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: P1367197

Luminaire Tested: **GSS-SB2C-740-U-T4W**

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:	P1367197
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-740-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13980.3 lumens
Efficiency:	N/A
Efficacy:	137.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

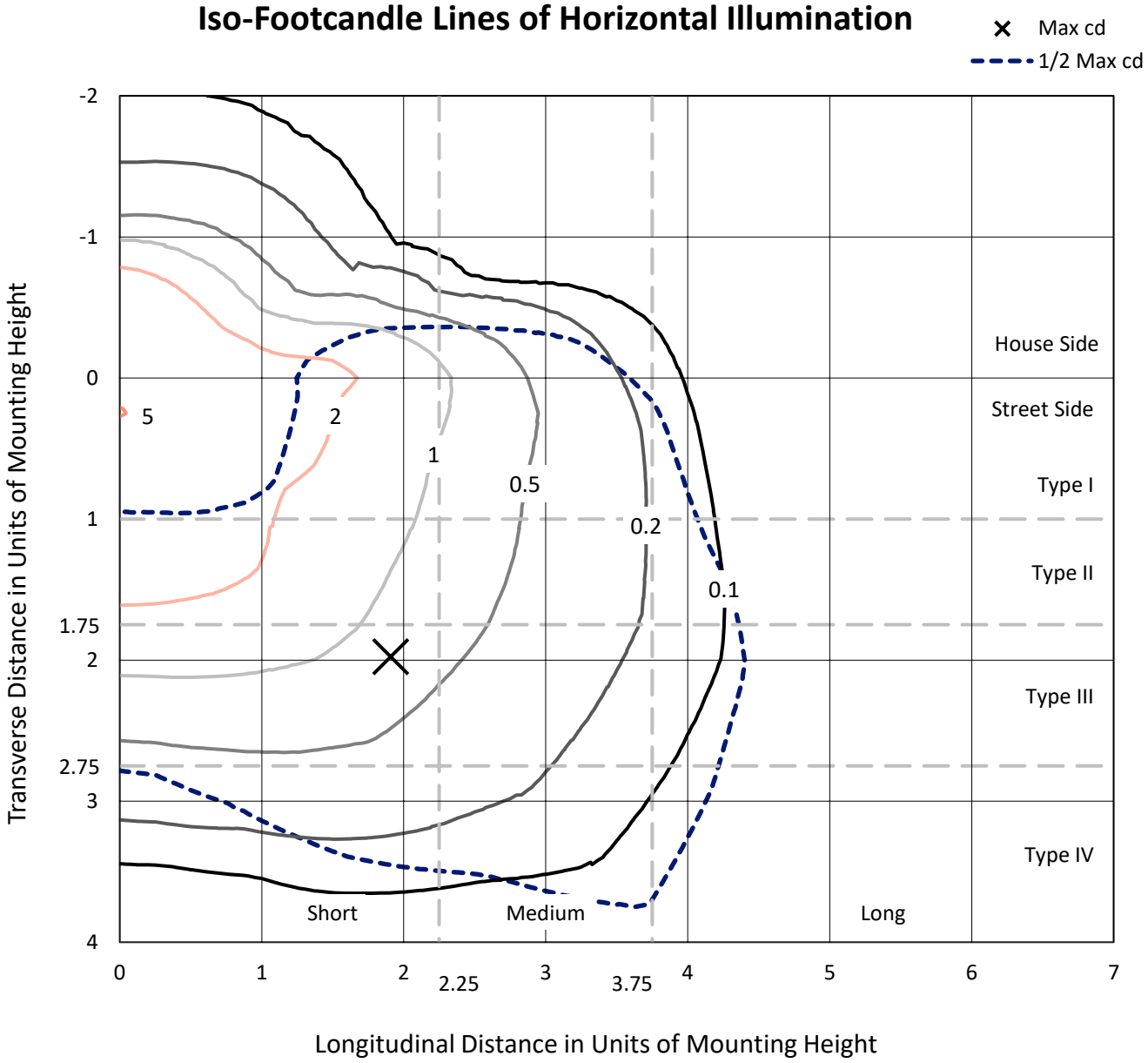
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367197
CATALOG NUMBER: GSS-SB2C-740-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



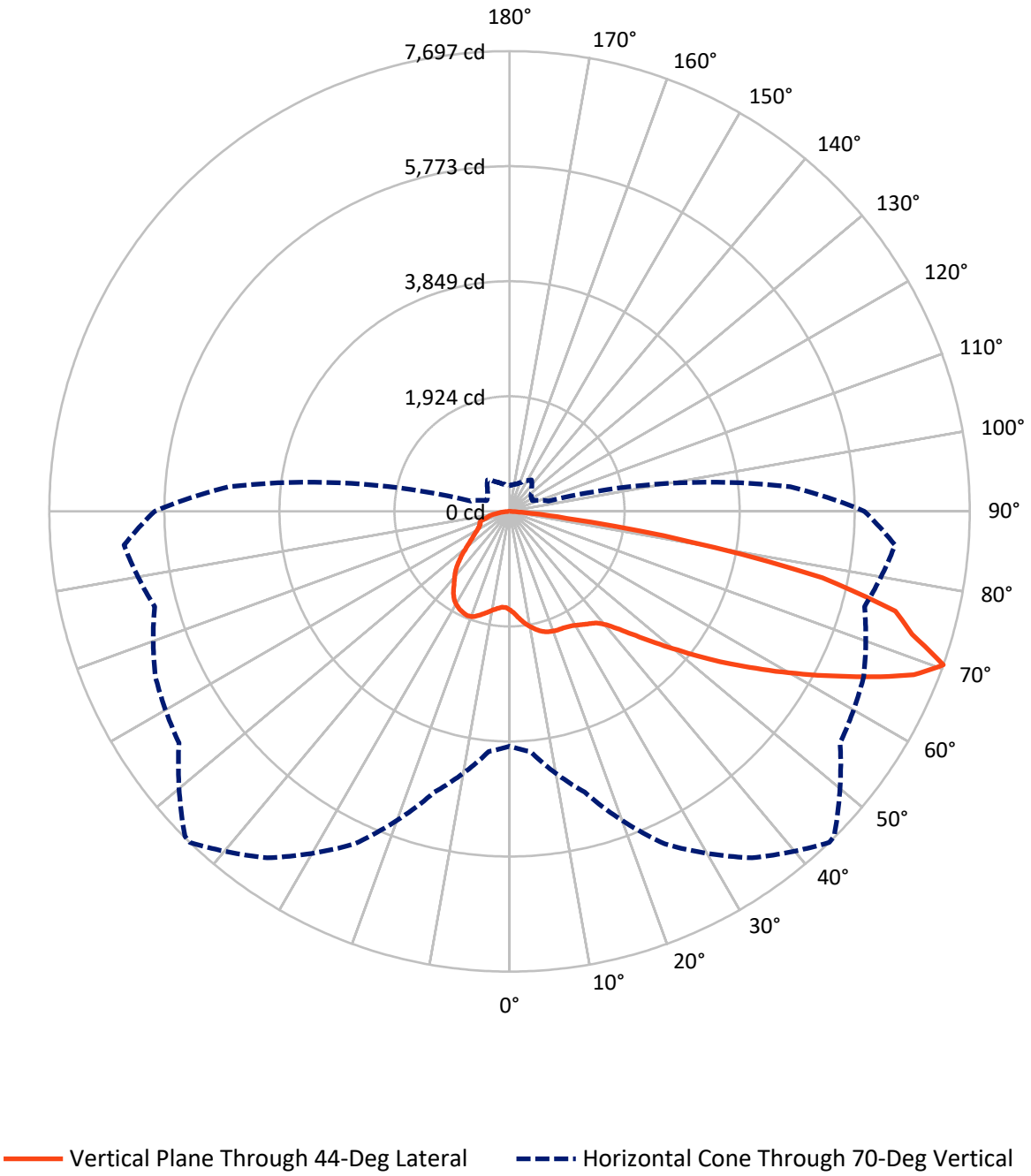
Based on 20 foot mounting height. Maximum calculated value = 5.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367197
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Luminous Intensity Polar Plot



