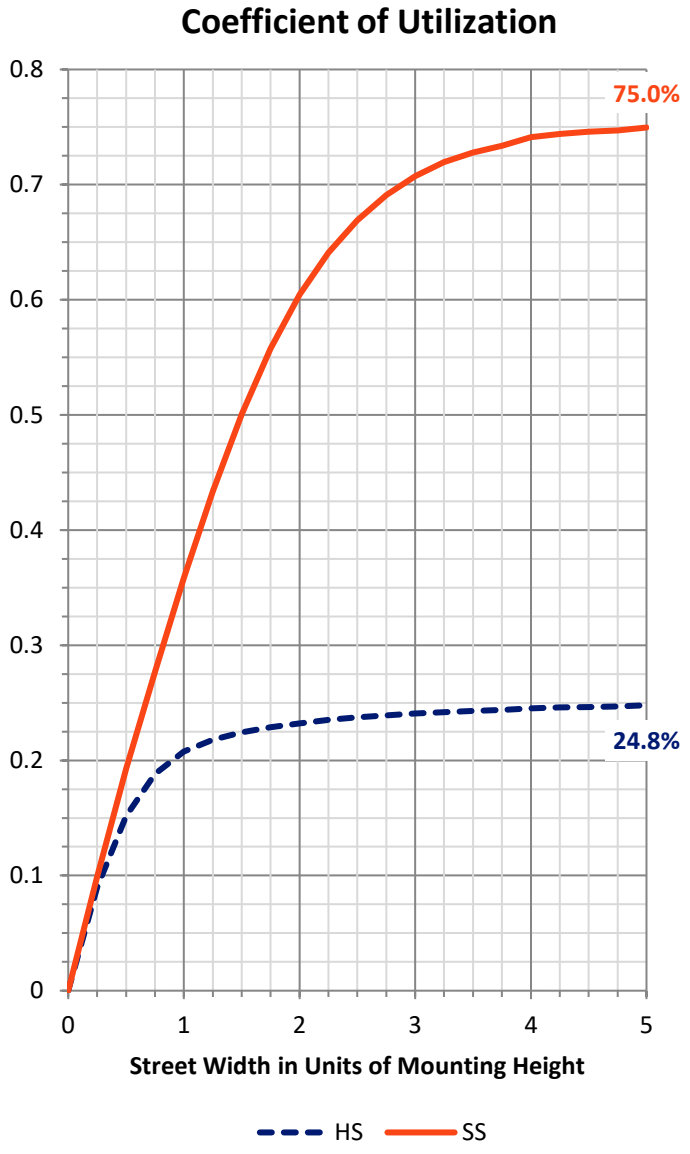
REPORT NUMBER: P1367316
CATALOG NUMBER: GSS-SB2B-750-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2656.4	0.0	2656.4
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	7945.1	0.0	7945.1
	% Fixture	74.9	0.0	74.9
Total	Lumens	10601.5	0.0	10601.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	126.4	1.2
10°-20°	415.0	3.9
20°-30°	714.2	6.7
30°-40°	1006.7	9.5
40°-50°	1393.1	13.1
50°-60°	2068.9	19.5
60°-70°	2765.0	26.1
70°-80°	1950.5	18.4
80°-90°	161.5	1.5
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°	10601.5	100.0
0°-180°	10601.5	100.0



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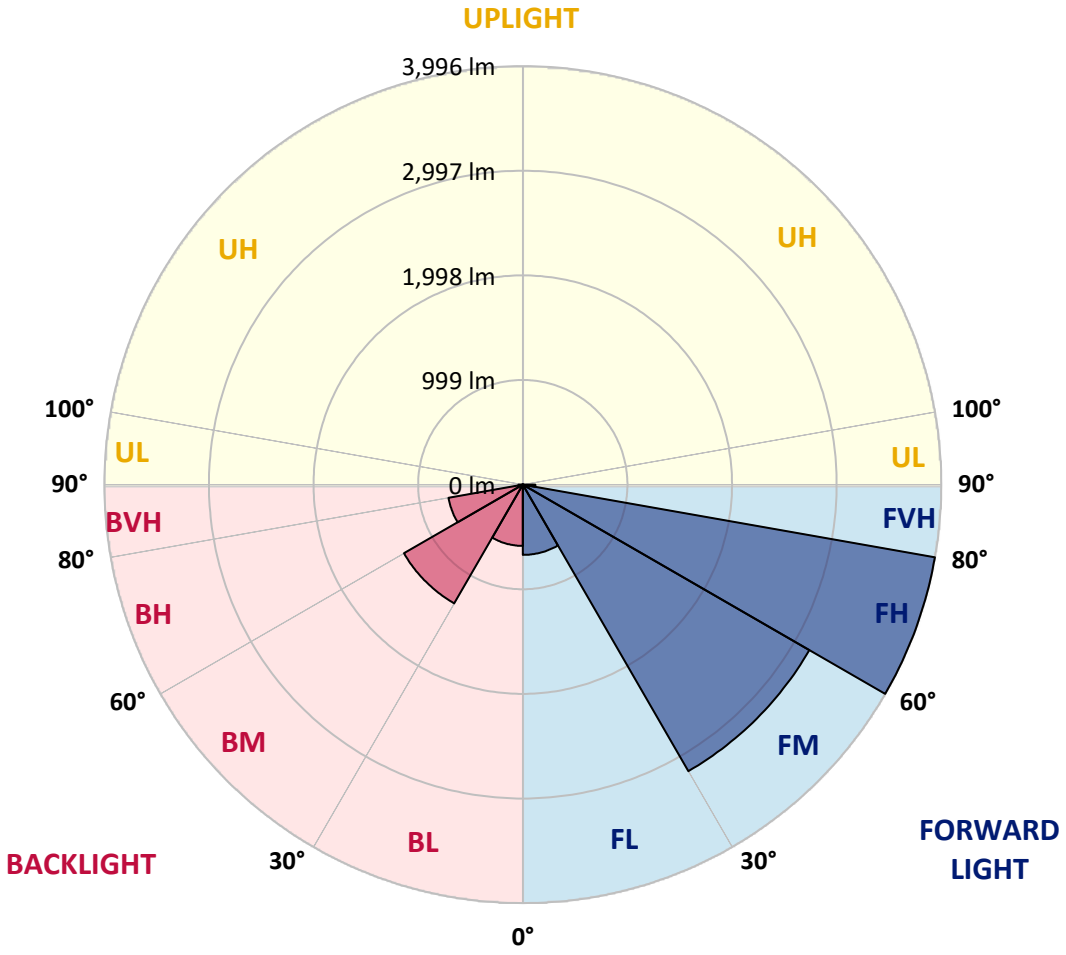
Scaled Data Report

