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: P1366433

Luminaire Tested: **GSS-SB3C-740-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:	P1366433
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-740-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21910.4 lumens
Efficiency:	N/A
Efficacy:	146.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G3

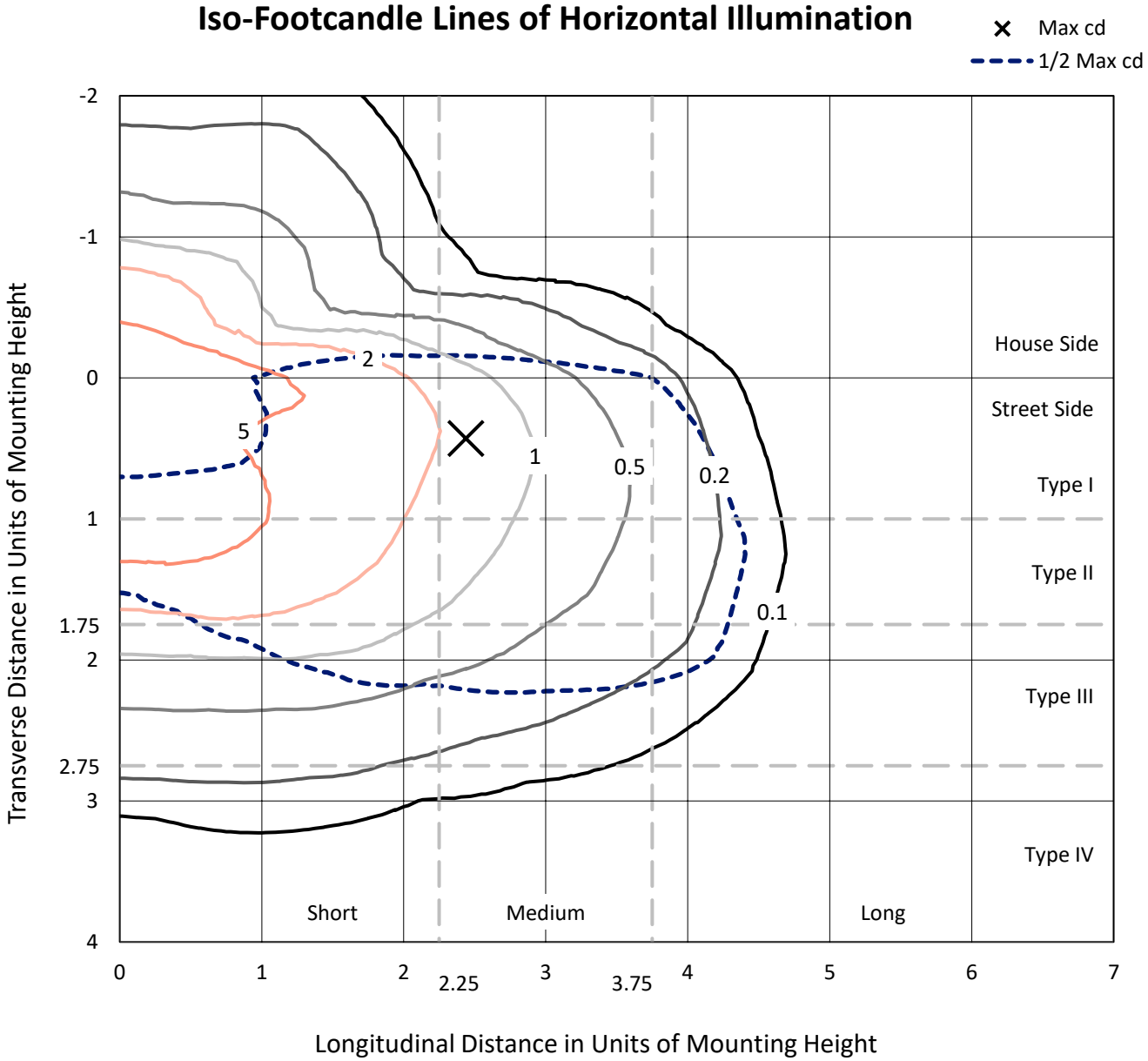
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366433
CATALOG NUMBER: GSS-SB3C-740-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



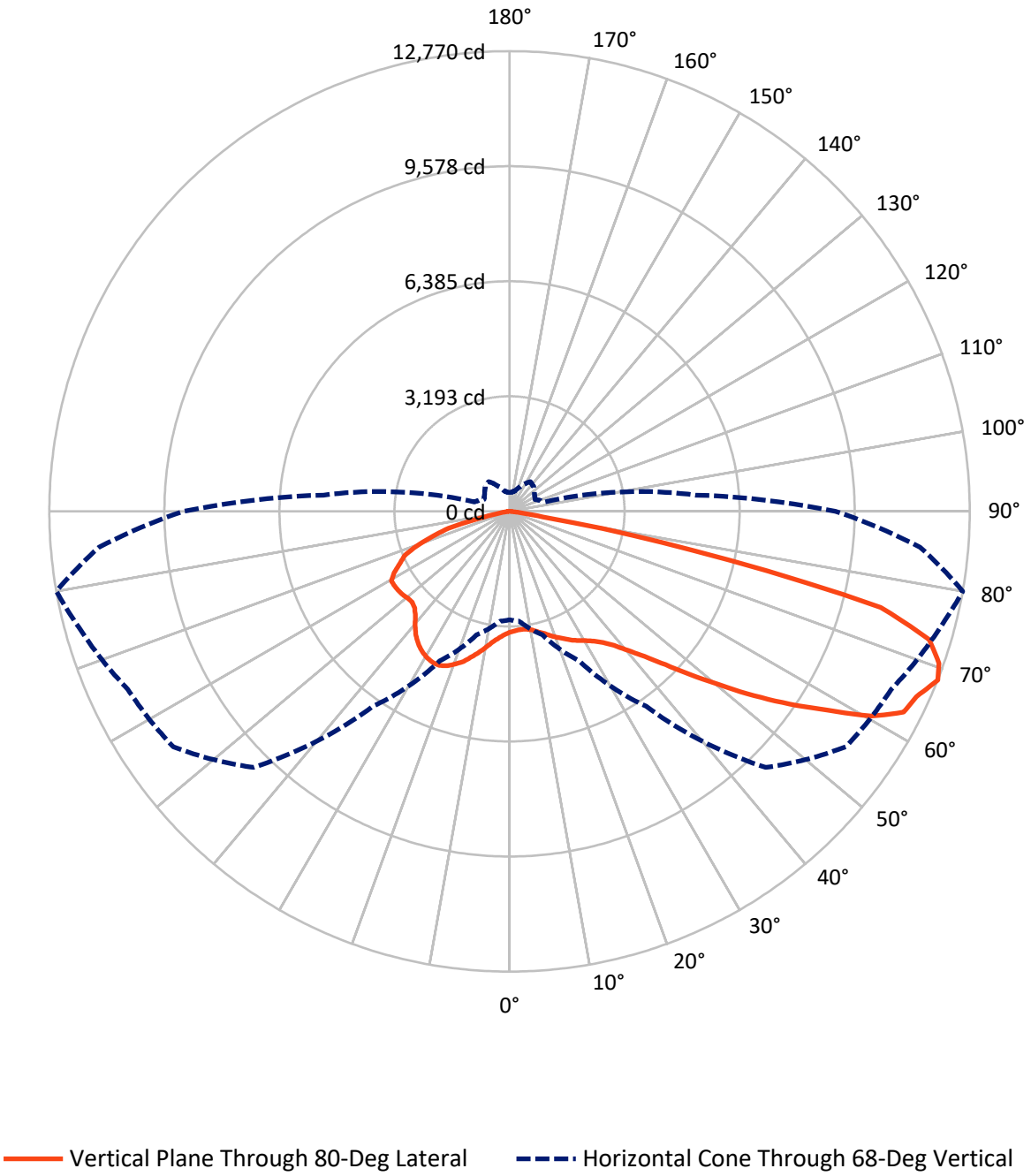
Based on 20 foot mounting height. Maximum calculated value = 9.5 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366433
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Luminous Intensity Polar Plot



