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: P1359905

Luminaire Tested: **GSS-SB3C-740-U-T3**

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:	P1359905
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-740-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 4000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21504.8 lumens
Efficiency:	N/A
Efficacy:	143.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

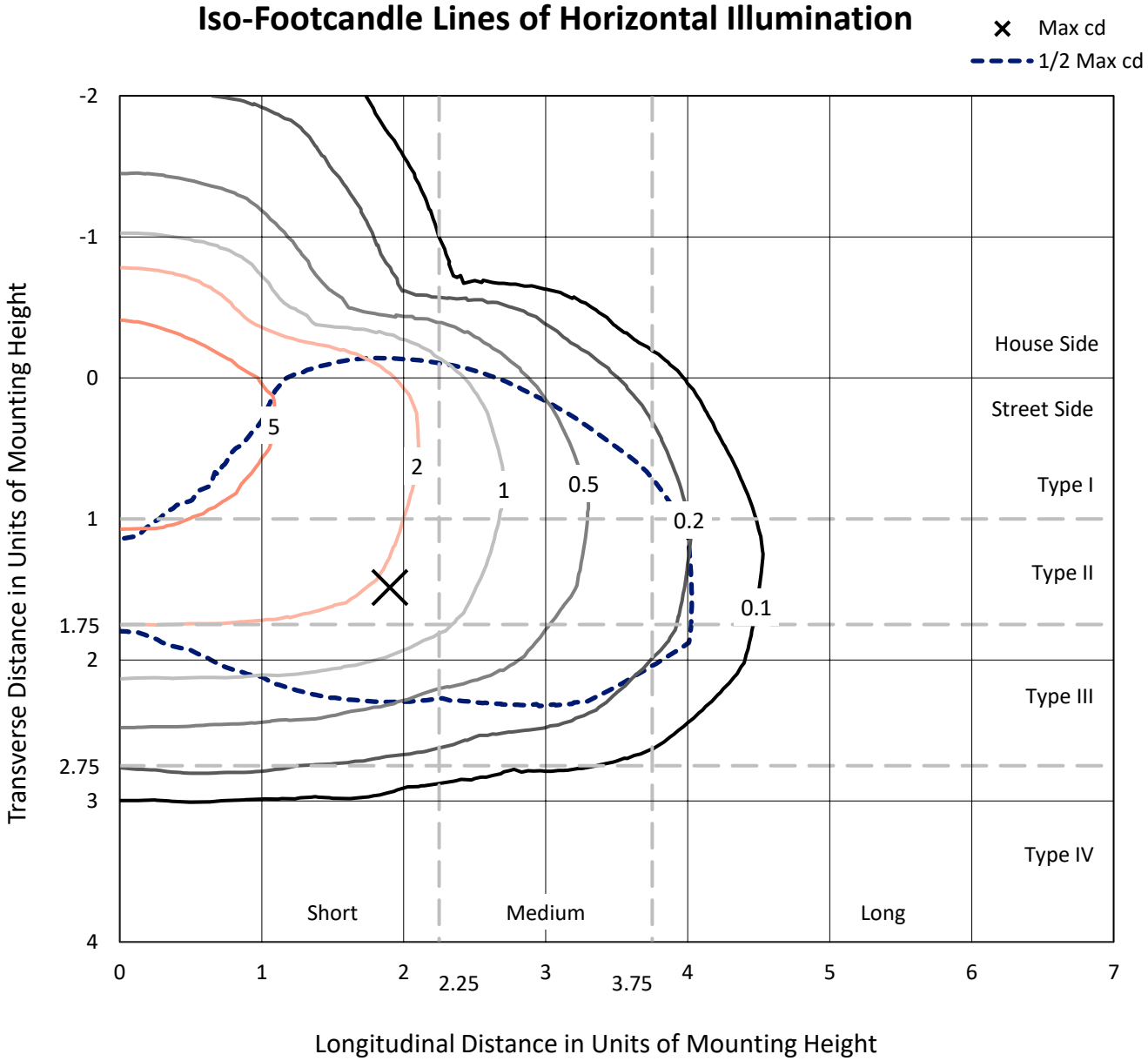
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359905
CATALOG NUMBER: GSS-SB3C-740-U-T3

