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: P1359136

Luminaire Tested: **GSS-SB3B-740-U-T2**

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:	P1359136
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-740-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 4000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16261 lumens
Efficiency:	N/A
Efficacy:	149.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

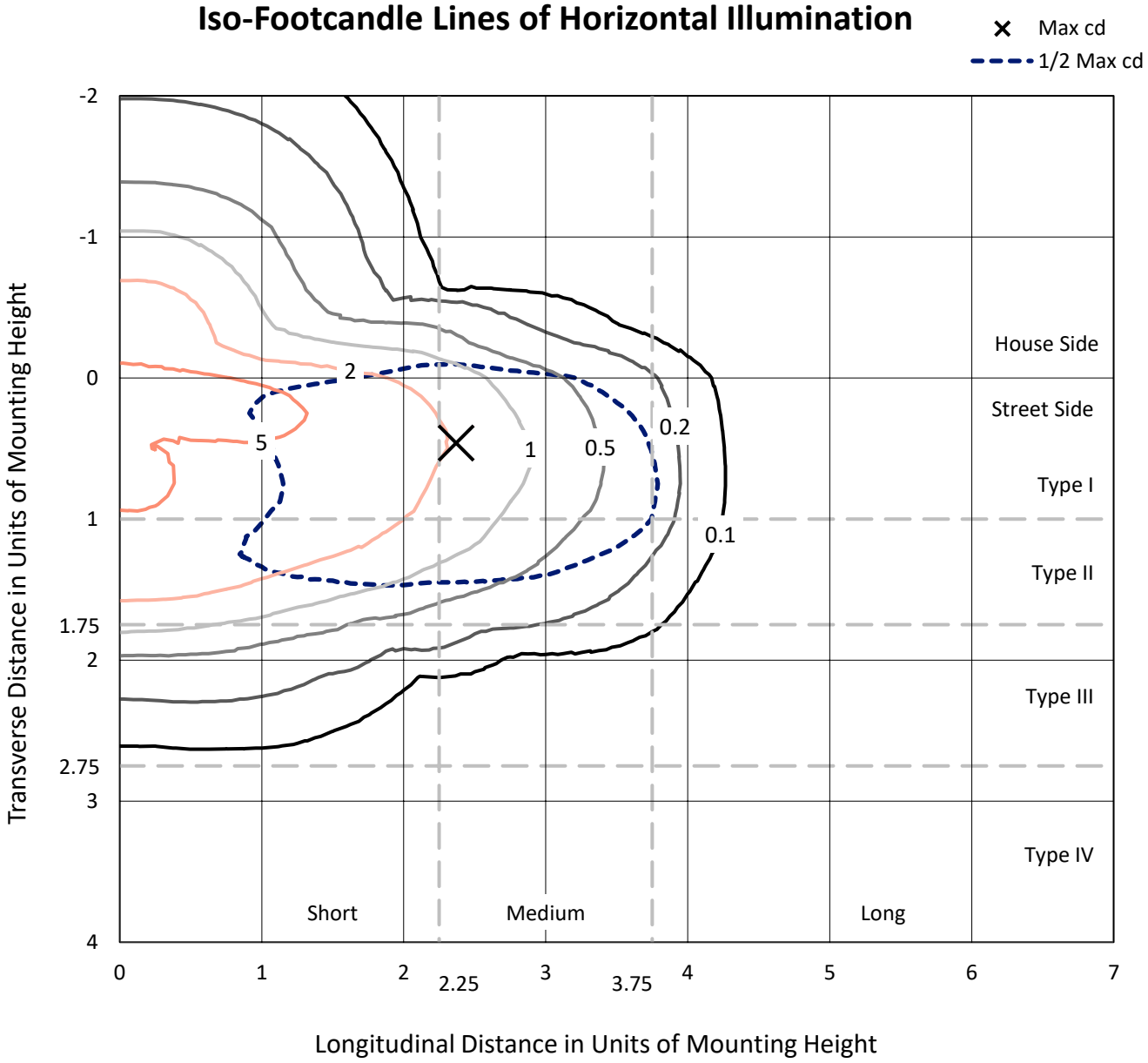
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359136
CATALOG NUMBER: GSS-SB3B-740-U-T2

Iso-Footcandle Lines of Horizontal Illumination



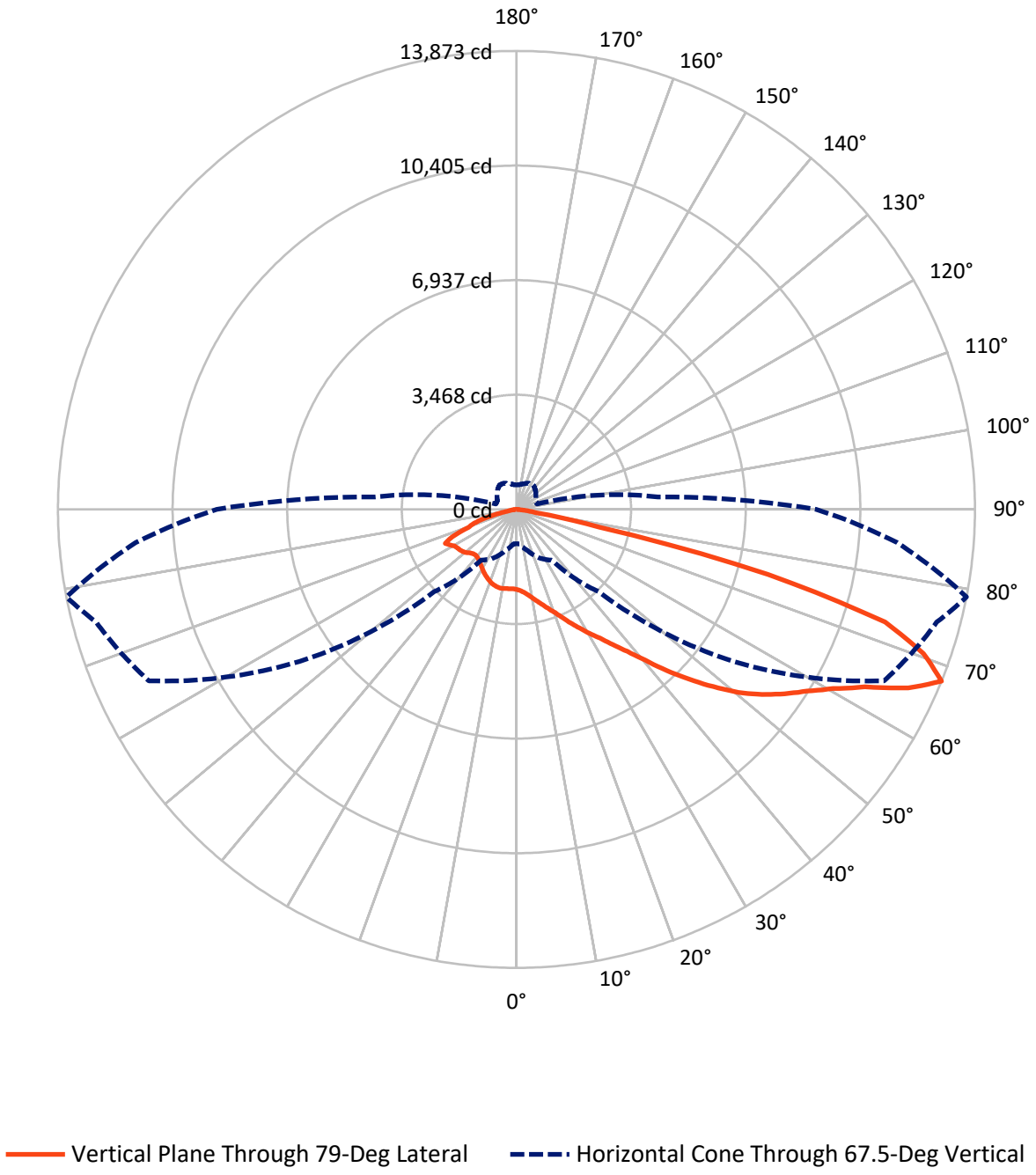
Based on 20 foot mounting height. Maximum calculated value = 7.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359136
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Luminous Intensity Polar Plot



