Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1500577

Luminaire Tested: GSS-SB6A-740-U-T4LG

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1500577
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-740-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27707.5 lumens
Efficiency:	N/A
Efficacy:	163.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

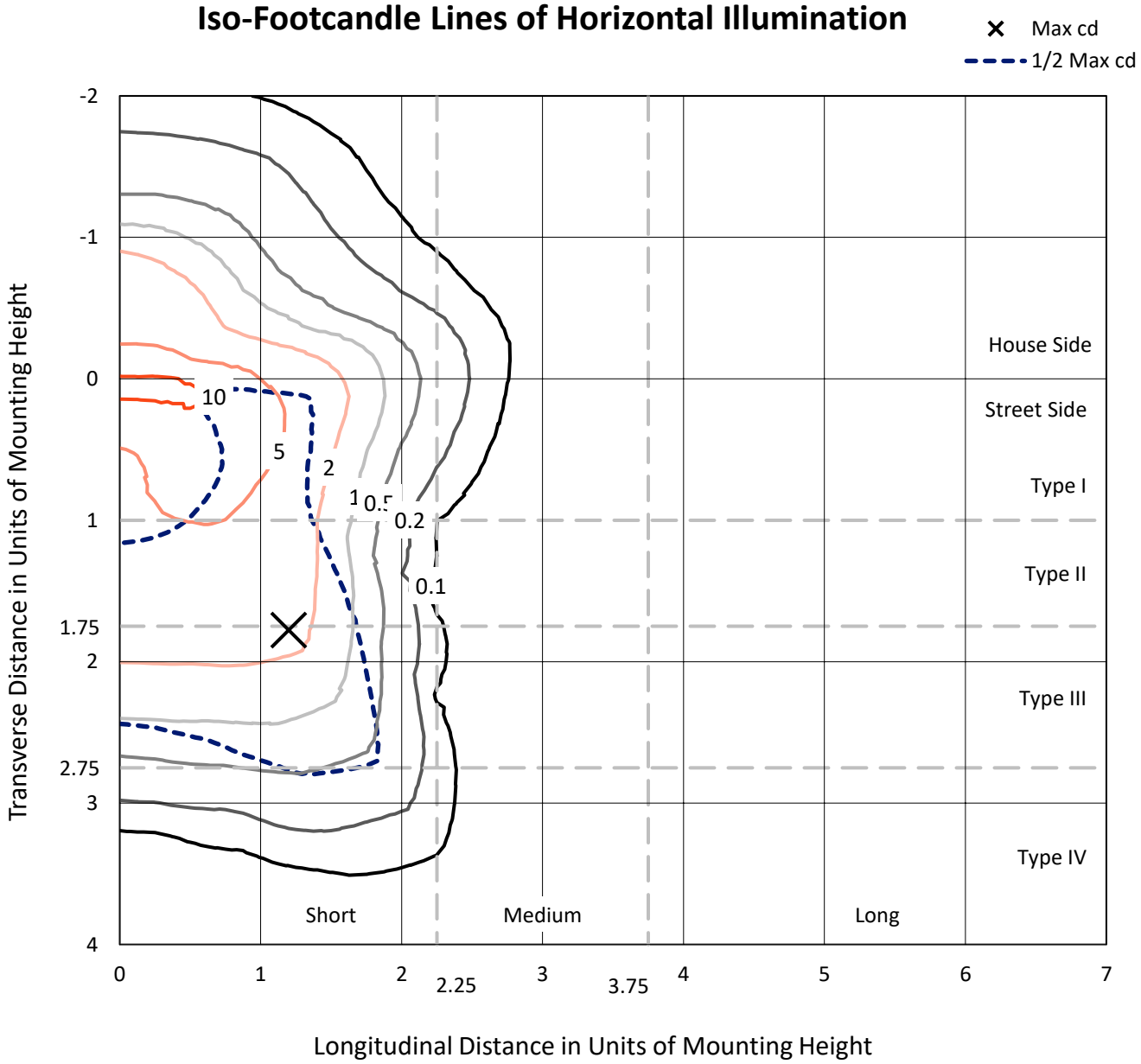
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1500577
CATALOG NUMBER: GSS-SB6A-740-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



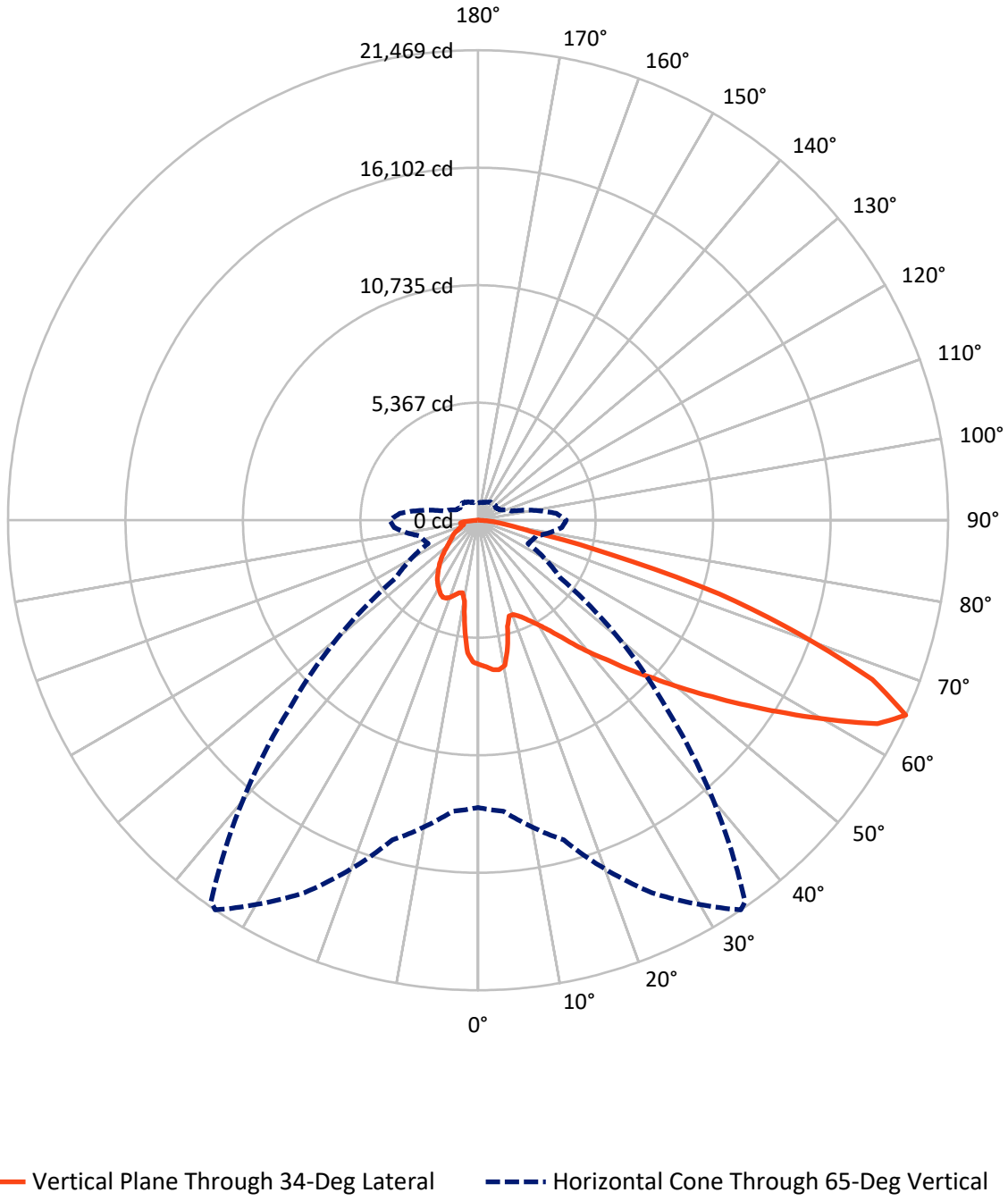
Based on 25 foot mounting height. Maximum calculated value = 11.2 fc
Type III - Short - N/A

