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: P1358436

Luminaire Tested: **GSS-SB2B-730-U-SL4**

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:	P1358436
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-730-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 3000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10043.1 lumens
Efficiency:	N/A
Efficacy:	135.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

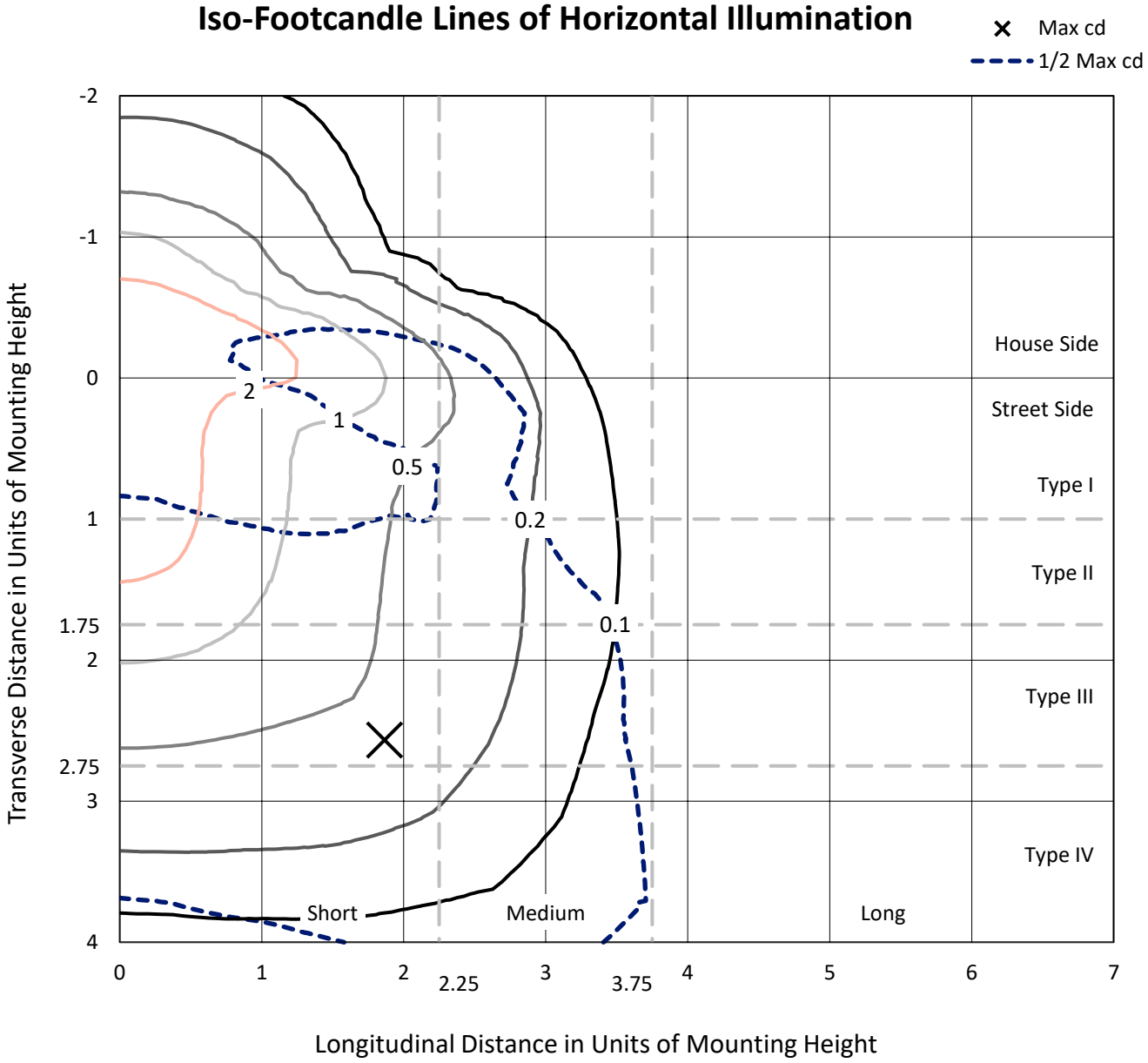
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358436
CATALOG NUMBER: GSS-SB2B-730-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



