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: P1358487

Luminaire Tested: **GSS-SB3A-750-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:	P1358487
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-750-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 5000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12707.5 lumens
Efficiency:	N/A
Efficacy:	149.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

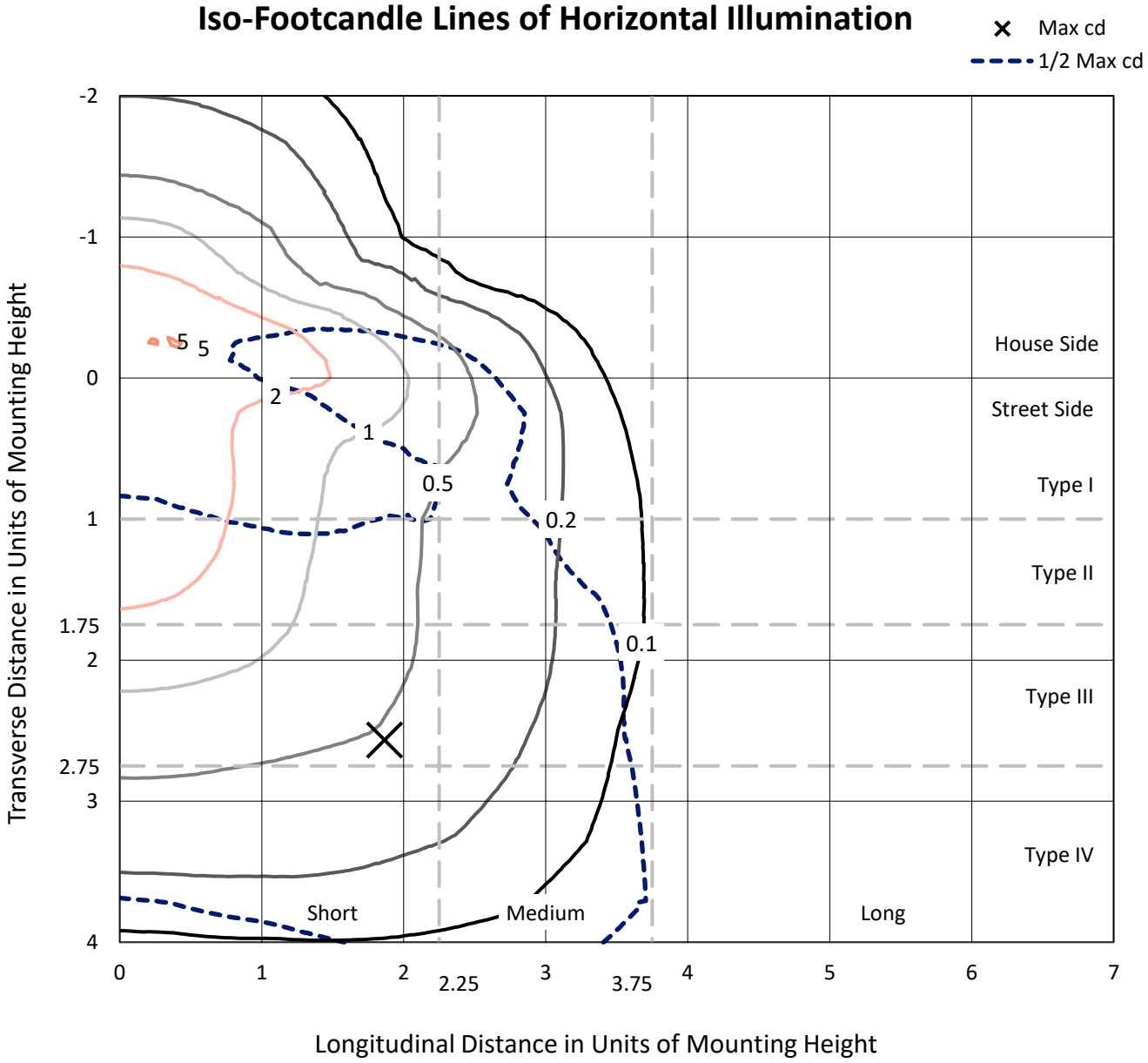
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358487
CATALOG NUMBER: GSS-SB3A-750-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



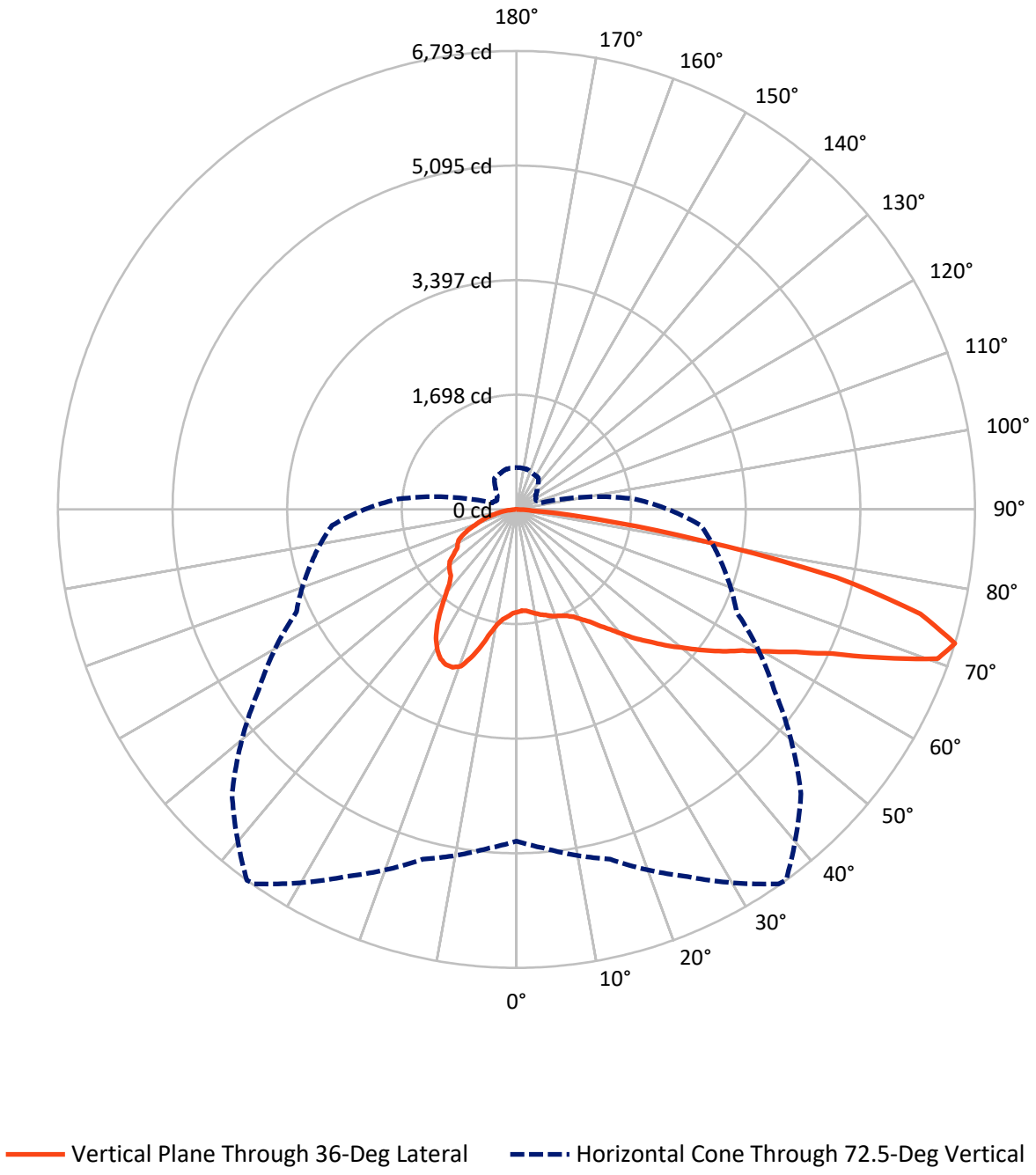
Based on 20 foot mounting height. Maximum calculated value = 5.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358487
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Luminous Intensity Polar Plot



