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: P1357611

Luminaire Tested: **GSS-SB6A-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:	P1357611
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-740-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26142.6 lumens
Efficiency:	N/A
Efficacy:	153.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

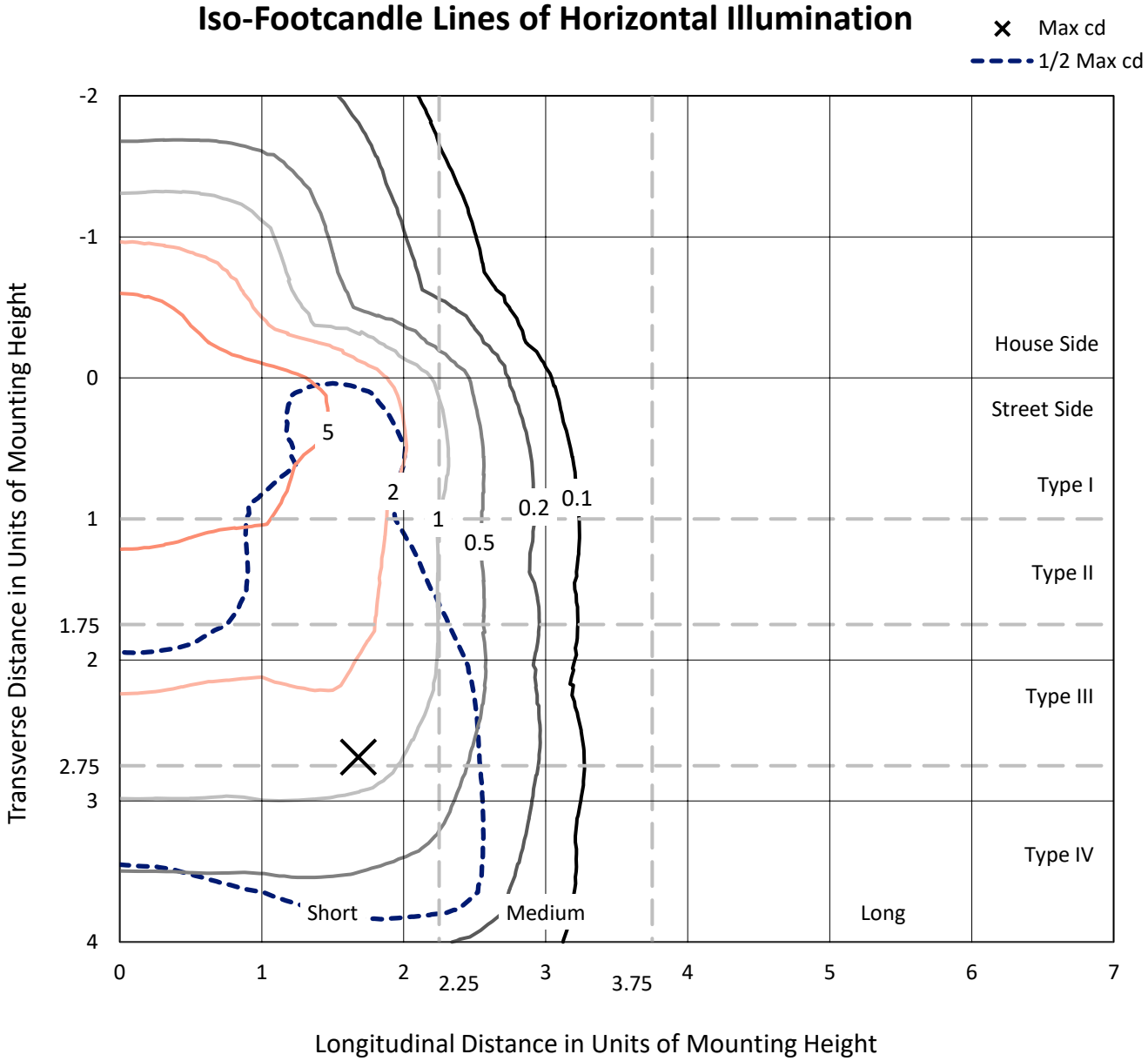
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357611
CATALOG NUMBER: GSS-SB6A-740-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