Iso-Footcandle Lines of Horizontal Illumination



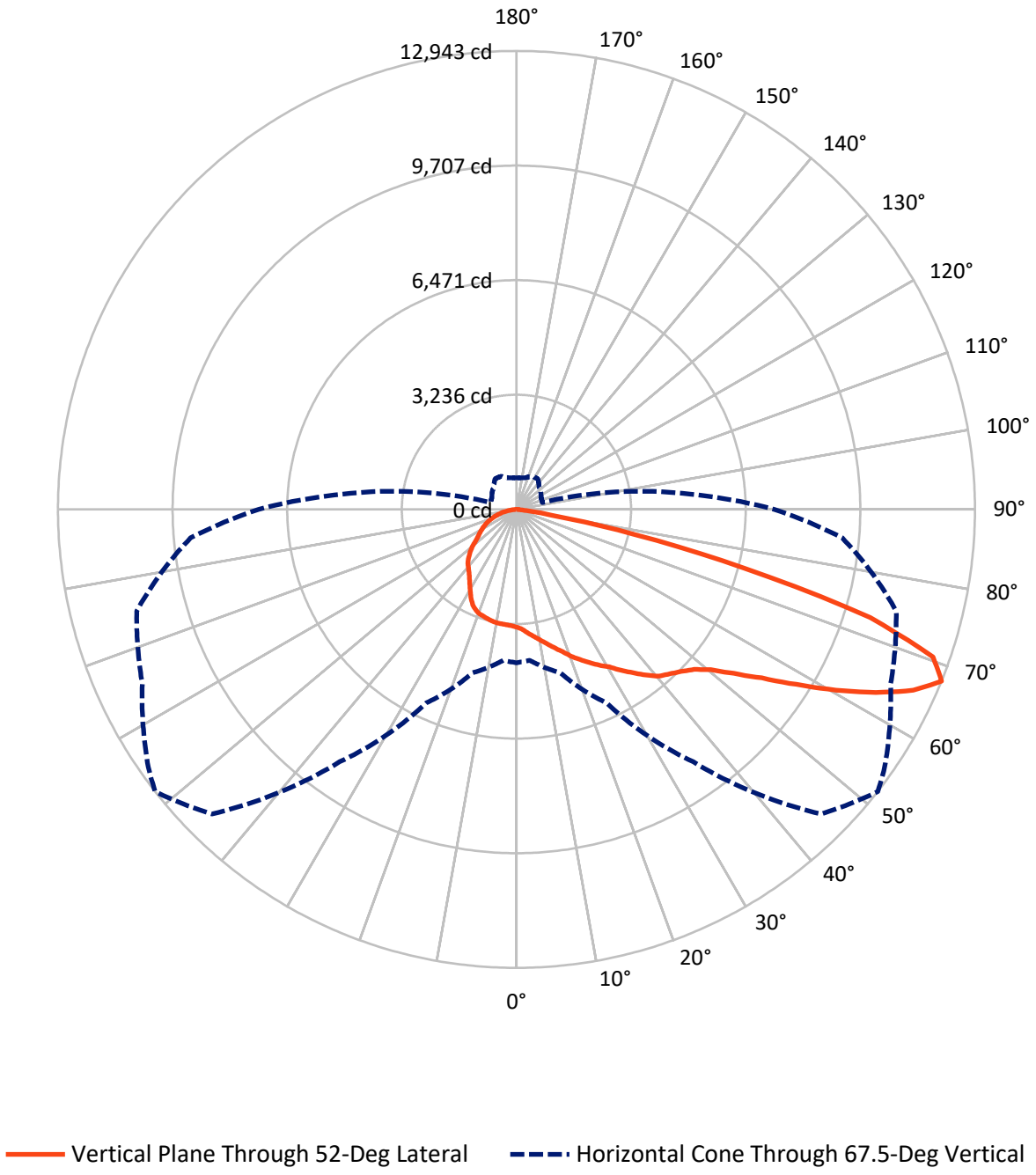
Based on 20 foot mounting height. Maximum calculated value = 9.4 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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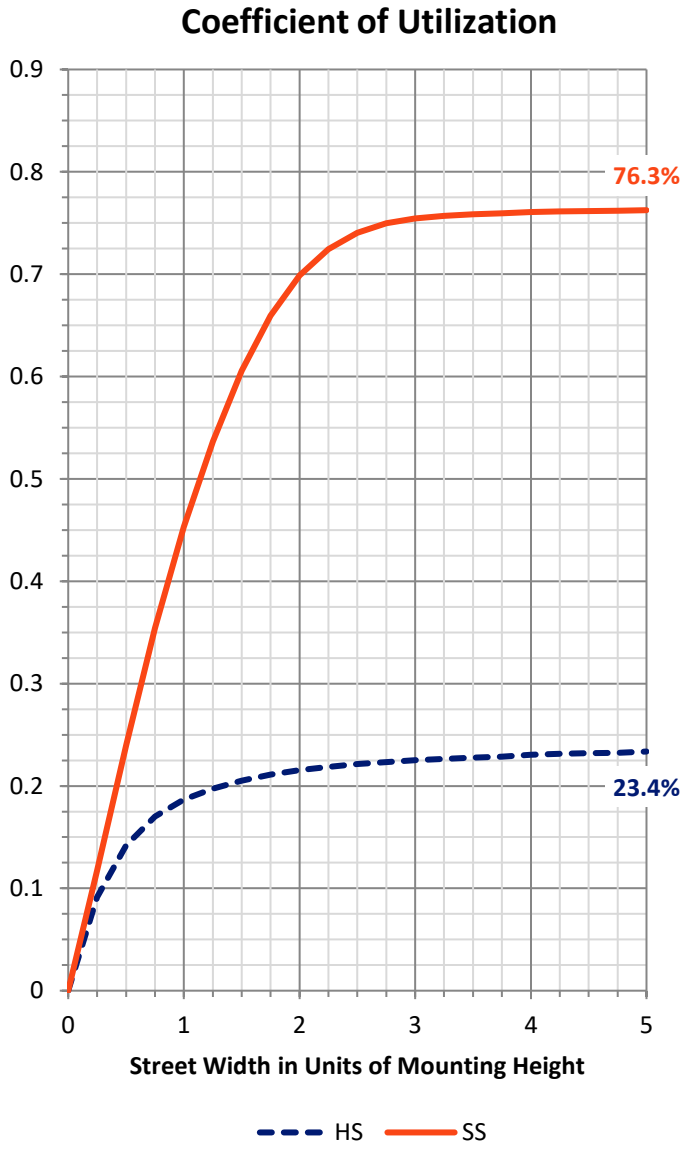
REPORT NUMBER: P1359905
CATALOG NUMBER: GSS-SB3C-740-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5087.7	0.0	5087.7
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	16417.1	0.0	16417.1
	% Fixture	76.3	0.0	76.3
Total	Lumens	21504.8	0.0	21504.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	326.3	1.5
10°-20°	1029.2	4.8
20°-30°	1759.7	8.2
30°-40°	2552.8	11.9
40°-50°	3316.0	15.4
50°-60°	4493.0	20.9
60°-70°	5241.0	24.4
70°-80°	2584.0	12.0
80°-90°	202.8	0.9
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°	21504.8	100.0
0°-180°	21504.8	100.0



