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: P1366551

Luminaire Tested: **GSS-SB3A-750-U-T3R**

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:	P1366551
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-750-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 5000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13188 lumens
Efficiency:	N/A
Efficacy:	155.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

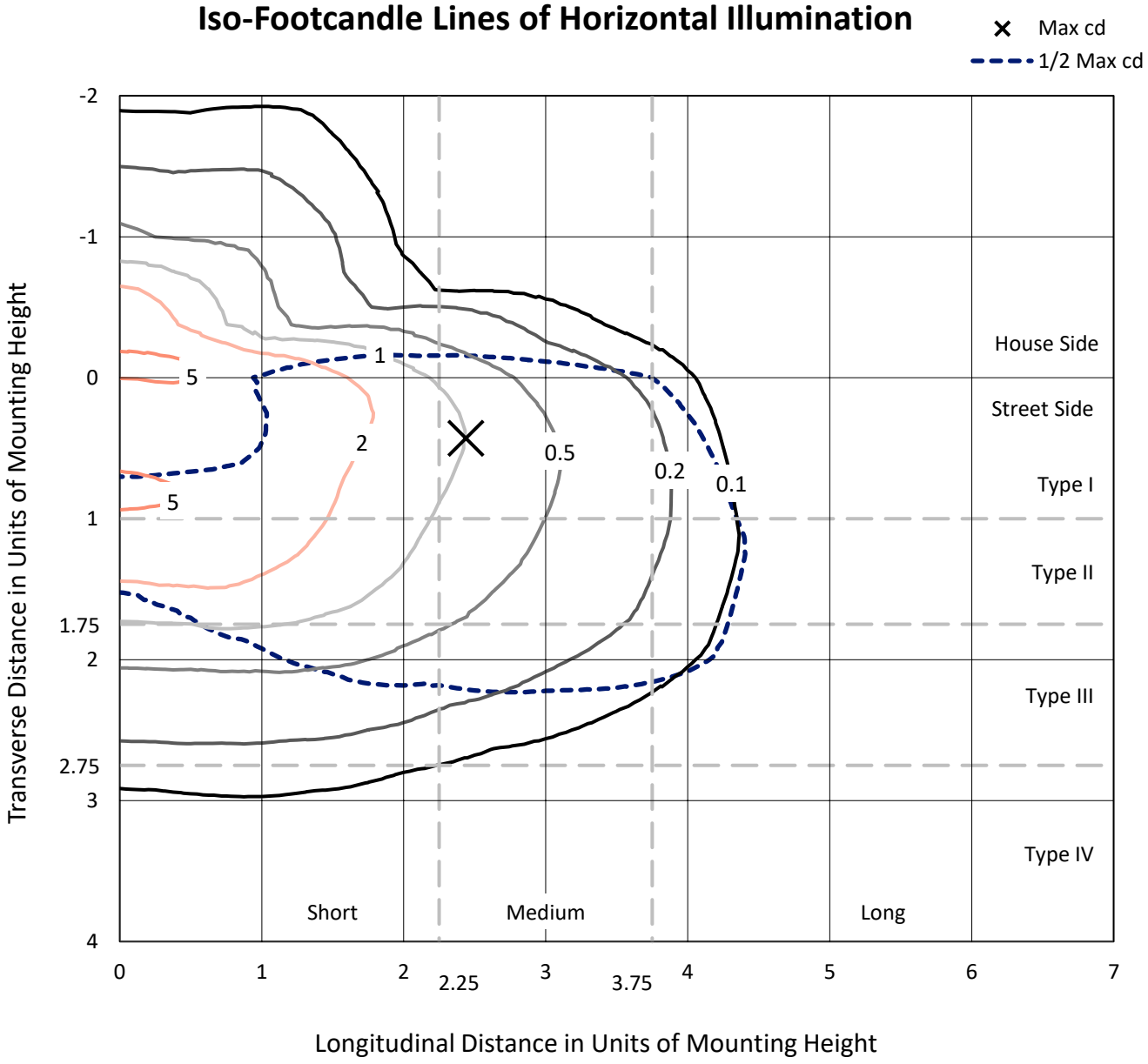
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366551
CATALOG NUMBER: GSS-SB3A-750-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



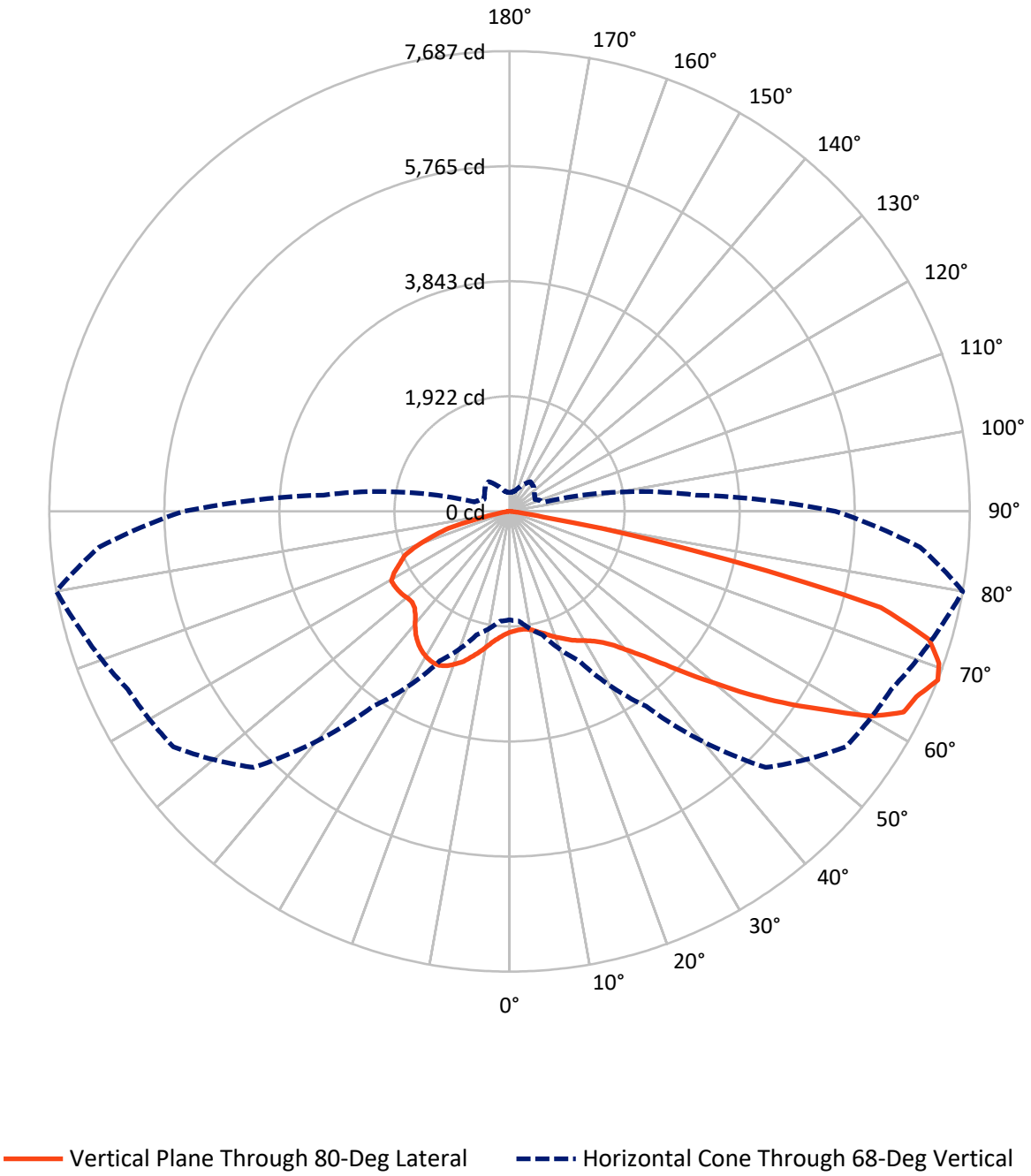
Based on 20 foot mounting height. Maximum calculated value = 5.7 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1366551
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Luminous Intensity Polar Plot



