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: P1362970

Luminaire Tested: **GSS-SB1D-740-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:	P1362970
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-740-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 4000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8151.2 lumens
Efficiency:	N/A
Efficacy:	107.3 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

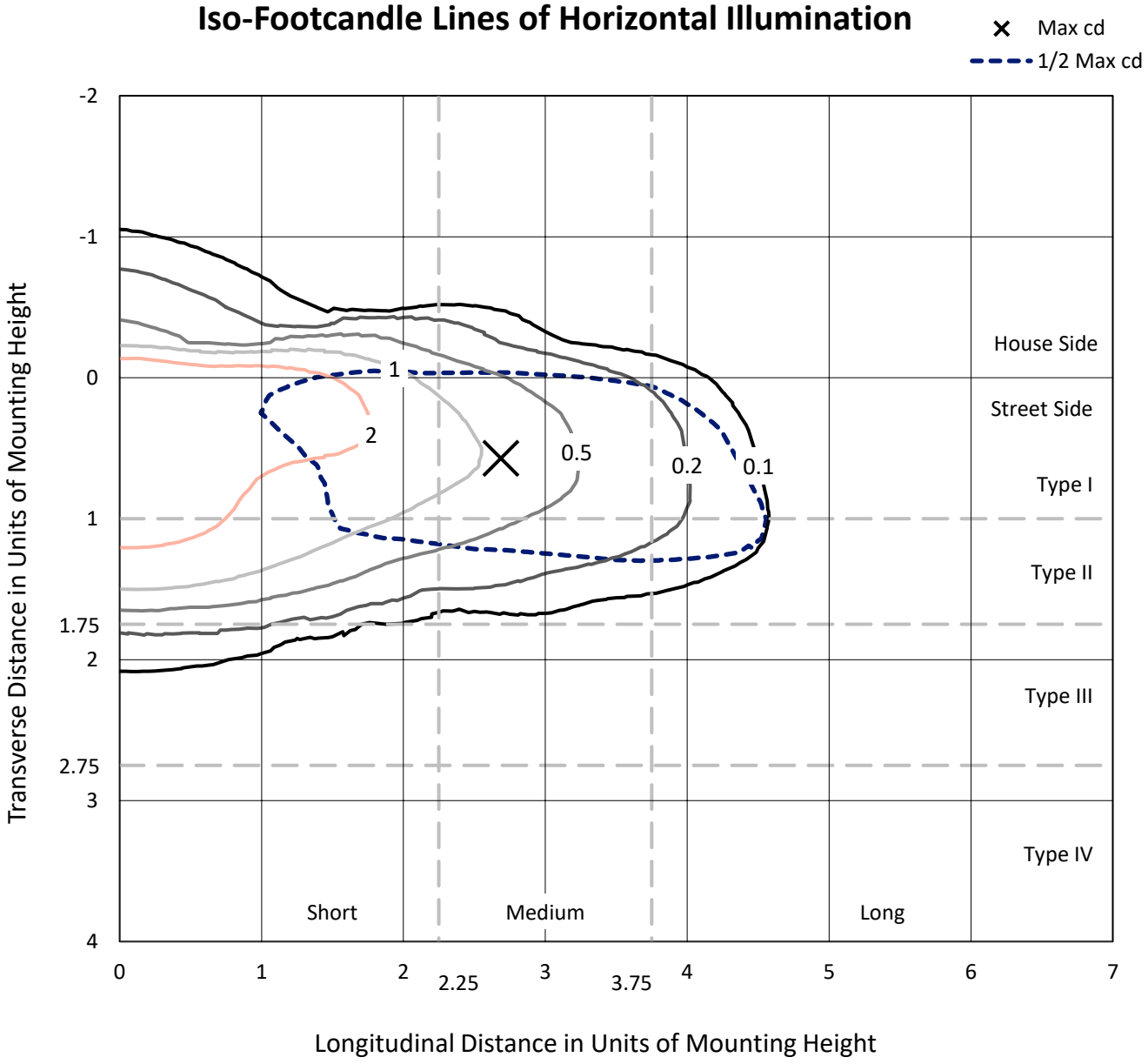
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1362970
CATALOG NUMBER: GSS-SB1D-740-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



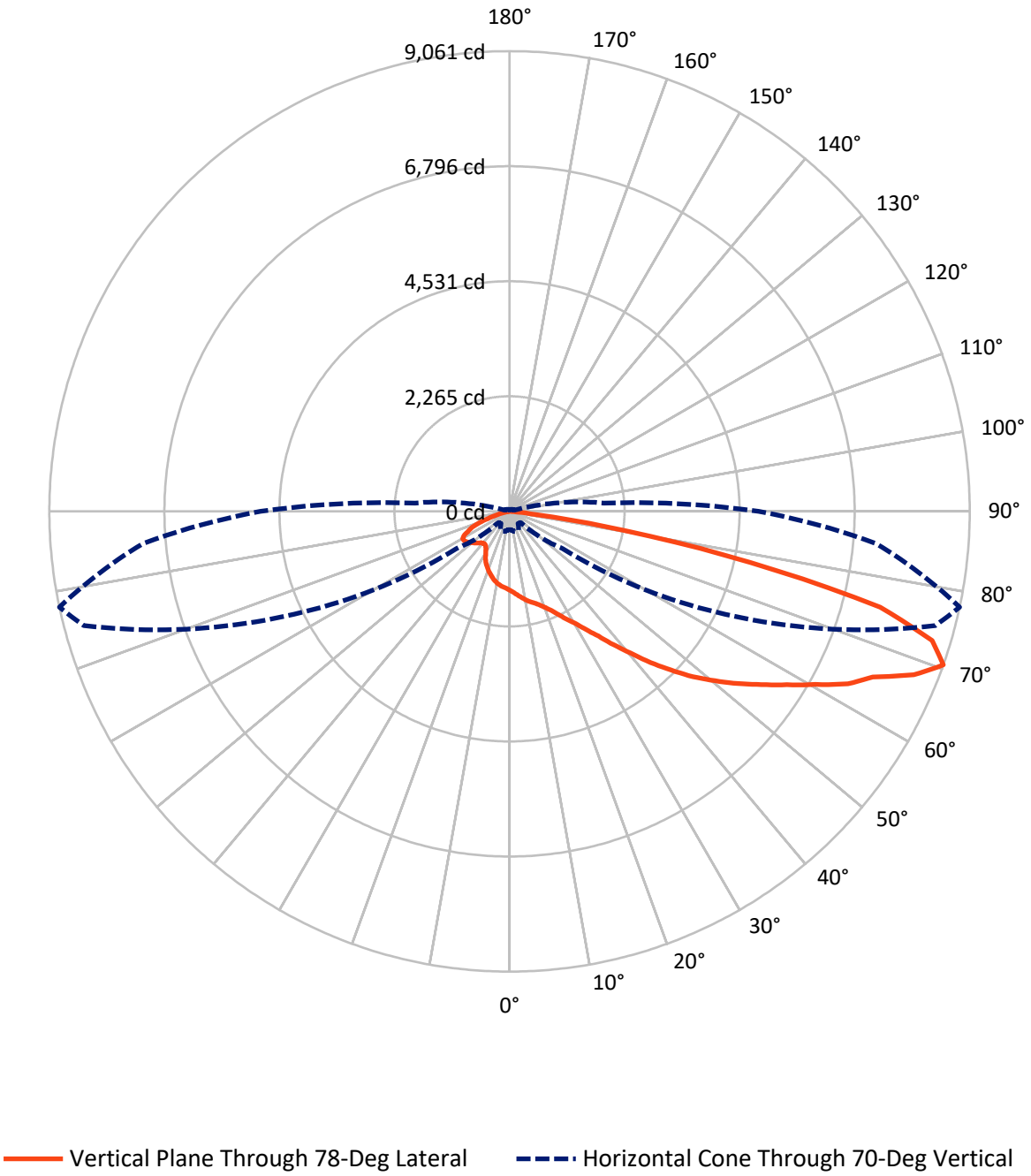
Based on 20 foot mounting height. Maximum calculated value = 4.7 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362970
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Luminous Intensity Polar Plot



