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: P1363755

Luminaire Tested: **GSS-SB6A-740-U-SL3-HSS**

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:	P1363755
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-740-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19694.4 lumens
Efficiency:	N/A
Efficacy:	115.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

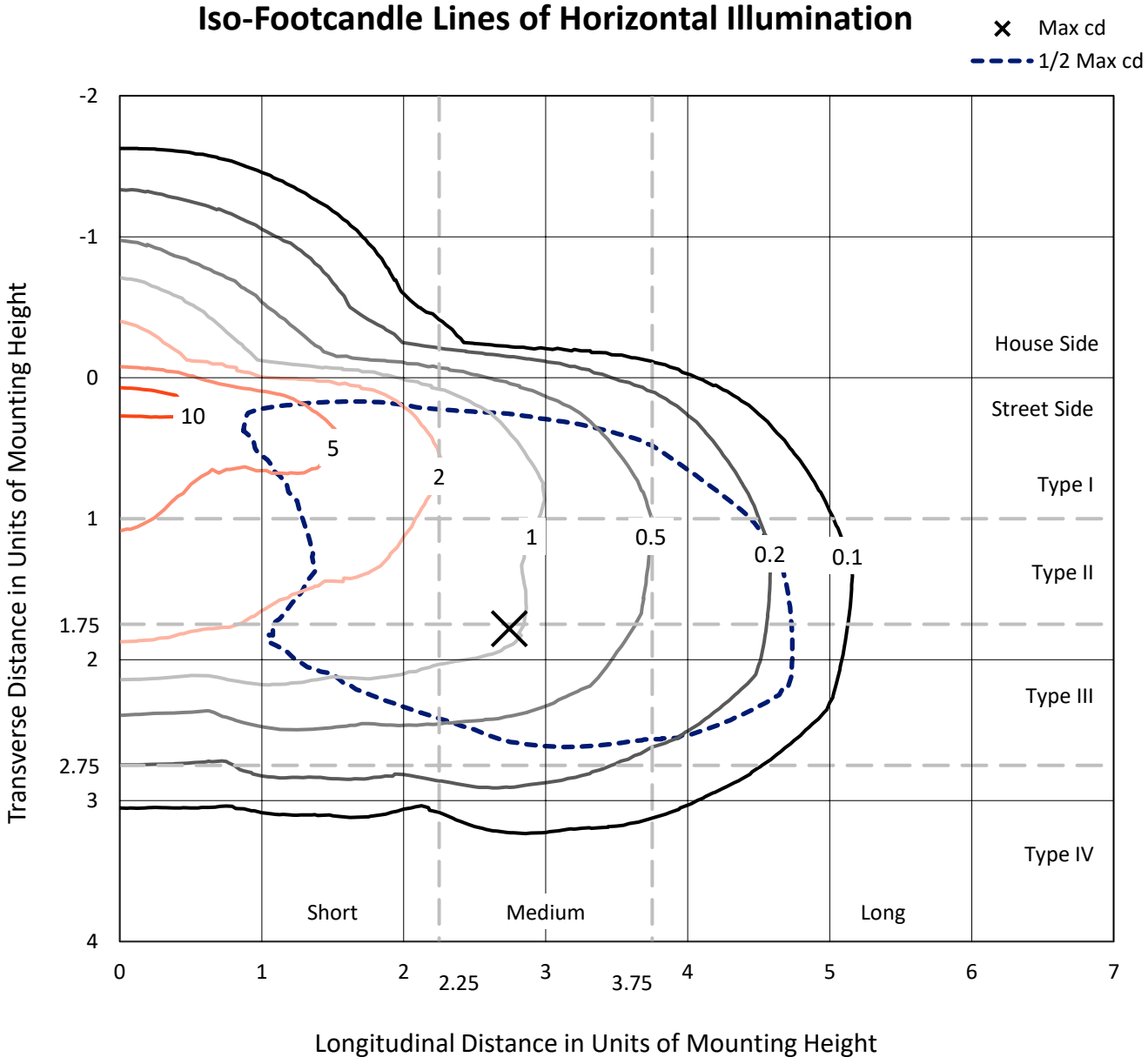
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363755
CATALOG NUMBER: GSS-SB6A-740-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



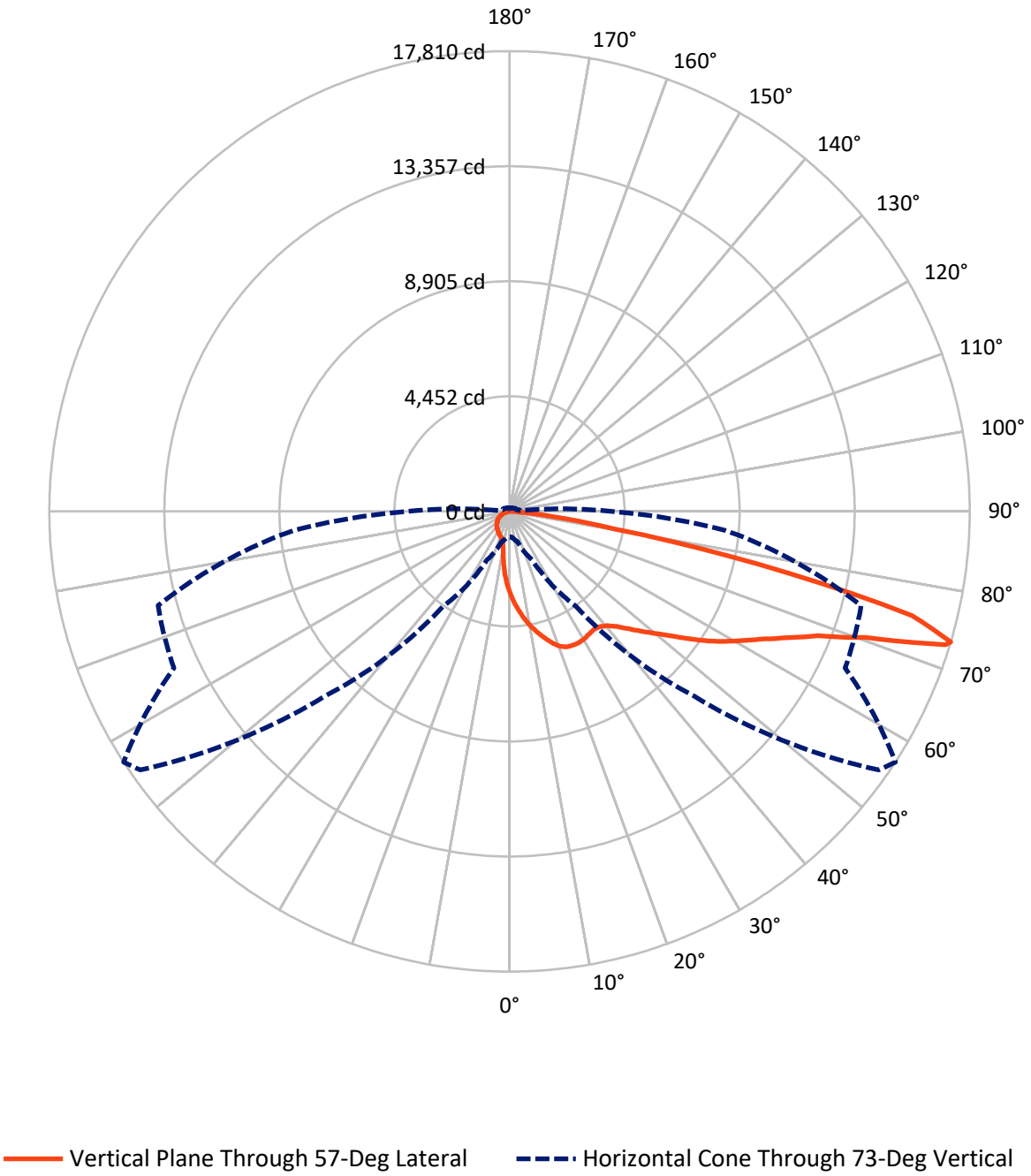
Based on 20 foot mounting height. Maximum calculated value = 11.6 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363755
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Luminous Intensity Polar Plot



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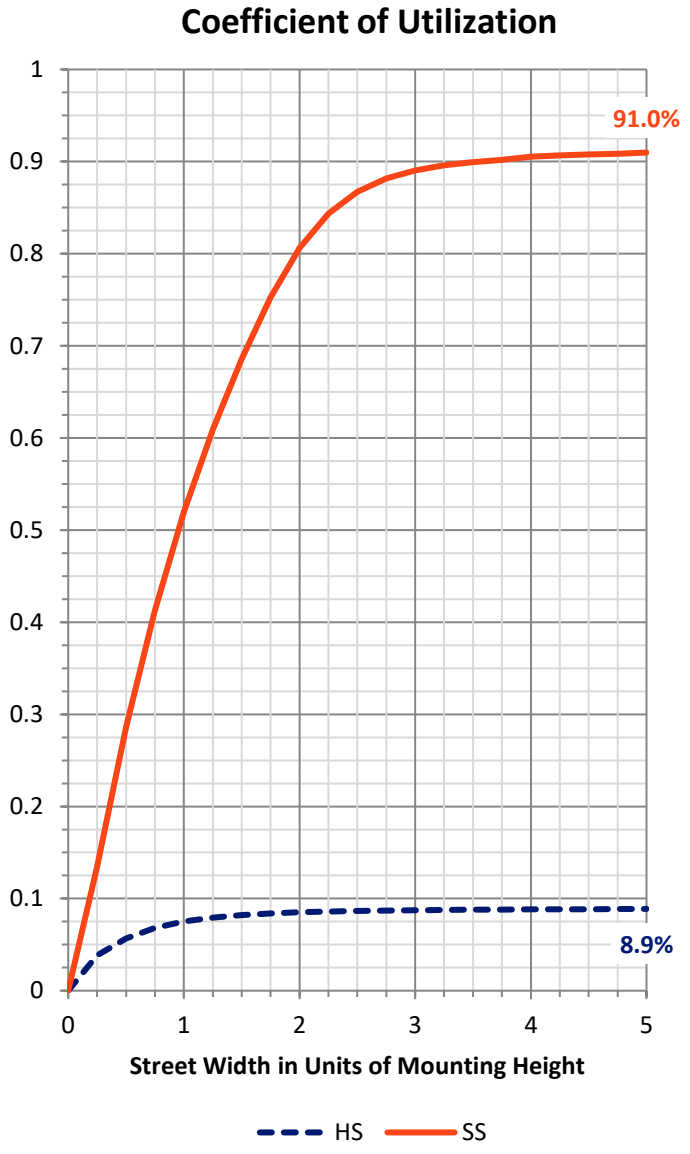
REPORT NUMBER: P1363755
CATALOG NUMBER: GSS-SB6A-740-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1764.1	0.0	1764.1
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	17930.3	0.0	17930.3
	% Fixture	91.0	0.0	91.0