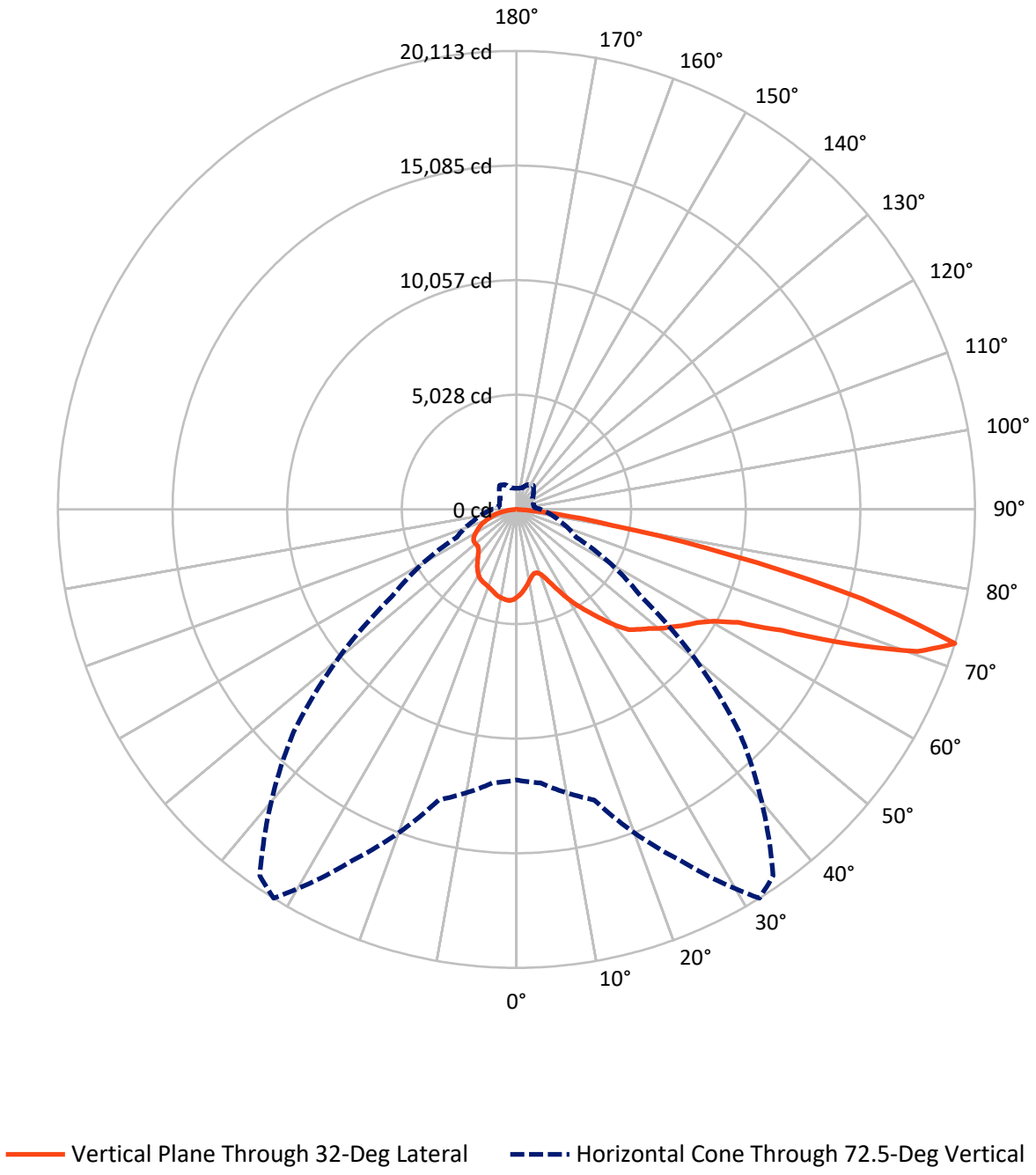
Based on 20 foot mounting height. Maximum calculated value = 9.6 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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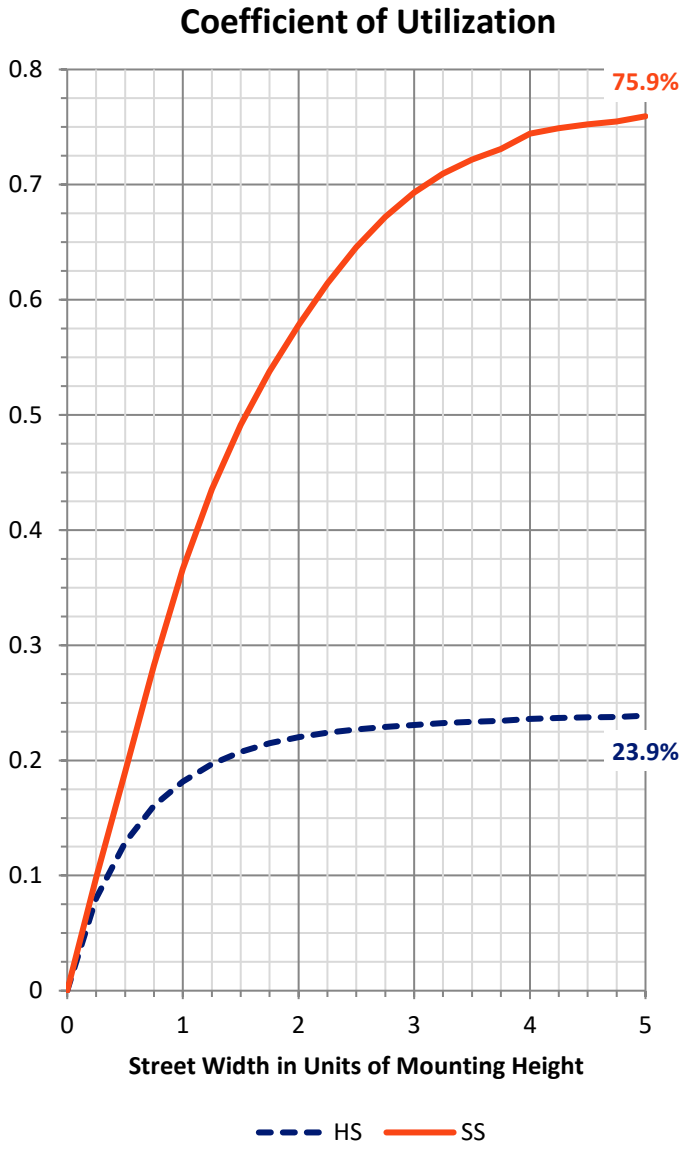
REPORT NUMBER: P1357611
CATALOG NUMBER: GSS-SB6A-740-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6304.7	0.0	6304.7
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	19837.9	0.0	19837.9
	% Fixture	75.9	0.0	75.9
Total	Lumens	26142.6	0.0	26142.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	359.1	1.4
10°-20°	1019.1	3.9
20°-30°	1765.7	6.8
30°-40°	2789.1	10.7
40°-50°	4065.0	15.5
50°-60°	5510.5	21.1
60°-70°	6341.9	24.3
70°-80°	3968.5	15.2
80°-90°	323.8	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°	26142.6	100.0
0°-180°	26142.6	100.0



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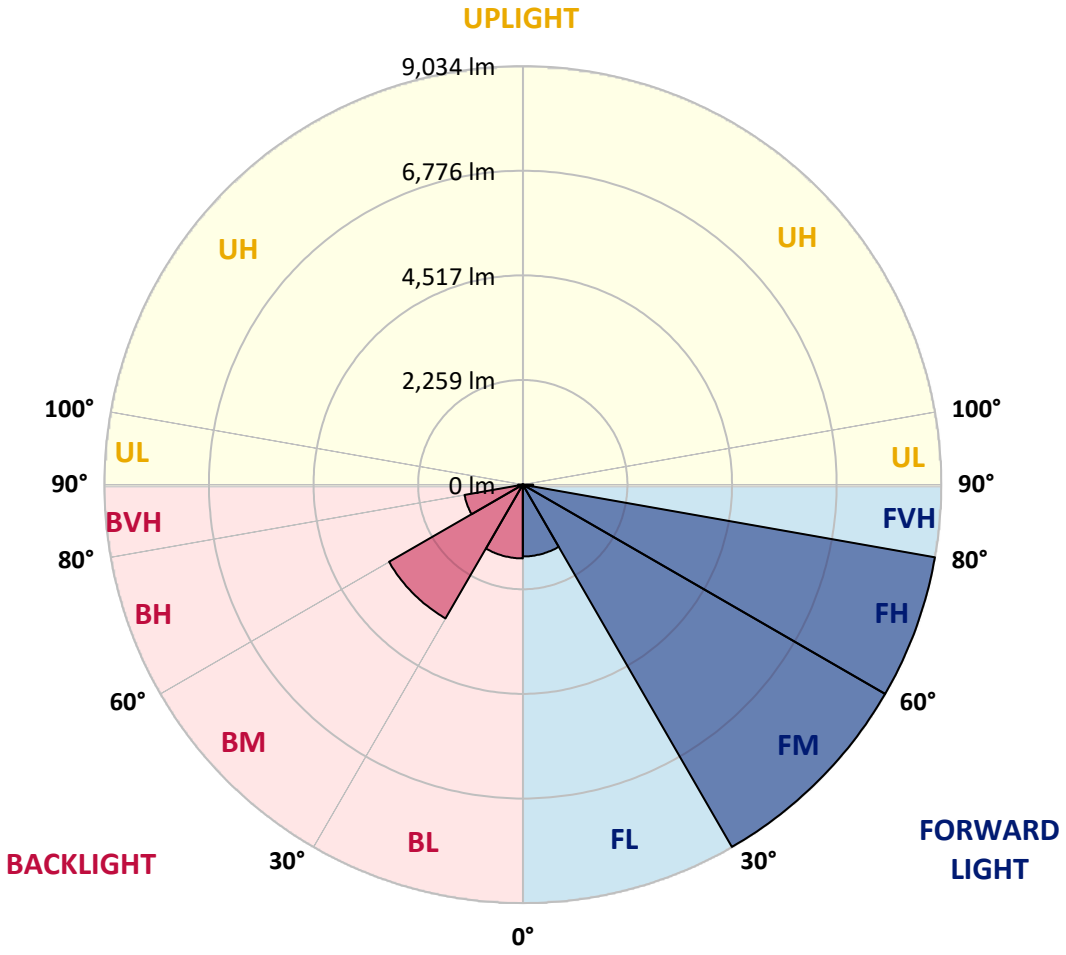
Scaled Data Report

