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: McGRAW-EDISON

Report Number: P1501019

Luminaire Tested: GSS-SB2C-730-U-T3LG

Issue Date: 07/20/2026

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:	P1501019
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-730-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14106.4 lumens
Efficiency:	N/A
Efficacy:	138.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

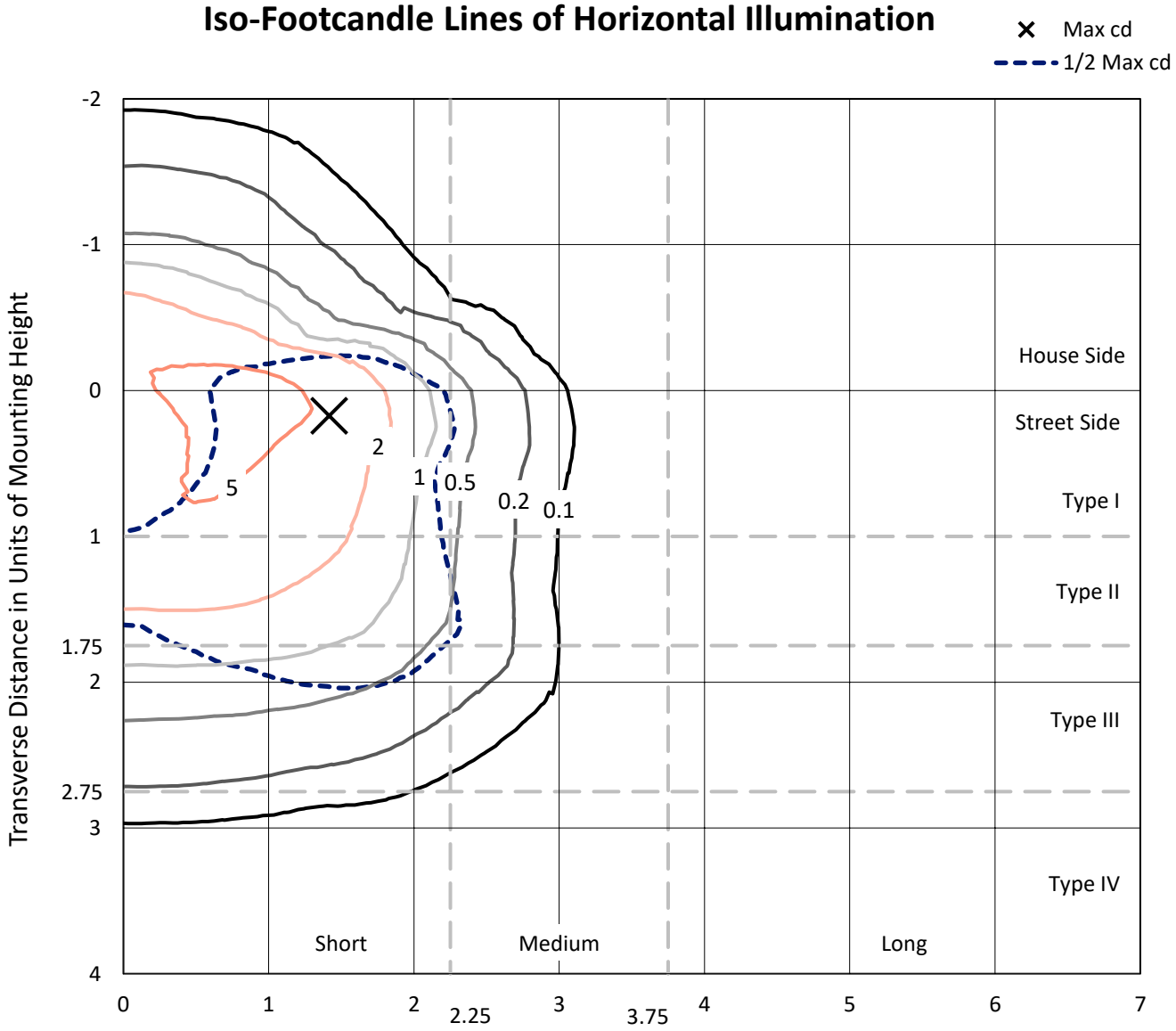
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1501019
CATALOG NUMBER: GSS-SB2C-730-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



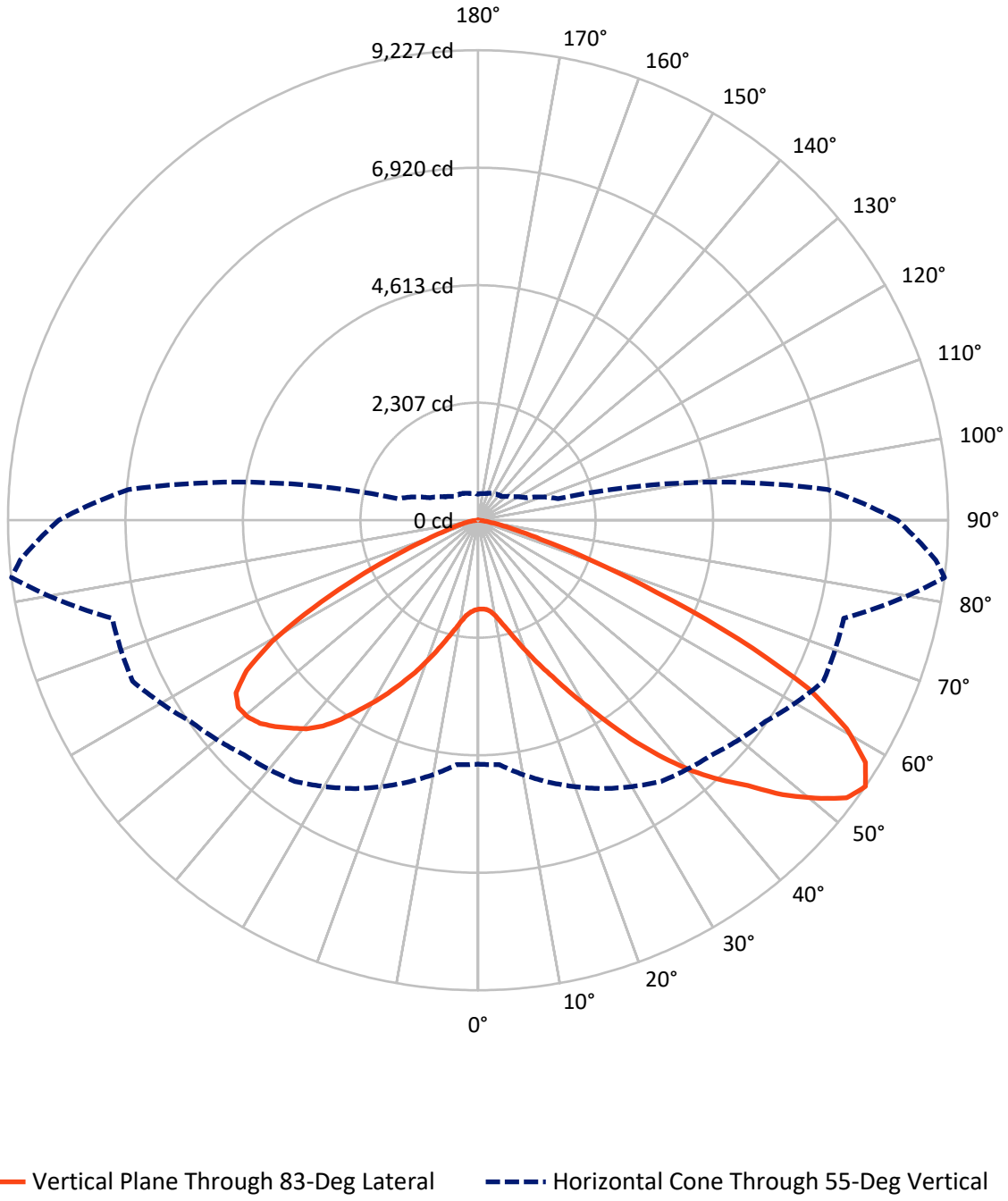
Based on 20 foot mounting height. Maximum calculated value = 7.4 fc
Type III - Short - N/A