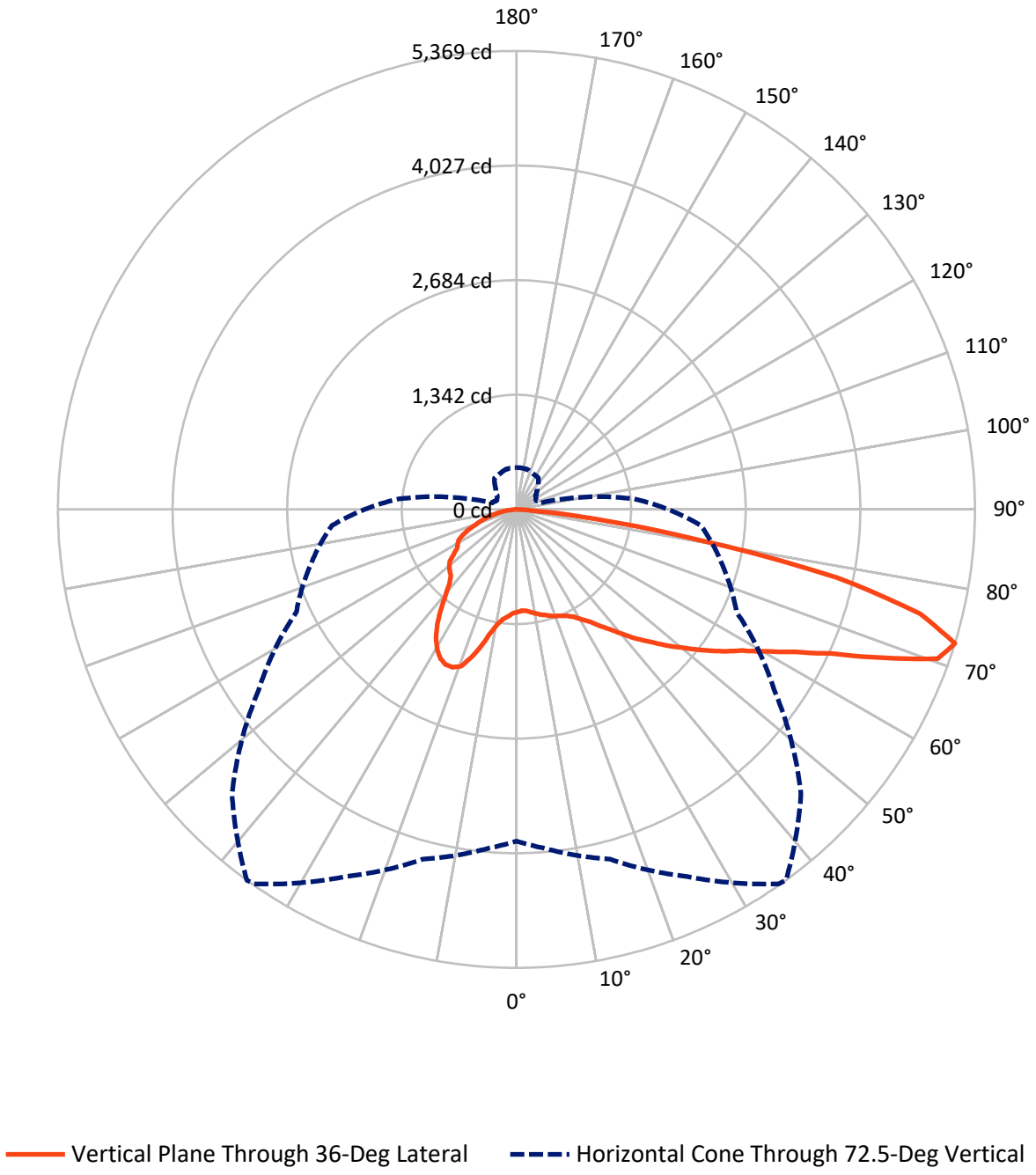
Based on 20 foot mounting height. Maximum calculated value = 4 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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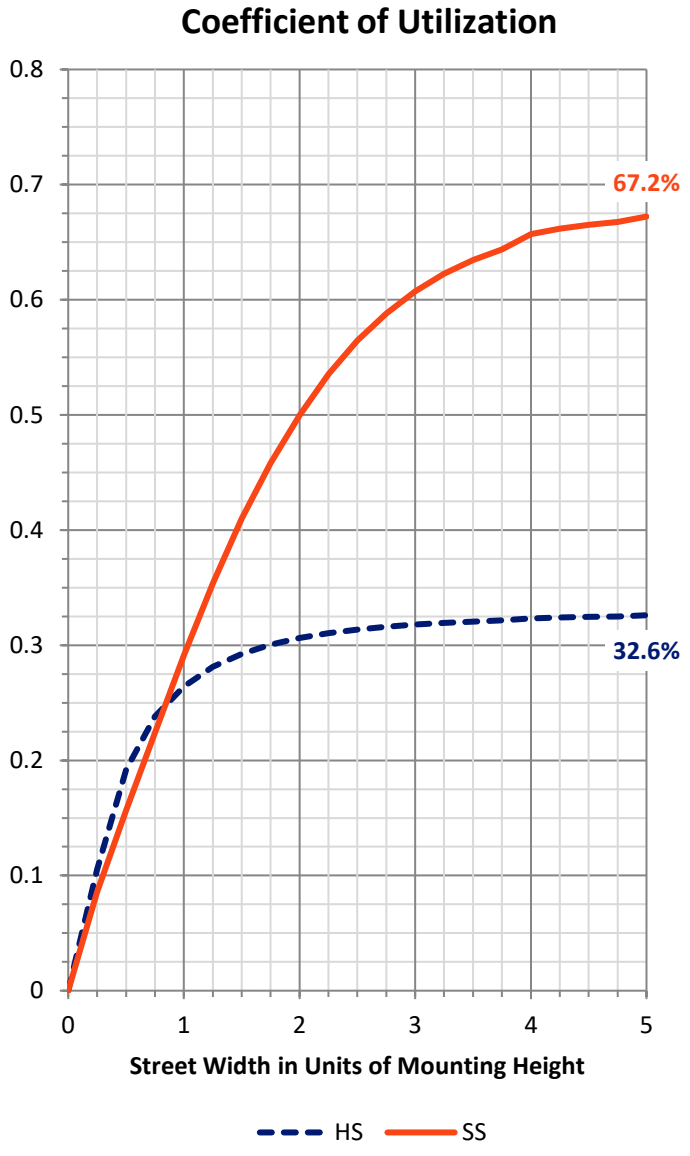
REPORT NUMBER: P1358436
CATALOG NUMBER: GSS-SB2B-730-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3305.1	0.0	3305.1
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	6738.0	0.0	6738.0
	% Fixture	67.1	0.0	67.1
Total	Lumens	10043.1	0.0	10043.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	119.1	1.2
10°-20°	410.5	4.1
20°-30°	779.4	7.8
30°-40°	1138.0	11.3
40°-50°	1513.6	15.1
50°-60°	1940.6	19.3
60°-70°	2282.8	22.7
70°-80°	1710.0	17.0
80°-90°	149.3	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°	10043.1	100.0
0°-180°	10043.1	100.0



