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: P1363044

Luminaire Tested: **GSS-SB2B-730-U-SL2-HSS**

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:	P1363044
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-730-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 3000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8677.1 lumens
Efficiency:	N/A
Efficacy:	117.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

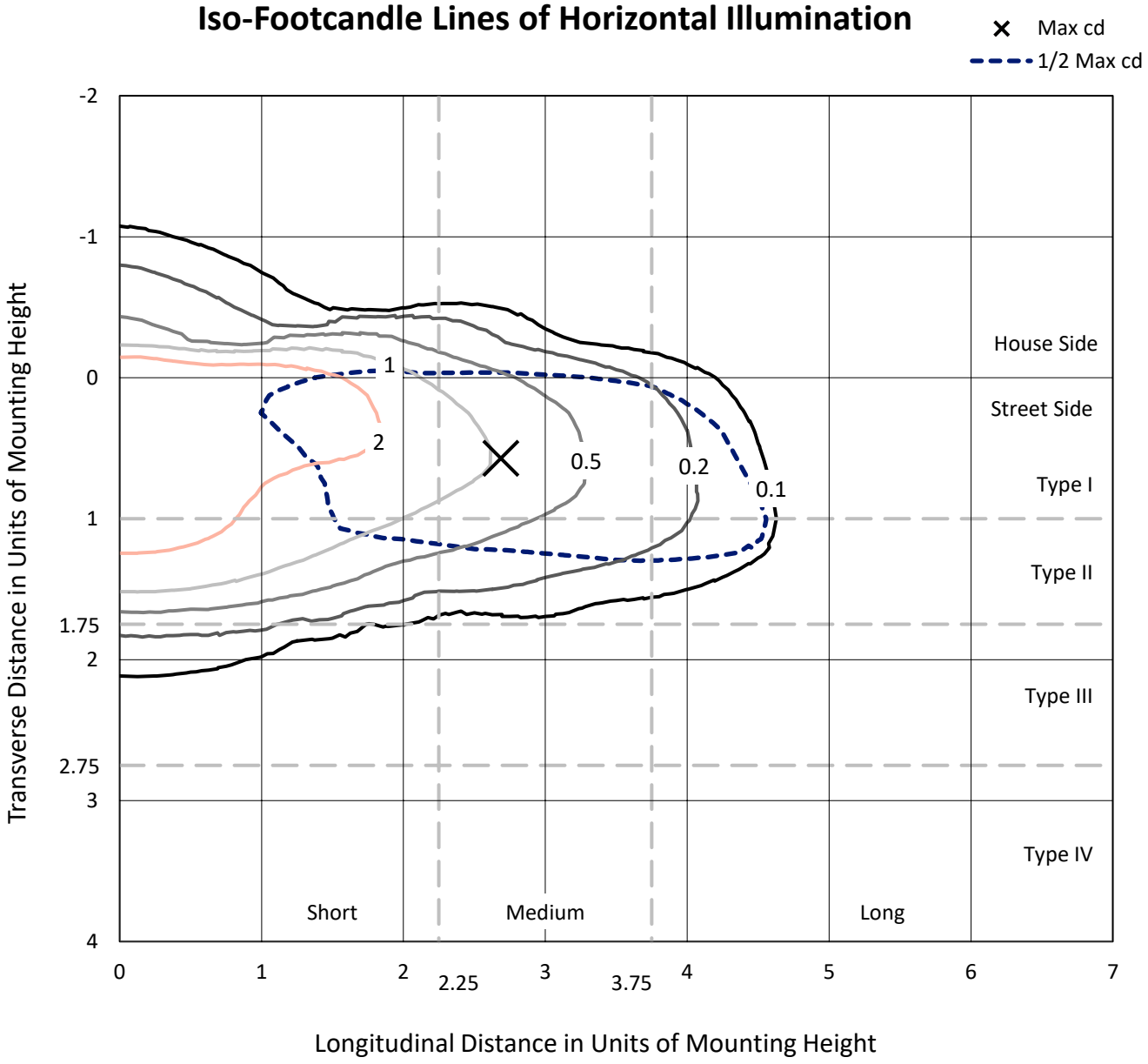
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1363044
CATALOG NUMBER: GSS-SB2B-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



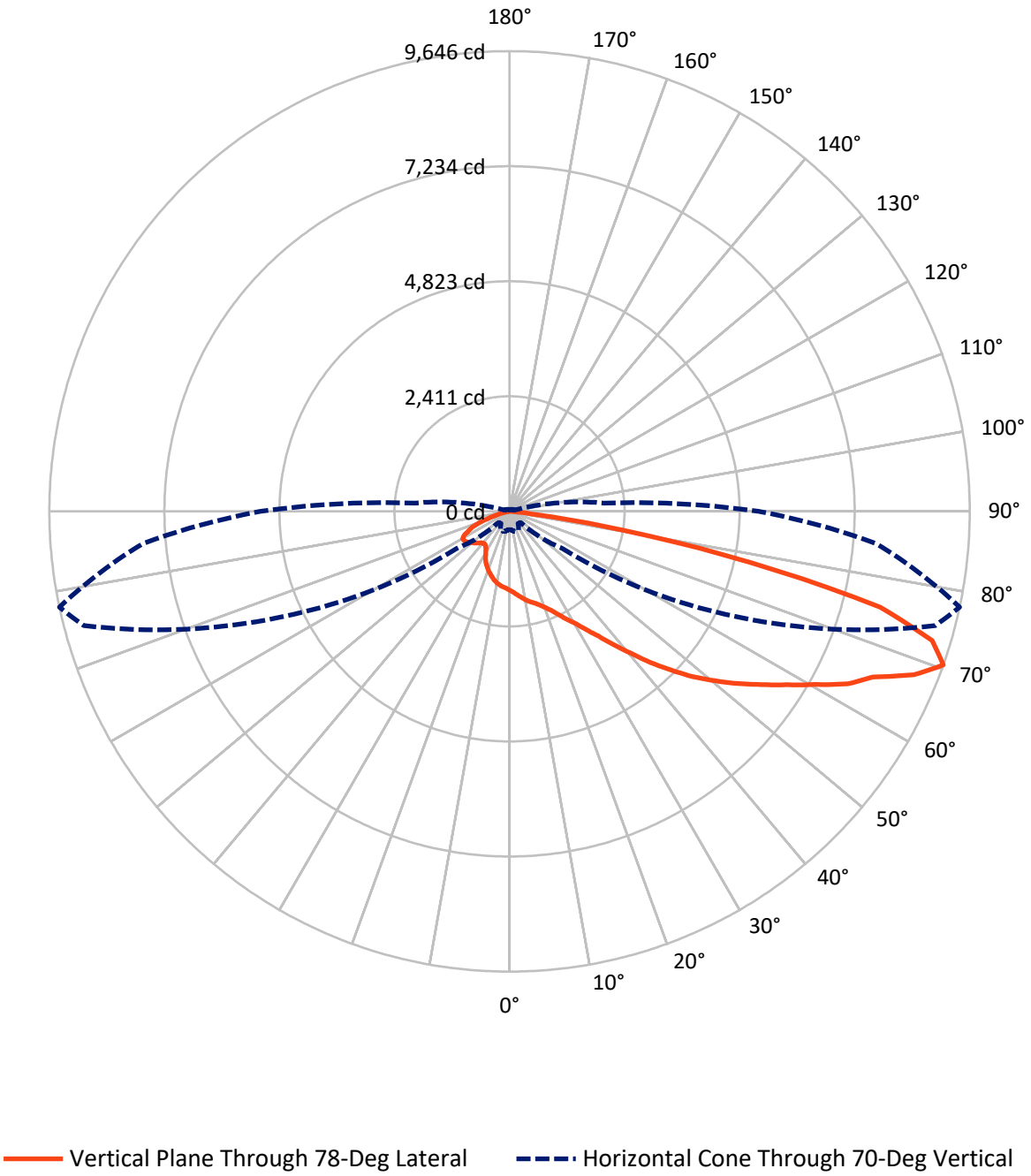
Based on 20 foot mounting height. Maximum calculated value = 5 fc
Type II - Medium - N/A

