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: P1363368

Luminaire Tested: **GSS-SB5B-740-U-SL3**

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:	P1363368
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-740-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27035.4 lumens
Efficiency:	N/A
Efficacy:	146.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

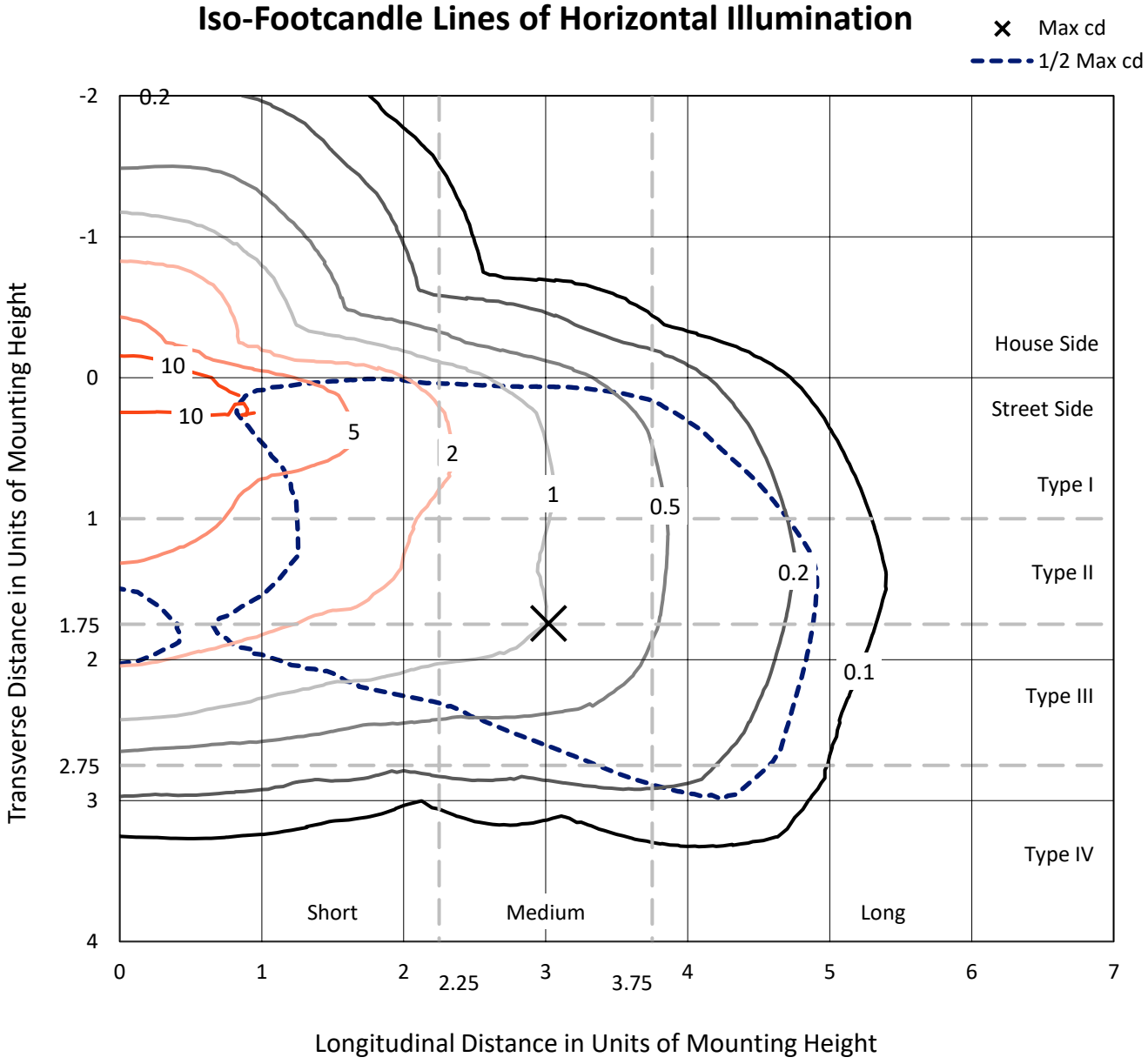
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363368
CATALOG NUMBER: GSS-SB5B-740-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



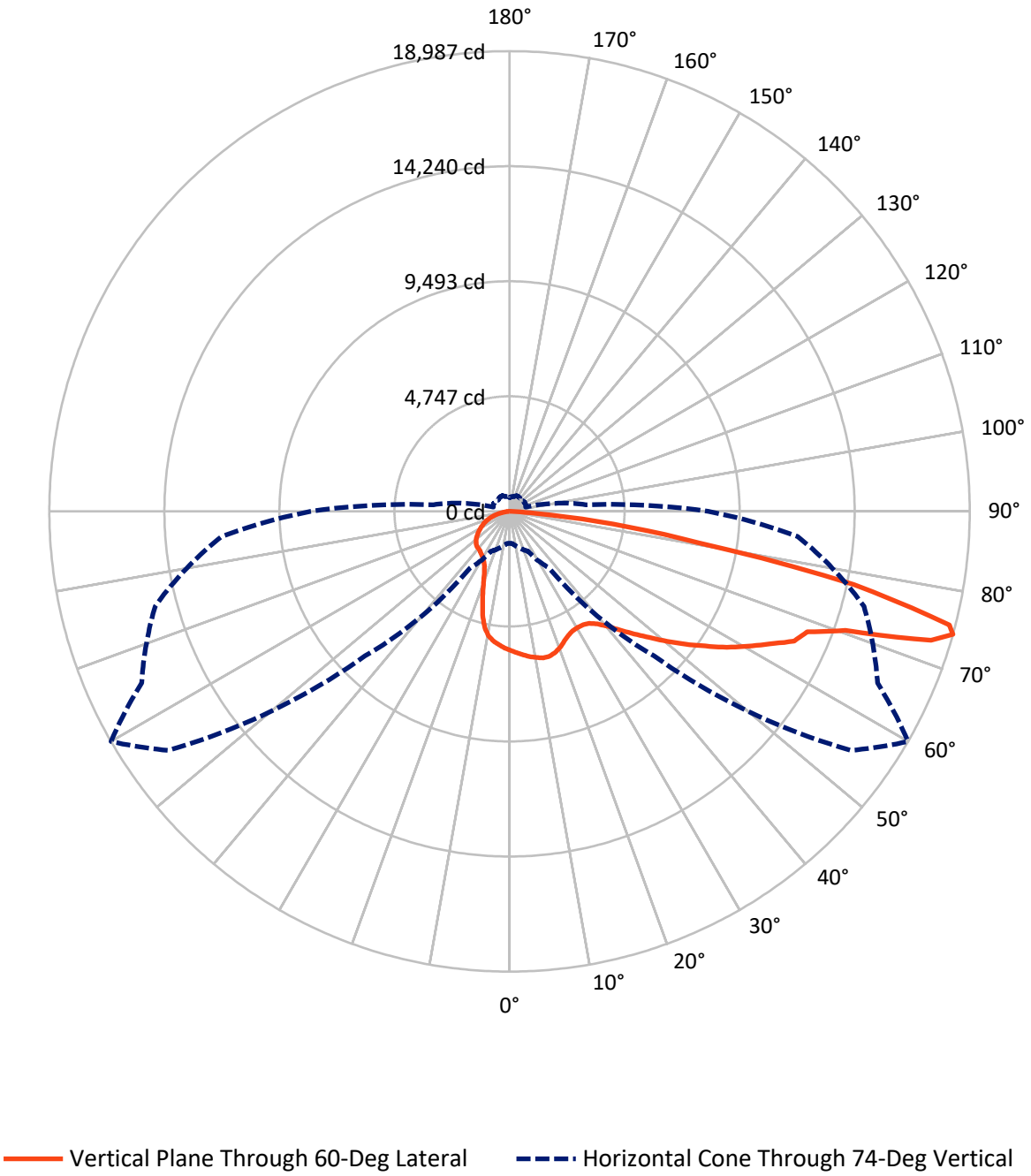
Based on 20 foot mounting height. Maximum calculated value = 14.3 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363368
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Luminous Intensity Polar Plot