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REPORT NUMBER: P1501019
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Luminous Intensity Polar Plot



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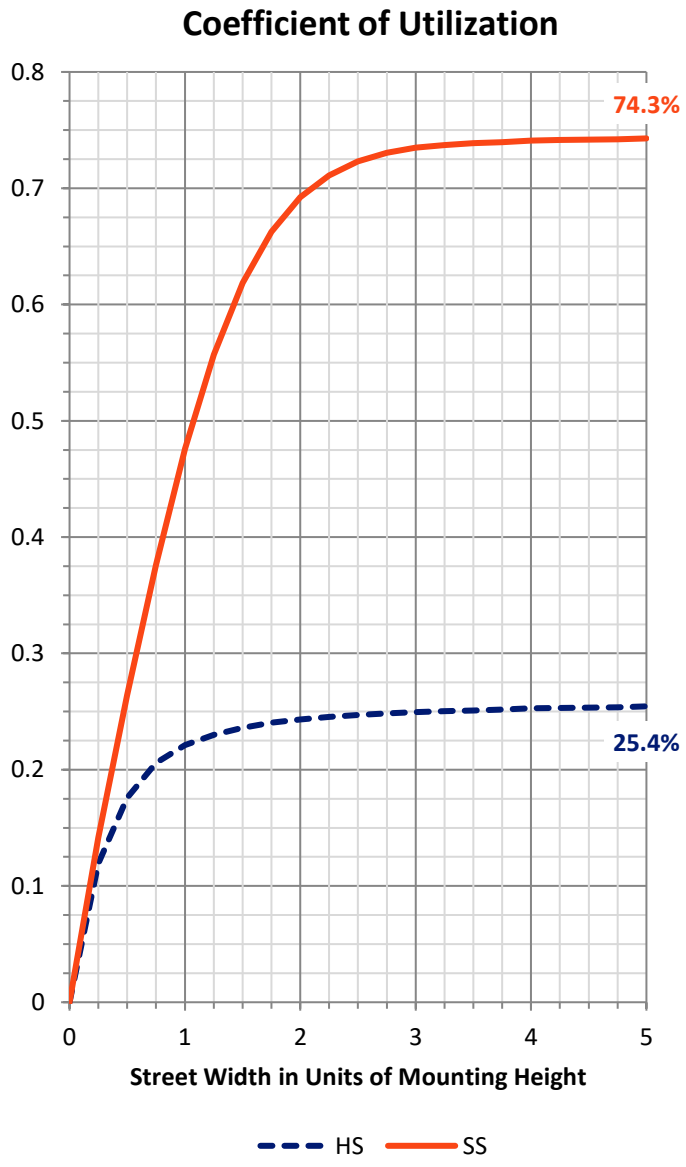
REPORT NUMBER: P1501019
CATALOG NUMBER: GSS-SB2C-730-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3620.0	0.0	3620.0
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	10486.4	0.0	10486.4
	% Fixture	74.3	0.0	74.3
Total	Lumens	14106.4	0.0	14106.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	168.7	1.2
10°-20°	549.6	3.9
20°-30°	1100.4	7.8
30°-40°	1957.8	13.9
40°-50°	2950.3	20.9
50°-60°	3595.1	25.5
60°-70°	2907.2	20.6
70°-80°	796.2	5.6
80°-90°	81.1	0.6
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°	14106.4	100.0
0°-180°	14106.4	100.0