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REPORT NUMBER: P1500577
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Luminous Intensity Polar Plot



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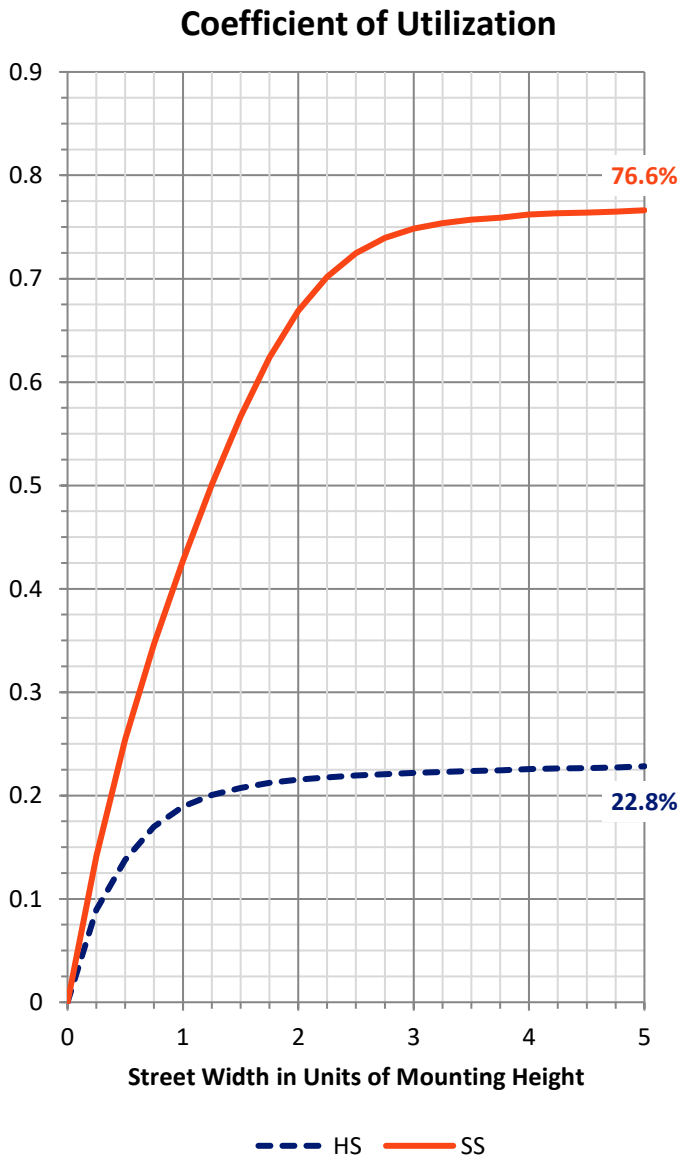
REPORT NUMBER: P1500577
CATALOG NUMBER: GSS-SB6A-740-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6446.3	0.0	6446.3
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	21261.2	0.0	21261.2
	% Fixture	76.7	0.0	76.7
Total	Lumens	27707.5	0.0	27707.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	593.9	2.1
10°-20°	1494.7	5.4
20°-30°	2477.7	8.9
30°-40°	3726.2	13.4
40°-50°	5220.4	18.8
50°-60°	6582.0	23.8
60°-70°	5661.1	20.4
70°-80°	1683.1	6.1
80°-90°	268.5	1.0
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	27707.5	100.0
0°-180°	27707.5	100.0