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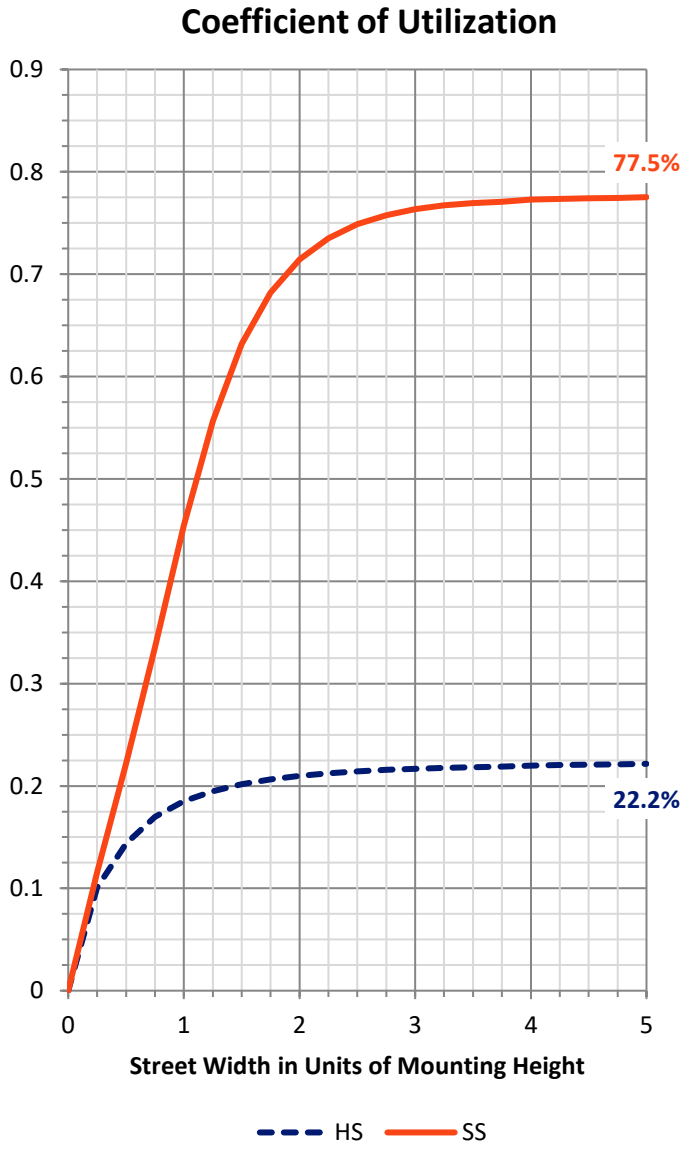
REPORT NUMBER: P1366551
CATALOG NUMBER: GSS-SB3A-750-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2947.0	0.0	2947.0
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	10241.0	0.0	10241.0
	% Fixture	77.7	0.0	77.7
Total	Lumens	13188.0	0.0	13188.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	195.0	1.5
10°-20°	556.8	4.2
20°-30°	918.0	7.0
30°-40°	1409.4	10.7
40°-50°	2176.2	16.5
50°-60°	3005.9	22.8
60°-70°	3080.7	23.4
70°-80°	1744.8	13.2
80°-90°	101.2	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°	13188.0	100.0
0°-180°	13188.0	100.0



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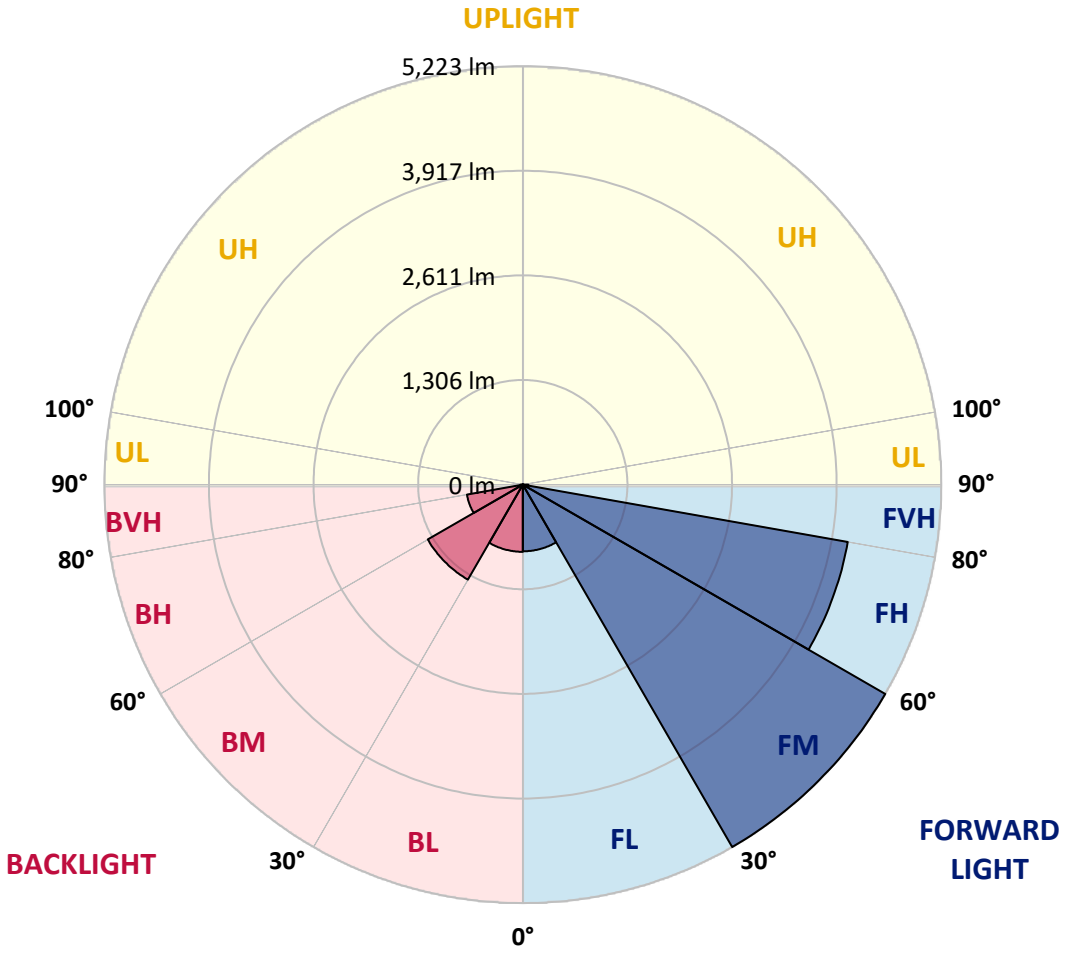
Scaled Data Report

