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: P1357604

Luminaire Tested: **GSS-SB4B-740-U-T4FT**

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:	P1357604
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4B-740-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 148W 70CRI 4000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(104) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21958.5 lumens
Efficiency:	N/A
Efficacy:	148.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

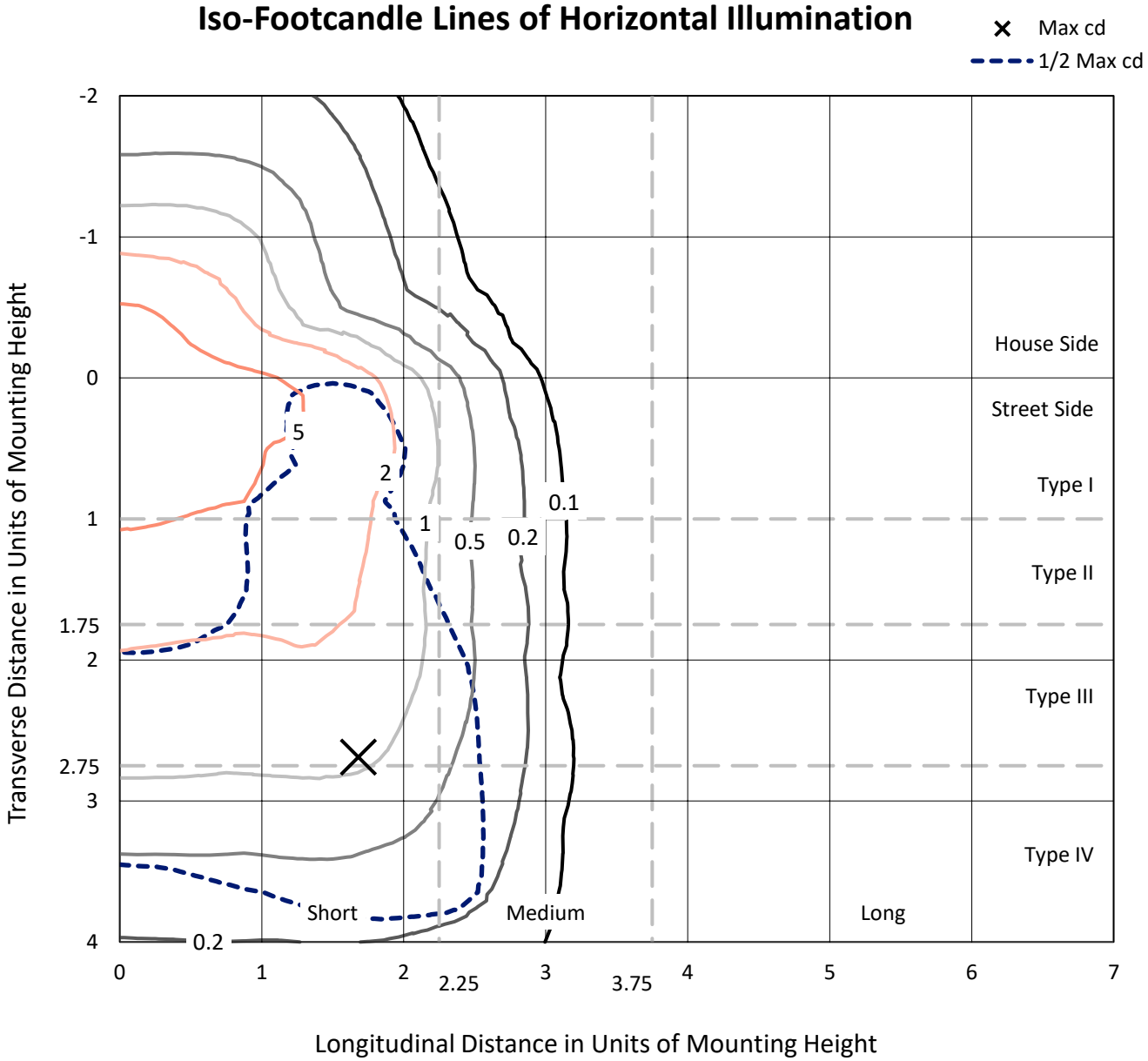
Input Watts (W):	148
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357604
CATALOG NUMBER: GSS-SB4B-740-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



