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: P1363426

Luminaire Tested: **GSS-SB1D-730-U-SL3**

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:	P1363426
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-730-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 3000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8668.7 lumens
Efficiency:	N/A
Efficacy:	114.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

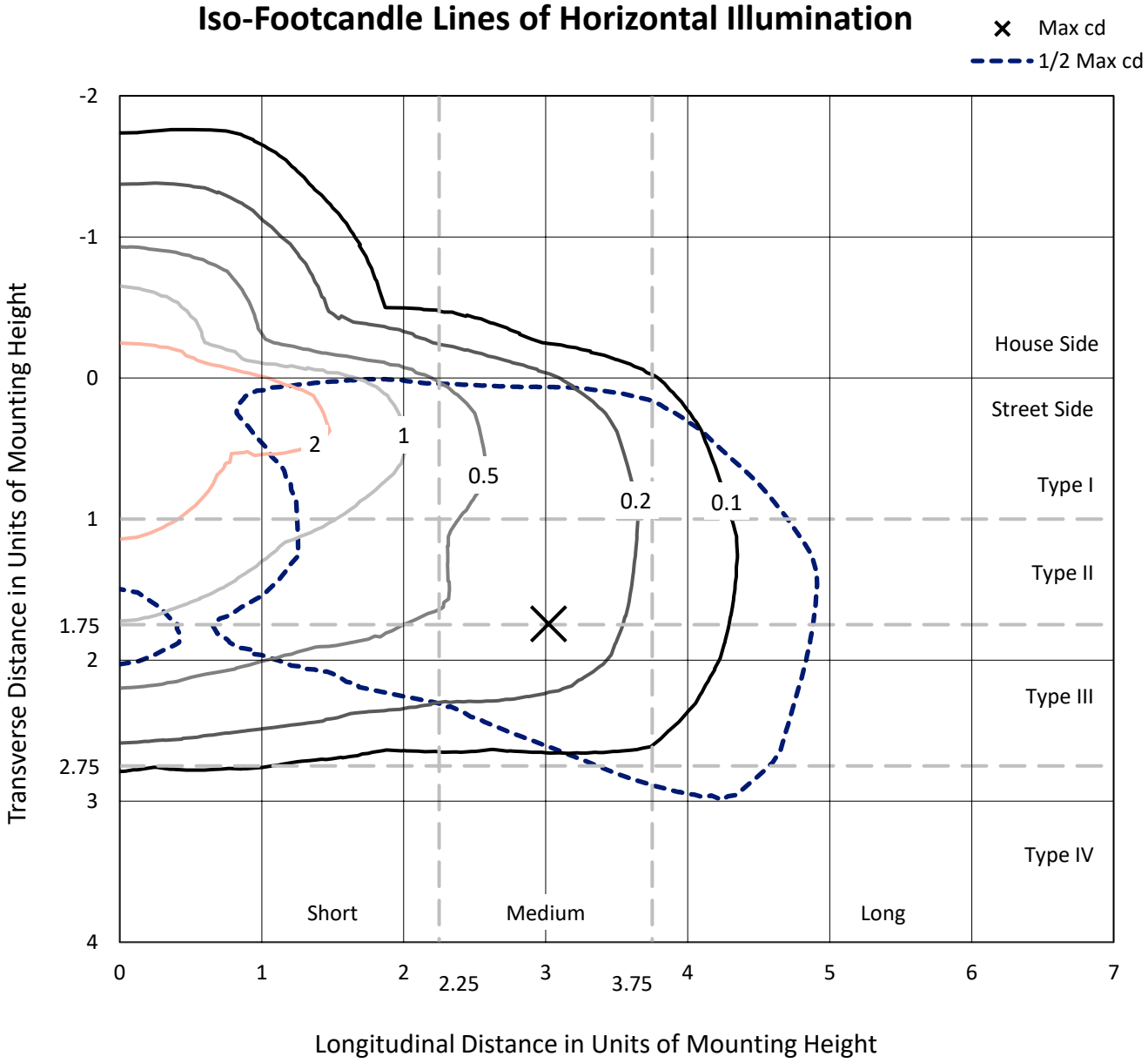
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363426
CATALOG NUMBER: GSS-SB1D-730-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