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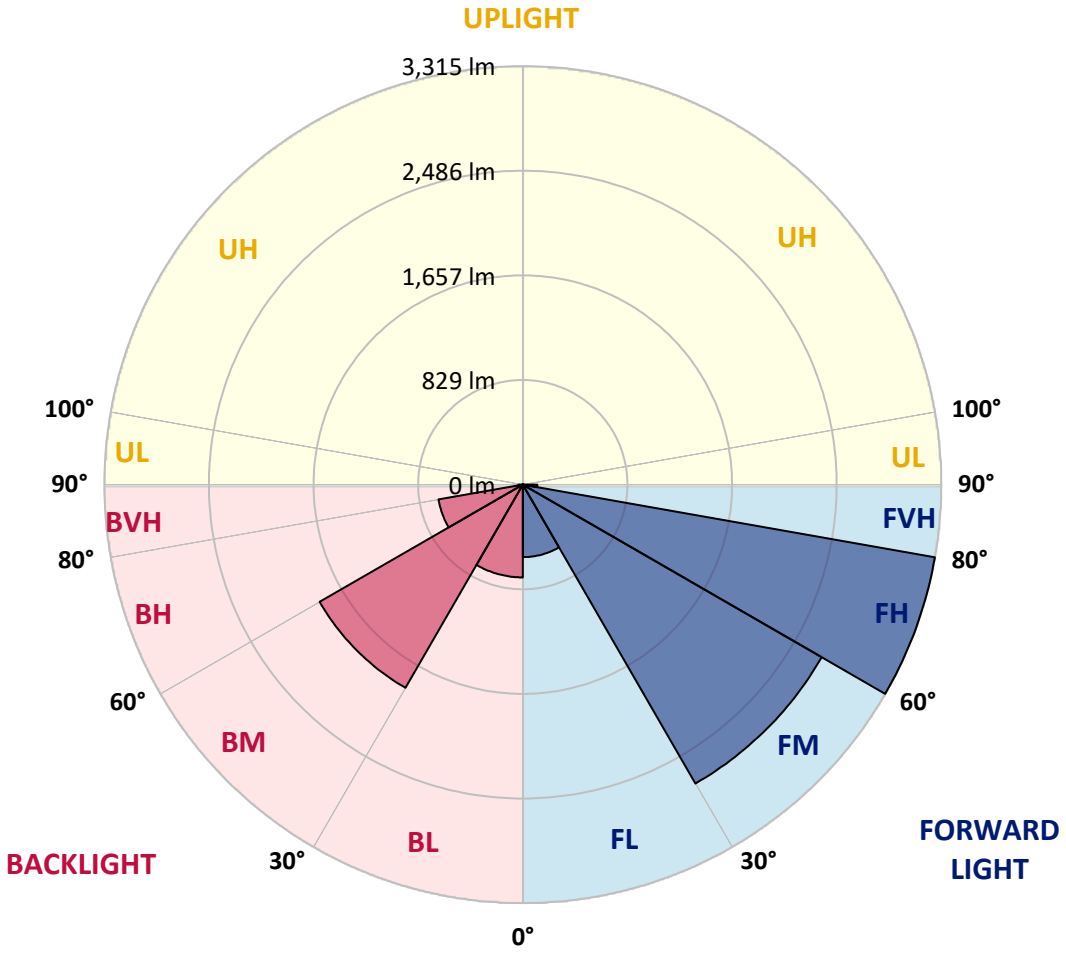
Scaled Data Report