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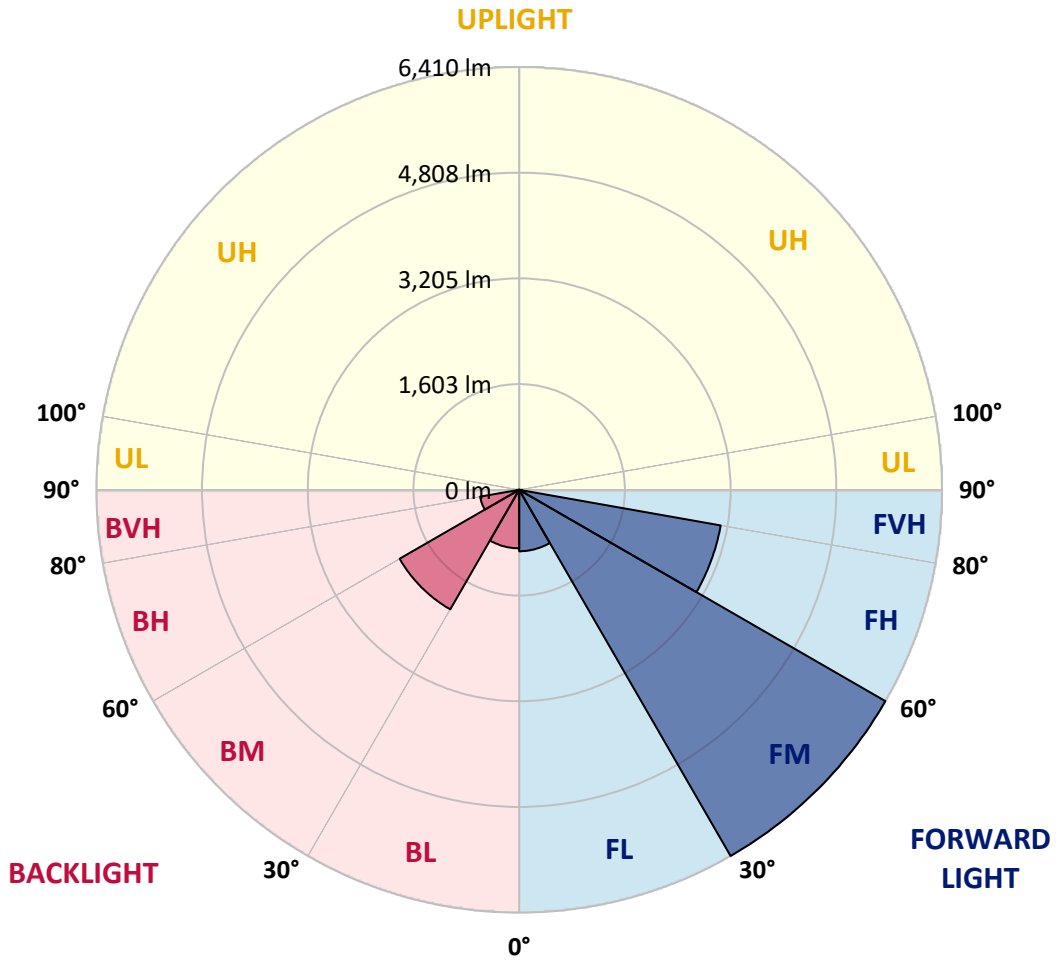
Scaled Data Report

REPORT NUMBER: P1501019
CATALOG NUMBER: GSS-SB2C-730-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	931.4	6.6			
FM	(30°-60°)	6410.4	45.4			
FH	(60°-80°)	3102.4	22.0			G2/5000
FVH	(80°-90°)	42.2	0.3			G1/100
BL	(0°-30°)	887.4	6.3	B2/1000		
BM	(30°-60°)	2092.8	14.8	B2/2500		
BH	(60°-80°)	601.0	4.3	B2/1000		G2/1000
BVH	(80°-90°)	38.9	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 III Short