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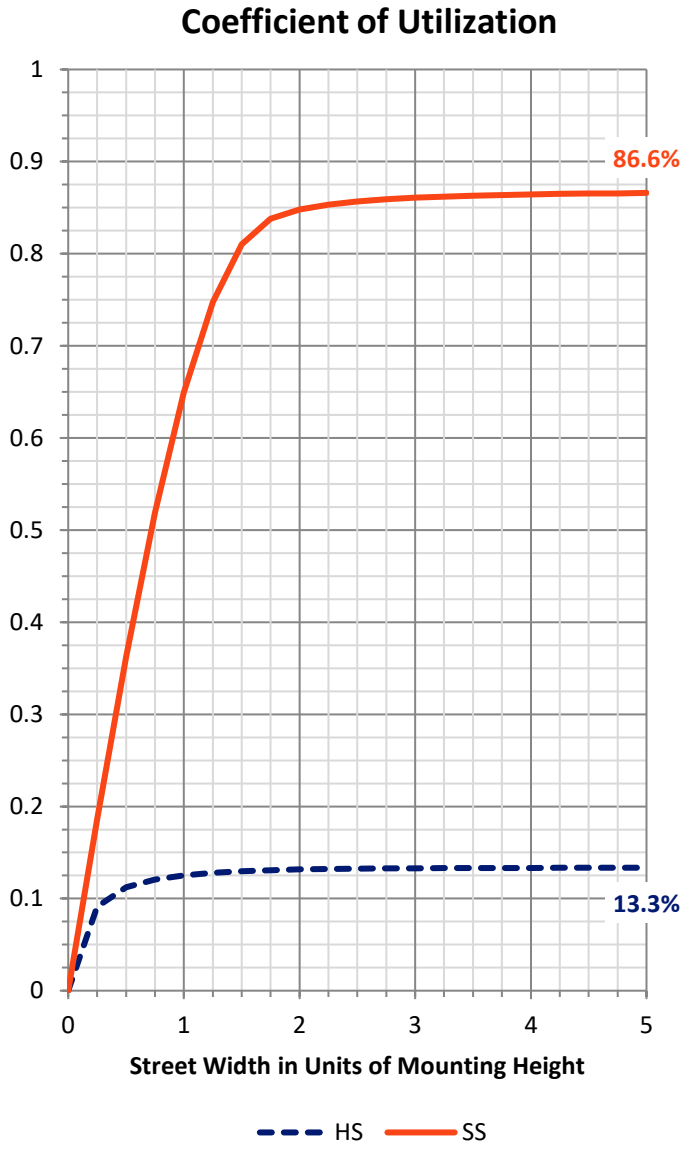
REPORT NUMBER: P1362970
CATALOG NUMBER: GSS-SB1D-740-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1096.4	0.0	1096.4
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	7054.8	0.0	7054.8
	% Fixture	86.5	0.0	86.5
Total	Lumens	8151.2	0.0	8151.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	142.1	1.7
10°-20°	352.0	4.3
20°-30°	583.9	7.2
30°-40°	930.7	11.4
40°-50°	1420.4	17.4
50°-60°	1891.3	23.2
60°-70°	1765.5	21.7
70°-80°	998.4	12.2
80°-90°	67.0	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°	8151.2	100.0
0°-180°	8151.2	100.0