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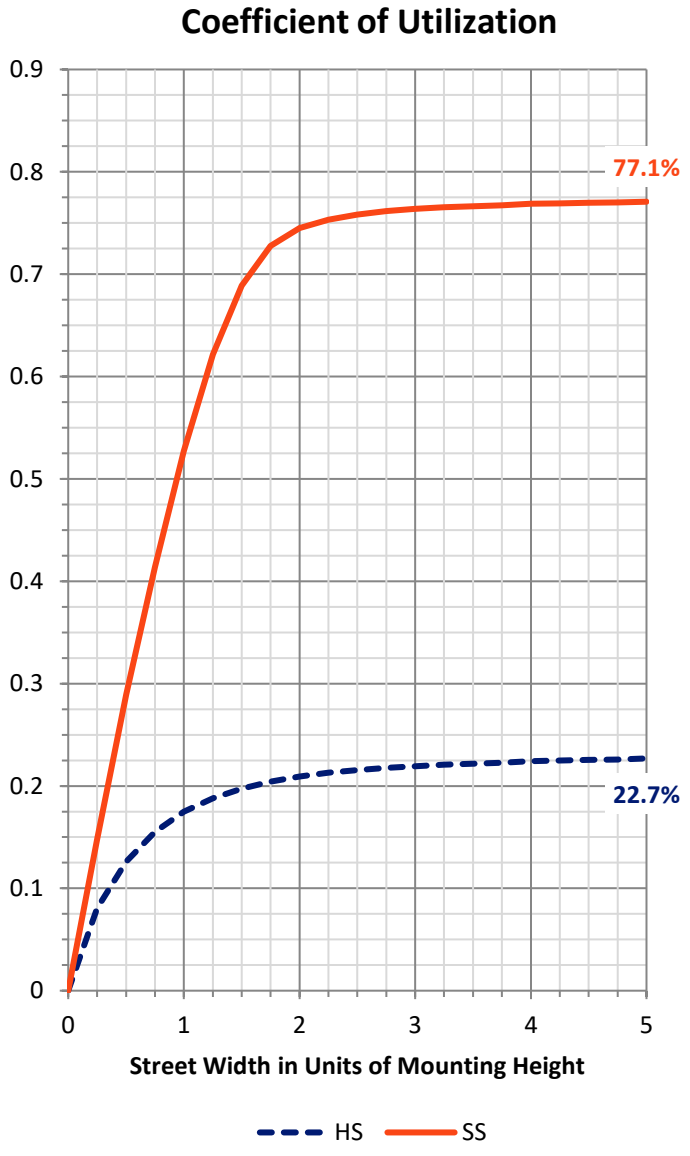
REPORT NUMBER: P1359136
CATALOG NUMBER: GSS-SB3B-740-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3725.8	0.0	3725.8
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	12535.2	0.0	12535.2
	% Fixture	77.1	0.0	77.1
Total	Lumens	16261.0	0.0	16261.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	231.8	1.4
10°-20°	697.7	4.3
20°-30°	1178.8	7.2
30°-40°	1818.6	11.2
40°-50°	2777.3	17.1
50°-60°	3840.1	23.6
60°-70°	3880.7	23.9
70°-80°	1707.3	10.5
80°-90°	128.6	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°	16261.0	100.0
0°-180°	16261.0	100.0