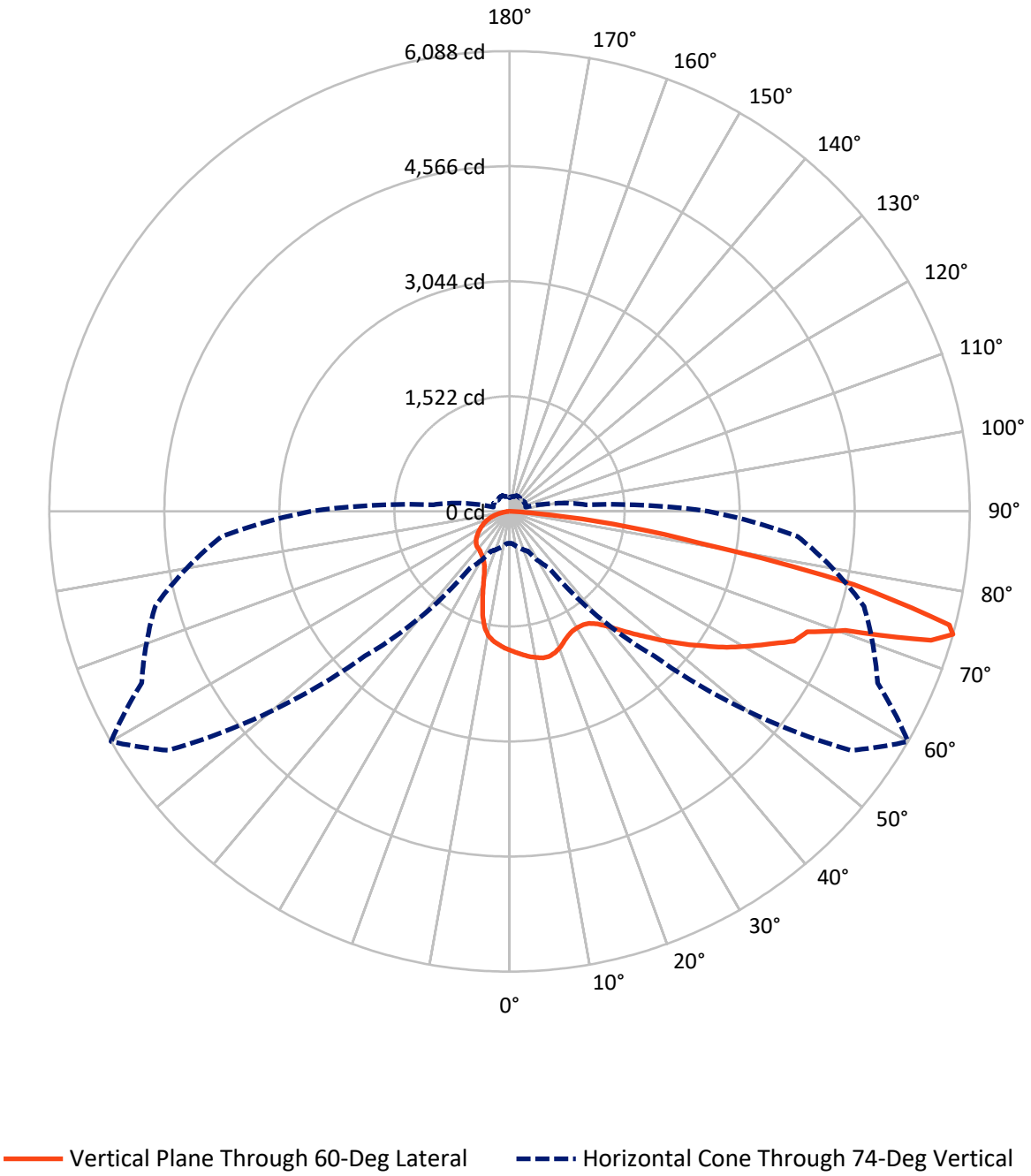
Based on 20 foot mounting height. Maximum calculated value = 4.6 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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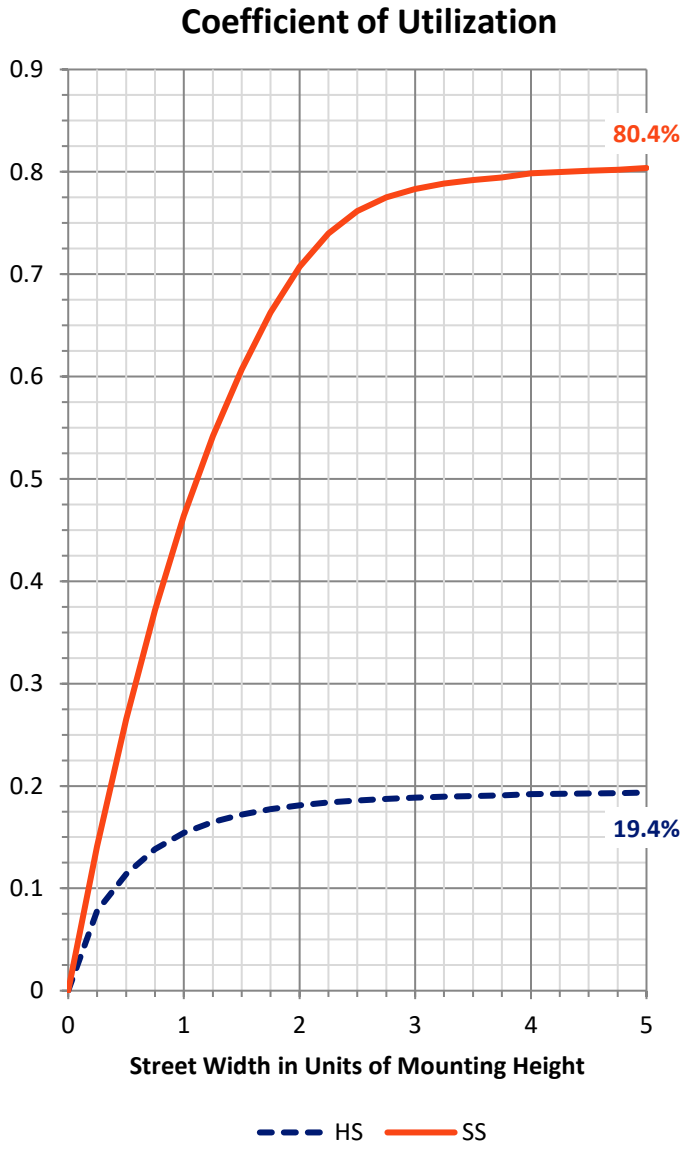
REPORT NUMBER: P1363426
CATALOG NUMBER: GSS-SB1D-730-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1692.1	0.0	1692.1
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	6976.6	0.0	6976.6
	% Fixture	80.5	0.0	80.5
Total	Lumens	8668.7	0.0	8668.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	169.2	2.0
10°-20°	415.1	4.8
20°-30°	620.7	7.2
30°-40°	884.8	10.2
40°-50°	1272.2	14.7
50°-60°	1703.5	19.7
60°-70°	2000.3	23.1
70°-80°	1426.8	16.5
80°-90°	176.1	2.0
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°	8668.7	100.0
0°-180°	8668.7	100.0