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

Scaled Data Report

REPORT NUMBER: P1363044
CATALOG NUMBER: GSS-SB2B-730-U-SL2-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

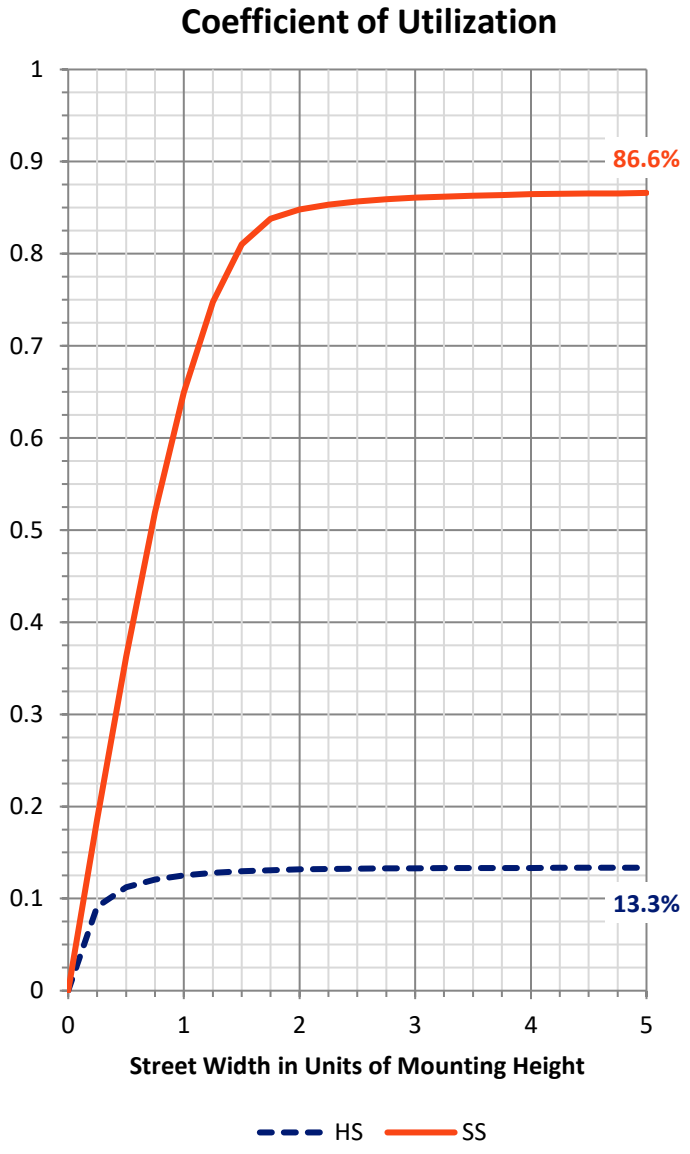
REPORT NUMBER: P1363044
CATALOG NUMBER: GSS-SB2B-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1167.1	0.0	1167.1
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	7510.0	0.0	7510.0
	% Fixture	86.5	0.0	86.5
Total	Lumens	8677.1	0.0	8677.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	151.3	1.7
10°-20°	374.7	4.3
20°-30°	621.6	7.2
30°-40°	990.8	11.4
40°-50°	1512.1	17.4
50°-60°	2013.3	23.2
60°-70°	1879.4	21.7
70°-80°	1062.8	12.2
80°-90°	71.3	0.8
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°	8677.1	100.0
0°-180°	8677.1	100.0