REPORT NUMBER: P1358436
CATALOG NUMBER: GSS-SB2B-730-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	574.2	5.7			
FM	(30°-60°)	2734.1	27.2			
FH	(60°-80°)	3314.8	33.0			G2/5000
FVH	(80°-90°)	115.0	1.1			G2/225
BL	(0°-30°)	734.7	7.3	B2/1000		
BM	(30°-60°)	1858.1	18.5	B2/2500		
BH	(60°-80°)	678.0	6.8	B2/1000		G2/1000
BVH	(80°-90°)	34.3	0.3			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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7
2.5°	1193.6	1186.7	1191.3	1186.7	1186.7	1186.7	1191.3	1191.3	1198.1	1198.1	1198.1
5°	1202.7	1200.4	1202.7	1200.4	1193.6	1193.6	1198.1	1193.6	1204.9	1200.4	1207.2
7.5°	1227.7	1223.2	1223.2	1216.3	1218.6	1214.1	1218.6	1211.8	1218.6	1214.1	1214.1
10°	1257.3	1250.5	1252.8	1243.7	1236.8	1239.1	1243.7	1236.8	1239.1	1241.4	1241.4
12.5°	1282.4	1277.8	1277.8	1259.6	1264.2	1264.2	1268.7	1261.9	1266.4	1264.2	1273.3
15°	1314.3	1307.4	1302.9	1289.2	1286.9	1284.7	1291.5	1284.7	1296.1	1293.8	1305.2
17.5°	1343.9	1337.1	1332.5	1309.7	1305.2	1312.0	1314.3	1309.7	1321.1	1325.7	1348.4
20°	1371.2	1373.5	1357.6	1330.2	1330.2	1332.5	1332.5	1332.5	1350.7	1357.6	1382.6
22.5°	1419.1	1414.5	1398.6	1366.7	1353.0	1353.0	1373.5	1359.8	1371.2	1387.2	1430.4
25°	1480.6	1471.4	1444.1	1403.1	1380.3	1382.6	1389.4	1380.3	1394.0	1412.2	1478.3
27.5°	1589.9	1578.5	1530.7	1448.7	1421.3	1423.6	1425.9	1400.8	1398.6	1428.2	1519.3
30°	1749.3	1735.7	1662.8	1560.3	1487.4	1491.9	1466.9	1421.3	1405.4	1437.3	1567.1
32.5°	1922.4	1904.2	1831.3	1685.6	1587.6	1564.8	1517.0	1437.3	1412.2	1446.4	1610.4
35°	2129.7	2113.8	2024.9	1819.9	1685.6	1671.9	1576.2	1471.4	1430.4	1453.2	1651.4
37.5°	2423.6	2382.6	2275.5	1993.1	1804.0	1783.5	1653.7	1519.3	1432.7	1448.7	1708.3
40°	2676.4	2635.4	2519.2	2211.7	1954.3	1922.4	1767.6	1576.2	1455.5	1457.8	1781.2
42.5°	2940.6	2901.9	2776.6	2396.2	2088.7	2072.8	1867.8	1644.6	1485.1	1482.8	1863.2
45°	3218.5	3220.8	3027.2	2617.2	2248.2	2216.3	1990.8	1735.7	1539.8	1512.4	1997.6
47.5°	3610.3	3567.0	3330.1	2829.0	2425.8	2384.8	2120.6	1831.3	1621.8	1580.8	2147.9
50°	3926.9	3895.0	3608.0	3072.7	2592.1	2548.8	2273.2	1936.1	1694.7	1676.4	2348.4
52.5°	4191.1	4136.4	3872.2	3302.8	2778.9	2740.2	2398.5	2038.6	1797.2	1788.1	2583.0
55°	4336.9	4279.9	4054.4	3516.9	2990.7	2931.5	2539.7	2161.6	1920.2	1924.7	2844.9
57.5°	4450.8	4391.5	4170.6	3678.6	3200.3	3120.5	2694.6	2296.0	2065.9	2109.2	3202.5
60°	4491.8	4432.5	4268.5	3892.7	3425.8	3375.7	2870.0	2462.3	2234.5	2325.6	3551.0
62.5°	4551.0	4564.7	4448.5	4154.7	3719.6	3676.3	3095.5	2667.3	2441.8	2514.7	3674.0
65°	4598.8	4592.0	4605.7	4516.8	4129.6	4068.1	3430.3	2933.8	2580.7	2578.4	3612.5
67.5°	4487.2	4494.0	4566.9	4785.6	4699.0	4639.8	3863.1	3179.8	2646.8	2699.2	3416.7
70°	4402.9	4423.4	4521.4	4794.7	5227.5	5234.3	4466.7	3389.3	2835.8	2699.2	2870.0
72.5°	3883.6	3988.4	4241.2	4744.6	5352.8	5368.7	4710.4	3683.2	2842.7	2494.2	2168.4
75°	2571.6	2653.6	3327.8	4257.2	4908.6	4883.5	4361.9	3541.9	2660.4	2034.1	1380.3
77.5°	758.5	913.4	1558.0	2639.9	3674.0	3833.5	3578.4	2423.6	1972.6	954.4	492.0
80°	216.4	241.4	435.1	927.1	1983.9	2154.8	2223.1	1159.4	585.4	252.8	164.0
82.5°	104.8	109.3	157.2	259.7	849.6	929.3	779.0	350.8	157.2	91.1	63.8
85°	18.2	22.8	38.7	77.4	152.6	184.5	173.1	70.6	47.8	41.0	29.6
87.5°	4.6	4.6	6.8	6.8	9.1	9.1	9.1	11.4	11.4	11.4	11.4
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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CATALOG NUMBER: GSS-SB2B-730-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7	1202.7
2.5°	1209.5	1209.5	1218.6	1223.2	1223.2	1216.3	1216.3	1236.8	1227.7	1232.3	1230.0
5°	1211.8	1220.9	1220.9	1234.6	1241.4	1252.8	1257.3	1266.4	1275.6	1275.6	1273.3
7.5°	1225.4	1232.3	1243.7	1252.8	1271.0	1289.2	1296.1	1323.4	1327.9	1339.3	1334.8
10°	1245.9	1257.3	1275.6	1300.6	1323.4	1353.0	1366.7	1396.3	1412.2	1430.4	1419.1
12.5°	1277.8	1291.5	1321.1	1355.3	1405.4	1450.9	1487.4	1517.0	1539.8	1560.3	1553.4
15°	1312.0	1339.3	1378.1	1439.6	1528.4	1610.4	1658.2	1708.3	1719.7	1737.9	1735.7
17.5°	1371.2	1389.4	1466.9	1589.9	1706.1	1776.7	1817.7	1842.7	1835.9	1842.7	1838.2
20°	1419.1	1464.6	1603.6	1783.5	1897.4	1942.9	1947.5	1924.7	1876.9	1867.8	1849.6
22.5°	1489.7	1558.0	1781.2	1968.0	2059.1	2054.6	1988.5	1920.2	1858.7	1833.6	1824.5
25°	1558.0	1681.0	1968.0	2143.4	2168.4	2088.7	1988.5	1899.7	1817.7	1792.6	1772.1
27.5°	1644.6	1822.2	2179.8	2291.4	2216.3	2093.3	1945.2	1845.0	1767.6	1726.6	1717.4
30°	1733.4	1986.2	2357.5	2362.1	2229.9	2045.4	1865.5	1776.7	1687.8	1646.8	1649.1
32.5°	1854.1	2166.2	2507.8	2414.4	2191.2	1949.8	1758.4	1662.8	1585.3	1564.8	1560.3
35°	1972.6	2368.9	2628.6	2419.0	2100.1	1815.4	1617.2	1510.2	1462.3	1441.8	1450.9
37.5°	2141.1	2576.2	2699.2	2375.7	1968.0	1635.4	1450.9	1366.7	1330.2	1323.4	1332.5
40°	2325.6	2767.5	2744.7	2325.6	1788.1	1444.1	1291.5	1239.1	1216.3	1220.9	1236.8
42.5°	2523.8	2924.7	2778.9	2211.7	1576.2	1268.7	1163.9	1141.2	1175.3	1195.8	1209.5
45°	2735.6	3068.2	2790.3	2050.0	1378.1	1134.3	1091.1	1134.3	1186.7	1195.8	1202.7
47.5°	2945.2	3193.4	2790.3	1835.9	1189.0	1045.5	1068.3	1125.2	1166.2	1150.3	1152.6
50°	3145.6	3293.7	2783.4	1587.6	1056.9	999.9	1038.7	1075.1	1056.9	1011.3	1015.9
52.5°	3327.8	3382.5	2735.6	1332.5	947.6	988.6	990.8	945.3	904.3	881.5	886.1
55°	3530.5	3464.5	2594.4	1104.7	876.9	958.9	895.2	835.9	856.4	849.6	847.3
57.5°	3742.4	3560.2	2400.8	908.8	810.9	888.3	817.7	813.2	810.9	801.8	790.4
60°	3924.6	3637.6	2111.5	715.2	712.9	781.3	801.8	790.4	779.0	760.8	751.7
62.5°	3819.8	3444.0	1687.8	578.6	612.7	697.0	772.2	749.4	751.7	735.7	728.9
65°	3523.7	3061.3	1150.3	482.9	517.1	621.8	701.6	681.1	669.7	665.1	660.6
67.5°	3141.0	2651.3	758.5	382.7	432.8	544.4	619.6	594.5	610.4	610.4	608.2
70°	2471.4	2027.2	478.3	312.1	343.9	451.0	514.8	526.2	548.9	551.2	548.9
72.5°	*1776.7*	*1387.2*	*298.4*	*250.6*	*273.3*	*343.9*	*448.7*	*460.1*	*485.2*	*489.7*	*489.7*
75°	1047.8	781.3	200.4	200.4	211.8	280.2	371.3	407.7	419.1	423.7	419.1
77.5°	421.4	300.7	132.1	148.1	164.0	225.5	284.7	330.3	325.7	323.4	312.1
80°	150.3	129.8	91.1	97.9	118.4	168.6	211.8	225.5	239.2	232.3	225.5
82.5°	61.5	59.2	56.9	63.8	70.6	102.5	148.1	148.1	150.3	148.1	145.8
85°	22.8	22.8	27.3	31.9	38.7	47.8	66.1	84.3	70.6	50.1	52.4
87.5°	11.4	11.4	9.1	9.1	11.4	15.9	15.9	20.5	20.5	11.4	6.8
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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

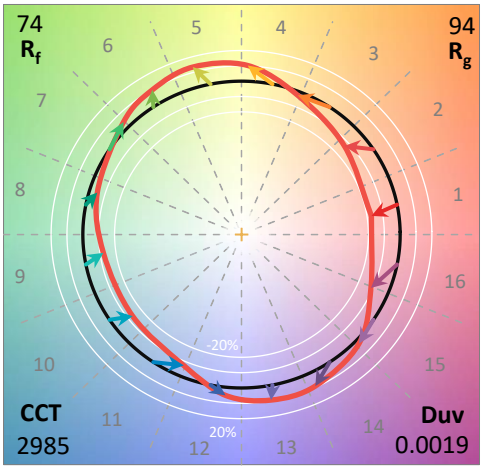
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