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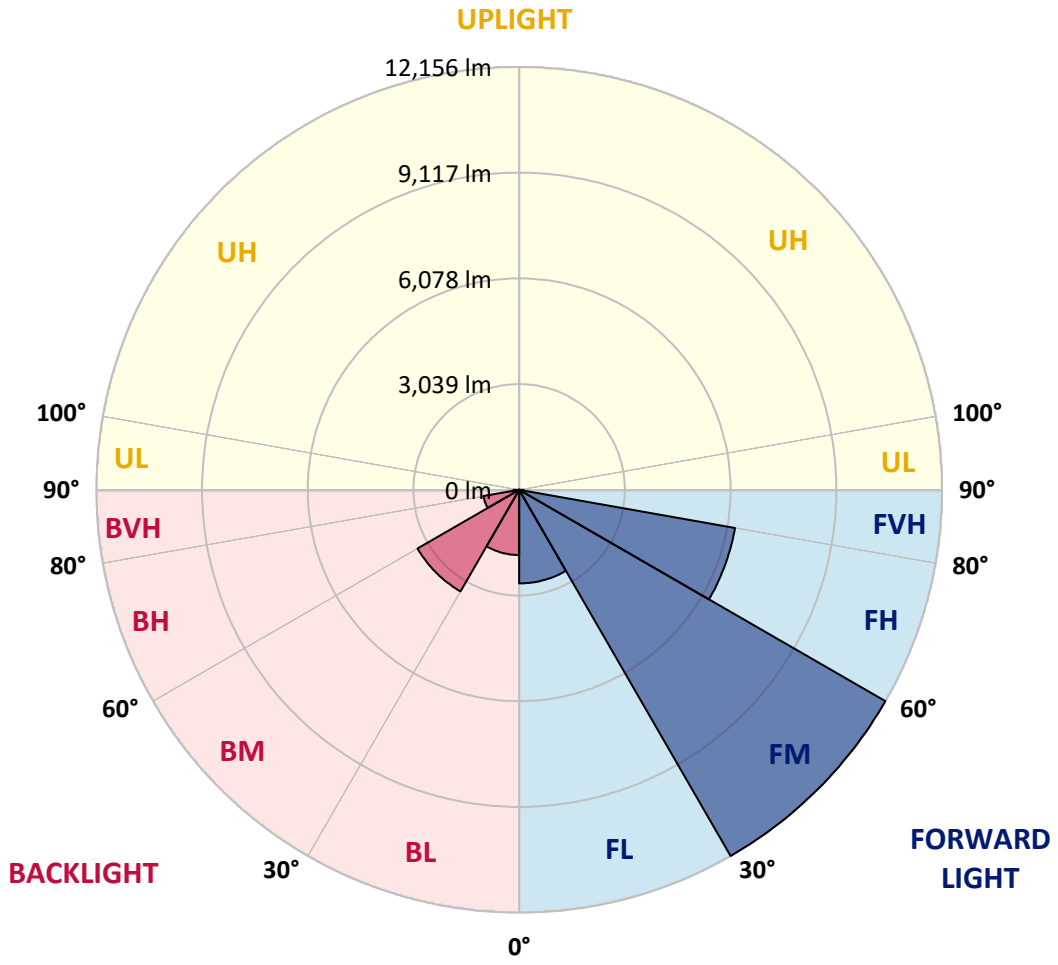
Scaled Data Report

REPORT NUMBER: P1500577
CATALOG NUMBER: GSS-SB6A-740-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2690.6	9.7			
FM	(30°-60°)	12156.1	43.9			
FH	(60°-80°)	6300.8	22.7			G3/7500
FVH	(80°-90°)	113.6	0.4			G2/225
BL	(0°-30°)	1875.6	6.8	B3/2500		
BM	(30°-60°)	3372.5	12.2	B3/5000		
BH	(60°-80°)	1043.3	3.8	B3/2500		G3/2500
BVH	(80°-90°)	154.9	0.6			G2/225
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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Scaled Data Report