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Scaled Data Report

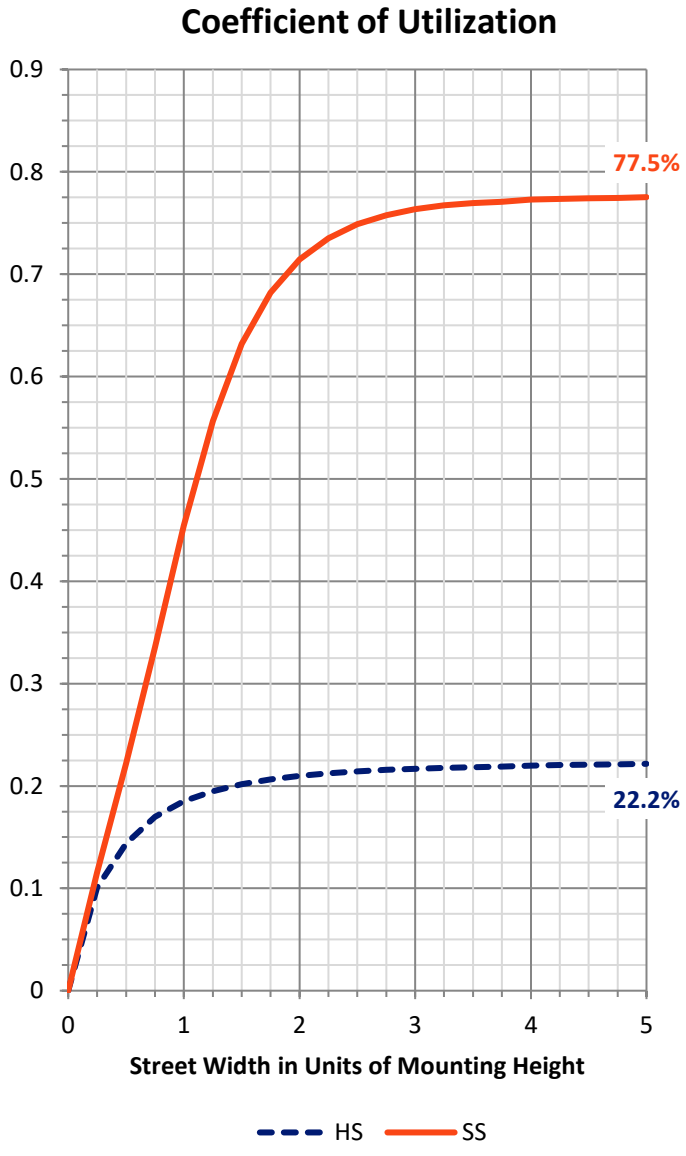
REPORT NUMBER: P1366433
CATALOG NUMBER: GSS-SB3C-740-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4896.1	0.0	4896.1
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	17014.3	0.0	17014.3
	% Fixture	77.7	0.0	77.7
Total	Lumens	21910.4	0.0	21910.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	324.0	1.5
10°-20°	925.0	4.2
20°-30°	1525.2	7.0
30°-40°	2341.6	10.7
40°-50°	3615.5	16.5
50°-60°	4993.9	22.8
60°-70°	5118.3	23.4
70°-80°	2898.8	13.2
80°-90°	168.0	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°	21910.4	100.0
0°-180°	21910.4	100.0



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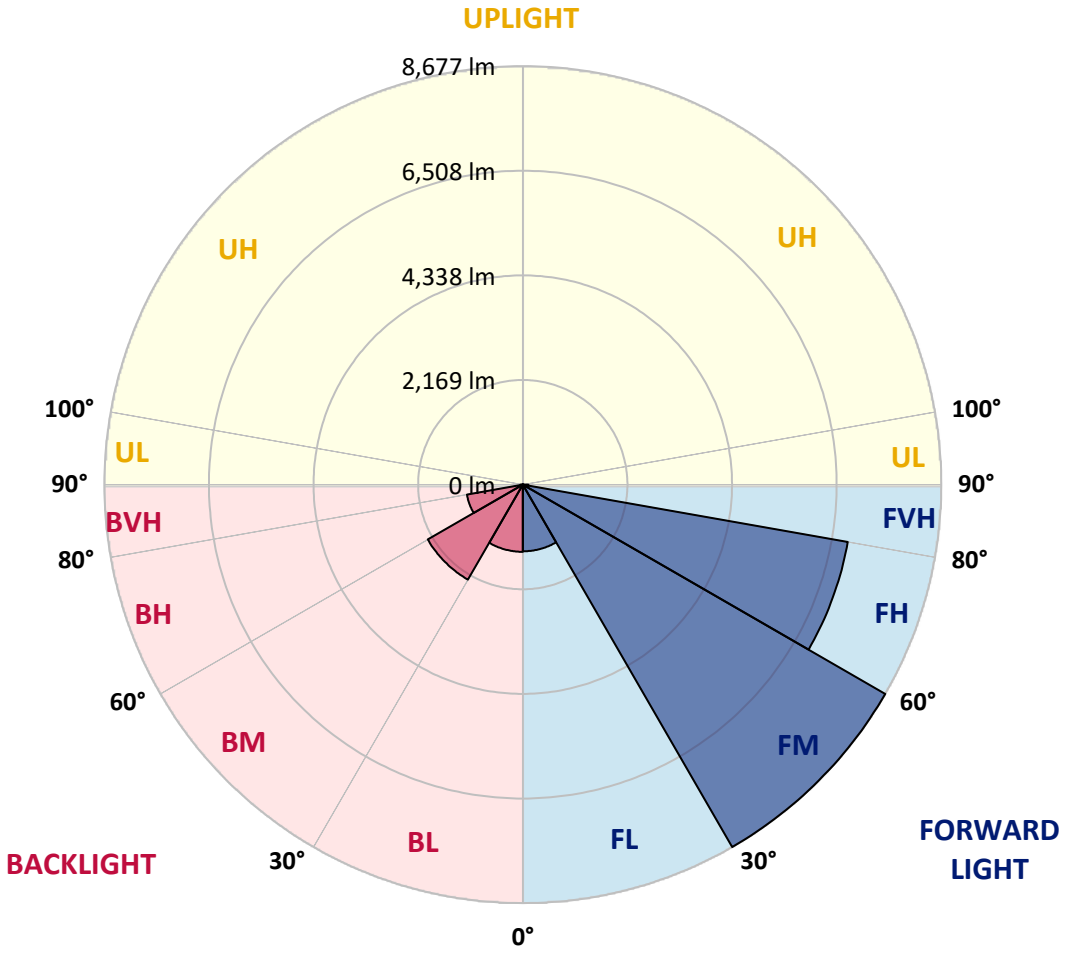
Scaled Data Report