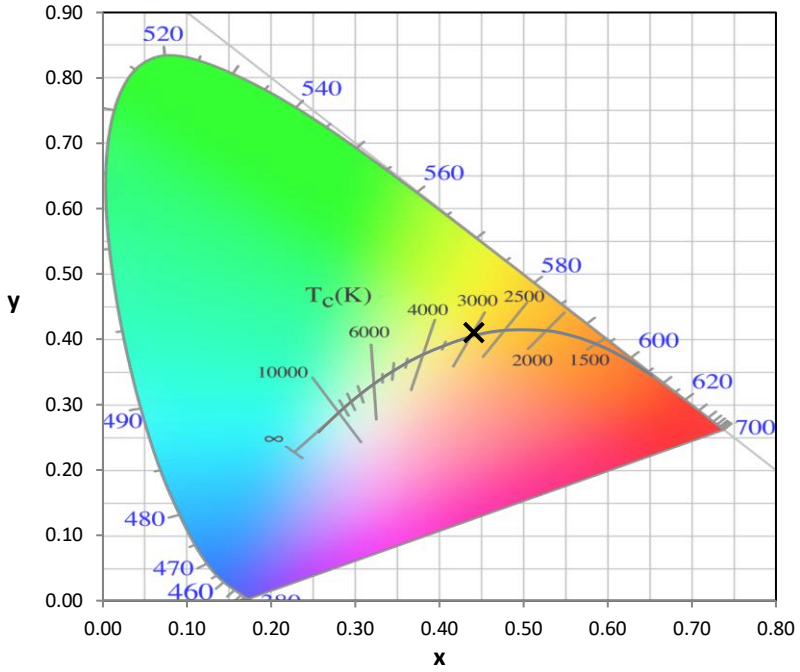
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

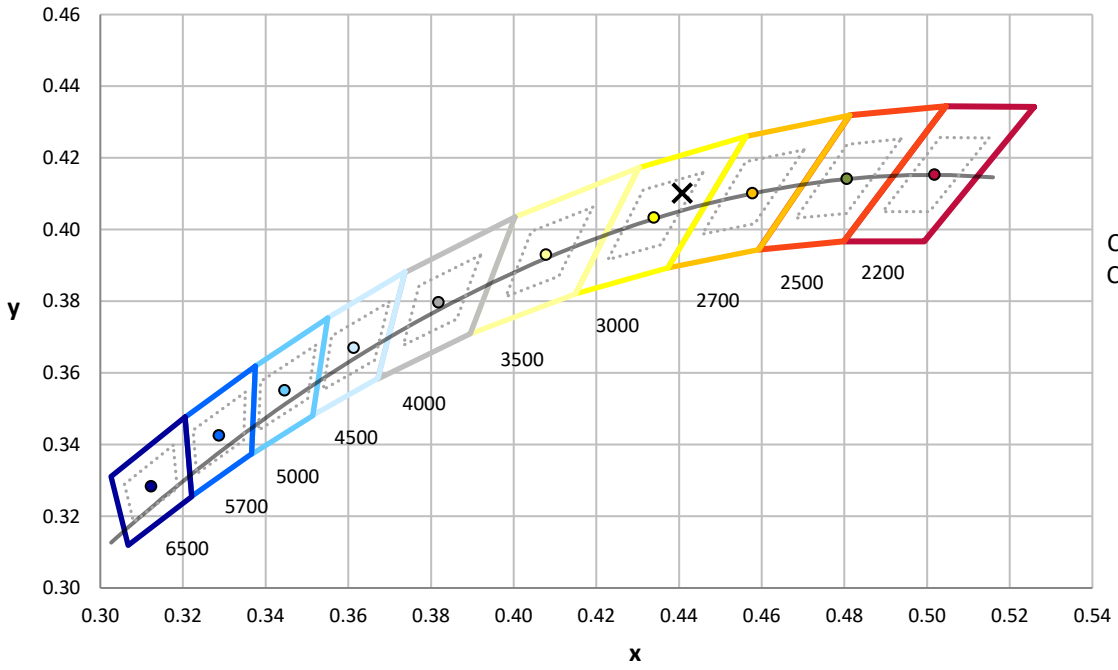
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