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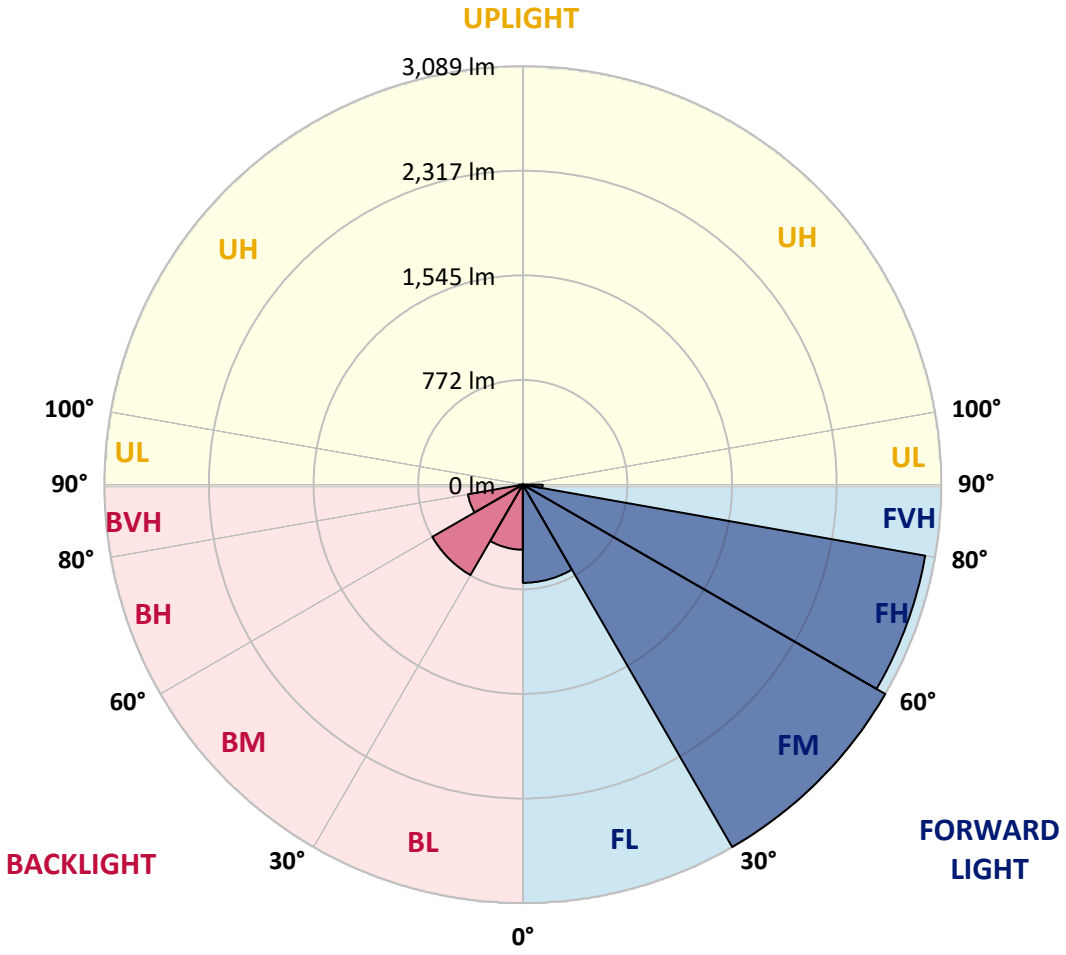
Scaled Data Report