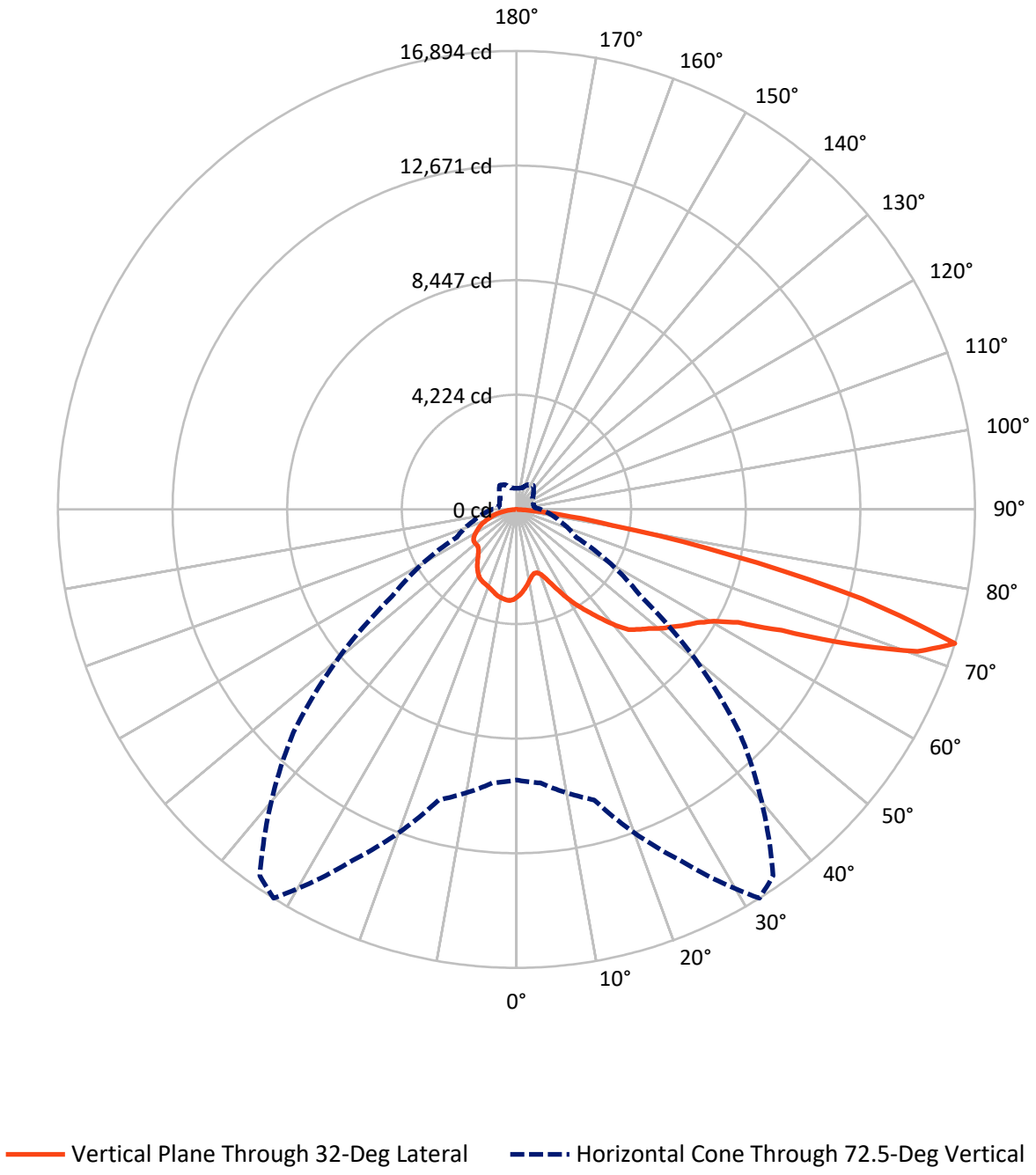
Based on 20 foot mounting height. Maximum calculated value = 8.1 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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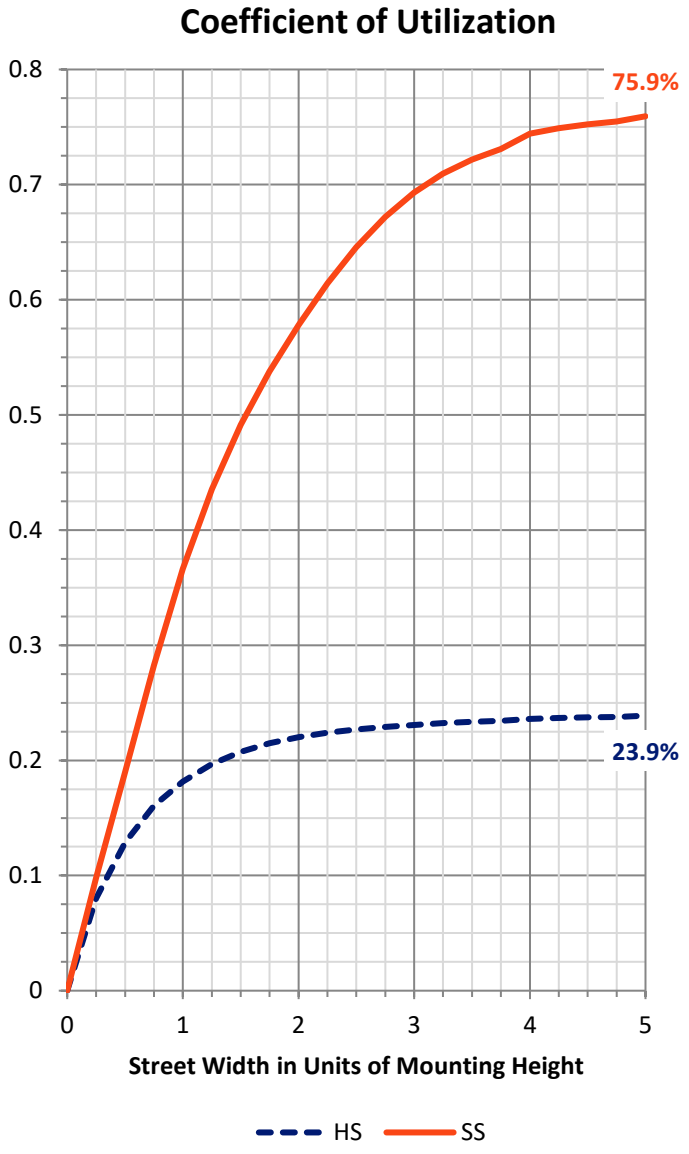
REPORT NUMBER: P1357604
CATALOG NUMBER: GSS-SB4B-740-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5295.7	0.0	5295.7
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	16662.8	0.0	16662.8
	% Fixture	75.9	0.0	75.9
Total	Lumens	21958.5	0.0	21958.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	301.7	1.4
10°-20°	856.0	3.9
20°-30°	1483.1	6.8
30°-40°	2342.7	10.7
40°-50°	3414.4	15.5
50°-60°	4628.5	21.1
60°-70°	5326.9	24.3
70°-80°	3333.4	15.2
80°-90°	271.9	1.2
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°	21958.5	100.0
0°-180°	21958.5	100.0