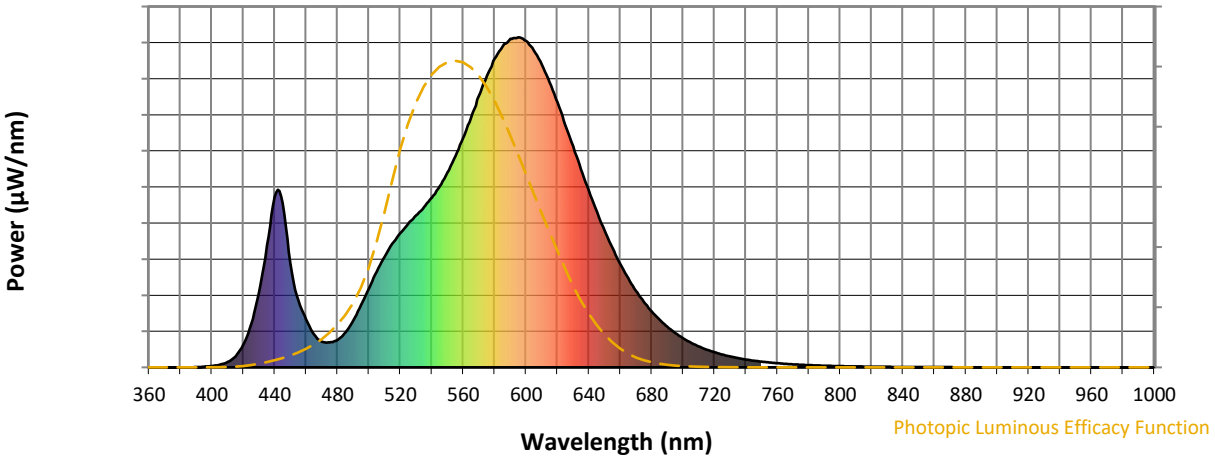


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

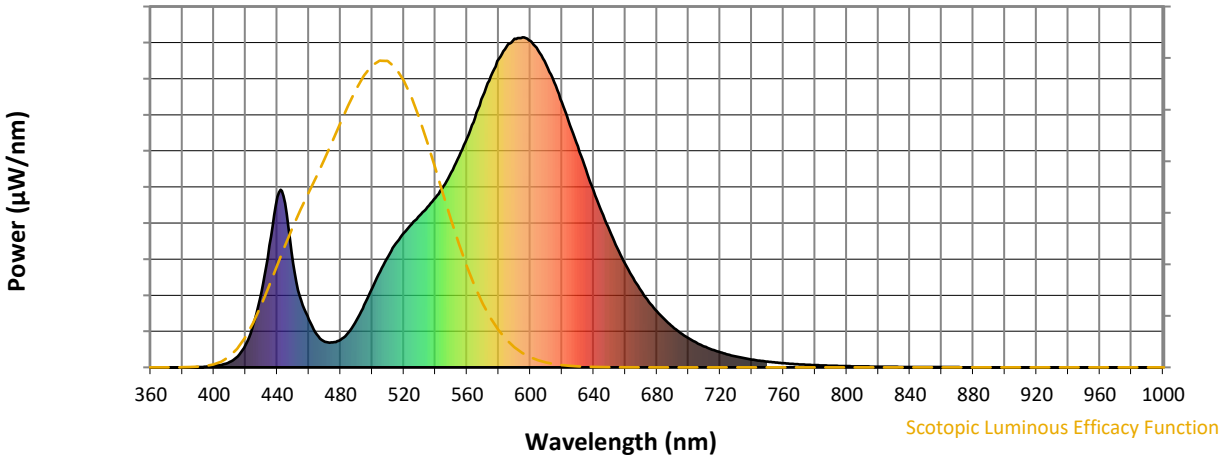


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

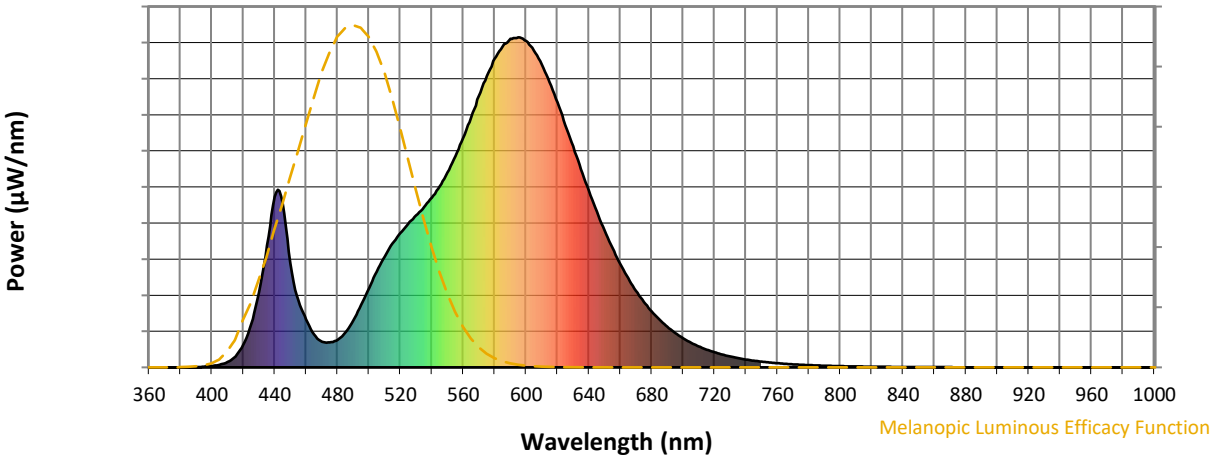


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

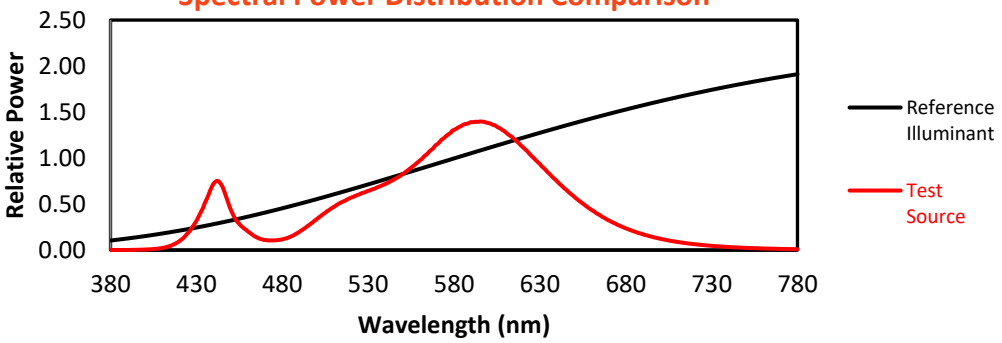
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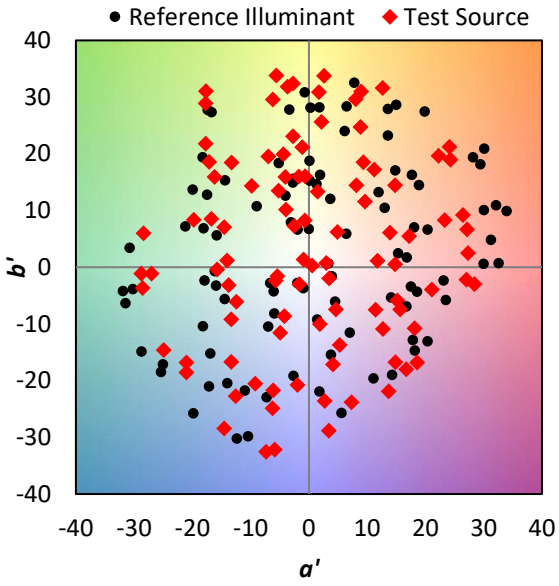
Summary

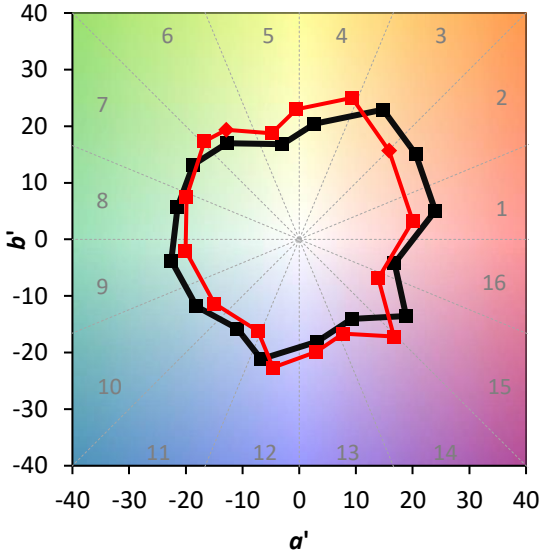
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