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Scaled Data Report

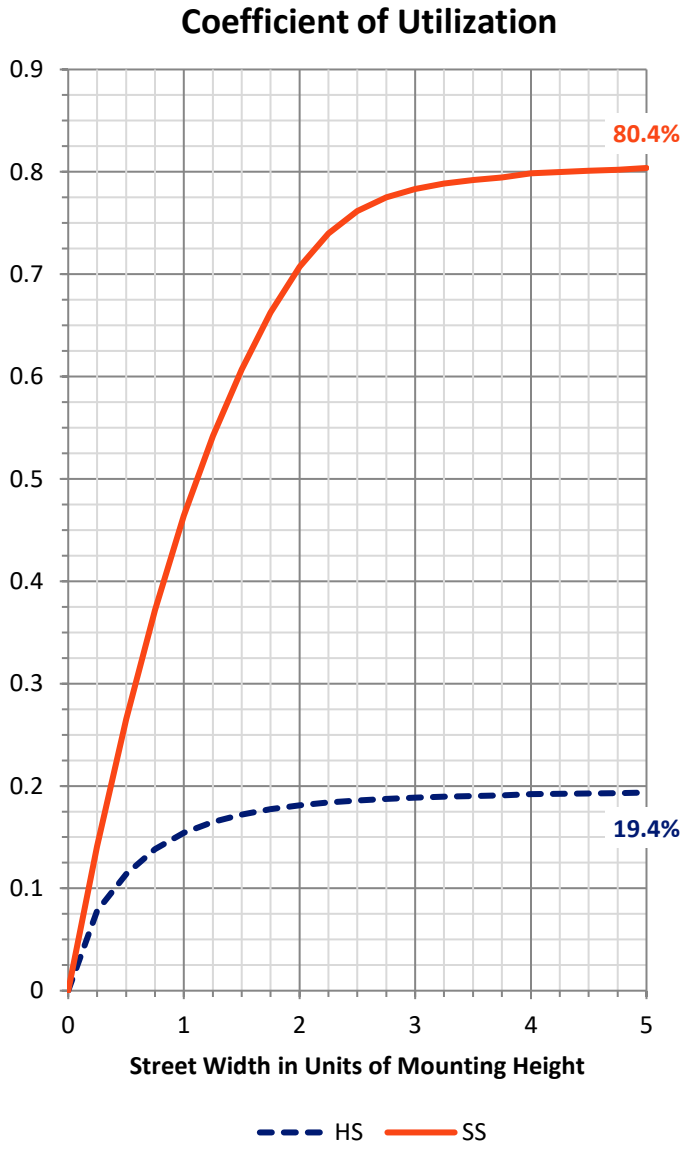
REPORT NUMBER: P1363368
CATALOG NUMBER: GSS-SB5B-740-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5277.2	0.0	5277.2
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	21758.2	0.0	21758.2
	% Fixture	80.5	0.0	80.5
Total	Lumens	27035.4	0.0	27035.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	527.7	2.0
10°-20°	1294.7	4.8
20°-30°	1935.7	7.2
30°-40°	2759.4	10.2
40°-50°	3967.8	14.7
50°-60°	5312.7	19.7
60°-70°	6238.5	23.1
70°-80°	4449.7	16.5
80°-90°	549.1	2.0
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°	27035.4	100.0
0°-180°	27035.4	100.0



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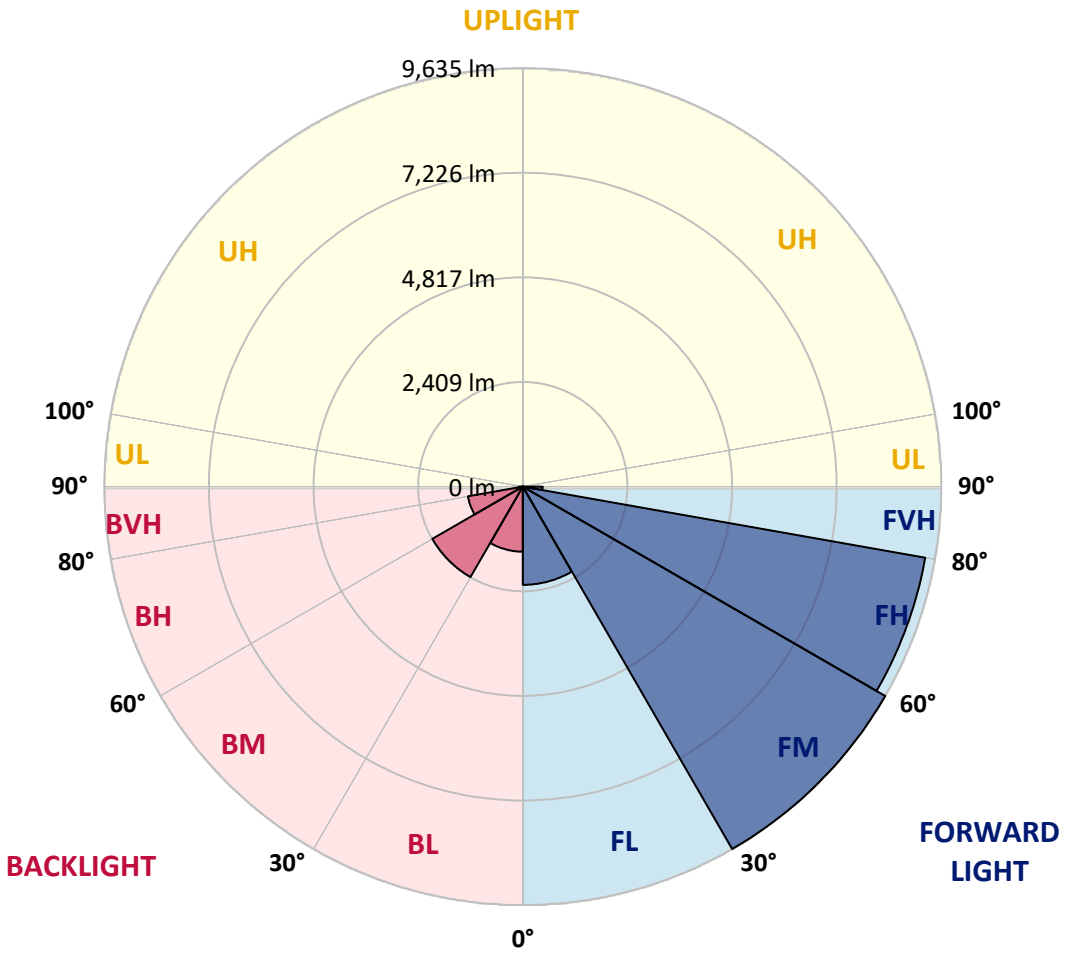
Scaled Data Report