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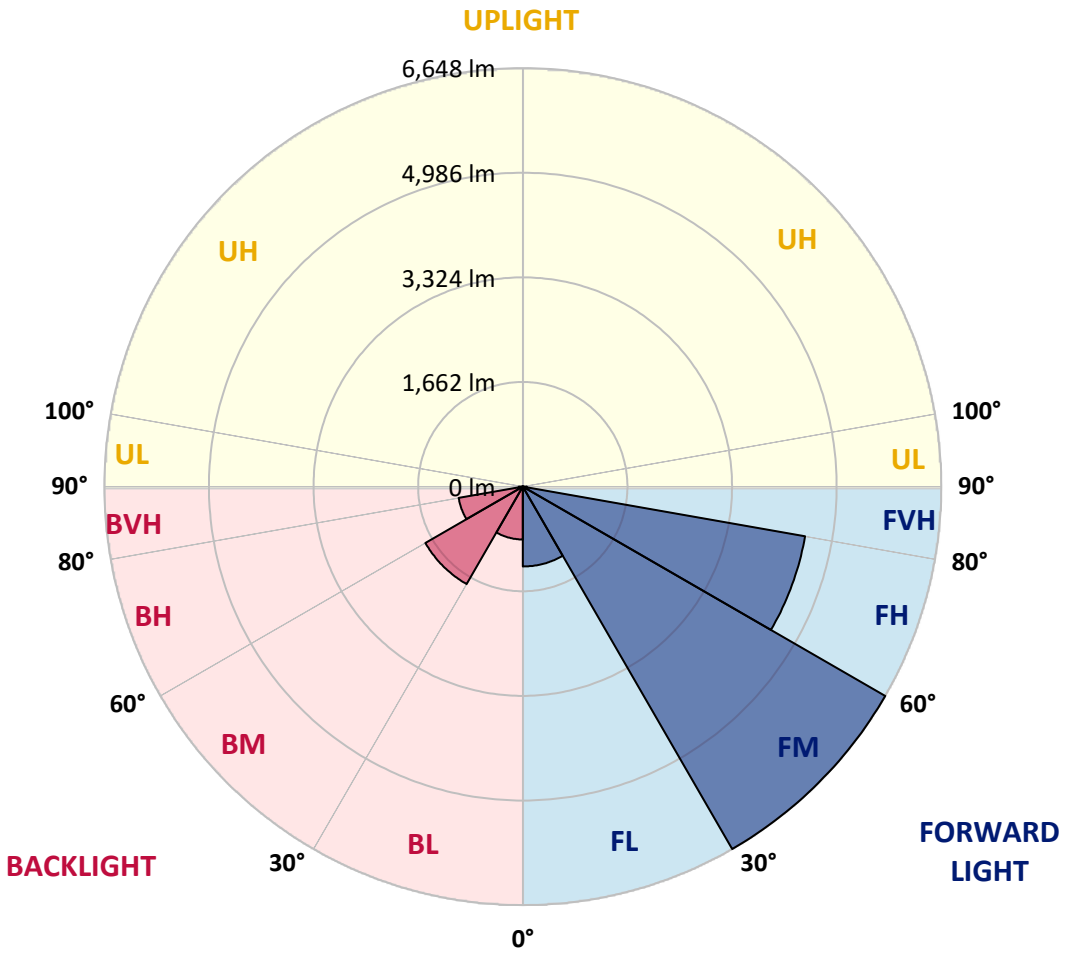
Scaled Data Report