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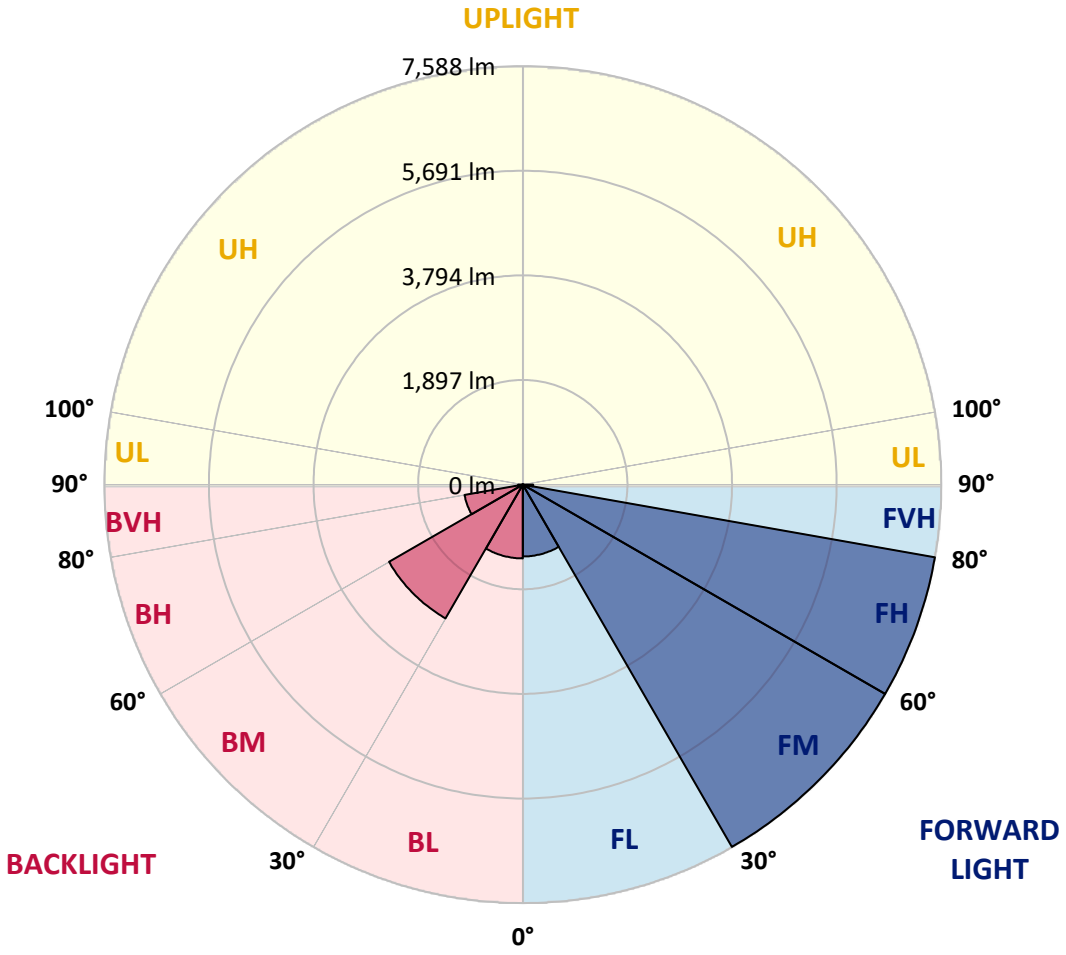
Scaled Data Report