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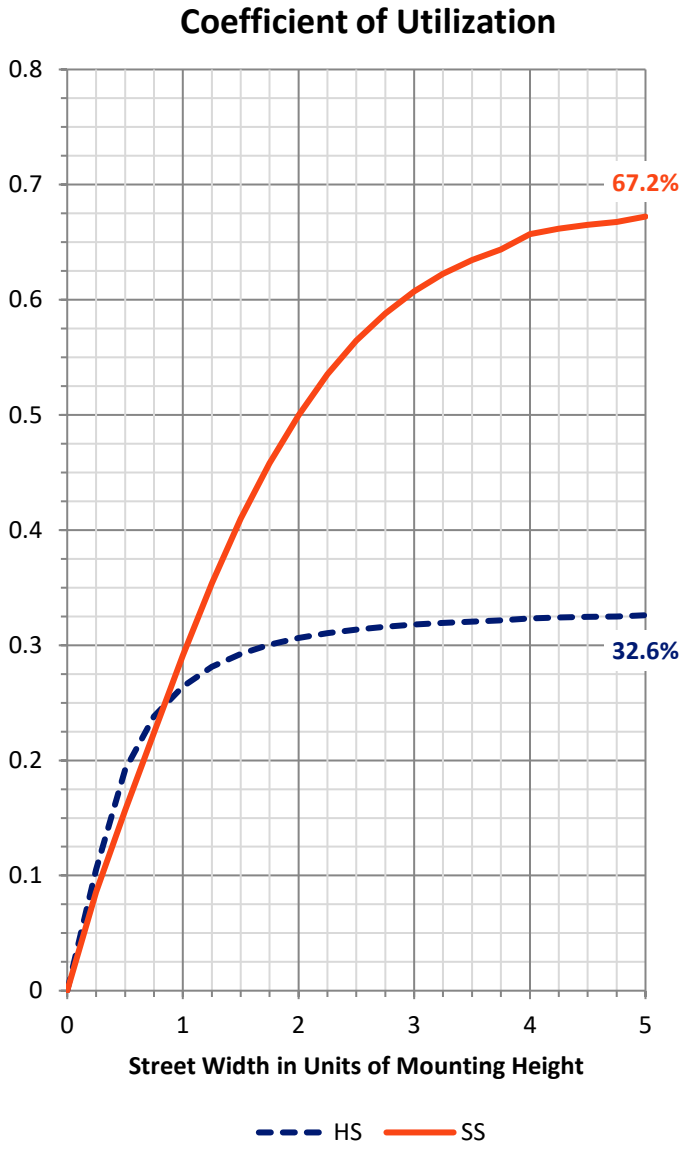
REPORT NUMBER: P1358487
CATALOG NUMBER: GSS-SB3A-750-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4181.9	0.0	4181.9
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	8525.6	0.0	8525.6
	% Fixture	67.1	0.0	67.1
Total	Lumens	12707.5	0.0	12707.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	150.6	1.2
10°-20°	519.3	4.1
20°-30°	986.1	7.8
30°-40°	1439.9	11.3
40°-50°	1915.1	15.1
50°-60°	2455.5	19.3
60°-70°	2888.4	22.7
70°-80°	2163.7	17.0
80°-90°	188.9	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°	12707.5	100.0
0°-180°	12707.5	100.0