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Scaled Data Report

REPORT NUMBER: P1501019
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	1746.2	1746.2	1746.2	1746.2	1746.2	1746.2	1746.2	1746.2	1746.2	*1746.2*	1746.2
2.5°	1696.1	1692.9	1689.8	1686.7	1692.9	1702.3	1711.7	1718.0	1733.7	*1746.2*	1740.0
5°	1561.3	1555.0	1561.3	1586.3	1608.3	1645.9	1683.5	1708.6	1743.1	*1758.8*	1765.0
7.5°	1442.1	1435.9	1442.1	1473.5	1511.1	1570.7	1649.0	1711.7	1774.4	*1812.1*	1818.3
10°	1442.1	1445.3	1445.3	1457.8	1476.6	1536.2	1630.2	1749.4	1859.1	*1912.4*	1924.9
12.5°	1489.1	1489.1	1489.1	1504.8	1517.4	1564.4	1671.0	1818.3	1993.9	*2072.3*	2081.7
15°	1551.9	1548.7	1558.1	1567.5	1589.5	1636.5	1743.1	1918.7	2141.2	*2260.4*	2272.9
17.5°	1639.6	1633.4	1642.8	1664.7	1696.1	1749.4	1856.0	2056.6	2345.0	*2495.5*	2514.3
20°	1736.8	1733.7	1752.5	1787.0	1830.9	1896.7	2019.0	2222.8	2577.0	*2768.3*	2802.7
22.5°	1852.8	1846.5	1881.0	1943.7	2003.3	2078.5	2225.9	2439.1	2843.5	*3072.4*	3106.8
25°	1984.5	1984.5	2031.5	2106.8	2197.7	2332.5	2479.8	2715.0	3157.0	*3401.5*	3454.8
27.5°	2200.8	2216.5	2235.3	2313.7	2442.2	2624.0	2780.8	3047.3	3498.7	*3806.0*	3824.8
30°	2551.9	2545.7	2577.0	2630.3	2736.9	2928.1	3163.3	3448.6	3931.4	*4254.3*	4301.3
32.5°	2868.6	2878.0	2921.9	3022.2	3150.7	3313.8	3595.9	3947.0	4401.6	*4774.7*	4796.6
35°	3188.3	3194.6	3279.3	3429.7	3621.0	3802.8	4110.1	4454.9	4912.6	*5354.7*	5414.2
37.5°	3636.7	3630.4	3715.0	3843.6	4100.6	4382.8	4630.5	4959.7	5401.7	*5919.0*	5987.9
40°	3972.1	4006.6	4166.5	4329.5	4570.9	4862.5	5072.5	5382.9	5803.0	*6470.7*	6533.4
42.5°	4317.0	4345.2	4558.4	4802.9	5056.8	5254.3	5417.4	5705.8	6122.8	*6959.8*	6994.3
45°	4602.3	4639.9	4884.4	5194.8	5458.1	5658.8	5715.2	5984.8	6448.8	*7430.1*	7483.4
47.5°	4784.1	4824.8	5113.3	5476.9	5746.6	5959.7	5940.9	6320.3	6796.8	*8053.9*	8035.1
50°	4909.5	4934.6	5248.1	5636.8	5987.9	6129.0	6210.5	6699.6	7154.2	*8577.5*	8508.5
52.5°	5000.4	5041.2	5326.5	5752.8	6122.8	6307.7	6527.2	7138.5	7401.9	*9057.2*	8903.5
55°	*4787.2*	*4818.6*	*5320.2*	*5812.4*	*6260.7*	*6505.2*	*6887.7*	*7480.2*	*7433.2*	*9226.5*	*9019.5*
57.5°	4567.8	4592.9	5056.8	5796.7	6411.2	6749.8	7298.4	7524.1	7154.2	*8966.2*	8706.0
60°	4291.9	4310.7	4774.7	5630.6	6414.3	6941.0	7508.5	7204.3	6636.9	*8311.0*	8063.4
62.5°	3784.0	3784.0	4295.0	5182.2	6257.6	7038.2	7452.0	6599.3	5944.1	*7279.6*	6937.9
65°	3282.4	3260.5	3605.3	4382.8	5840.6	7013.1	7028.8	5834.3	4868.7	*5614.9*	5348.4
67.5°	2736.9	2740.0	2943.8	3558.3	4730.8	6489.6	6135.3	4508.2	3392.1	*3780.9*	3642.9
70°	1852.8	1899.8	2106.8	2583.3	3567.7	4599.1	4884.4	3053.5	2116.2	*2348.2*	2235.3
72.5°	705.4	714.8	956.2	1354.3	2254.1	2765.1	3407.8	1708.6	1238.3	*1294.8*	1301.0
75°	297.8	310.4	407.6	570.6	1000.1	1508.0	1793.2	865.3	752.4	*774.4*	768.1
77.5°	200.6	206.9	247.7	307.2	451.4	605.1	749.3	489.1	460.9	*432.6*	420.1
80°	150.5	150.5	178.7	206.9	253.9	310.4	326.0	247.7	275.9	*228.9*	222.6
82.5°	97.2	103.5	112.9	122.3	144.2	153.6	131.7	134.8	159.9	*119.1*	112.9
85°	47.0	50.2	53.3	56.4	56.4	53.3	47.0	59.6	81.5	*50.2*	47.0
87.5°	6.3	6.3	6.3	6.3	6.3	6.3	3.1	3.1	3.1	*3.1*	3.1
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: P1501019
CATALOG NUMBER: GSS-SB2C-730-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1746.2	1746.2	1746.2	1746.2	1746.2	1746.2	1746.2	1746.2	1746.2	1746.2	1746.2
2.5°	1749.4	1761.9	1771.3	1777.6	1793.2	1790.1	1799.5	1805.8	1812.1	1821.5	1808.9
5°	1780.7	1802.7	1827.7	1846.5	1865.4	1874.8	1877.9	1884.2	1887.3	1893.6	1890.4
7.5°	1849.7	1874.8	1912.4	1931.2	1946.9	1946.9	1937.5	1934.3	1924.9	1931.2	1931.2
10°	1965.7	2003.3	2044.1	2047.2	2028.4	2006.4	1971.9	1953.1	1928.1	1921.8	1915.5
12.5°	2135.0	2185.1	2216.5	2194.5	2128.7	2047.2	1956.3	1871.6	1805.8	1777.6	1771.3
15°	2326.2	2388.9	2395.2	2332.5	2213.3	2015.8	1824.6	1730.5	1696.1	1696.1	1692.9
17.5°	2589.6	2633.4	2608.4	2457.9	2191.4	1868.5	1730.5	1714.9	1724.3	1736.8	1736.8
20°	2865.4	2915.6	2812.1	2545.7	2056.6	1780.7	1740.0	1752.5	1774.4	1787.0	1783.8
22.5°	3194.6	3219.7	3019.1	2548.8	1912.4	1758.8	1758.8	1774.4	1790.1	1808.9	1808.9
25°	3533.2	3523.8	3210.3	2432.8	1830.9	1752.5	1746.2	1758.8	1765.0	1774.4	1771.3
27.5°	3912.5	3862.4	3357.6	2247.8	1805.8	1733.7	1702.3	1689.8	1696.1	1705.5	1708.6
30°	4348.3	4229.2	3476.8	2131.8	1796.4	1689.8	1614.6	1580.1	1573.8	1586.3	1586.3
32.5°	4853.1	4596.0	3548.9	2116.2	1787.0	1611.4	1511.1	1445.3	1432.7	1439.0	1454.7
35°	5370.3	5038.0	3530.1	2156.9	1790.1	1548.7	1401.4	1313.6	1301.0	1307.3	1323.0
37.5°	5912.7	5458.1	3458.0	2219.6	1765.0	1464.1	1301.0	1194.5	1175.6	1188.2	1194.5
40°	6332.8	5812.4	3279.3	2244.7	1721.1	1357.5	1185.0	1094.1	1044.0	1040.8	1056.5
42.5°	6721.6	6091.4	3084.9	2203.9	1630.2	1244.6	1065.9	975.0	896.6	837.1	837.1
45°	7110.3	6373.6	2887.4	2087.9	1479.7	1125.5	940.5	818.2	727.3	683.4	686.6
47.5°	7499.0	6646.3	2652.3	1912.4	1329.3	1000.1	805.7	708.5	645.8	611.3	611.3
50°	7859.6	6843.8	2351.3	1633.4	1156.8	874.7	711.7	655.2	608.2	576.8	570.6
52.5°	8176.2	6975.5	1943.7	1294.8	968.7	733.6	661.5	617.6	583.1	548.6	539.2
55°	*8232.6*	*6887.7*	*1627.1*	*1040.8*	*799.4*	*658.4*	*623.9*	*586.3*	*539.2*	*523.6*	*514.1*
57.5°	7884.7	6423.7	1373.2	877.8	683.4	605.1	592.5	548.6	511.0	495.3	485.9
60°	7292.1	5580.4	1134.9	752.4	608.2	554.9	570.6	526.7	467.1	457.7	448.3
62.5°	6226.2	4354.6	906.0	633.3	551.8	517.3	533.0	470.3	420.1	407.6	404.4
65°	4840.5	3116.2	761.8	558.0	507.9	479.7	473.4	417.0	379.3	369.9	369.9
67.5°	3379.6	1981.4	636.4	511.0	451.4	432.6	429.5	391.9	366.8	357.4	357.4
70°	2069.1	1200.7	536.1	467.1	398.2	363.7	385.6	379.3	341.7	332.3	329.2
72.5°	1075.3	717.9	470.3	429.5	335.5	310.4	344.9	348.0	316.6	329.2	326.0
75°	623.9	498.5	410.7	379.3	266.5	260.2	301.0	332.3	307.2	316.6	310.4
77.5°	357.4	319.8	316.6	310.4	210.0	213.2	269.6	297.8	263.3	272.7	250.8
80°	197.5	206.9	219.5	194.4	147.3	166.2	216.3	238.3	200.6	197.5	181.8
82.5°	103.5	128.5	147.3	125.4	84.6	100.3	147.3	147.3	128.5	122.3	119.1
85°	47.0	53.3	69.0	62.7	31.4	37.6	69.0	75.2	65.8	59.6	56.4
87.5°	3.1	3.1	3.1	3.1	3.1	3.1	6.3	9.4	3.1	3.1	3.1
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