REPORT NUMBER: P1366433
CATALOG NUMBER: GSS-SB3C-740-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1381.3	6.3			
FM	(30°-60°)	8676.7	39.6			
FH	(60°-80°)	6840.4	31.2			G3/7500
FVH	(80°-90°)	115.9	0.5			G2/225
BL	(0°-30°)	1392.9	6.4	B3/2500		
BM	(30°-60°)	2274.4	10.4	B2/2500		
BH	(60°-80°)	1176.7	5.4	B3/2500		G3/2500
BVH	(80°-90°)	52.2	0.2			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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3347.2	3347.2	3347.2	3347.2	3347.2	3347.2	3347.2	3347.2	3347.2	*3347.2*	3347.2
2.5°	3112.1	3101.9	3096.8	3107.0	3122.3	3153.0	3188.8	3214.3	3275.6	*3311.4*	3342.1
5°	2948.6	2943.5	2943.5	2969.0	2994.6	3030.4	3081.5	3127.5	3219.4	*3291.0*	3342.1
7.5°	2754.4	2749.3	2749.3	2805.5	2856.6	2938.4	3020.1	3096.8	3209.2	*3301.2*	3383.0
10°	2550.0	2550.0	2560.2	2631.8	2718.6	2836.2	2974.1	3091.7	3234.8	*3342.1*	3454.5
12.5°	2463.1	2458.0	2463.1	2529.6	2616.4	2774.8	2933.3	3112.1	3285.9	*3423.8*	3556.7
15°	2483.6	2473.3	2463.1	2519.3	2585.8	2744.2	2933.3	3153.0	3372.7	*3505.6*	3689.6
17.5°	2590.9	2585.8	2555.1	2570.4	2616.4	2759.5	2958.8	3214.3	3459.6	*3618.0*	3817.3
20°	2800.4	2785.1	2739.1	2713.5	2718.6	2810.6	3004.8	3296.1	3541.4	*3730.5*	3955.3
22.5°	3147.9	3137.7	3061.0	2958.8	2892.4	2917.9	3086.6	3388.1	3653.8	*3832.7*	4113.7
25°	3607.8	3582.3	3464.7	3301.2	3147.9	3091.7	3188.8	3510.7	3761.1	*3955.3*	4261.9
27.5°	4098.4	4103.5	3996.2	3750.9	3485.2	3296.1	3321.6	3633.4	3883.8	*4057.5*	4389.7
30°	4670.7	4645.2	4527.7	4272.1	3883.8	3566.9	3459.6	3750.9	3996.2	*4159.7*	4543.0
32.5°	5427.0	5432.2	5222.6	4829.2	4343.7	3899.1	3638.5	3873.5	4123.9	*4292.6*	4732.1
35°	6341.8	6321.3	6070.9	5595.7	4936.5	4282.4	3868.4	4032.0	4277.3	*4466.3*	4951.8
37.5°	7159.4	7103.2	6955.0	6500.2	5682.6	4803.6	4180.2	4241.5	4517.4	*4716.7*	5278.9
40°	7890.2	7864.6	7839.1	7491.6	6536.0	5452.6	4589.0	4563.4	4813.8	*5074.4*	5682.6
42.5°	8493.2	8488.1	8498.3	8421.6	7578.4	6265.1	5161.3	4982.5	5232.9	*5498.6*	6157.8
45°	8932.7	8922.4	9029.8	9188.2	8595.4	7236.1	5835.9	5503.7	5764.3	*6065.8*	6760.8
47.5°	9402.8	9407.9	9556.1	9821.8	9586.8	8201.9	6602.4	6152.7	6387.8	*6771.0*	7481.4
50°	9586.8	9586.8	9939.4	10317.5	10384.0	9229.0	7517.1	6924.3	7164.5	*7573.3*	8207.0
52.5°	9188.2	9264.8	9883.2	10593.5	10905.2	10179.5	8483.0	7762.4	7966.8	*8493.2*	8927.5
55°	6960.1	7231.0	9453.9	10460.6	11099.4	10925.6	9443.7	8692.5	8917.3	*9438.6*	9668.5
57.5°	6009.6	6081.2	7414.9	9995.6	10854.1	11329.3	10332.9	9683.9	9888.3	*10399.3*	10440.2
60°	5284.0	5381.1	6198.7	9208.6	10368.6	11288.5	11073.8	10598.6	10884.8	*11533.8*	11222.0
62.5°	4282.4	4384.6	5074.4	7358.7	9729.8	11002.3	11651.3	11462.2	11733.1	*12274.7*	11544.0
65°	3771.3	3807.1	4302.8	5641.7	8554.5	10757.0	11947.7	11830.1	11947.7	*12402.5*	11380.4
67.5°	3142.8	3214.3	3694.7	4788.3	6909.0	10235.8	11508.2	11676.8	12259.4	*12709.1*	11503.1
68°	*3009.9*	*3061.0*	*3551.6*	*4578.8*	*6602.4*	*10046.7*	*11390.7*	*11687.1*	*12382.1*	*12770.4*	*11436.7*
70°	2458.0	2529.6	2963.9	3837.8	5534.4	8043.5	10930.8	11886.4	12468.9	*12642.7*	11073.8
72.5°	1216.2	1344.0	2044.1	2708.4	3996.2	5815.4	9581.7	11630.8	12290.1	*12182.8*	10307.3
75°	429.3	459.9	955.6	1466.6	1936.8	3766.2	6776.1	10603.7	11268.0	*10639.5*	8641.4
77.5°	306.6	332.2	541.7	741.0	797.2	1890.8	4343.7	7011.2	6663.7	*5161.3*	3934.9
80°	240.2	260.6	403.7	413.9	398.6	664.3	1482.0	2125.8	1497.3	*940.3*	679.7
82.5°	148.2	178.9	301.5	250.4	184.0	209.5	347.5	572.3	408.8	*260.6*	209.5
85°	56.2	71.5	138.0	97.1	61.3	81.8	117.5	153.3	117.5	*86.9*	76.7
87.5°	5.1	5.1	10.2	10.2	15.3	20.4	30.7	40.9	46.0	*46.0*	46.0
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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Scaled Data Report