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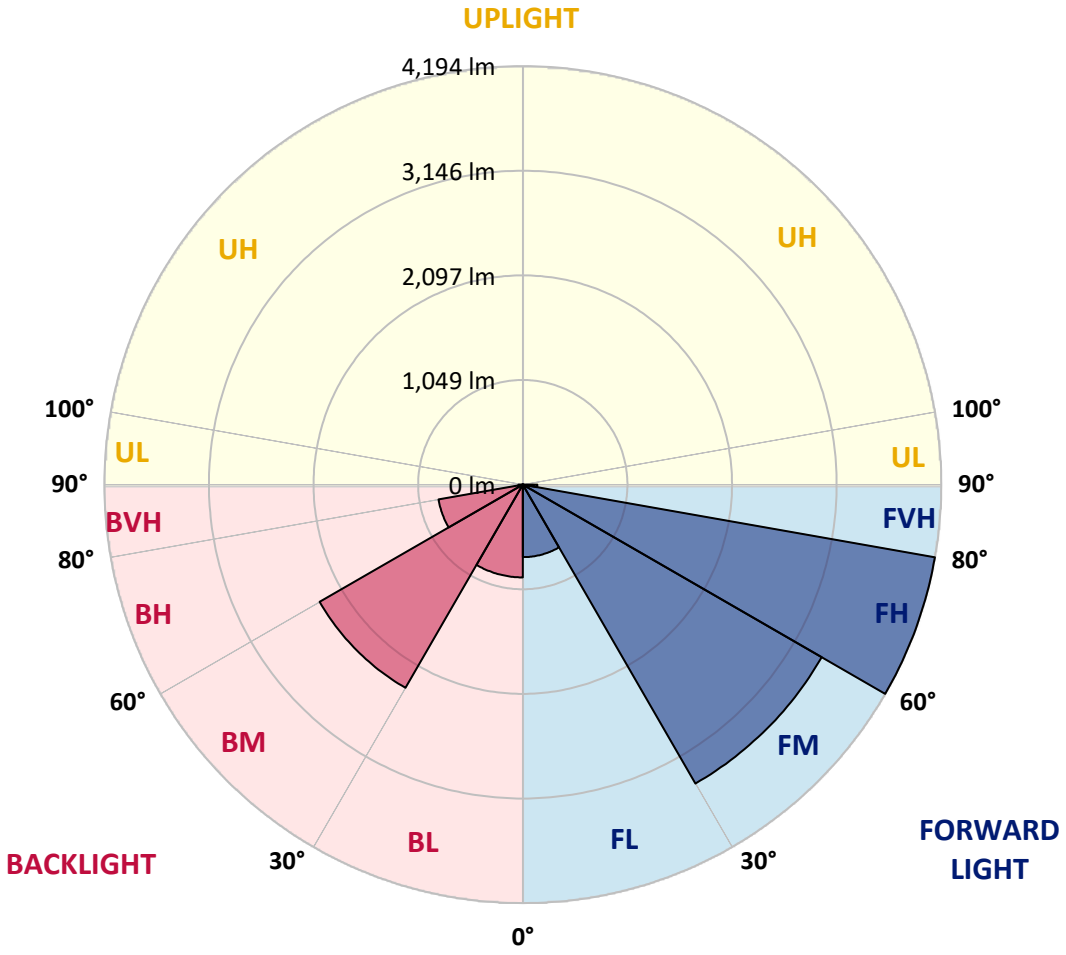
Scaled Data Report

REPORT NUMBER: P1358487
CATALOG NUMBER: GSS-SB3A-750-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	726.5	5.7			
FM	(30°-60°)	3459.4	27.2			
FH	(60°-80°)	4194.2	33.0			G2/5000
FVH	(80°-90°)	145.5	1.1			G2/225
BL	(0°-30°)	929.6	7.3	B2/1000		
BM	(30°-60°)	2351.1	18.5	B2/2500		
BH	(60°-80°)	857.8	6.8	B2/1000		G2/1000
BVH	(80°-90°)	43.4	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°	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7
2.5°	1510.2	1501.6	1507.3	1501.6	1501.6	1501.6	1507.3	1507.3	1516.0	1516.0	1516.0
5°	1521.7	1518.8	1521.7	1518.8	1510.2	1510.2	1516.0	1510.2	1524.6	1518.8	1527.5
7.5°	1553.4	1547.7	1547.7	1539.0	1541.9	1536.1	1541.9	1533.3	1541.9	1536.1	1536.1
10°	1590.9	1582.3	1585.1	1573.6	1565.0	1567.8	1573.6	1565.0	1567.8	1570.7	1570.7
12.5°	1622.6	1616.8	1616.8	1593.8	1599.5	1599.5	1605.3	1596.7	1602.4	1599.5	1611.1
15°	1662.9	1654.3	1648.5	1631.2	1628.4	1625.5	1634.1	1625.5	1639.9	1637.0	1651.4
17.5°	1700.4	1691.8	1686.0	1657.2	1651.4	1660.1	1662.9	1657.2	1671.6	1677.4	1706.2
20°	1735.0	1737.9	1717.7	1683.1	1683.1	1686.0	1686.0	1686.0	1709.1	1717.7	1749.4
22.5°	1795.5	1789.8	1769.6	1729.2	1711.9	1711.9	1737.9	1720.6	1735.0	1755.2	1809.9
25°	1873.3	1861.8	1827.2	1775.3	1746.5	1749.4	1758.1	1746.5	1763.8	1786.9	1870.5
27.5°	2011.7	1997.3	1936.7	1833.0	1798.4	1801.3	1804.2	1772.5	1769.6	1807.1	1922.3
30°	2213.4	2196.1	2103.9	1974.2	1882.0	1887.7	1856.0	1798.4	1778.2	1818.6	1982.9
32.5°	2432.5	2409.4	2317.2	2132.7	2008.8	1980.0	1919.5	1818.6	1786.9	1830.1	2037.6
35°	2694.7	2674.6	2562.2	2302.8	2132.7	2115.4	1994.4	1861.8	1809.9	1838.8	2089.5
37.5°	3066.5	3014.6	2879.2	2521.8	2282.6	2256.7	2092.4	1922.3	1812.8	1833.0	2161.5
40°	3386.4	3334.5	3187.6	2798.5	2472.8	2432.5	2236.5	1994.4	1841.6	1844.5	2253.8
42.5°	3720.7	3671.7	3513.2	3031.9	2642.8	2622.7	2363.3	2080.8	1879.1	1876.2	2357.5
45°	4072.3	4075.2	3830.3	3311.5	2844.6	2804.2	2518.9	2196.1	1948.3	1913.7	2527.6
47.5°	4568.1	4513.3	4213.6	3579.5	3069.4	3017.5	2683.2	2317.2	2052.0	2000.1	2717.8
50°	4968.7	4928.3	4565.2	3887.9	3279.8	3225.0	2876.3	2449.8	2144.3	2121.2	2971.4
52.5°	5303.0	5233.8	4899.5	4179.0	3516.1	3467.1	3034.8	2579.4	2273.9	2262.4	3268.3
55°	5487.4	5415.4	5130.1	4449.9	3784.1	3709.2	3213.5	2735.1	2429.6	2435.3	3599.7
57.5°	5631.5	5556.6	5277.1	4654.5	4049.3	3948.4	3409.5	2905.1	2614.0	2668.8	4052.2
60°	5683.4	5608.5	5401.0	4925.4	4334.6	4271.2	3631.4	3115.5	2827.3	2942.6	4493.1
62.5°	5758.4	5775.6	5628.7	5256.9	4706.4	4651.6	3916.7	3374.9	3089.6	3181.8	4648.8
65°	5818.9	5810.2	5827.5	5715.1	5225.2	5147.4	4340.4	3712.1	3265.4	3262.5	4570.9
67.5°	5677.7	5686.3	5778.5	6055.2	5945.7	5870.8	4888.0	4023.4	3349.0	3415.2	4323.1
70°	5571.0	5597.0	5720.9	6066.7	6614.3	6623.0	5651.7	4288.5	3588.2	3415.2	3631.4
72.5°	4913.9	5046.5	5366.4	6003.3	6772.8	6793.0	5960.1	4660.3	3596.8	3155.9	2743.7
75°	3253.8	3357.6	4210.7	5386.6	6210.8	6179.1	5519.1	4481.6	3366.2	2573.7	1746.5
77.5°	959.7	1155.7	1971.3	3340.3	4648.8	4850.5	4527.7	3066.5	2495.9	1207.6	622.5
80°	273.8	305.5	550.5	1173.0	2510.3	2726.4	2812.9	1467.0	740.7	319.9	207.5
82.5°	132.6	138.3	198.9	328.6	1075.0	1175.9	985.7	443.8	198.9	115.3	80.7
85°	23.1	28.8	49.0	98.0	193.1	233.4	219.0	89.3	60.5	51.9	37.5
87.5°	5.8	5.8	8.6	8.6	11.5	11.5	11.5	14.4	14.4	14.4	14.4
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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Scaled Data Report