REPORT NUMBER: P1359136
CATALOG NUMBER: GSS-SB3B-740-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1268.7	7.8			
FM	(30°-60°)	6648.3	40.9			
FH	(60°-80°)	4553.1	28.0			G2/5000
FVH	(80°-90°)	65.2	0.4			G1/100
BL	(0°-30°)	839.7	5.2	B2/1000		
BM	(30°-60°)	1787.7	11.0	B2/2500		
BH	(60°-80°)	1034.9	6.4	B3/2500		G3/2500
BVH	(80°-90°)	63.5	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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REPORT NUMBER: P1359136
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2425.4	2425.4	2425.4	2425.4	2425.4	2425.4	2425.4	2425.4	2425.4	*2425.4*	2425.4
2.5°	2537.9	2577.9	2577.9	2559.7	2552.4	2548.8	2523.4	2494.3	2483.5	*2465.3*	2454.4
5°	2694.0	2694.0	2701.3	2683.2	2694.0	2679.5	2643.2	2606.9	2563.3	*2530.7*	2516.1
7.5°	2708.6	2737.6	2755.8	2755.8	2777.6	2781.2	2763.0	2723.1	2668.6	*2617.8*	2592.4
10°	2723.1	2748.5	2748.5	2777.6	2824.8	2861.1	2872.0	2857.4	2770.3	*2734.0*	2683.2
12.5°	2690.4	2719.5	2730.4	2788.4	2853.8	2922.8	2973.6	2980.9	2926.4	*2861.1*	2784.8
15°	2577.9	2603.3	2646.8	2734.0	2850.2	2955.5	3053.5	3108.0	3046.2	*2999.0*	2893.7
17.5°	2425.4	2439.9	2512.5	2625.1	2784.8	2962.7	3133.4	3238.7	3224.1	*3162.4*	3039.0
20°	2410.8	2425.4	2447.1	2530.7	2715.8	2937.3	3184.2	3387.5	3427.5	*3333.1*	3180.6
22.5°	2534.3	2548.8	2548.8	2559.7	2675.9	2915.5	3235.0	3547.3	3638.0	*3558.2*	3362.1
25°	2704.9	2734.0	2701.3	2675.9	2715.8	2930.0	3264.1	3728.8	3906.7	*3808.7*	3565.4
27.5°	2948.2	2944.6	2915.5	2839.3	2828.4	2973.6	3344.0	3870.4	4164.5	*4062.8*	3776.0
30°	3285.9	3304.0	3238.7	3078.9	3006.3	3071.6	3452.9	3986.6	4436.8	*4353.3*	3975.7
32.5°	3667.1	3659.8	3580.0	3427.5	3249.6	3231.4	3554.5	4110.0	4749.1	*4643.8*	4226.2
35°	4077.4	4070.1	4044.7	3783.3	3550.9	3452.9	3717.9	4251.6	5112.1	*5025.0*	4520.3
37.5°	4447.7	4480.4	4556.6	4135.5	3888.6	3743.3	3928.5	4487.7	5576.9	*5449.8*	4876.1
40°	4763.6	4821.7	4894.3	4513.1	4204.4	4081.0	4208.1	4872.5	6074.3	*5998.1*	5304.6
42.5°	5054.1	5094.0	5086.7	4854.4	4589.3	4451.3	4560.3	5271.9	6717.0	*6662.5*	5831.0
45°	5409.9	5453.4	5435.3	5213.8	4948.8	4825.3	5021.4	5740.3	7326.9	*7334.2*	6328.5
47.5°	5758.4	5802.0	5791.1	5587.8	5333.6	5232.0	5500.6	6292.2	7915.1	*8013.1*	6869.4
50°	6085.2	6125.1	6146.9	6019.8	5798.4	5689.4	5969.0	6811.4	8485.1	*8706.6*	7385.0
52.5°	6176.0	6226.8	6375.7	6422.9	6324.8	6194.1	6397.4	7308.8	8975.3	*9305.7*	7882.4
55°	5878.2	5965.4	6284.9	6524.5	6815.0	6829.5	6844.0	7791.7	9403.7	*9846.7*	8336.3
57.5°	5359.0	5373.6	5747.5	6234.1	6923.9	7541.1	7613.8	8354.4	9821.3	*10373.2*	8786.5
60°	4208.1	4131.8	4738.2	5562.4	6531.8	7824.3	8841.0	9225.8	10340.5	*11008.5*	9327.5
62.5°	2254.7	2262.0	2763.0	3786.9	5409.9	7548.4	9893.9	10525.6	11099.3	*11832.7*	10129.9
65°	1416.0	1470.5	1753.7	2207.5	3275.0	5998.1	9959.2	12253.9	12301.1	*13030.9*	11135.6
67.5°	*1034.8*	*1049.3*	*1288.9*	*1619.3*	*1877.1*	*3518.2*	*8016.8*	*12275.7*	*13168.9*	*13873.2*	*11564.0*
70°	769.7	777.0	947.6	1219.9	1368.8	1648.4	5108.5	10623.7	12718.6	*13067.2*	10493.0
72.5°	562.8	566.4	657.2	896.8	1078.3	980.3	2399.9	7653.7	11044.8	*11665.7*	9440.0
75°	395.8	403.0	468.4	620.9	726.2	682.6	915.0	4785.4	7929.6	*7860.6*	6593.5
77.5°	297.7	301.4	344.9	439.3	493.8	446.6	515.6	2236.6	2832.0	*2556.1*	2080.4
80°	217.8	228.7	250.5	275.9	330.4	286.8	290.5	628.1	682.6	*599.1*	537.4
82.5°	116.2	130.7	167.0	167.0	192.4	170.6	152.5	279.6	294.1	*275.9*	239.6
85°	36.3	36.3	39.9	50.8	76.2	76.2	76.2	94.4	98.0	*98.0*	83.5
87.5°	7.3	7.3	7.3	7.3	10.9	14.5	21.8	29.0	32.7	*36.3*	36.3
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: P1359136
CATALOG NUMBER: GSS-SB3B-740-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2425.4	2425.4	2425.4	2425.4	2425.4	2425.4	2425.4	2425.4	2425.4	2425.4	2425.4
2.5°	2447.1	2421.7	2396.3	2352.7	2331.0	2298.3	2269.2	2254.7	2243.8	2240.2	2240.2
5°	2494.3	2454.4	2374.5	2298.3	2229.3	2167.6	2120.4	2084.1	2062.3	2044.1	2044.1
7.5°	2541.5	2487.1	2367.3	2232.9	2134.9	2058.7	1993.3	1971.5	1964.3	1946.1	1935.2
10°	2621.4	2534.3	2356.4	2163.9	2026.0	1960.6	1931.6	1924.3	1927.9	1931.6	1931.6
12.5°	2683.2	2588.7	2327.3	2076.8	1942.5	1906.2	1909.8	1927.9	1957.0	1953.4	1946.1
15°	2770.3	2628.7	2269.2	1975.1	1877.1	1877.1	1913.4	1953.4	1982.4	2000.6	1989.7
17.5°	2872.0	2675.9	2182.1	1880.7	1822.7	1855.3	1931.6	1971.5	2022.3	2033.2	2026.0
20°	2999.0	2715.8	2084.1	1790.0	1786.3	1855.3	1920.7	1978.8	2018.7	2029.6	2036.9
22.5°	3122.5	2752.1	1957.0	1724.6	1746.4	1833.5	1895.3	1957.0	1975.1	1986.0	1989.7
25°	3249.6	2788.4	1840.8	1673.8	1717.4	1804.5	1855.3	1880.7	1884.4	1877.1	1877.1
27.5°	3387.5	2792.1	1724.6	1633.9	1684.7	1760.9	1790.0	1797.2	1782.7	1731.9	1717.4
30°	3532.8	2755.8	1630.2	1597.5	1648.4	1710.1	1731.9	1710.1	1659.3	1586.7	1579.4
32.5°	3652.6	2701.3	1561.2	1554.0	1608.4	1662.9	1662.9	1623.0	1546.7	1474.1	1470.5
35°	3834.1	2625.1	1492.3	1524.9	1572.1	1597.5	1604.8	1546.7	1463.2	1394.2	1387.0
37.5°	4012.0	2559.7	1463.2	1488.6	1532.2	1554.0	1532.2	1474.1	1419.6	1361.5	1361.5
40°	4288.0	2519.8	1426.9	1463.2	1499.5	1503.1	1463.2	1419.6	1426.9	1394.2	1390.6
42.5°	4589.3	2516.1	1412.4	1437.8	1463.2	1455.9	1397.9	1397.9	1408.7	1347.0	1332.5
45°	4934.2	2567.0	1412.4	1401.5	1416.0	1394.2	1361.5	1354.3	1328.9	1238.1	1234.5
47.5°	5293.7	2690.4	1419.6	1350.7	1347.0	1339.8	1325.2	1299.8	1223.6	1147.3	1136.4
50°	5576.9	2861.1	1441.4	1285.3	1270.8	1296.2	1270.8	1227.2	1140.1	1067.5	1056.6
52.5°	5914.5	3031.7	1426.9	1205.4	1187.3	1252.6	1227.2	1165.5	1100.1	1056.6	1045.7
55°	6270.4	3209.6	1368.8	1096.5	1111.0	1198.2	1190.9	1121.9	1042.0	983.9	976.7
57.5°	6626.2	3434.7	1270.8	1002.1	1056.6	1165.5	1136.4	1052.9	998.5	958.5	951.3
60°	7170.8	3757.9	1129.2	904.1	1002.1	1096.5	1049.3	1023.9	965.8	933.1	915.0
62.5°	7875.2	4295.2	944.0	813.3	925.9	1013.0	1009.4	980.3	929.5	893.2	882.3
65°	8877.3	4807.2	773.4	726.2	827.8	911.3	954.9	929.5	878.6	838.7	835.1
67.5°	*9069.7*	*4295.2*	*642.6*	*635.4*	*718.9*	*813.3*	*896.8*	*878.6*	*798.8*	*747.9*	*740.7*
70°	7893.3	3068.0	541.0	548.2	628.1	711.6	802.4	758.8	693.5	664.4	660.8
72.5°	7007.4	2635.9	453.8	468.4	526.5	602.7	657.2	671.7	624.5	599.1	588.2
75°	5050.4	1975.1	366.7	384.9	424.8	468.4	570.0	595.4	551.9	526.5	508.3
77.5°	1873.5	824.2	272.3	290.5	319.5	381.2	461.1	515.6	482.9	501.0	450.2
80°	450.2	290.5	199.7	196.1	225.1	286.8	366.7	406.6	374.0	355.8	308.6
82.5°	196.1	141.6	130.7	130.7	138.0	188.8	243.3	286.8	279.6	232.4	221.5
85°	72.6	61.7	61.7	65.4	65.4	87.1	130.7	152.5	138.0	119.8	116.2
87.5°	32.7	32.7	25.4	21.8	18.2	18.2	21.8	14.5	10.9	7.3	7.3
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