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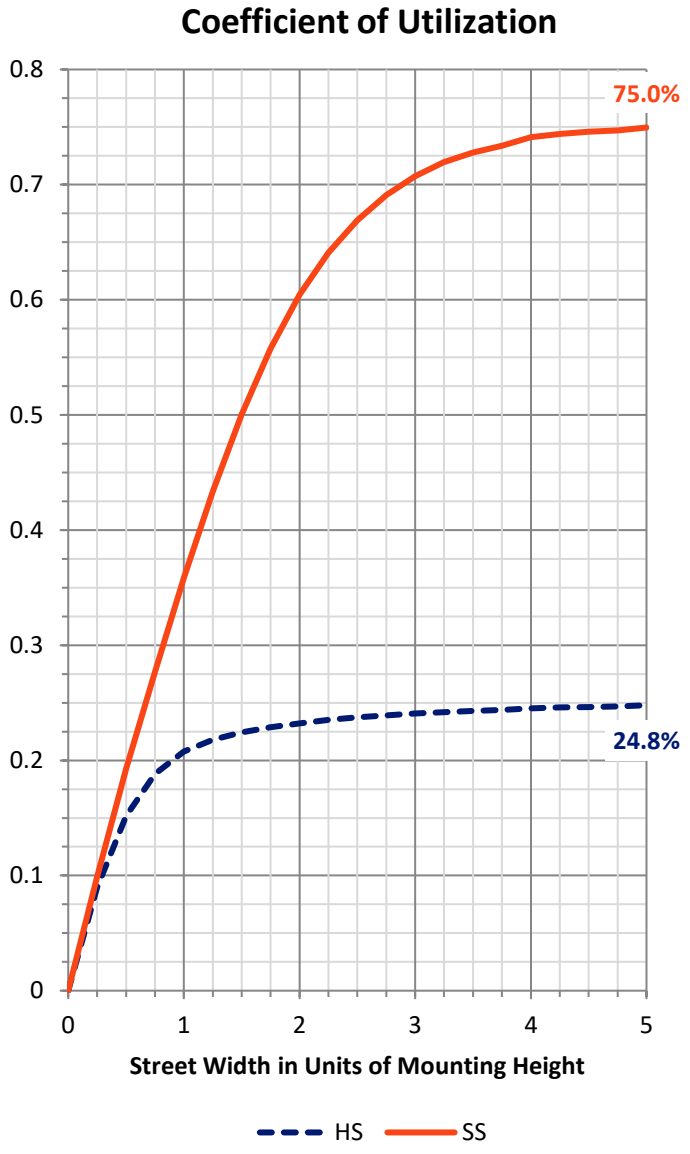
REPORT NUMBER: P1367197
CATALOG NUMBER: GSS-SB2C-740-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3503.0	0.0	3503.0
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	10477.3	0.0	10477.3
	% Fixture	74.9	0.0	74.9
Total	Lumens	13980.3	0.0	13980.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	166.7	1.2
10°-20°	547.3	3.9
20°-30°	941.8	6.7
30°-40°	1327.6	9.5
40°-50°	1837.1	13.1
50°-60°	2728.3	19.5
60°-70°	3646.3	26.1
70°-80°	2572.2	18.4
80°-90°	213.0	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°	13980.3	100.0
0°-180°	13980.3	100.0



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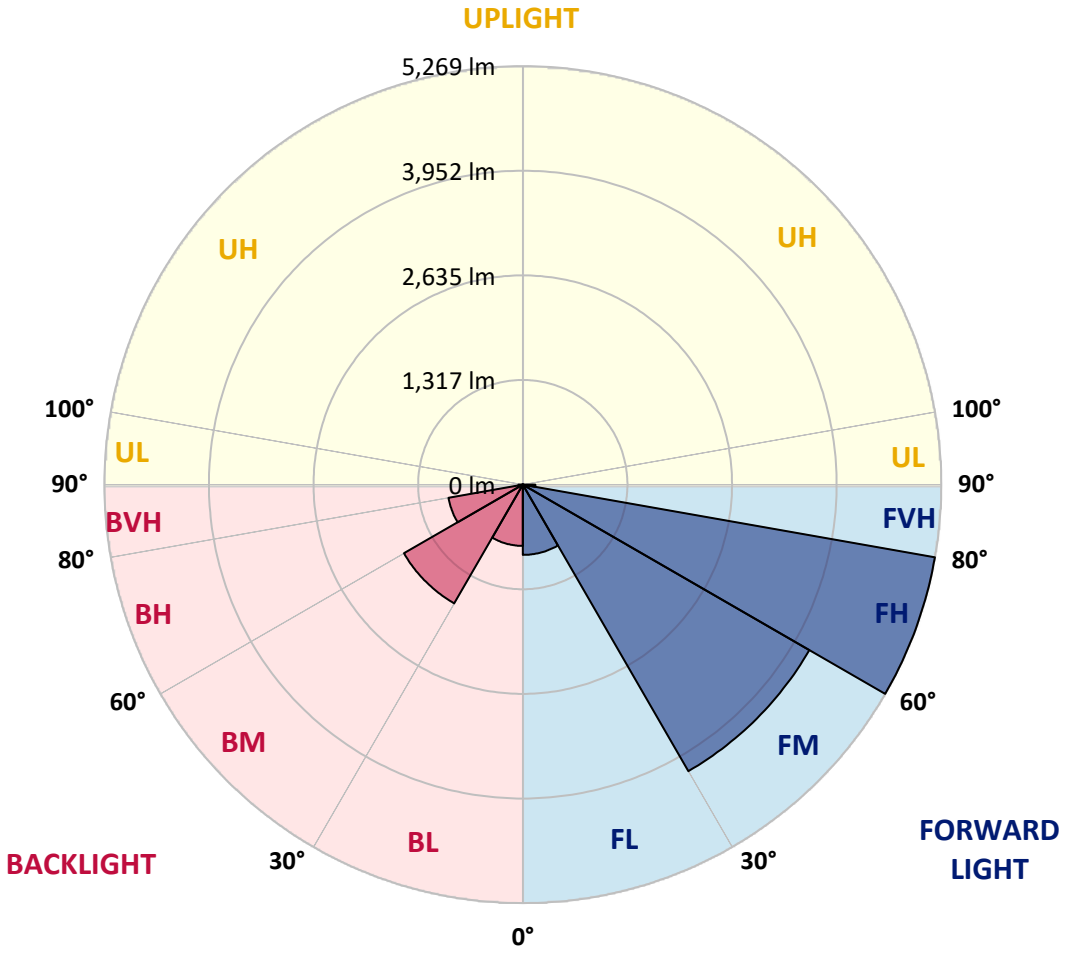
Scaled Data Report