REPORT NUMBER: P1363426
CATALOG NUMBER: GSS-SB1D-730-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	724.8	8.4			
FM	(30°-60°)	3089.3	35.6			
FH	(60°-80°)	3016.1	34.8			G2/5000
FVH	(80°-90°)	146.3	1.7			G2/225
BL	(0°-30°)	480.2	5.5	B1/500		
BM	(30°-60°)	771.2	8.9	B1/1000		
BH	(60°-80°)	411.0	4.7	B1/500		G1/500
BVH	(80°-90°)	29.7	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7
2.5°	1896.9	1899.1	1890.5	1884.0	1884.0	1873.2	1873.2	1873.2	1862.4	1860.3	1845.2
5°	1918.5	1916.4	1912.1	1914.2	1916.4	1912.1	1914.2	1907.7	1892.6	1888.3	1864.6
7.5°	1858.1	1858.1	1868.9	1890.5	1920.7	1935.8	1944.4	1940.1	1933.6	1920.7	1886.2
10°	1640.1	1655.2	1687.6	1758.8	1847.3	1920.7	1968.2	1966.0	1968.2	1950.9	1912.1
12.5°	1448.1	1454.5	1484.8	1547.3	1674.7	1832.2	1963.8	1989.7	1996.2	1985.4	1938.0
15°	1344.5	1342.3	1366.1	1415.7	1512.8	1685.5	1916.4	1987.6	2026.4	2024.3	1974.6
17.5°	1299.2	1301.3	1314.3	1346.6	1417.9	1560.3	1832.2	1961.7	2041.5	2067.4	2009.2
20°	1320.7	1314.3	1320.7	1327.2	1366.1	1478.3	1741.6	1916.4	2054.5	2108.4	2048.0
22.5°	1366.1	1359.6	1357.4	1353.1	1361.7	1430.8	1659.6	1860.3	2065.3	2162.4	2093.3
25°	1445.9	1439.4	1420.0	1396.3	1385.5	1415.7	1605.6	1812.8	2076.1	2237.9	2151.6
27.5°	1560.3	1551.7	1523.6	1467.5	1433.0	1437.3	1588.3	1786.9	2095.5	2311.3	2207.7
30°	1730.8	1726.5	1663.9	1573.2	1502.0	1476.1	1597.0	1780.4	2117.1	2395.5	2263.8
32.5°	1884.0	1879.7	1832.2	1730.8	1612.1	1538.7	1618.6	1789.0	2145.1	2503.4	2345.8
35°	2009.2	2000.5	1961.7	1884.0	1763.1	1633.7	1666.0	1819.3	2205.6	2645.8	2445.1
37.5°	2136.5	2130.0	2076.1	1994.1	1918.5	1765.3	1745.9	1888.3	2287.6	2840.0	2589.7
40°	2289.7	2281.1	2216.3	2119.2	2052.3	1944.4	1860.3	1998.4	2412.7	3062.3	2753.7
42.5°	2436.5	2427.8	2352.3	2268.1	2184.0	2117.1	2022.1	2145.1	2568.1	3345.0	2947.9
45°	2607.0	2607.0	2501.2	2408.4	2319.9	2237.9	2175.3	2313.5	2749.4	3664.4	3163.7
47.5°	2766.7	2751.5	2648.0	2546.5	2460.2	2304.8	2322.1	2490.4	2952.2	3988.1	3396.8
50°	2818.4	2814.1	2745.1	2654.4	2581.1	2386.8	2473.2	2701.9	3181.0	4296.7	3616.9
52.5°	2878.9	2859.4	2760.2	2747.2	2663.1	2490.4	2658.7	2919.9	3390.3	4577.3	3793.9
55°	2954.4	2932.8	2796.9	2771.0	2725.6	2607.0	2870.2	3144.3	3588.9	4795.2	3960.1
57.5°	3092.5	3066.6	2874.6	2818.4	2781.8	2753.7	3109.8	3392.5	3789.6	4965.7	4102.5
60°	3172.4	3150.8	2986.8	2945.8	2891.8	2956.6	3366.6	3621.2	3979.5	5097.4	4212.6
62.5°	3131.4	3116.3	3001.9	3079.6	3122.7	3224.2	3660.1	3858.6	4130.6	5196.6	4216.9
65°	2919.9	2889.7	2812.0	3047.2	3388.2	3675.2	4033.4	4137.0	4229.8	4929.0	3962.2
67.5°	2412.7	2382.5	2427.8	2669.5	3237.1	4370.1	4547.1	4249.2	4050.7	4685.2	3925.5
70°	1096.3	1046.7	1320.7	1888.3	2678.2	4219.0	5261.4	4715.4	4232.0	4663.6	3852.2
72.5°	537.4	558.9	645.3	848.1	1638.0	3239.3	5800.9	5831.1	4847.0	4719.7	3904.0
74°	420.8	427.3	498.5	582.7	915.0	2704.1	5511.7	6087.9	5371.4	4853.5	3824.1
75°	362.6	371.2	442.4	485.6	589.2	2276.8	5144.9	6010.2	5611.0	4827.6	3647.1
77.5°	265.4	263.3	315.1	386.3	276.2	1014.3	4167.2	4657.1	4784.5	3932.0	2432.2
80°	164.0	170.5	218.0	269.8	183.4	386.3	2449.4	2544.4	2263.8	2276.8	1180.5
82.5°	99.3	103.6	116.5	140.3	101.4	136.0	1109.3	1383.3	1145.9	744.5	198.5
85°	30.2	32.4	38.8	49.6	36.7	49.6	373.3	336.7	239.5	99.3	58.3
87.5°	2.2	2.2	4.3	4.3	6.5	10.8	15.1	17.3	19.4	21.6	21.6
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: P1363426
CATALOG NUMBER: GSS-SB1D-730-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7	1838.7
2.5°	1845.2	1838.7	1830.0	1814.9	1804.2	1793.4	1780.4	1761.0	1754.5	1756.7	1761.0
5°	1860.3	1843.0	1817.1	1782.6	1756.7	1735.1	1700.6	1672.5	1655.2	1655.2	1646.6
7.5°	1875.4	1851.6	1810.6	1752.4	1707.0	1646.6	1581.9	1517.1	1471.8	1452.4	1435.1
10°	1901.3	1864.6	1797.7	1720.0	1622.9	1502.0	1370.4	1236.6	1152.4	1109.3	1107.1
12.5°	1918.5	1881.8	1791.2	1666.0	1482.6	1253.8	1053.1	943.1	908.5	893.4	889.1
15°	1946.6	1896.9	1776.1	1566.8	1266.8	992.7	882.7	850.3	848.1	850.3	852.4
17.5°	1970.3	1909.9	1737.3	1409.2	1016.5	863.2	835.2	833.0	848.1	854.6	861.1
20°	1996.2	1920.7	1668.2	1189.1	876.2	824.4	820.1	833.0	854.6	871.9	874.0
22.5°	2032.9	1929.3	1547.3	971.1	809.3	802.8	813.6	826.5	839.5	854.6	858.9
25°	2071.8	1929.3	1381.2	822.2	774.7	792.0	802.8	792.0	787.7	800.6	800.6
27.5°	2102.0	1914.2	1145.9	742.4	751.0	779.1	772.6	748.9	744.5	753.2	751.0
30°	2123.5	1858.1	908.5	699.2	727.3	751.0	733.7	720.8	712.2	714.3	716.5
32.5°	2155.9	1771.8	744.5	669.0	707.8	705.7	703.5	690.6	679.8	682.0	684.1
35°	2194.8	1629.3	651.7	647.4	690.6	673.3	675.5	660.4	647.4	647.4	649.6
37.5°	2244.4	1458.9	612.9	638.8	662.5	660.4	653.9	634.5	615.1	610.7	610.7
40°	2298.3	1249.5	593.5	634.5	649.6	656.1	643.1	619.4	567.6	535.2	533.0
42.5°	2332.9	1076.9	587.0	628.0	647.4	653.9	636.6	563.3	513.6	492.0	489.9
45°	2382.5	981.9	587.0	610.7	638.8	645.3	584.8	535.2	507.1	496.4	498.5
47.5°	2432.2	981.9	587.0	597.8	615.1	623.7	543.8	522.3	496.4	496.4	505.0
50°	2501.2	1035.9	582.7	578.4	584.8	552.5	517.9	500.7	466.1	453.2	455.4
52.5°	2604.8	1117.9	565.4	550.3	552.5	511.5	500.7	474.8	440.2	414.4	407.9
55°	2717.0	1206.4	530.9	517.9	515.8	485.6	481.3	453.2	420.8	386.3	379.8
57.5°	2840.0	1277.6	487.7	485.6	479.1	459.7	466.1	446.7	401.4	356.1	349.6
60°	2956.6	1357.4	446.7	451.0	440.2	435.9	444.6	431.6	375.5	325.9	321.6
62.5°	2956.6	1355.3	410.0	414.4	412.2	401.4	416.5	407.9	341.0	300.0	295.7
65°	2794.7	1294.8	366.9	377.7	386.3	364.7	384.1	369.0	310.8	278.4	271.9
67.5°	2773.1	1271.1	323.7	334.5	349.6	325.9	338.8	323.7	282.7	254.7	250.3
70°	2730.0	1217.2	284.9	297.8	304.3	278.4	295.7	284.9	254.7	233.1	228.8
72.5°	2751.5	1169.7	243.9	259.0	261.1	237.4	254.7	250.3	224.4	209.3	200.7
74°	*2630.7*	*1012.1*	*220.1*	*233.1*	*228.8*	*211.5*	*226.6*	*226.6*	*202.9*	*192.1*	*181.3*
75°	2471.0	897.8	202.9	215.8	205.0	194.2	209.3	211.5	187.8	187.8	170.5
77.5°	1622.9	602.1	159.7	168.3	164.0	157.5	166.2	164.0	146.7	142.4	131.6
80°	794.2	330.2	120.9	116.5	118.7	116.5	123.0	120.9	112.2	107.9	105.7
82.5°	148.9	110.1	79.8	77.7	73.4	69.1	77.7	77.7	103.6	116.5	116.5
85°	45.3	43.2	38.8	38.8	36.7	32.4	34.5	49.6	60.4	41.0	38.8
87.5°	19.4	19.4	17.3	15.1	10.8	10.8	8.6	8.6	8.6	8.6	8.6
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