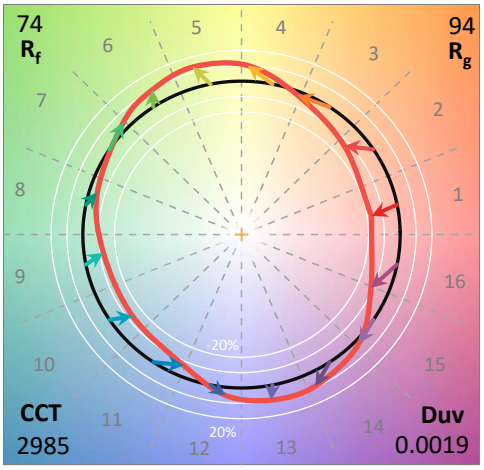
Test Information

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

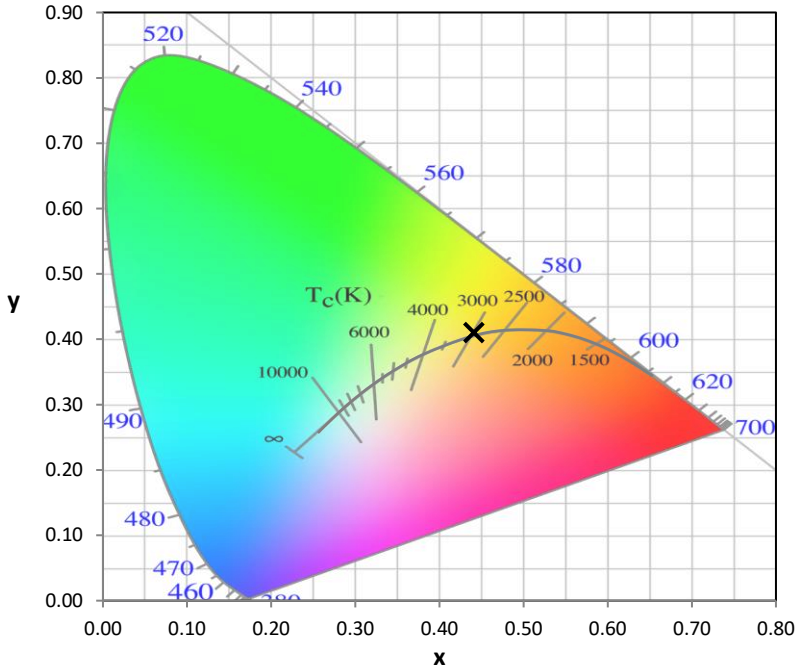
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

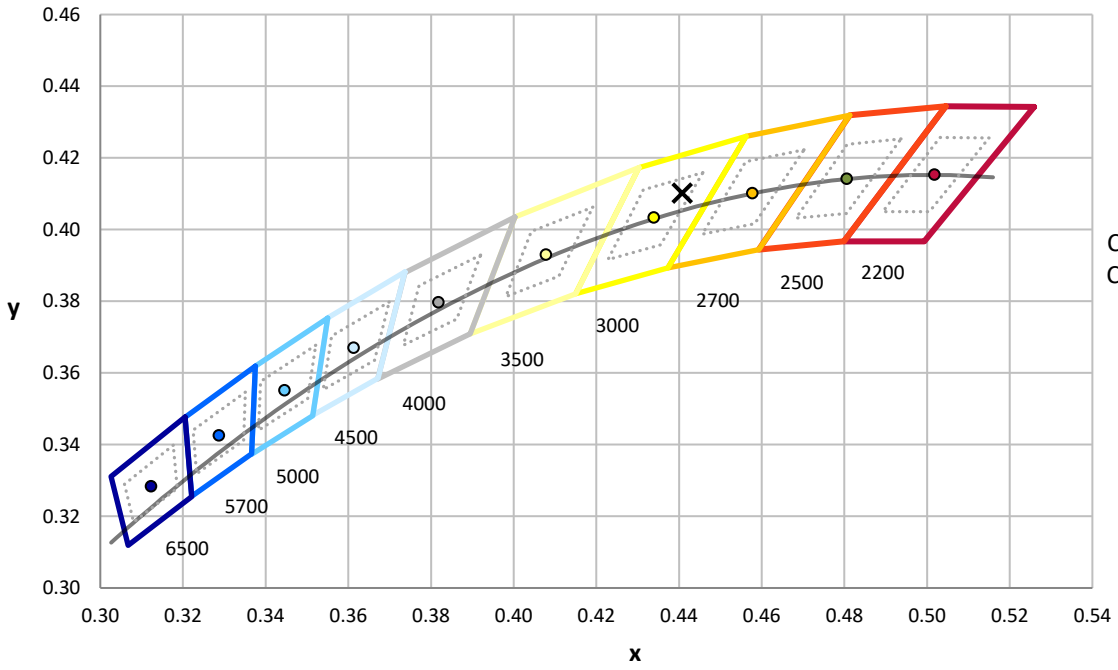
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