REPORT NUMBER: P1358487
CATALOG NUMBER: GSS-SB3A-750-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7	1521.7
2.5°	1530.4	1530.4	1541.9	1547.7	1547.7	1539.0	1539.0	1565.0	1553.4	1559.2	1556.3
5°	1533.3	1544.8	1544.8	1562.1	1570.7	1585.1	1590.9	1602.4	1614.0	1614.0	1611.1
7.5°	1550.5	1559.2	1573.6	1585.1	1608.2	1631.2	1639.9	1674.5	1680.2	1694.7	1688.9
10°	1576.5	1590.9	1614.0	1645.7	1674.5	1711.9	1729.2	1766.7	1786.9	1809.9	1795.5
12.5°	1616.8	1634.1	1671.6	1714.8	1778.2	1835.9	1882.0	1919.5	1948.3	1974.2	1965.6
15°	1660.1	1694.7	1743.6	1821.5	1933.9	2037.6	2098.1	2161.5	2176.0	2199.0	2196.1
17.5°	1735.0	1758.1	1856.0	2011.7	2158.7	2248.0	2299.9	2331.6	2322.9	2331.6	2325.8
20°	1795.5	1853.2	2029.0	2256.7	2400.8	2458.4	2464.2	2435.3	2374.8	2363.3	2340.2
22.5°	1884.9	1971.3	2253.8	2490.1	2605.4	2599.6	2516.0	2429.6	2351.8	2320.1	2308.5
25°	1971.3	2127.0	2490.1	2712.0	2743.7	2642.8	2516.0	2403.6	2299.9	2268.2	2242.2
27.5°	2080.8	2305.6	2758.1	2899.4	2804.2	2648.6	2461.3	2334.5	2236.5	2184.6	2173.1
30°	2193.2	2513.2	2982.9	2988.7	2821.5	2588.1	2360.4	2248.0	2135.6	2083.7	2086.6
32.5°	2346.0	2740.8	3173.1	3055.0	2772.5	2467.0	2224.9	2103.9	2005.9	1980.0	1974.2
35°	2495.9	2997.3	3325.9	3060.7	2657.3	2297.0	2046.3	1910.8	1850.3	1824.3	1835.9
37.5°	2709.1	3259.6	3415.2	3006.0	2490.1	2069.3	1835.9	1729.2	1683.1	1674.5	1686.0
40°	2942.6	3501.7	3472.9	2942.6	2262.4	1827.2	1634.1	1567.8	1539.0	1544.8	1565.0
42.5°	3193.3	3700.6	3516.1	2798.5	1994.4	1605.3	1472.7	1443.9	1487.1	1513.1	1530.4
45°	3461.4	3882.1	3530.5	2593.9	1743.6	1435.3	1380.5	1435.3	1501.6	1513.1	1521.7
47.5°	3726.5	4040.6	3530.5	2322.9	1504.4	1322.9	1351.7	1423.7	1475.6	1455.4	1458.3
50°	3980.1	4167.5	3521.9	2008.8	1337.3	1265.2	1314.2	1360.3	1337.3	1279.6	1285.4
52.5°	4210.7	4279.9	3461.4	1686.0	1198.9	1250.8	1253.7	1196.1	1144.2	1115.4	1121.1
55°	4467.2	4383.6	3282.7	1397.8	1109.6	1213.3	1132.6	1057.7	1083.7	1075.0	1072.1
57.5°	4735.2	4504.7	3037.7	1149.9	1026.0	1124.0	1034.7	1028.9	1026.0	1014.5	1000.1
60°	4965.8	4602.6	2671.7	905.0	902.1	988.5	1014.5	1000.1	985.7	962.6	951.1
62.5°	4833.2	4357.7	2135.6	732.0	775.3	881.9	977.0	948.2	951.1	930.9	922.3
65°	4458.5	3873.5	1455.4	611.0	654.2	786.8	887.7	861.7	847.3	841.6	835.8
67.5°	3974.4	3354.7	959.7	484.2	547.6	688.8	783.9	752.2	772.4	772.4	769.5
70°	3127.0	2565.0	605.2	394.8	435.2	570.6	651.3	665.8	694.6	697.5	694.6
72.5°	*2248.0*	*1755.2*	*377.5*	*317.0*	*345.8*	*435.2*	*567.8*	*582.2*	*613.9*	*619.6*	*619.6*
75°	1325.7	988.5	253.6	253.6	268.0	354.5	469.8	515.9	530.3	536.1	530.3
77.5°	533.2	380.4	167.2	187.3	207.5	285.3	360.3	417.9	412.1	409.3	394.8
80°	190.2	164.3	115.3	123.9	149.9	213.3	268.0	285.3	302.6	294.0	285.3
82.5°	77.8	74.9	72.1	80.7	89.3	129.7	187.3	187.3	190.2	187.3	184.5
85°	28.8	28.8	34.6	40.3	49.0	60.5	83.6	106.6	89.3	63.4	66.3
87.5°	14.4	14.4	11.5	11.5	14.4	20.2	20.2	25.9	25.9	14.4	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: SP1-2407-184-6