REPORT NUMBER: P1363368
CATALOG NUMBER: GSS-SB5B-740-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2260.5	8.4			
FM	(30°-60°)	9634.8	35.6			
FH	(60°-80°)	9406.5	34.8			G4/12000
FVH	(80°-90°)	456.4	1.7			G3/500
BL	(0°-30°)	1497.6	5.5	B3/2500		
BM	(30°-60°)	2405.1	8.9	B2/2500		
BH	(60°-80°)	1281.7	4.7	B3/2500		G3/2500
BVH	(80°-90°)	92.8	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4
2.5°	5916.1	5922.8	5895.9	5875.7	5875.7	5842.1	5842.1	5842.1	5808.4	5801.7	5754.6
5°	5983.4	5976.7	5963.2	5969.9	5976.7	5963.2	5969.9	5949.8	5902.6	5889.2	5815.1
7.5°	5795.0	5795.0	5828.6	5895.9	5990.1	6037.3	6064.2	6050.7	6030.5	5990.1	5882.5
10°	5115.2	5162.3	5263.2	5485.4	5761.3	5990.1	6138.2	6131.5	6138.2	6084.4	5963.2
12.5°	4516.2	4536.4	4630.6	4825.8	5222.9	5714.2	6124.7	6205.5	6225.7	6192.1	6044.0
15°	4193.1	4186.4	4260.4	4415.2	4718.1	5256.5	5976.7	6198.8	6319.9	6313.2	6158.4
17.5°	4051.8	4058.5	4098.9	4199.8	4421.9	4866.1	5714.2	6118.0	6367.0	6447.8	6266.1
20°	4119.1	4098.9	4119.1	4139.3	4260.4	4610.4	5431.5	5976.7	6407.4	6575.7	6387.2
22.5°	4260.4	4240.2	4233.5	4220.0	4246.9	4462.3	5175.7	5801.7	6441.1	6744.0	6528.6
25°	4509.4	4489.2	4428.7	4354.6	4321.0	4415.2	5007.5	5653.6	6474.7	6979.5	6710.3
27.5°	4866.1	4839.2	4751.7	4576.7	4469.0	4482.5	4953.6	5572.8	6535.3	7208.4	6885.3
30°	5397.9	5384.4	5189.2	4906.5	4684.4	4603.7	4980.6	5552.7	6602.6	7470.8	7060.3
32.5°	5875.7	5862.3	5714.2	5397.9	5027.7	4798.8	5047.9	5579.6	6690.1	7807.4	7316.0
35°	6266.1	6239.2	6118.0	5875.7	5498.8	5095.0	5195.9	5673.8	6878.6	8251.6	7625.6
37.5°	6663.2	6643.0	6474.7	6219.0	5983.4	5505.5	5445.0	5889.2	7134.3	8857.3	8076.6
40°	7141.1	7114.1	6912.2	6609.3	6400.7	6064.2	5801.7	6232.4	7524.7	9550.6	8588.1
42.5°	7598.7	7571.8	7336.2	7073.7	6811.3	6602.6	6306.5	6690.1	8009.3	10432.3	9193.9
45°	8130.4	8130.4	7800.6	7511.2	7235.3	6979.5	6784.3	7215.1	8574.6	11428.4	9866.9
47.5°	8628.5	8581.4	8258.3	7942.0	7672.8	7188.2	7242.0	7767.0	9207.3	12438.0	10593.8
50°	8790.0	8776.6	8561.2	8278.5	8049.7	7443.9	7713.1	8426.6	9920.7	13400.4	11280.3
52.5°	8978.5	8917.9	8608.3	8567.9	8305.4	7767.0	8292.0	9106.4	10573.6	14275.4	11832.2
55°	9214.0	9146.7	8722.7	8642.0	8500.6	8130.4	8951.6	9806.3	11192.8	14955.2	12350.5
57.5°	9644.8	9564.0	8965.0	8790.0	8675.6	8588.1	9698.6	10580.3	11818.7	15486.9	12794.7
60°	9893.8	9826.5	9315.0	9187.1	9018.9	9220.8	10499.6	11293.8	12411.0	15897.4	13137.9
62.5°	9765.9	9718.8	9362.1	9604.4	9739.0	10055.4	11414.9	12034.1	12882.2	16207.0	13151.4
65°	9106.4	9012.1	8769.8	9503.5	10566.9	11462.0	12579.3	12902.4	13191.8	15372.4	12357.2
67.5°	7524.7	7430.5	7571.8	8325.6	10095.7	13629.2	14181.1	13252.3	12633.1	14611.9	12242.8
70°	3419.1	3264.3	4119.1	5889.2	8352.5	13158.1	16408.9	14706.1	13198.5	14544.6	12013.9
72.5°	1675.9	1743.2	2012.4	2645.1	5108.4	10102.5	18091.6	18185.8	15116.7	14719.6	12175.5
74°	1312.4	1332.6	1554.7	1817.2	2853.7	8433.3	17189.7	18986.7	16752.2	15136.9	11926.4
75°	1130.7	1157.6	1379.8	1514.4	1837.4	7100.7	16045.5	18744.4	17499.3	15056.1	11374.5
77.5°	827.9	821.1	982.7	1204.8	861.5	3163.3	12996.6	14524.4	14921.5	12263.0	7585.3
80°	511.5	531.7	679.8	841.3	572.1	1204.8	7639.1	7935.3	7060.3	7100.7	3681.6
82.5°	309.6	323.1	363.4	437.5	316.3	424.0	3459.5	4314.2	3573.9	2322.0	619.2