REPORT NUMBER: P1366551
CATALOG NUMBER: GSS-SB3A-750-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	831.4	6.3			
FM	(30°-60°)	5222.5	39.6			
FH	(60°-80°)	4117.3	31.2			G2/5000
FVH	(80°-90°)	69.7	0.5			G1/100
BL	(0°-30°)	838.4	6.4	B2/1000		
BM	(30°-60°)	1369.0	10.4	B2/2500		
BH	(60°-80°)	708.2	5.4	B2/1000		G2/1000
BVH	(80°-90°)	31.4	0.2			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 Medium



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REPORT NUMBER: P1366551
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	2014.7	2014.7	2014.7	2014.7	2014.7	2014.7	2014.7	2014.7	2014.7	*2014.7*	2014.7
2.5°	1873.2	1867.1	1864.0	1870.1	1879.4	1897.8	1919.3	1934.7	1971.6	*1993.2*	2011.6
5°	1774.8	1771.7	1771.7	1787.1	1802.5	1824.0	1854.7	1882.4	1937.8	*1980.9*	2011.6
7.5°	1657.9	1654.8	1654.8	1688.7	1719.4	1768.6	1817.8	1864.0	1931.6	*1987.0*	2036.2
10°	1534.9	1534.9	1541.0	1584.1	1636.4	1707.1	1790.2	1860.9	1947.0	*2011.6*	2079.3
12.5°	1482.6	1479.5	1482.6	1522.6	1574.8	1670.2	1765.5	1873.2	1977.8	*2060.8*	2140.8
15°	1494.9	1488.7	1482.6	1516.4	1556.4	1651.7	1765.5	1897.8	2030.1	*2110.0*	2220.8
17.5°	1559.5	1556.4	1537.9	1547.2	1574.8	1661.0	1780.9	1934.7	2082.4	*2177.7*	2297.7
20°	1685.6	1676.3	1648.7	1633.3	1636.4	1691.7	1808.6	1983.9	2131.6	*2245.4*	2380.7
22.5°	1894.7	1888.6	1842.4	1780.9	1740.9	1756.3	1857.8	2039.3	2199.2	*2306.9*	2476.1
25°	2171.6	2156.2	2085.4	1987.0	1894.7	1860.9	1919.3	2113.1	2263.8	*2380.7*	2565.3
27.5°	2466.8	2469.9	2405.3	2257.7	2097.7	1983.9	1999.3	2186.9	2337.7	*2442.2*	2642.2
30°	2811.3	2796.0	2725.2	2571.4	2337.7	2147.0	2082.4	2257.7	2405.3	*2503.8*	2734.4
32.5°	3266.6	3269.6	3143.5	2906.7	2614.5	2346.9	2190.0	2331.5	2482.2	*2583.7*	2848.3
35°	3817.1	3804.8	3654.1	3368.1	2971.3	2577.6	2328.4	2426.9	2574.5	*2688.3*	2980.5
37.5°	4309.3	4275.5	4186.3	3912.5	3420.4	2891.3	2516.1	2553.0	2719.1	*2839.0*	3177.4
40°	4749.1	4733.8	4718.4	4509.2	3934.0	3281.9	2762.1	2746.7	2897.5	*3054.3*	3420.4
42.5°	5112.1	5109.0	5115.2	5069.0	4561.5	3771.0	3106.6	2999.0	3149.7	*3309.6*	3706.4
45°	5376.6	5370.5	5435.1	5530.4	5173.6	4355.4	3512.6	3312.7	3469.6	*3651.1*	4069.4
47.5°	5659.6	5662.7	5751.9	5911.8	5770.3	4936.8	3974.0	3703.3	3844.8	*4075.5*	4503.1
50°	5770.3	5770.3	5982.6	6210.2	6250.2	5555.0	4524.6	4167.8	4312.4	*4558.4*	4939.8
52.5°	5530.4	5576.5	5948.7	6376.3	6563.9	6127.1	5105.9	4672.2	4795.3	*5112.1*	5373.5
55°	4189.3	4352.3	5690.4	6296.3	6680.8	6576.2	5684.2	5232.0	5367.4	*5681.1*	5819.5
57.5°	3617.2	3660.3	4463.1	6016.4	6533.1	6819.2	6219.4	5828.8	5951.8	*6259.4*	6284.0
60°	3180.4	3238.9	3731.0	5542.7	6240.9	6794.6	6665.4	6379.3	6551.6	*6942.2*	6754.6
62.5°	2577.6	2639.1	3054.3	4429.2	5856.4	6622.3	7013.0	6899.2	7062.2	*7388.2*	6948.4
65°	2270.0	2291.5	2589.9	3395.8	5149.0	6474.7	7191.4	7120.6	7191.4	*7465.1*	6850.0
67.5°	1891.7	1934.7	2223.9	2882.1	4158.6	6161.0	6926.8	7028.4	7379.0	*7649.7*	6923.8
68°	*1811.7*	*1842.4*	*2137.7*	*2756.0*	*3974.0*	*6047.2*	*6856.1*	*7034.5*	*7452.8*	*7686.6*	*6883.8*
70°	1479.5	1522.6	1784.0	2310.0	3331.2	4841.4	6579.3	7154.5	7505.1	*7609.7*	6665.4
72.5°	732.1	809.0	1230.3	1630.2	2405.3	3500.3	5767.2	7000.7	7397.5	*7332.9*	6204.0
75°	258.4	276.8	575.2	882.8	1165.8	2266.9	4078.6	6382.4	6782.3	*6404.0*	5201.3
77.5°	184.6	199.9	326.0	446.0	479.8	1138.1	2614.5	4220.1	4010.9	*3106.6*	2368.4