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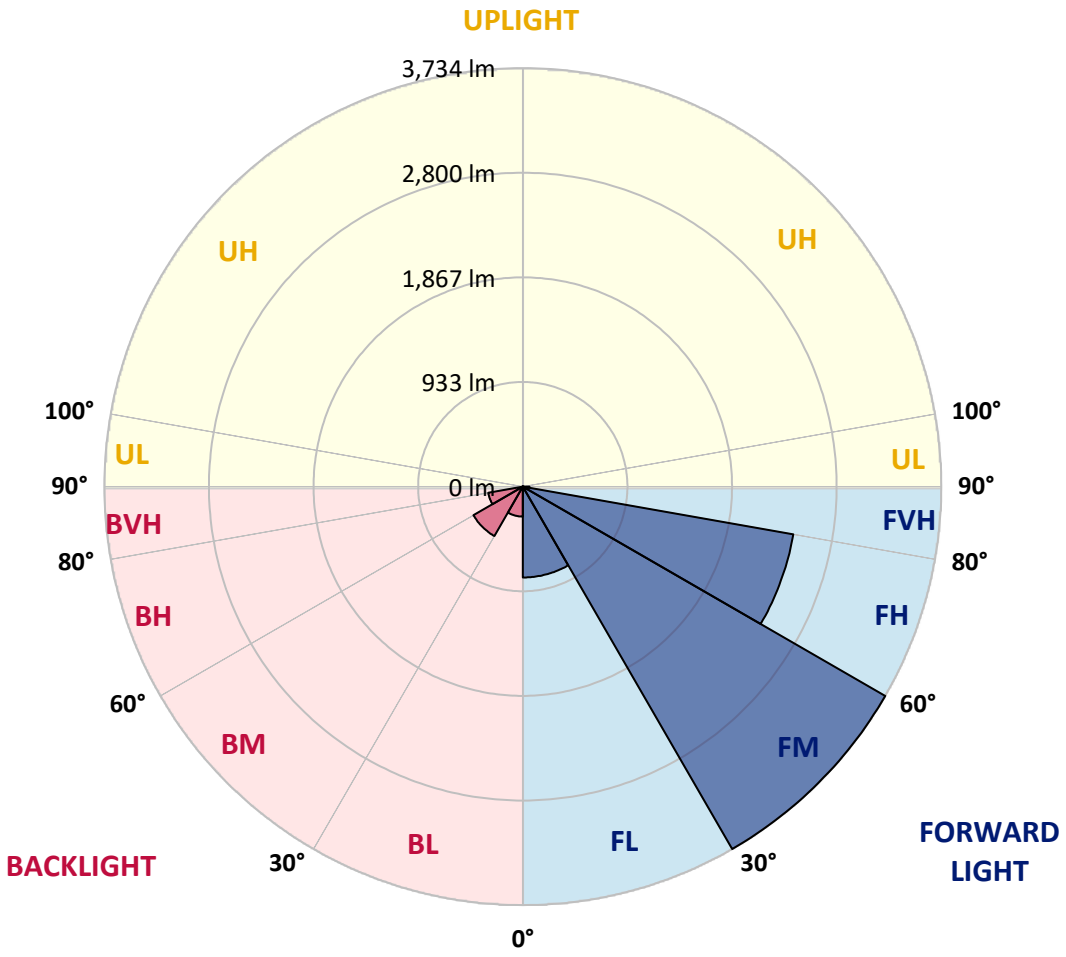
Scaled Data Report

REPORT NUMBER: P1362970
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	810.5	9.9			
FM	(30°-60°)	3733.9	45.8			
FH	(60°-80°)	2450.9	30.1			G2/5000
FVH	(80°-90°)	59.5	0.7			G1/100
BL	(0°-30°)	267.4	3.3	B1/500		
BM	(30°-60°)	508.5	6.2	B1/1000		
BH	(60°-80°)	312.9	3.8	B1/500		G1/500
BVH	(80°-90°)	7.5	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