REPORT NUMBER: P1357604
CATALOG NUMBER: GSS-SB4B-740-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1302.6	5.9			
FM	(30°-60°)	7585.3	34.5			
FH	(60°-80°)	7588.1	34.6			G4/12000
FVH	(80°-90°)	186.8	0.9			G2/225
BL	(0°-30°)	1338.1	6.1	B3/2500		
BM	(30°-60°)	2800.3	12.8	B3/5000		
BH	(60°-80°)	1072.1	4.9	B3/2500		G3/2500
BVH	(80°-90°)	85.1	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-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4
2.5°	3089.1	3084.1	3109.3	3099.2	3119.4	3109.3	3109.3	3139.6	3164.8	3200.2	3225.4
5°	2917.5	2922.5	2917.5	2968.0	2968.0	2973.0	3013.4	3094.2	3154.7	3195.1	3220.3
7.5°	2695.4	2705.5	2725.7	2781.2	2816.5	2841.8	2917.5	3003.3	3104.2	3180.0	3270.8
10°	2513.7	2498.5	2544.0	2604.5	2655.0	2680.3	2806.4	2942.7	3079.0	3205.2	3280.9
12.5°	2382.4	2382.4	2407.7	2463.2	2518.7	2559.1	2700.4	2867.0	3048.7	3205.2	3346.5
15°	2357.2	2367.3	2377.4	2397.6	2448.1	2468.3	2604.5	2811.5	3013.4	3250.6	3392.0
17.5°	2443.0	2432.9	2422.8	2432.9	2453.1	2463.2	2564.2	2766.1	2993.2	3255.7	3417.2
20°	2675.2	2655.0	2639.9	2564.2	2549.0	2559.1	2599.5	2750.9	2998.2	3326.3	3523.2
22.5°	2998.2	3008.3	2947.8	2821.6	2761.0	2756.0	2705.5	2806.4	3028.5	3381.9	3614.1
25°	3462.6	3417.2	3356.6	3205.2	3079.0	3033.6	2927.6	2922.5	3094.2	3482.8	3745.3
27.5°	3932.0	3906.8	3810.9	3598.9	3457.6	3392.0	3200.2	3104.2	3190.1	3604.0	3896.7
30°	4457.0	4457.0	4300.5	4063.3	3876.5	3755.4	3528.2	3346.5	3351.6	3765.5	4113.8
32.5°	4997.1	4966.8	4815.4	4467.1	4280.3	4159.2	3856.3	3669.6	3609.0	3992.6	4411.6
35°	5385.7	5395.8	5254.5	4946.6	4679.1	4563.0	4290.4	4078.4	3942.1	4310.6	4790.1
37.5°	5739.1	5749.2	5663.4	5360.5	5123.3	5007.2	4699.3	4552.9	4345.9	4764.9	5244.4
40°	5915.7	5890.5	5865.3	5754.2	5617.9	5527.1	5209.1	5017.3	4835.6	5254.5	5739.1
42.5°	6047.0	6047.0	6006.6	6057.1	6057.1	5996.5	5749.2	5577.5	5395.8	5935.9	6264.0
45°	6198.4	6132.8	6132.8	6178.2	6304.4	6344.8	6365.0	6203.4	6036.9	6612.3	6834.4
47.5°	6354.9	6370.0	6329.6	6385.2	6561.8	6738.5	7001.0	6854.6	6672.9	7414.9	7480.5
50°	6551.7	6571.9	6571.9	6693.1	6889.9	7096.9	7743.0	7591.5	7288.7	8323.4	8192.2
52.5°	6602.2	6612.3	6763.7	6900.0	7187.7	7470.4	8484.9	8267.9	7944.9	9151.2	8813.0
55°	6511.3	6587.1	6859.6	7122.1	7536.0	7874.2	9191.6	8919.0	8424.4	9782.2	9302.6
57.5°	6718.3	6748.6	7001.0	7298.8	7874.2	8308.3	9888.2	9499.5	8757.5	10302.1	9499.5
60°	7157.4	7137.2	7359.3	7692.5	8358.8	8919.0	10640.2	9994.2	9035.1	10387.9	9110.8
62.5°	8141.7	8040.8	8121.5	8424.4	9171.4	9933.6	11412.5	10398.0	8863.5	9539.9	7798.5
65°	9474.3	9444.0	9393.5	9711.5	10736.2	11387.3	12376.6	10312.2	8005.4	8050.9	6269.1
67.5°	10665.5	10705.9	10675.6	11523.6	13244.8	13840.4	13401.3	9691.3	6632.5	5744.1	4033.0
70°	11124.8	11205.6	11740.6	13355.8	15677.7	16369.2	13865.6	8111.4	4593.3	3104.2	1983.7
72.5°	9974.0	10120.4	11084.4	14269.4	16894.2	16485.3	11624.5	5597.7	2422.8	1635.4	1105.4
75°	6895.0	7046.4	8510.2	11967.8	13143.8	12472.5	7137.2	2412.7	1251.8	954.0	681.4
77.5°	2705.5	3099.2	4058.2	6677.9	8055.9	7904.5	3381.9	832.8	696.6	580.5	444.2
80°	908.6	1029.7	1509.2	2634.8	3573.7	3775.6	1231.6	424.0	403.8	353.3	277.6
82.5°	328.1	368.5	646.1	994.4	1630.4	1640.5	398.8	227.1	247.3	212.0	146.4
85°	111.0	121.1	151.4	307.9	398.8	429.0	111.0	85.8	101.0	90.9	65.6
87.5°	10.1	10.1	10.1	15.1	15.1	15.1	15.1	20.2	20.2	15.1	15.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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REPORT NUMBER: P1357604
CATALOG NUMBER: GSS-SB4B-740-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4	3225.4
2.5°	3230.4	3245.6	3255.7	3275.9	3301.1	3306.1	3326.3	3331.4	3321.3	3331.4	3321.3
5°	3260.7	3286.0	3306.1	3336.4	3356.6	3381.9	3376.8	3361.7	3361.7	3336.4	3376.8
7.5°	3301.1	3336.4	3351.6	3381.9	3386.9	3371.8	3351.6	3346.5	3296.1	3296.1	3306.1
10°	3356.6	3386.9	3402.1	3412.1	3381.9	3356.6	3316.2	3291.0	3270.8	3250.6	3255.7
12.5°	3397.0	3427.3	3427.3	3392.0	3356.6	3316.2	3280.9	3230.4	3215.3	3190.1	3190.1
15°	3422.2	3472.7	3437.4	3381.9	3311.2	3255.7	3200.2	3154.7	3134.5	3129.5	3149.7
17.5°	3487.9	3513.1	3427.3	3331.4	3255.7	3180.0	3119.4	3084.1	3058.8	3053.8	3094.2
20°	3563.6	3543.4	3397.0	3275.9	3190.1	3089.1	3038.6	3028.5	3018.4	3048.7	3048.7
22.5°	3639.3	3604.0	3366.7	3230.4	3094.2	3023.5	2978.1	3008.3	3013.4	3033.6	3053.8
25°	3750.3	3664.5	3356.6	3159.8	2983.1	2932.6	2937.7	2978.1	2988.2	2988.2	2998.2
27.5°	3871.5	3765.5	3361.7	3053.8	2872.1	2856.9	2892.2	2907.4	2922.5	2907.4	2912.4
30°	4043.1	3871.5	3336.4	2932.6	2776.2	2801.4	2821.6	2816.5	2750.9	2735.8	2745.9
32.5°	4295.5	4017.9	3316.2	2836.7	2725.7	2725.7	2705.5	2644.9	2579.3	2518.7	2538.9
35°	4583.2	4199.6	3240.5	2761.0	2675.2	2655.0	2574.3	2473.3	2352.2	2281.5	2286.5
37.5°	4886.0	4366.1	3159.8	2675.2	2594.4	2544.0	2427.9	2271.4	2150.3	2079.6	2069.5
40°	5279.7	4552.9	3038.6	2559.1	2483.4	2402.6	2271.4	2099.8	1978.6	1923.1	1953.4
42.5°	5678.5	4769.9	2897.3	2397.6	2337.0	2286.5	2140.2	1973.6	1857.5	1822.2	1842.4
45°	6122.7	4992.0	2750.9	2205.8	2175.5	2165.4	2039.2	1908.0	1807.0	1756.5	1751.5
47.5°	6577.0	5224.2	2549.0	2034.2	2019.0	2084.6	1988.7	1877.7	1791.9	1711.1	1706.1
50°	7086.8	5451.4	2276.4	1817.1	1887.8	2039.2	2003.9	1882.7	1736.4	1610.2	1590.0
52.5°	7541.0	5532.1	1988.7	1645.5	1786.8	2044.3	2019.0	1852.5	1660.6	1509.2	1489.0
55°	7849.0	5395.8	1741.4	1494.1	1711.1	2008.9	1998.8	1807.0	1584.9	1423.4	1403.2
57.5°	7869.1	4997.1	1504.2	1367.9	1590.0	1908.0	1938.3	1716.2	1468.8	1332.6	1317.4
60°	7384.6	4340.9	1312.4	1256.8	1458.7	1776.7	1827.2	1590.0	1362.8	1216.5	1206.4
62.5°	6299.4	3472.7	1130.7	1135.7	1332.6	1600.1	1696.0	1484.0	1256.8	1115.5	1100.4
65°	5012.2	2655.0	1004.5	1029.7	1171.0	1428.5	1574.8	1378.0	1150.8	1014.6	994.4
67.5°	3366.7	1832.3	868.2	918.7	1014.6	1251.8	1453.7	1266.9	1019.6	908.6	893.4
70°	1605.1	1065.0	747.0	807.6	868.2	1060.0	1277.0	1110.5	913.6	822.8	817.7
72.5°	*893.4*	*681.4*	*646.1*	*691.5*	*726.8*	*888.4*	*1080.2*	*1004.5*	*817.7*	*782.4*	*777.3*
75°	570.4	484.6	514.9	570.4	590.6	701.6	933.8	898.5	736.9	757.1	757.1
77.5°	353.3	333.1	393.7	444.2	459.3	575.4	767.2	762.2	615.8	605.7	535.0
80°	227.1	222.1	282.7	287.7	312.9	439.1	610.8	585.5	464.4	424.0	398.8
82.5°	121.1	126.2	171.6	181.7	176.7	267.5	418.9	413.9	343.2	297.8	282.7
85°	45.4	45.4	65.6	80.8	85.8	136.3	222.1	227.1	186.8	141.3	146.4
87.5°	10.1	10.1	10.1	15.1	15.1	30.3	40.4	45.4	50.5	25.2	15.1
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