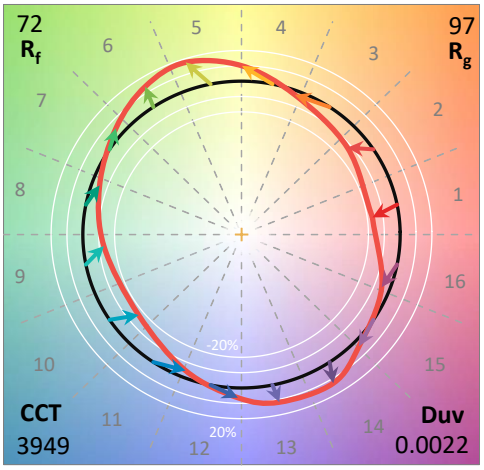
Test Information

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

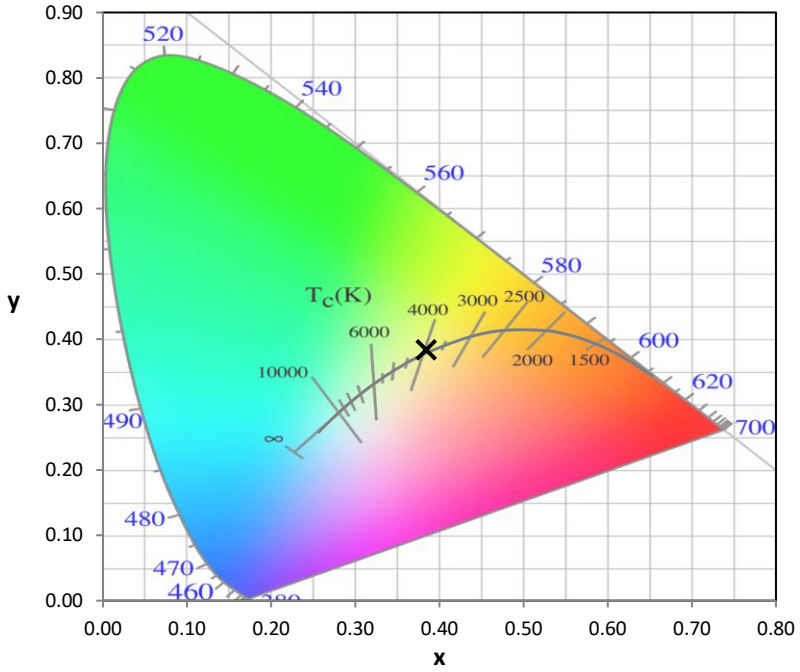
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

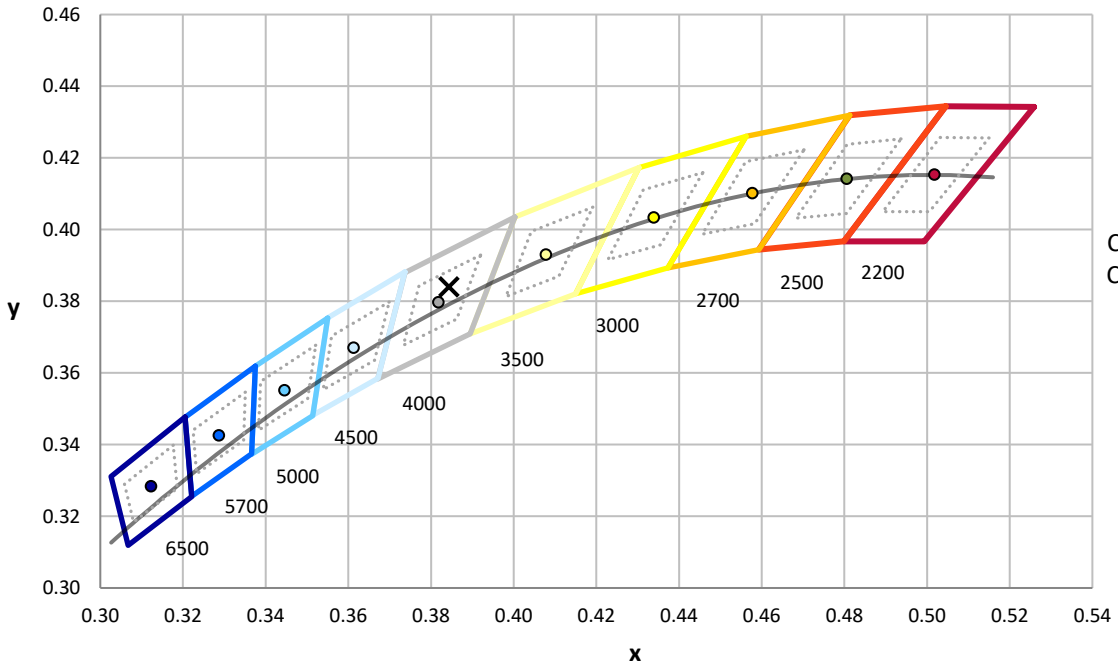
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