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

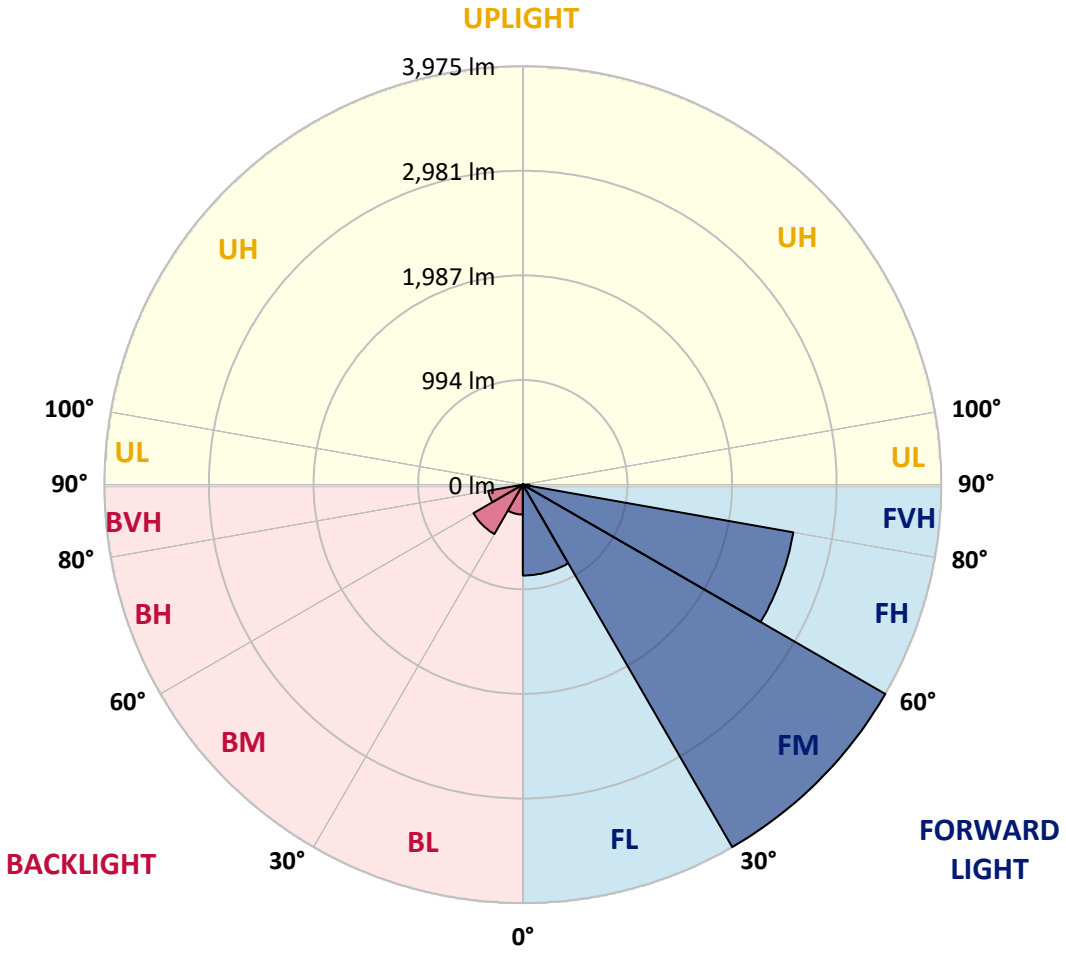
Scaled Data Report

REPORT NUMBER: P1363044
CATALOG NUMBER: GSS-SB2B-730-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	862.8	9.9			
FM	(30°-60°)	3974.8	45.8			
FH	(60°-80°)	2609.1	30.1			G2/5000
FVH	(80°-90°)	63.3	0.7			G1/100
BL	(0°-30°)	284.7	3.3	B1/500		
BM	(30°-60°)	541.3	6.2	B1/1000		
BH	(60°-80°)	333.1	3.8	B1/500		G1/500
BVH	(80°-90°)	8.0	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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

Scaled Data Report

REPORT NUMBER: P1363044
CATALOG NUMBER: GSS-SB2B-730-U-SL2-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1657.9	1657.9	1657.9	1657.9	1657.9	1657.9	1657.9	1657.9	1657.9	*1657.9*	1657.9
2.5°	1866.9	1840.2	1840.2	1828.0	1815.9	1794.0	1767.3	1738.1	1713.8	*1701.6*	1682.2
5°	2000.6	1993.3	1990.9	1971.5	1952.0	1920.4	1886.4	1830.5	1779.4	*1762.4*	1718.6
7.5°	1995.8	1990.9	2000.6	2024.9	2041.9	2029.8	2000.6	1932.6	1852.3	*1823.2*	1757.5
10°	1845.0	1830.5	1864.5	1918.0	1995.8	2076.0	2088.1	2022.5	1920.4	*1886.4*	1794.0
12.5°	1708.9	1708.9	1725.9	1774.5	1871.8	2015.2	2127.0	2105.1	1988.5	*1947.1*	1825.6
15°	1691.9	1679.7	1684.6	1706.5	1774.5	1915.5	2102.7	2168.4	2051.7	*1995.8*	1854.8
17.5°	1769.7	1755.1	1742.9	1733.2	1742.9	1835.3	2027.4	2221.8	2127.0	*2066.3*	1893.7
20°	1891.2	1891.2	1859.6	1820.7	1789.1	1806.1	1966.6	2255.9	2217.0	*2151.3*	1952.0
22.5°	2066.3	2044.4	2024.9	1964.2	1886.4	1849.9	1939.8	2292.3	2340.9	*2260.7*	2032.2
25°	2212.1	2219.4	2197.5	2122.2	2012.8	1932.6	1961.7	2306.9	2481.9	*2401.7*	2131.9
27.5°	2377.4	2370.1	2350.7	2275.3	2148.9	2034.7	2022.5	2336.1	2644.8	*2559.7*	2248.6
30°	2530.6	2530.6	2506.2	2421.2	2292.3	2168.4	2112.4	2384.7	2807.7	*2729.9*	2379.8
32.5°	2700.7	2703.1	2654.5	2564.6	2433.3	2292.3	2226.7	2457.6	3009.4	*2951.1*	2557.3
35°	2839.3	2844.1	2832.0	2734.7	2562.2	2421.2	2345.8	2571.9	3245.2	*3211.2*	2793.1
37.5°	2946.2	2953.5	2929.2	2885.5	2725.0	2545.1	2472.2	2712.9	3529.6	*3551.5*	3099.4
40°	3070.2	3070.2	3070.2	3004.6	2885.5	2681.3	2601.1	2887.9	3835.9	*3904.0*	3439.7
42.5°	3179.6	3186.9	3199.0	3148.0	3038.6	2875.7	2759.1	3084.8	4178.7	*4331.8*	3860.3
45°	3235.5	3250.1	3293.9	3272.0	3189.3	3031.3	2926.8	3276.8	4555.5	*4745.1*	4312.4
47.5°	3269.5	3286.6	3344.9	3371.6	3337.6	3150.4	3084.8	3505.3	4915.3	*5177.8*	4776.7
50°	3296.3	3320.6	3386.2	3437.3	3468.9	3250.1	3240.4	3738.7	5275.0	*5583.7*	5199.7
52.5°	3218.5	3242.8	3366.8	3529.6	3556.4	3400.8	3403.2	3991.5	5639.7	*5997.0*	5591.0
55°	2941.4	2958.4	3131.0	3459.2	3660.9	3575.8	3624.5	4319.7	6038.3	*6407.8*	5965.4
57.5°	2093.0	2197.5	2503.8	3024.0	3532.1	3826.2	3979.4	4681.9	6502.6	*6857.5*	6344.6
60°	870.3	945.6	1242.2	2158.6	3055.6	3860.3	4468.0	5277.5	7030.1	*7368.0*	6774.9
62.5°	566.4	573.7	602.9	926.2	1939.8	3386.2	4655.2	6121.0	7774.0	*7961.2*	7010.7
65°	505.6	515.3	529.9	576.1	714.7	2285.0	4023.1	6405.4	8379.3	*8367.1*	6877.0
67.5°	449.7	461.9	488.6	493.5	398.7	841.1	2703.1	5987.3	9008.9	*9140.1*	7241.6
70°	*384.1*	*388.9*	*437.6*	*442.4*	*313.6*	*330.6*	*1361.3*	*5197.2*	*9242.2*	*9645.8*	*7708.3*
72.5°	267.4	282.0	369.5	388.9	250.4	213.9	495.9	3782.5	8590.8	*9261.7*	7679.2
75°	158.0	165.3	211.5	265.0	194.5	150.7	223.6	2326.4	7392.3	*8021.9*	6833.2
77.5°	114.3	121.5	153.1	206.6	124.0	102.1	138.6	1215.4	5134.0	*5160.8*	3857.8
80°	36.5	41.3	94.8	138.6	89.9	65.6	85.1	410.8	2593.8	*2447.9*	1179.0
82.5°	19.4	19.4	58.3	72.9	55.9	41.3	48.6	170.2	831.4	*532.4*	187.2
85°	9.7	9.7	24.3	29.2	21.9	19.4	24.3	60.8	87.5	*80.2*	53.5
87.5°	0.0	0.0	2.4	2.4	2.4	4.9	9.7	17.0	21.9	*21.9*	24.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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