REPORT NUMBER: P1367316
CATALOG NUMBER: GSS-SB2B-750-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	670.9	6.3			
FM	(30°-60°)	3159.0	29.8			
FH	(60°-80°)	3995.6	37.7			G2/5000
FVH	(80°-90°)	119.5	1.1			G2/225
BL	(0°-30°)	584.7	5.5	B2/1000		
BM	(30°-60°)	1309.8	12.4	B2/2500		
BH	(60°-80°)	719.9	6.8	B2/1000		G2/1000
BVH	(80°-90°)	42.0	0.4			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 IV Short



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REPORT NUMBER: P1367316
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1252.8	1252.8	1252.8	1252.8	1252.8	*1252.8*	1252.8	1252.8	1252.8	1252.8	1252.8
2.5°	1345.4	1337.6	1329.9	1327.4	1317.1	*1301.6*	1301.6	1296.5	1283.6	1273.3	1265.6
5°	1432.8	1435.4	1422.5	1412.2	1396.8	*1371.1*	1373.7	1350.5	1324.8	1296.5	1275.9
7.5°	1517.7	1517.7	1502.3	1489.4	1468.8	*1438.0*	1438.0	1402.0	1371.1	1332.5	1304.2
10°	1594.9	1589.7	1569.2	1553.7	1525.4	*1492.0*	1489.4	1453.4	1414.8	1371.1	1332.5
12.5°	1654.0	1654.0	1633.5	1607.7	1576.9	*1540.9*	1538.3	1499.7	1461.1	1414.8	1368.5
15°	1710.6	1697.8	1679.8	1646.3	1610.3	*1582.0*	1576.9	1543.4	1504.8	1463.7	1412.2
17.5°	1731.2	1726.1	1702.9	1669.5	1636.0	*1605.2*	1605.2	1574.3	1546.0	1504.8	1453.4
20°	1726.1	1718.4	1697.8	1669.5	1643.8	*1618.0*	1618.0	1594.9	1579.4	1540.9	1494.6
22.5°	1700.3	1692.6	1679.8	1654.0	1641.2	*1625.8*	1625.8	1612.9	1607.7	1584.6	1540.9
25°	1692.6	1687.5	1669.5	1646.3	1633.5	*1630.9*	1633.5	1636.0	1641.2	1623.2	1587.2
27.5°	1697.8	1697.8	1682.3	1659.2	1643.8	*1646.3*	1648.9	1664.3	1679.8	1669.5	1638.6
30°	1731.2	1723.5	1713.2	1690.1	1672.1	*1674.6*	1674.6	1705.5	1720.9	1708.1	1684.9
32.5°	1787.8	1780.1	1764.7	1715.8	1697.8	*1710.6*	1715.8	1741.5	1751.8	1738.9	1728.6
35°	1919.0	1926.7	1875.3	1787.8	1738.9	*1749.2*	1754.4	1772.4	1785.2	1780.1	1769.8
37.5°	2158.2	2160.8	2096.5	1939.6	1826.4	*1795.5*	1798.1	1823.8	1839.3	1821.3	1813.5
40°	2456.6	2459.2	2369.2	2155.7	1965.3	*1888.1*	1885.6	1890.7	1913.9	1883.0	1877.8
42.5°	2780.8	2744.7	2667.6	2423.2	2171.1	*2042.5*	2019.3	2003.9	2032.2	1993.6	1967.9
45°	3089.4	3063.7	2958.2	2706.2	2418.0	*2245.7*	2222.5	2145.4	2191.7	2160.8	2114.5
47.5°	3346.7	3326.1	3246.4	3012.3	2698.4	*2490.1*	2454.1	2333.2	2415.5	2400.0	2343.4
50°	3537.0	3516.5	3462.4	3318.4	3053.4	*2762.7*	2729.3	2582.7	2667.6	2695.9	2652.1
52.5°	3675.9	3670.8	3650.2	3627.1	3413.6	*3079.2*	3040.6	2857.9	2996.8	3050.9	3038.0
55°	3886.9	3876.6	3884.3	3922.9	3799.4	*3416.1*	3359.5	3146.0	3336.4	3436.7	3457.3
57.5°	4087.5	4087.5	4154.4	4254.7	4239.3	*3778.8*	3712.0	3483.0	3748.0	3796.8	3894.6
60°	4275.3	4293.3	4385.9	4607.2	4650.9	*4172.4*	4092.7	3871.4	4139.0	4193.0	4370.5
62.5°	4195.6	4239.3	4535.1	4892.7	5036.7	*4594.3*	4514.5	4298.5	4578.9	4514.5	4674.0
65°	3789.1	3856.0	4313.9	4910.7	5412.3	*5057.3*	4990.4	4779.5	4820.7	4563.4	4843.8
67.5°	3362.1	3459.9	3992.3	4692.0	5510.1	*5530.6*	5471.5	5075.3	4818.1	4614.9	5016.2
70°	*2978.8*	*3058.6*	*3686.2*	*4653.5*	*5363.4*	*5836.8*	*5823.9*	*5119.1*	*4957.0*	*4661.2*	*4908.1*
72.5°	2088.8	2199.4	2842.5	4295.9	5407.2	*5337.7*	5309.4	5425.2	5059.9	4491.4	4349.9
75°	751.1	794.9	1474.0	2906.8	4298.5	*5054.7*	5077.9	5026.5	4959.6	4023.2	3269.5
77.5°	223.8	239.2	419.3	1152.4	2410.3	*4056.7*	4095.2	3958.9	3727.4	2425.8	1237.3
80°	120.9	131.2	198.1	337.0	902.9	*2289.4*	2394.9	2027.0	1342.8	640.5	277.8