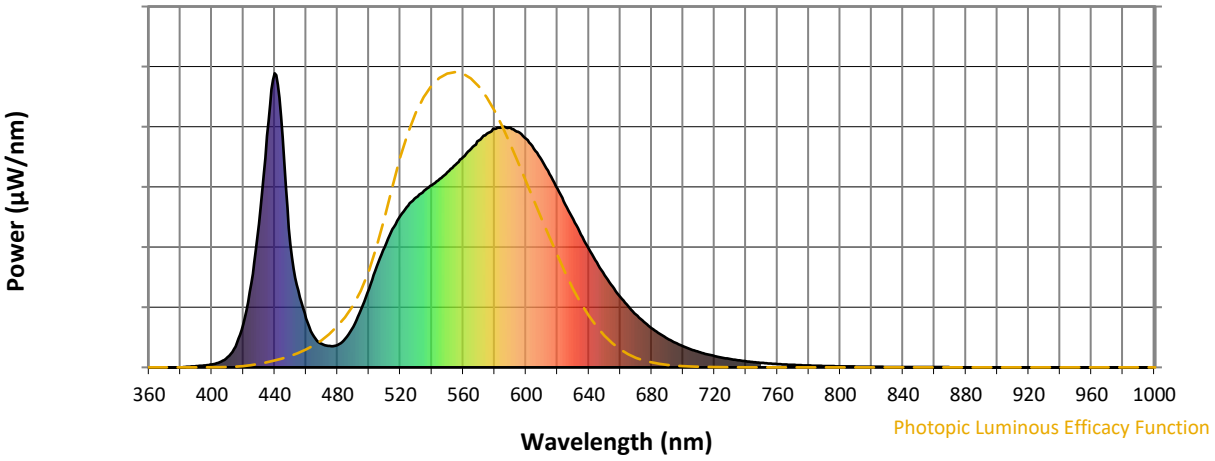


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

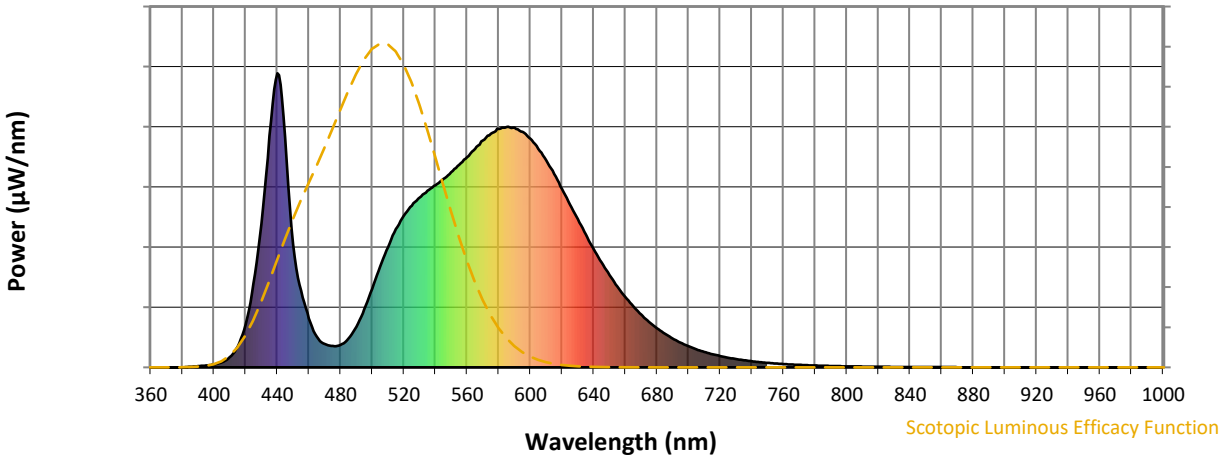


Photopic Lumens: NR

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

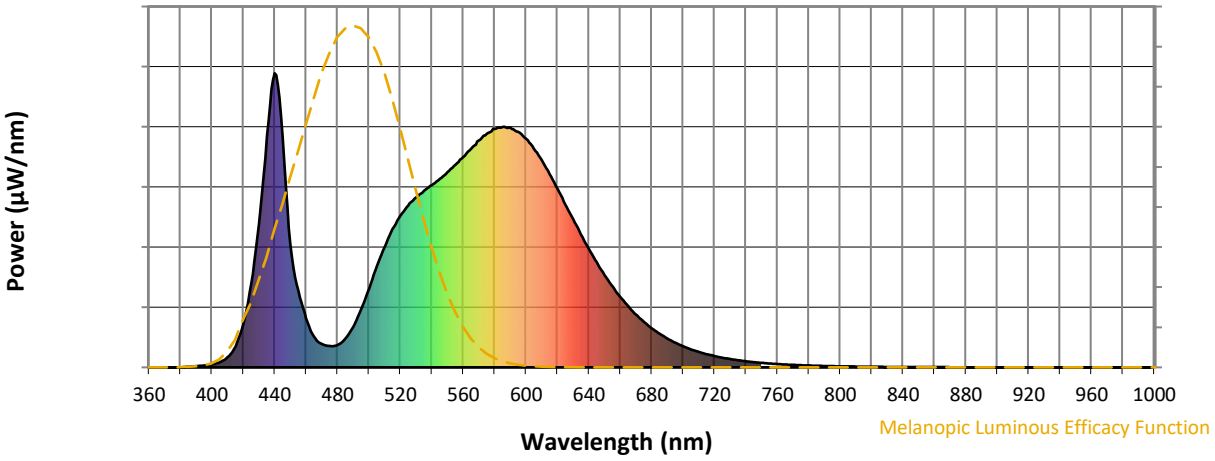


Scotopic Lumens: NR **S/P: 1.47**

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			

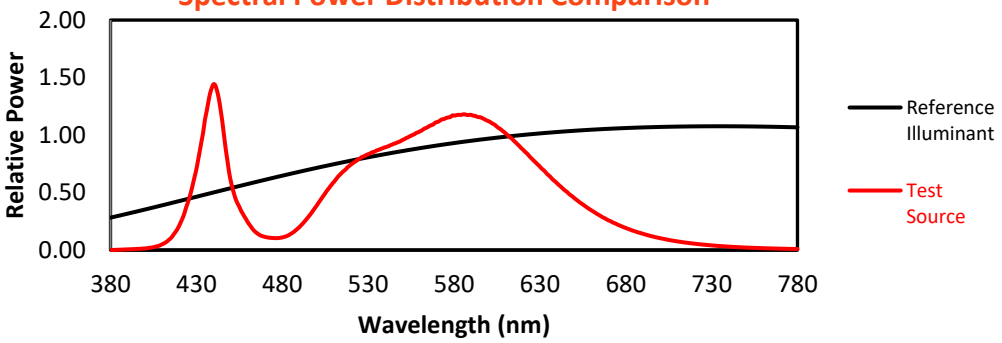
REPORT NUMBER: SP1-2407-184-1

TM-30-18

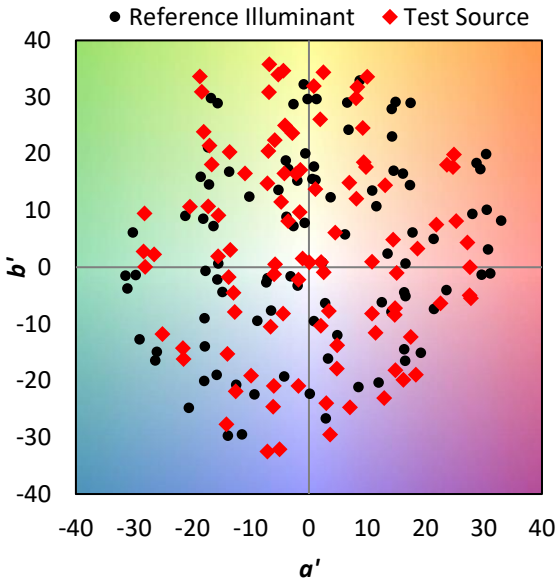
Summary

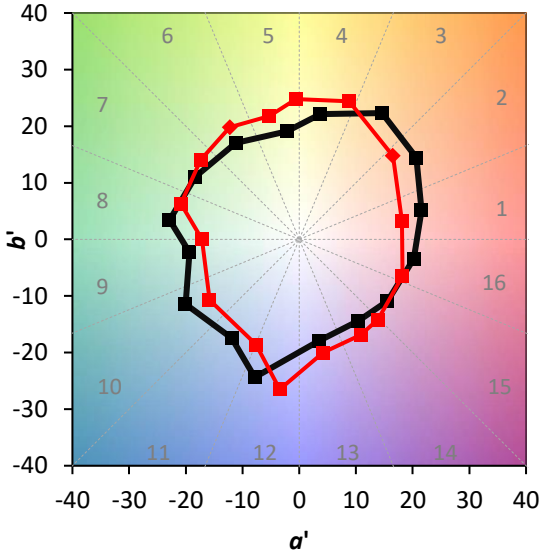
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