80°	144.6	156.9	243.0	249.1	239.9	399.9	892.0	1279.6	901.2	*566.0*	409.1
82.5°	89.2	107.7	181.5	150.7	110.7	126.1	209.2	344.5	246.1	*156.9*	126.1
85°	33.8	43.1	83.0	58.4	36.9	49.2	70.7	92.3	70.7	*52.3*	46.1
87.5°	3.1	3.1	6.2	6.2	9.2	12.3	18.5	24.6	27.7	*27.7*	27.7
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: P1366551
CATALOG NUMBER: GSS-SB3A-750-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2014.7	2014.7	2014.7	2014.7	2014.7	2014.7	2014.7	2014.7	2014.7	2014.7	2014.7
2.5°	2023.9	2033.1	2073.1	2094.7	2134.7	2165.4	2183.9	2193.1	2202.3	2208.5	2205.4
5°	2045.5	2073.1	2150.0	2208.5	2254.6	2285.4	2300.7	2313.1	2316.1	2322.3	2319.2
7.5°	2085.4	2128.5	2245.4	2313.1	2353.0	2365.3	2353.0	2346.9	2337.7	2328.4	2328.4
10°	2150.0	2217.7	2356.1	2405.3	2408.4	2389.9	2350.0	2303.8	2270.0	2257.7	2251.5
12.5°	2233.1	2328.4	2469.9	2482.2	2442.2	2356.1	2242.3	2147.0	2085.4	2039.3	2036.2
15°	2334.6	2445.3	2568.3	2531.4	2417.6	2236.2	2048.5	1913.2	1842.4	1802.5	1784.0
17.5°	2439.2	2580.7	2657.5	2556.0	2316.1	2020.8	1796.3	1688.7	1624.1	1602.5	1587.1
20°	2556.0	2691.4	2719.1	2519.1	2131.6	1780.9	1577.9	1510.2	1510.2	1504.1	1497.9
22.5°	2676.0	2805.2	2752.9	2417.6	1888.6	1544.1	1421.0	1445.7	1488.7	1501.0	1501.0
25°	2786.7	2903.6	2752.9	2236.2	1599.5	1350.3	1359.5	1418.0	1473.3	1504.1	1504.1
27.5°	2894.4	2965.1	2697.5	1980.9	1338.0	1251.9	1307.2	1378.0	1467.2	1513.3	1516.4
30°	3002.0	3011.3	2599.1	1654.8	1150.4	1181.1	1245.7	1338.0	1436.4	1494.9	1501.0
32.5°	3115.9	3054.3	2460.7	1331.8	1064.2	1113.5	1190.4	1264.2	1341.1	1384.1	1387.2
35°	3245.0	3094.3	2282.3	1082.7	1008.9	1067.3	1125.8	1150.4	1171.9	1196.5	1211.9
37.5°	3386.5	3146.6	2048.5	956.6	956.6	1024.3	1058.1	1008.9	1002.7	999.7	990.4
40°	3543.4	3202.0	1756.3	892.0	916.6	978.1	950.4	892.0	848.9	802.8	805.9
42.5°	3740.3	3272.7	1424.1	861.2	888.9	941.2	864.3	793.6	676.7	645.9	652.1
45°	3964.8	3361.9	1159.6	833.6	867.4	907.4	805.9	670.5	596.7	627.5	649.0
47.5°	4201.6	3478.8	968.9	812.0	858.2	867.4	769.0	615.2	566.0	633.6	661.3
50°	4481.5	3586.5	879.7	790.5	855.1	855.1	704.4	605.9	541.4	599.8	627.5
52.5°	4764.5	3691.0	833.6	765.9	845.9	852.0	689.0	593.6	507.5	526.0	538.3
55°	5041.3	3749.5	809.0	732.1	836.6	836.6	695.1	572.1	473.7	473.7	479.8
57.5°	5321.2	3789.5	787.4	692.1	805.9	790.5	695.1	556.7	461.4	449.1	455.2
60°	5631.9	3814.1	765.9	645.9	762.8	735.1	692.1	544.4	446.0	427.5	430.6
62.5°	5681.1	3641.8	725.9	596.7	704.4	689.0	679.8	529.0	421.4	384.5	384.5
65°	5505.8	3383.5	676.7	535.2	627.5	642.9	655.2	510.6	396.8	353.7	356.8
67.5°	5487.3	3189.7	624.4	479.8	526.0	584.4	624.4	479.8	359.9	323.0	319.9
68°	*5444.3*	*3118.9*	*609.0*	*467.5*	*507.5*	*572.1*	*605.9*	*467.5*	*353.7*	*316.8*	*316.8*
70°	5167.5	2811.3	516.7	412.2	449.1	467.5	532.1	415.2	316.8	286.1	289.1
72.5°	4629.2	2291.5	396.8	335.3	359.9	359.9	461.4	384.5	289.1	261.4	261.4
75°	3860.2	1811.7	301.4	264.5	252.2	292.2	375.3	347.6	255.3	233.8	224.5
77.5°	1753.2	781.3	196.9	184.6	187.6	227.6	298.4	298.4	243.0	190.7	169.2
80°	387.6	243.0	120.0	110.7	110.7	144.6	209.2	215.3	175.3	132.3	113.8
82.5°	129.2	98.4	73.8	67.7	64.6	76.9	129.2	141.5	104.6	76.9	76.9
85°	49.2	46.1	40.0	36.9	30.8	30.8	40.0	64.6	55.4	36.9	36.9
87.5°	24.6	24.6	21.5	15.4	12.3	9.2	6.2	6.2	6.2	9.2	6.2
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