82.5°	59.2	64.3	102.9	164.6	388.4	*728.0*	730.6	648.2	437.3	192.9	102.9
85°	20.6	23.2	33.4	61.7	133.8	*149.2*	149.2	138.9	128.6	95.2	46.3
87.5°	5.1	5.1	7.7	10.3	12.9	*15.4*	15.4	18.0	20.6	23.2	23.2
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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REPORT NUMBER: P1367316
CATALOG NUMBER: GSS-SB2B-750-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1252.8	1252.8	1252.8	1252.8	1252.8	1252.8	1252.8	1252.8	1252.8	1252.8	1252.8
2.5°	1260.5	1250.2	1242.5	1234.7	1229.6	1219.3	1216.7	1216.7	1214.2	1216.7	1214.2
5°	1268.2	1252.8	1239.9	1229.6	1224.5	1219.3	1219.3	1221.9	1219.3	1221.9	1219.3
7.5°	1283.6	1273.3	1260.5	1245.0	1242.5	1239.9	1242.5	1247.6	1250.2	1252.8	1247.6
10°	1314.5	1299.1	1281.1	1273.3	1268.2	1265.6	1273.3	1283.6	1286.2	1291.3	1286.2
12.5°	1350.5	1332.5	1319.6	1301.6	1301.6	1304.2	1311.9	1324.8	1332.5	1340.2	1332.5
15°	1391.7	1373.7	1355.6	1340.2	1337.6	1342.8	1355.6	1368.5	1371.1	1373.7	1368.5
17.5°	1432.8	1414.8	1391.7	1373.7	1371.1	1383.9	1389.1	1389.1	1383.9	1383.9	1376.2
20°	1474.0	1461.1	1438.0	1404.5	1414.8	1420.0	1404.5	1391.7	1383.9	1381.4	1373.7
22.5°	1522.9	1502.3	1476.6	1440.5	1448.3	1427.7	1399.4	1394.2	1386.5	1389.1	1381.4
25°	1569.2	1556.3	1515.1	1468.8	1448.3	1414.8	1396.8	1396.8	1389.1	1394.2	1391.7
27.5°	1623.2	1607.7	1551.2	1484.3	1430.2	1394.2	1391.7	1391.7	1378.8	1381.4	1378.8
30°	1677.2	1654.0	1579.4	1471.4	1386.5	1363.4	1371.1	1368.5	1363.4	1371.1	1376.2
32.5°	1723.5	1705.5	1594.9	1440.5	1332.5	1322.2	1327.4	1340.2	1353.1	1360.8	1371.1
35°	1772.4	1751.8	1607.7	1386.5	1273.3	1257.9	1255.3	1293.9	1317.1	1329.9	1337.6
37.5°	1823.8	1798.1	1615.5	1327.4	1216.7	1170.4	1178.2	1209.0	1234.7	1257.9	1275.9
40°	1893.3	1867.6	1625.8	1263.0	1157.6	1095.8	1085.5	1093.3	1111.3	1144.7	1162.7
42.5°	1996.2	1955.0	1625.8	1180.7	1072.7	1029.0	992.9	964.6	954.4	974.9	985.2
45°	2137.7	2075.9	1615.5	1095.8	974.9	944.1	884.9	838.6	797.4	776.9	771.7
47.5°	2371.7	2263.7	1605.2	1013.5	882.3	843.7	771.7	717.7	658.5	604.5	591.6
50°	2685.6	2513.2	1607.7	931.2	789.7	738.3	674.0	617.4	547.9	496.5	488.8
52.5°	3099.7	2863.1	1623.2	841.2	699.7	653.4	599.4	542.8	473.3	434.7	432.2
55°	3580.8	3284.9	1677.2	740.8	617.4	581.4	542.8	488.8	429.6	396.1	391.0
57.5°	4141.5	3773.7	1785.2	635.4	542.8	529.9	499.0	447.6	398.7	365.3	360.1
60°	4694.6	4247.0	1867.6	542.8	483.6	483.6	455.3	416.7	349.8	321.5	316.4
62.5°	4951.9	4393.6	1710.6	468.2	437.3	445.0	427.0	373.0	352.4	339.6	331.8
65°	5013.6	4311.3	1286.2	411.6	398.7	424.4	396.1	398.7	380.7	367.9	360.1
67.5°	4939.0	4077.2	823.2	362.7	370.4	398.7	437.3	439.9	380.7	352.4	347.3
70°	*4501.7*	*3575.6*	*506.8*	*321.5*	*331.8*	*393.6*	*486.2*	*414.2*	*360.1*	*337.0*	*326.7*
72.5°	3755.7	2950.5	355.0	283.0	283.0	373.0	437.3	388.4	331.8	319.0	306.1
75°	2636.7	1996.2	259.8	236.7	236.7	290.7	403.9	355.0	311.3	316.4	311.3
77.5°	897.8	648.2	187.8	182.6	174.9	249.5	360.1	339.6	288.1	272.7	252.1
80°	265.0	208.4	138.9	128.6	126.0	200.6	303.5	249.5	205.8	187.8	174.9
82.5°	102.9	92.6	90.0	82.3	79.7	133.8	200.6	172.4	154.3	128.6	126.0
85°	41.2	41.2	46.3	46.3	41.2	72.0	120.9	95.2	90.0	79.7	77.2
87.5°	20.6	20.6	18.0	12.9	12.9	15.4	12.9	12.9	12.9	12.9	12.9
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: SP1-2407-184-6