REPORT NUMBER: P1357611
CATALOG NUMBER: GSS-SB6A-740-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1550.8	5.9			
FM	(30°-60°)	9030.6	34.5			
FH	(60°-80°)	9034.0	34.6			G4/12000
FVH	(80°-90°)	222.4	0.9			G2/225
BL	(0°-30°)	1593.1	6.1	B3/2500		
BM	(30°-60°)	3333.9	12.8	B3/5000		
BH	(60°-80°)	1276.4	4.9	B3/2500		G3/2500
BVH	(80°-90°)	101.3	0.4			G2/225
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°	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0
2.5°	3677.7	3671.7	3701.8	3689.7	3713.8	3701.8	3701.8	3737.8	3767.9	3809.9	3840.0
5°	3473.4	3479.4	3473.4	3533.5	3533.5	3539.5	3587.6	3683.7	3755.8	3803.9	3834.0
7.5°	3209.0	3221.0	3245.0	3311.2	3353.2	3383.3	3473.4	3575.6	3695.8	3785.9	3894.1
10°	2992.7	2974.6	3028.7	3100.8	3160.9	3191.0	3341.2	3503.5	3665.7	3815.9	3906.1
12.5°	2836.4	2836.4	2866.5	2932.6	2998.7	3046.7	3215.0	3413.3	3629.6	3815.9	3984.2
15°	2806.4	2818.4	2830.4	2854.4	2914.5	2938.6	3100.8	3347.2	3587.6	3870.0	4038.3
17.5°	2908.5	2896.5	2884.5	2896.5	2920.5	2932.6	3052.8	3293.1	3563.5	3876.0	4068.3
20°	3185.0	3160.9	3142.9	3052.8	3034.7	3046.7	3094.8	3275.1	3569.6	3960.2	4194.5
22.5°	3569.6	3581.6	3509.5	3359.2	3287.1	3281.1	3221.0	3341.2	3605.6	4026.3	4302.7
25°	4122.4	4068.3	3996.2	3815.9	3665.7	3611.6	3485.4	3479.4	3683.7	4146.5	4458.9
27.5°	4681.3	4651.2	4537.1	4284.7	4116.4	4038.3	3809.9	3695.8	3797.9	4290.7	4639.2
30°	5306.3	5306.3	5120.0	4837.5	4615.2	4471.0	4200.5	3984.2	3990.2	4483.0	4897.6
32.5°	5949.3	5913.2	5732.9	5318.3	5095.9	4951.7	4591.1	4368.8	4296.7	4753.4	5252.2
35°	6412.0	6424.0	6255.7	5889.2	5570.7	5432.5	5107.9	4855.6	4693.3	5132.0	5702.9
37.5°	6832.6	6844.7	6742.5	6381.9	6099.5	5961.3	5594.7	5420.4	5174.1	5672.8	6243.7
40°	7043.0	7012.9	6982.9	6850.7	6688.4	6580.2	6201.6	5973.3	5757.0	6255.7	6832.6
42.5°	7199.2	7199.2	7151.1	7211.2	7211.2	7139.1	6844.7	6640.3	6424.0	7067.0	7457.6
45°	7379.5	7301.4	7301.4	7355.4	7505.7	7553.8	7577.8	7385.5	7187.2	7872.2	8136.7
47.5°	7565.8	7583.8	7535.7	7601.8	7812.2	8022.5	8335.0	8160.7	7944.4	8827.7	8905.9
50°	7800.1	7824.2	7824.2	7968.4	8202.8	8449.1	9218.3	9038.1	8677.5	9909.4	9753.2
52.5°	7860.2	7872.2	8052.5	8214.8	8557.3	8893.8	10101.7	9843.3	9458.7	10895.0	10492.3
55°	7752.1	7842.2	8166.7	8479.2	8972.0	9374.6	10943.0	10618.5	10029.6	11646.1	11075.2
57.5°	7998.4	8034.5	8335.0	8689.5	9374.6	9891.4	11772.3	11309.6	10426.2	12265.1	11309.6
60°	8521.3	8497.2	8761.6	9158.3	9951.5	10618.5	12667.7	11898.5	10756.7	12367.2	10846.9
62.5°	9693.1	9572.9	9669.0	10029.6	10919.0	11826.4	13587.1	12379.3	10552.4	11357.7	9284.4
65°	11279.6	11243.5	11183.4	11562.0	12781.9	13557.1	14734.9	12277.1	9530.8	9584.9	7463.6
67.5°	12697.8	12745.8	12709.8	13719.3	15768.5	16477.6	15954.8	11538.0	7896.3	6838.6	4801.5
70°	13244.6	13340.8	13977.7	15900.7	18665.0	19488.3	16507.7	9657.0	5468.5	3695.8	2361.7
72.5°	11874.5	12048.7	13196.5	16988.4	20113.3	19626.5	13839.5	6664.4	2884.5	1947.0	1316.0
75°	8208.8	8389.1	10131.8	14248.2	15648.3	14849.1	8497.2	2872.5	1490.3	1135.8	811.3
77.5°	3221.0	3689.7	4831.5	7950.4	9590.9	9410.6	4026.3	991.5	829.3	691.1	528.8
80°	1081.7	1225.9	1796.8	3136.9	4254.6	4495.0	1466.3	504.8	480.7	420.7	330.5
82.5°	390.6	438.7	769.2	1183.8	1941.0	1953.0	474.7	270.4	294.5	252.4	174.3
85°	132.2	144.2	180.3	366.6	474.7	510.8	132.2	102.2	120.2	108.2	78.1
87.5°	12.0	12.0	12.0	18.0	18.0	18.0	18.0	24.0	24.0	18.0	18.0
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