Scaled Data Report

REPORT NUMBER: P1363044
CATALOG NUMBER: GSS-SB2B-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1657.9	1657.9	1657.9	1657.9	1657.9	1657.9	1657.9	1657.9	1657.9	1657.9	1657.9
2.5°	1660.3	1640.8	1611.7	1577.6	1553.3	1519.3	1490.1	1478.0	1456.1	1451.2	1446.4
5°	1677.3	1638.4	1572.8	1497.4	1431.8	1354.0	1290.8	1242.2	1208.2	1193.6	1186.3
7.5°	1704.1	1640.8	1533.9	1409.9	1290.8	1174.1	1057.4	967.5	916.4	867.8	870.3
10°	1718.6	1643.3	1482.8	1310.2	1132.8	952.9	777.9	644.2	573.7	532.4	522.6
12.5°	1730.8	1631.1	1424.5	1186.3	933.5	675.8	500.8	413.3	376.8	371.9	369.5
15°	1738.1	1616.5	1351.6	1042.9	707.4	457.0	371.9	347.6	337.9	335.5	335.5
17.5°	1755.1	1599.5	1276.2	865.4	491.0	364.6	333.0	320.9	313.6	311.2	311.2
20°	1784.3	1602.0	1198.4	670.9	381.6	333.0	308.7	296.6	286.8	286.8	286.8
22.5°	1832.9	1611.7	1098.8	503.2	335.5	303.9	282.0	267.4	262.5	265.0	265.0
25°	1898.5	1636.0	996.7	388.9	308.7	274.7	252.8	240.7	238.2	240.7	240.7
27.5°	1981.2	1662.7	870.3	335.5	284.4	250.4	228.5	221.2	218.8	223.6	223.6
30°	2071.1	1694.3	719.5	308.7	262.5	230.9	211.5	204.2	204.2	211.5	211.5
32.5°	2197.5	1745.4	583.4	286.8	245.5	216.3	196.9	189.6	192.0	199.3	199.3
35°	2367.7	1811.0	478.9	272.3	233.4	204.2	187.2	177.5	179.9	182.3	184.7
37.5°	2588.9	1901.0	413.3	262.5	221.2	196.9	175.0	167.7	167.7	170.2	170.2
40°	2836.8	2007.9	381.6	255.2	211.5	184.7	165.3	155.6	155.6	160.4	160.4
42.5°	3152.9	2122.2	357.3	245.5	199.3	175.0	153.1	145.9	143.4	148.3	148.3
45°	3517.5	2287.5	342.8	235.8	187.2	162.9	143.4	133.7	131.3	133.7	136.1
47.5°	3887.0	2462.5	328.2	223.6	179.9	153.1	136.1	124.0	121.5	121.5	121.5
50°	4234.6	2637.5	318.4	209.1	172.6	143.4	126.4	116.7	111.8	111.8	111.8
52.5°	4545.8	2800.4	313.6	196.9	165.3	136.1	121.5	109.4	102.1	102.1	102.1
55°	4842.3	2958.4	306.3	182.3	158.0	126.4	114.3	102.1	94.8	92.4	92.4
57.5°	5141.3	3104.2	286.8	167.7	143.4	119.1	107.0	94.8	87.5	82.7	82.7
60°	5386.8	3194.2	257.7	150.7	126.4	109.4	99.7	87.5	77.8	70.5	70.5
62.5°	5403.9	3101.8	213.9	133.7	111.8	99.7	89.9	77.8	65.6	55.9	55.9
65°	5114.6	2780.9	170.2	111.8	99.7	87.5	75.4	65.6	53.5	43.8	41.3
67.5°	5180.2	2523.3	131.3	94.8	87.5	70.5	60.8	53.5	43.8	36.5	36.5
70°	*5219.1*	*1986.0*	*104.5*	*77.8*	*72.9*	*55.9*	*48.6*	*46.2*	*36.5*	*29.2*	*29.2*
72.5°	4878.8	1230.0	85.1	65.6	55.9	38.9	38.9	36.5	29.2	21.9	19.4
75°	4302.7	734.1	65.6	51.0	38.9	29.2	29.2	26.7	19.4	14.6	14.6
77.5°	2601.1	386.5	51.0	38.9	26.7	21.9	19.4	17.0	12.2	9.7	7.3
80°	804.6	136.1	38.9	26.7	19.4	17.0	12.2	7.3	4.9	4.9	2.4
82.5°	111.8	48.6	29.2	21.9	14.6	9.7	7.3	4.9	2.4	2.4	2.4
85°	38.9	26.7	19.4	14.6	9.7	7.3	4.9	2.4	2.4	0.0	0.0
87.5°	21.9	19.4	14.6	9.7	7.3	4.9	4.9	2.4	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