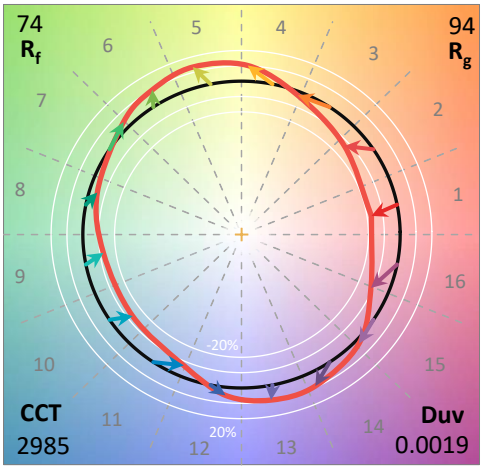
Test Information

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

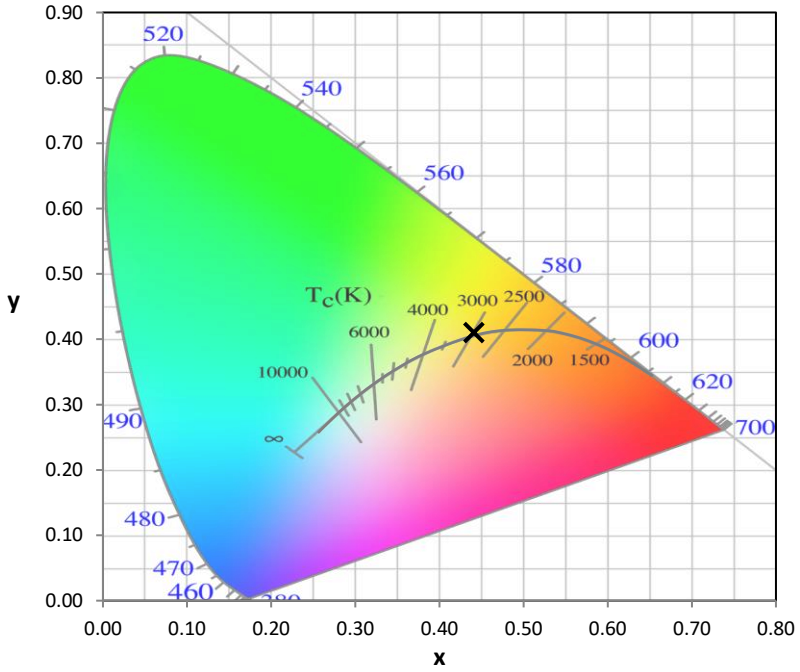
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

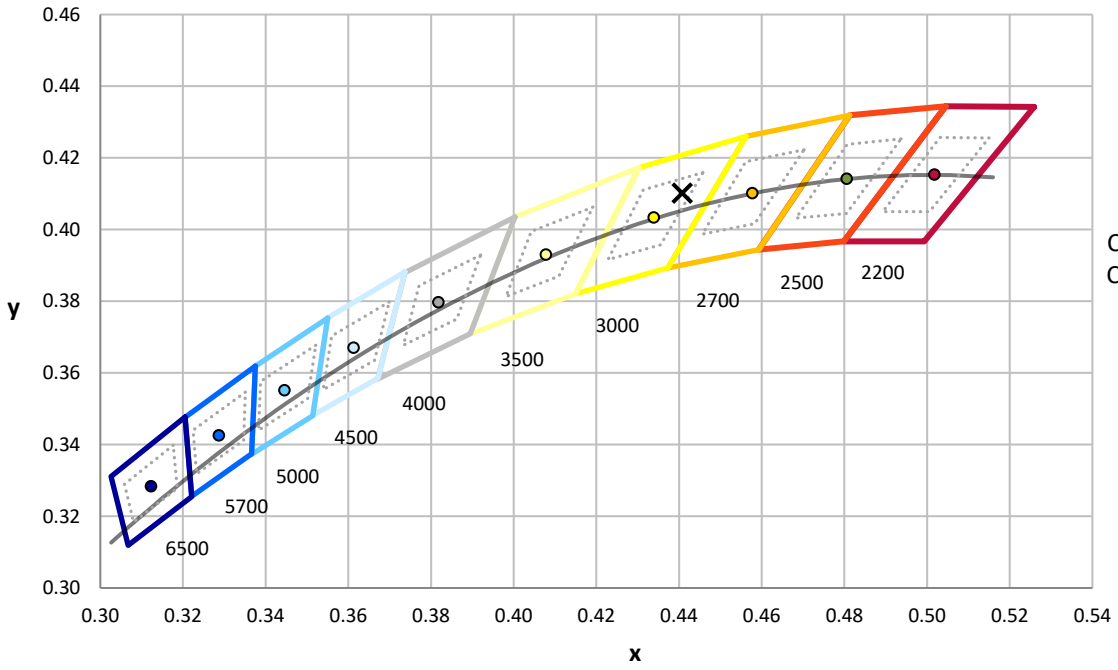
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