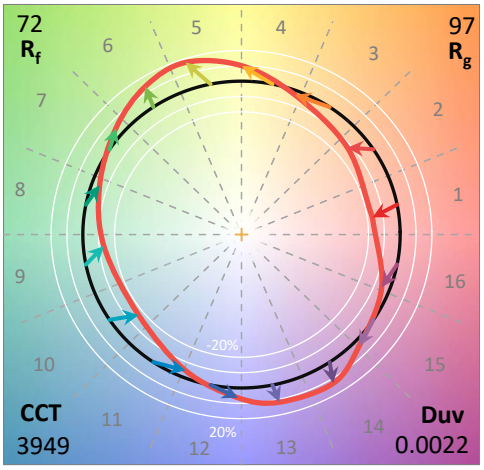
Test Information

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

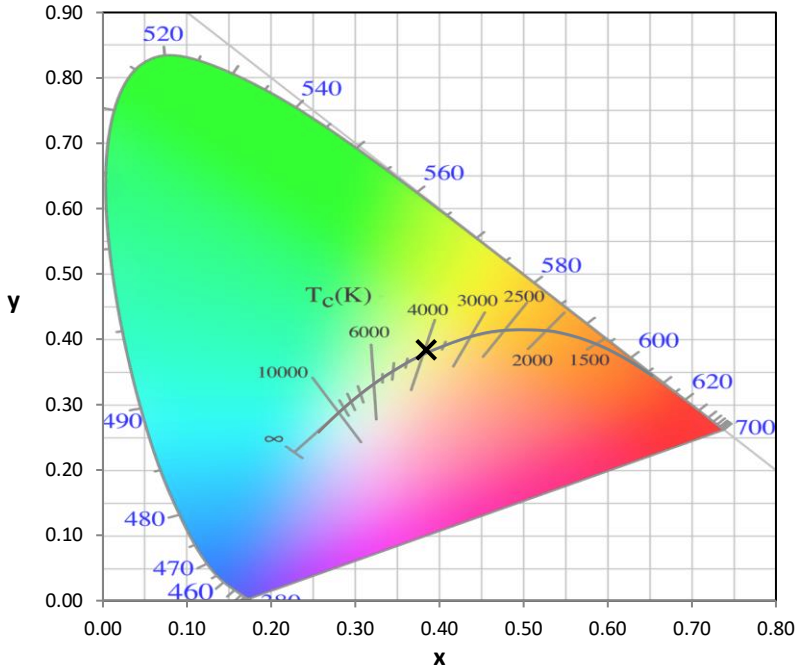
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

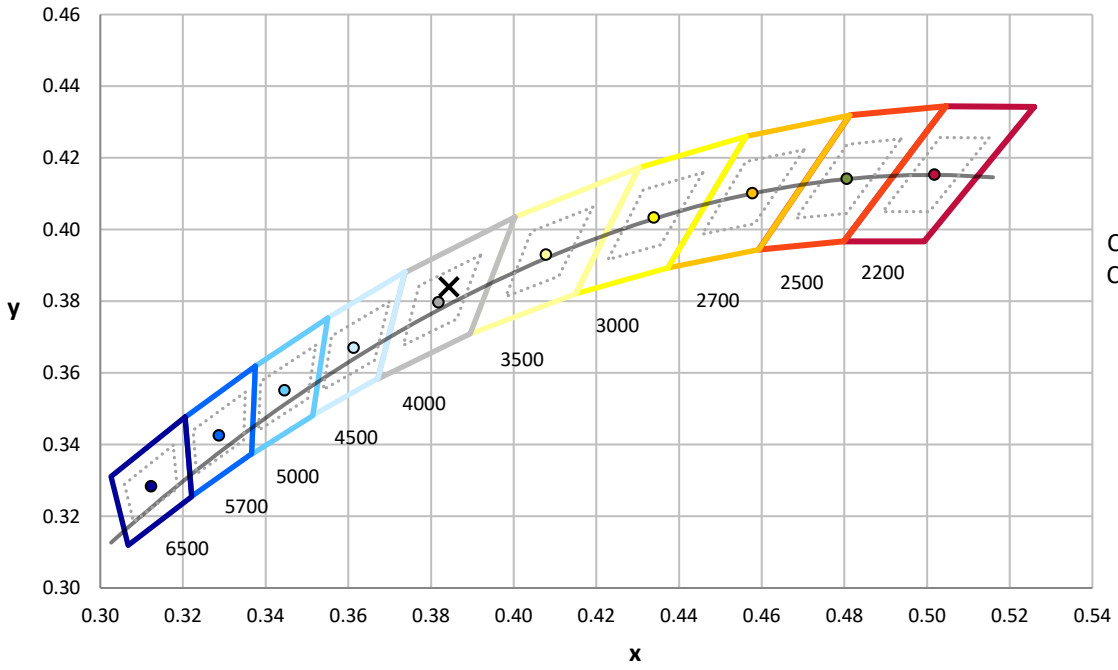
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