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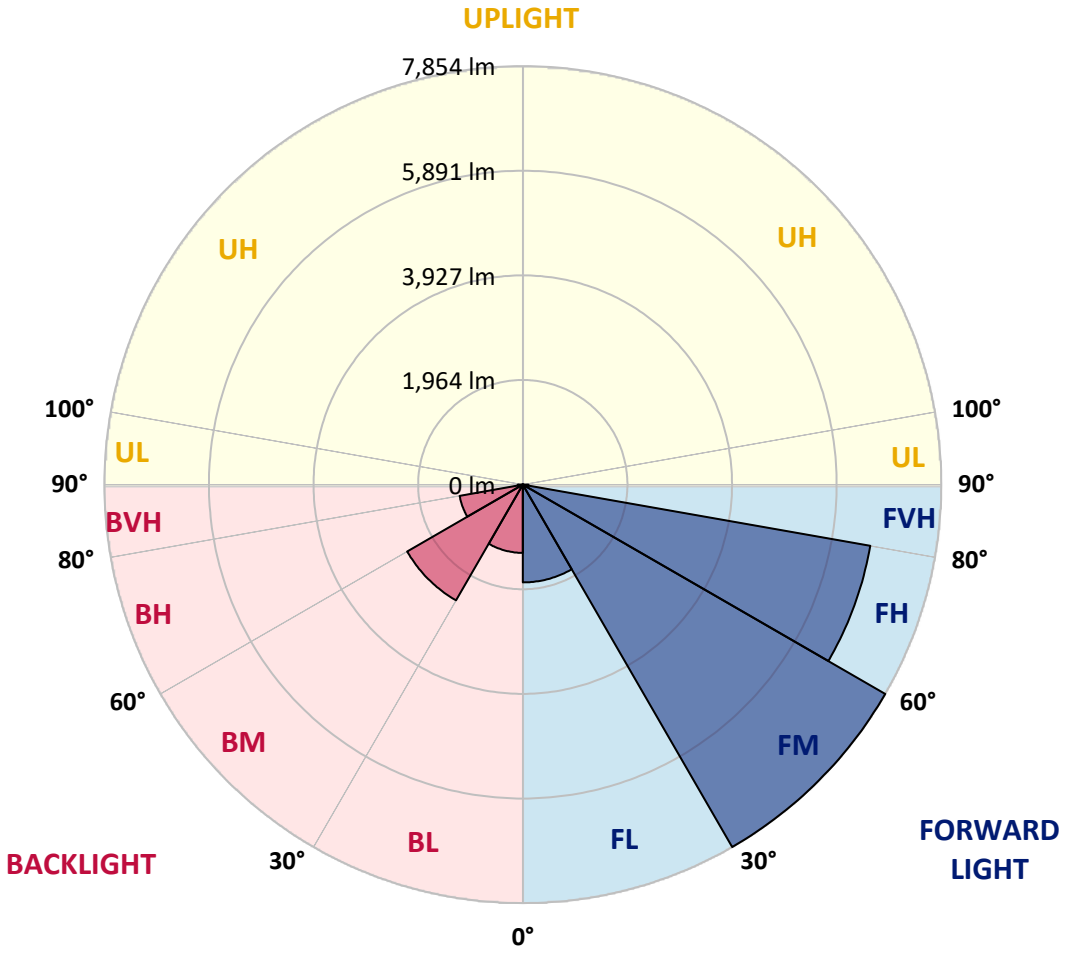
Scaled Data Report