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

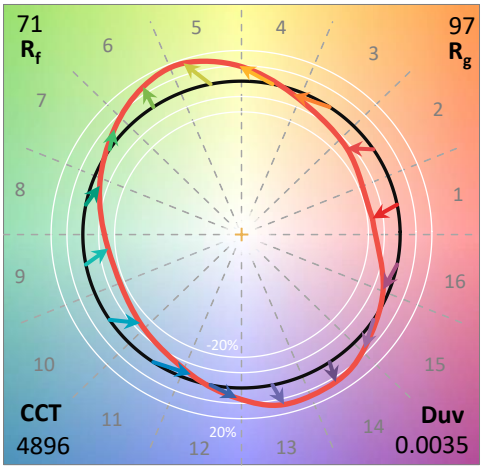
Test Information

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

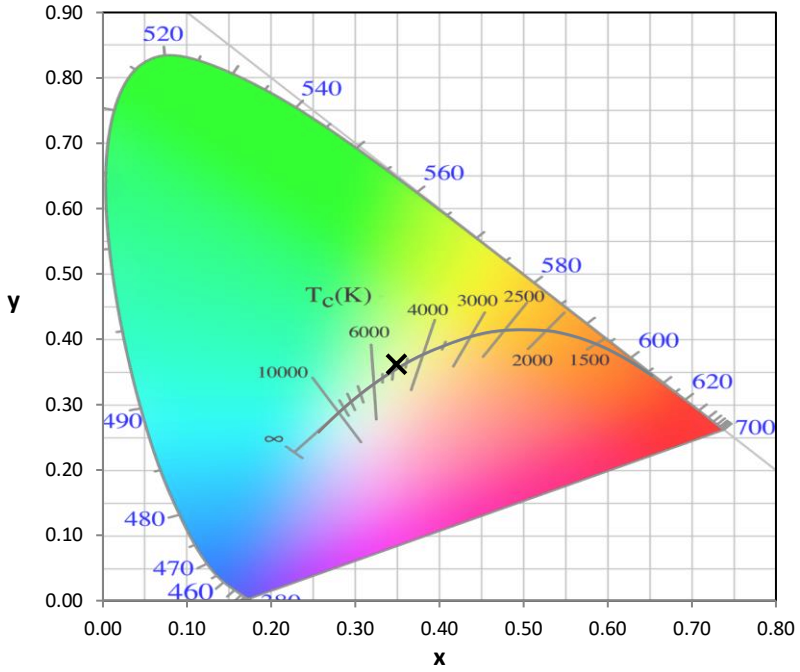
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

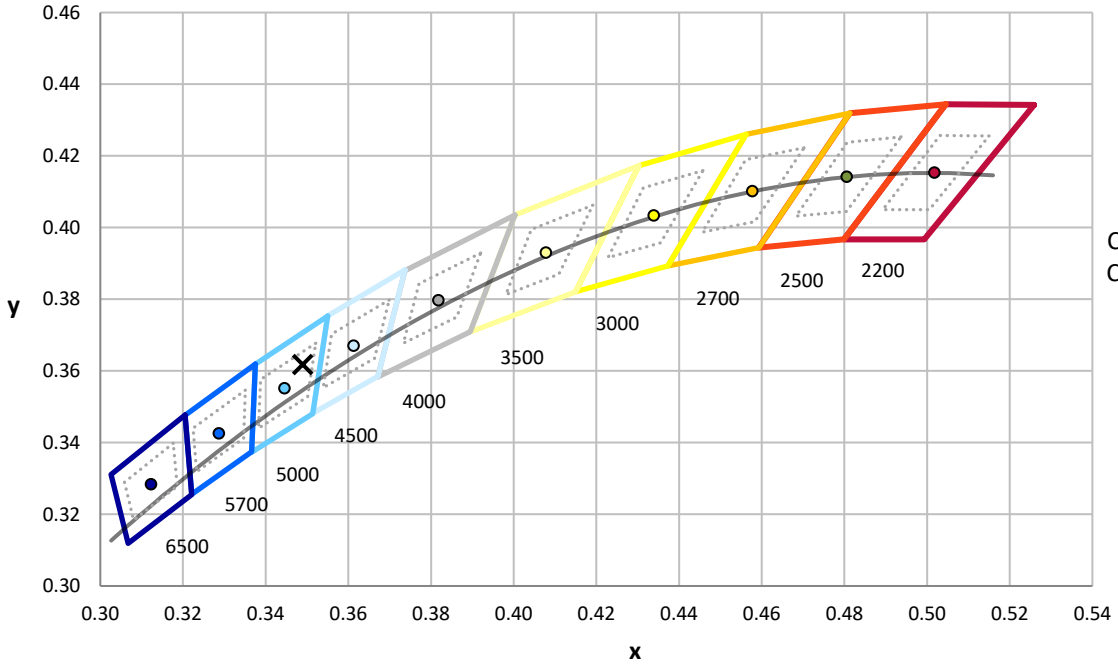
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