Total	Lumens	19694.4	0.0	19694.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	293.7	1.5
10°-20°	842.3	4.3
20°-30°	1278.4	6.5
30°-40°	1851.5	9.4
40°-50°	2764.9	14.0
50°-60°	4003.4	20.3
60°-70°	4850.1	24.6
70°-80°	3502.9	17.8
80°-90°	307.2	1.6
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°	19694.4	100.0
0°-180°	19694.4	100.0



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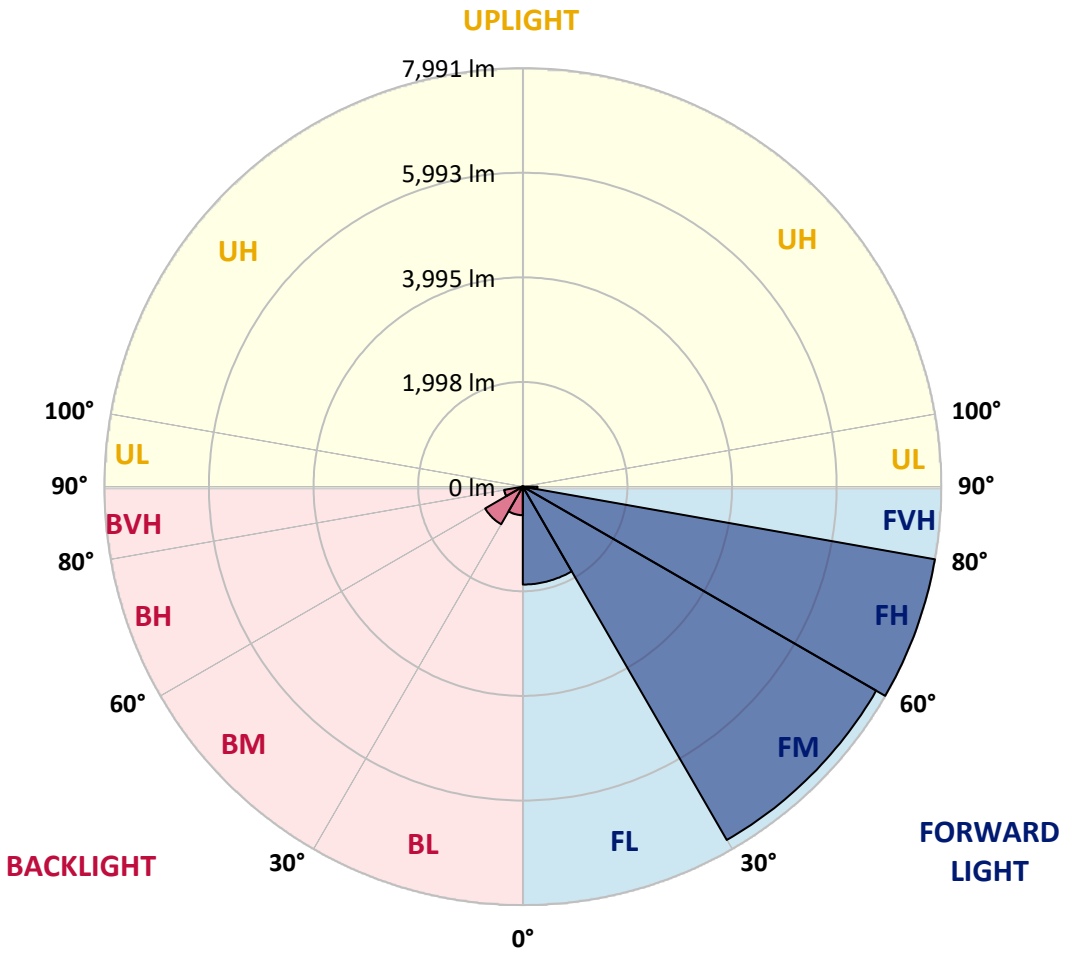
Scaled Data Report

REPORT NUMBER: P1363755
CATALOG NUMBER: GSS-SB6A-740-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1869.1	9.5			
FM	(30°-60°)	7790.1	39.6			
FH	(60°-80°)	7990.5	40.6			G4/12000
FVH	(80°-90°)	280.5	1.4			G3/500
BL	(0°-30°)	545.3	2.8	B2/1000		
BM	(30°-60°)	829.7	4.2	B1/1000		
BH	(60°-80°)	362.4	1.8	B1/500		G1/500
BVH	(80°-90°)	26.7	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type III Medium



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REPORT NUMBER: P1363755
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2
2.5°	3809.5	3822.3	3777.4	3751.8	3700.5	3617.1	3533.7	3533.7	3437.5	3347.7	3232.3
5°	4373.9	4335.4	4316.2	4252.0	4155.8	4053.2	3905.7	3867.2	3713.3	3520.9	3290.0