REPORT NUMBER: P1367197
CATALOG NUMBER: GSS-SB2C-740-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	884.8	6.3			
FM	(30°-60°)	4165.8	29.8			
FH	(60°-80°)	5269.1	37.7			G3/7500
FVH	(80°-90°)	157.6	1.1			G2/225
BL	(0°-30°)	771.0	5.5	B2/1000		
BM	(30°-60°)	1727.2	12.4	B2/2500		
BH	(60°-80°)	949.4	6.8	B2/1000		G2/1000
BVH	(80°-90°)	55.4	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type IV Short



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REPORT NUMBER: P1367197
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1652.0	1652.0	1652.0	1652.0	1652.0	*1652.0*	1652.0	1652.0	1652.0	1652.0	1652.0
2.5°	1774.1	1764.0	1753.8	1750.4	1736.8	*1716.5*	1716.5	1709.7	1692.7	1679.2	1669.0
5°	1889.5	1892.9	1875.9	1862.3	1842.0	*1808.1*	1811.5	1780.9	1747.0	1709.7	1682.6
7.5°	2001.4	2001.4	1981.1	1964.1	1937.0	*1896.3*	1896.3	1848.8	1808.1	1757.2	1719.9
10°	2103.2	2096.4	2069.3	2048.9	2011.6	*1967.5*	1964.1	1916.6	1865.7	1808.1	1757.2
12.5°	2181.2	2181.2	2154.1	2120.2	2079.4	*2032.0*	2028.6	1977.7	1926.8	1865.7	1804.7
15°	2255.8	2238.9	2215.1	2171.0	2123.5	*2086.2*	2079.4	2035.4	1984.5	1930.2	1862.3
17.5°	2283.0	2276.2	2245.7	2201.6	2157.5	*2116.8*	2116.8	2076.1	2038.7	1984.5	1916.6
20°	2276.2	2266.0	2238.9	2201.6	2167.6	*2133.7*	2133.7	2103.2	2082.8	2032.0	1970.9
22.5°	2242.3	2232.1	2215.1	2181.2	2164.3	*2143.9*	2143.9	2126.9	2120.2	2089.6	2032.0
25°	2232.1	2225.3	2201.6	2171.0	2154.1	*2150.7*	2154.1	2157.5	2164.3	2140.5	2093.0
27.5°	2238.9	2238.9	2218.5	2188.0	2167.6	*2171.0*	2174.4	2194.8	2215.1	2201.6	2160.9
30°	2283.0	2272.8	2259.2	2228.7	2205.0	*2208.4*	2208.4	2249.1	2269.4	2252.5	2221.9
32.5°	2357.6	2347.4	2327.1	2262.6	2238.9	*2255.8*	2262.6	2296.6	2310.1	2293.2	2279.6
35°	2530.6	2540.8	2473.0	2357.6	2293.2	*2306.7*	2313.5	2337.3	2354.2	2347.4	2333.9
37.5°	2846.1	2849.5	2764.7	2557.8	2408.5	*2367.8*	2371.2	2405.1	2425.5	2401.7	2391.5
40°	3239.6	3243.0	3124.3	2842.7	2591.7	*2489.9*	2486.5	2493.3	2523.8	2483.1	2476.3
42.5°	3667.0	3619.5	3517.8	3195.5	2863.1	*2693.4*	2662.9	2642.6	2679.9	2629.0	2595.1
45°	4074.1	4040.2	3901.1	3568.6	3188.7	*2961.4*	2930.9	2829.1	2890.2	2849.5	2788.4
47.5°	4413.3	4386.2	4281.0	3972.3	3558.5	*3283.7*	3236.2	3076.8	3185.3	3165.0	3090.3
50°	4664.3	4637.2	4566.0	4376.0	4026.6	*3643.3*	3599.2	3405.8	3517.8	3555.1	3497.4
52.5°	4847.5	4840.7	4813.6	4783.1	4501.5	*4060.5*	4009.6	3768.8	3952.0	4023.2	4006.2
55°	5125.7	5112.1	5122.3	5173.2	5010.4	*4504.9*	4430.3	4148.7	4399.7	4532.0	4559.2
57.5°	5390.3	5390.3	5478.5	5610.8	5590.4	*4983.2*	4895.0	4593.1	4942.5	5007.0	5135.9
60°	5637.9	5661.7	5783.8	6075.5	6133.2	*5502.2*	5397.1	5105.3	5458.1	5529.4	5763.4
62.5°	5532.8	5590.4	5980.5	6452.1	6642.0	*6058.6*	5953.4	5668.5	6038.2	5953.4	6163.7
65°	4996.8	5085.0	5688.8	6475.8	7137.3	*6669.2*	6581.0	6302.8	6357.1	6017.9	6387.6
67.5°	4433.7	4562.6	5264.8	6187.5	7266.2	*7293.3*	7215.3	6692.9	6353.7	6085.7	6614.9
70°	*3928.2*	*4033.4*	*4861.1*	*6136.6*	*7072.8*	*7697.0*	*7680.1*	*6750.6*	*6536.9*	*6146.8*	*6472.4*
72.5°	2754.5	2900.4	3748.4	5665.1	7130.5	*7038.9*	7001.6	7154.3	6672.6	5922.9	5736.3
75°	990.5	1048.2	1943.8	3833.2	5668.5	*6665.8*	6696.3	6628.5	6540.3	5305.5	4311.5
77.5°	295.1	315.5	552.9	1519.7	3178.5	*5349.6*	5400.5	5220.7	4915.4	3198.9	1631.7