REPORT NUMBER: P1500577
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	34°	35°	45°	55°	65°	75°	85°
0°	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6
2.5°	6713.0	6750.7	6706.8	6688.0	6694.2	6700.5	6669.1	6675.4	6637.8	6637.8	6606.4
5°	6857.3	6863.6	6838.5	6857.3	6851.1	6844.8	6844.8	6838.5	6757.0	6738.1	6706.8
7.5°	6775.8	6800.9	6813.4	6882.4	6901.3	6938.9	6964.0	6976.6	6913.8	6863.6	6782.1
10°	6029.2	6048.0	6192.3	6506.0	6744.4	6788.3	7020.5	7152.2	7108.3	7083.2	6945.2
12.5°	4818.3	4849.7	5012.8	5420.6	5979.0	6098.2	6838.5	7284.0	7384.4	7390.6	7189.9
15°	4297.6	4297.6	4347.8	4579.9	5031.6	5125.8	6217.4	7321.6	7679.2	7723.1	7478.5
17.5°	4191.0	4184.7	4216.0	4354.1	4592.5	4648.9	5502.2	7127.1	8030.6	8105.9	7792.2
20°	4184.7	4165.9	4228.6	4385.4	4592.5	4642.7	5169.7	6788.3	8306.6	8545.0	8105.9
22.5°	4191.0	4191.0	4278.8	4504.6	4743.1	4787.0	5232.4	6506.0	8532.5	9003.0	8438.4
25°	4260.0	4247.4	4372.9	4648.9	4975.2	5006.6	5489.6	6493.5	8727.0	9517.5	8839.9
27.5°	4372.9	4379.2	4548.6	4881.1	5251.2	5314.0	5847.3	6763.2	8965.4	10082.1	9228.9
30°	4611.3	4617.6	4818.3	5157.1	5583.8	5665.3	6261.3	7164.8	9304.2	10690.7	9649.2
32.5°	4881.1	4912.4	5157.1	5552.4	6010.4	6054.3	6769.5	7767.1	9812.3	11299.3	10100.9
35°	5332.8	5364.2	5640.2	6054.3	6562.5	6625.2	7390.6	8463.5	10433.5	11914.1	10452.3
37.5°	5916.3	5941.4	6211.1	6713.0	7252.6	7315.3	8080.8	9203.8	11060.8	12403.5	10766.0
40°	6612.7	6669.1	6957.7	7447.1	7992.9	8030.6	8833.6	9919.0	11738.4	12742.2	10891.5
42.5°	7371.8	7428.3	7723.1	8262.7	8764.6	8877.5	9649.2	10678.1	12290.5	12892.8	10791.1
45°	8344.3	8331.7	8607.8	9172.4	9762.2	9806.1	10521.3	11305.5	12623.0	12767.3	10690.7
47.5°	9523.7	9536.3	9712.0	10170.0	10778.5	10878.9	11431.0	11845.1	12817.5	12667.0	10577.8
50°	10853.8	10885.2	11035.8	11368.3	12020.7	12089.8	12252.9	12221.5	12936.7	12453.6	10621.7
52.5°	12183.9	12202.7	12403.5	12754.8	13388.5	13438.6	13081.0	12510.1	12491.3	11594.1	10527.6
55°	13275.5	13269.3	13626.9	14166.4	14938.1	14906.7	13896.6	12290.5	11098.5	10257.8	10107.2
57.5°	14222.9	14260.5	14724.8	15659.6	16632.0	16607.0	14768.7	11129.9	9065.8	8676.8	9423.4
60°	15076.1	15164.0	16036.0	17435.1	18507.9	18357.4	14925.6	9379.4	7051.8	6794.6	8068.2
62.5°	14706.0	14869.1	16268.2	18997.3	20471.7	20139.1	13959.4	7265.2	4774.4	4542.3	5703.0
65°	13125.0	13344.5	15120.0	18771.4	21469.2	21262.2	12202.7	4567.4	2515.8	2760.5	3839.6
67.5°	11023.2	11286.7	13206.5	16864.2	19423.9	18978.5	9479.8	2402.9	1173.2	1819.4	2384.1
70°	6041.7	6694.2	9548.8	14342.1	15559.2	14938.1	5483.4	1135.6	853.2	1135.6	1424.2
72.5°	2271.1	2428.0	4140.8	9643.0	11525.1	10759.7	2082.9	734.0	715.2	840.7	1028.9
75°	1091.7	1166.9	1800.6	4385.4	6292.7	5866.1	1022.6	545.8	614.8	658.8	746.6
77.5°	652.5	702.7	1123.0	2547.2	2478.2	2277.4	627.4	420.3	495.6	470.5	439.2
80°	389.0	432.9	683.9	1449.3	1493.2	1323.8	382.7	294.9	345.1	301.1	269.8
82.5°	225.9	244.7	357.6	652.5	947.4	872.1	219.6	175.7	251.0	200.8	150.6
85°	112.9	119.2	163.1	282.3	470.5	357.6	94.1	81.6	119.2	87.8	50.2
87.5°	25.1	25.1	25.1	31.4	43.9	43.9	12.5	6.3	6.3	6.3	6.3
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: P1500577
CATALOG NUMBER: GSS-SB6A-740-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6	6587.6
2.5°	6600.1	6612.7	6568.7	6518.6	6506.0	6468.4	6480.9	6455.8	6418.2	6424.5	6430.7
5°	6662.9	6637.8	6549.9	6437.0	6336.6	6223.7	6091.9	5941.4	5834.7	5790.8	5828.4
7.5°	6719.3	6694.2	6543.7	6292.7	5953.9	5483.4	4994.0	4548.6	4241.1	4128.2	4153.3
10°	6876.2	6775.8	6499.7	5953.9	5144.6	4253.7	3758.1	3482.0	3387.9	3337.7	3344.0
12.5°	7083.2	6945.2	6418.2	5364.2	4140.8	3576.1	3400.4	3337.7	3306.3	3293.8	3306.3
15°	7334.2	7120.9	6223.7	4623.8	3676.5	3456.9	3419.3	3425.5	3425.5	3431.8	3431.8
17.5°	7553.7	7221.2	5872.3	4090.6	3582.4	3519.6	3557.3	3588.7	3588.7	3594.9	3588.7
20°	7754.5	7271.4	5420.6	3864.7	3601.2	3632.6	3720.4	3751.8	3758.1	3751.8	3751.8
22.5°	7967.8	7302.8	4968.9	3739.2	3645.1	3739.2	3833.3	3877.3	3889.8	3896.1	3902.4
25°	8174.9	7240.1	4598.8	3638.8	3626.3	3758.1	3864.7	3921.2	3933.7	3933.7	3940.0
27.5°	8381.9	7221.2	4347.8	3507.1	3538.5	3645.1	3770.6	3845.9	3896.1	3902.4	3908.6
30°	8620.3	7164.8	4109.4	3331.4	3344.0	3475.7	3607.5	3739.2	3839.6	3883.5	3883.5
32.5°	8783.4	7108.3	3896.1	3143.2	3143.2	3281.2	3444.4	3607.5	3751.8	3839.6	3858.4
35°	8940.3	7058.1	3707.9	2955.0	2961.3	3093.0	3262.4	3438.1	3620.0	3726.7	3776.9
37.5°	9021.8	7007.9	3576.1	2810.7	2785.6	2923.6	3036.6	3180.9	3375.3	3551.0	3594.9
40°	9040.7	7007.9	3563.6	2710.3	2603.7	2760.5	2810.7	2911.1	3086.7	3275.0	3344.0
42.5°	8915.2	6938.9	3626.3	2647.6	2415.4	2528.4	2584.8	2635.0	2748.0	2904.8	2961.3
45°	8764.6	6844.8	3682.8	2559.7	2183.3	2271.1	2359.0	2365.3	2415.4	2453.1	2490.7
47.5°	8639.1	6744.4	3582.4	2396.6	1944.9	2007.6	2101.7	2101.7	2076.7	2001.4	1976.3
50°	8739.5	6775.8	3413.0	2164.5	1725.3	1769.2	1869.6	1813.2	1756.7	1599.8	1581.0
52.5°	8827.3	6895.0	3212.2	1938.6	1537.1	1581.0	1681.4	1593.6	1480.6	1355.2	1336.3
55°	8683.0	6901.3	2842.1	1687.7	1405.3	1443.0	1537.1	1430.4	1323.8	1248.5	1236.0
57.5°	8250.1	6713.0	2453.1	1493.2	1292.4	1330.1	1417.9	1311.2	1210.9	1204.6	1236.0
60°	7296.5	6054.3	2095.5	1367.7	1185.8	1229.7	1317.5	1204.6	1072.8	1016.4	1035.2
62.5°	5508.5	4655.2	1794.3	1223.4	1085.4	1141.8	1204.6	1022.6	909.7	884.6	859.5
65°	*4027.8*	*3576.1*	*1612.4*	*1110.5*	*991.3*	*1060.3*	*1010.1*	*909.7*	*834.4*	*809.3*	*796.8*
67.5°	2603.7	2428.0	1386.5	1003.8	903.4	959.9	890.9	840.7	759.1	746.6	765.4
70°	1593.6	1650.0	1160.7	884.6	815.6	803.1	815.6	765.4	677.6	696.4	721.5
72.5°	1129.3	1217.1	997.5	771.7	696.4	671.3	727.8	696.4	633.7	652.5	677.6
75°	809.3	903.4	821.9	633.7	589.7	577.2	677.6	696.4	652.5	665.0	683.9
77.5°	476.8	577.2	583.5	489.4	445.4	514.5	721.5	803.1	771.7	734.0	715.2
80°	307.4	345.1	414.1	313.7	313.7	445.4	790.5	978.7	840.7	746.6	734.0
82.5°	156.8	181.9	269.8	200.8	188.2	332.5	778.0	934.8	928.5	828.2	809.3
85°	43.9	56.5	125.5	87.8	75.3	175.7	583.5	702.7	627.4	458.0	464.3
87.5°	6.3	6.3	0.0	0.0	6.3	25.1	69.0	12.5	12.5	12.5	12.5
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