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1557.4	1557.4	1557.4	1557.4	1557.4	1557.4	1557.4	1557.4	1557.4	*1557.4*	1557.4
2.5°	1753.8	1728.7	1728.7	1717.2	1705.8	1685.3	1660.1	1632.7	1609.9	*1598.5*	1580.2
5°	1879.4	1872.5	1870.2	1852.0	1833.7	1804.0	1772.0	1719.5	1671.6	*1655.6*	1614.5
7.5°	1874.8	1870.2	1879.4	1902.2	1918.2	1906.8	1879.4	1815.4	1740.1	*1712.7*	1651.0
10°	1733.2	1719.5	1751.5	1801.7	1874.8	1950.2	1961.6	1899.9	1804.0	*1772.0*	1685.3
12.5°	1605.3	1605.3	1621.3	1667.0	1758.3	1893.1	1998.1	1977.6	1868.0	*1829.1*	1715.0
15°	1589.4	1577.9	1582.5	1603.1	1667.0	1799.4	1975.3	2036.9	1927.3	*1874.8*	1742.4
17.5°	1662.4	1648.7	1637.3	1628.2	1637.3	1724.1	1904.5	2087.2	1998.1	*1941.0*	1778.9
20°	1776.6	1776.6	1746.9	1710.4	1680.7	1696.7	1847.4	2119.1	2082.6	*2020.9*	1833.7
22.5°	1941.0	1920.5	1902.2	1845.1	1772.0	1737.8	1822.3	2153.4	2199.1	*2123.7*	1909.1
25°	2078.0	2084.9	2064.3	1993.5	1890.8	1815.4	1842.8	2167.1	2331.5	*2256.2*	2002.7
27.5°	2233.3	2226.5	2208.2	2137.4	2018.7	1911.3	1899.9	2194.5	2484.5	*2404.6*	2112.3
30°	2377.2	2377.2	2354.3	2274.4	2153.4	2036.9	1984.4	2240.2	2637.5	*2564.4*	2235.6
32.5°	2537.0	2539.3	2493.6	2409.2	2285.8	2153.4	2091.7	2308.7	2827.0	*2772.2*	2402.3
35°	2667.2	2671.8	2660.3	2569.0	2406.9	2274.4	2203.6	2416.0	3048.6	*3016.6*	2623.8
37.5°	2767.7	2774.5	2751.7	2710.6	2559.9	2390.9	2322.4	2548.5	3315.7	*3336.3*	2911.5
40°	2884.1	2884.1	2884.1	2822.5	2710.6	2518.8	2443.4	2712.9	3603.5	*3667.4*	3231.2
42.5°	2986.9	2993.7	3005.2	2957.2	2854.4	2701.5	2591.8	2897.8	3925.4	*4069.3*	3626.3
45°	3039.4	3053.1	3094.2	3073.7	2996.0	2847.6	2749.4	3078.2	4279.4	*4457.5*	4051.0
47.5°	3071.4	3087.4	3142.2	3167.3	3135.3	2959.5	2897.8	3292.9	4617.4	*4864.0*	4487.2
50°	3096.5	3119.3	3181.0	3229.0	3258.6	3053.1	3044.0	3512.1	4955.3	*5245.3*	4884.5
52.5°	3023.4	3046.3	3162.7	3315.7	3340.8	3194.7	3197.0	3749.6	5297.9	*5633.5*	5252.2
55°	2763.1	2779.1	2941.2	3249.5	3439.0	3359.1	3404.8	4057.9	5672.4	*6019.5*	5603.9
57.5°	1966.1	2064.3	2352.1	2840.7	3318.0	3594.3	3738.2	4398.1	6108.5	*6441.9*	5960.1
60°	817.5	888.3	1166.9	2027.8	2870.4	3626.3	4197.2	4957.6	6604.1	*6921.5*	6364.3
62.5°	532.1	538.9	566.3	870.0	1822.3	3181.0	4373.0	5750.0	7302.8	*7478.7*	6585.8
65°	475.0	484.1	497.8	541.2	671.4	2146.5	3779.3	6017.2	7871.4	*7860.0*	6460.2
67.5°	422.5	433.9	459.0	463.6	374.5	790.1	2539.3	5624.4	8462.9	*8586.2*	6802.7
70°	*360.8*	*365.4*	*411.0*	*415.6*	*294.6*	*310.6*	*1278.8*	*4882.2*	*8682.1*	*9061.2*	*7241.2*
72.5°	251.2	264.9	347.1	365.4	235.2	201.0	465.8	3553.2	8070.1	*8700.4*	7213.8
75°	148.4	155.3	198.7	248.9	182.7	141.6	210.1	2185.4	6944.3	*7535.7*	6419.1
77.5°	107.3	114.2	143.9	194.1	116.5	95.9	130.2	1141.8	4822.9	*4848.0*	3624.0
80°	34.3	38.8	89.1	130.2	84.5	61.7	79.9	385.9	2436.6	*2299.5*	1107.5
82.5°	18.3	18.3	54.8	68.5	52.5	38.8	45.7	159.8	781.0	*500.1*	175.8
85°	9.1	9.1	22.8	27.4	20.6	18.3	22.8	57.1	82.2	*75.4*	50.2
87.5°	0.0	0.0	2.3	2.3	2.3	4.6	9.1	16.0	20.6	*20.6*	22.8
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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REPORT NUMBER: P1362970
CATALOG NUMBER: GSS-SB1D-740-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1557.4	1557.4	1557.4	1557.4	1557.4	1557.4	1557.4	1557.4	1557.4	1557.4	1557.4
2.5°	1559.7	1541.4	1514.0	1482.0	1459.2	1427.2	1399.8	1388.4	1367.9	1363.3	1358.7
5°	1575.7	1539.1	1477.5	1406.7	1345.0	1271.9	1212.6	1166.9	1134.9	1121.2	1114.4
7.5°	1600.8	1541.4	1440.9	1324.5	1212.6	1103.0	993.3	908.9	860.9	815.2	817.5
10°	1614.5	1543.7	1393.0	1230.8	1064.1	895.2	730.7	605.1	538.9	500.1	491.0
12.5°	1625.9	1532.3	1338.2	1114.4	876.9	634.8	470.4	388.2	354.0	349.4	347.1
15°	1632.7	1518.6	1269.7	979.6	664.5	429.3	349.4	326.5	317.4	315.1	315.1
17.5°	1648.7	1502.6	1198.9	812.9	461.3	342.5	312.8	301.4	294.6	292.3	292.3
20°	1676.1	1504.9	1125.8	630.3	358.5	312.8	290.0	278.6	269.5	269.5	269.5
22.5°	1721.8	1514.0	1032.2	472.7	315.1	285.4	264.9	251.2	246.6	248.9	248.9
25°	1783.5	1536.8	936.3	365.4	290.0	258.0	237.5	226.1	223.8	226.1	226.1
27.5°	1861.1	1562.0	817.5	315.1	267.2	235.2	214.7	207.8	205.5	210.1	210.1
30°	1945.6	1591.6	675.9	290.0	246.6	216.9	198.7	191.8	191.8	198.7	198.7
32.5°	2064.3	1639.6	548.1	269.5	230.6	203.2	185.0	178.1	180.4	187.3	187.3
35°	2224.2	1701.3	449.9	255.8	219.2	191.8	175.8	166.7	169.0	171.3	173.6
37.5°	2432.0	1785.7	388.2	246.6	207.8	185.0	164.4	157.6	157.6	159.8	159.8
40°	2664.9	1886.2	358.5	239.8	198.7	173.6	155.3	146.1	146.1	150.7	150.7
42.5°	2961.8	1993.5	335.7	230.6	187.3	164.4	143.9	137.0	134.7	139.3	139.3
45°	3304.3	2148.8	322.0	221.5	175.8	153.0	134.7	125.6	123.3	125.6	127.9
47.5°	3651.4	2313.2	308.3	210.1	169.0	143.9	127.9	116.5	114.2	114.2	114.2
50°	3978.0	2477.7	299.1	196.4	162.1	134.7	118.7	109.6	105.0	105.0	105.0
52.5°	4270.3	2630.7	294.6	185.0	155.3	127.9	114.2	102.8	95.9	95.9	95.9
55°	4548.8	2779.1	287.7	171.3	148.4	118.7	107.3	95.9	89.1	86.8	86.8
57.5°	4829.7	2916.1	269.5	157.6	134.7	111.9	100.5	89.1	82.2	77.6	77.6
60°	5060.4	3000.6	242.1	141.6	118.7	102.8	93.6	82.2	73.1	66.2	66.2
62.5°	5076.4	2913.8	201.0	125.6	105.0	93.6	84.5	73.1	61.7	52.5	52.5
65°	4804.6	2612.4	159.8	105.0	93.6	82.2	70.8	61.7	50.2	41.1	38.8
67.5°	4866.3	2370.3	123.3	89.1	82.2	66.2	57.1	50.2	41.1	34.3	34.3
70°	*4902.8*	*1865.7*	*98.2*	*73.1*	*68.5*	*52.5*	*45.7*	*43.4*	*34.3*	*27.4*	*27.4*
72.5°	4583.1	1155.5	79.9	61.7	52.5	36.5	36.5	34.3	27.4	20.6	18.3
75°	4041.9	689.6	61.7	48.0	36.5	27.4	27.4	25.1	18.3	13.7	13.7
77.5°	2443.4	363.1	48.0	36.5	25.1	20.6	18.3	16.0	11.4	9.1	6.9
80°	755.9	127.9	36.5	25.1	18.3	16.0	11.4	6.9	4.6	4.6	2.3
82.5°	105.0	45.7	27.4	20.6	13.7	9.1	6.9	4.6	2.3	2.3	2.3
85°	36.5	25.1	18.3	13.7	9.1	6.9	4.6	2.3	2.3	0.0	0.0
87.5°	20.6	18.3	13.7	9.1	6.9	4.6	4.6	2.3	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

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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