7.5°	4803.6	4758.7	4739.4	4681.7	4572.7	4438.0	4239.2	4207.1	3982.7	3700.5	3367.0
10°	5066.5	5034.4	5034.4	4989.6	4906.2	4765.1	4566.3	4521.4	4252.0	3867.2	3418.3
12.5°	4951.1	4938.2	5015.2	5117.8	5156.3	5072.9	4861.3	4803.6	4495.7	4053.2	3482.4
15°	4425.2	4412.4	4553.4	4822.8	5149.9	5291.0	5130.6	5079.3	4758.7	4245.6	3546.6
17.5°	3918.5	3899.3	4034.0	4303.3	4790.7	5316.6	5412.8	5348.7	5021.6	4438.0	3617.1
20°	3629.9	3610.7	3700.5	3918.5	4361.0	5111.4	5560.3	5573.2	5310.2	4649.6	3687.6
22.5°	3527.3	3520.9	3565.8	3713.3	4027.6	4758.7	5618.1	5695.0	5624.5	4893.4	3790.3
25°	3572.2	3546.6	3559.4	3617.1	3841.6	4476.5	5586.0	5733.5	5887.4	5188.4	3924.9
27.5°	3687.6	3668.4	3649.2	3649.2	3764.6	4271.3	5502.6	5746.3	6156.8	5509.0	4040.4
30°	3880.0	3854.4	3796.7	3726.1	3764.6	4143.0	5406.4	5714.3	6387.7	5855.3	4200.7
32.5°	4316.2	4296.9	4130.2	3905.7	3854.4	4110.9	5297.4	5656.5	6637.8	6265.8	4386.7
35°	4745.8	4726.6	4611.2	4290.5	4008.3	4136.6	5226.8	5618.1	6945.6	6766.0	4604.8
37.5°	4938.2	4906.2	4816.4	4643.2	4367.5	4284.1	5246.1	5662.9	7388.1	7317.6	4874.1
40°	5181.9	5130.6	4996.0	4835.6	4713.8	4624.0	5400.0	5816.9	7881.9	7952.5	5169.1
42.5°	5541.1	5483.4	5284.6	5060.1	4919.0	5098.6	5695.0	6092.6	8491.2	8658.0	5528.3