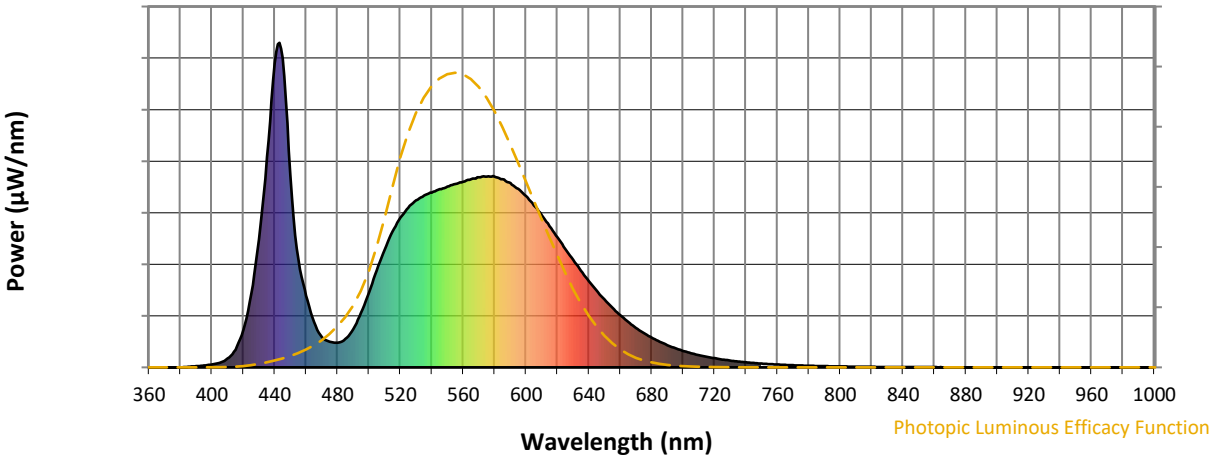


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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Photopic Flux vs. Wavelength

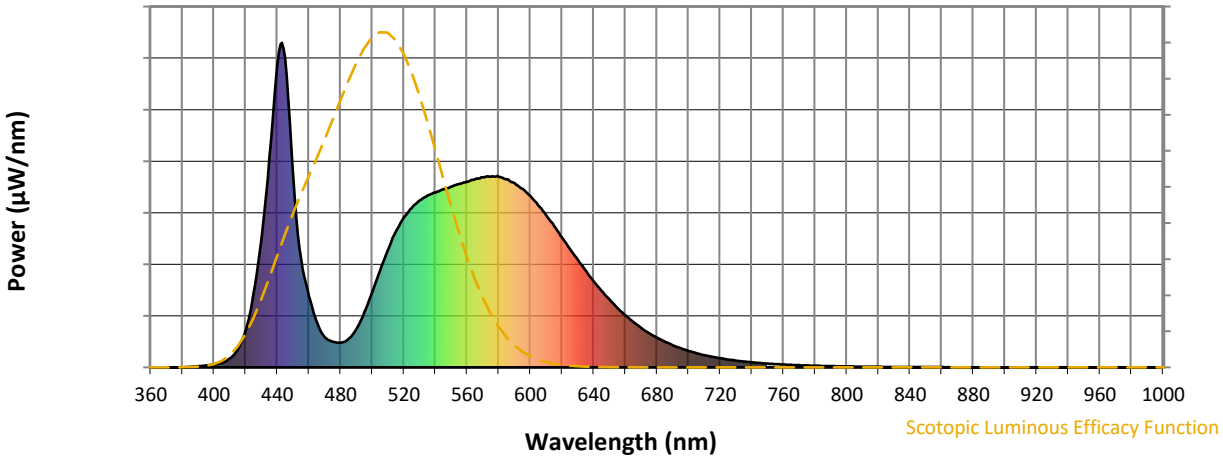


Photopic Lumens: NR

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	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