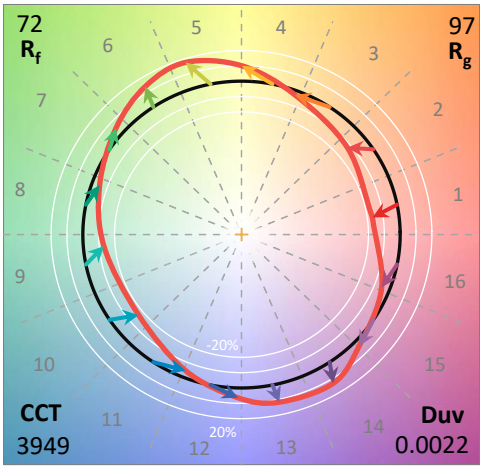
Test Information

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

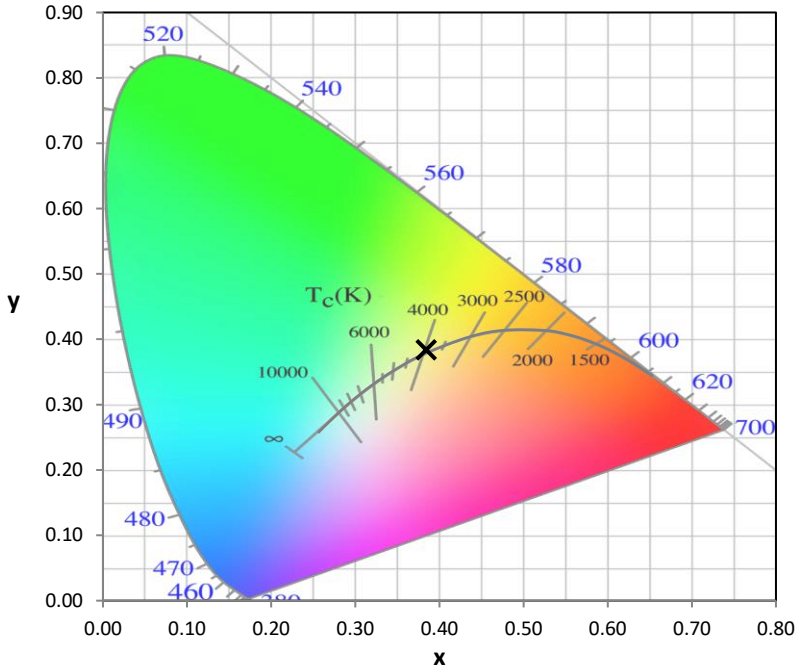
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

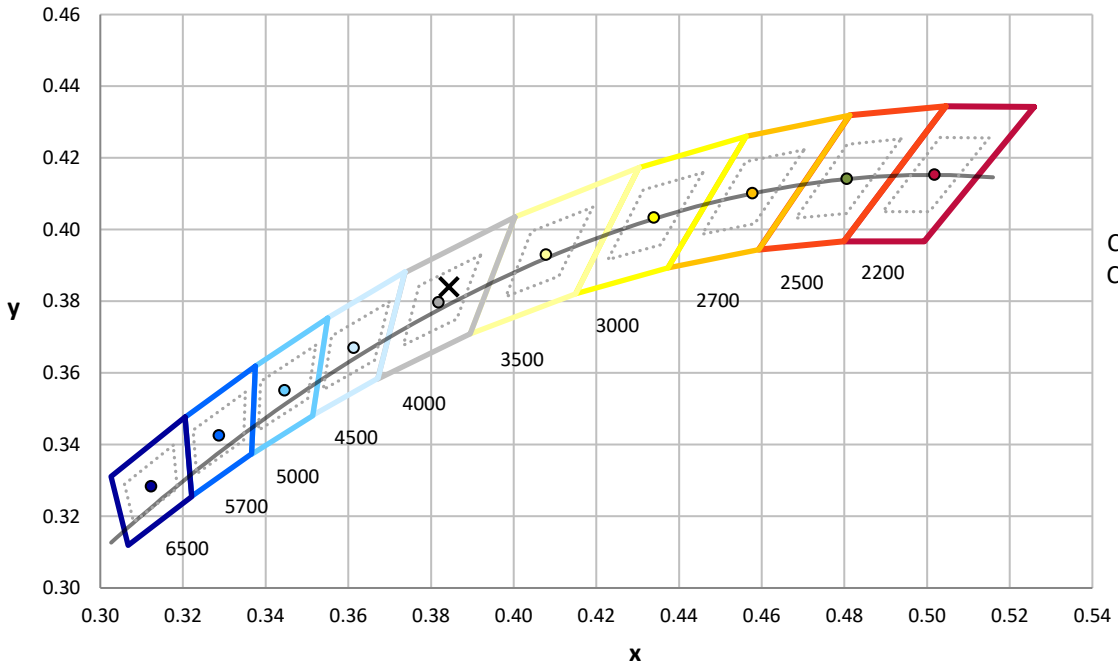
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