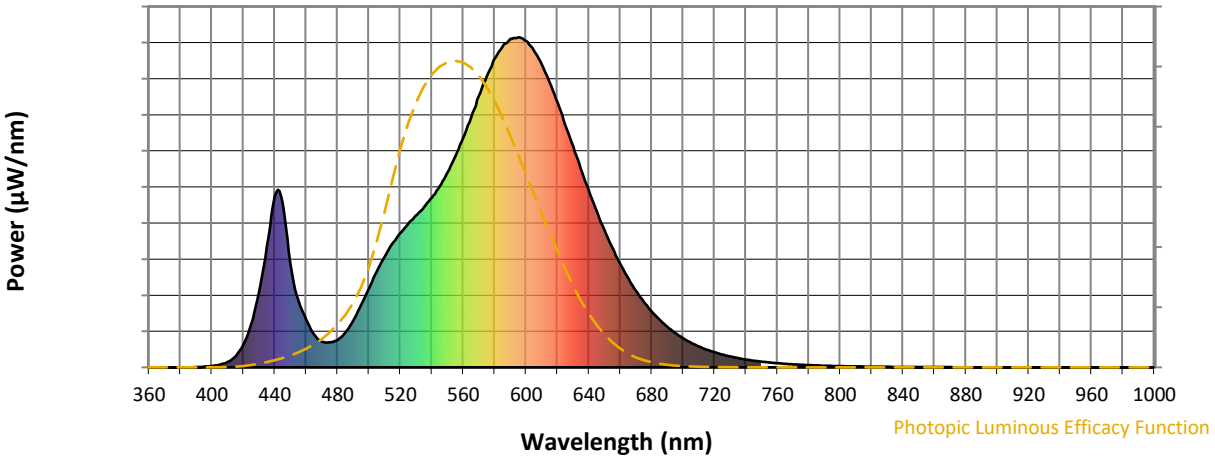


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

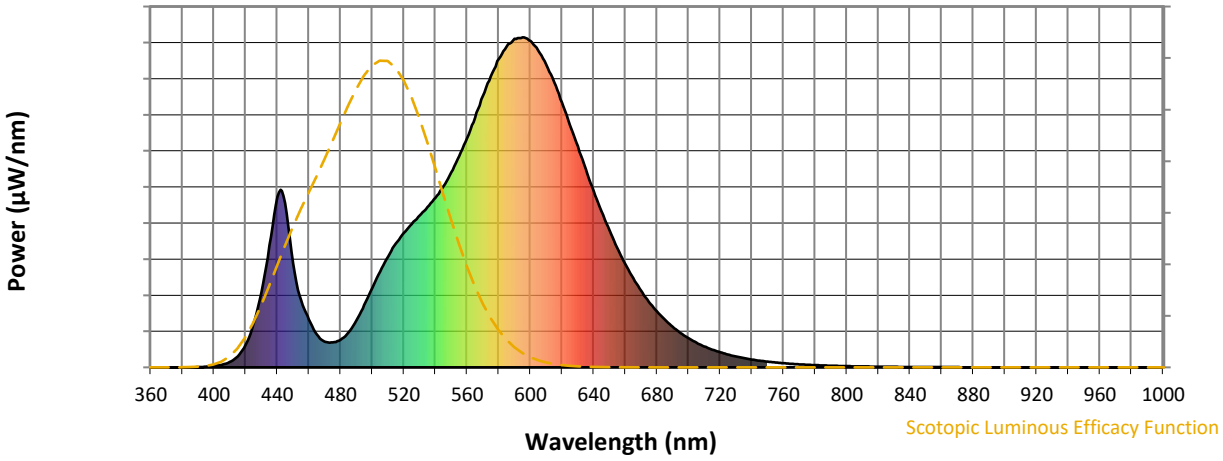


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

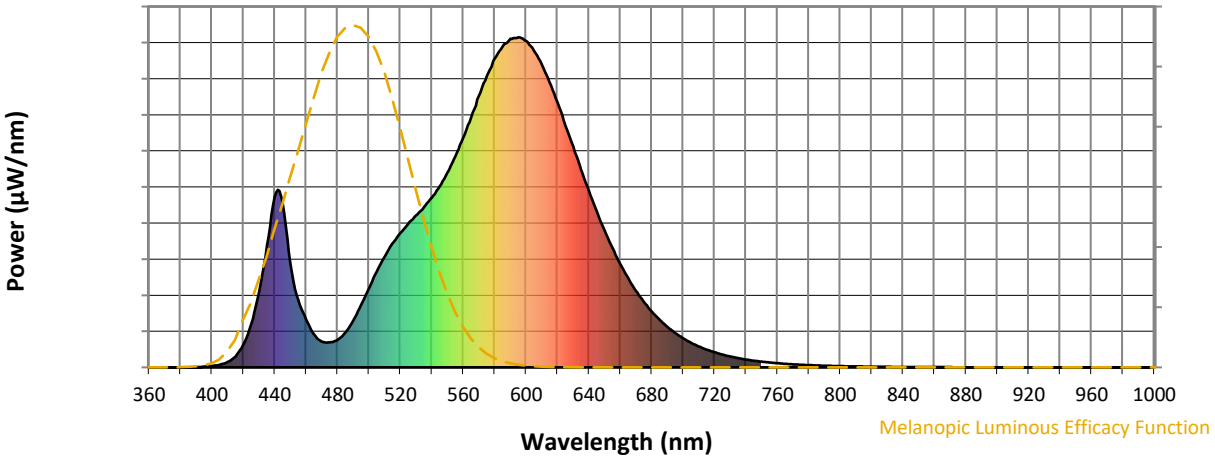


Scotopic Lumens: NR **S/P: 1.19**

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			

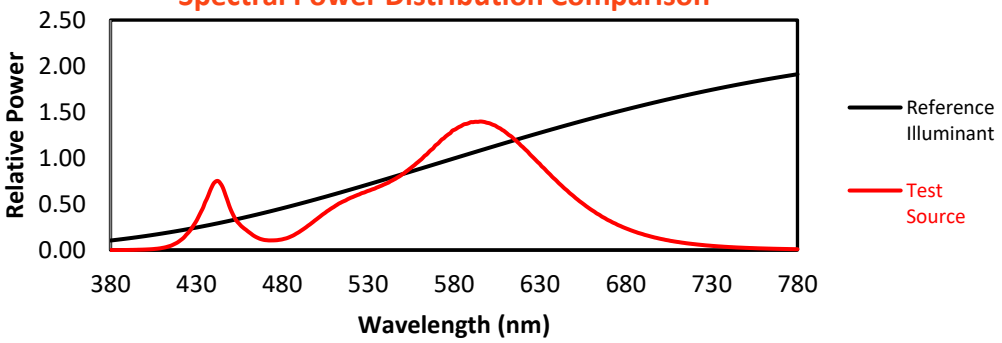
REPORT NUMBER: SP1-2407-184-4

TM-30-18

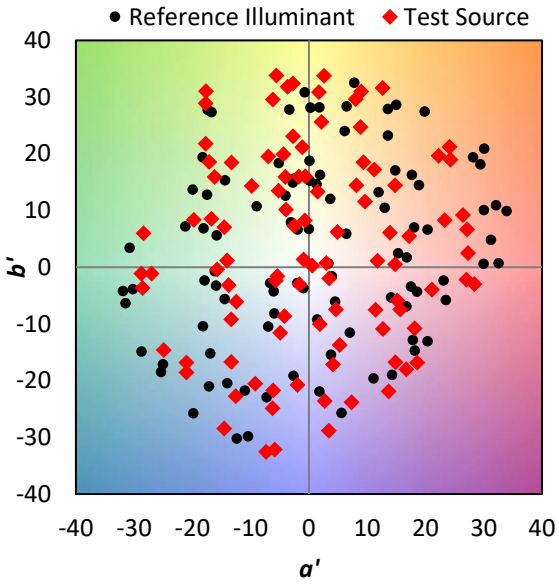
Summary

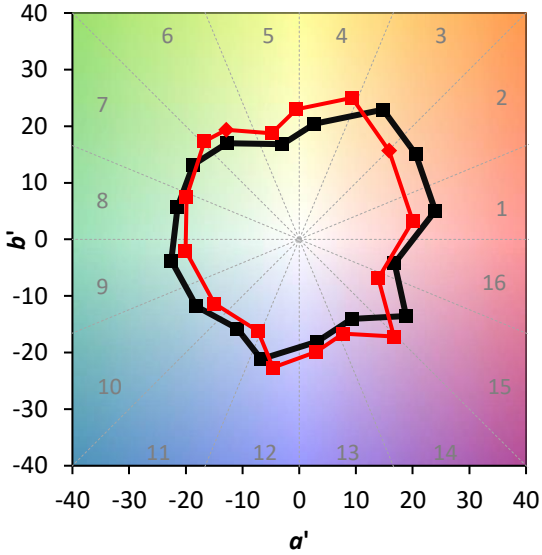
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