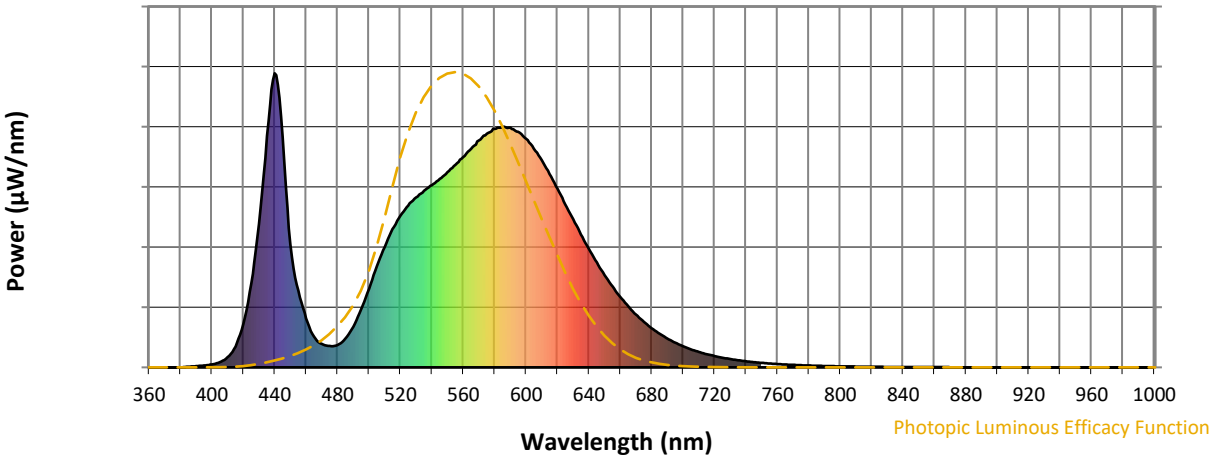


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

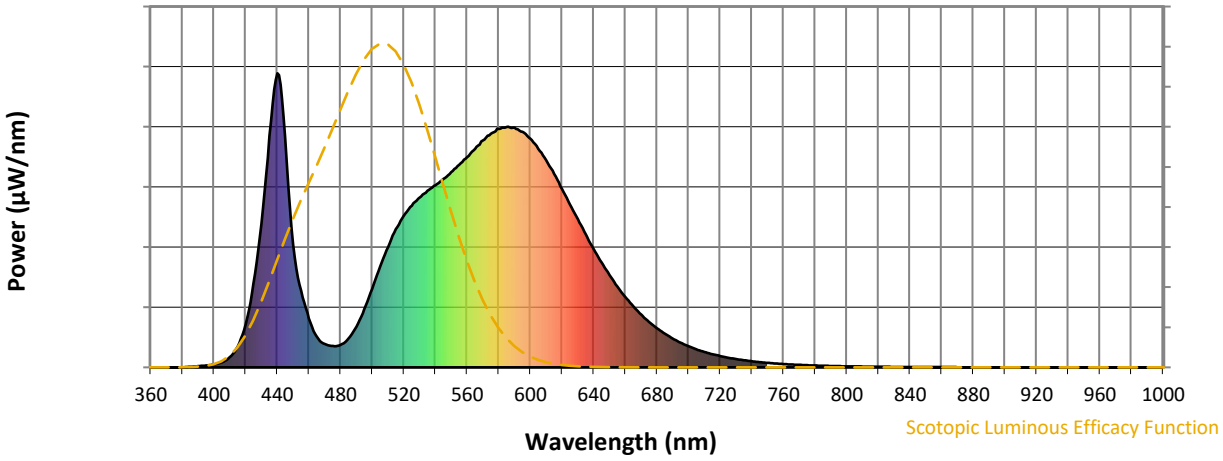


Photopic Lumens: NR

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

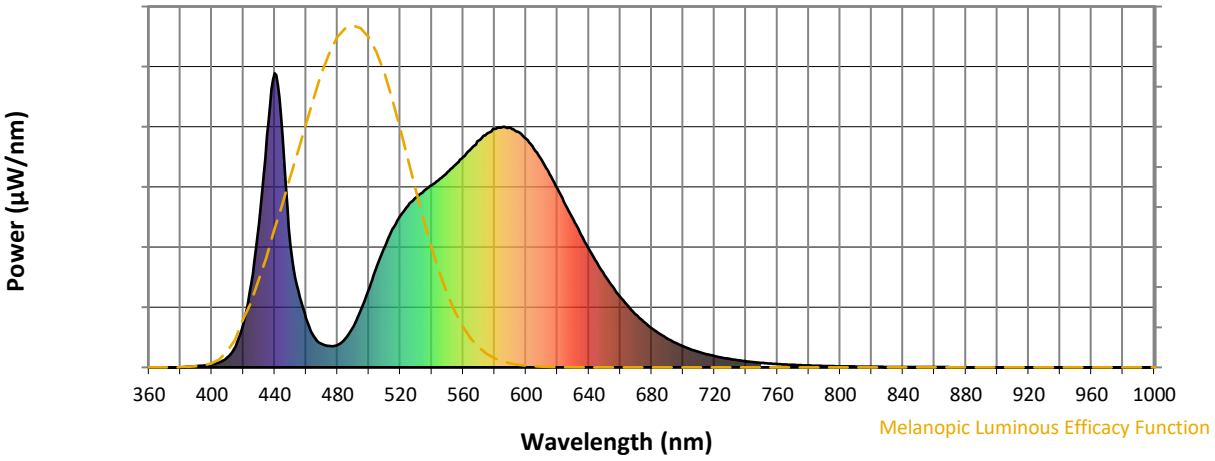


Scotopic Lumens: NR **S/P: 1.47**

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			

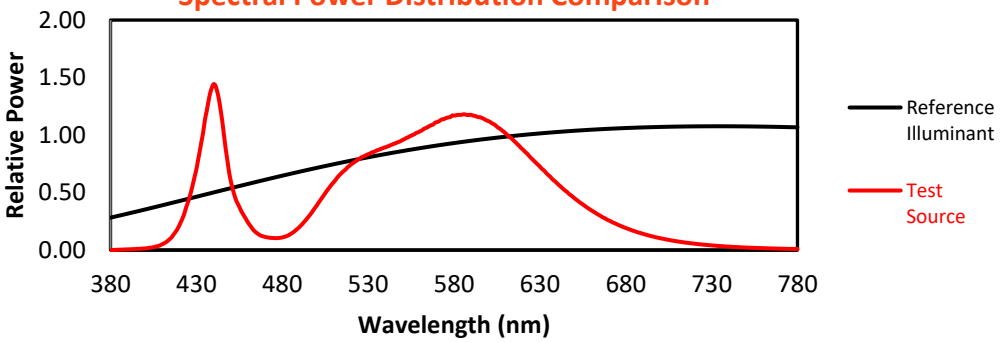
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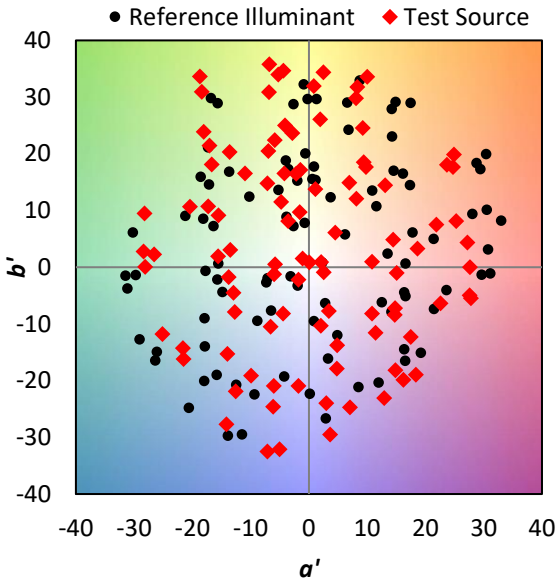
Summary

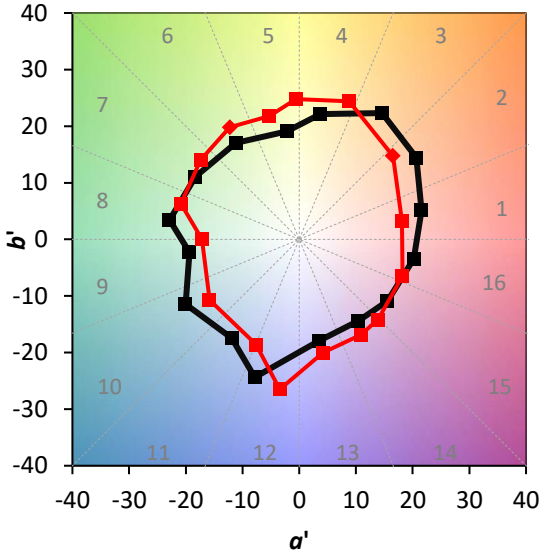
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