REPORT NUMBER: P1359905
CATALOG NUMBER: GSS-SB3C-740-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1834.6	8.5			
FM	(30°-60°)	7854.2	36.5			
FH	(60°-80°)	6621.9	30.8			G3/7500
FVH	(80°-90°)	106.5	0.5			G2/225
BL	(0°-30°)	1280.7	6.0	B3/2500		
BM	(30°-60°)	2507.5	11.7	B3/5000		
BH	(60°-80°)	1203.1	5.6	B3/2500		G3/2500
BVH	(80°-90°)	96.4	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9
2.5°	3428.4	3423.6	3418.9	3399.7	3399.7	3404.5	3394.9	3399.7	3394.9	3371.0	3351.8
5°	3620.0	3576.9	3567.3	3557.7	3567.3	3538.6	3514.6	3500.3	3447.6	3433.2	3375.8
7.5°	3701.4	3706.2	3701.4	3682.2	3667.8	3667.8	3629.5	3610.4	3576.9	3519.4	3423.6
10°	3816.3	3811.5	3797.1	3806.7	3835.4	3787.6	3758.8	3744.5	3687.0	3605.6	3514.6
12.5°	4022.2	3988.7	3979.1	3964.7	3959.9	3931.2	3897.7	3902.5	3835.4	3710.9	3615.2
15°	4199.3	4161.0	4204.1	4175.4	4137.1	4094.0	4060.5	4031.8	3955.1	3840.2	3720.5
17.5°	4366.9	4347.8	4366.9	4366.9	4362.2	4290.3	4223.3	4199.3	4108.4	3979.1	3821.1
20°	4496.2	4496.2	4529.7	4529.7	4515.4	4472.3	4429.2	4400.5	4271.2	4103.6	3921.6
22.5°	4663.8	4587.2	4659.0	4663.8	4668.6	4635.1	4606.4	4568.0	4434.0	4232.9	4003.0
25°	4821.8	4759.6	4802.7	4773.9	4793.1	4807.5	4793.1	4778.7	4630.3	4400.5	4122.7
27.5°	5070.8	5008.6	5037.3	4970.3	4970.3	4955.9	4979.8	4999.0	4836.2	4563.3	4228.1
30°	5444.3	5372.5	5348.5	5267.1	5185.7	5152.2	5161.8	5195.3	5085.2	4721.3	4333.4
32.5°	5765.1	5726.8	5707.7	5640.6	5540.1	5386.9	5410.8	5410.8	5295.9	4836.2	4386.1
35°	6028.5	6018.9	6023.7	5932.7	5913.6	5664.6	5664.6	5655.0	5444.3	4989.4	4525.0
37.5°	6200.9	6148.2	6172.1	6205.7	6143.4	5975.8	5932.7	5908.8	5650.2	5152.2	4706.9
40°	6162.6	6124.3	6215.2	6277.5	6229.6	6196.1	6191.3	6143.4	5856.1	5358.1	4975.1
42.5°	6157.8	6124.3	6234.4	6301.4	6277.5	6330.1	6344.5	6378.0	6119.5	5683.7	5358.1
45°	6176.9	6162.6	6344.5	6430.7	6373.2	6445.1	6526.5	6555.2	6454.6	6081.2	5837.0
47.5°	6334.9	6315.8	6526.5	6627.0	6674.9	6799.4	6746.7	6794.6	6852.1	6646.2	6387.6
50°	6488.2	6507.3	6789.8	6885.6	7120.2	7292.6	7110.6	7187.3	7378.8	7302.2	7125.0
52.5°	6732.4	6737.2	7014.9	7254.3	7704.4	7867.2	7690.0	7699.6	7958.2	8101.8	7867.2
55°	6794.6	6847.3	7220.8	7718.8	8365.2	8480.1	8398.7	8365.2	8671.6	8868.0	8614.2
57.5°	6789.8	6761.1	7225.6	7915.1	8868.0	9275.0	9322.8	9231.9	9490.4	9571.8	9433.0
60°	6612.7	6670.1	7177.7	8053.9	9337.2	10242.2	10357.1	10237.4	10361.9	10385.8	9998.0
62.5°	6071.6	6090.7	6785.0	8058.7	9705.9	11046.6	11386.6	11252.5	11137.6	10840.7	10122.5
65°	5190.5	5157.0	5822.6	7393.2	9772.9	11822.3	12310.7	12310.7	11563.8	10994.0	9859.1
67.5°	4328.6	4276.0	4773.9	6028.5	8700.4	12162.3	12942.8	12689.0	11654.8	11099.3	9231.9
70°	2087.7	2236.1	2997.5	4266.4	6651.0	10270.9	12473.6	12569.3	11582.9	10768.9	8015.6
72.5°	747.0	713.5	1077.4	1829.1	3682.2	6703.6	10443.3	11286.1	11080.2	9820.8	6564.8
75°	344.8	349.5	450.1	636.8	1192.3	3270.4	6641.4	7771.4	9490.4	8164.1	4912.8
77.5°	268.1	268.1	306.5	363.9	493.2	1058.2	3394.9	4362.2	6133.8	5056.5	2341.5
80°	196.3	201.1	205.9	239.4	301.7	397.4	1010.3	1513.1	2236.1	1623.2	761.3
82.5°	138.9	138.9	134.1	134.1	162.8	177.2	272.9	383.1	656.0	445.3	201.1
85°	57.5	67.0	57.5	57.5	57.5	71.8	86.2	100.6	143.6	124.5	86.2
87.5°	9.6	9.6	9.6	14.4	19.2	23.9	28.7	33.5	38.3	38.3	38.3
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: P1359905
CATALOG NUMBER: GSS-SB3C-740-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9	3327.9
2.5°	3342.2	3342.2	3327.9	3303.9	3294.4	3280.0	3275.2	3270.4	3260.8	3280.0	3270.4
5°	3361.4	3342.2	3323.1	3284.8	3280.0	3256.1	3232.1	3227.3	3213.0	3227.3	3227.3
7.5°	3404.5	3375.8	3332.7	3294.4	3260.8	3256.1	3213.0	3174.7	3174.7	3179.4	3174.7
10°	3481.1	3447.6	3404.5	3332.7	3270.4	3213.0	3141.1	3093.2	3098.0	3098.0	3088.5
12.5°	3581.7	3533.8	3457.2	3351.8	3256.1	3165.1	3078.9	3064.5	3059.7	3069.3	3040.6
15°	3658.3	3615.2	3490.7	3371.0	3222.5	3131.6	3040.6	3007.1	3011.8	3002.3	2978.3
17.5°	3754.0	3687.0	3533.8	3356.6	3184.2	3098.0	2992.7	2920.9	2882.6	2887.4	2882.6
20°	3845.0	3749.2	3567.3	3356.6	3174.7	3021.4	2887.4	2791.6	2710.2	2695.8	2691.0
22.5°	3912.1	3816.3	3605.6	3361.4	3117.2	2935.2	2738.9	2614.4	2494.7	2475.6	2470.8
25°	4007.8	3883.3	3648.7	3327.9	3040.6	2791.6	2547.4	2408.5	2303.2	2284.0	2284.0
27.5°	4089.2	3955.1	3706.2	3294.4	2916.1	2595.3	2365.4	2226.6	2159.5	2126.0	2126.0
30°	4175.4	4027.0	3754.0	3193.8	2748.5	2398.9	2221.8	2130.8	2054.2	2020.7	2006.3
32.5°	4271.2	4146.7	3763.6	3093.2	2580.9	2269.7	2121.2	2044.6	1963.2	1915.3	1910.5
35°	4390.9	4299.9	3730.1	2944.8	2413.3	2169.1	2025.5	1939.3	1857.9	1810.0	1819.6
37.5°	4582.4	4477.1	3629.5	2734.1	2274.4	2106.9	1948.8	1824.3	1728.6	1652.0	1656.8
40°	4864.9	4692.5	3481.1	2480.3	2173.9	2035.0	1857.9	1714.2	1575.4	1460.4	1460.4
42.5°	5185.7	4884.1	3299.1	2245.7	2097.3	1944.1	1762.1	1580.1	1383.8	1264.1	1259.3
45°	5544.9	5051.7	3088.5	2054.2	1972.8	1833.9	1637.6	1379.0	1249.7	1187.5	1182.7
47.5°	6023.7	5233.6	2839.5	1886.6	1829.1	1723.8	1450.9	1264.1	1187.5	1139.6	1134.8
50°	6473.8	5429.9	2633.6	1723.8	1675.9	1594.5	1321.6	1216.2	1154.0	1115.7	1106.1
52.5°	6995.7	5631.1	2403.7	1565.8	1503.5	1393.4	1292.8	1192.3	1134.8	1106.1	1096.5
55°	7512.9	5913.6	2150.0	1422.1	1350.3	1302.4	1264.1	1177.9	1120.5	1101.3	1086.9
57.5°	8101.8	6186.5	1838.7	1268.9	1240.2	1235.4	1259.3	1173.1	1125.3	1091.7	1072.6
60°	8408.3	6306.2	1513.1	1130.0	1134.8	1163.6	1240.2	1173.1	1096.5	1039.1	1015.1
62.5°	8302.9	6062.0	1197.1	991.2	1034.3	1086.9	1206.7	1130.0	1034.3	991.2	962.5
65°	7881.6	5645.4	933.7	871.5	943.3	991.2	1125.3	1067.8	972.0	928.9	924.1
67.5°	*7273.4*	*4922.4*	*756.6*	*766.1*	*838.0*	*900.2*	*1053.4*	*1029.5*	*919.4*	*890.6*	*890.6*
70°	6114.7	3955.1	622.5	670.4	732.6	799.6	1000.8	967.2	852.3	838.0	838.0
72.5°	4778.7	2791.6	531.5	589.0	608.1	703.9	928.9	895.4	828.4	861.9	866.7
75°	3371.0	1699.9	454.9	498.0	517.1	579.4	861.9	876.3	814.0	924.1	943.3
77.5°	1532.3	747.0	354.3	392.6	416.6	493.2	742.2	814.0	703.9	703.9	665.6
80°	536.3	316.0	282.5	282.5	301.7	383.1	617.7	670.4	565.0	498.0	478.8
82.5°	196.3	172.4	210.7	210.7	191.5	234.6	411.8	445.3	407.0	354.3	349.5
85°	76.6	81.4	129.3	129.3	95.8	114.9	229.8	239.4	229.8	201.1	201.1
87.5°	33.5	33.5	38.3	38.3	33.5	28.7	43.1	43.1	28.7	19.2	9.6
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