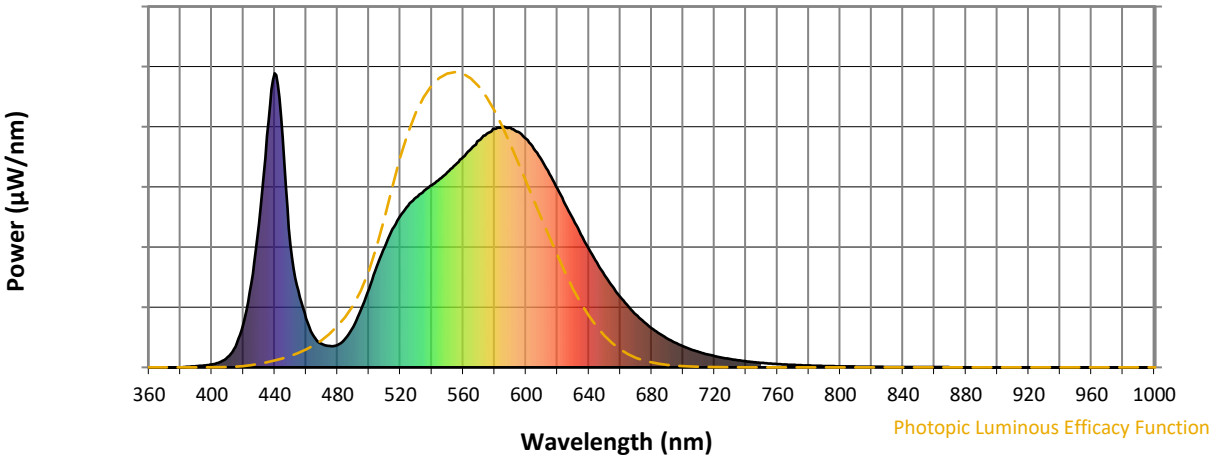


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

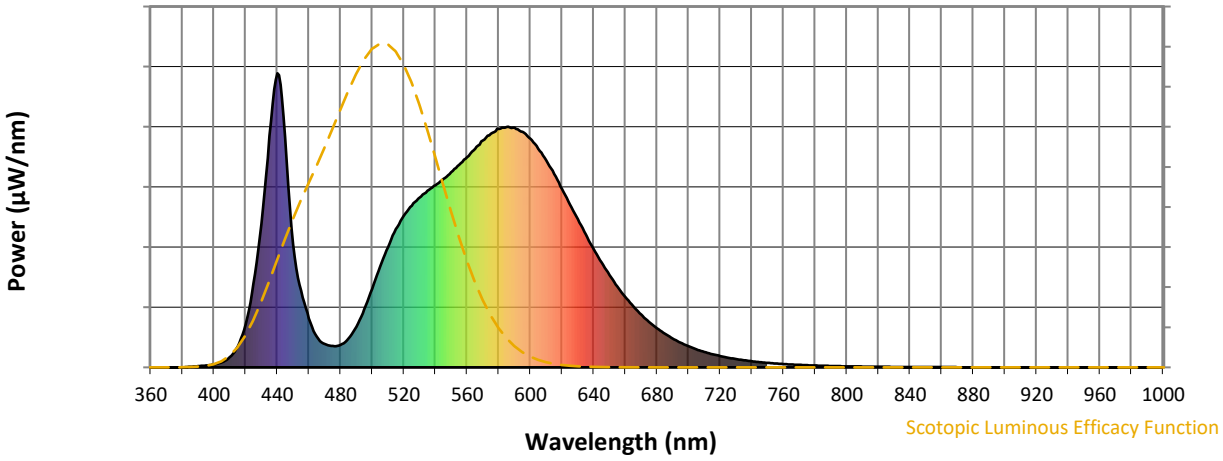


Photopic Lumens: NR

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

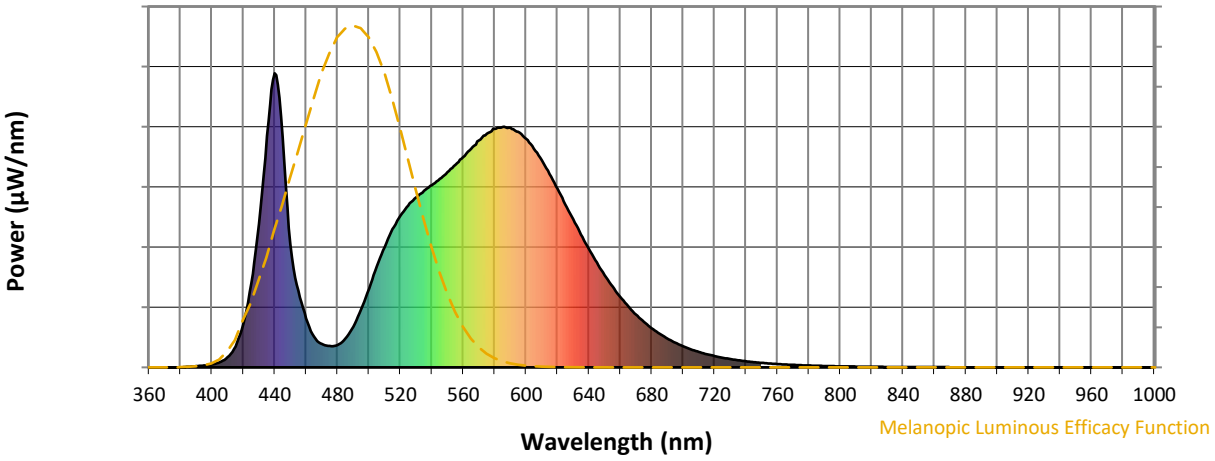


Scotopic Lumens: NR **S/P: 1.47**

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			

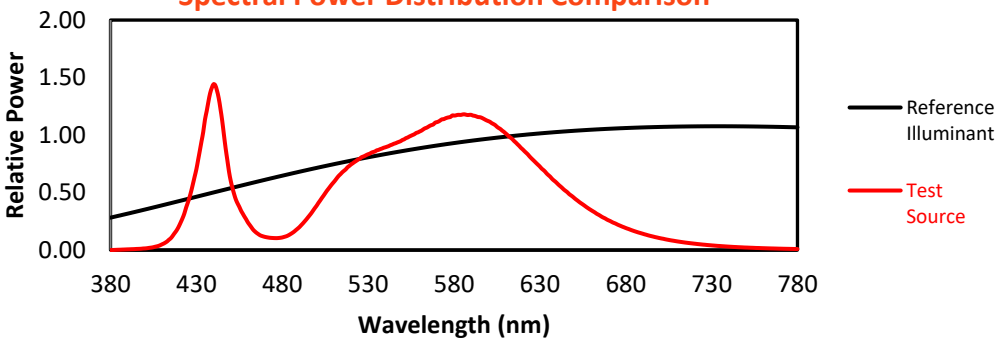
REPORT NUMBER: SP1-2407-184-1

TM-30-18

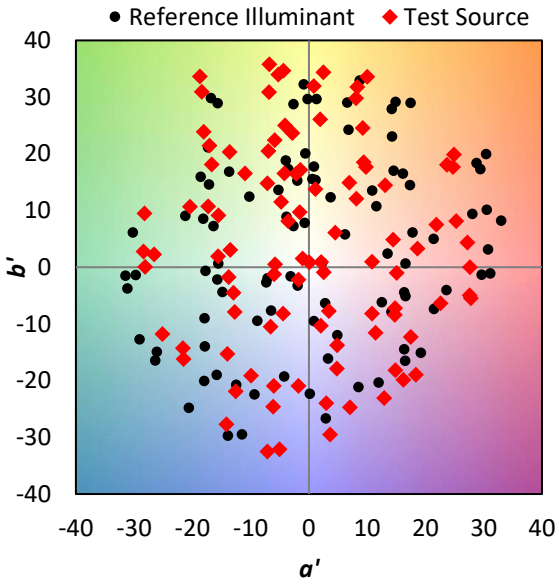
Summary

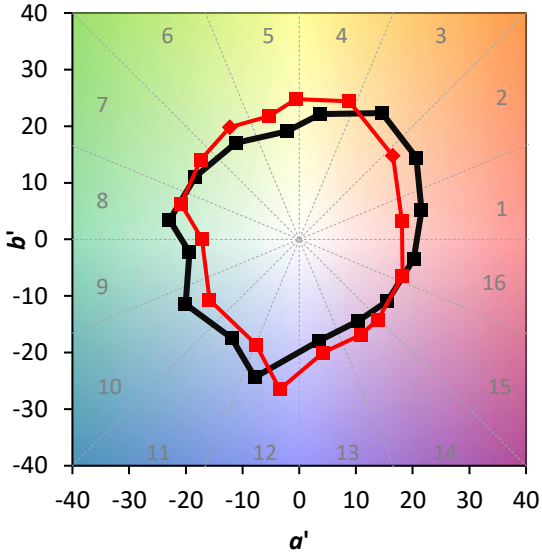
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