45°	6034.9	5958.0	5701.4	5406.4	5233.3	5335.9	6092.6	6483.8	9171.0	9459.6	5945.1
47.5°	6483.8	6464.6	6176.0	5836.1	5630.9	5496.2	6522.3	6939.2	9889.3	10357.5	6374.8
50°	6907.1	6836.6	6554.4	6220.9	6047.7	5823.3	6996.9	7445.8	10607.6	11178.4	6836.6
52.5°	7368.9	7291.9	6907.1	6528.7	6355.6	6304.3	7612.6	8048.7	11236.1	12044.2	7304.8
55°	7728.0	7619.0	7195.7	6881.5	6605.7	6778.9	8273.2	8773.4	11794.1	12826.6	7779.3
57.5°	8177.0	8035.9	7433.0	7202.1	6990.5	7259.9	9017.1	9498.1	12377.7	13487.2	8253.9
60°	8568.2	8459.1	7875.5	7586.9	7388.1	7805.0	9741.8	10165.1	12833.0	14051.5	8690.0
62.5°	7375.3	7362.5	7516.4	8382.2	8087.2	8632.3	10517.8	10889.8	13108.8	14429.9	8869.6
65°	5233.3	5271.7	5701.4	8395.0	9446.8	10017.6	11537.5	11781.2	13121.6	14000.2	8516.9
67.5°	3328.5	3290.0	3822.3	7029.0	9498.1	12749.6	13089.6	12845.8	12531.6	13538.5	8561.8
70°	1994.5	2007.4	2186.9	5098.6	7830.6	13371.7	15257.2	14628.7	12884.3	13878.4	8600.2
72.5°	1083.8	1109.5	1366.0	2501.2	5188.4	10639.7	17553.2	17643.0	14090.0	14038.7	8452.7
73°	987.6	994.1	1224.9	2090.7	4489.3	10113.8	17444.2	17809.7	14333.7	14083.6	8356.5
75°	654.2	654.2	833.7	1186.5	1968.9	7862.7	14481.2	16097.4	15161.0	13621.9	7606.2