REPORT NUMBER: P1366433
CATALOG NUMBER: GSS-SB3C-740-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3347.2	3347.2	3347.2	3347.2	3347.2	3347.2	3347.2	3347.2	3347.2	3347.2	3347.2
2.5°	3362.5	3377.9	3444.3	3480.1	3546.5	3597.6	3628.3	3643.6	3658.9	3669.1	3664.0
5°	3398.3	3444.3	3572.0	3669.1	3745.8	3796.9	3822.4	3842.9	3848.0	3858.2	3853.1
7.5°	3464.7	3536.3	3730.5	3842.9	3909.3	3929.8	3909.3	3899.1	3883.8	3868.4	3868.4
10°	3572.0	3684.5	3914.4	3996.2	4001.3	3970.6	3904.2	3827.6	3771.3	3750.9	3740.7
12.5°	3710.0	3868.4	4103.5	4123.9	4057.5	3914.4	3725.3	3566.9	3464.7	3388.1	3383.0
15°	3878.7	4062.6	4267.0	4205.7	4016.6	3715.1	3403.4	3178.6	3061.0	2994.6	2963.9
17.5°	4052.4	4287.5	4415.2	4246.6	3848.0	3357.4	2984.4	2805.5	2698.2	2662.4	2636.9
20°	4246.6	4471.4	4517.4	4185.3	3541.4	2958.8	2621.5	2509.1	2509.1	2498.9	2488.7
22.5°	4445.9	4660.5	4573.6	4016.6	3137.7	2565.3	2360.9	2401.8	2473.3	2493.8	2493.8
25°	4629.9	4824.0	4573.6	3715.1	2657.3	2243.4	2258.7	2355.8	2447.8	2498.9	2498.9
27.5°	4808.7	4926.2	4481.7	3291.0	2222.9	2079.9	2171.8	2289.4	2437.6	2514.2	2519.3
30°	4987.6	5002.9	4318.1	2749.3	1911.2	1962.3	2069.6	2222.9	2386.5	2483.6	2493.8
32.5°	5176.6	5074.4	4088.2	2212.7	1768.1	1849.9	1977.7	2100.3	2228.1	2299.6	2304.7
35°	5391.3	5140.9	3791.8	1798.8	1676.2	1773.2	1870.3	1911.2	1947.0	1987.9	2013.4
37.5°	5626.3	5227.8	3403.4	1589.3	1589.3	1701.7	1757.9	1676.2	1665.9	1660.8	1645.5
40°	5887.0	5319.7	2917.9	1482.0	1522.8	1625.0	1579.1	1482.0	1410.4	1333.8	1338.9
42.5°	6214.0	5437.3	2366.0	1430.9	1476.9	1563.7	1436.0	1318.4	1124.2	1073.1	1083.4
45°	6587.1	5585.5	1926.6	1384.9	1441.1	1507.5	1338.9	1114.0	991.4	1042.5	1078.3
47.5°	6980.6	5779.7	1609.7	1349.1	1425.8	1441.1	1277.6	1022.0	940.3	1052.7	1098.7
50°	7445.6	5958.5	1461.5	1313.3	1420.6	1420.6	1170.2	1006.7	899.4	996.5	1042.5
52.5°	7915.7	6132.3	1384.9	1272.4	1405.3	1415.5	1144.7	986.3	843.2	873.8	894.3
55°	8375.6	6229.4	1344.0	1216.2	1390.0	1390.0	1154.9	950.5	787.0	787.0	797.2
57.5°	8840.7	6295.8	1308.2	1149.8	1338.9	1313.3	1154.9	924.9	766.5	746.1	756.3
60°	9356.8	6336.7	1272.4	1073.1	1267.3	1221.3	1149.8	904.5	741.0	710.3	715.4
62.5°	9438.6	6050.5	1206.0	991.4	1170.2	1144.7	1129.4	879.0	700.1	638.8	638.8
65°	9147.3	5621.2	1124.2	889.2	1042.5	1068.0	1088.5	848.3	659.2	587.7	592.8
67.5°	9116.6	5299.3	1037.4	797.2	873.8	970.9	1037.4	797.2	597.9	536.6	531.5
68°	*9045.1*	*5181.8*	*1011.8*	*776.8*	*843.2*	*950.5*	*1006.7*	*776.8*	*587.7*	*526.4*	*526.4*
70°	8585.2	4670.7	858.5	684.8	746.1	776.8	884.1	689.9	526.4	475.3	480.4
72.5°	7690.9	3807.1	659.2	557.0	597.9	597.9	766.5	638.8	480.4	434.4	434.4
75°	6413.3	3009.9	500.8	439.5	419.0	485.5	623.4	577.5	424.1	388.4	373.0
77.5°	2912.8	1298.0	327.1	306.6	311.7	378.2	495.7	495.7	403.7	316.8	281.1
80°	643.9	403.7	199.3	184.0	184.0	240.2	347.5	357.7	291.3	219.7	189.1
82.5°	214.6	163.5	122.6	112.4	107.3	127.8	214.6	235.1	173.7	127.8	127.8
85°	81.8	76.7	66.4	61.3	51.1	51.1	66.4	107.3	92.0	61.3	61.3
87.5°	40.9	40.9	35.8	25.6	20.4	15.3	10.2	10.2	10.2	15.3	10.2
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: SP1-2407-184-1