80°	159.4	173.0	261.2	444.4	1190.7	*3019.1*	3158.2	2673.1	1770.8	844.7	366.4
82.5°	78.0	84.8	135.7	217.1	512.2	*960.0*	963.4	854.8	576.7	254.4	135.7
85°	27.1	30.5	44.1	81.4	176.4	*196.8*	196.8	183.2	169.6	125.5	61.1
87.5°	6.8	6.8	10.2	13.6	17.0	*20.4*	20.4	23.7	27.1	30.5	30.5
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: P1367197
CATALOG NUMBER: GSS-SB2C-740-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1652.0	1652.0	1652.0	1652.0	1652.0	1652.0	1652.0	1652.0	1652.0	1652.0	1652.0
2.5°	1662.2	1648.6	1638.5	1628.3	1621.5	1607.9	1604.5	1604.5	1601.1	1604.5	1601.1
5°	1672.4	1652.0	1635.1	1621.5	1614.7	1607.9	1607.9	1611.3	1607.9	1611.3	1607.9
7.5°	1692.7	1679.2	1662.2	1641.8	1638.5	1635.1	1638.5	1645.2	1648.6	1652.0	1645.2
10°	1733.4	1713.1	1689.3	1679.2	1672.4	1669.0	1679.2	1692.7	1696.1	1702.9	1696.1
12.5°	1780.9	1757.2	1740.2	1716.5	1716.5	1719.9	1730.0	1747.0	1757.2	1767.4	1757.2
15°	1835.2	1811.5	1787.7	1767.4	1764.0	1770.8	1787.7	1804.7	1808.1	1811.5	1804.7
17.5°	1889.5	1865.7	1835.2	1811.5	1808.1	1825.0	1831.8	1831.8	1825.0	1825.0	1814.9
20°	1943.8	1926.8	1896.3	1852.2	1865.7	1872.5	1852.2	1835.2	1825.0	1821.6	1811.5
22.5°	2008.2	1981.1	1947.2	1899.7	1909.8	1882.7	1845.4	1838.6	1828.4	1831.8	1821.6
25°	2069.3	2052.3	1998.0	1937.0	1909.8	1865.7	1842.0	1842.0	1831.8	1838.6	1835.2
27.5°	2140.5	2120.2	2045.5	1957.3	1886.1	1838.6	1835.2	1835.2	1818.2	1821.6	1818.2
30°	2211.7	2181.2	2082.8	1940.4	1828.4	1797.9	1808.1	1804.7	1797.9	1808.1	1814.9
32.5°	2272.8	2249.1	2103.2	1899.7	1757.2	1743.6	1750.4	1767.4	1784.3	1794.5	1808.1
35°	2337.3	2310.1	2120.2	1828.4	1679.2	1658.8	1655.4	1706.3	1736.8	1753.8	1764.0
37.5°	2405.1	2371.2	2130.3	1750.4	1604.5	1543.5	1553.7	1594.4	1628.3	1658.8	1682.6
40°	2496.7	2462.8	2143.9	1665.6	1526.5	1445.1	1431.5	1441.7	1465.5	1509.6	1533.3
42.5°	2632.4	2578.1	2143.9	1557.0	1414.6	1356.9	1309.4	1272.1	1258.5	1285.7	1299.2
45°	2819.0	2737.5	2130.3	1445.1	1285.7	1245.0	1166.9	1105.9	1051.6	1024.5	1017.7
47.5°	3127.7	2985.2	2116.8	1336.5	1163.5	1112.7	1017.7	946.4	868.4	797.2	780.2
50°	3541.5	3314.2	2120.2	1228.0	1041.4	973.6	888.8	814.1	722.5	654.7	644.5
52.5°	4087.7	3775.6	2140.5	1109.3	922.7	861.6	790.4	715.8	624.2	573.3	569.9
55°	4722.0	4331.9	2211.7	977.0	814.1	766.6	715.8	644.5	566.5	522.4	515.6
57.5°	5461.5	4976.4	2354.2	837.9	715.8	698.8	658.1	590.3	525.8	481.7	474.9
60°	6190.9	5600.6	2462.8	715.8	637.7	637.7	600.4	549.5	461.3	424.0	417.2
62.5°	6530.1	5794.0	2255.8	617.4	576.7	586.9	563.1	491.9	464.7	447.8	437.6
65°	6611.5	5685.4	1696.1	542.8	525.8	559.7	522.4	525.8	502.1	485.1	474.9
67.5°	6513.1	5376.7	1085.5	478.3	488.5	525.8	576.7	580.1	502.1	464.7	458.0
70°	*5936.4*	*4715.2*	*668.3*	*424.0*	*437.6*	*519.0*	*641.1*	*546.2*	*474.9*	*444.4*	*430.8*
72.5°	4952.7	3890.9	468.1	373.1	373.1	491.9	576.7	512.2	437.6	420.6	403.7
75°	3477.1	2632.4	342.6	312.1	312.1	383.3	532.6	468.1	410.5	417.2	410.5
77.5°	1183.9	854.8	247.6	240.8	230.7	329.0	474.9	447.8	379.9	359.6	332.4
80°	349.4	274.8	183.2	169.6	166.2	264.6	400.3	329.0	271.4	247.6	230.7
82.5°	135.7	122.1	118.7	108.6	105.2	176.4	264.6	227.3	203.5	169.6	166.2
85°	54.3	54.3	61.1	61.1	54.3	95.0	159.4	125.5	118.7	105.2	101.8
87.5°	27.1	27.1	23.7	17.0	17.0	20.4	17.0	17.0	17.0	17.0	17.0
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