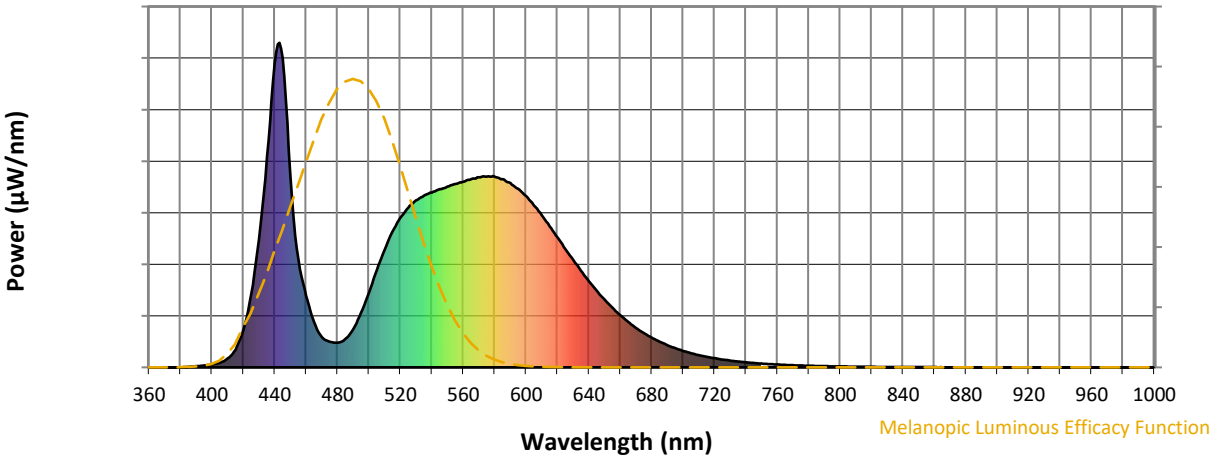


Scotopic Lumens: NR **S/P: 1.7**

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			

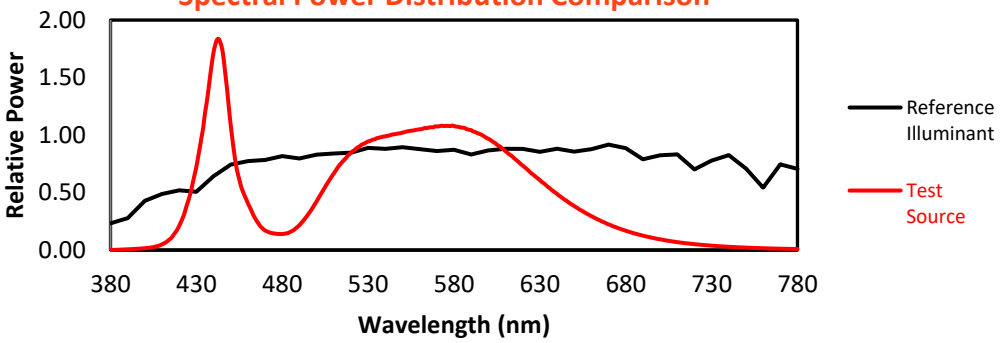
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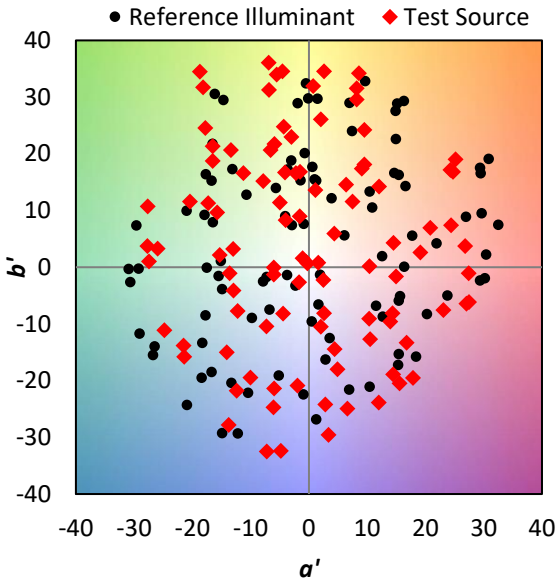
Summary

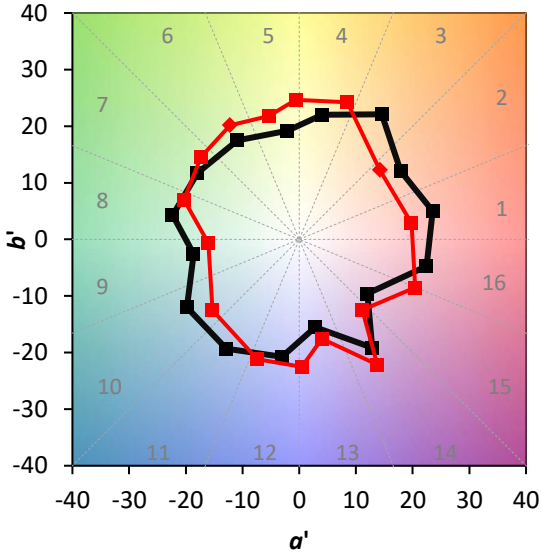
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