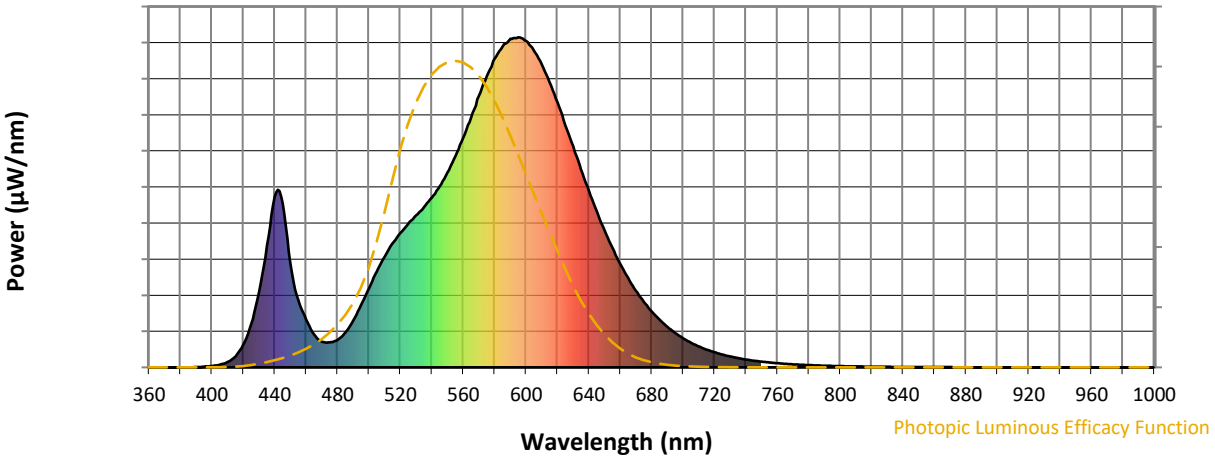


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

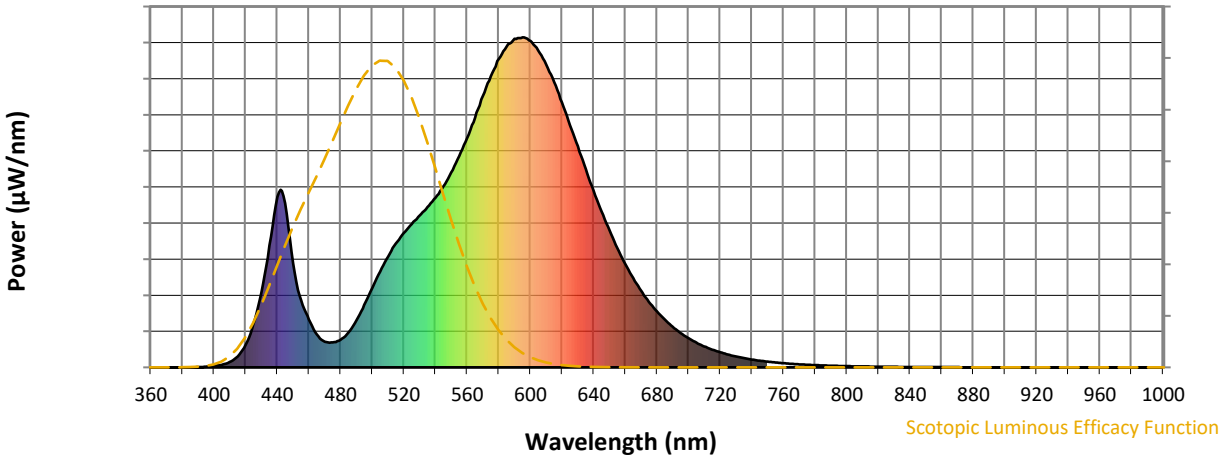


Photopic Lumens: NR

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

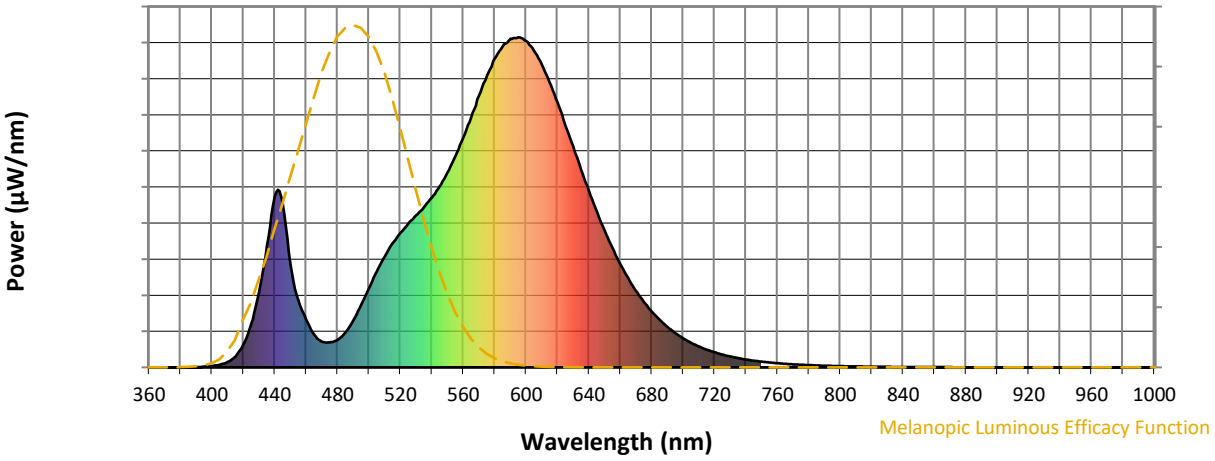


Scotopic Lumens: NR **S/P: 1.19**

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			

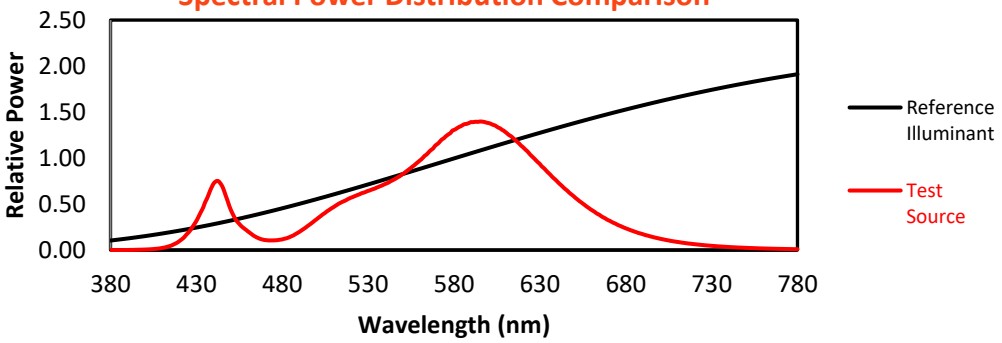
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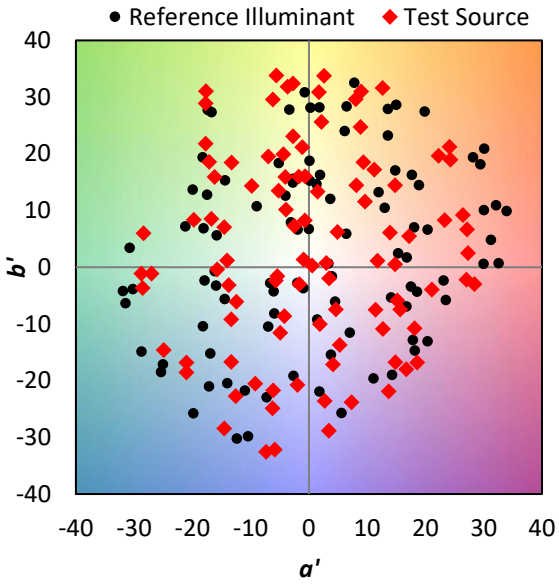
Summary

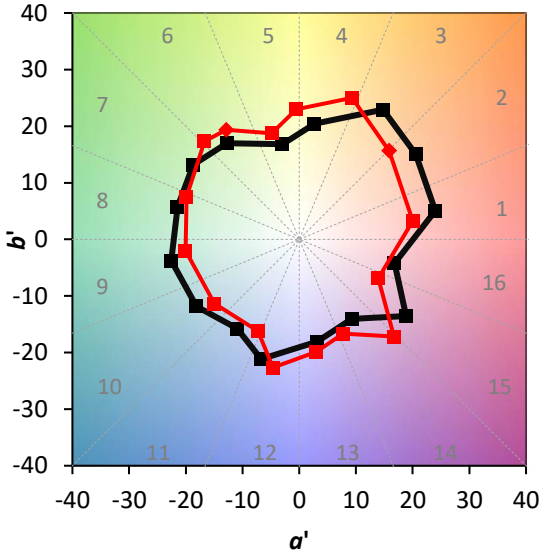
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