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

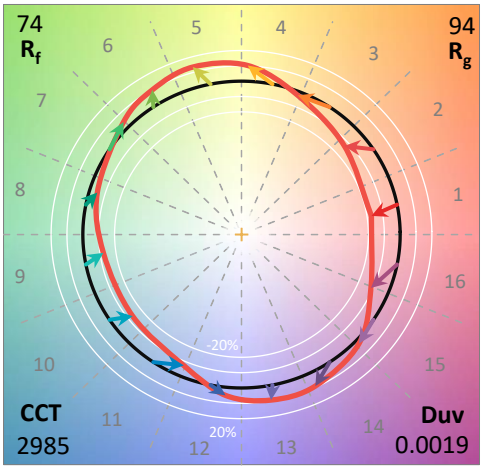
Test Information

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

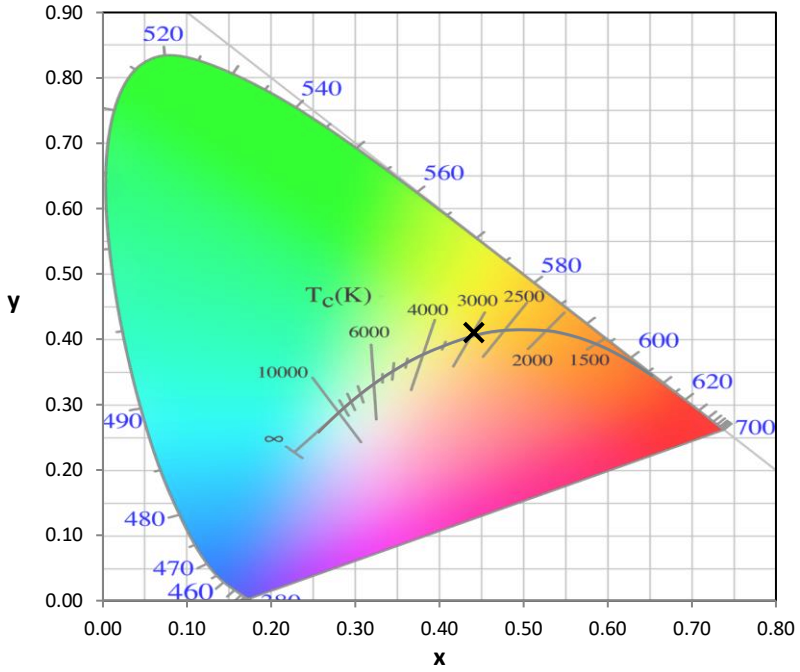
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

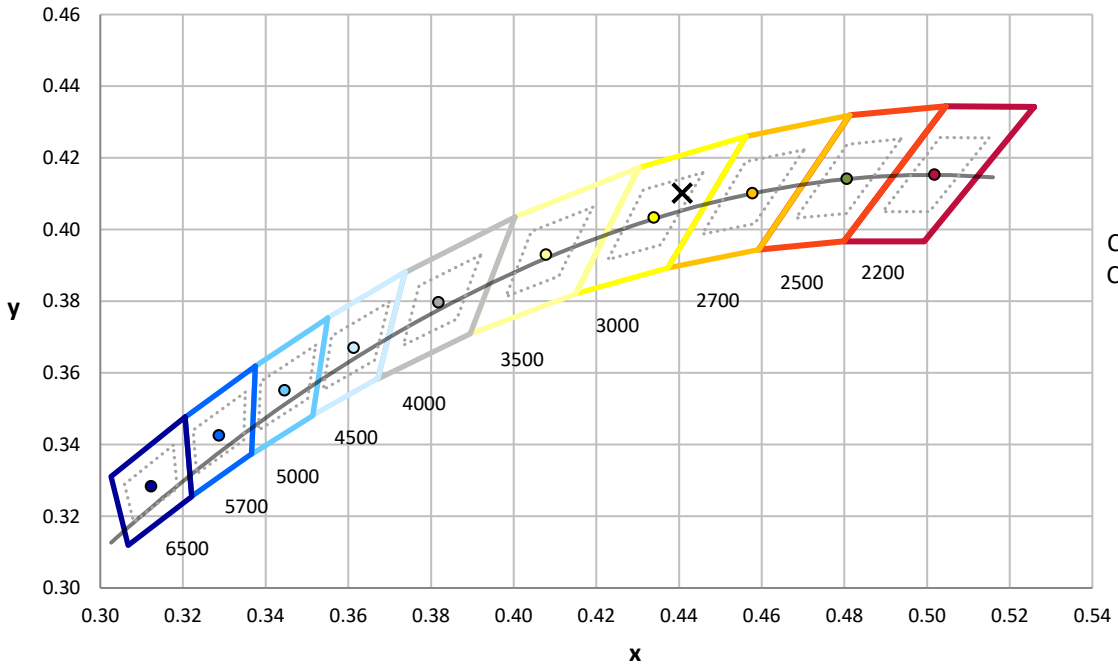
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