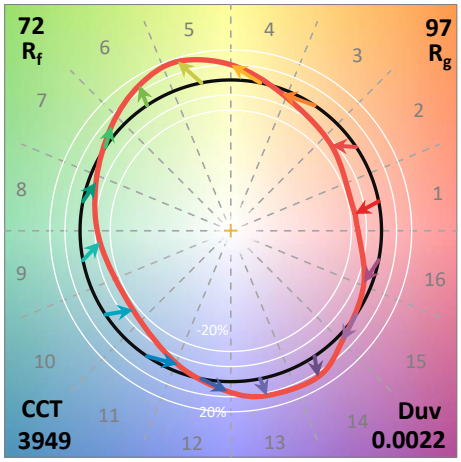
Spectral Power Distribution Comparison

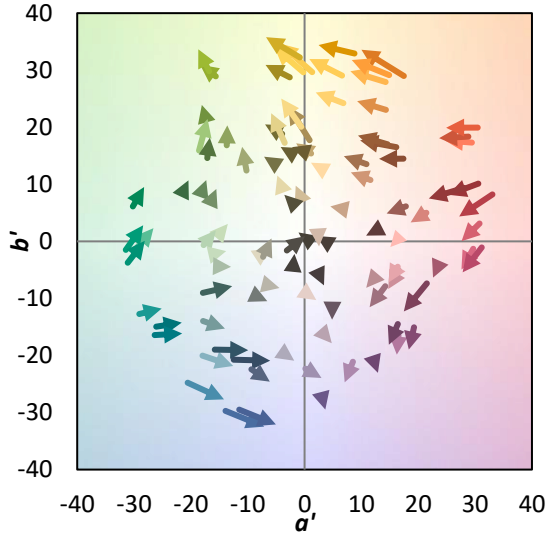


Color Vector Graphics







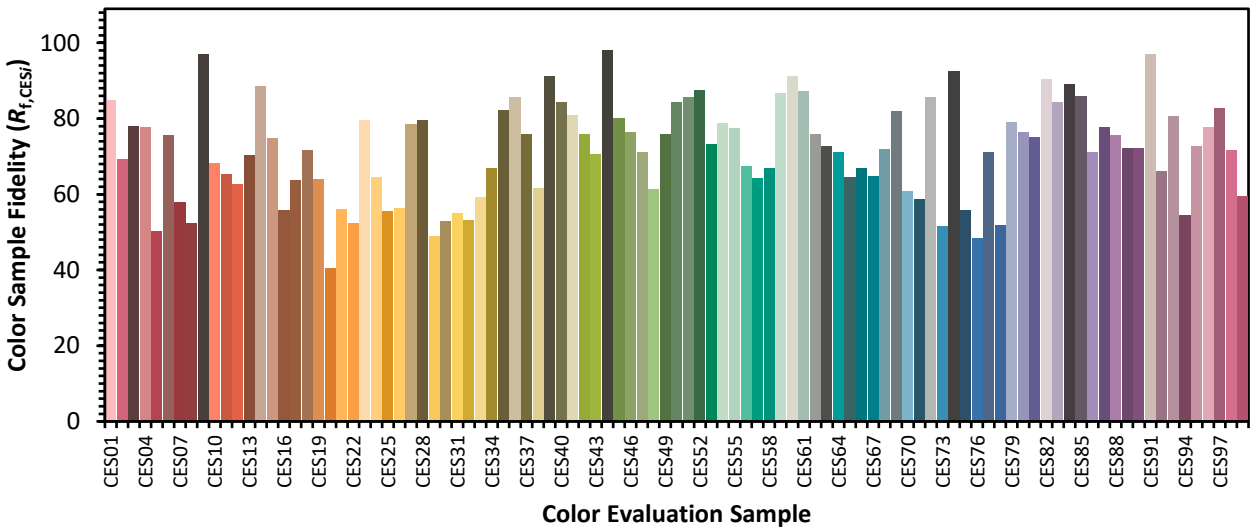


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

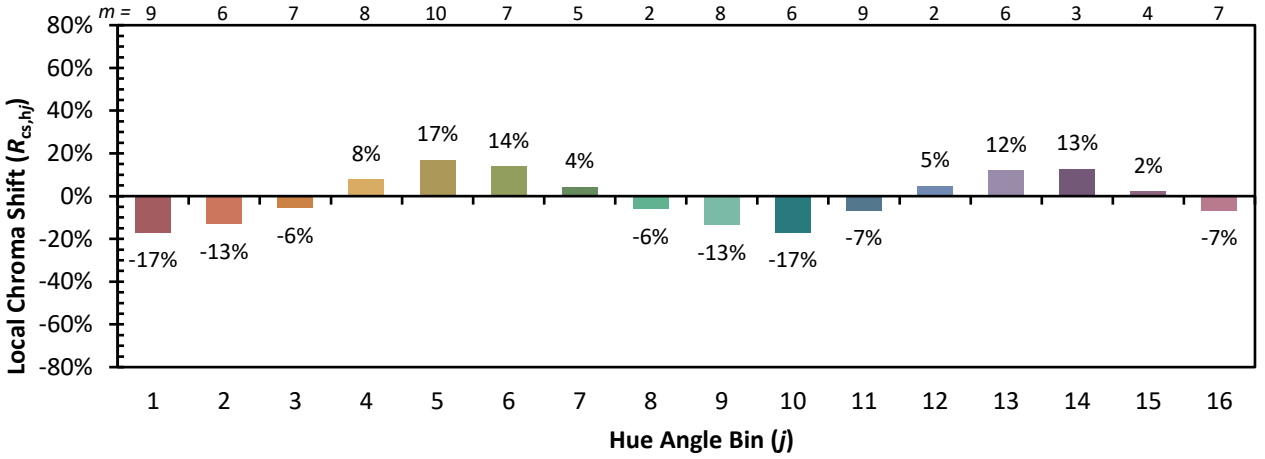
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