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

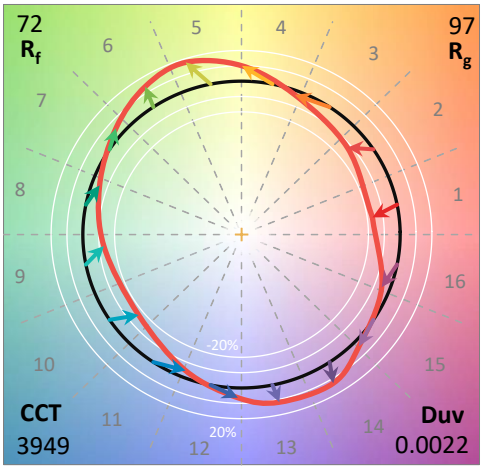
Test Information

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

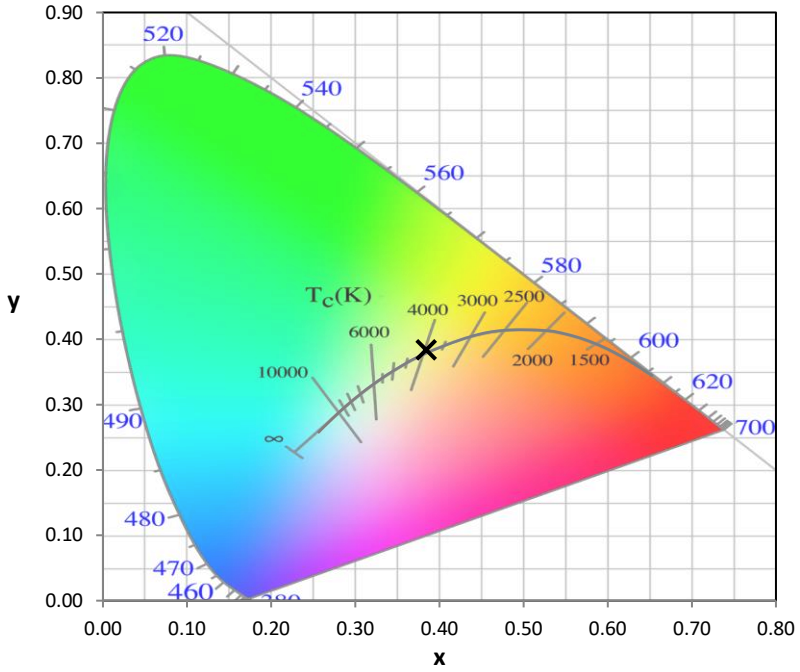
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

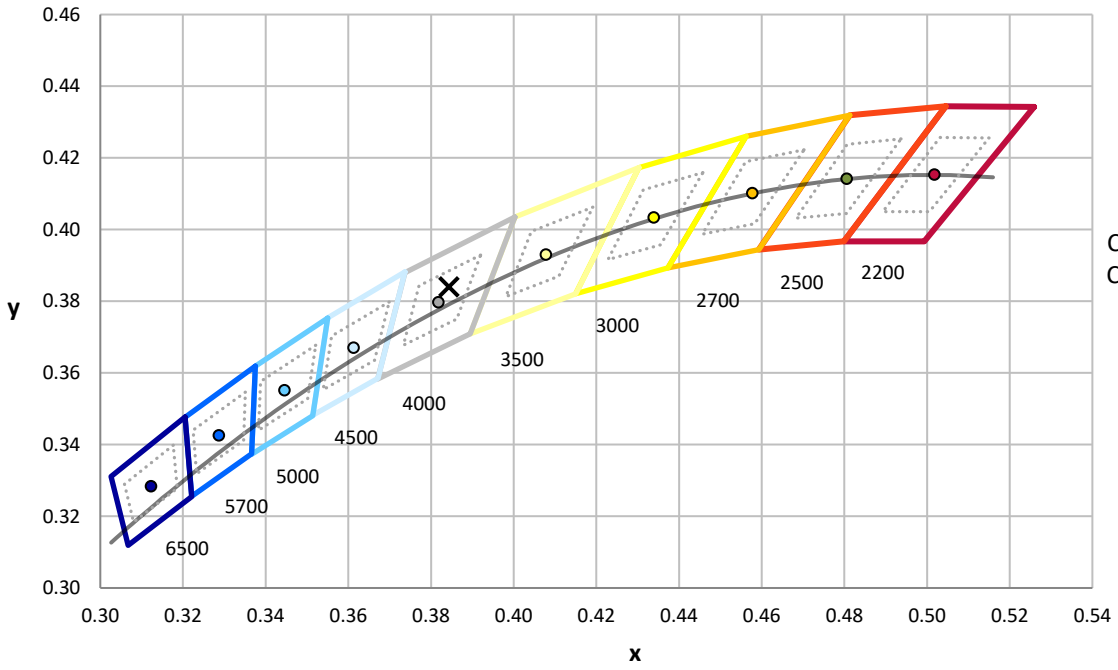
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