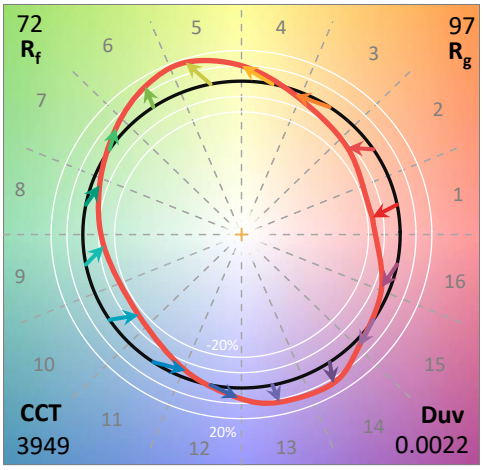
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

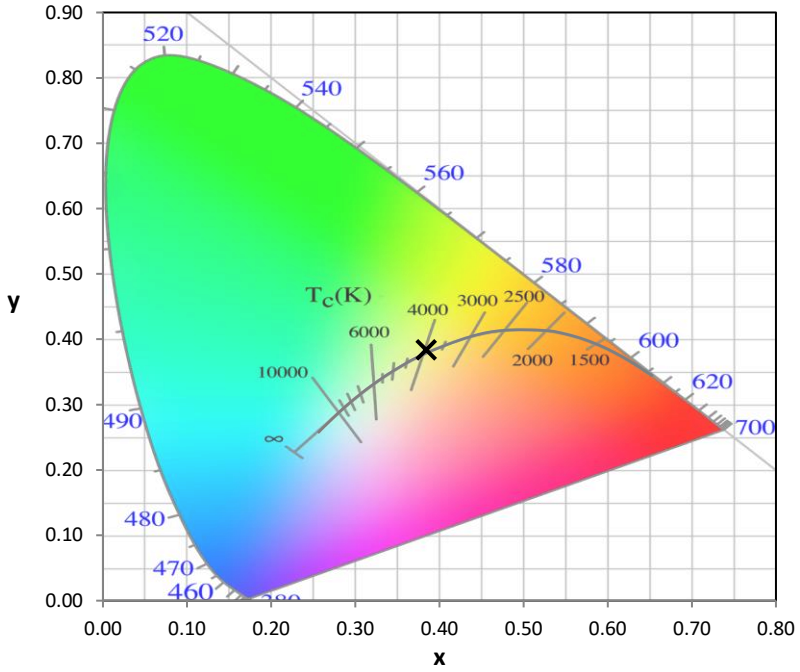
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

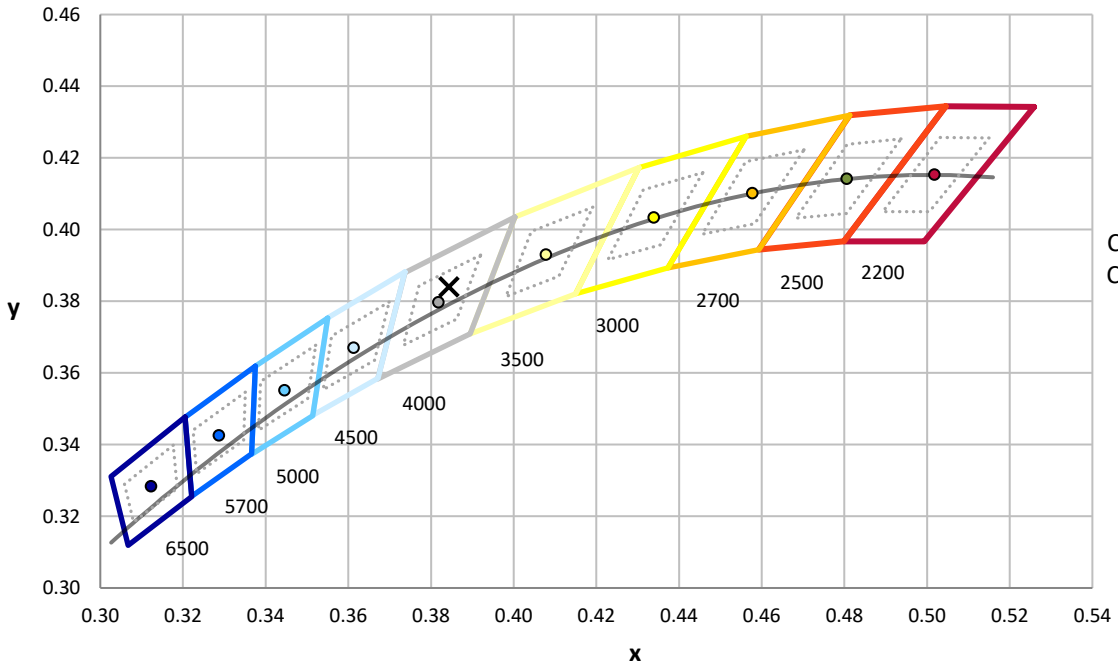
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