85°	94.2	101.0	121.1	154.8	114.4	154.8	1164.4	1050.0	747.1	309.6	181.7
87.5°	6.7	6.7	13.5	13.5	20.2	33.7	47.1	53.8	60.6	67.3	67.3
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: P1363368
CATALOG NUMBER: GSS-SB5B-740-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4	5734.4
2.5°	5754.6	5734.4	5707.5	5660.3	5626.7	5593.0	5552.7	5492.1	5471.9	5478.6	5492.1
5°	5801.7	5747.8	5667.1	5559.4	5478.6	5411.3	5303.6	5216.1	5162.3	5162.3	5135.4
7.5°	5848.8	5774.8	5646.9	5465.2	5323.8	5135.4	4933.5	4731.5	4590.2	4529.6	4475.8
10°	5929.6	5815.1	5606.5	5364.2	5061.3	4684.4	4273.9	3856.6	3594.1	3459.5	3452.7
12.5°	5983.4	5869.0	5586.3	5195.9	4623.8	3910.4	3284.5	2941.2	2833.5	2786.4	2773.0
15°	6070.9	5916.1	5539.2	4886.3	3950.8	3096.0	2752.8	2651.8	2645.1	2651.8	2658.5
17.5°	6144.9	5956.5	5418.0	4395.0	3170.1	2692.2	2604.7	2598.0	2645.1	2665.3	2685.5
20°	6225.7	5990.1	5202.7	3708.5	2732.6	2571.0	2557.6	2598.0	2665.3	2719.1	2725.8
22.5°	6340.1	6017.1	4825.8	3028.7	2523.9	2503.7	2537.4	2577.8	2618.2	2665.3	2678.7
25°	6461.3	6017.1	4307.5	2564.3	2416.2	2470.1	2503.7	2470.1	2456.6	2497.0	2497.0
27.5°	6555.5	5969.9	3573.9	2315.3	2342.2	2429.7	2409.5	2335.5	2322.0	2348.9	2342.2
30°	6622.8	5795.0	2833.5	2180.7	2268.2	2342.2	2288.4	2248.0	2221.1	2227.8	2234.5
32.5°	6723.8	5525.7	2322.0	2086.5	2207.6	2200.9	2194.1	2153.8	2120.1	2126.8	2133.6
35°	6844.9	5081.5	2032.6	2019.1	2153.8	2099.9	2106.6	2059.5	2019.1	2019.1	2025.9
37.5°	6999.7	4549.8	1911.5	1992.2	2066.3	2059.5	2039.3	1978.8	1918.2	1904.7	1904.7
40°	7168.0	3897.0	1850.9	1978.8	2025.9	2046.1	2005.7	1931.7	1770.1	1669.2	1662.4
42.5°	7275.7	3358.5	1830.7	1958.6	2019.1	2039.3	1985.5	1756.7	1601.9	1534.6	1527.8
45°	7430.5	3062.4	1830.7	1904.7	1992.2	2012.4	1824.0	1669.2	1581.7	1548.0	1554.7
47.5°	7585.3	3062.4	1830.7	1864.3	1918.2	1945.1	1696.1	1628.8	1548.0	1548.0	1574.9
50°	7800.6	3230.6	1817.2	1803.8	1824.0	1723.0	1615.3	1561.5	1453.8	1413.4	1420.1
52.5°	8123.7	3486.4	1763.4	1716.3	1723.0	1595.1	1561.5	1480.7	1373.0	1292.3	1272.1
55°	8473.7	3762.3	1655.7	1615.3	1608.6	1514.4	1500.9	1413.4	1312.4	1204.8	1184.6
57.5°	8857.3	3984.5	1521.1	1514.4	1494.2	1433.6	1453.8	1393.2	1251.9	1110.5	1090.3
60°	9220.8	4233.5	1393.2	1406.7	1373.0	1359.6	1386.5	1346.1	1171.1	1016.3	1002.8
62.5°	9220.8	4226.7	1278.8	1292.3	1285.5	1251.9	1299.0	1272.1	1063.4	935.5	922.1
65°	8716.0	4038.3	1144.2	1177.8	1204.8	1137.5	1198.0	1150.9	969.2	868.2	848.0
67.5°	8648.7	3964.3	1009.6	1043.2	1090.3	1016.3	1056.7	1009.6	881.7	794.2	780.7
70°	8514.1	3796.0	888.4	928.8	949.0	868.2	922.1	888.4	794.2	726.9	713.4
72.5°	8581.4	3647.9	760.5	807.7	814.4	740.4	794.2	780.7	700.0	652.9	625.9
74°	*8204.5*	*3156.6*	*686.5*	*726.9*	*713.4*	*659.6*	*706.7*	*706.7*	*632.7*	*599.0*	*565.4*
75°	7706.4	2799.9	632.7	673.0	639.4	605.7	652.9	659.6	585.6	585.6	531.7
77.5°	5061.3	1877.8	498.1	525.0	511.5	491.3	518.2	511.5	457.7	444.2	410.6
80°	2476.8	1029.8	376.9	363.4	370.2	363.4	383.6	376.9	350.0	336.5	329.8
82.5°	464.4	343.3	249.0	242.3	228.8	215.4	242.3	242.3	323.1	363.4	363.4
85°	141.3	134.6	121.1	121.1	114.4	101.0	107.7	154.8	188.5	127.9	121.1
87.5°	60.6	60.6	53.8	47.1	33.7	33.7	26.9	26.9	26.9	26.9	26.9
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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Peachtree City, GA 30269