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CATALOG NUMBER: GSS-SB6A-740-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0	3840.0
2.5°	3846.0	3864.0	3876.0	3900.1	3930.1	3936.1	3960.2	3966.2	3954.2	3966.2	3954.2
5°	3882.0	3912.1	3936.1	3972.2	3996.2	4026.3	4020.3	4002.2	4002.2	3972.2	4020.3
7.5°	3930.1	3972.2	3990.2	4026.3	4032.3	4014.2	3990.2	3984.2	3924.1	3924.1	3936.1
10°	3996.2	4032.3	4050.3	4062.3	4026.3	3996.2	3948.1	3918.1	3894.1	3870.0	3876.0
12.5°	4044.3	4080.3	4080.3	4038.3	3996.2	3948.1	3906.1	3846.0	3828.0	3797.9	3797.9
15°	4074.3	4134.4	4092.4	4026.3	3942.1	3876.0	3809.9	3755.8	3731.8	3725.8	3749.8
17.5°	4152.5	4182.5	4080.3	3966.2	3876.0	3785.9	3713.8	3671.7	3641.7	3635.7	3683.7
20°	4242.6	4218.6	4044.3	3900.1	3797.9	3677.7	3617.6	3605.6	3593.6	3629.6	3629.6
22.5°	4332.7	4290.7	4008.2	3846.0	3683.7	3599.6	3545.5	3581.6	3587.6	3611.6	3635.7
25°	4464.9	4362.8	3996.2	3761.9	3551.5	3491.4	3497.4	3545.5	3557.5	3557.5	3569.6
27.5°	4609.2	4483.0	4002.2	3635.7	3419.3	3401.3	3443.4	3461.4	3479.4	3461.4	3467.4
30°	4813.5	4609.2	3972.2	3491.4	3305.1	3335.2	3359.2	3353.2	3275.1	3257.1	3269.1
32.5°	5114.0	4783.4	3948.1	3377.3	3245.0	3245.0	3221.0	3148.9	3070.8	2998.7	3022.7
35°	5456.5	4999.8	3858.0	3287.1	3185.0	3160.9	3064.8	2944.6	2800.4	2716.2	2722.2
37.5°	5817.1	5198.1	3761.9	3185.0	3088.8	3028.7	2890.5	2704.2	2560.0	2475.9	2463.8
40°	6285.8	5420.4	3617.6	3046.7	2956.6	2860.5	2704.2	2499.9	2355.7	2289.6	2325.6
42.5°	6760.5	5678.8	3449.4	2854.4	2782.3	2722.2	2548.0	2349.7	2211.4	2169.4	2193.4
45°	7289.3	5943.2	3275.1	2626.1	2590.0	2578.0	2427.8	2271.5	2151.3	2091.3	2085.2
47.5°	7830.2	6219.7	3034.7	2421.8	2403.7	2481.9	2367.7	2235.5	2133.3	2037.2	2031.2
50°	8437.1	6490.1	2710.2	2163.4	2247.5	2427.8	2385.7	2241.5	2067.2	1917.0	1892.9
52.5°	8978.0	6586.2	2367.7	1959.0	2127.3	2433.8	2403.7	2205.4	1977.1	1796.8	1772.8
55°	9344.5	6424.0	2073.2	1778.8	2037.2	2391.7	2379.7	2151.3	1886.9	1694.6	1670.6
57.5°	9368.6	5949.3	1790.8	1628.5	1892.9	2271.5	2307.6	2043.2	1748.7	1586.5	1568.4
60°	8791.7	5168.0	1562.4	1496.3	1736.7	2115.3	2175.4	1892.9	1622.5	1448.3	1436.2
62.5°	7499.7	4134.4	1346.1	1352.1	1586.5	1905.0	2019.1	1766.7	1496.3	1328.1	1310.0
65°	5967.3	3160.9	1195.9	1225.9	1394.2	1700.6	1874.9	1640.6	1370.1	1207.9	1183.8
67.5°	4008.2	2181.4	1033.6	1093.7	1207.9	1490.3	1730.7	1508.3	1213.9	1081.7	1063.7
70°	1911.0	1268.0	889.4	961.5	1033.6	1262.0	1520.4	1322.1	1087.7	979.5	973.5
72.5°	*1063.7*	*811.3*	*769.2*	*823.3*	*865.3*	*1057.6*	*1286.0*	*1195.9*	*973.5*	*931.4*	*925.4*
75°	679.1	576.9	613.0	679.1	703.1	835.3	1111.7	1069.7	877.4	901.4	901.4
77.5°	420.7	396.6	468.7	528.8	546.9	685.1	913.4	907.4	733.1	721.1	637.0
80°	270.4	264.4	336.5	342.5	372.6	522.8	727.1	697.1	552.9	504.8	474.7
82.5°	144.2	150.2	204.3	216.3	210.3	318.5	498.8	492.8	408.6	354.6	336.5
85°	54.1	54.1	78.1	96.1	102.2	162.3	264.4	270.4	222.3	168.3	174.3
87.5°	12.0	12.0	12.0	18.0	18.0	36.1	48.1	54.1	60.1	30.0	18.0
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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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