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

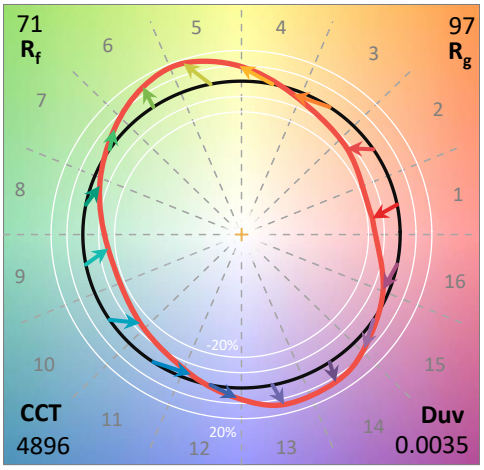
Test Information

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

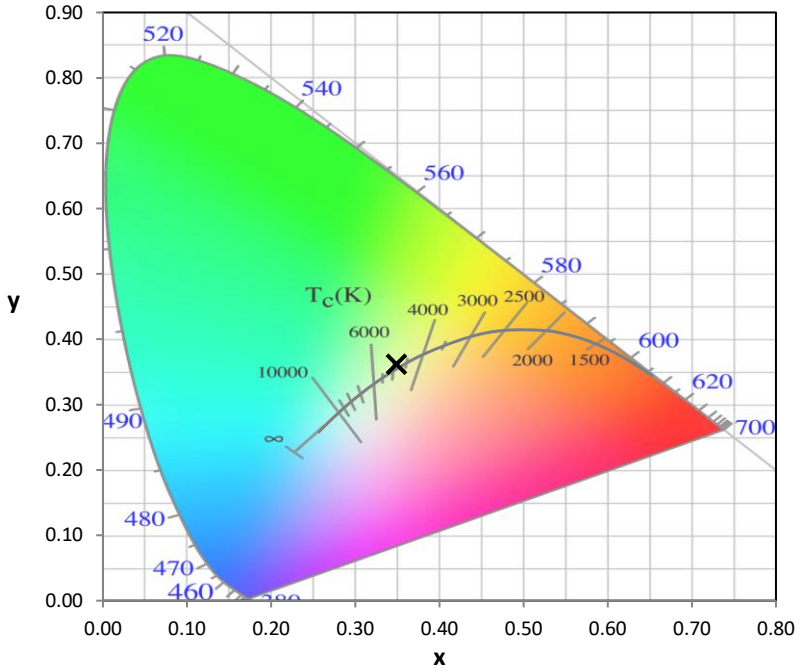
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

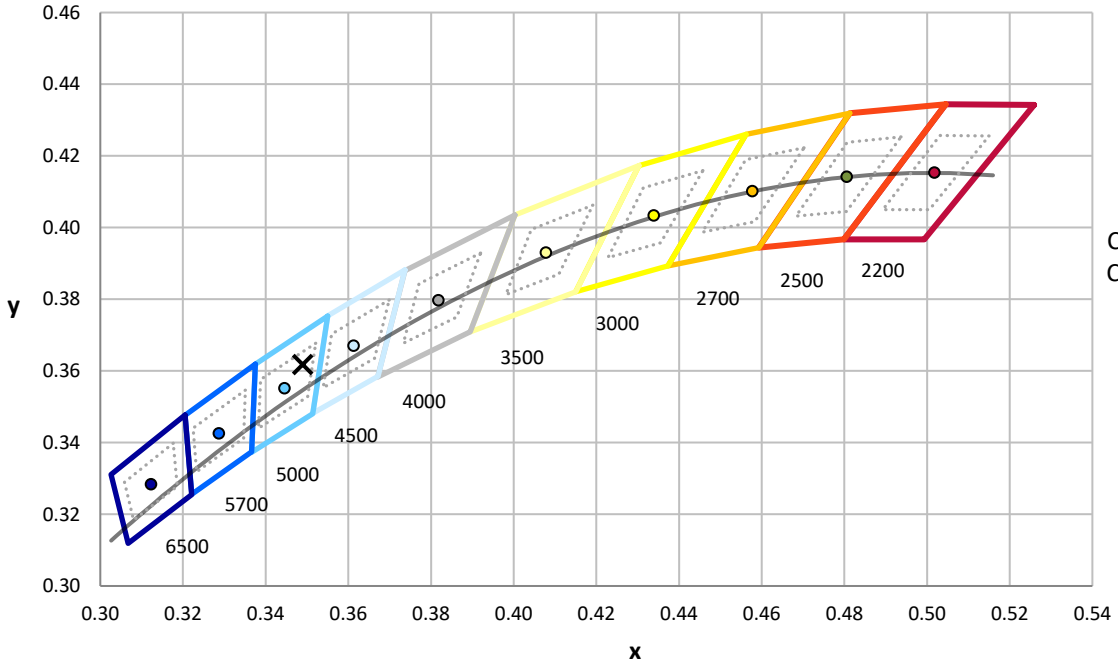
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