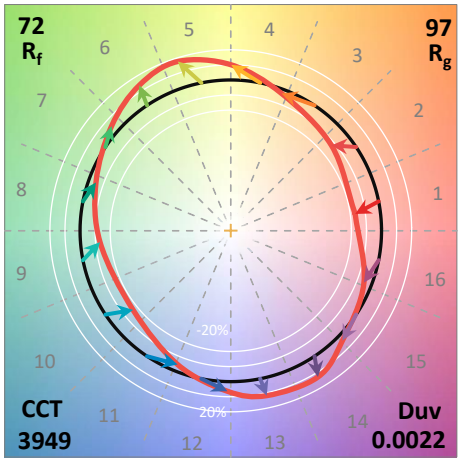
Spectral Power Distribution Comparison

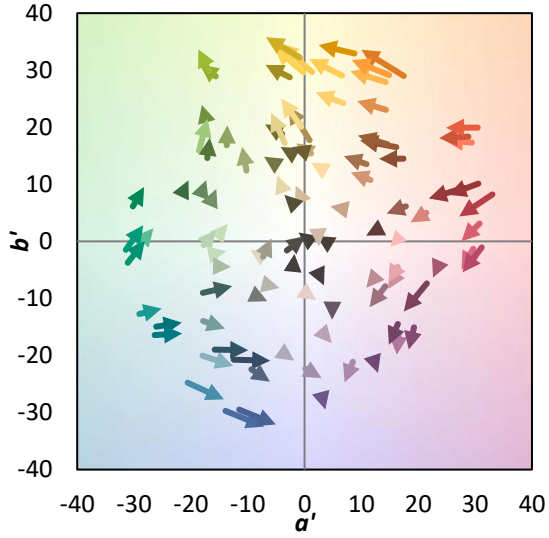


Color Vector Graphics







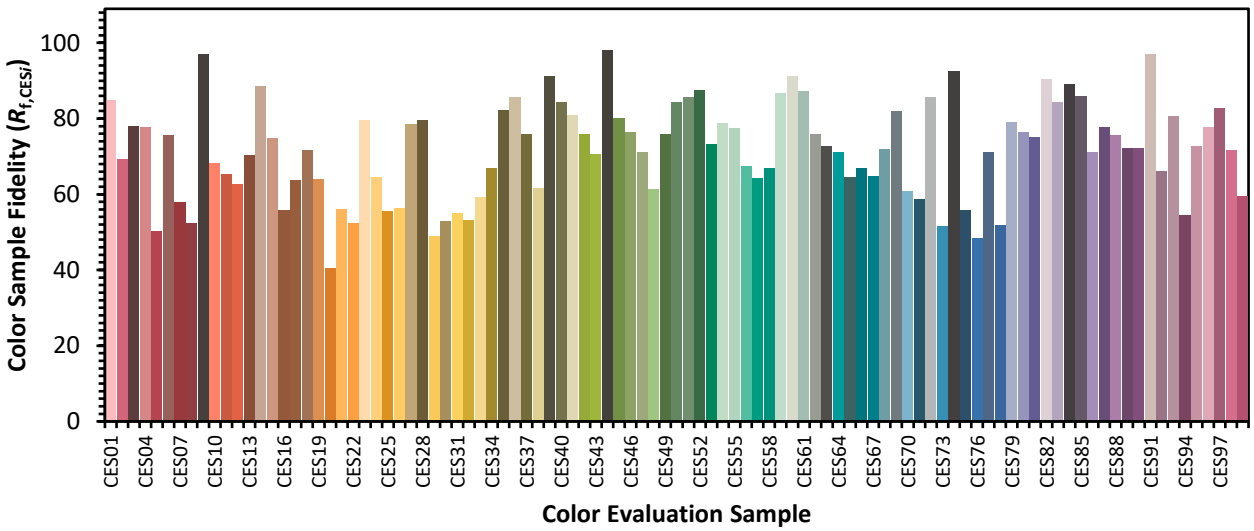


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

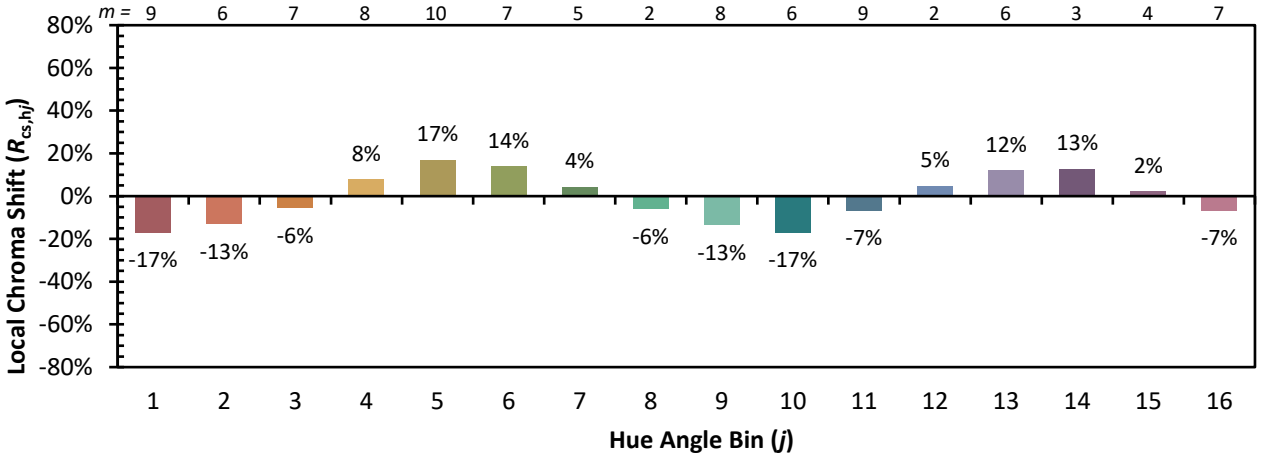
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