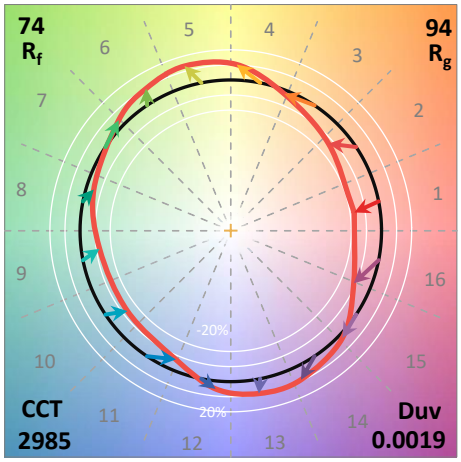
Spectral Power Distribution Comparison

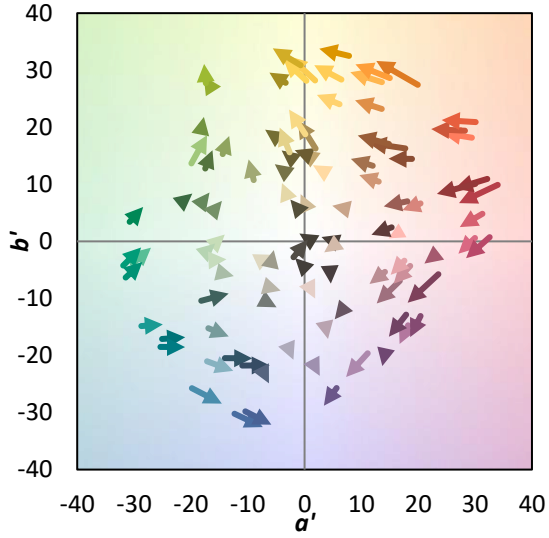


Color Vector Graphics







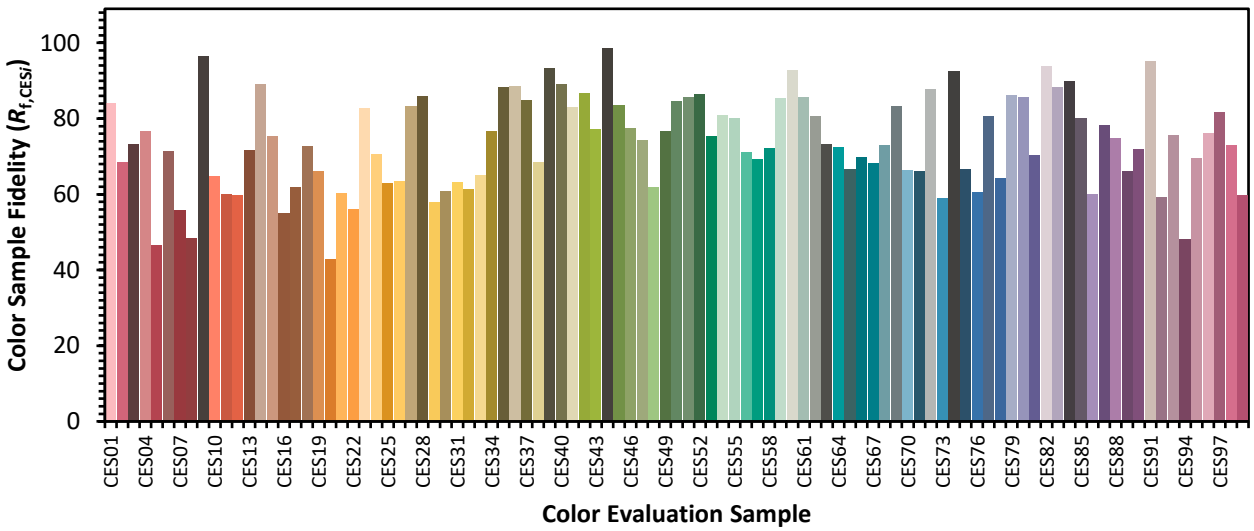


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

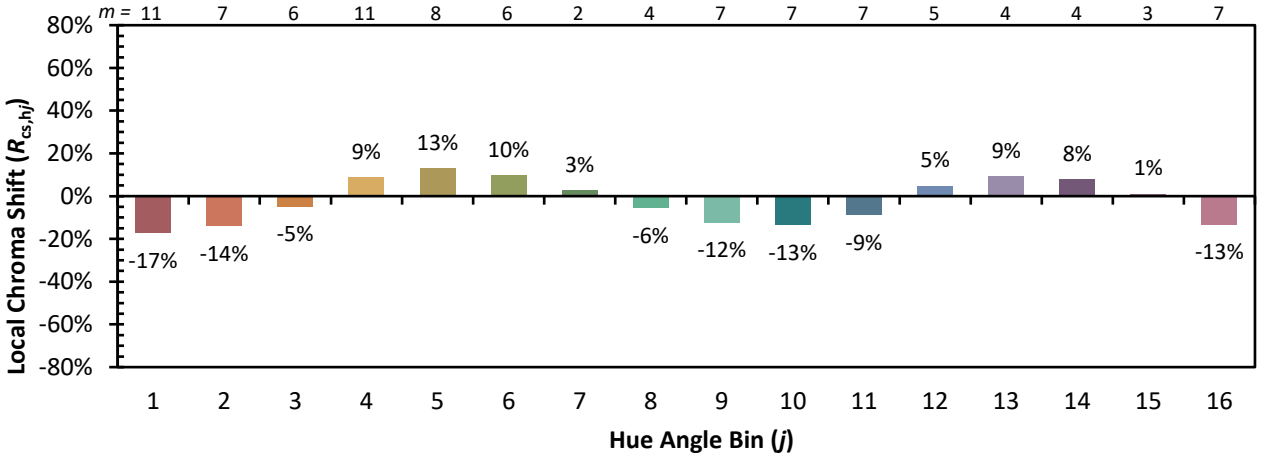
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