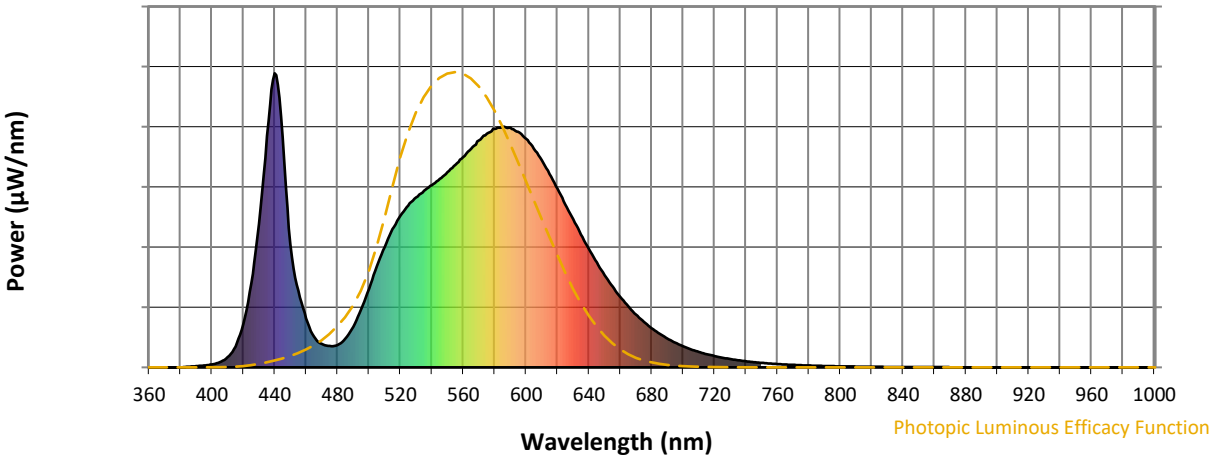


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

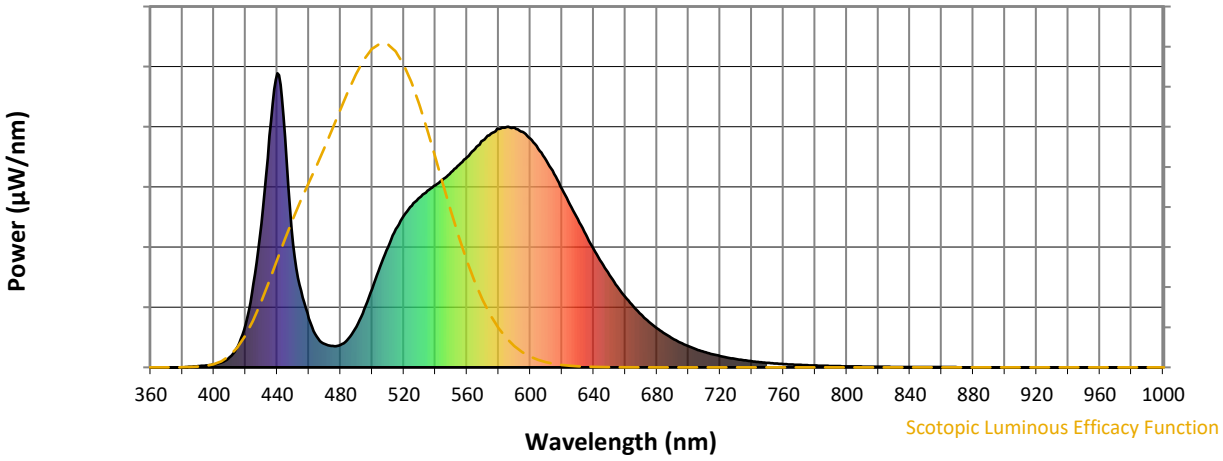


Photopic Lumens: NR

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

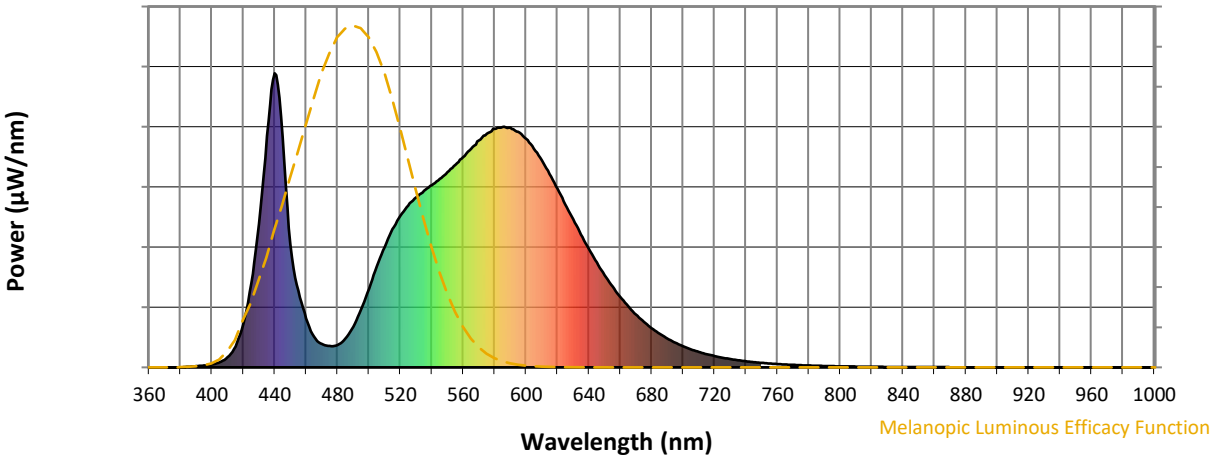


Scotopic Lumens: NR **S/P: 1.47**

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			

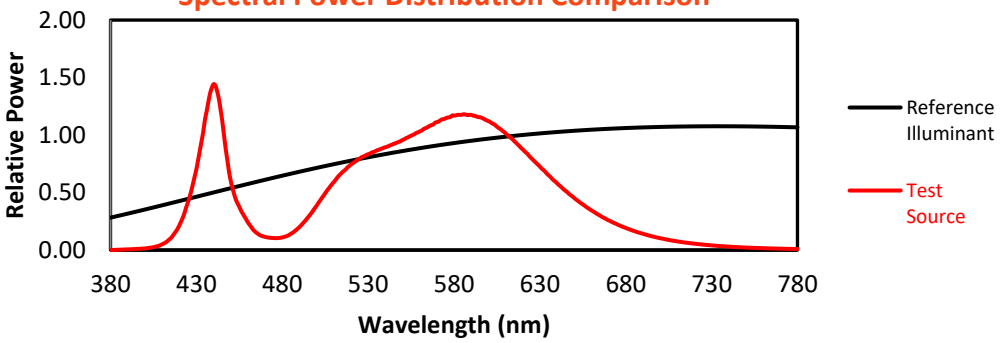
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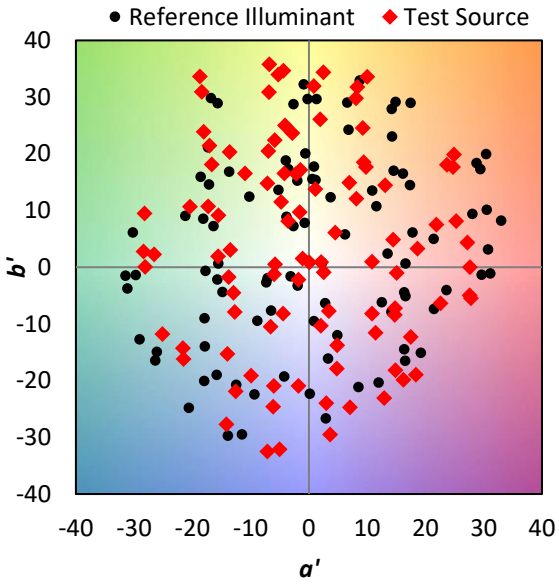
Summary

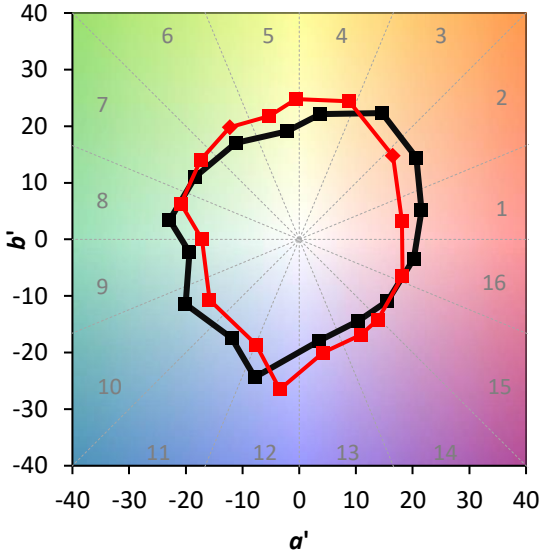
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