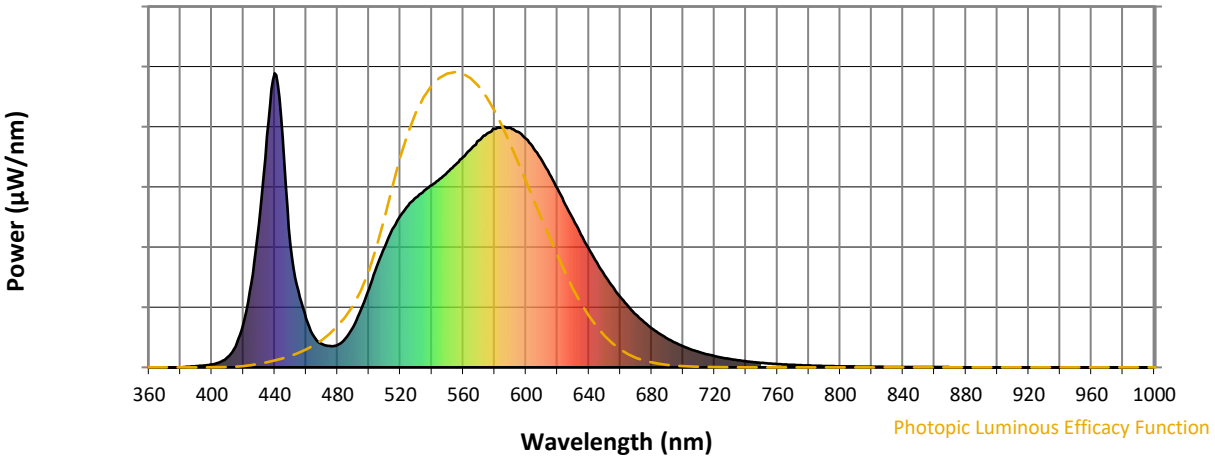


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

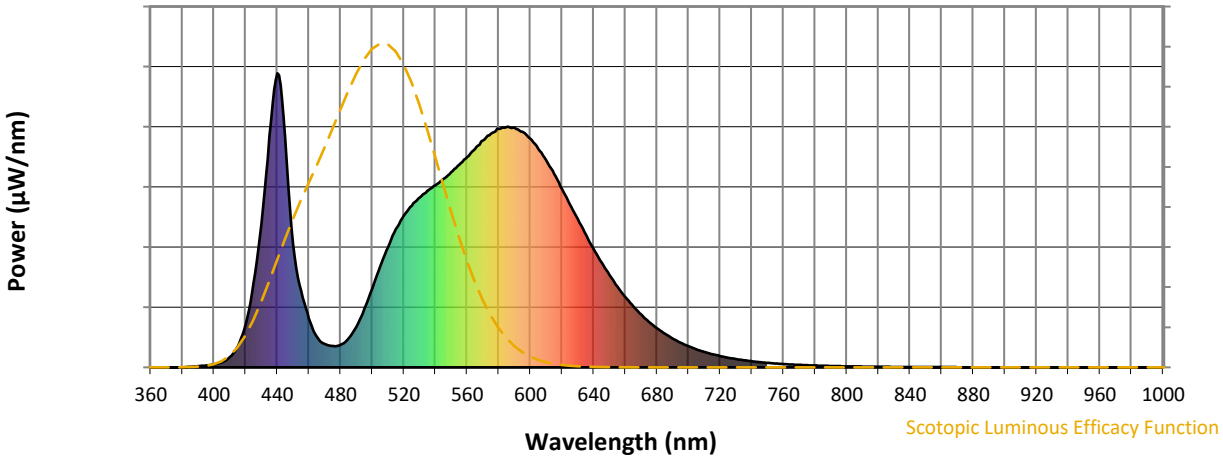


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength

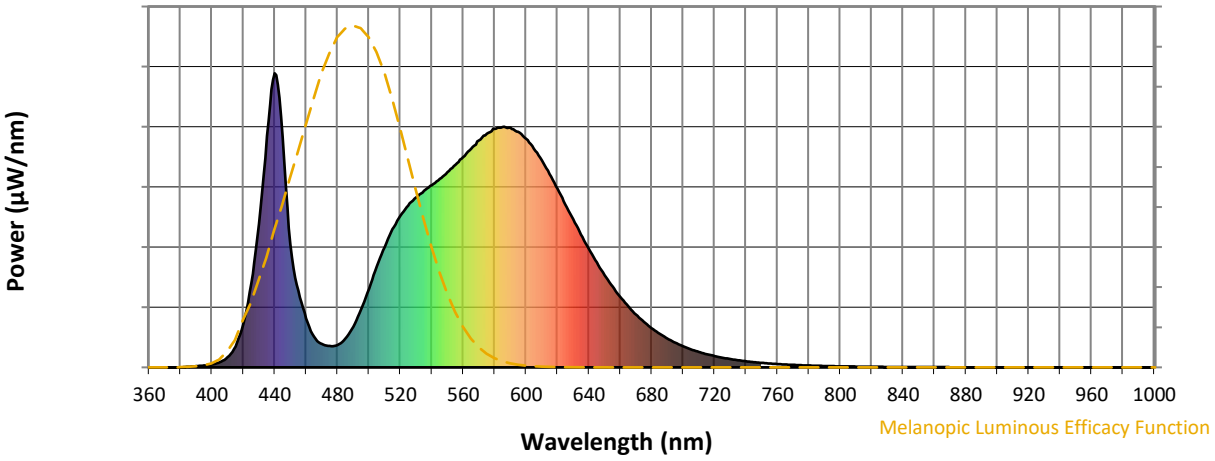


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

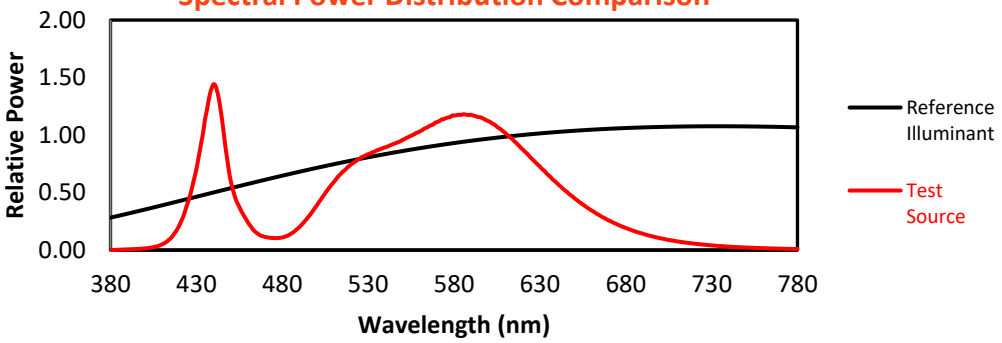
REPORT NUMBER: SP1-2407-184-1

TM-30-18

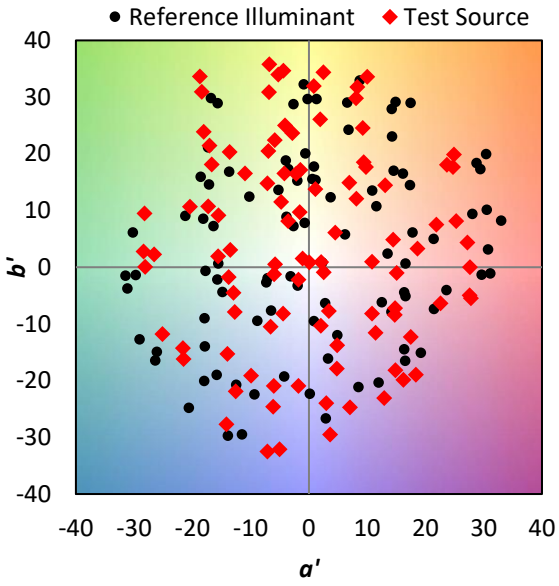
Summary

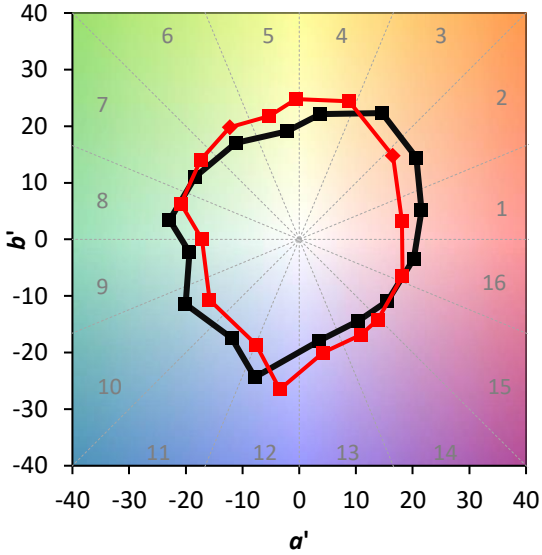
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