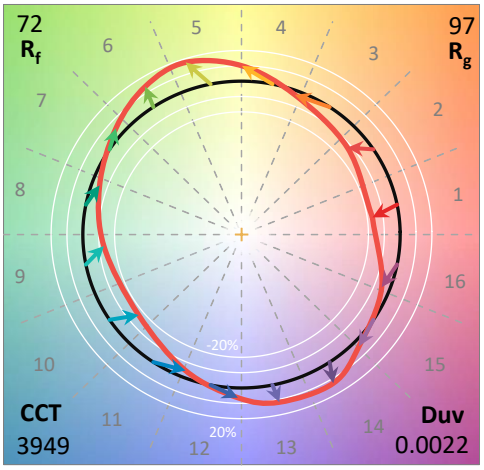
Test Information

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

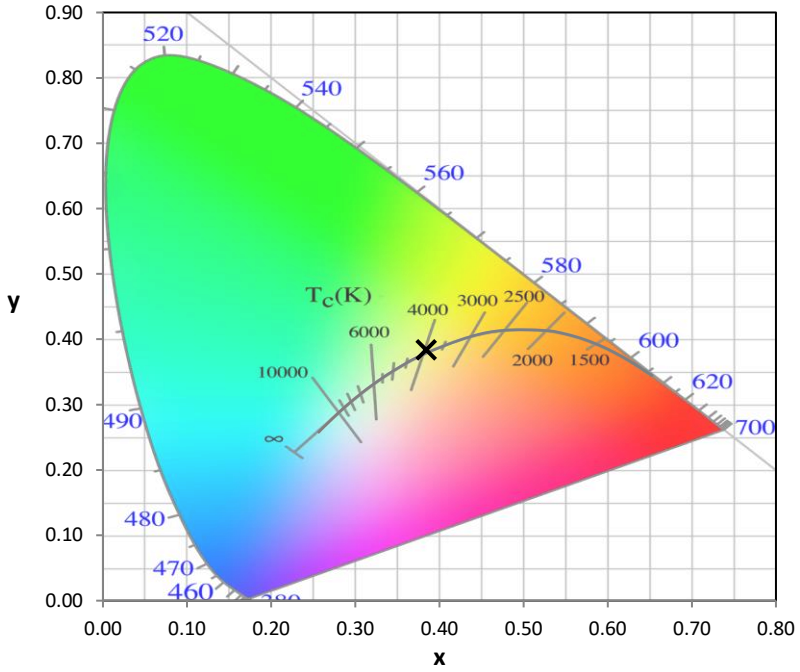
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

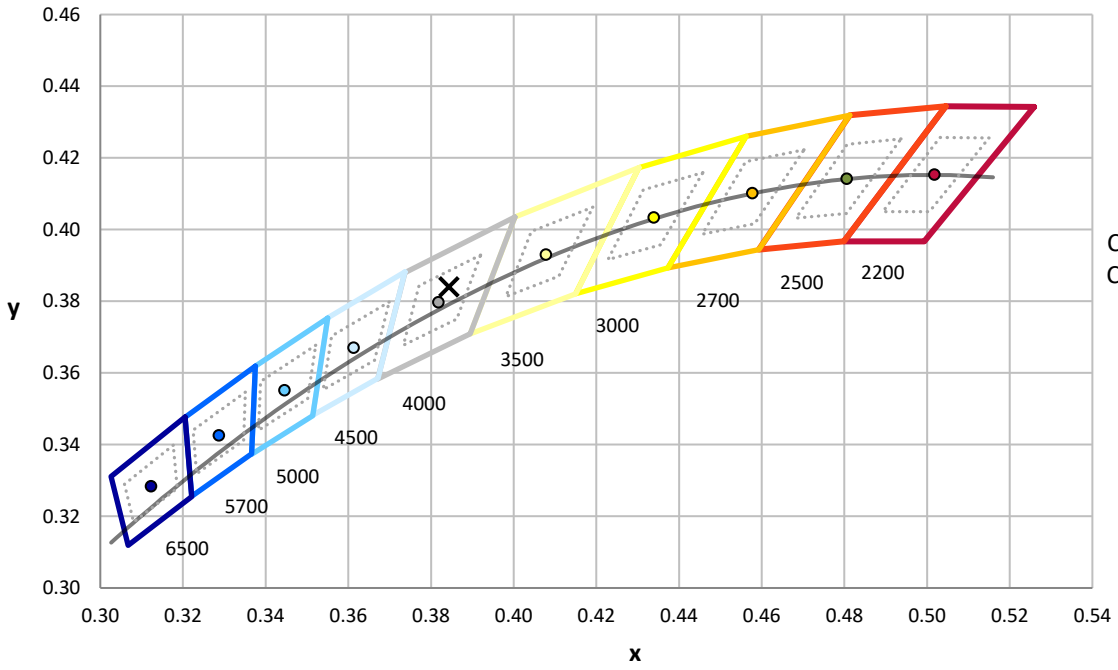
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