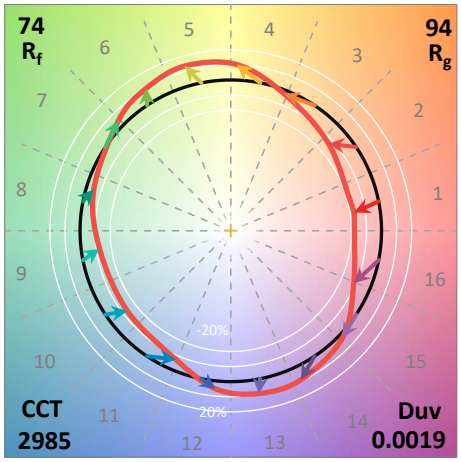
Spectral Power Distribution Comparison

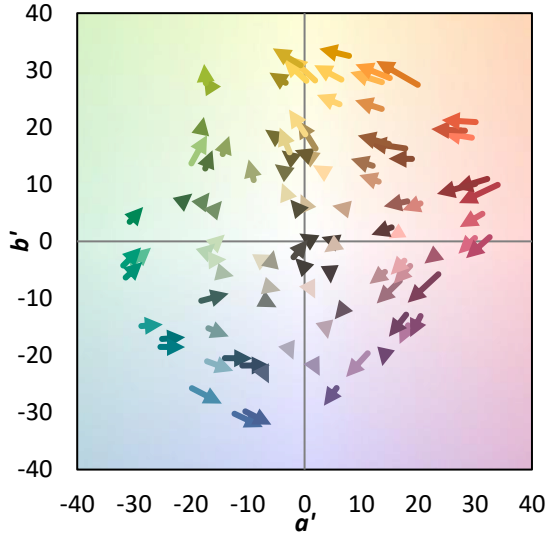


Color Vector Graphics







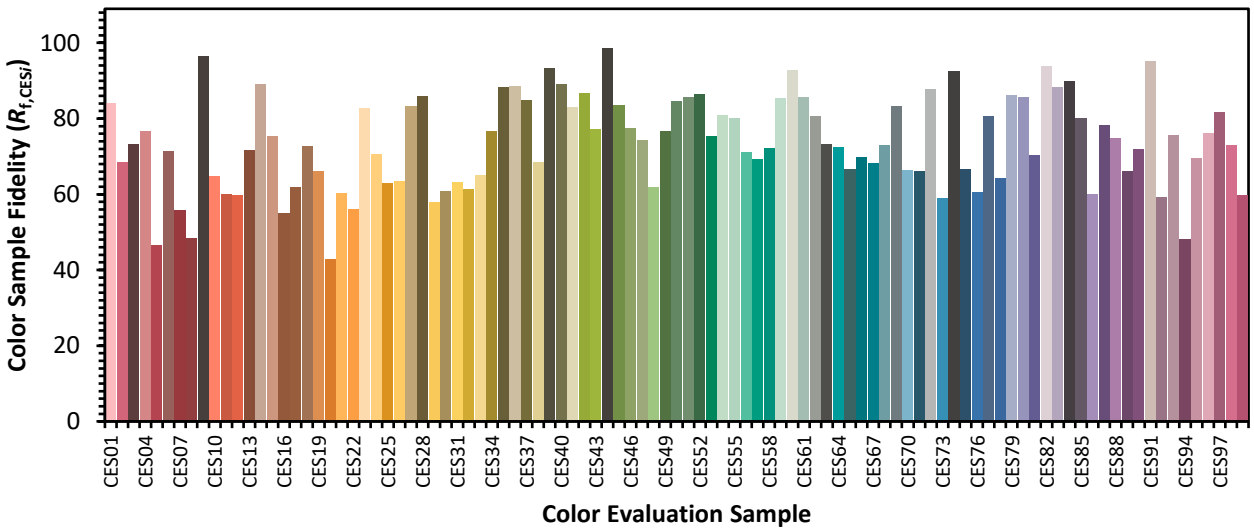


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Individual Sample Fidelity Index ($R_{f,i}$)

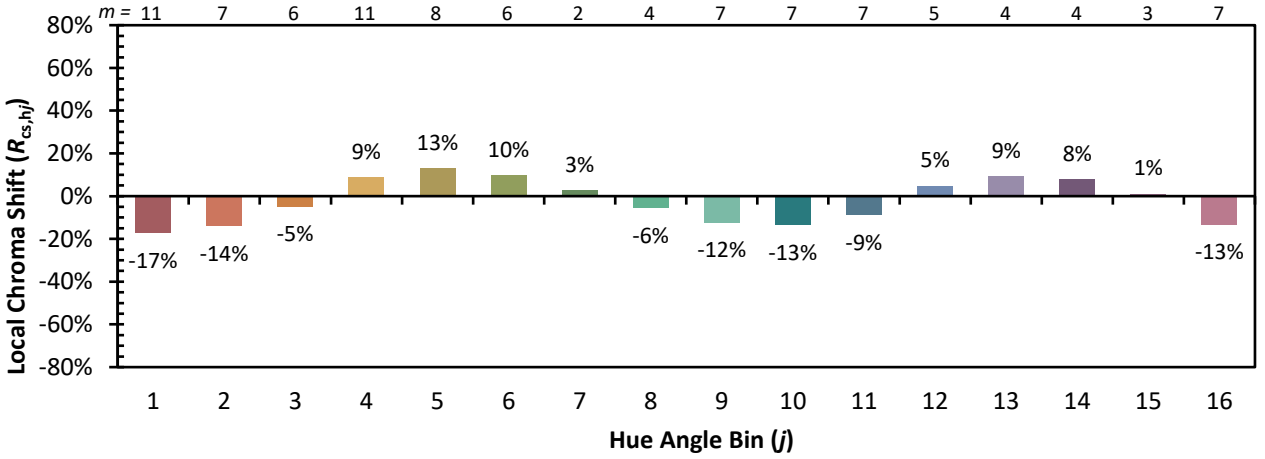
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