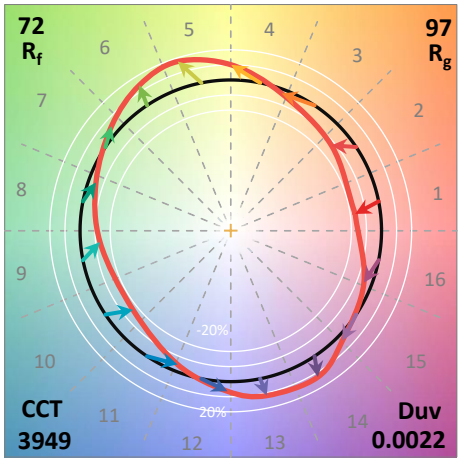
Spectral Power Distribution Comparison

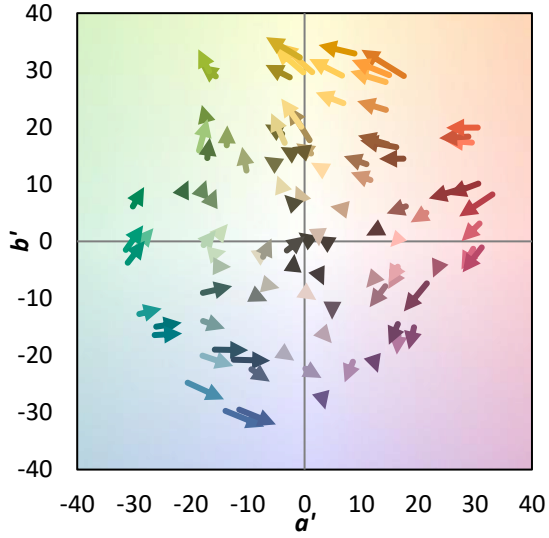


Color Vector Graphics







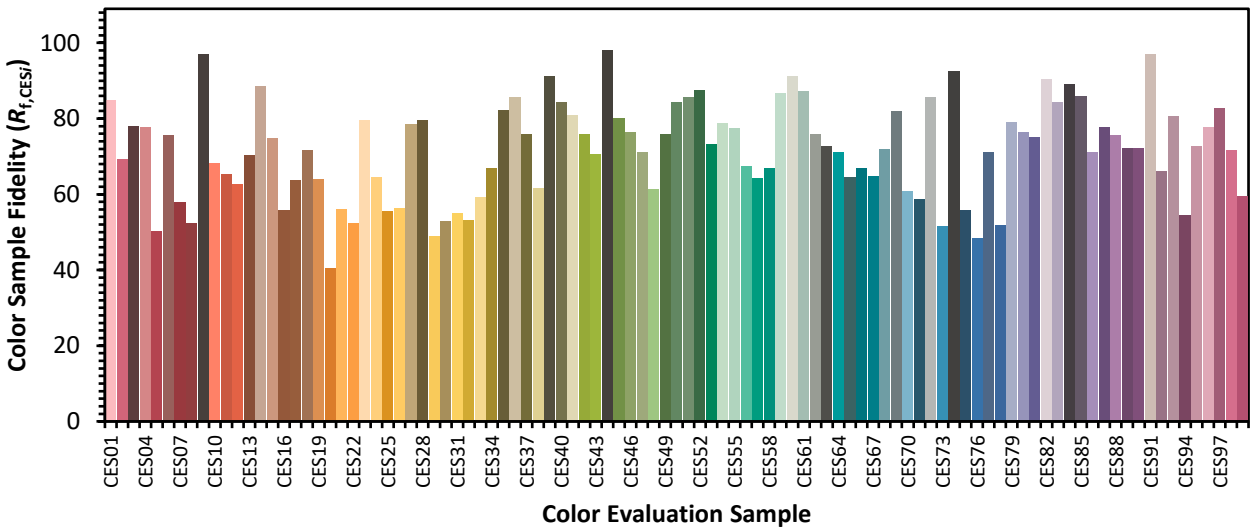


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

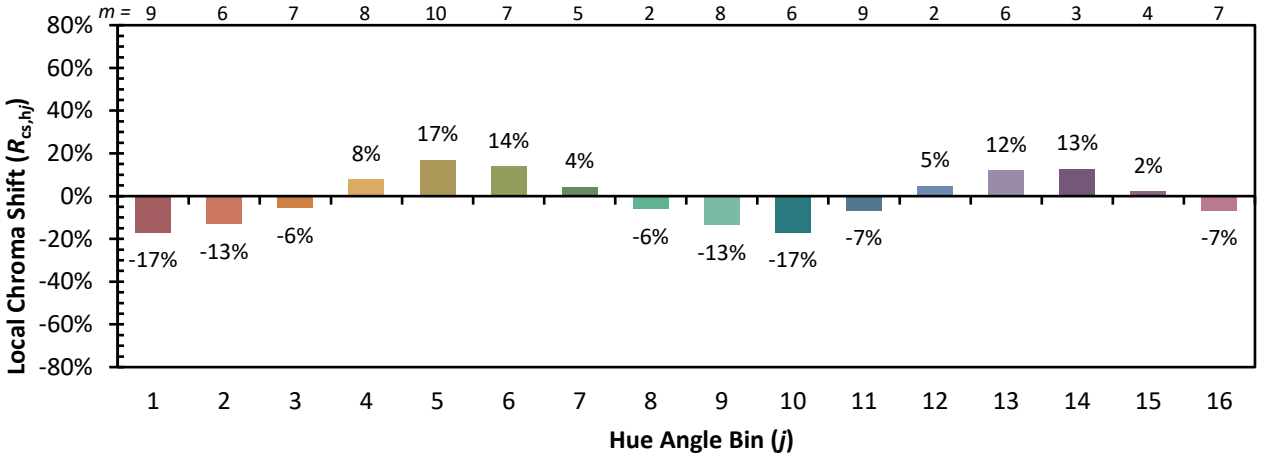
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