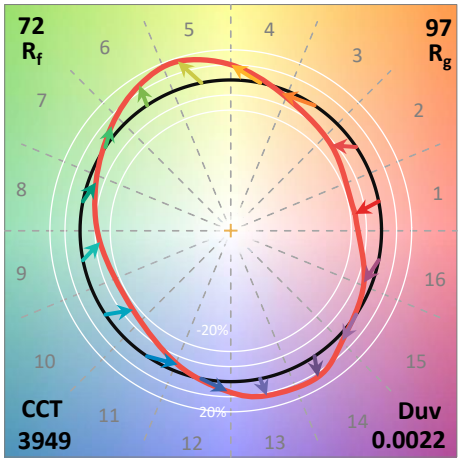
Spectral Power Distribution Comparison

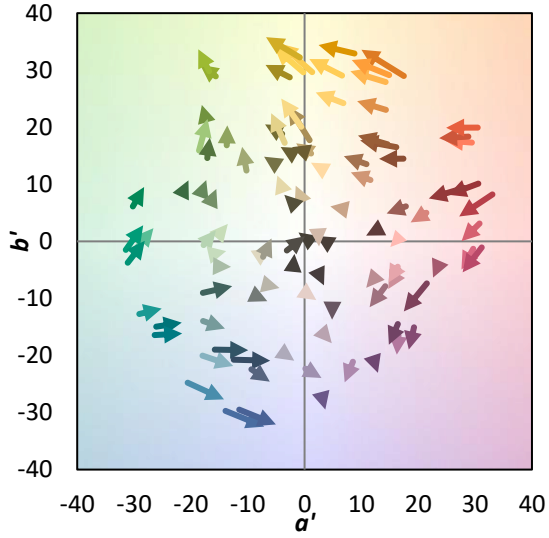


Color Vector Graphics







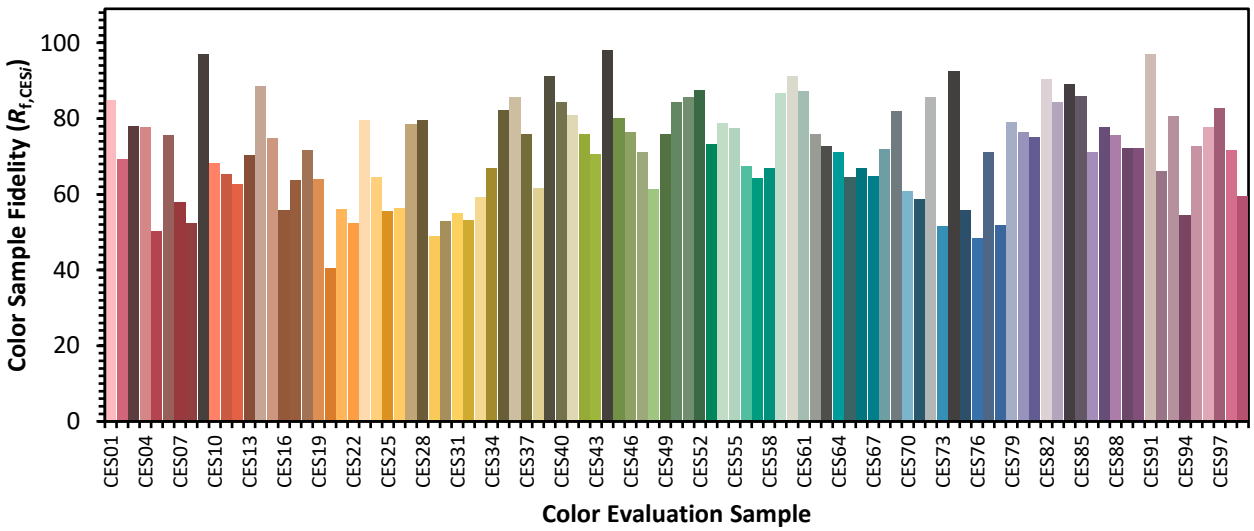


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Individual Sample Fidelity Index ($R_{f,i}$)

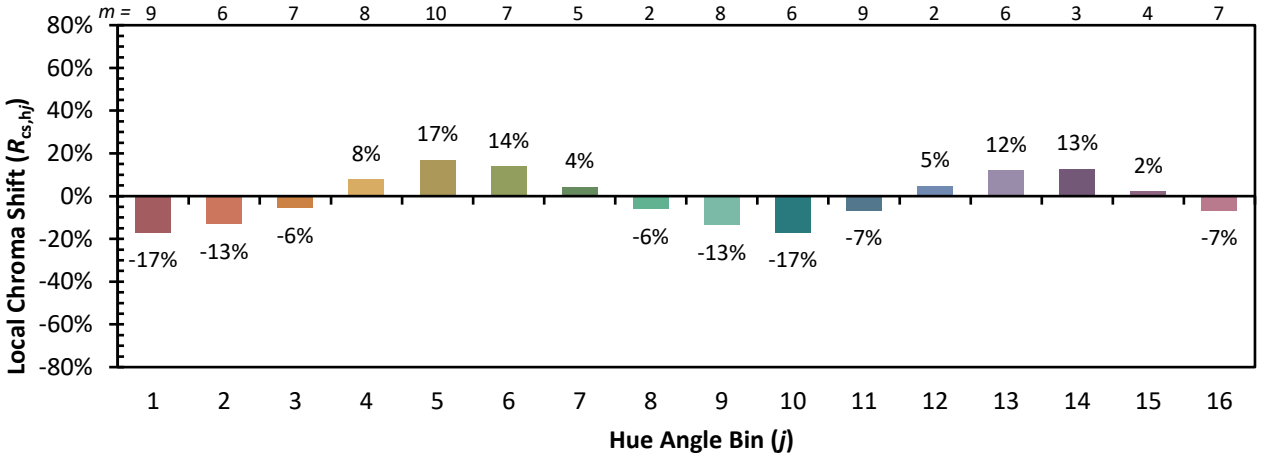
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