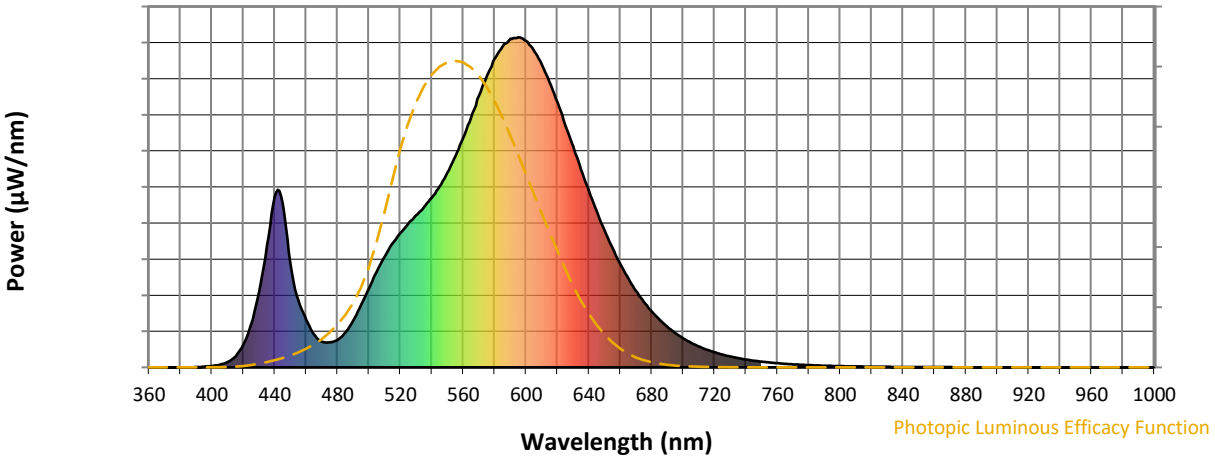


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

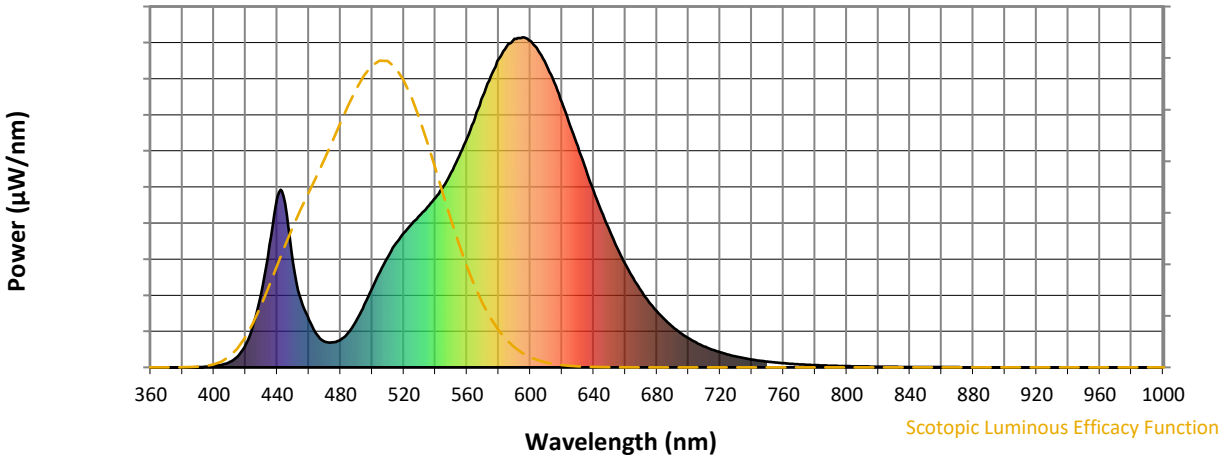


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

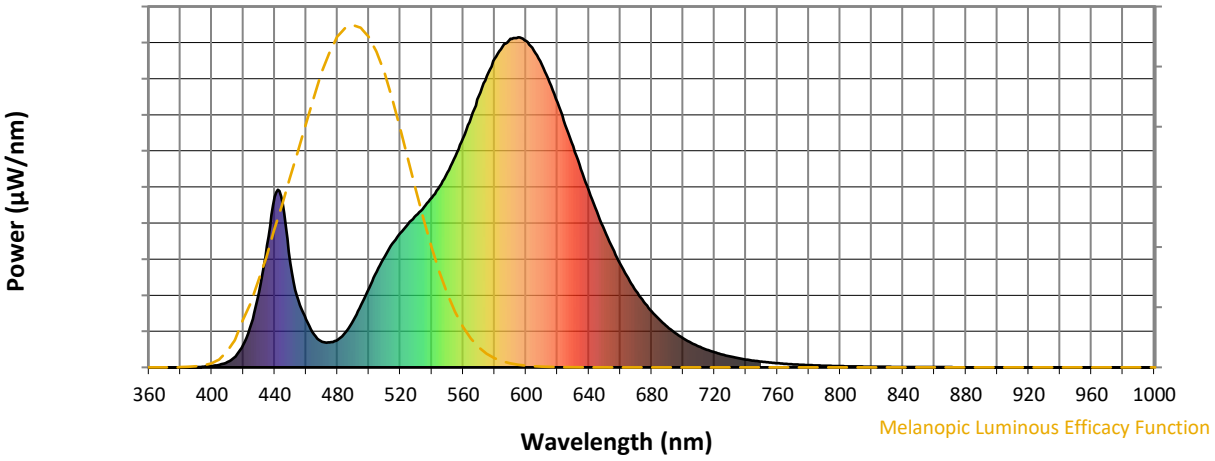


Scotopic Lumens: NR **S/P: 1.19**

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			

REPORT NUMBER: SP1-2407-184-4

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			

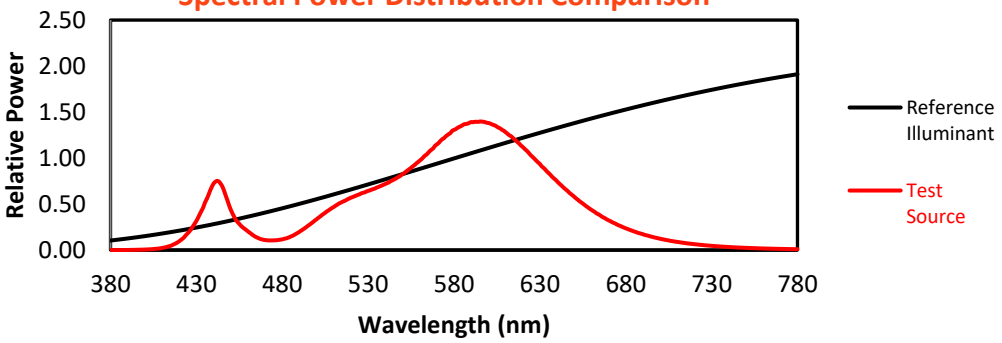
REPORT NUMBER: SP1-2407-184-4

TM-30-18

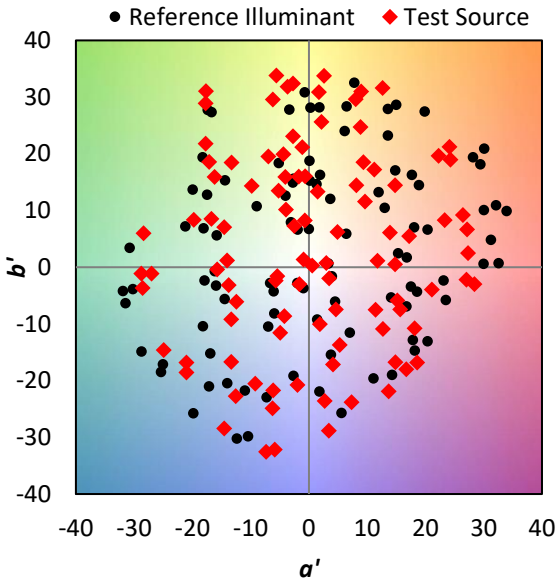
Summary

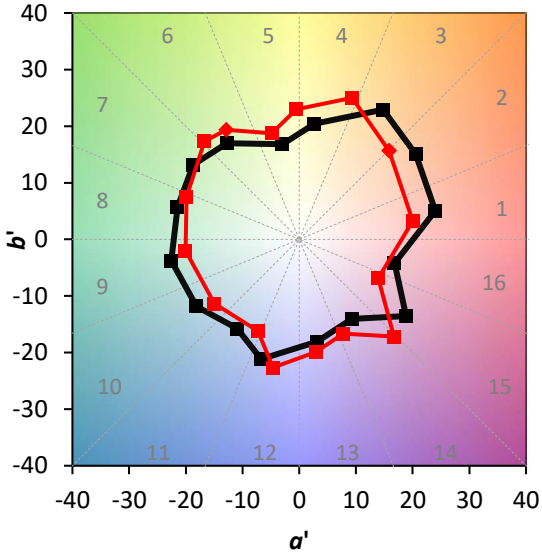
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