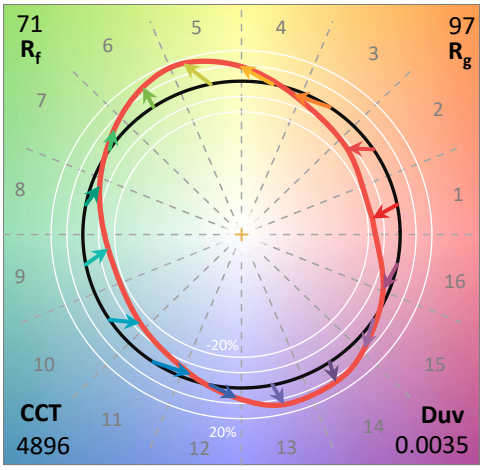
Test Information

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

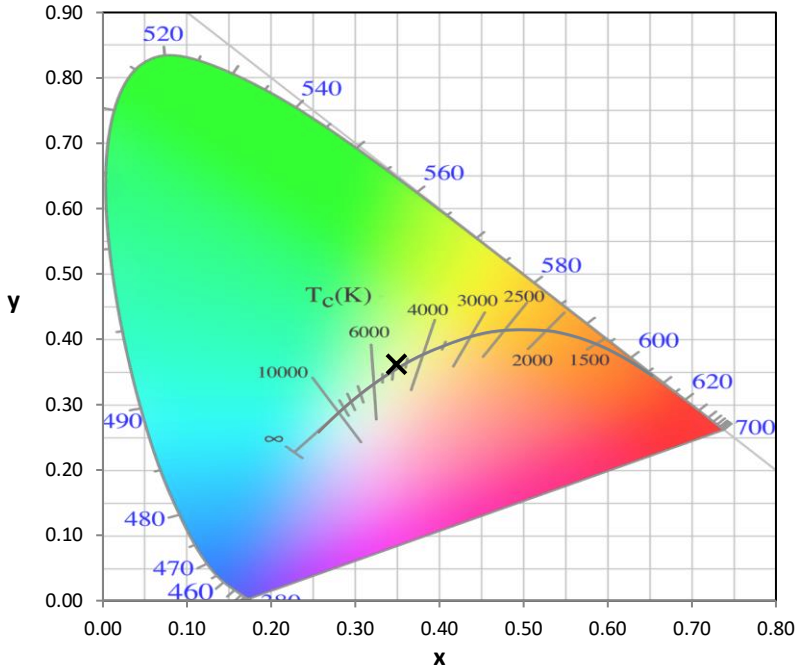
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

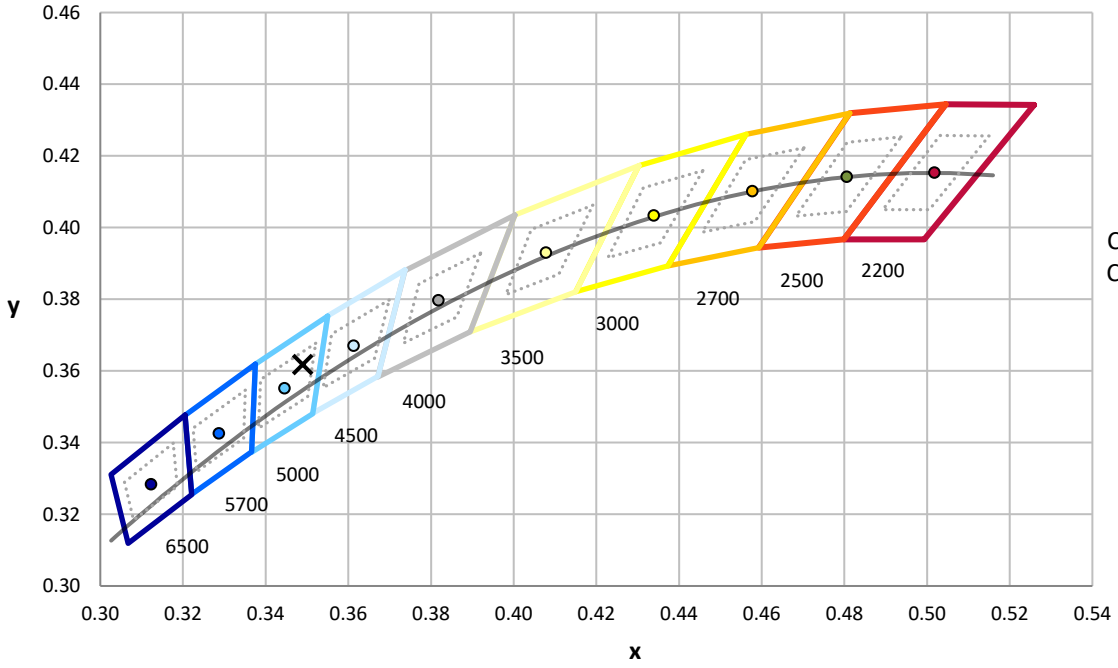
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