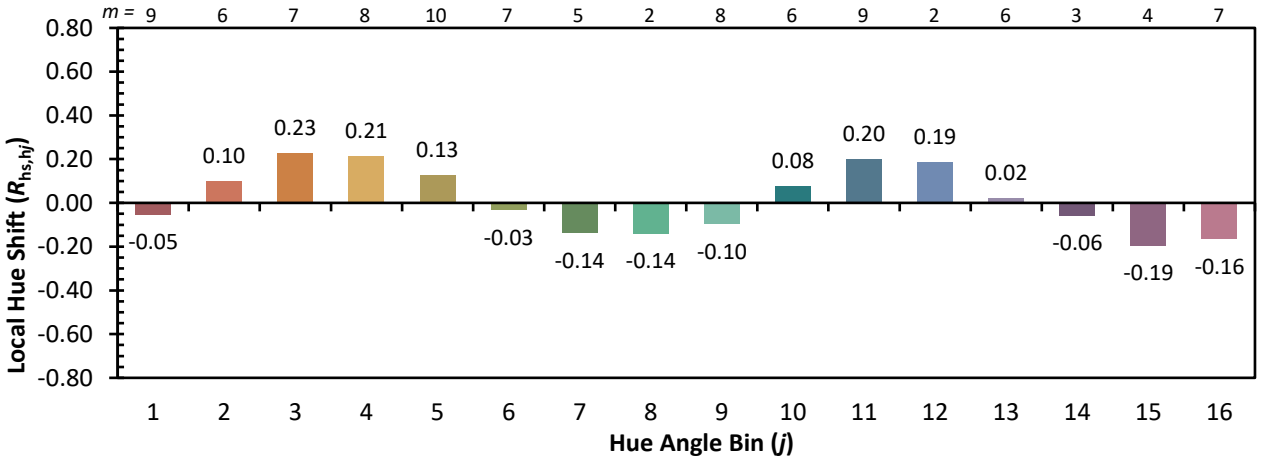


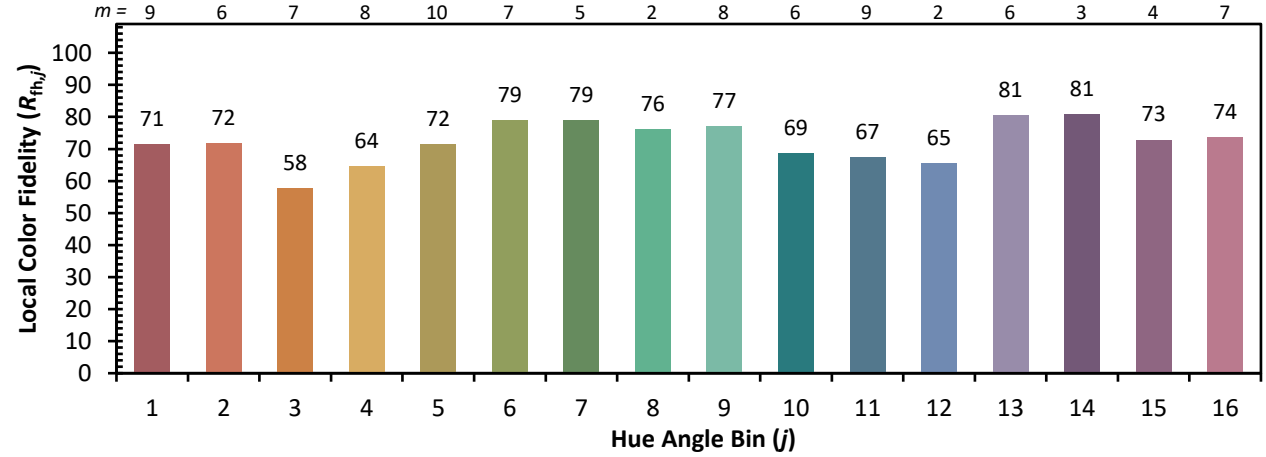
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



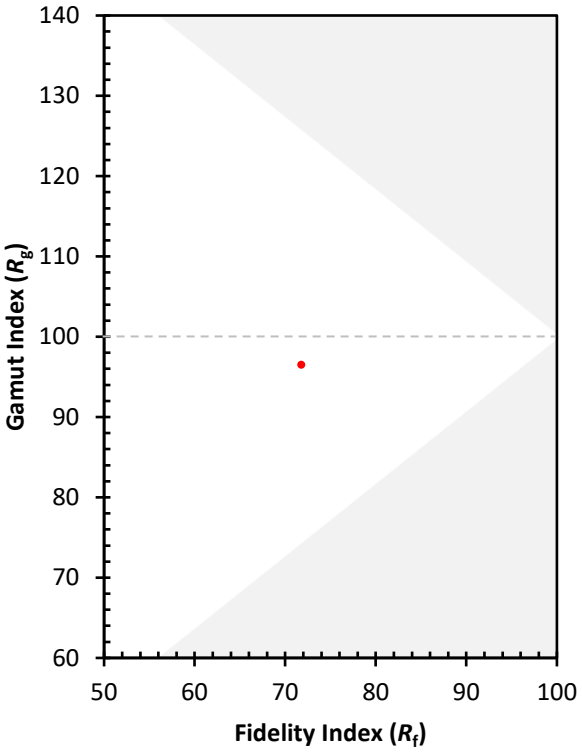


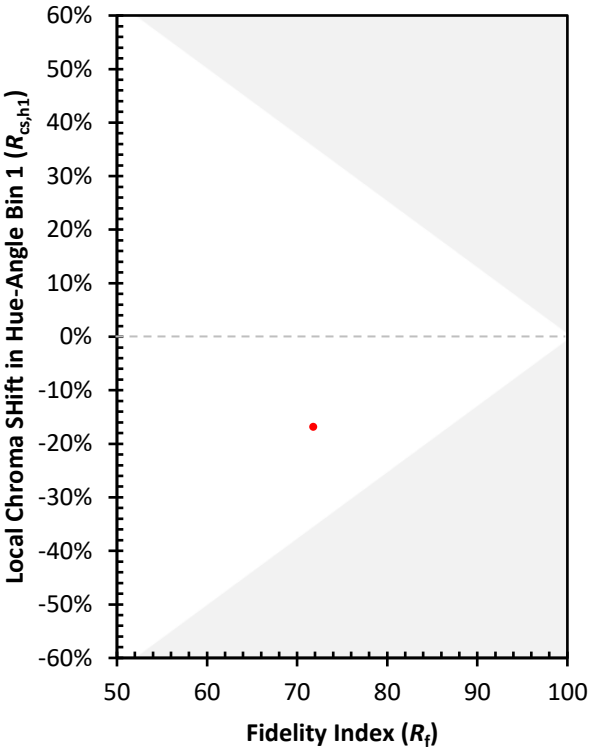


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





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