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

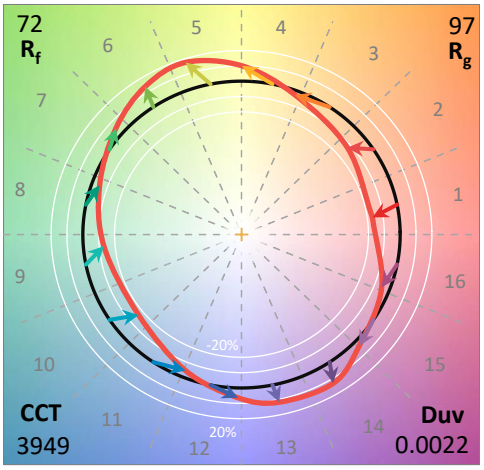
Test Information

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

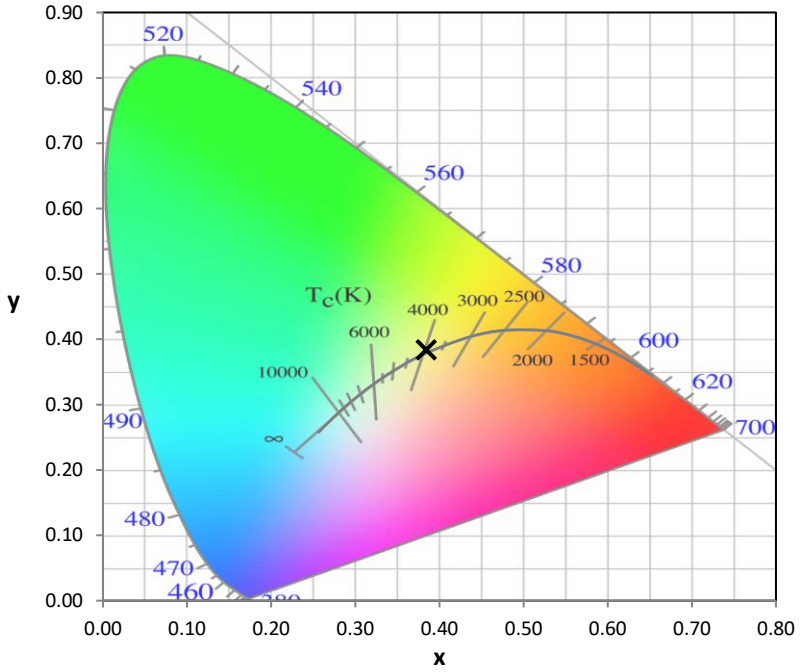
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

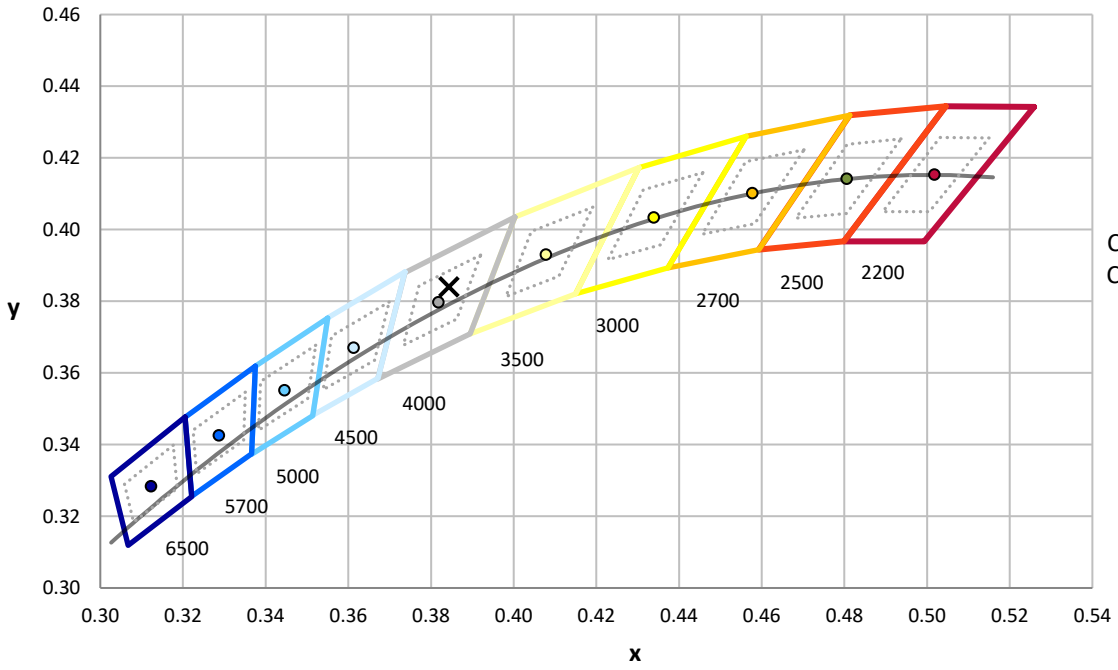
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