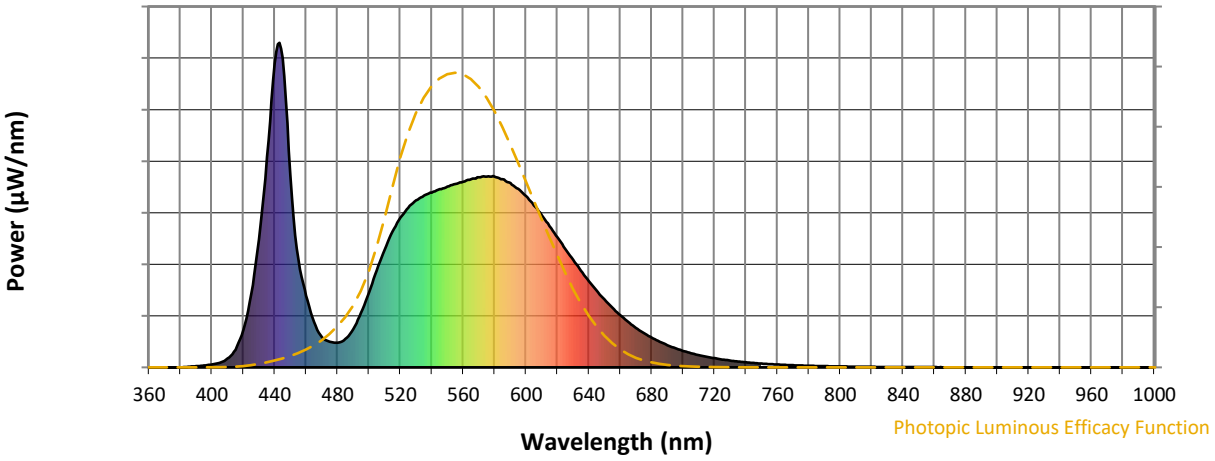


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

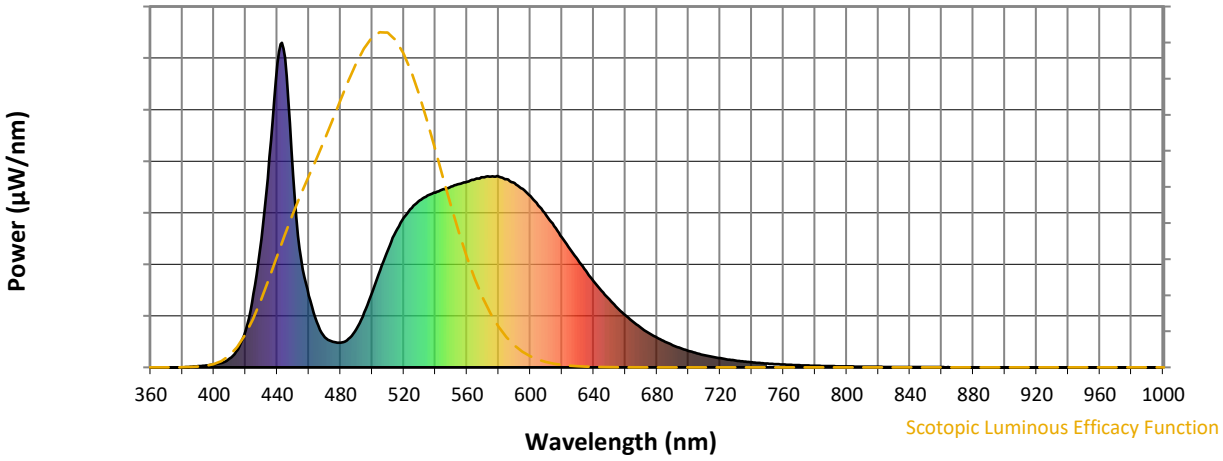


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-6

Scotopic Flux vs. Wavelength

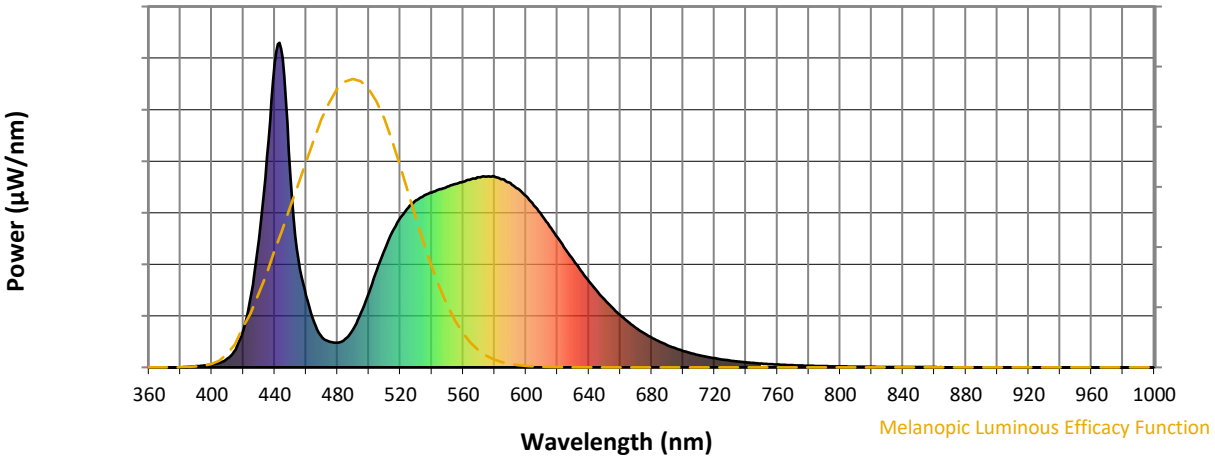


Scotopic Lumens: NR **S/P: 1.7**

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			

REPORT NUMBER: SP1-2407-184-6

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			

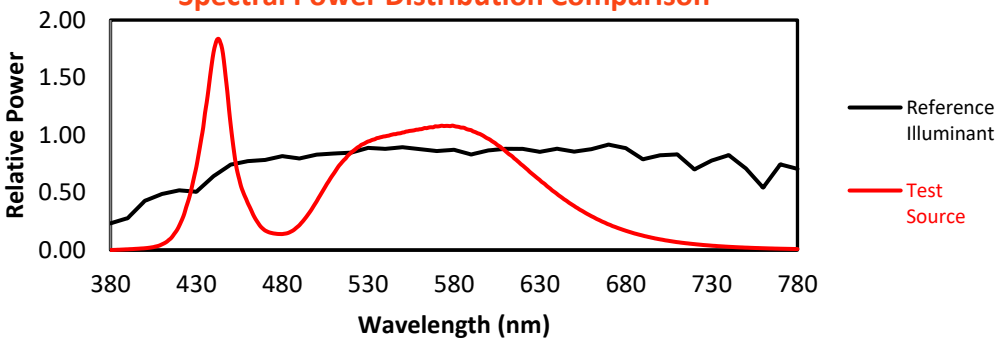
REPORT NUMBER: SP1-2407-184-6

TM-30-18

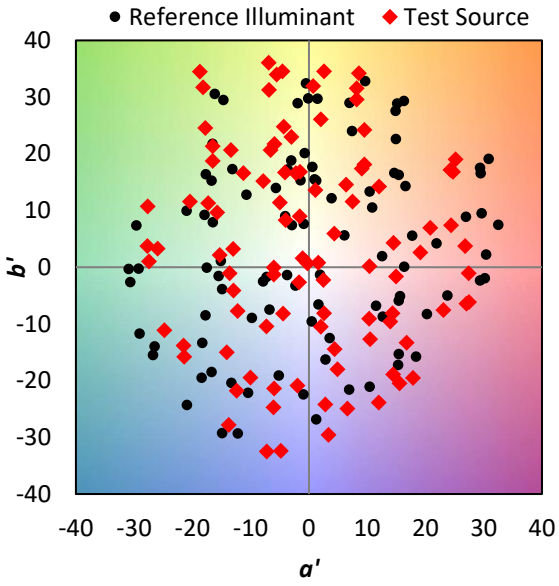
Summary

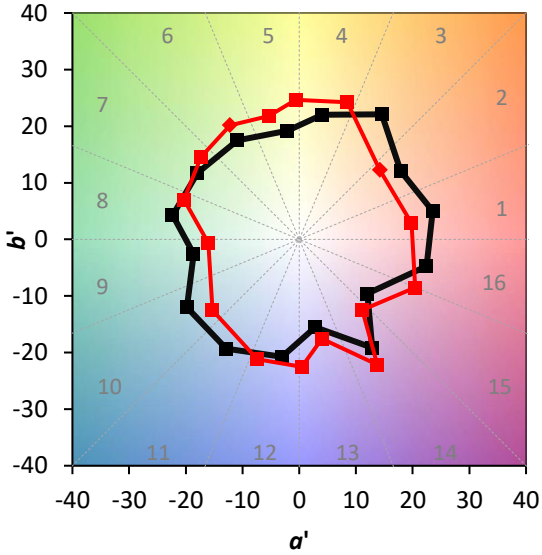
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