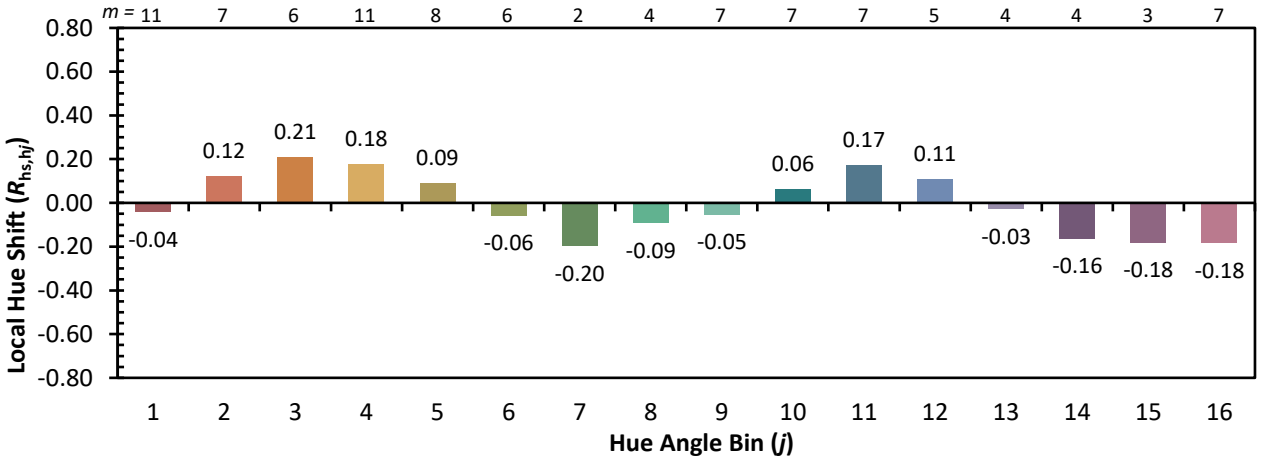


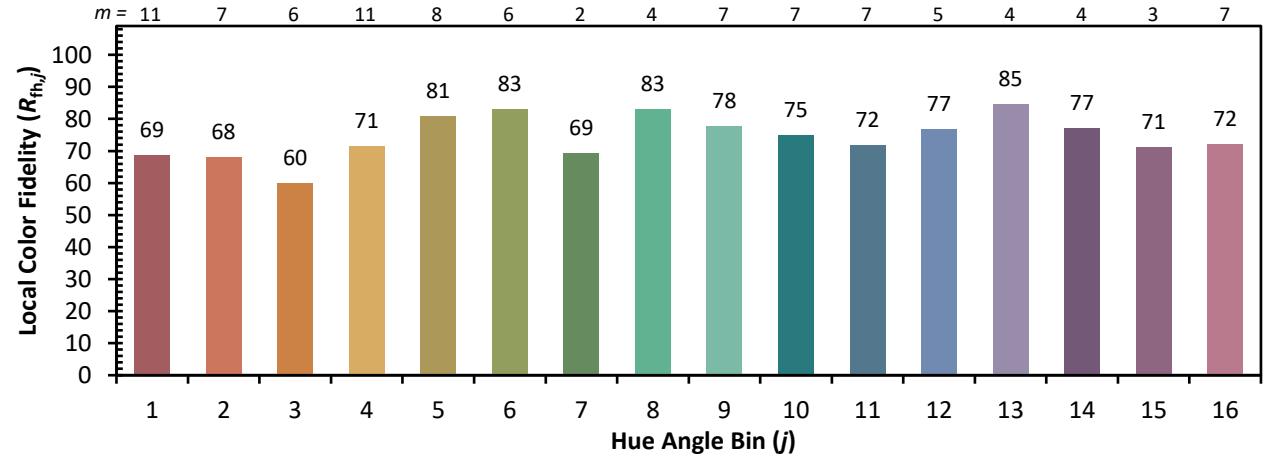
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



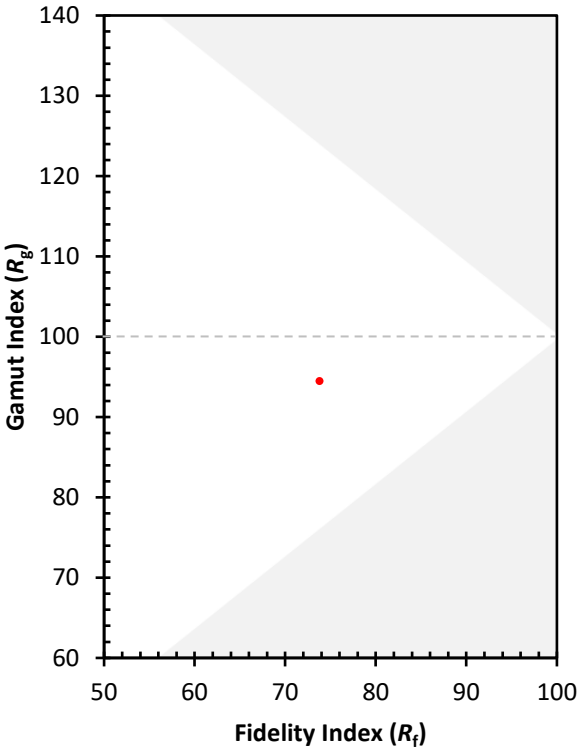


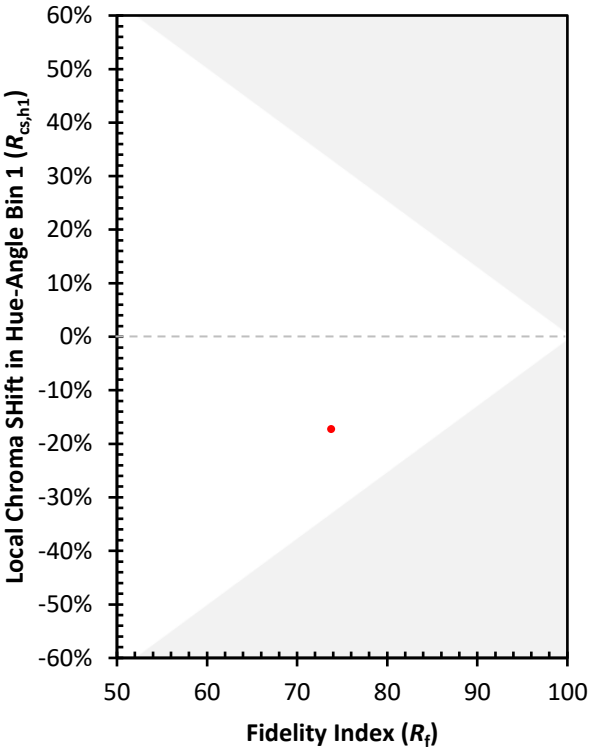


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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