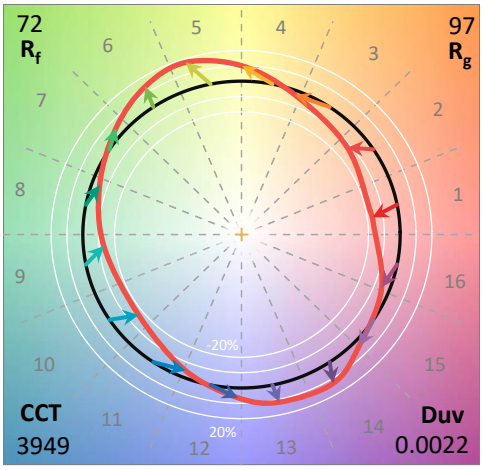
Test Information

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

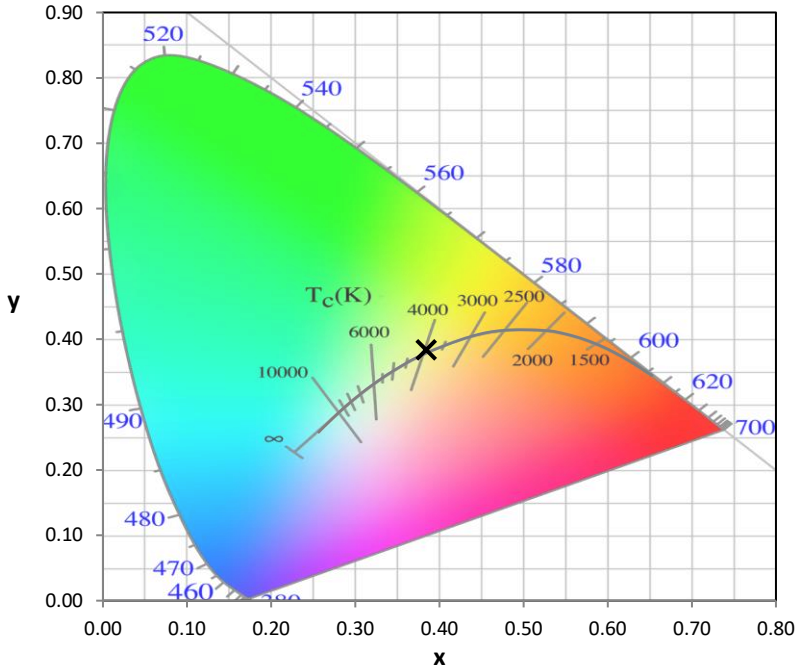
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

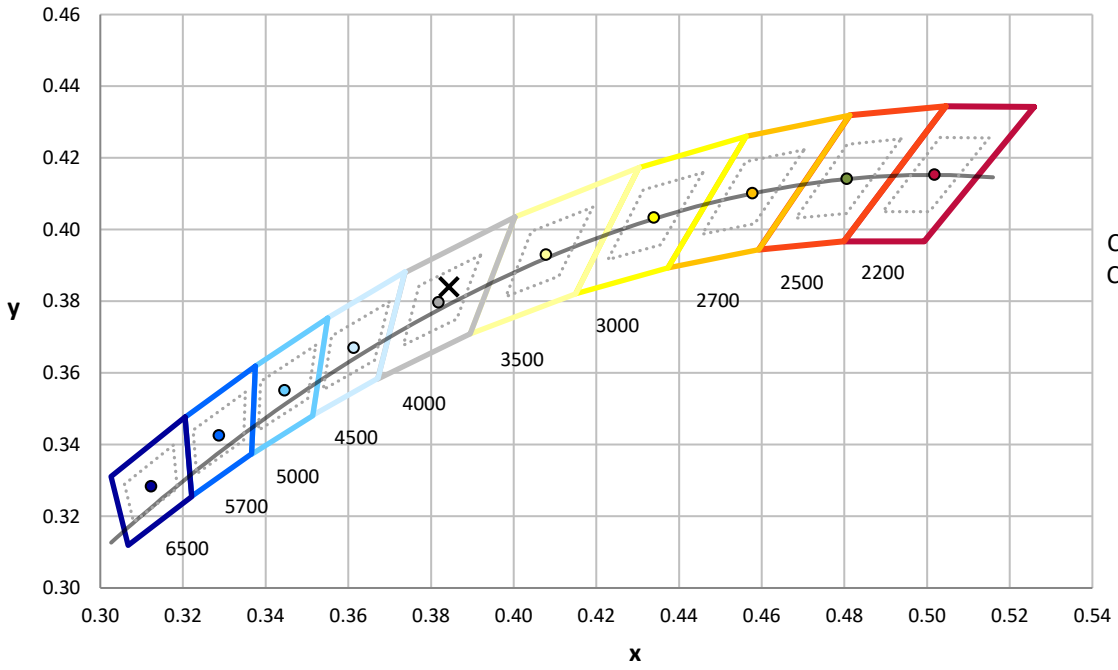
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