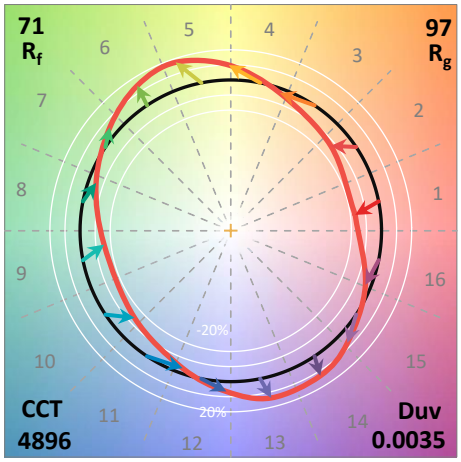
Spectral Power Distribution Comparison

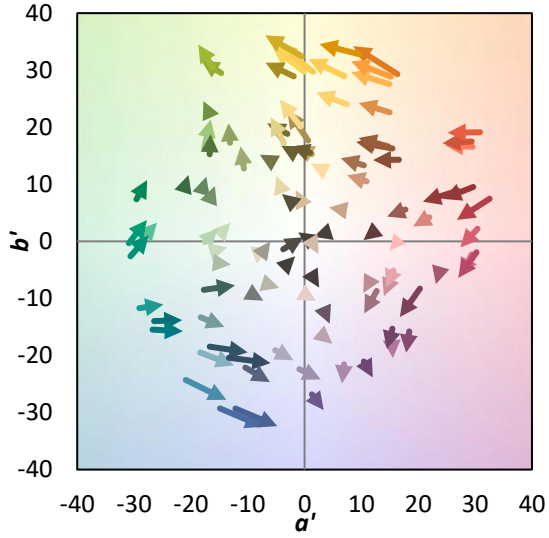


Color Vector Graphics







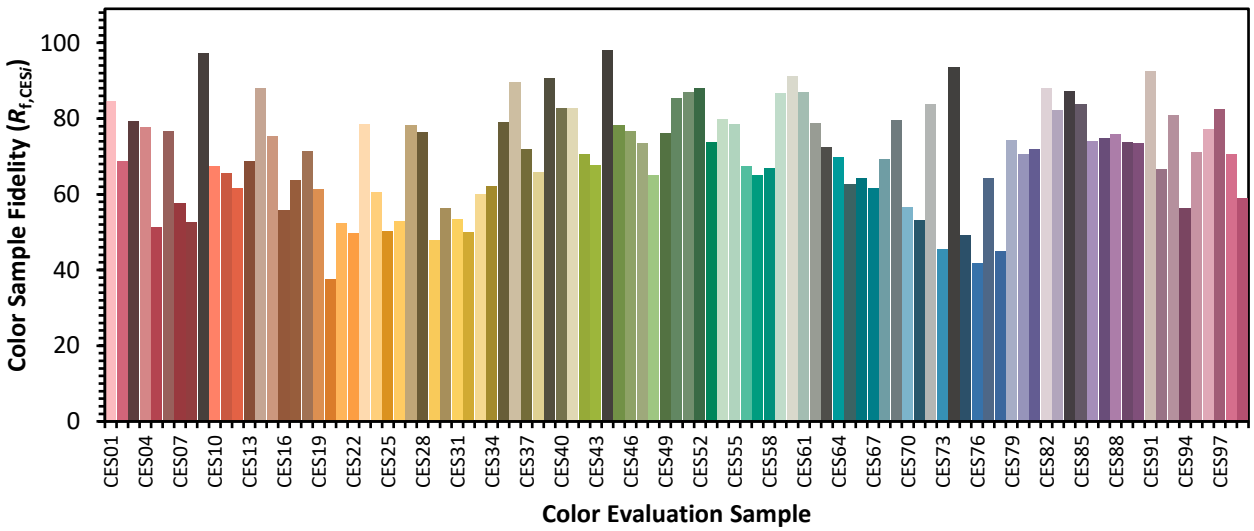


REPORT NUMBER: SP1-2407-184-6

TM-30-18

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

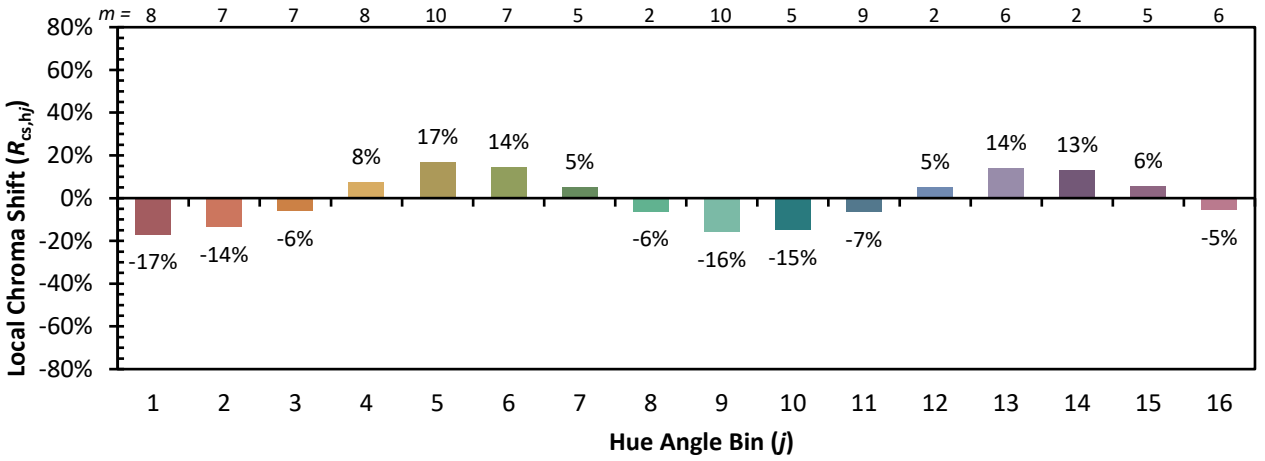
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82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