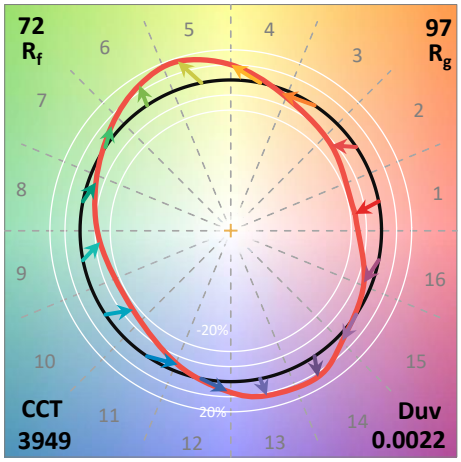
Spectral Power Distribution Comparison

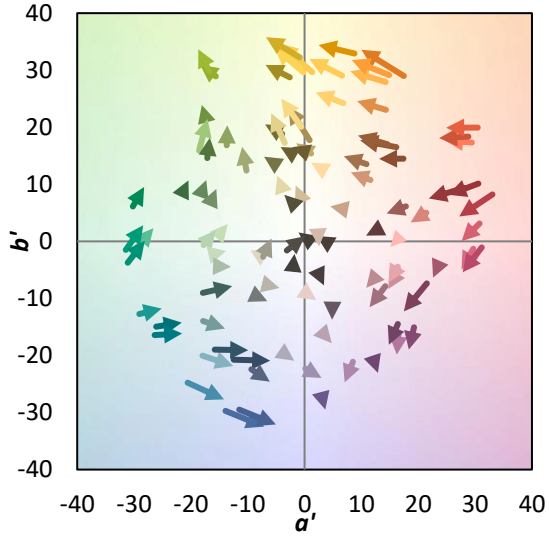


Color Vector Graphics







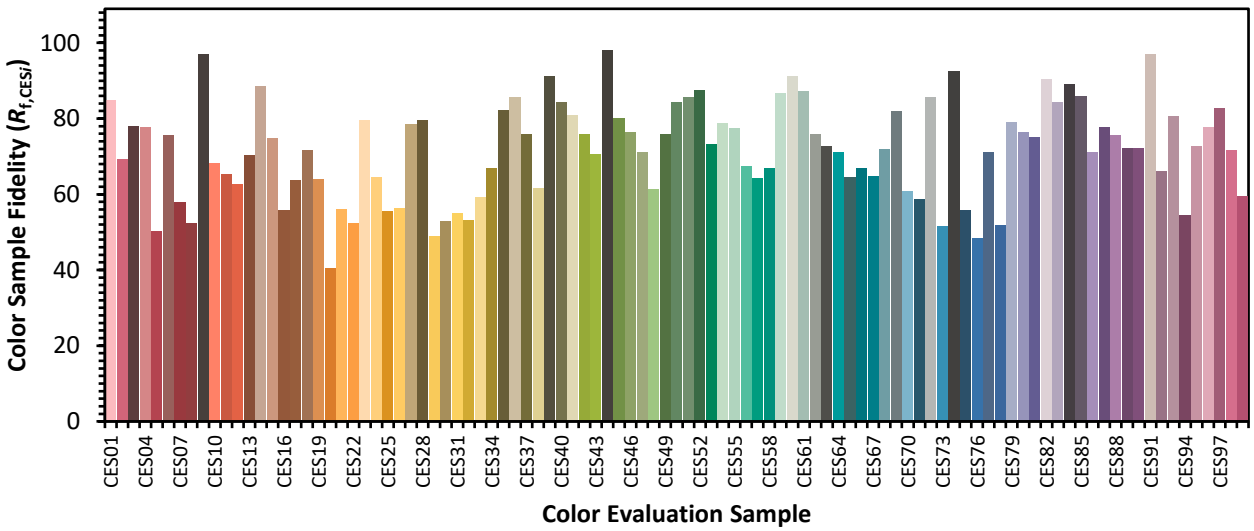


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Individual Sample Fidelity Index ($R_{f,i}$)

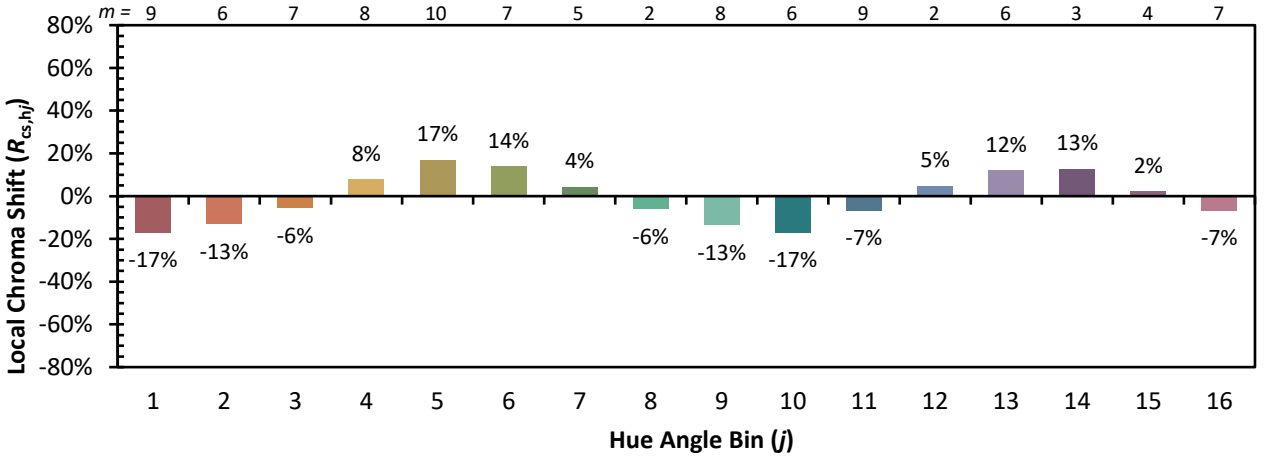
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