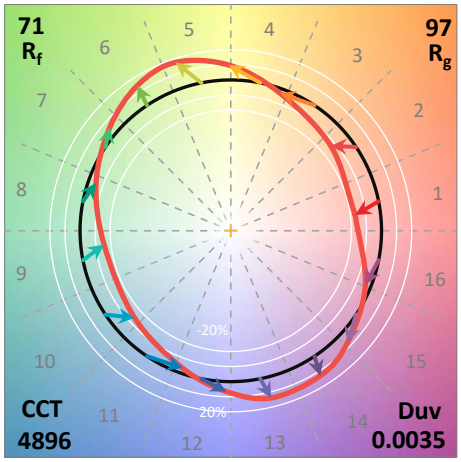
Spectral Power Distribution Comparison

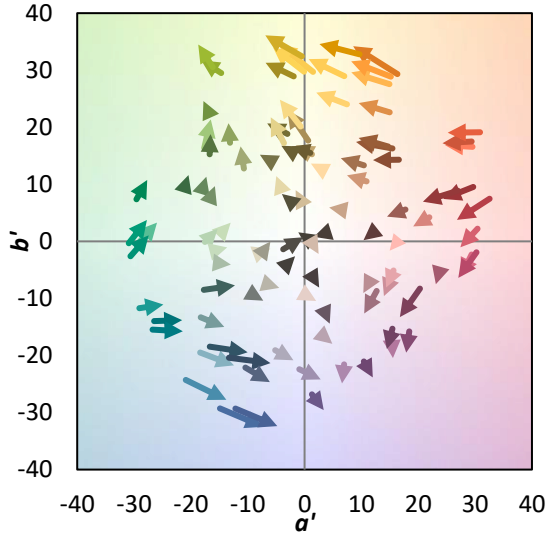


Color Vector Graphics







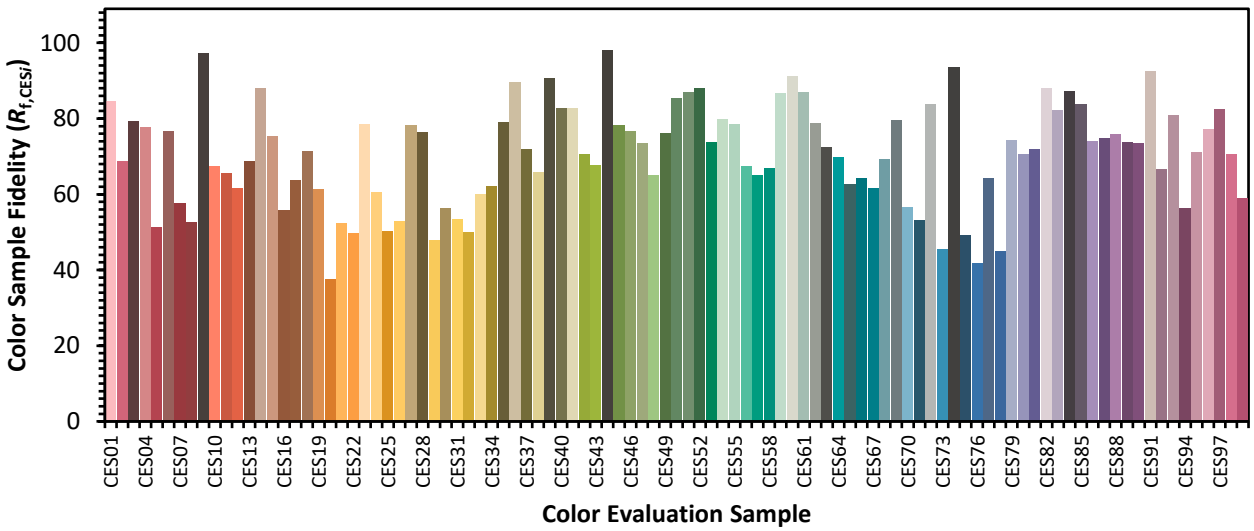


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Individual Sample Fidelity Index ($R_{f,i}$)

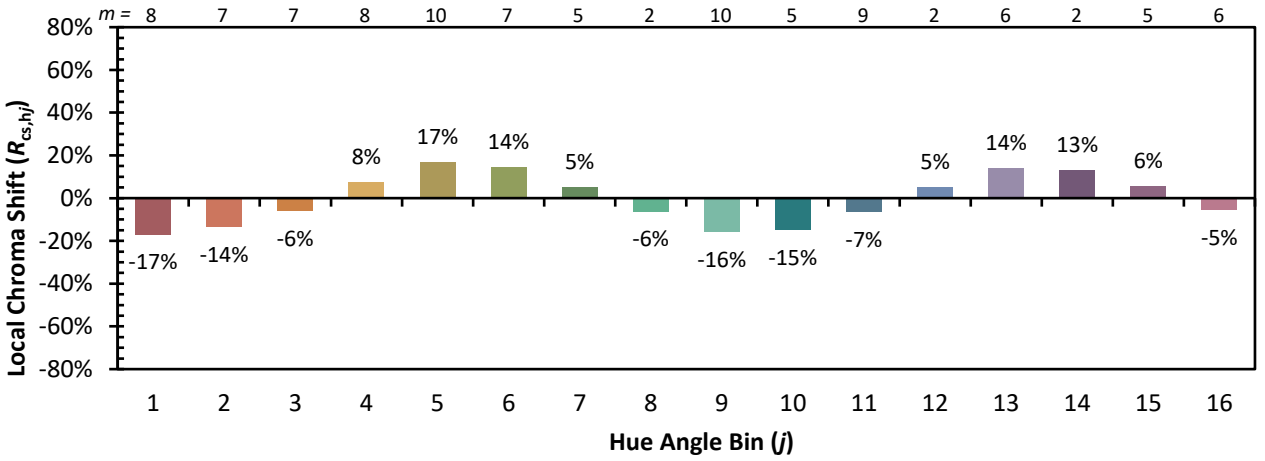
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 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	