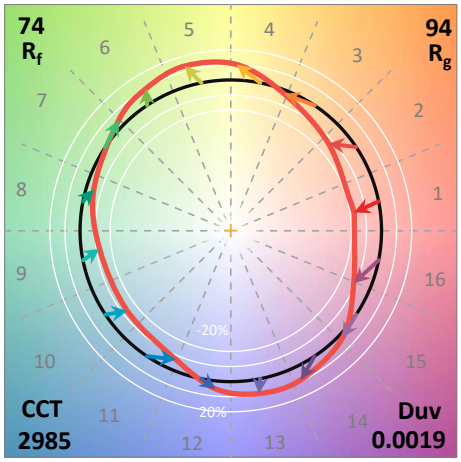
Spectral Power Distribution Comparison

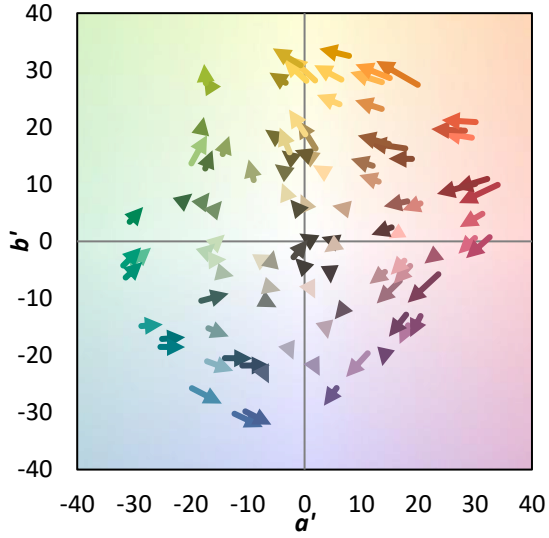


Color Vector Graphics







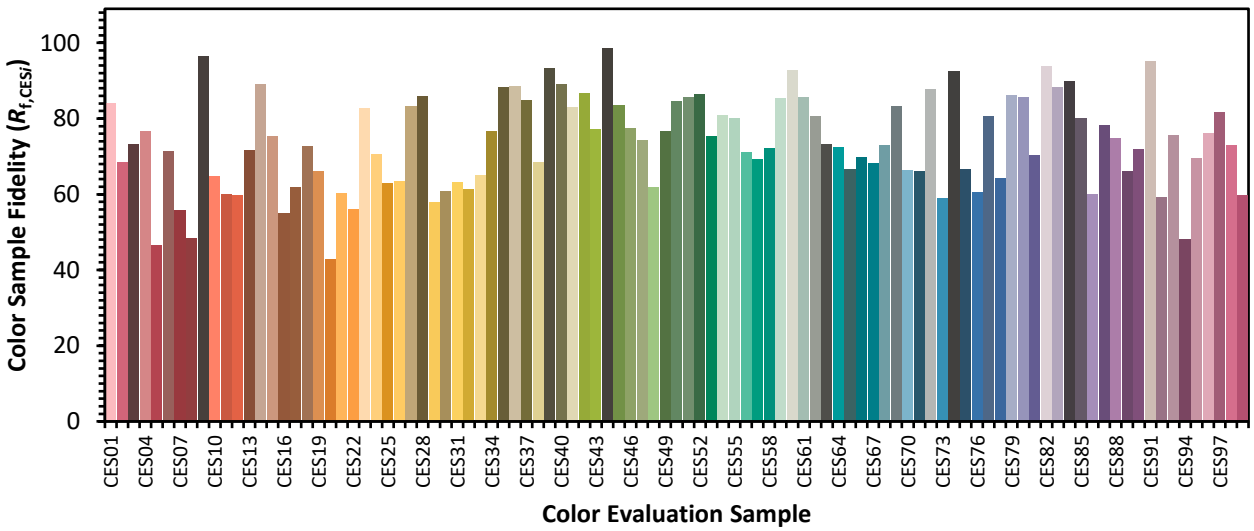


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Individual Sample Fidelity Index ($R_{f,i}$)

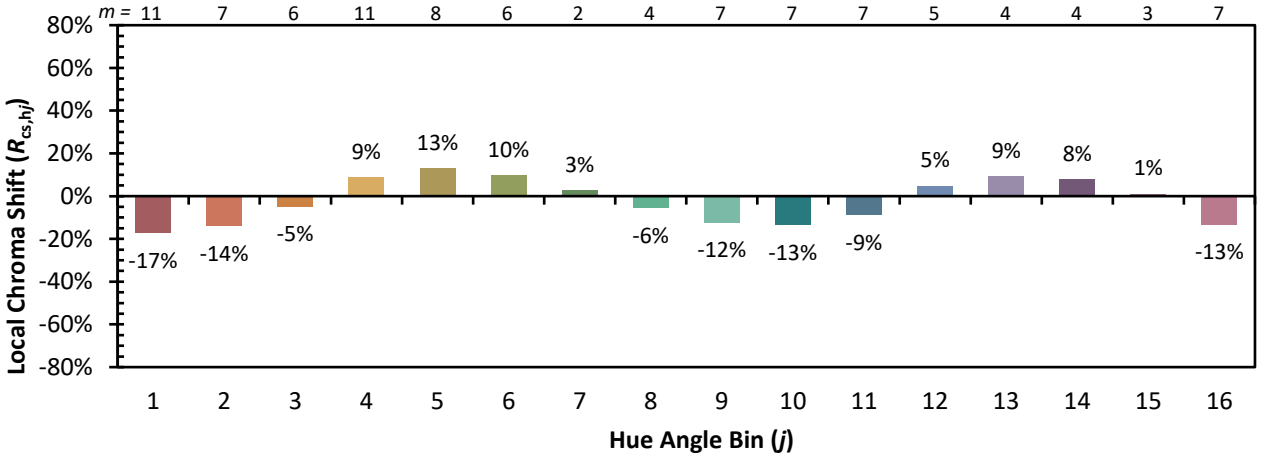
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