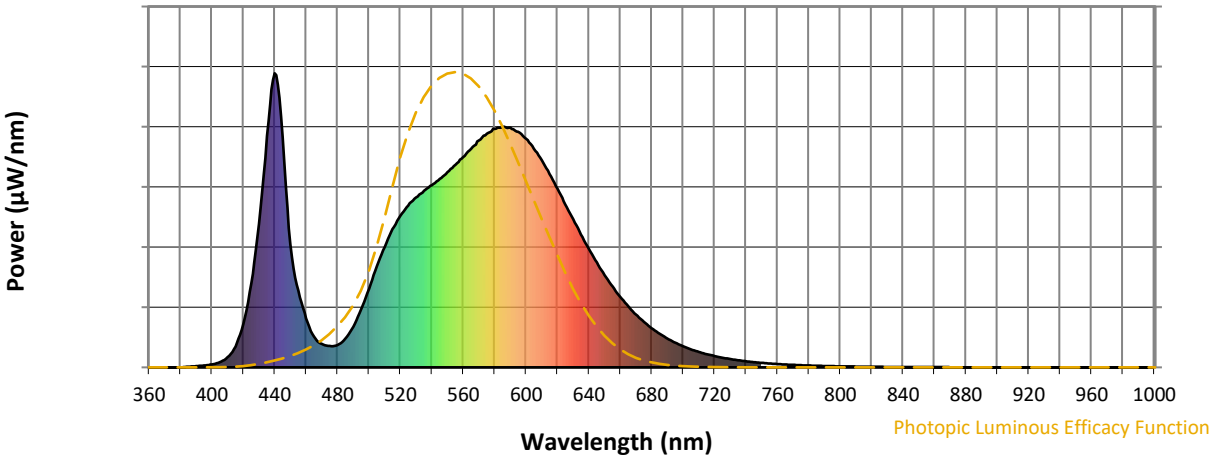


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

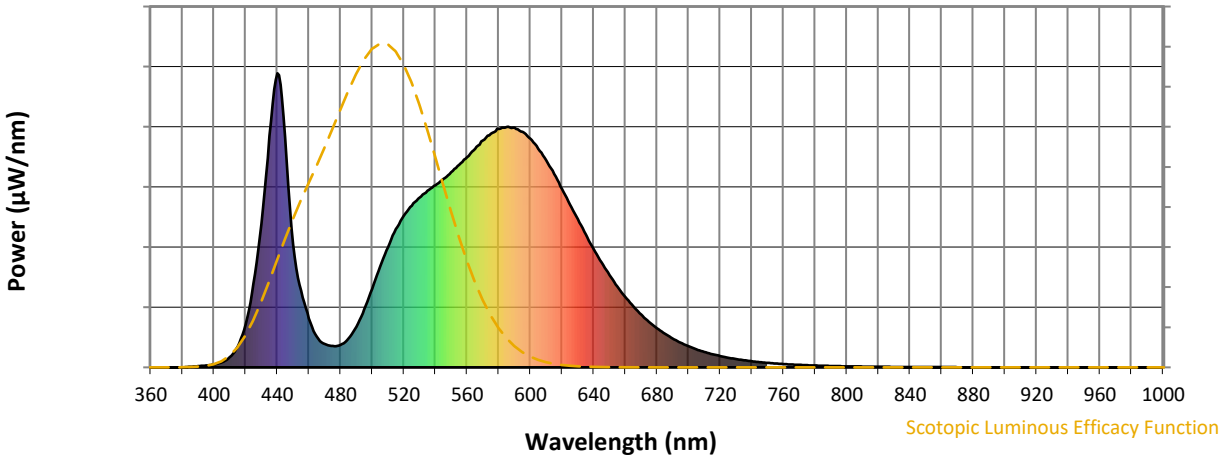


Photopic Lumens: NR

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

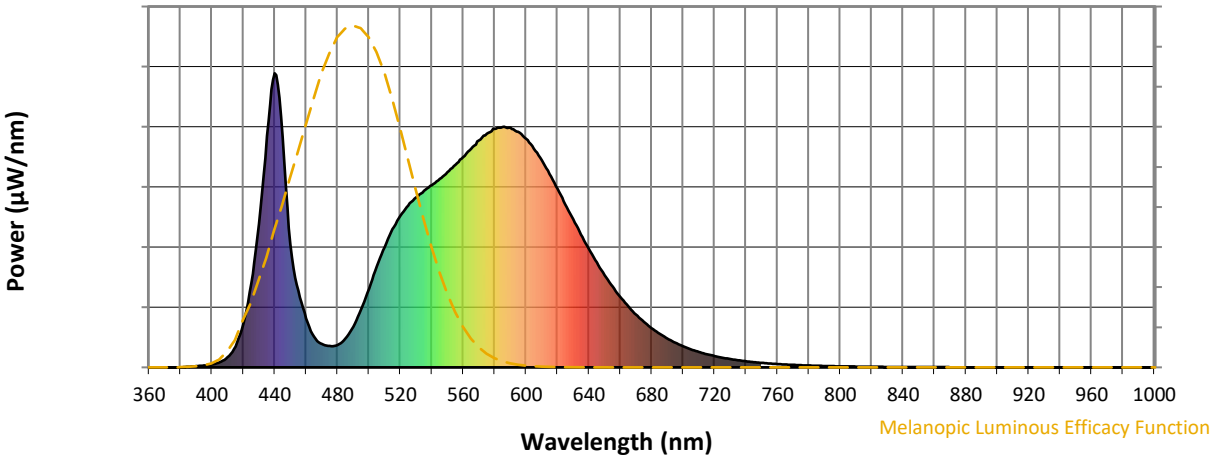


Scotopic Lumens: NR **S/P: 1.47**

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			

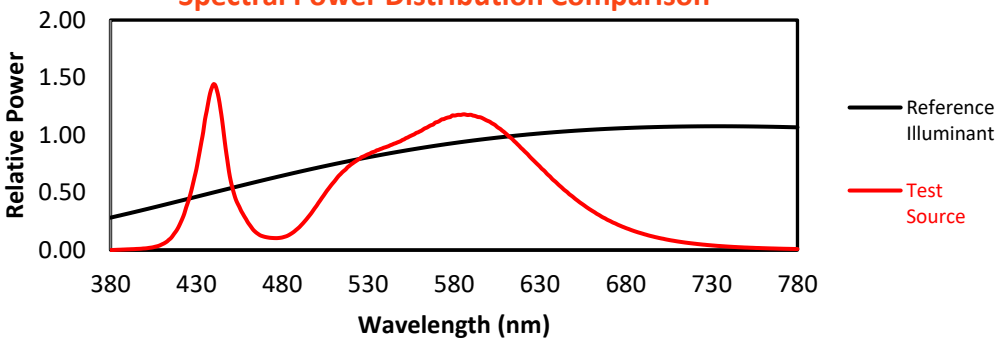
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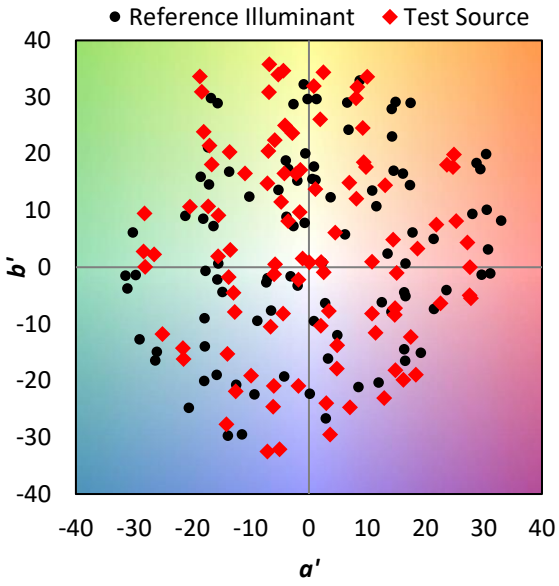
Summary

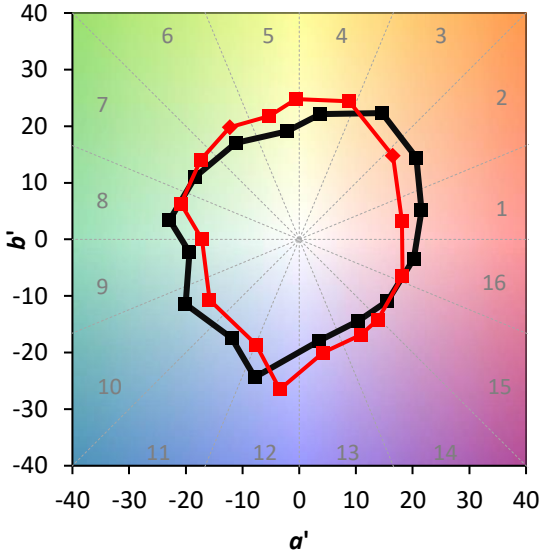
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