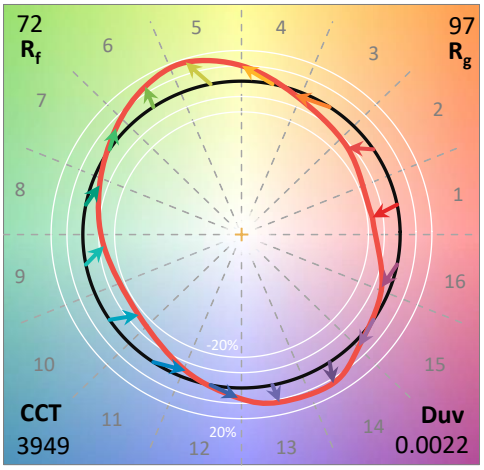
Test Information

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

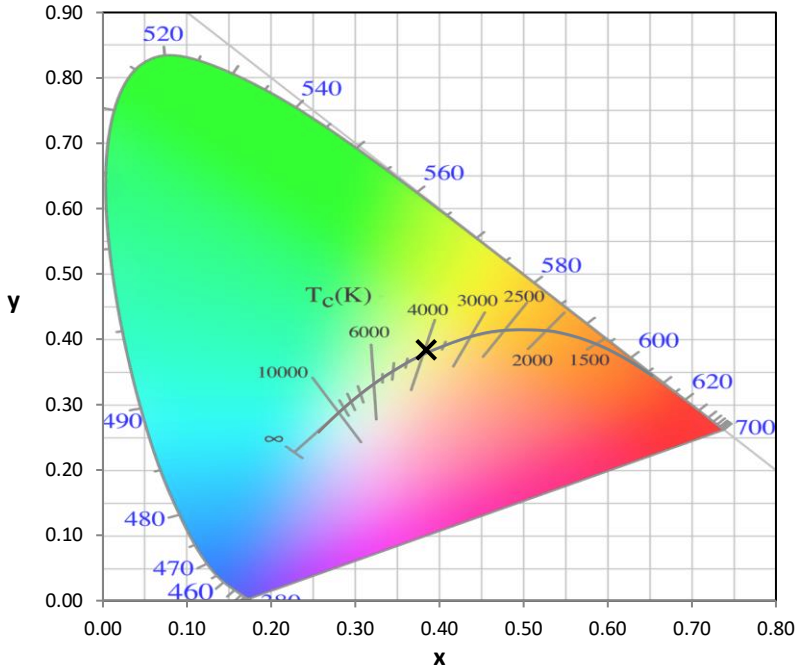
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

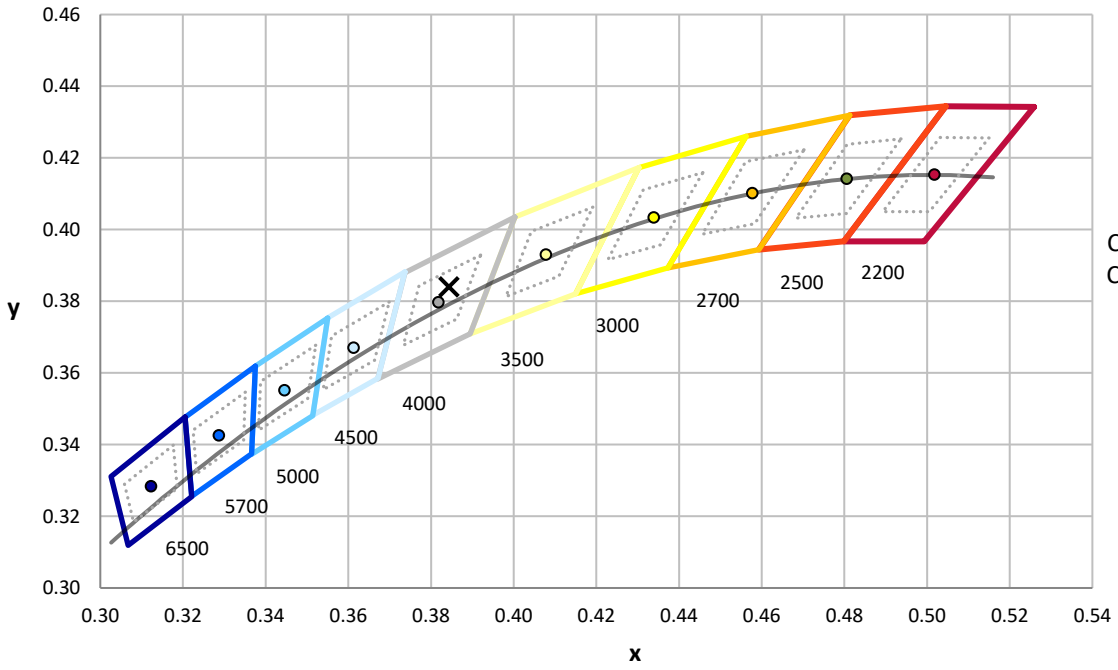
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