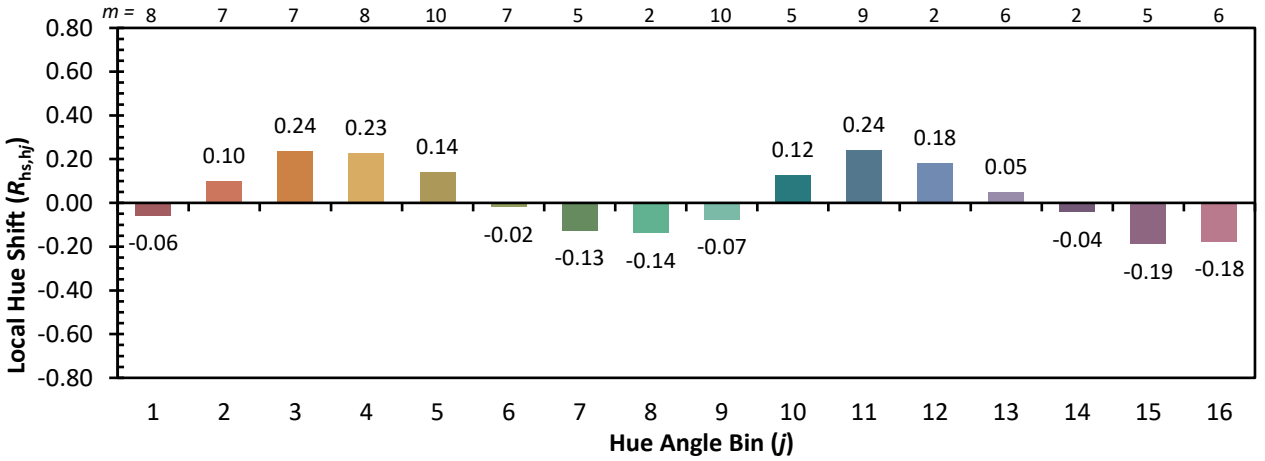


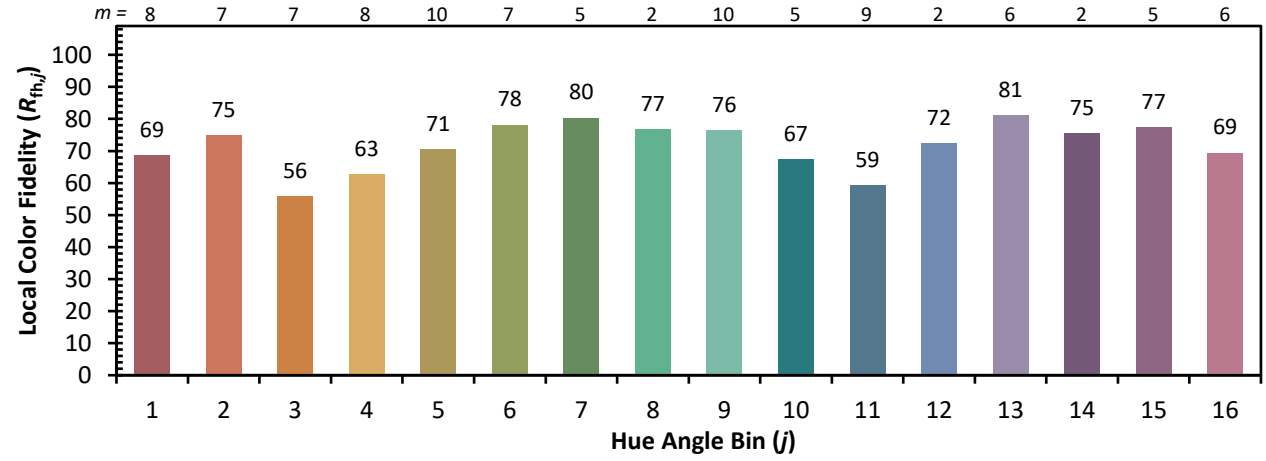
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Color Rendition by Hue-Angle Bin



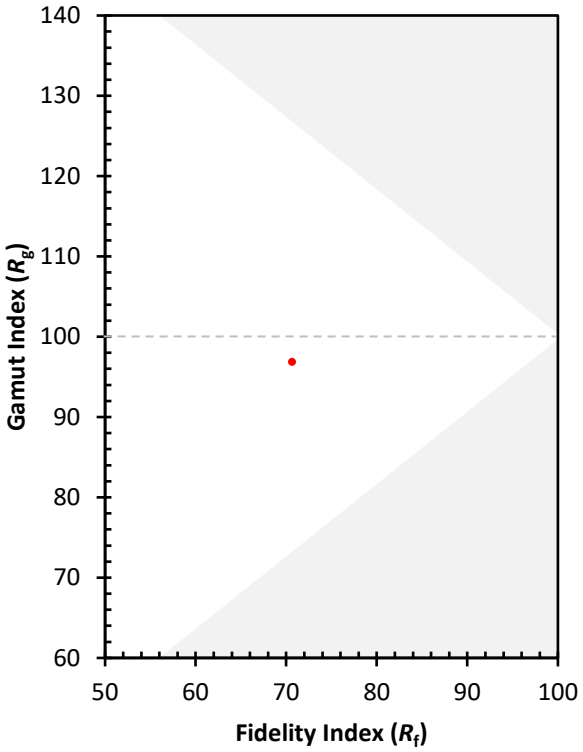


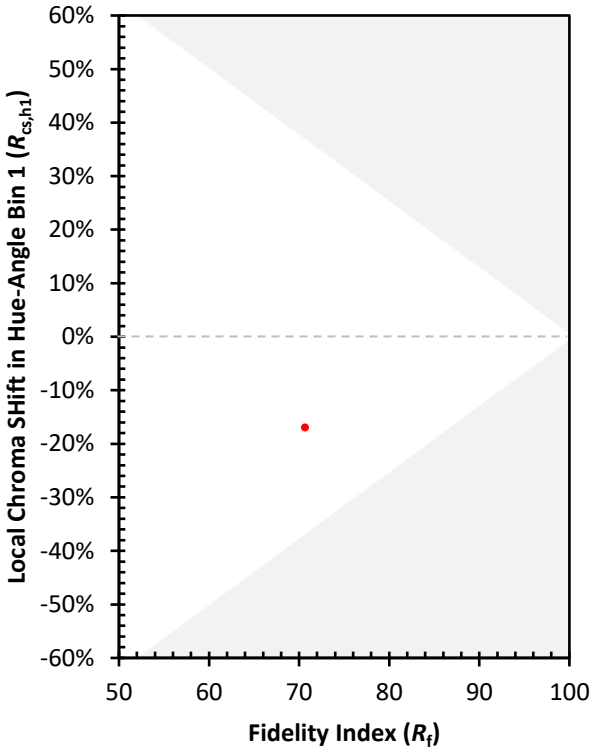


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Measure Comparisons





(END OF REPORT)