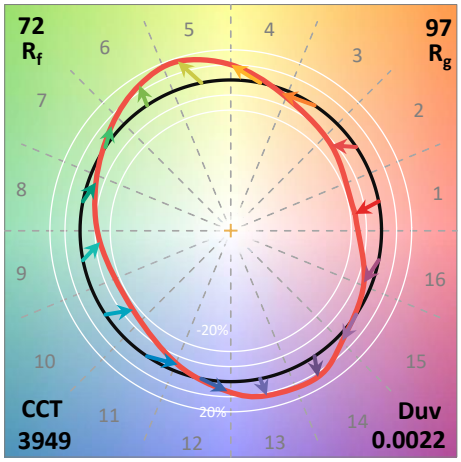
Spectral Power Distribution Comparison

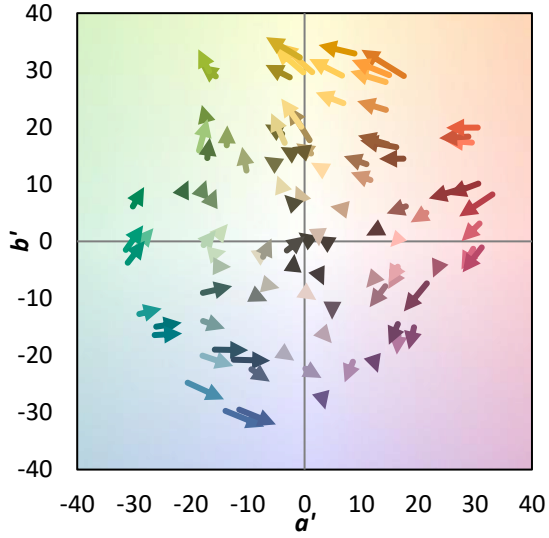


Color Vector Graphics







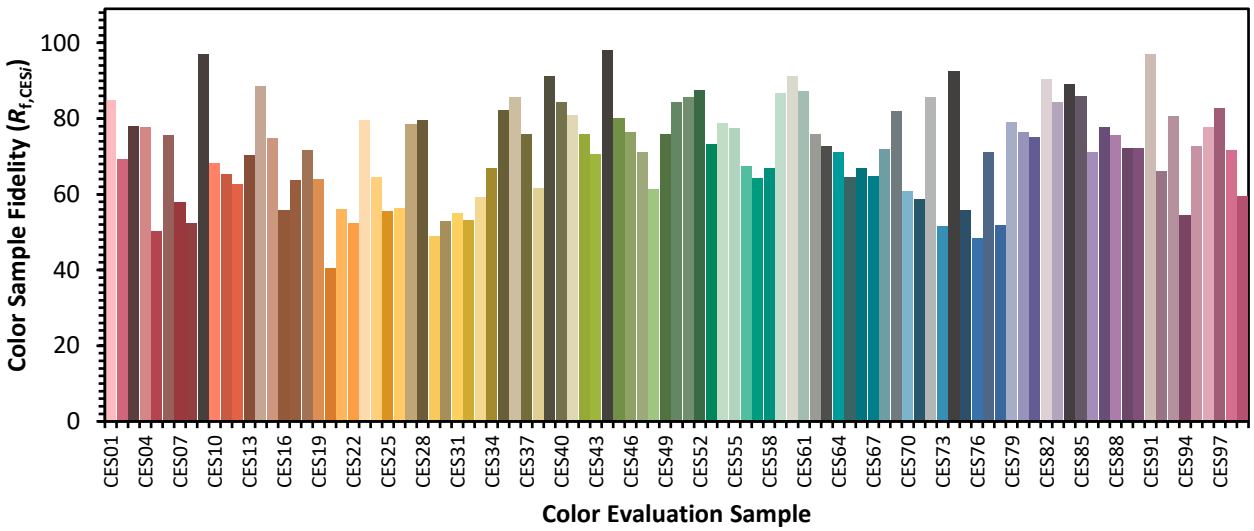


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Individual Sample Fidelity Index ($R_{f,i}$)

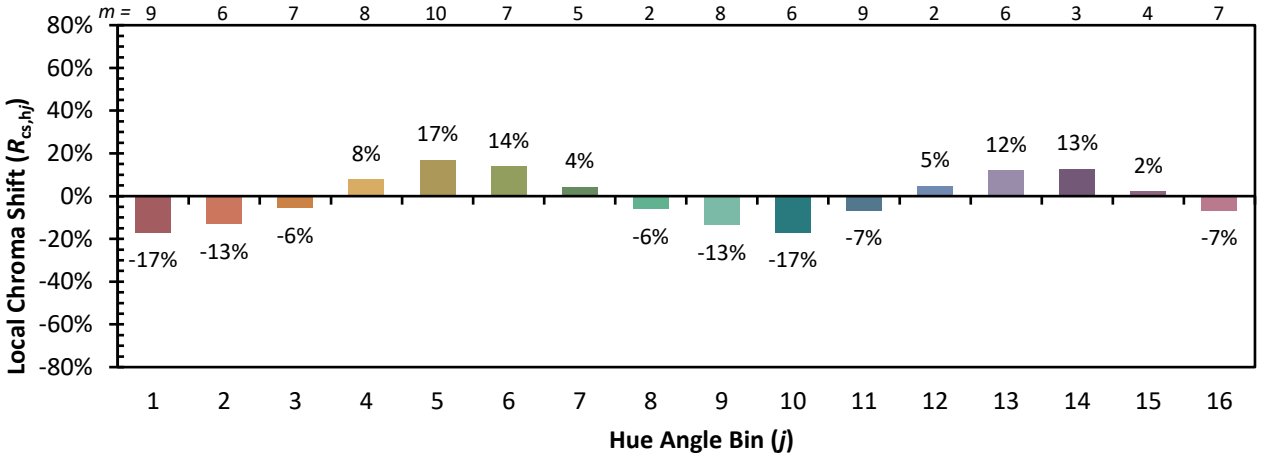
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