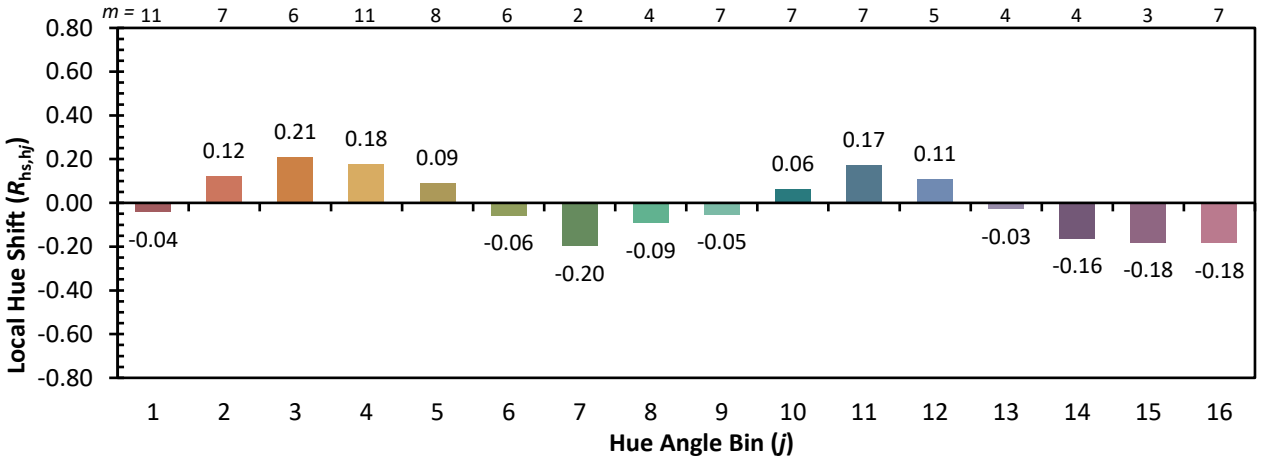


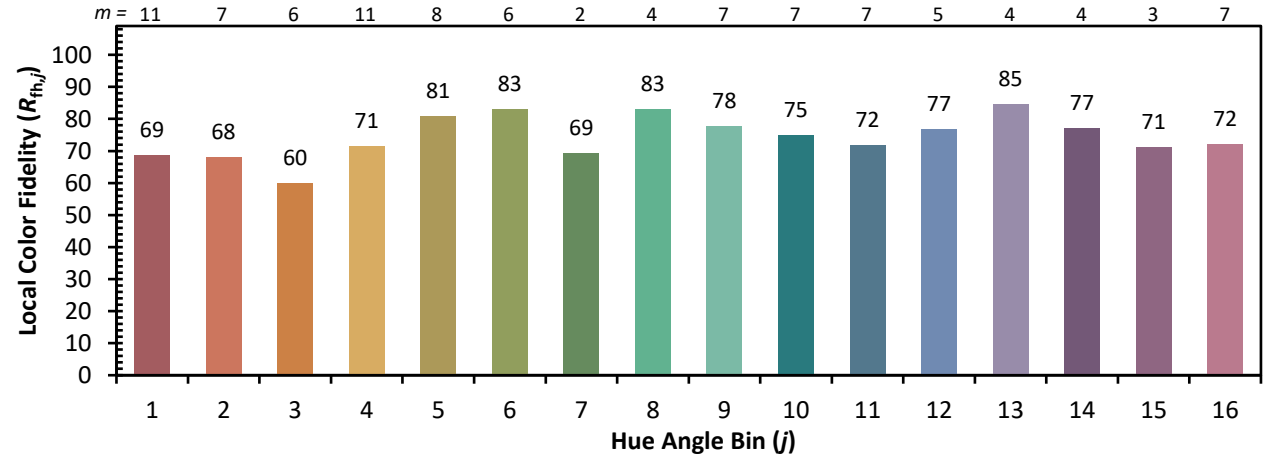
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Color Rendition by Hue-Angle Bin



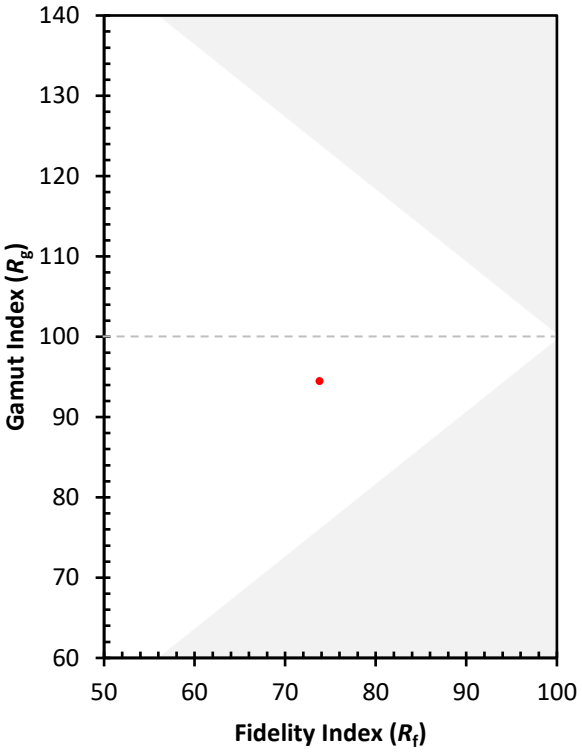


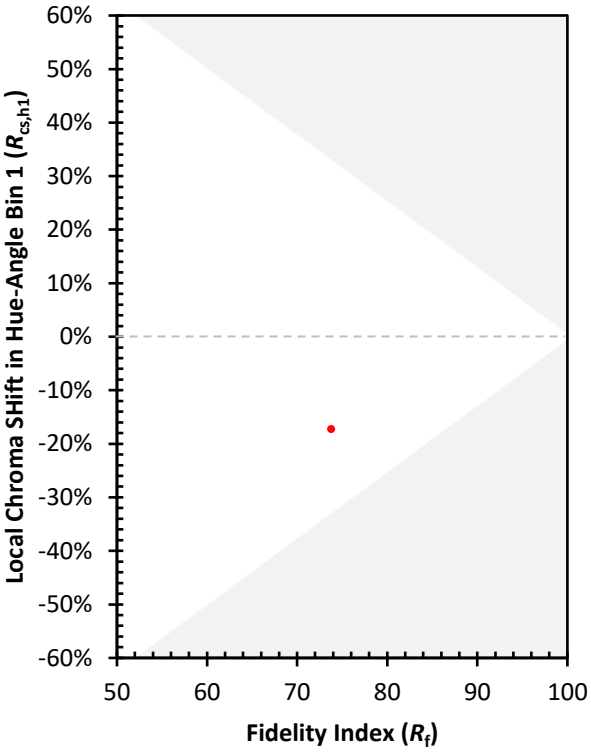


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Measure Comparisons





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