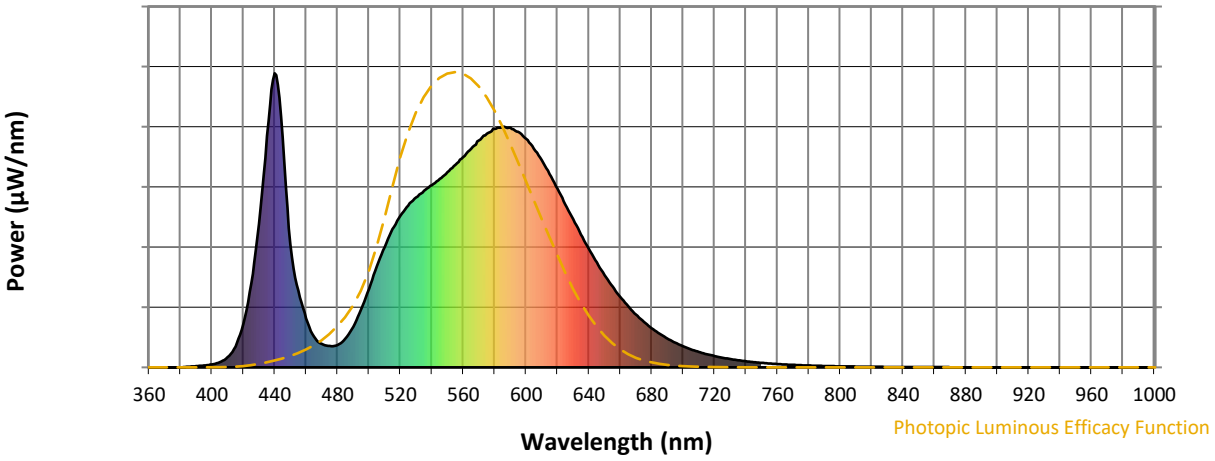


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

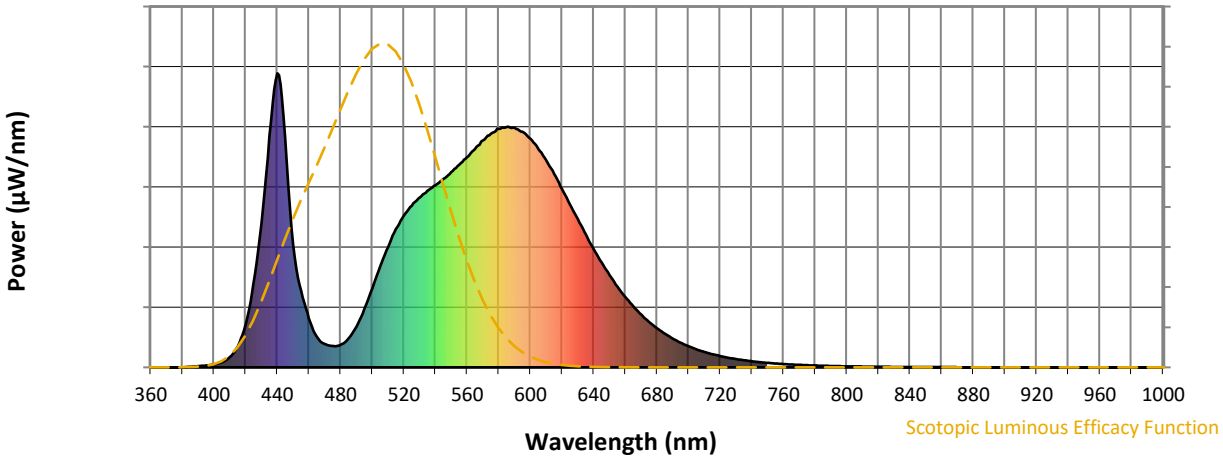


Photopic Lumens: NR

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			

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Scotopic Flux vs. Wavelength

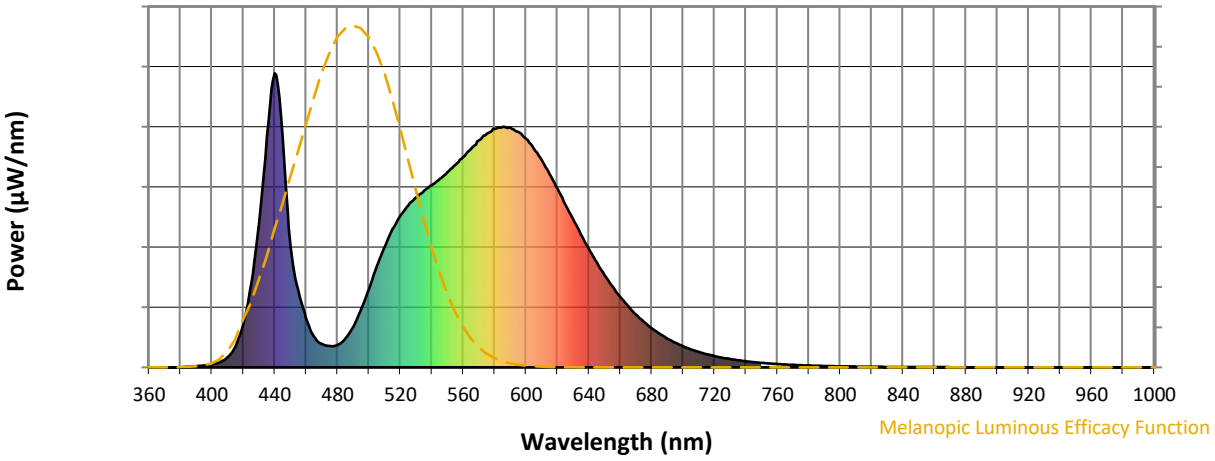


Scotopic Lumens: NR **S/P: 1.47**

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			

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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			

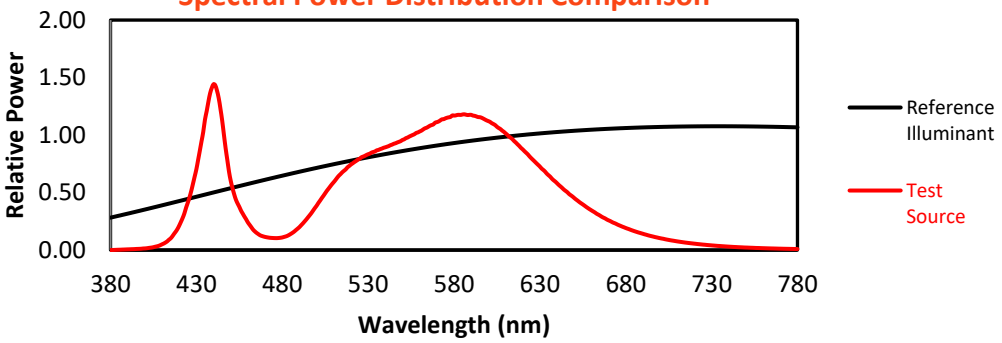
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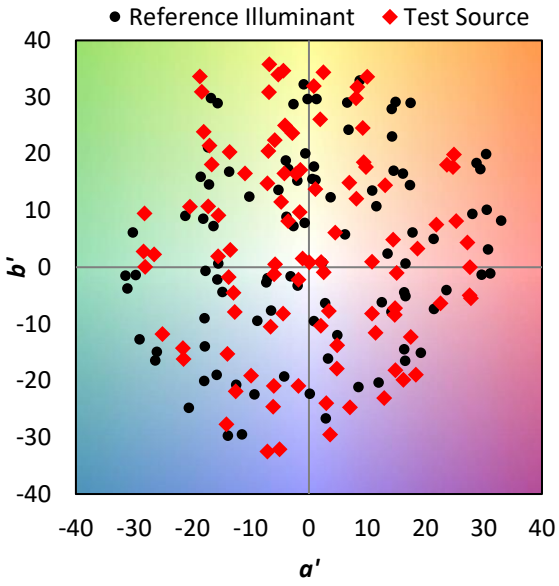
Summary

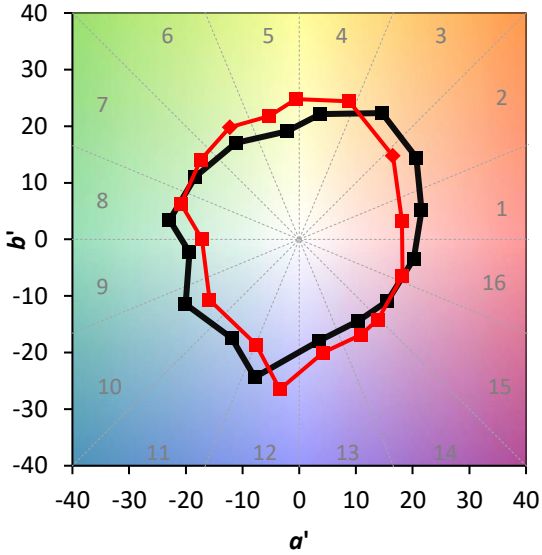
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