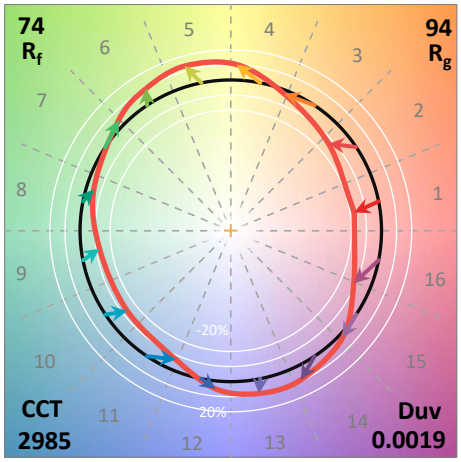
Spectral Power Distribution Comparison

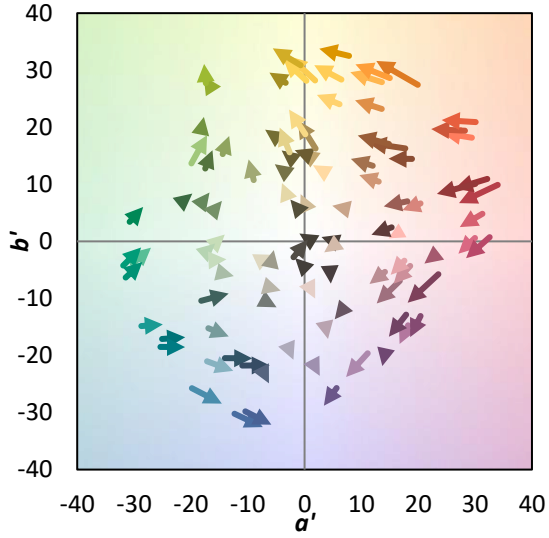


Color Vector Graphics







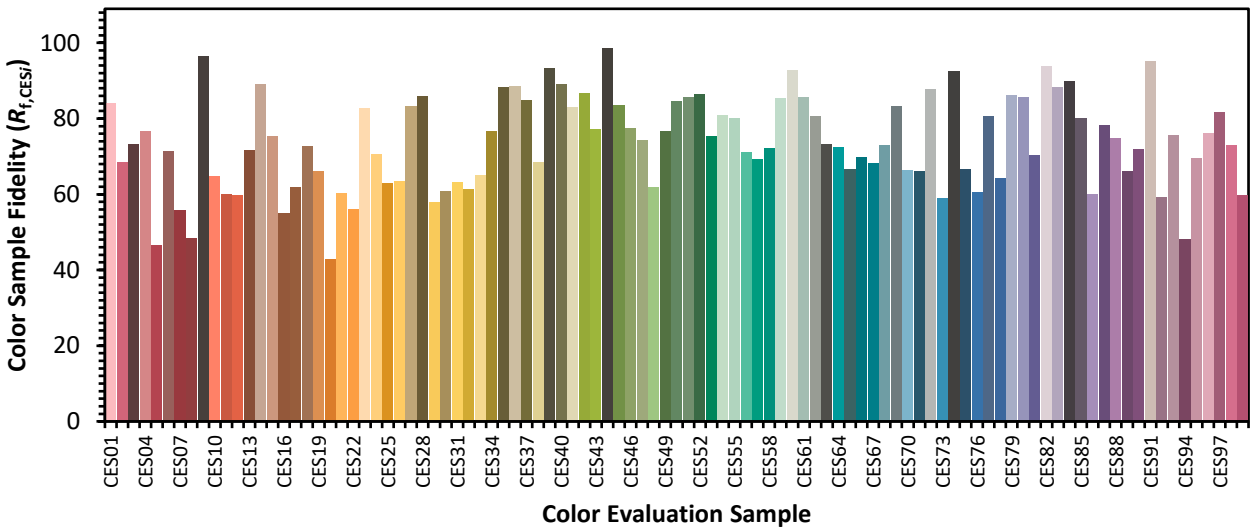


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

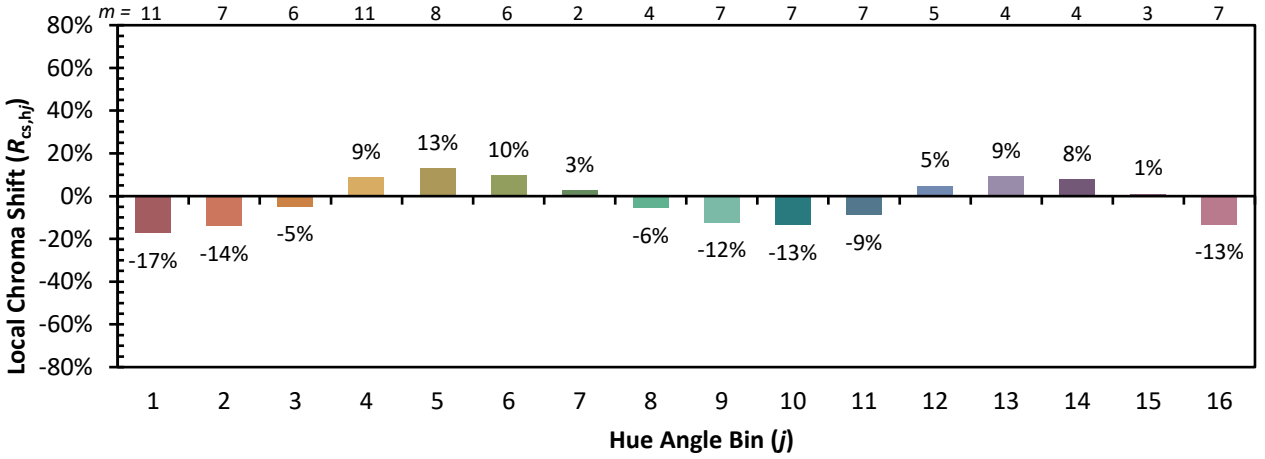
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