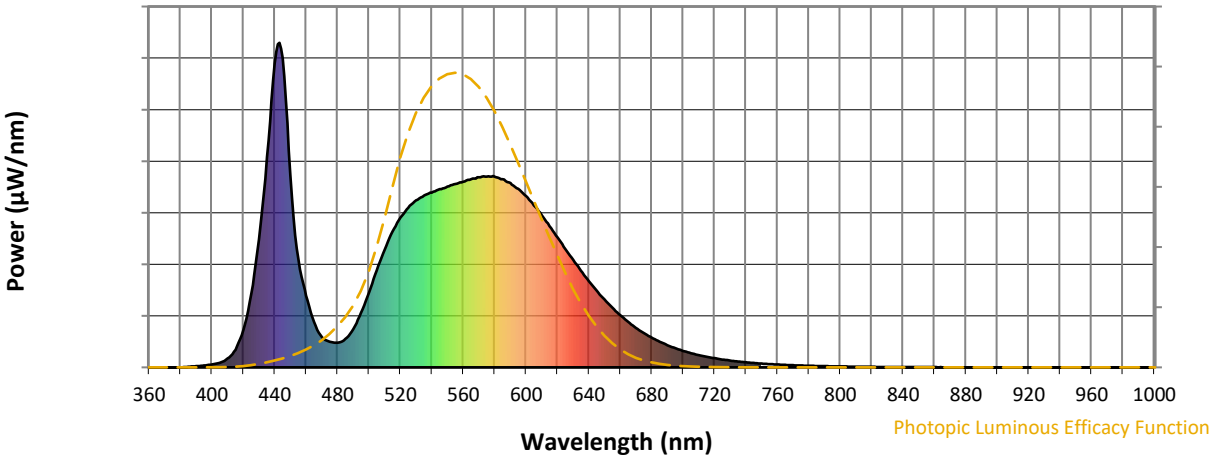


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

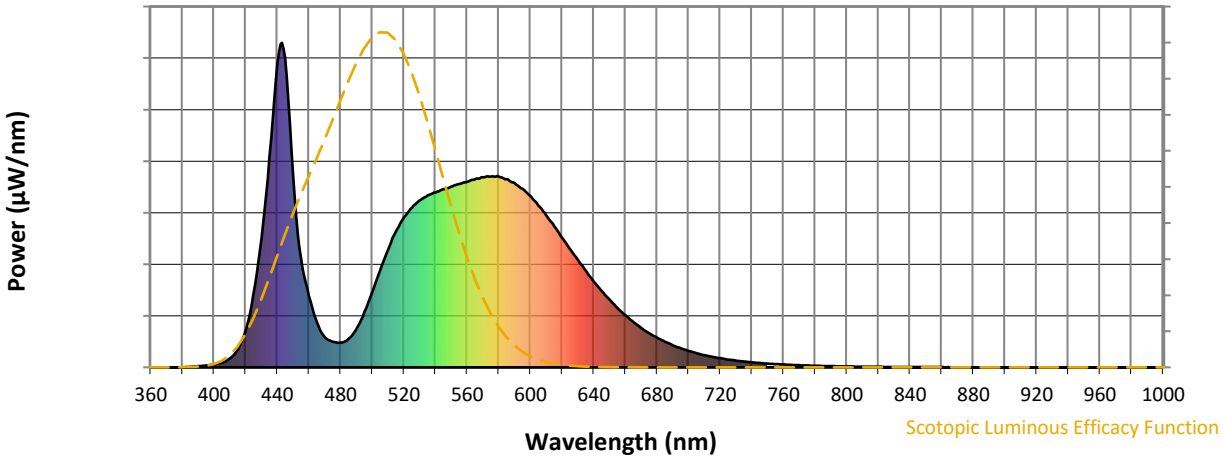


Photopic Lumens: NR

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

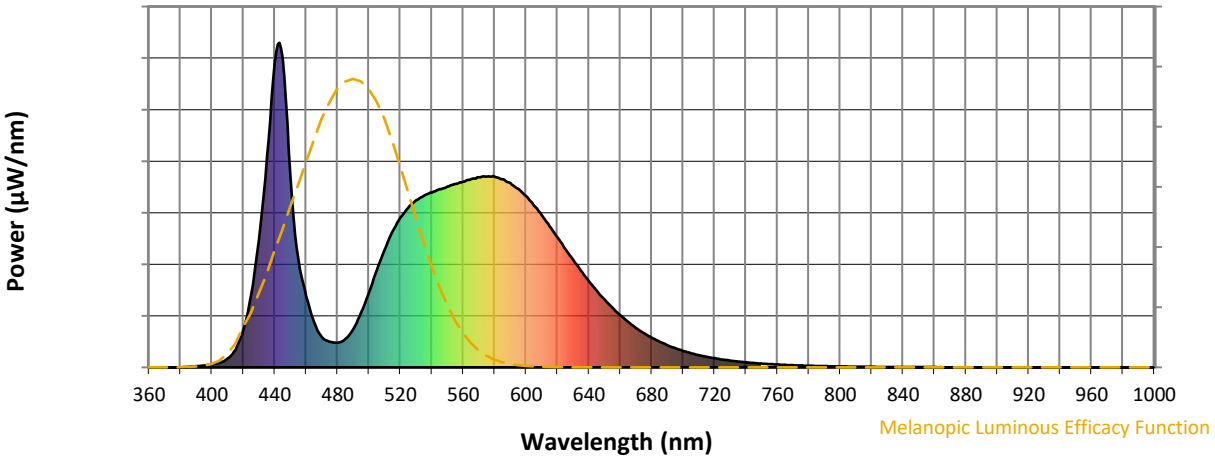


Scotopic Lumens: NR **S/P: 1.7**

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			

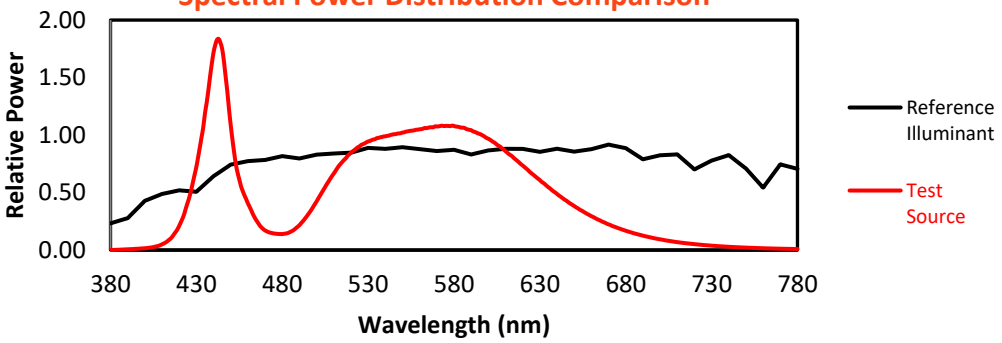
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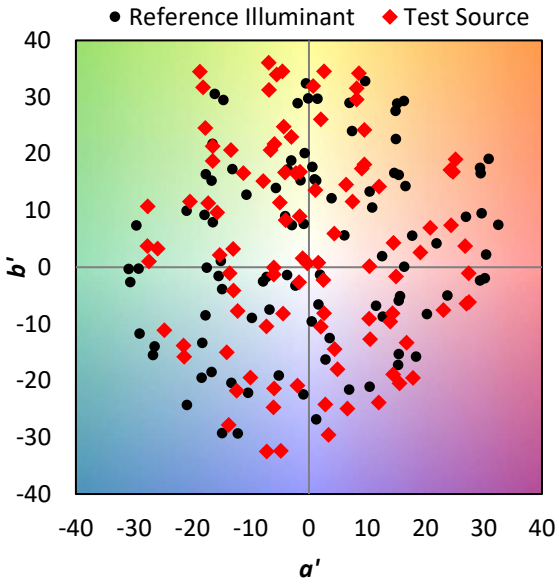
Summary

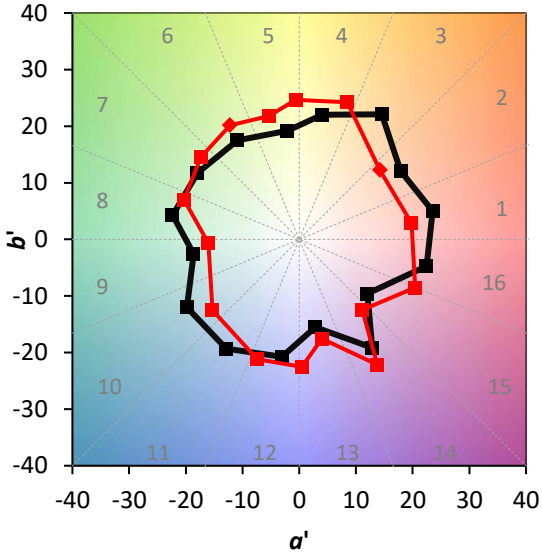
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R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