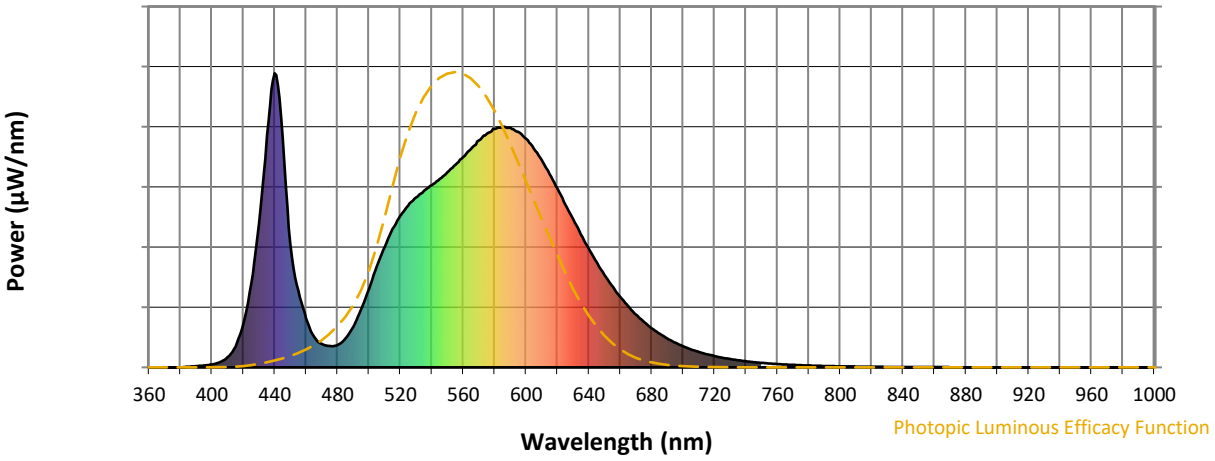


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

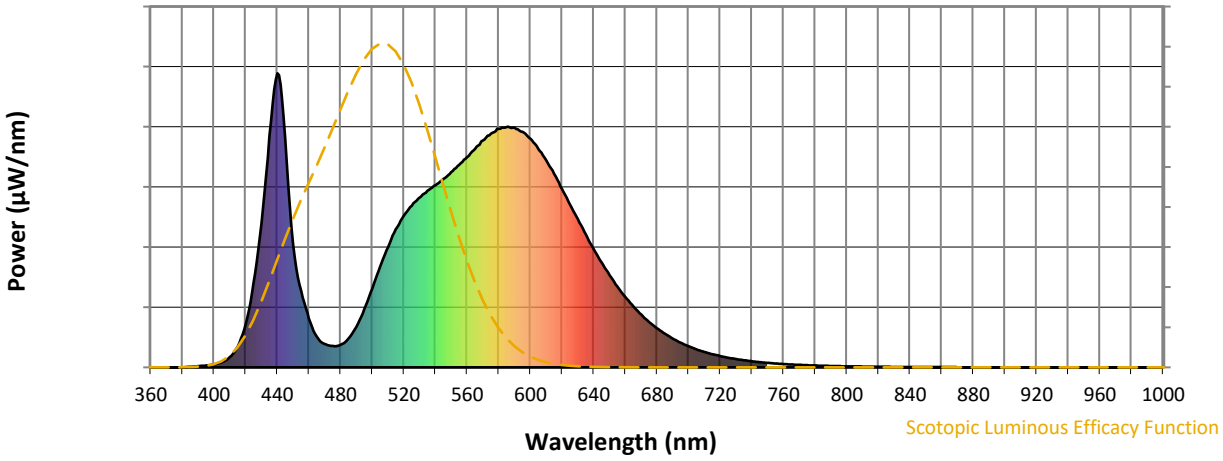


Photopic Lumens: NR

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			

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Scotopic Flux vs. Wavelength

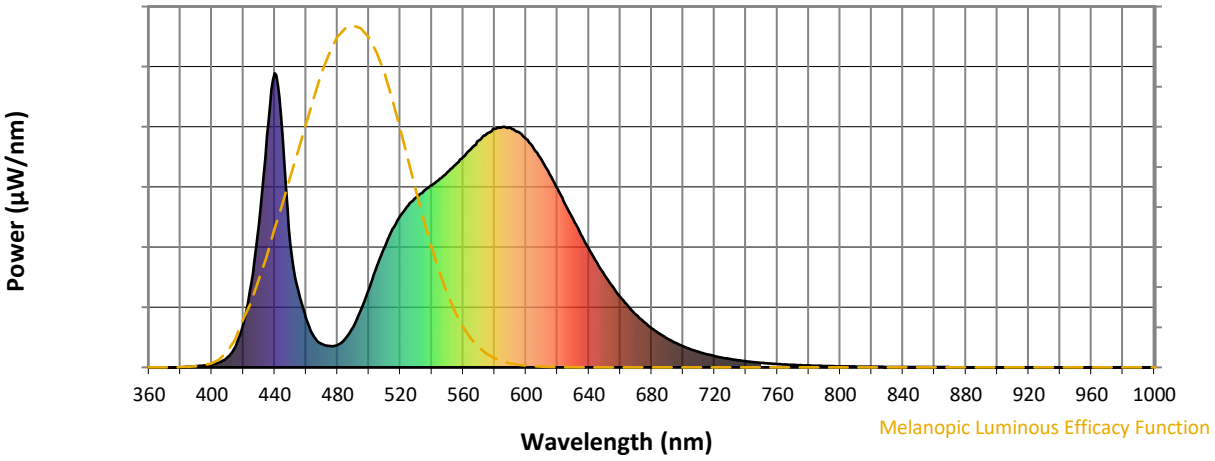


Scotopic Lumens: NR **S/P: 1.47**

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			

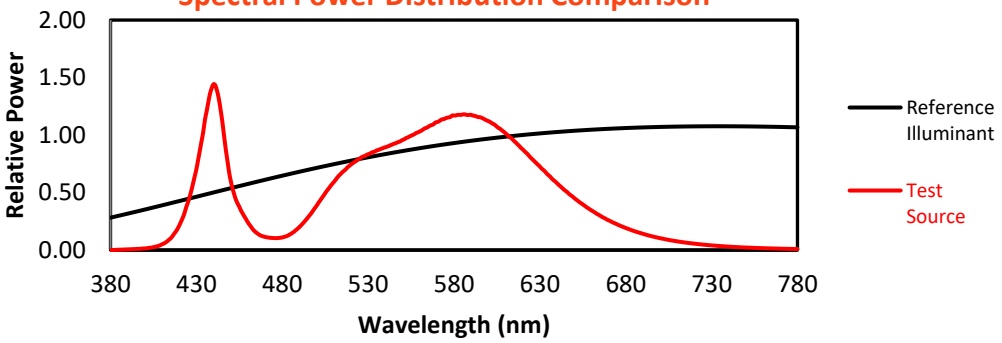
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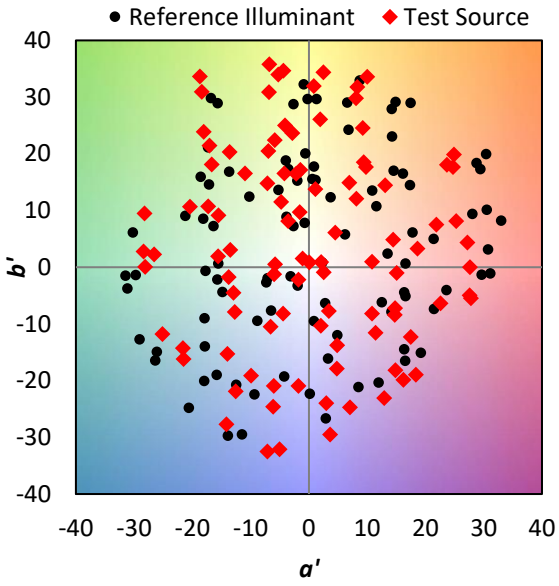
Summary

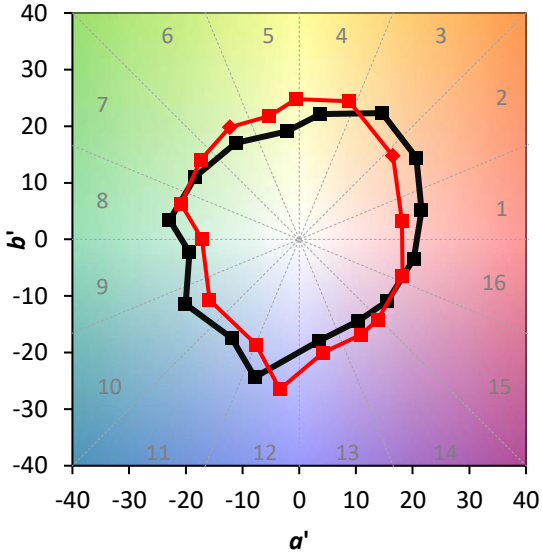
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