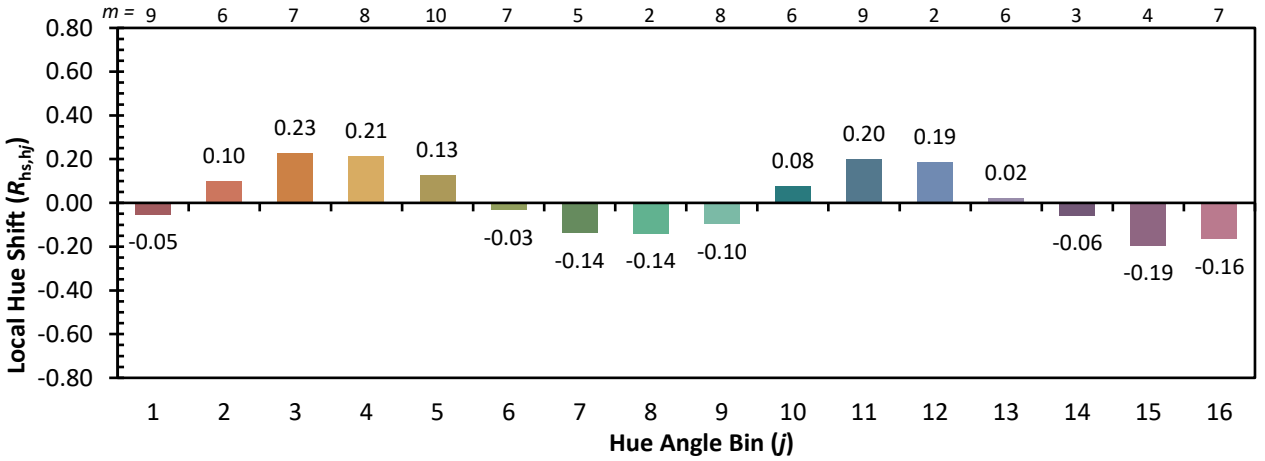


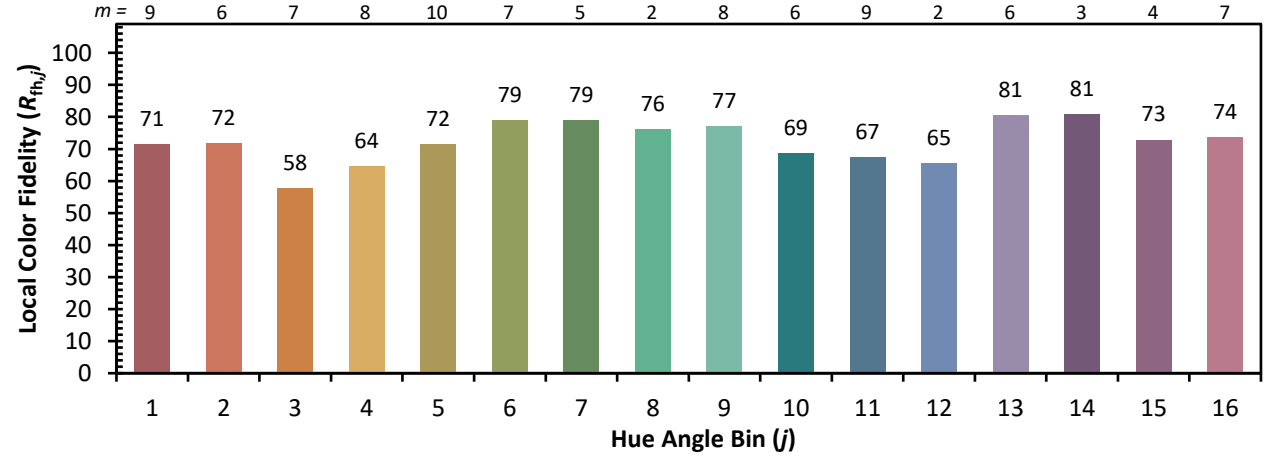
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Color Rendition by Hue-Angle Bin



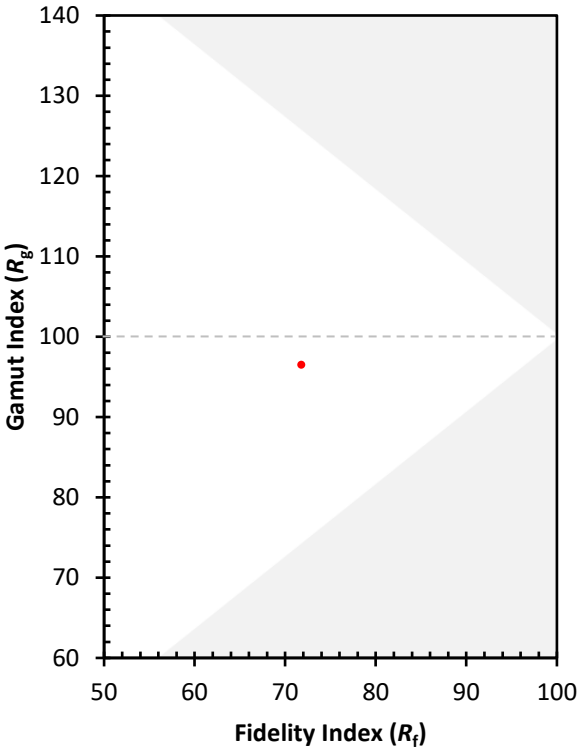


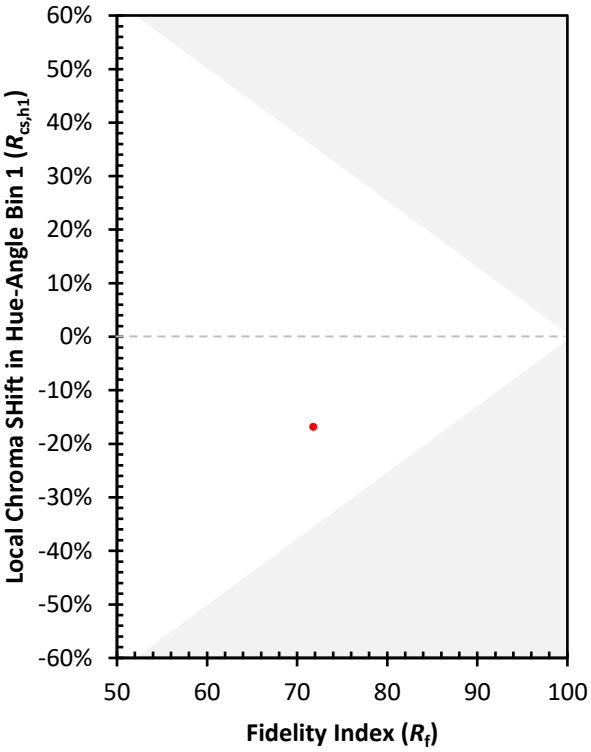


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Measure Comparisons





(END OF REPORT)