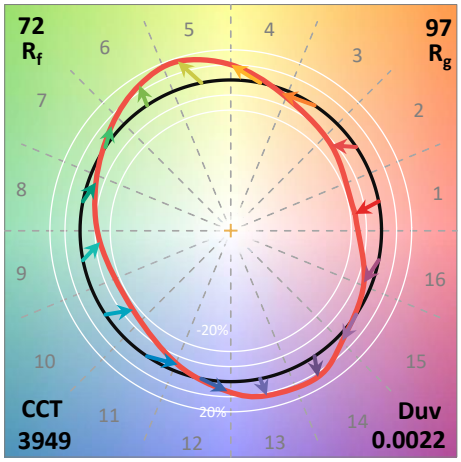
Spectral Power Distribution Comparison

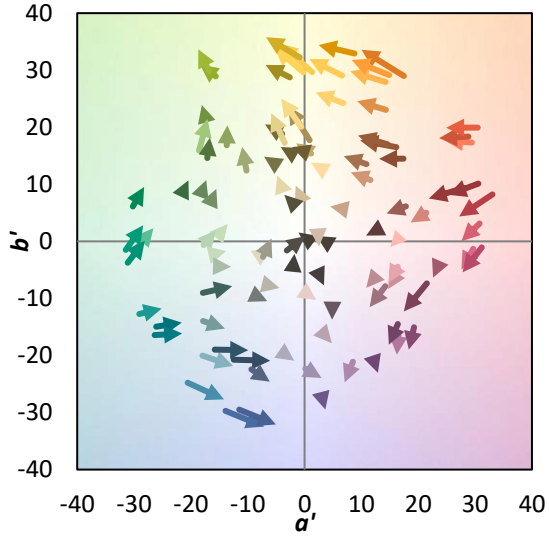


Color Vector Graphics







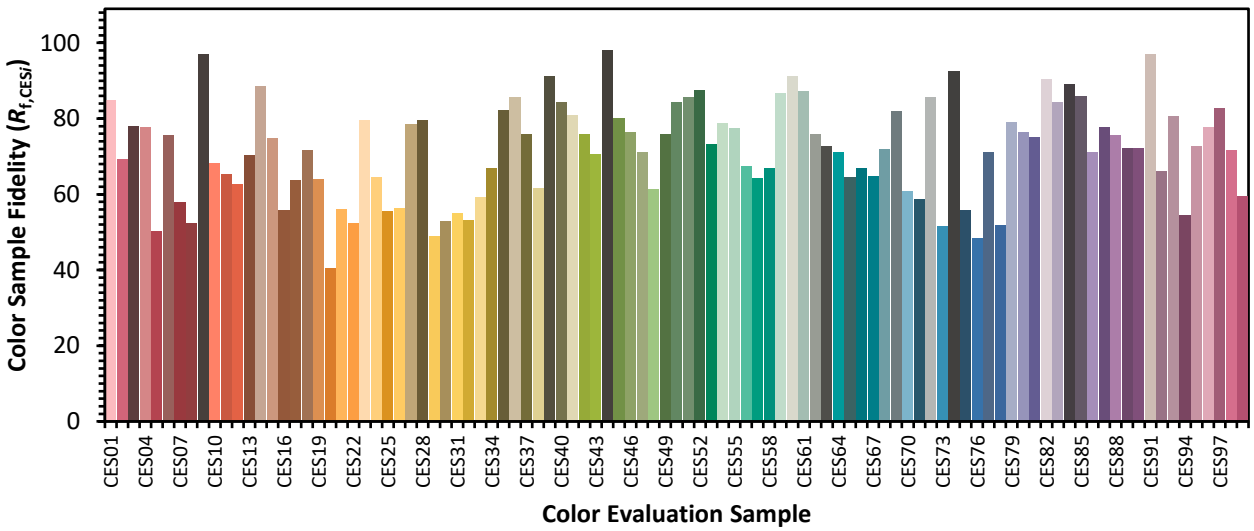


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Individual Sample Fidelity Index ($R_{f,i}$)

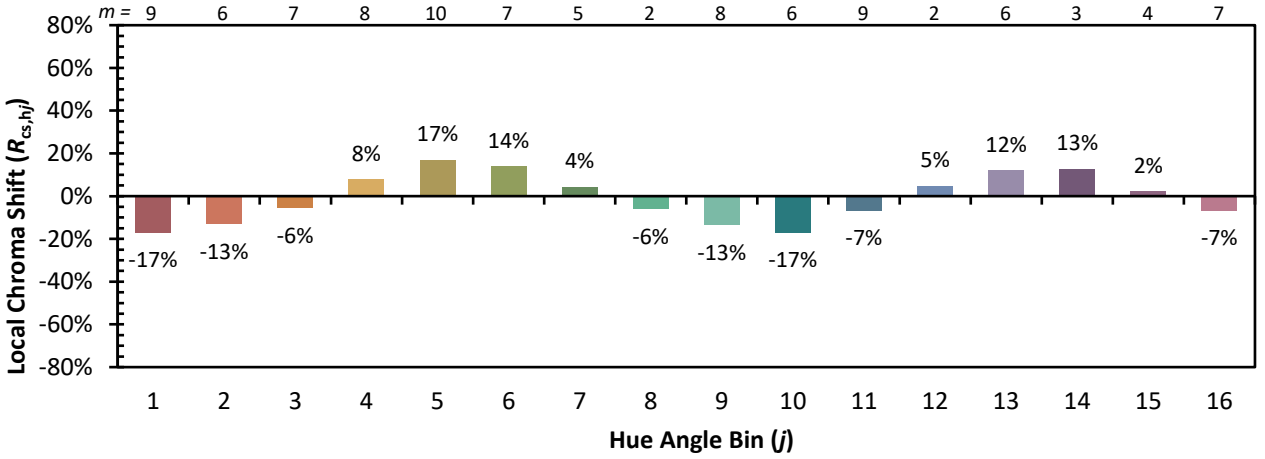
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