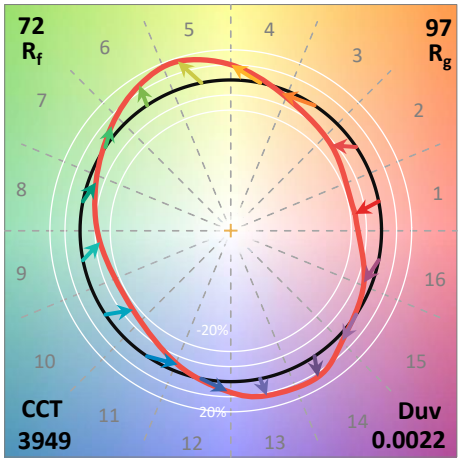
Spectral Power Distribution Comparison

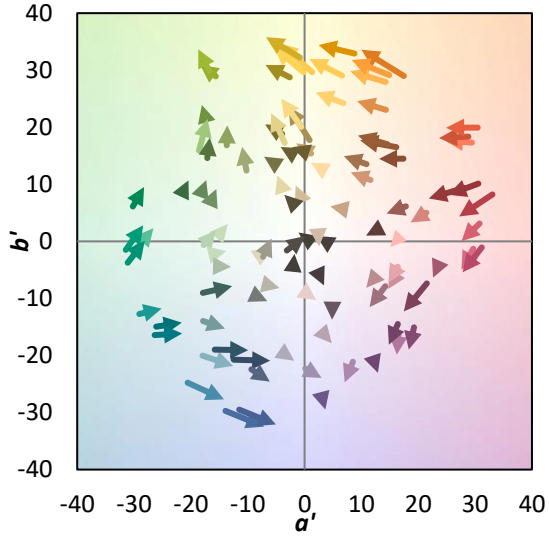


Color Vector Graphics







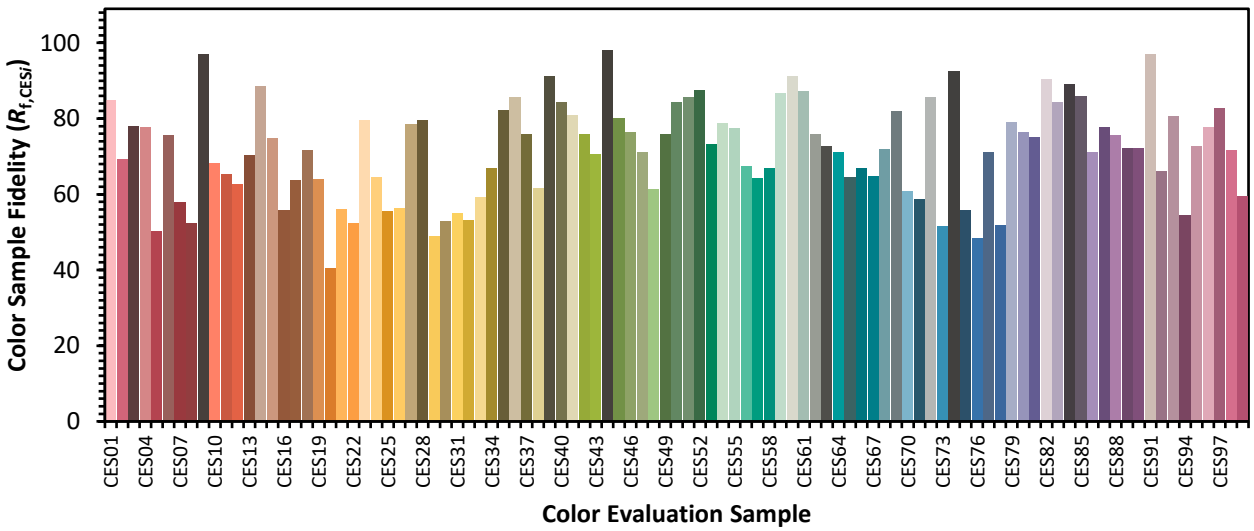


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Individual Sample Fidelity Index ($R_{f,i}$)

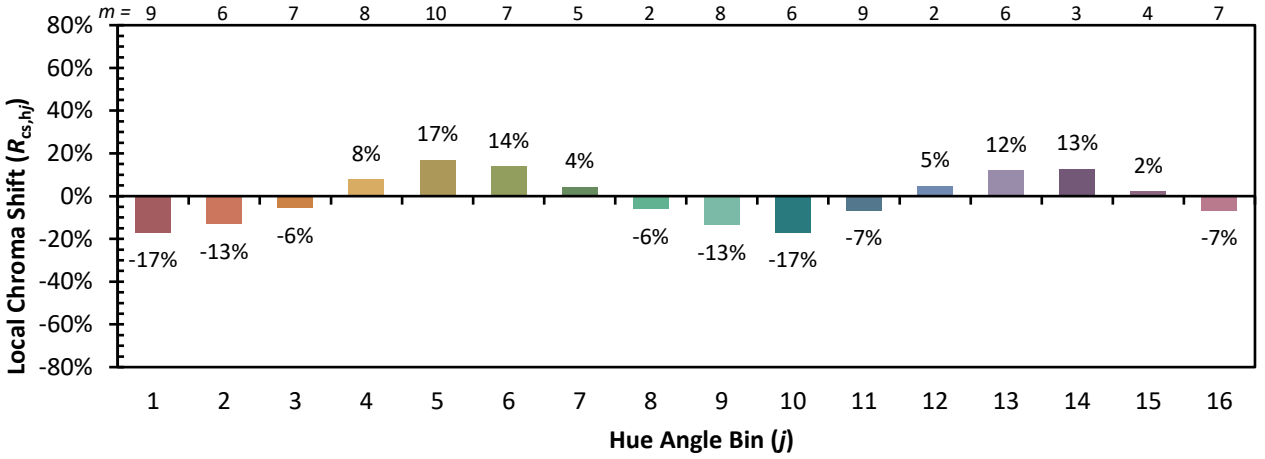
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