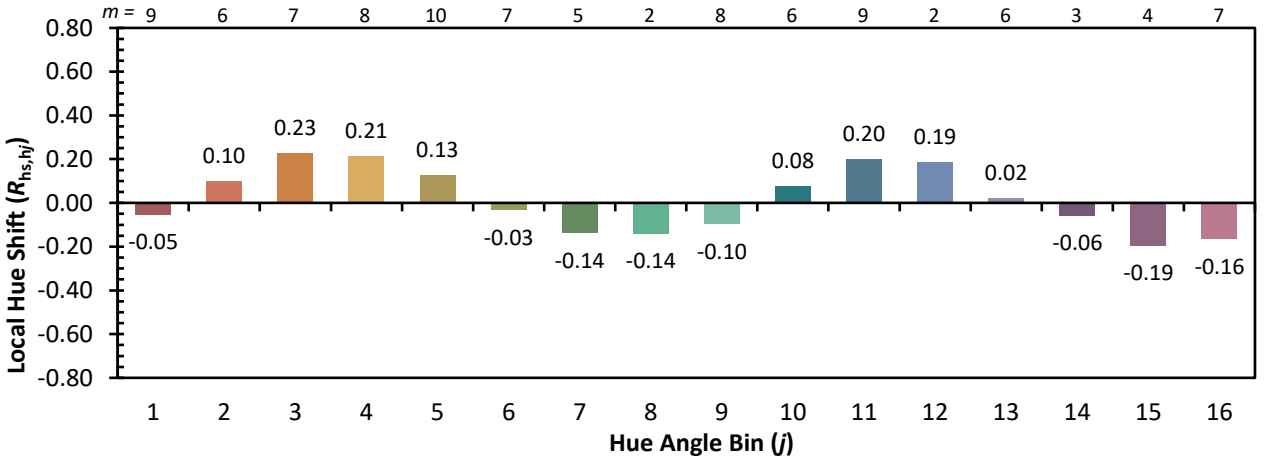


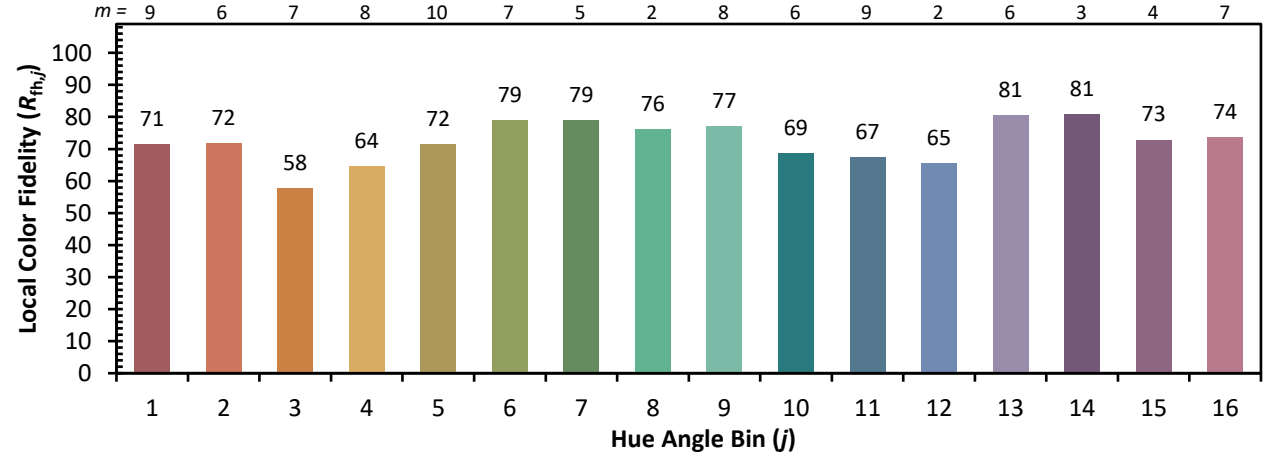
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Color Rendition by Hue-Angle Bin



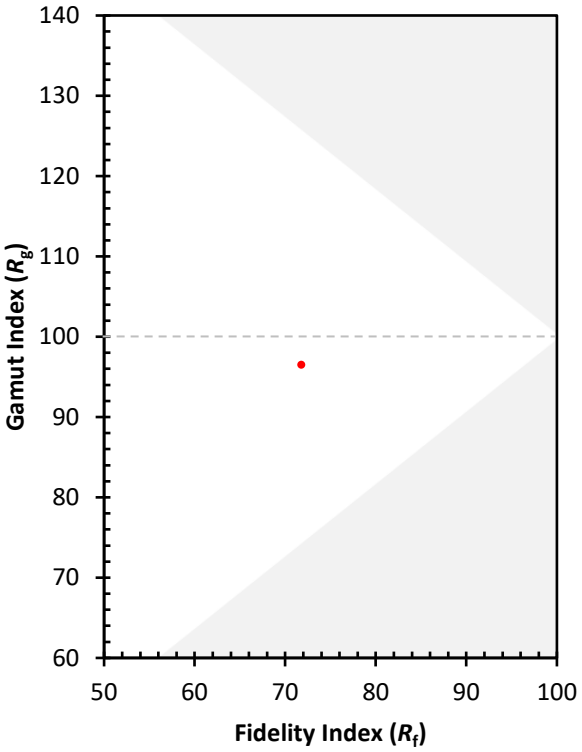


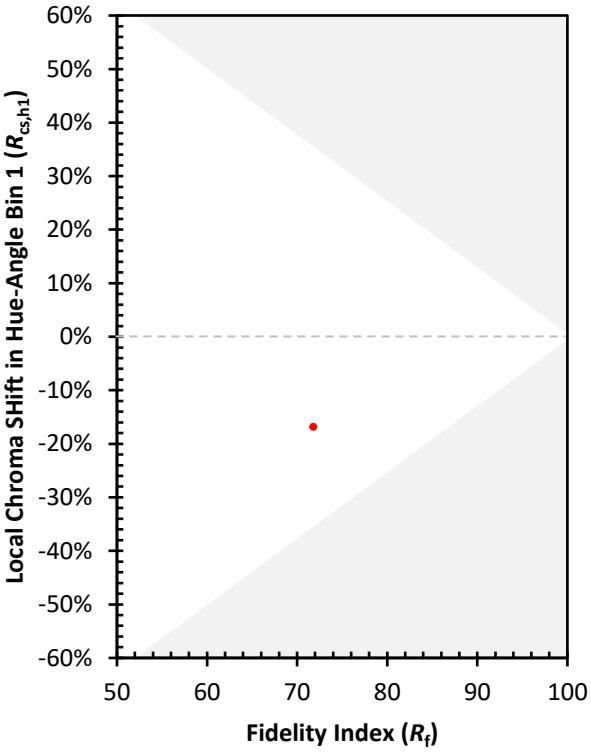


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Measure Comparisons





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