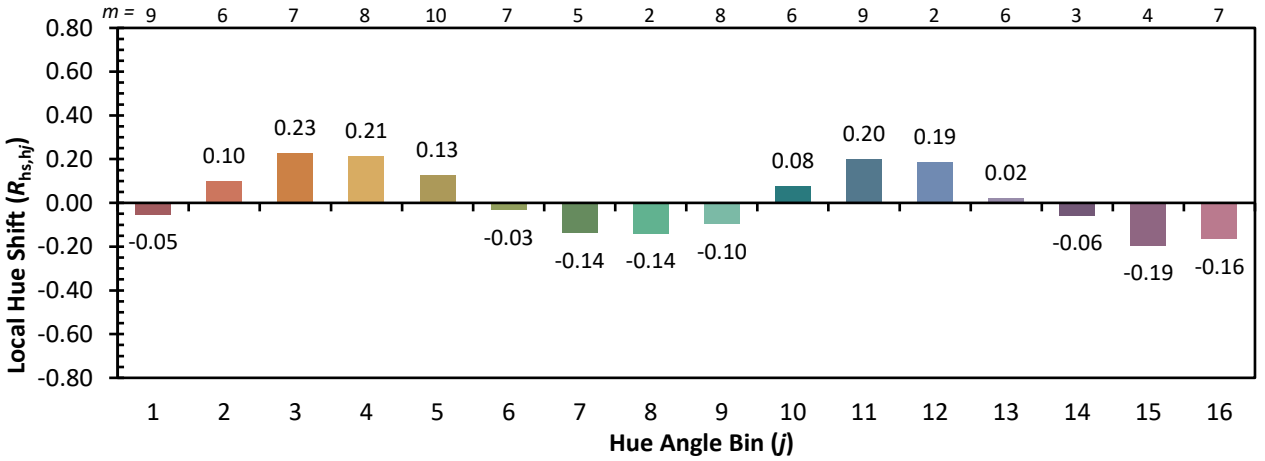


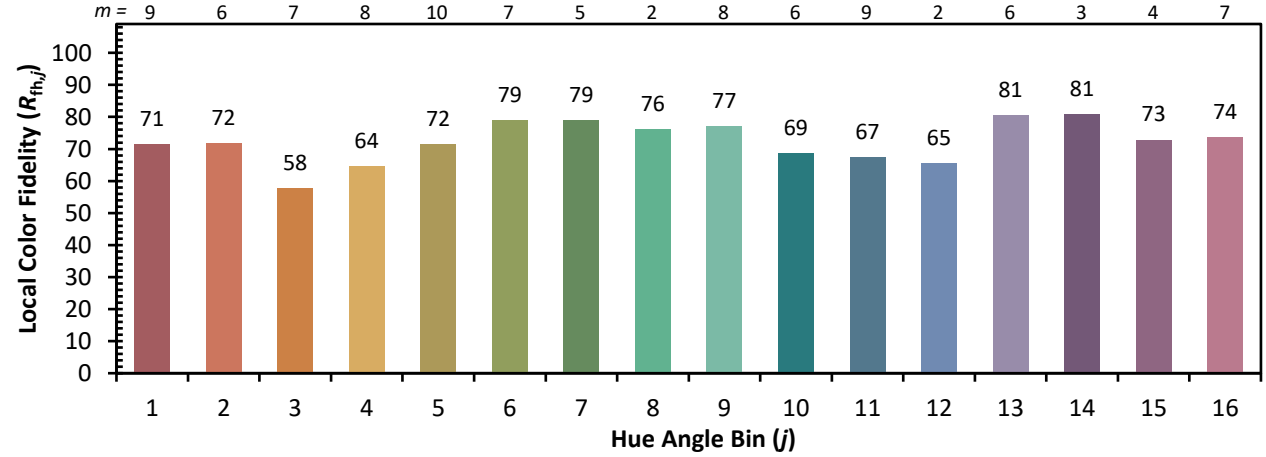
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Color Rendition by Hue-Angle Bin



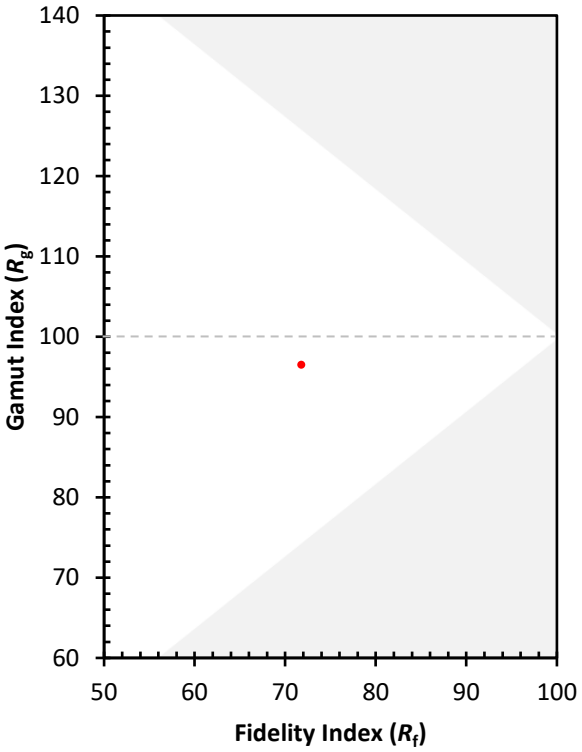


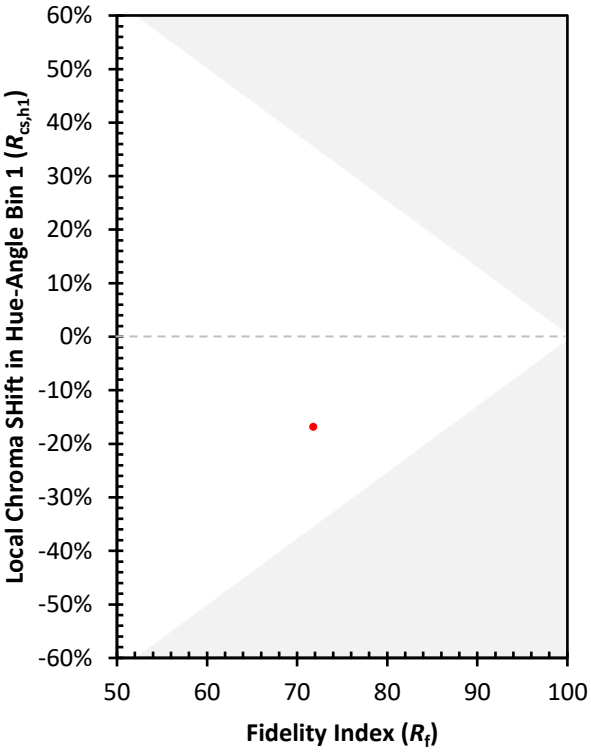


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Measure Comparisons





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