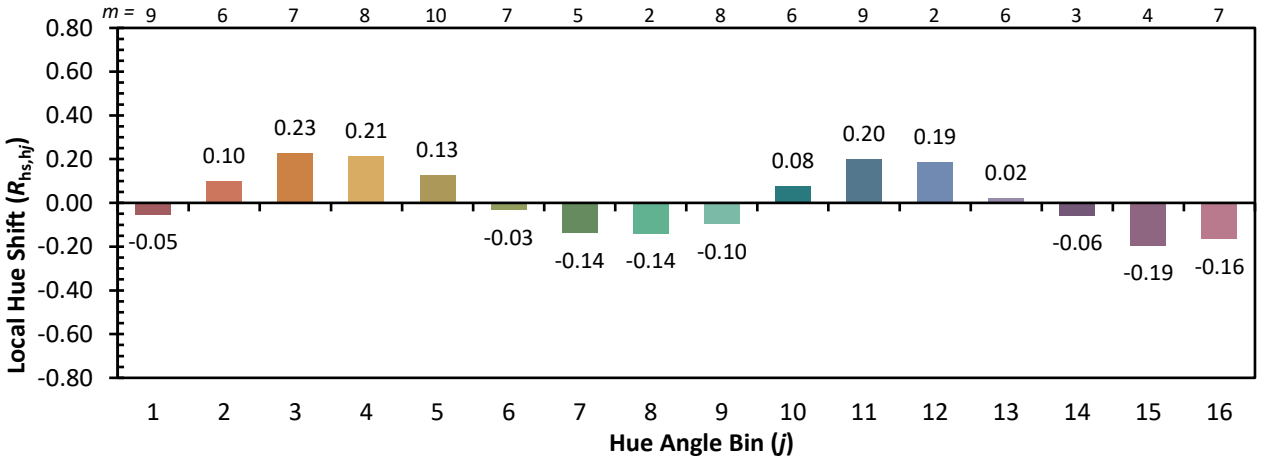


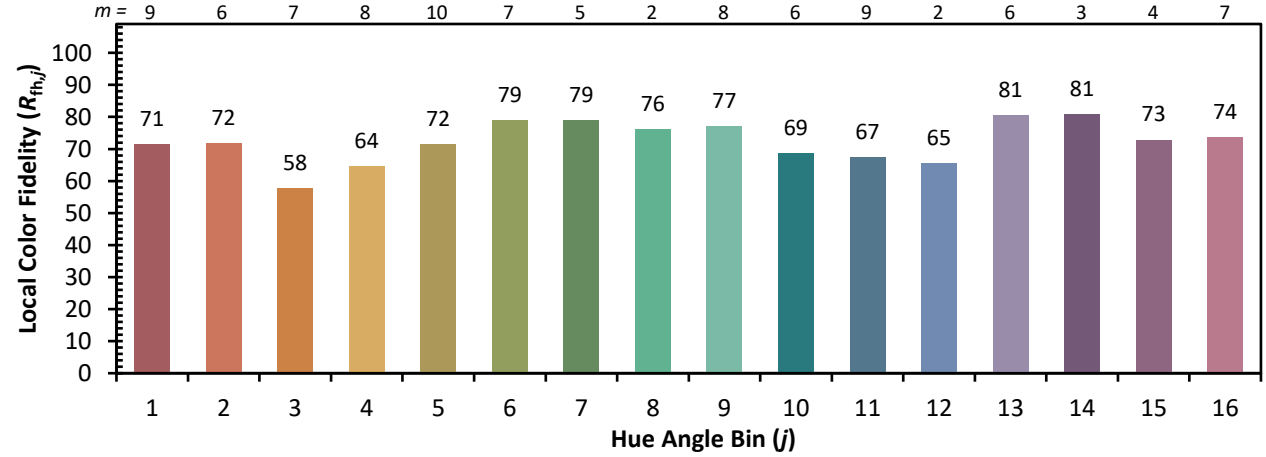
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Color Rendition by Hue-Angle Bin



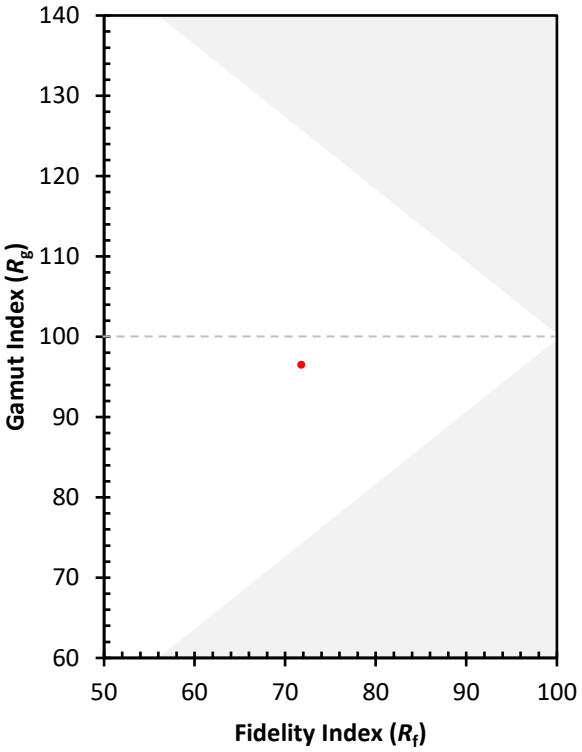


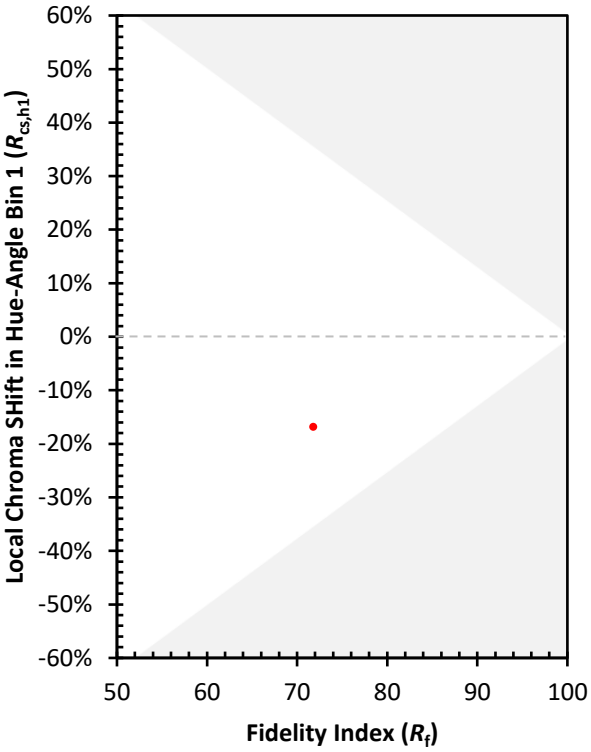


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Measure Comparisons





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