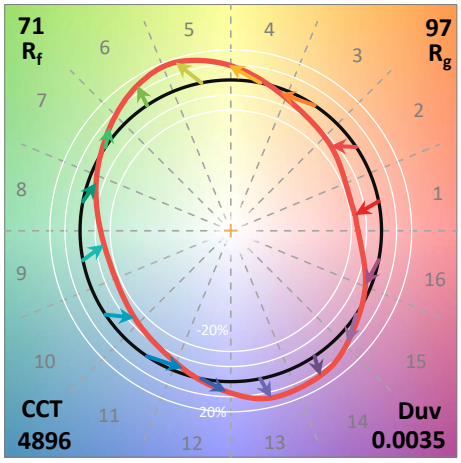
Spectral Power Distribution Comparison

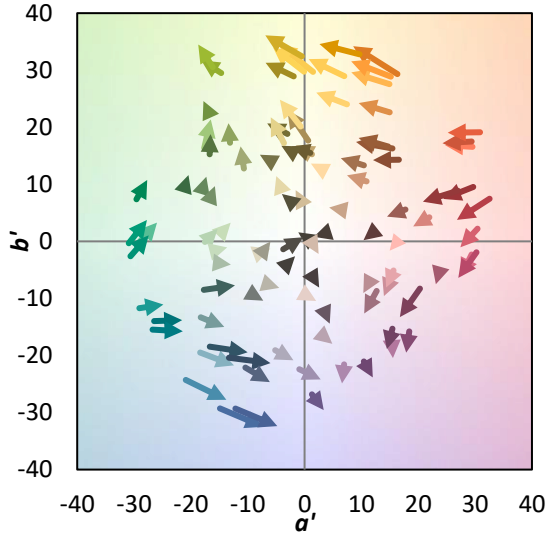


Color Vector Graphics







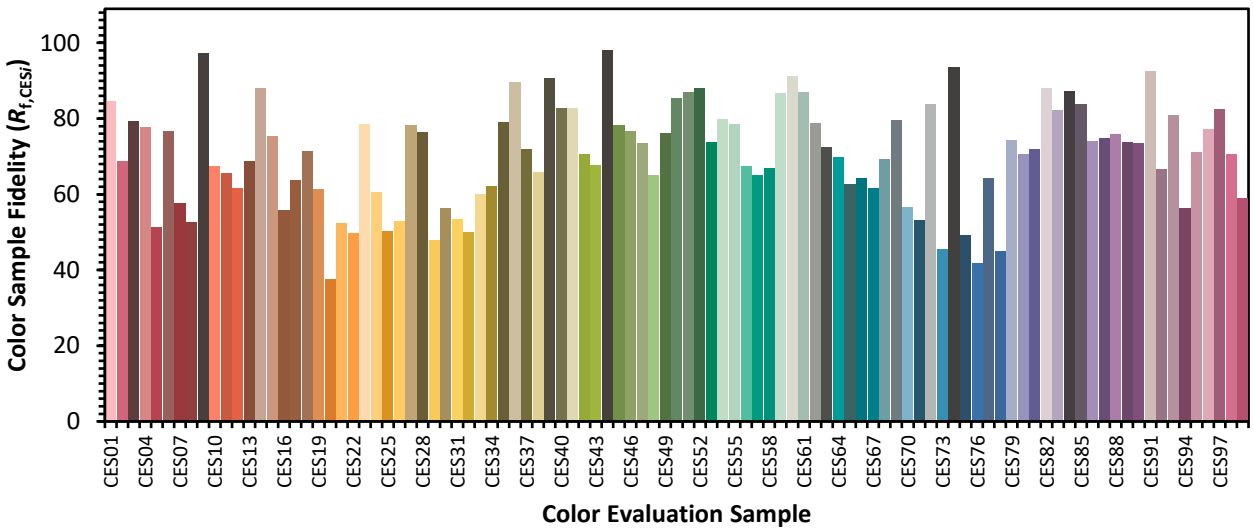


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Individual Sample Fidelity Index ($R_{f,i}$)

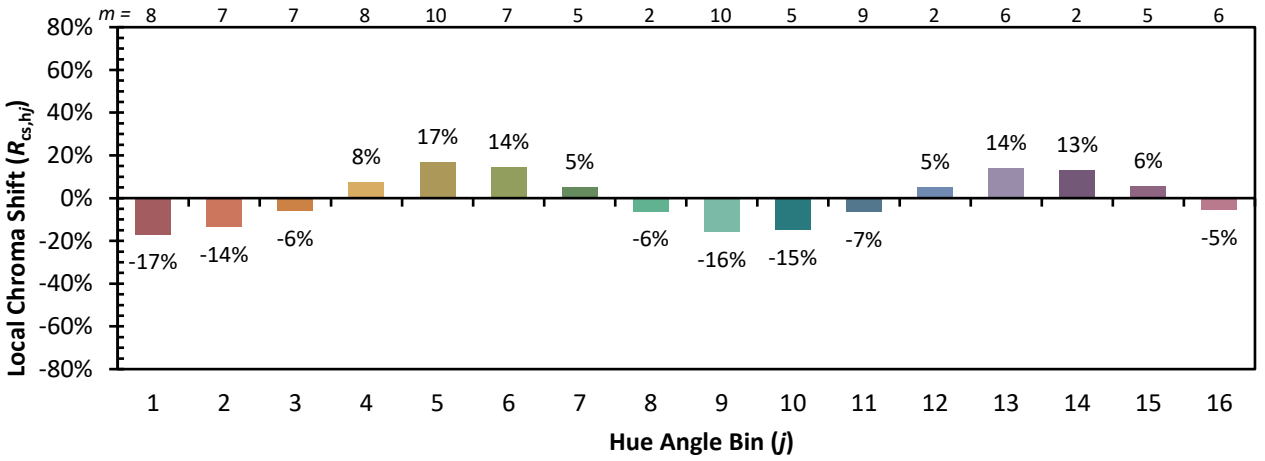
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82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