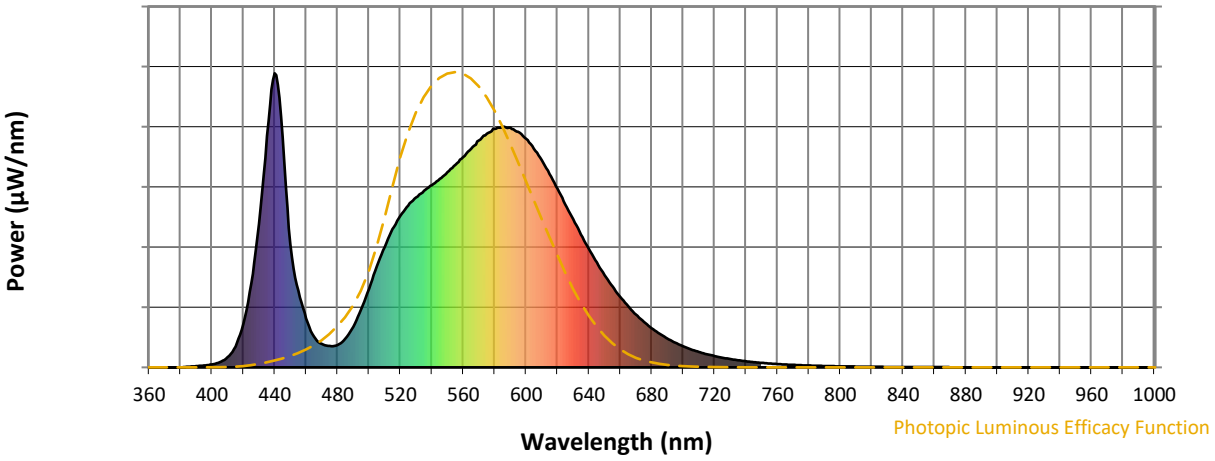


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

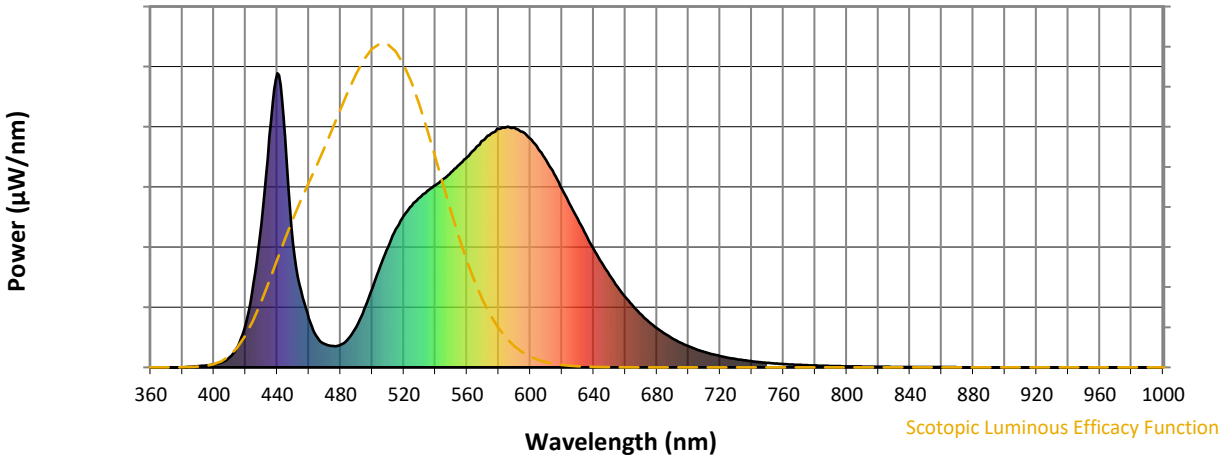


Photopic Lumens: NR

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

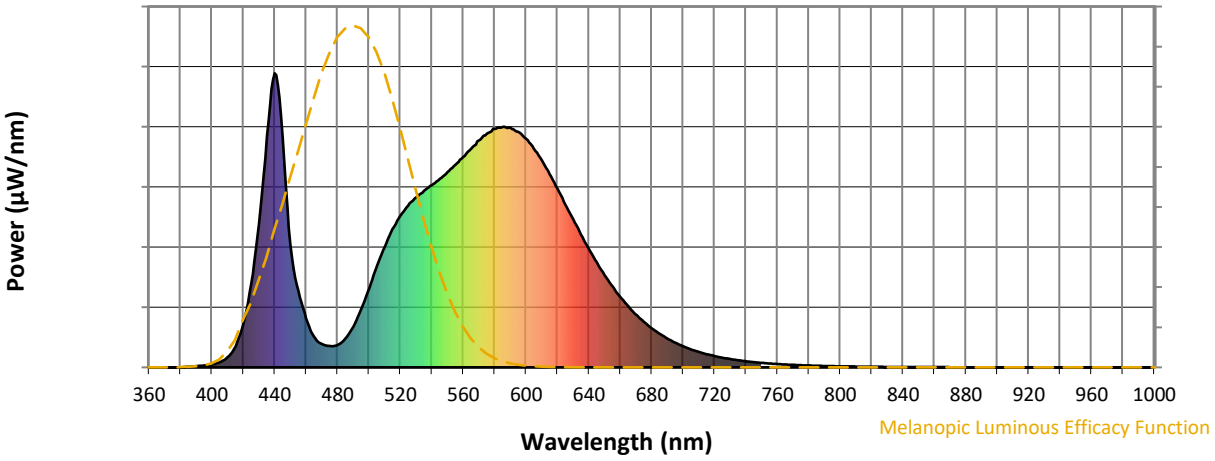


Scotopic Lumens: NR **S/P: 1.47**

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			

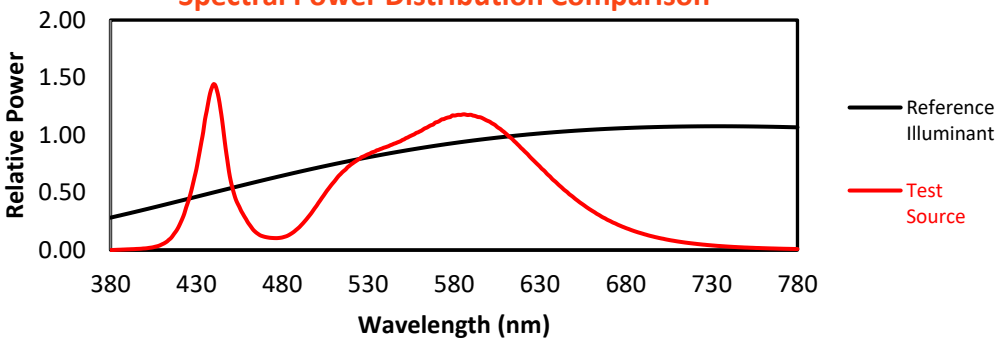
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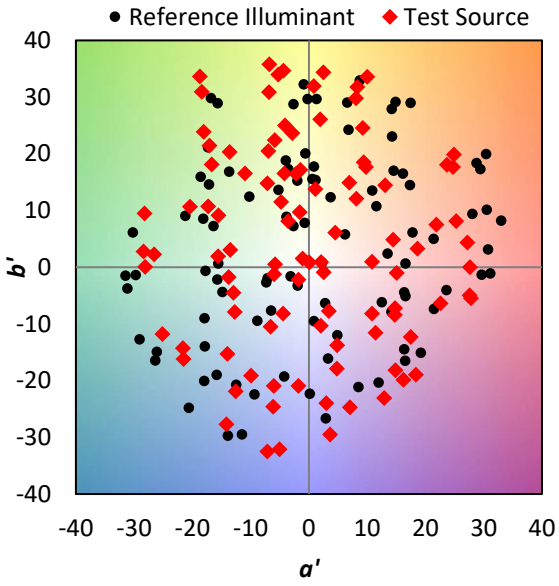
Summary

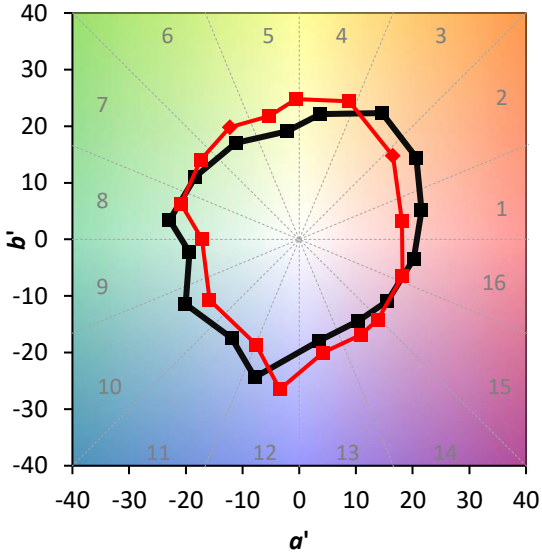
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