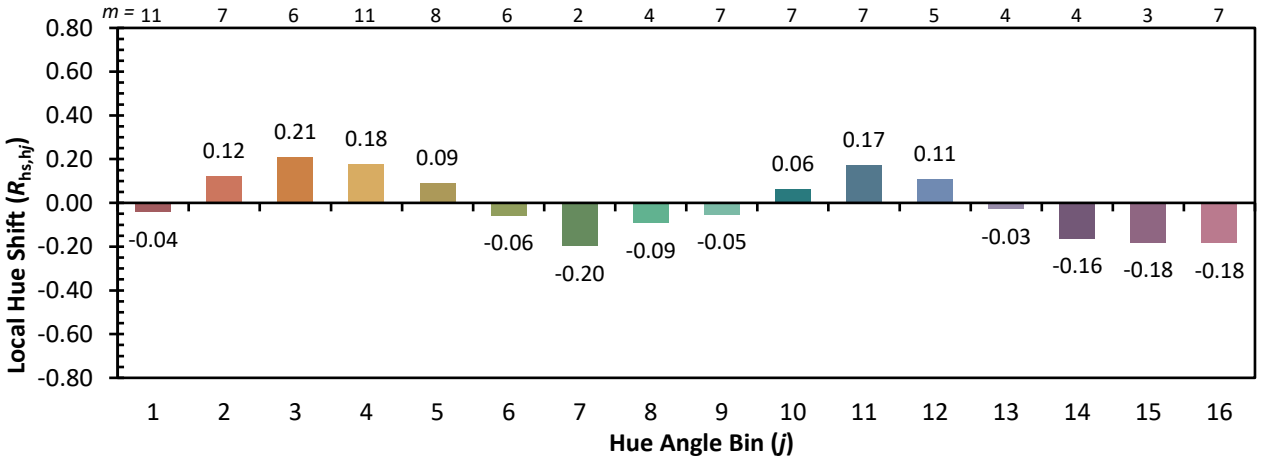


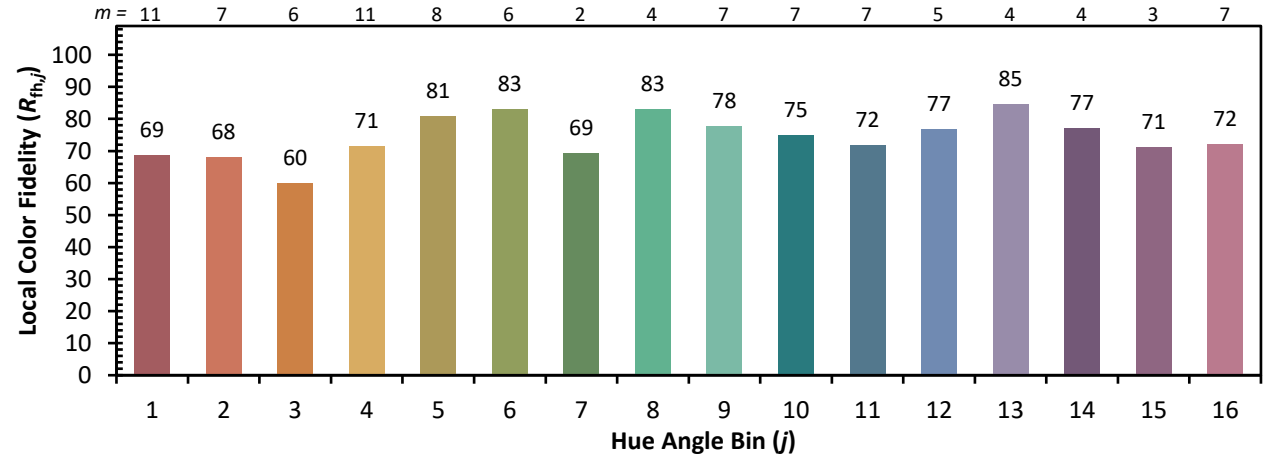
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Color Rendition by Hue-Angle Bin



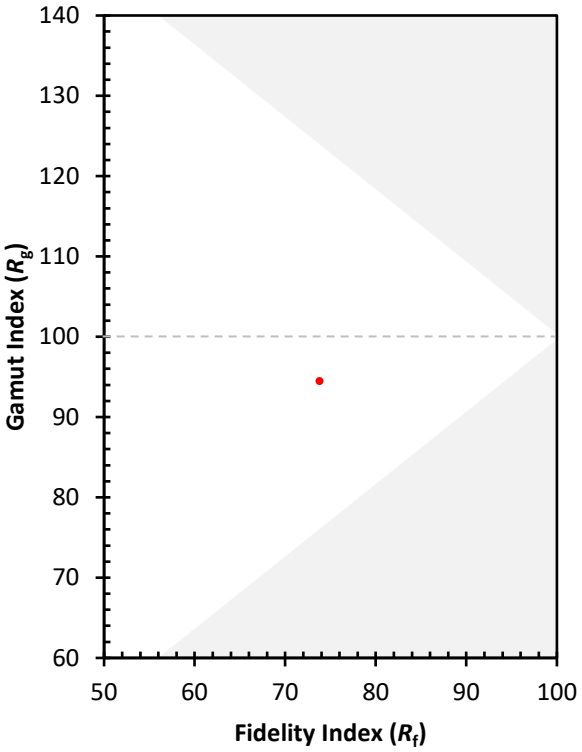


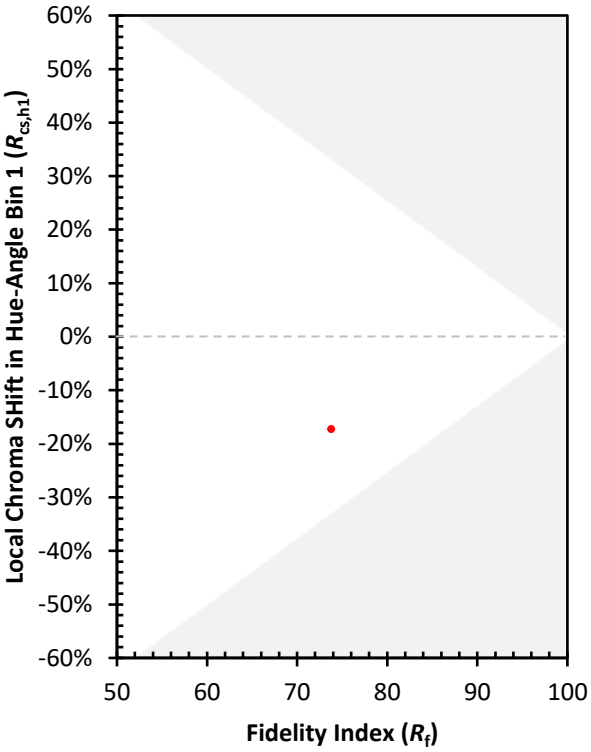


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Measure Comparisons





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