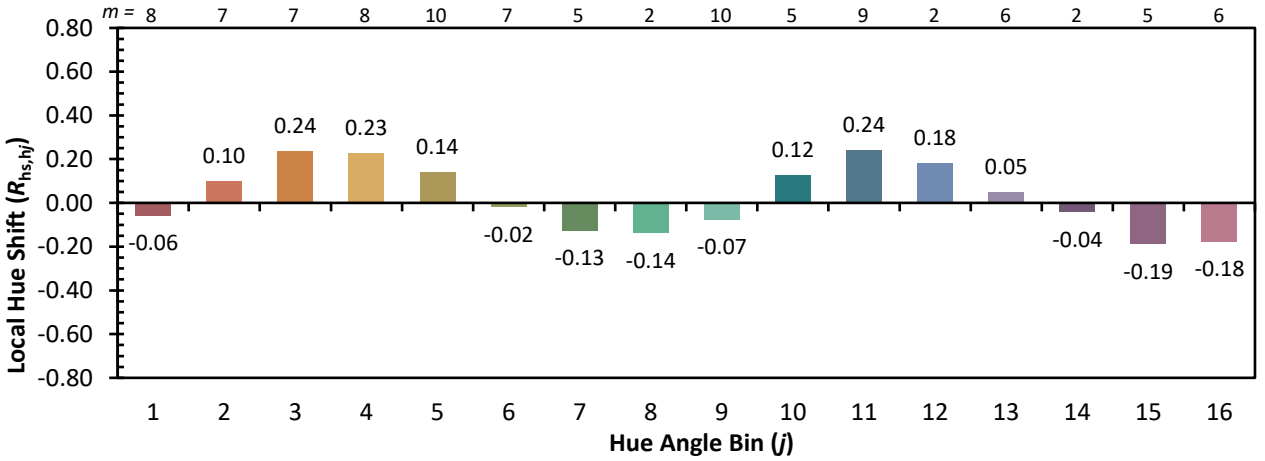


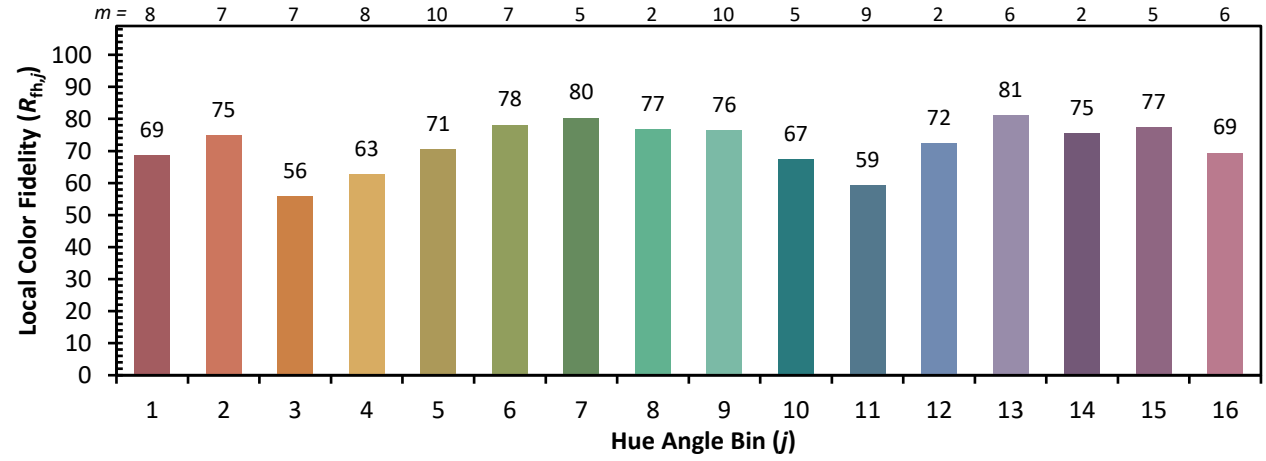
REPORT NUMBER: SP1-2407-184-6

TM-30-18

Color Rendition by Hue-Angle Bin



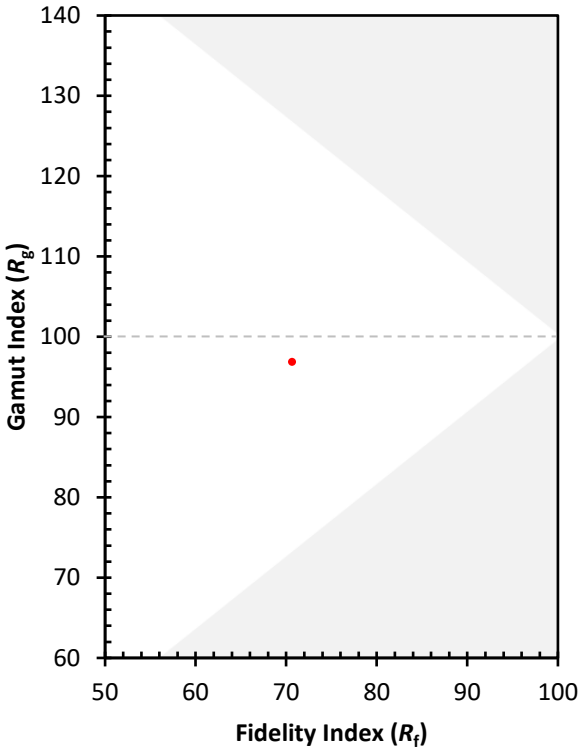


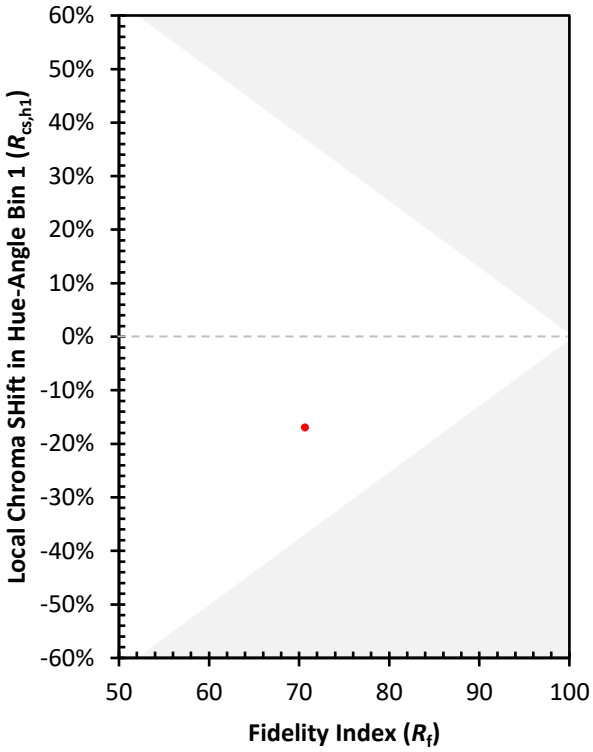


REPORT NUMBER: SP1-2407-184-6

TM-30-18

Measure Comparisons





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