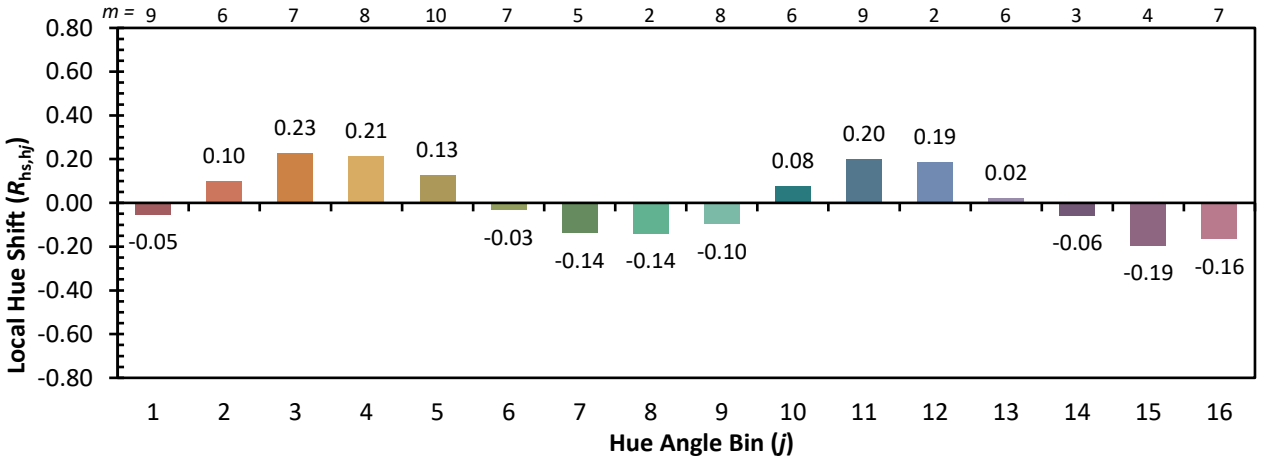


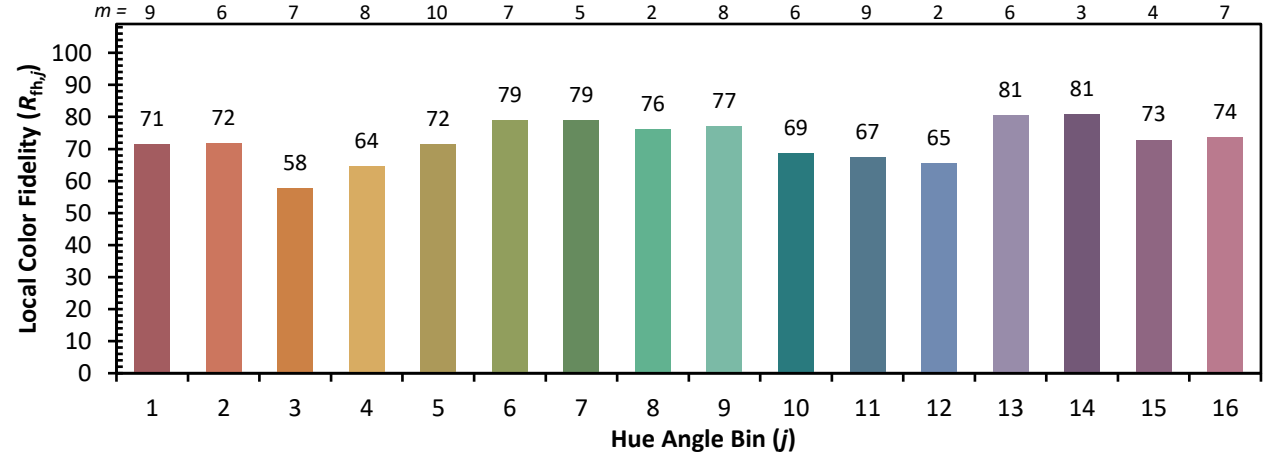
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



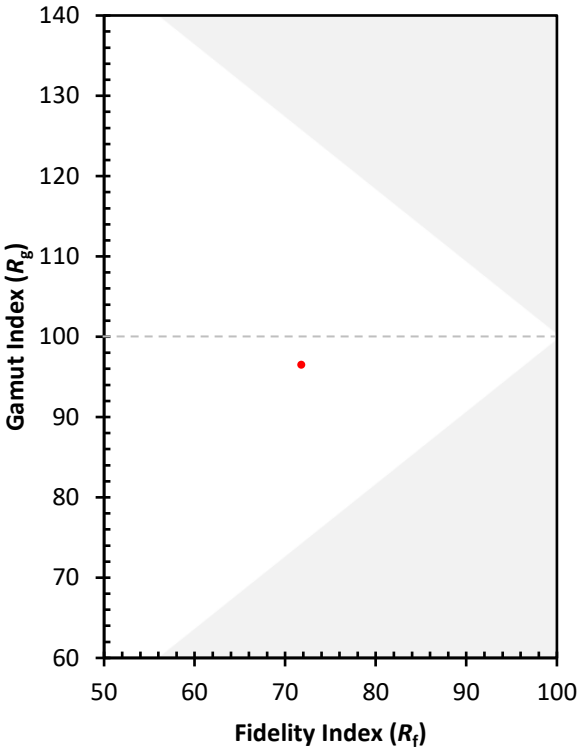


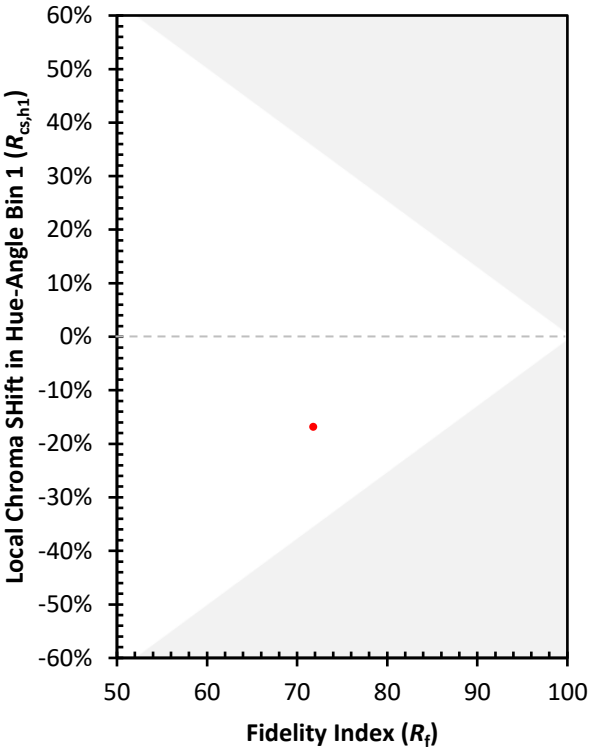


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





(END OF REPORT)