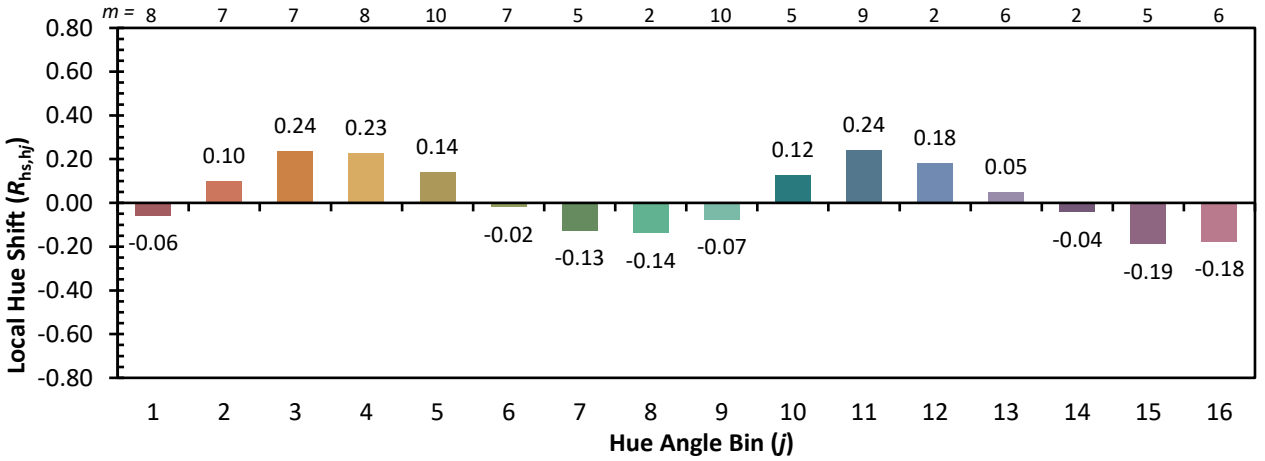


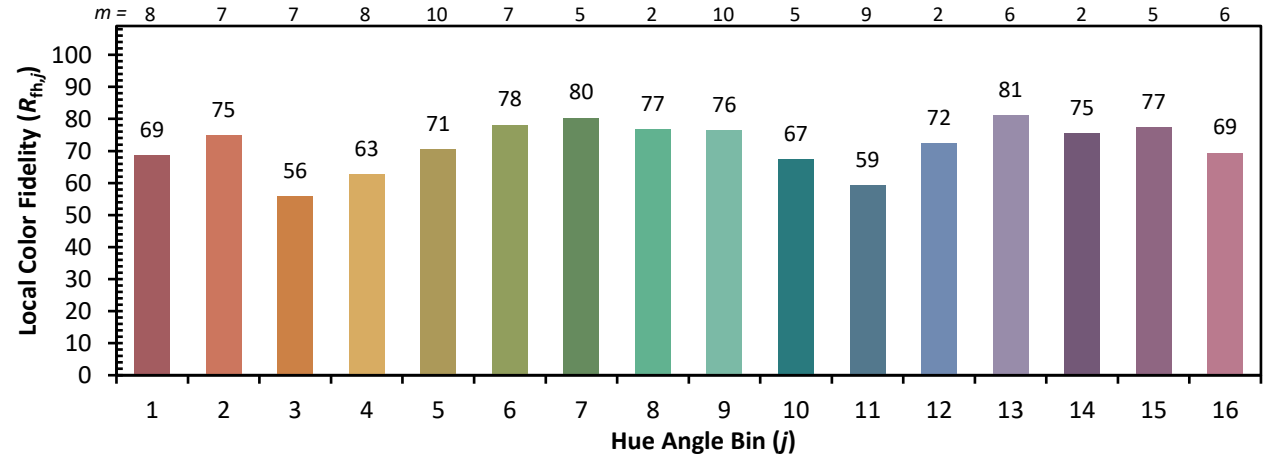
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Color Rendition by Hue-Angle Bin



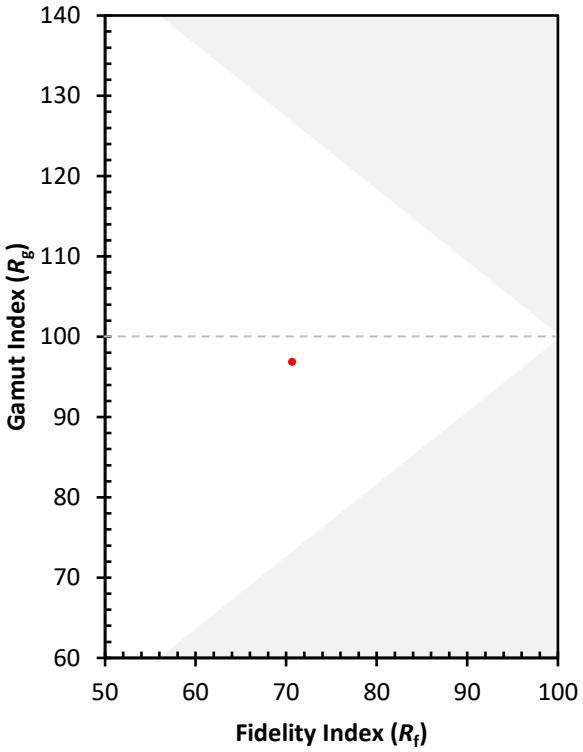


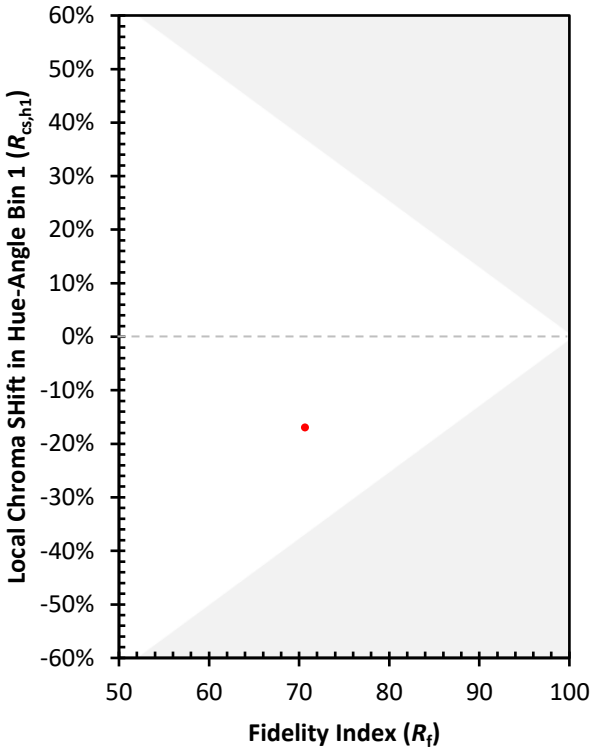


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Measure Comparisons





(END OF REPORT)