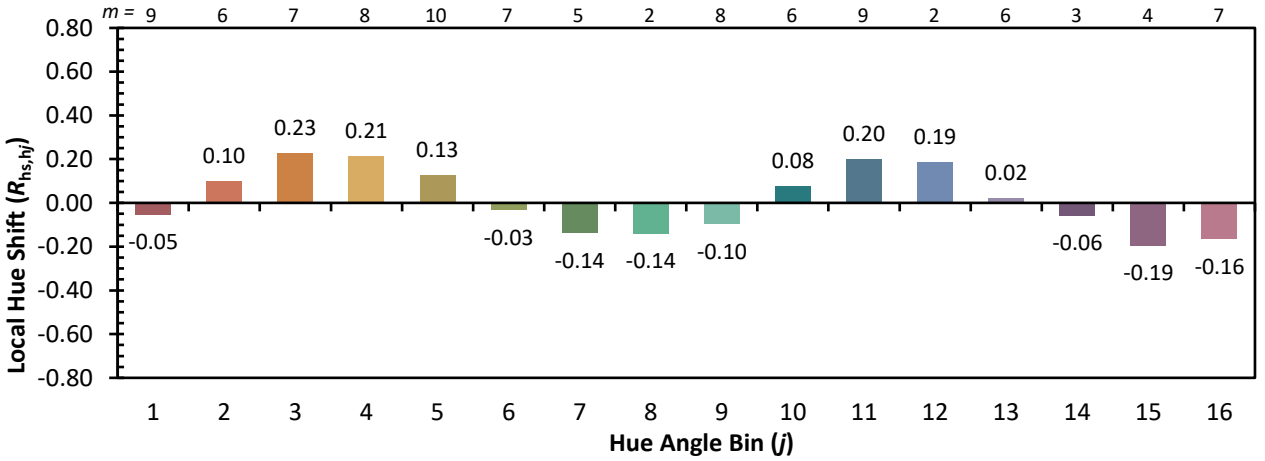


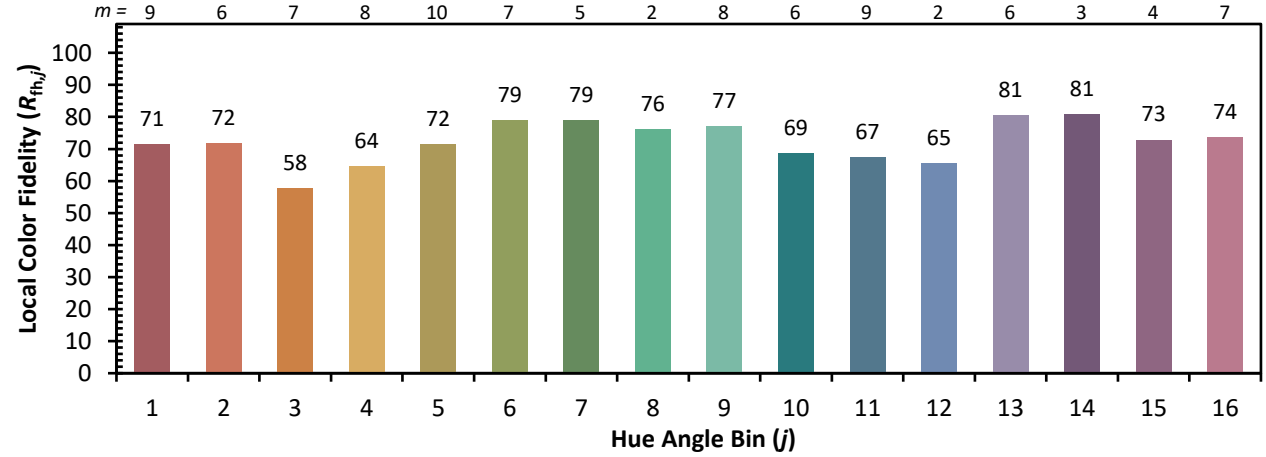
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



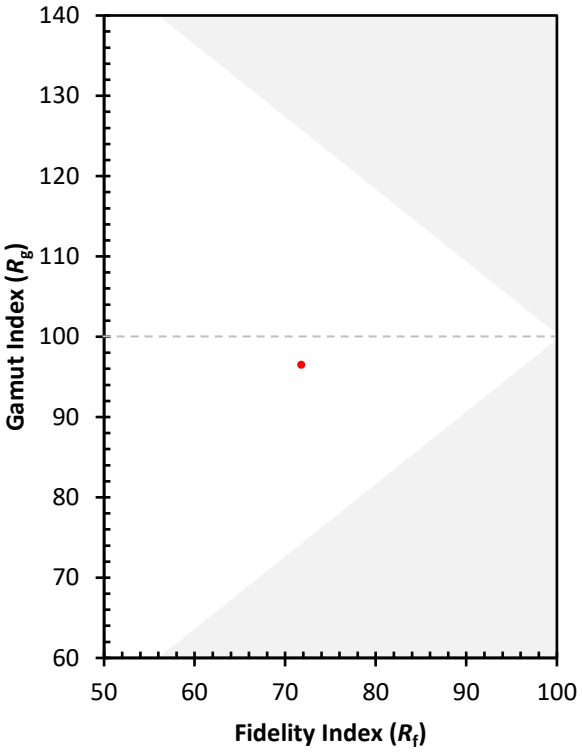


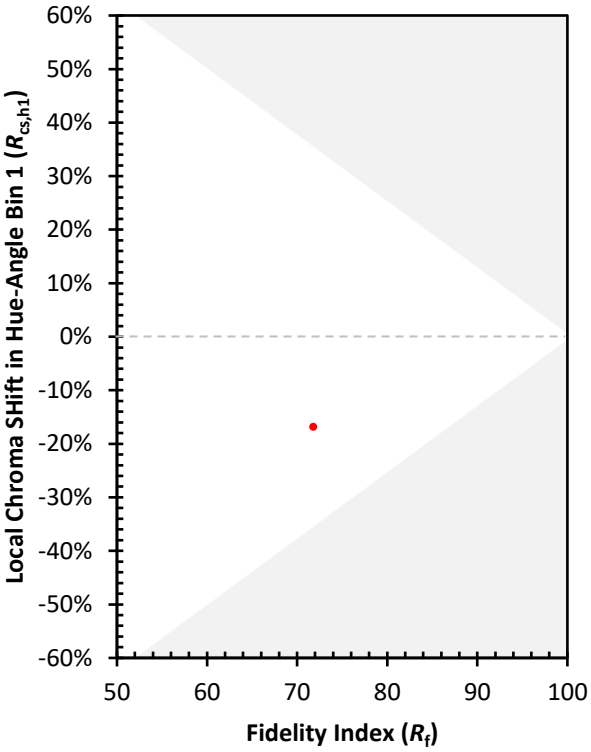


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





(END OF REPORT)