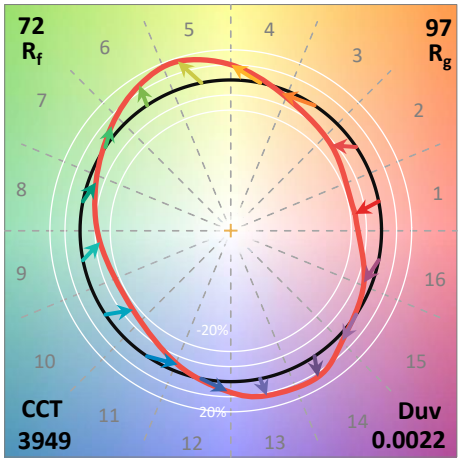
Spectral Power Distribution Comparison

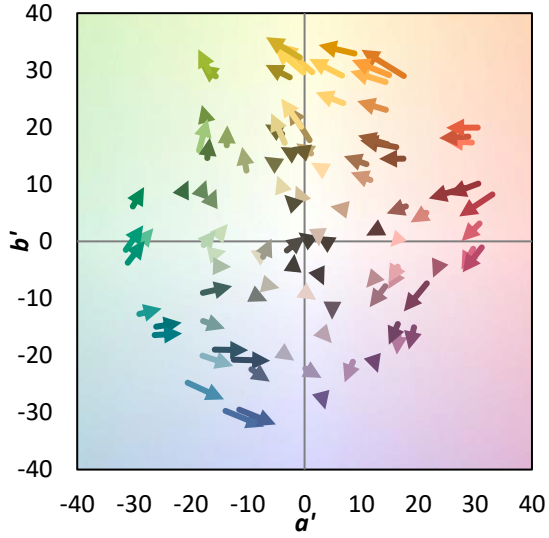


Color Vector Graphics







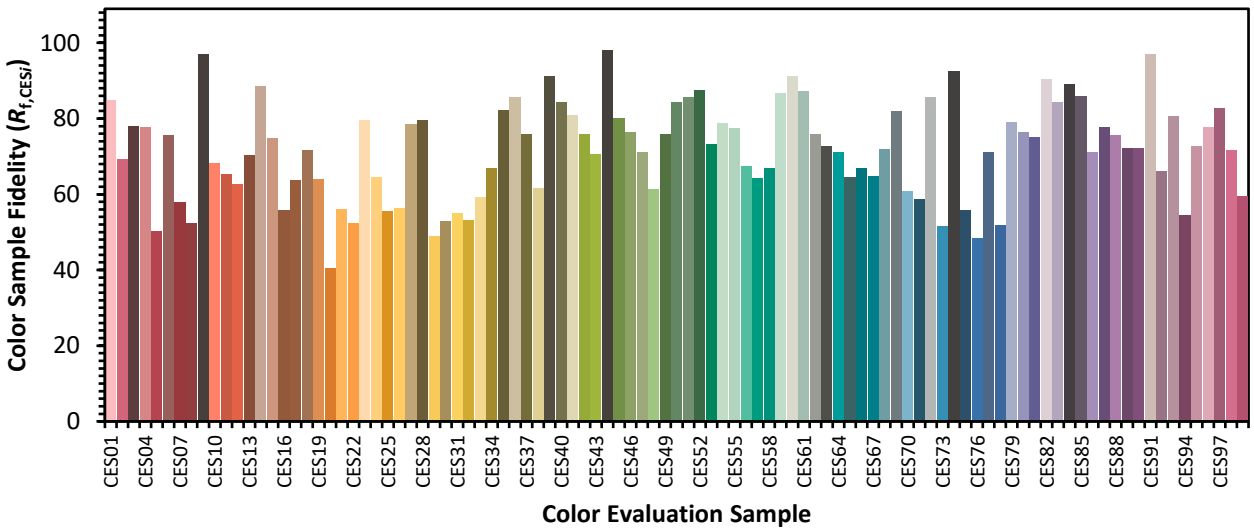


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Individual Sample Fidelity Index ($R_{f,i}$)

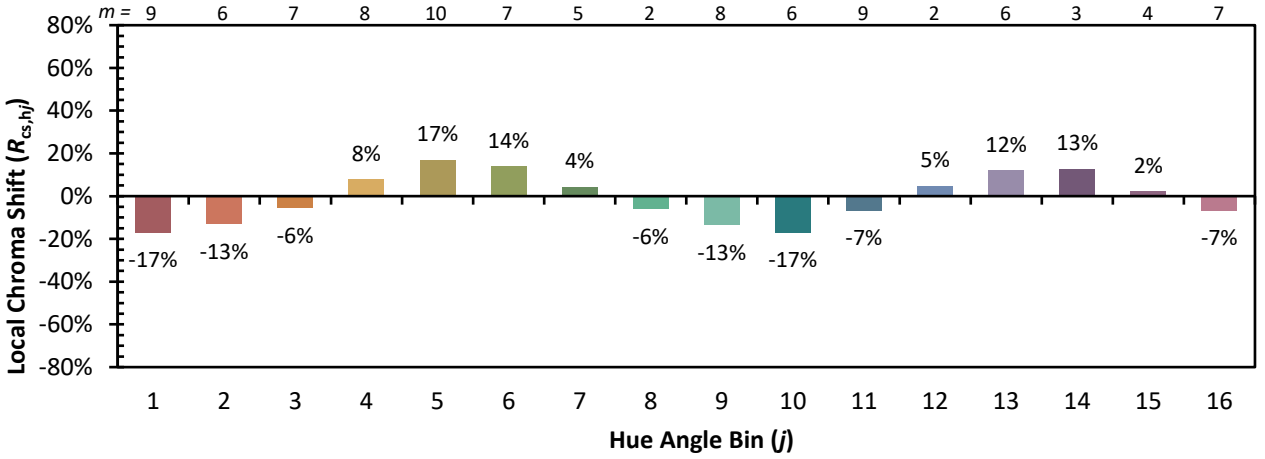
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