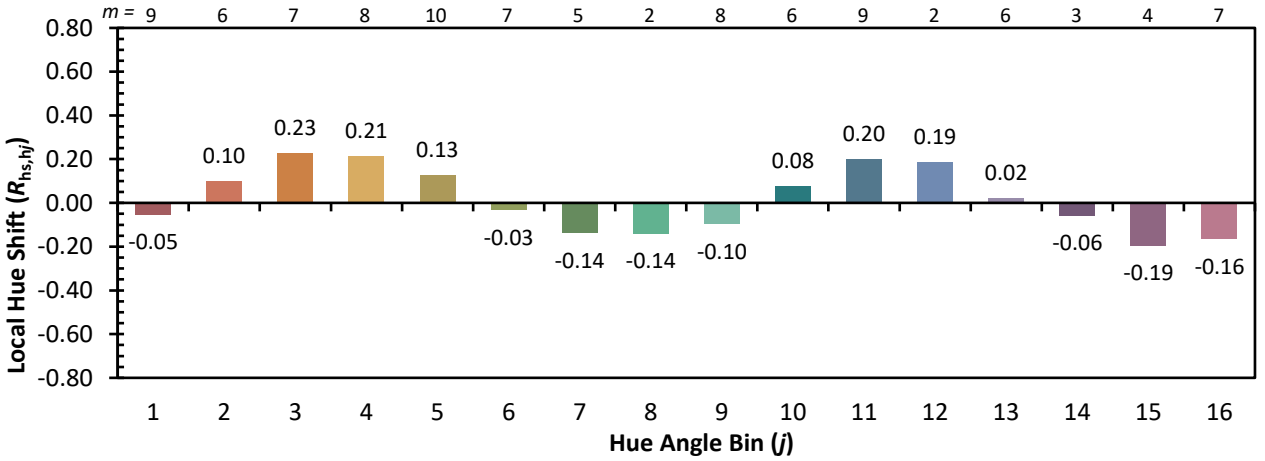


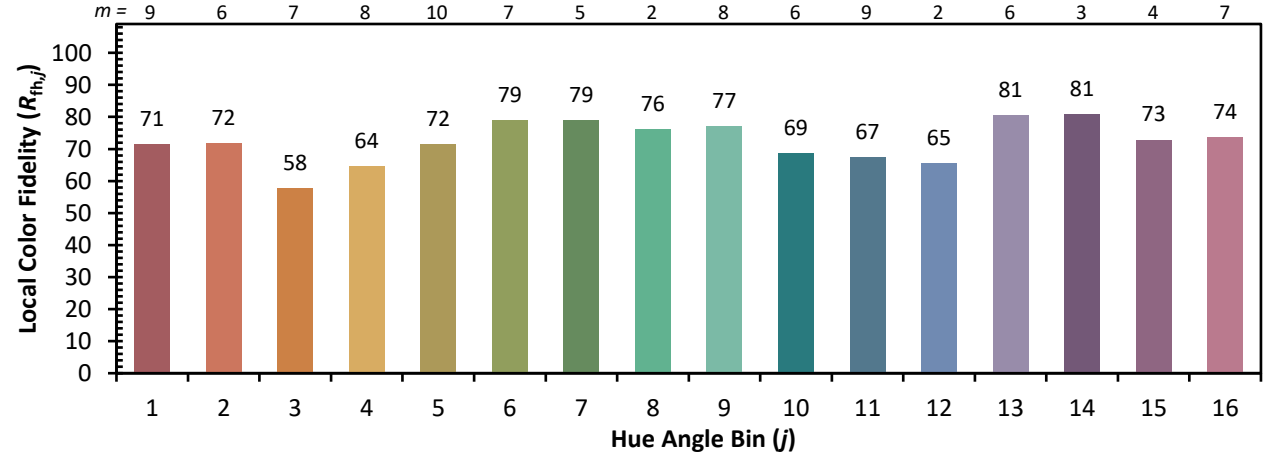
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Color Rendition by Hue-Angle Bin



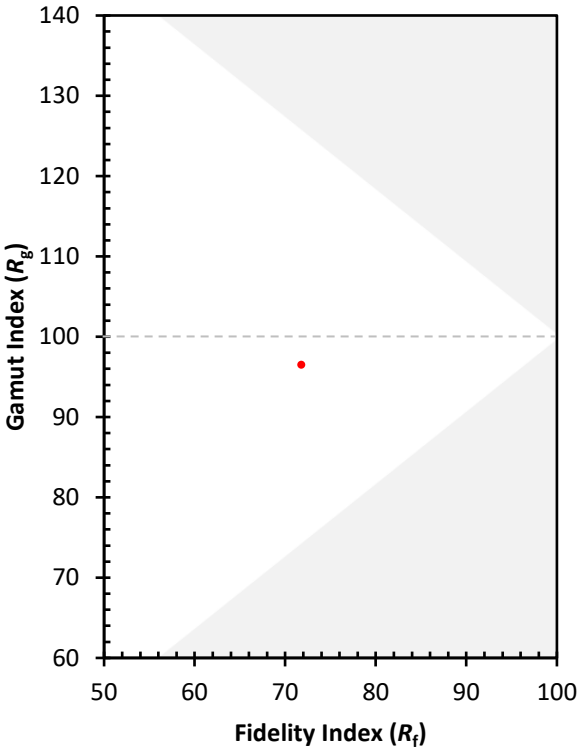


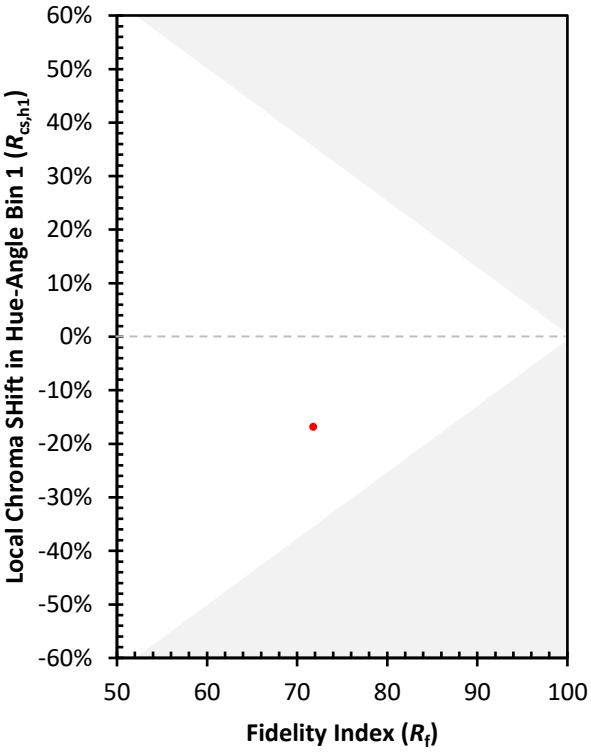


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Measure Comparisons





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