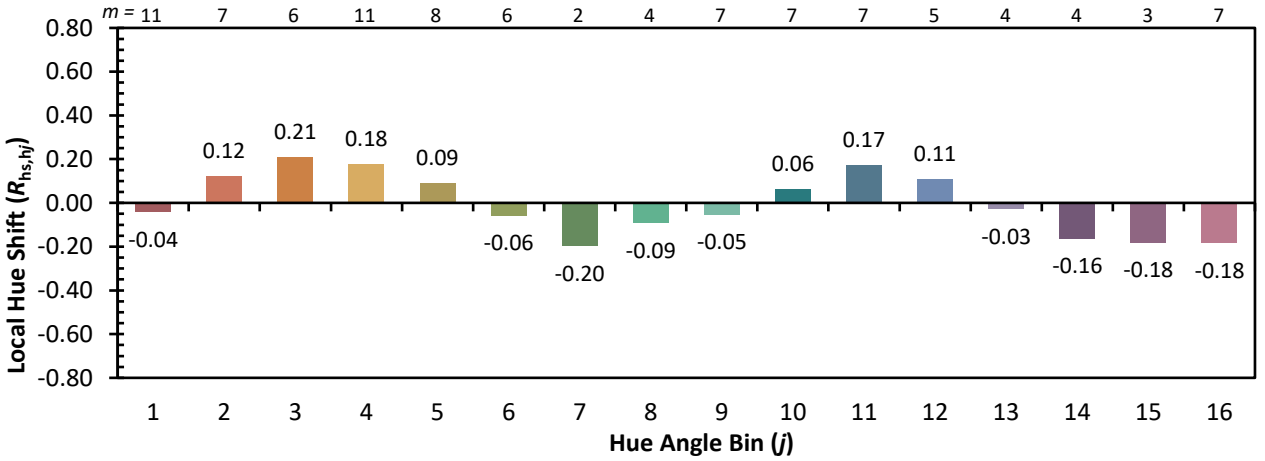


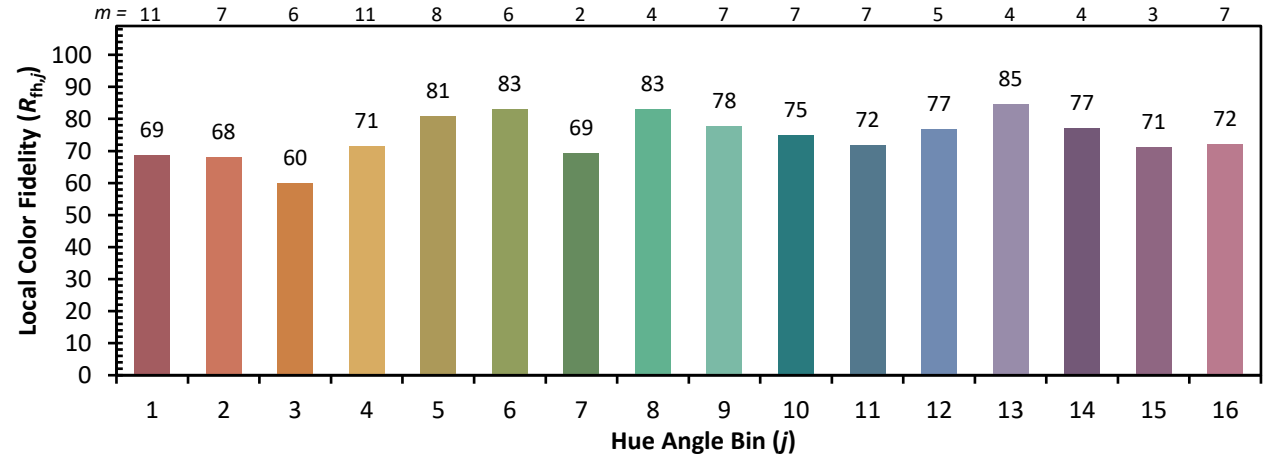
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



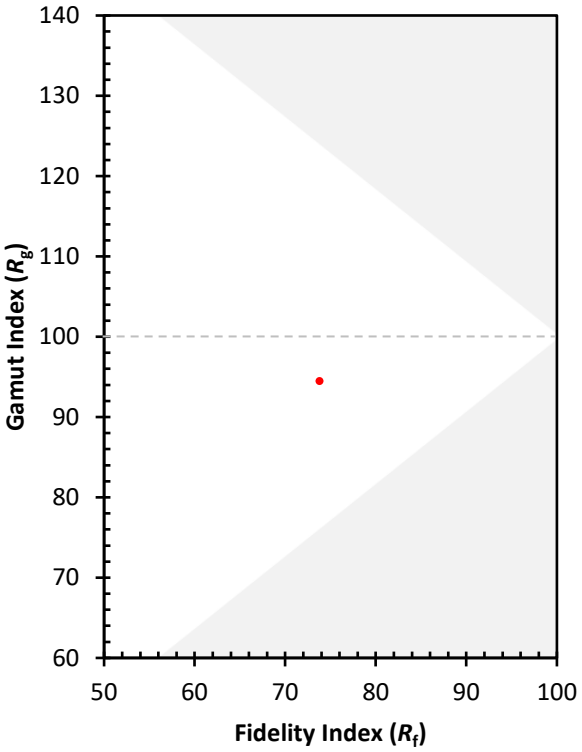


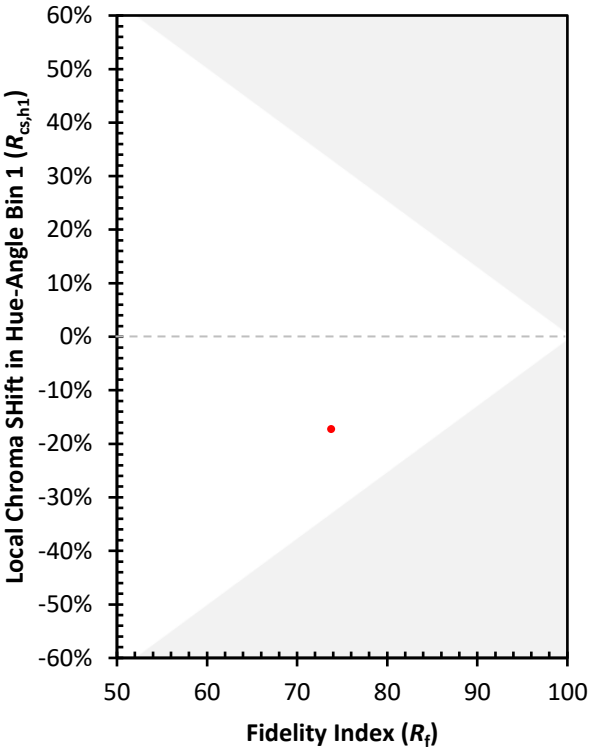


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





(END OF REPORT)