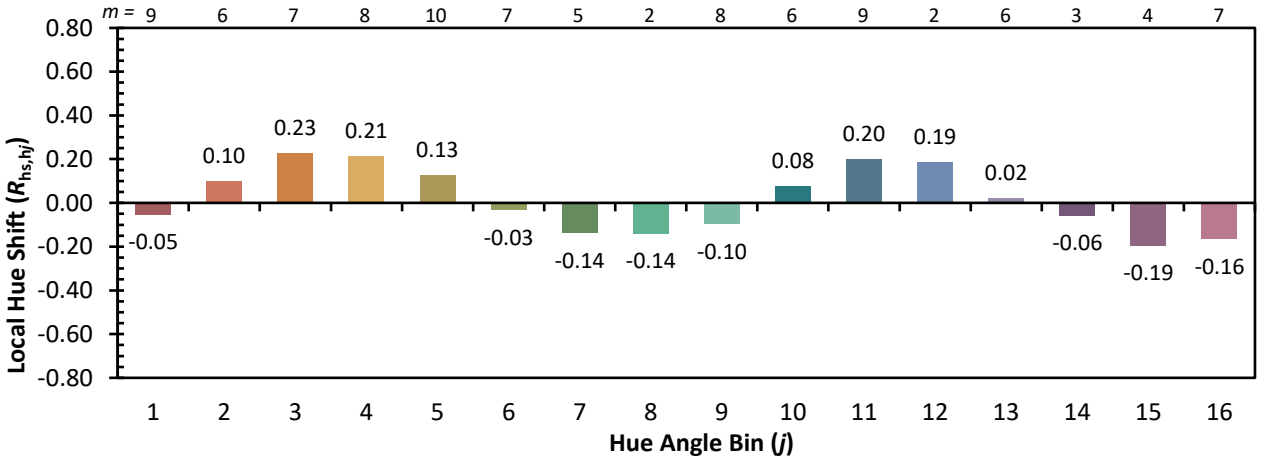


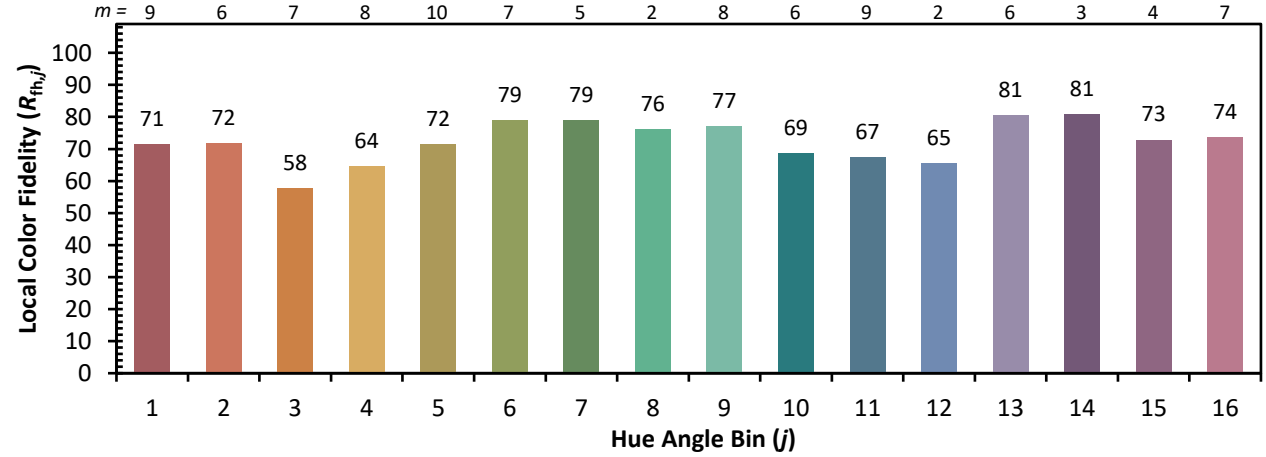
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Color Rendition by Hue-Angle Bin



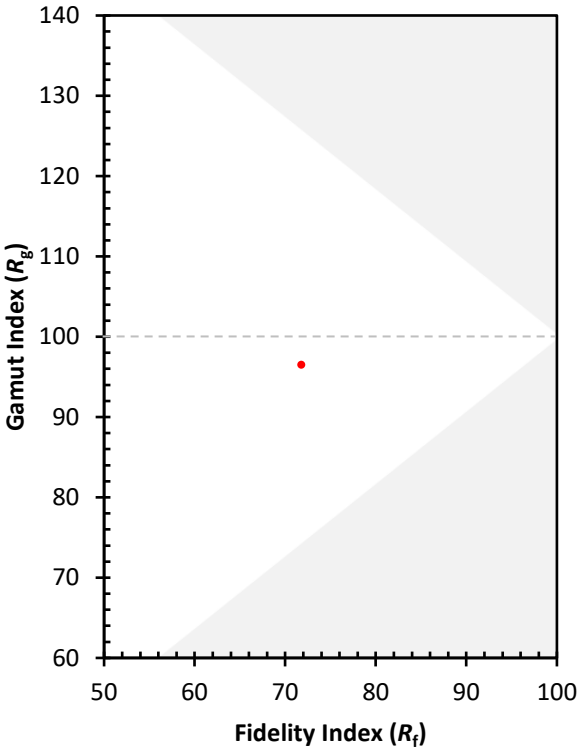


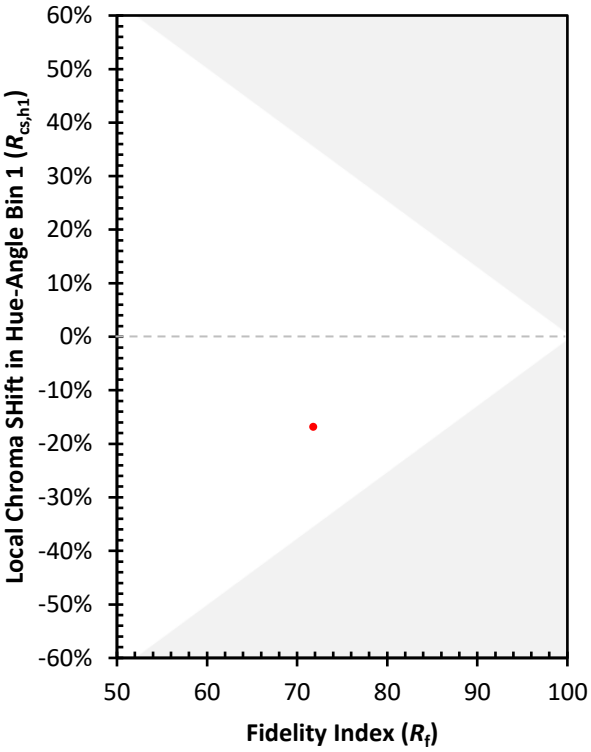


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Measure Comparisons





(END OF REPORT)