77.5°	404.0	429.7	577.2	820.9	718.3	3957.0	8516.9	9850.8	13519.2	10248.5	4777.9
80°	147.5	160.3	359.1	538.7	416.9	1500.7	3572.2	4098.1	6265.8	5201.2	1725.2
82.5°	77.0	83.4	224.5	275.8	224.5	391.2	1596.9	1705.9	2526.8	1353.2	320.7
85°	38.5	44.9	96.2	115.4	89.8	128.3	397.6	372.0	570.8	179.6	89.8
87.5°	0.0	0.0	6.4	12.8	19.2	25.7	38.5	38.5	44.9	51.3	51.3
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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CATALOG NUMBER: GSS-SB6A-740-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2	3168.2
2.5°	3161.8	3110.5	2988.6	2866.7	2777.0	2680.8	2591.0	2514.0	2469.1	2449.9	2469.1
5°	3168.2	3059.1	2809.0	2558.9	2315.2	2116.4	1930.4	1795.7	1699.5	1667.5	1654.6
7.5°	3168.2	2988.6	2597.4	2186.9	1827.8	1564.8	1378.9	1295.5	1250.6	1244.2	1244.2
10°	3161.8	2905.2	2360.1	1821.4	1410.9	1231.4	1173.6	1160.8	1160.8	1160.8	1167.2
12.5°	3155.3	2828.3	2090.7	1468.6	1186.5	1128.7	1109.5	1109.5	1115.9	1122.3	1128.7
15°	3142.5	2712.8	1808.6	1224.9	1103.1	1083.8	1071.0	1071.0	1077.4	1090.3	1090.3
17.5°	3129.7	2597.4	1532.8	1115.9	1064.6	1045.4	1039.0	1032.5	1045.4	1058.2	1058.2
20°	3104.0	2449.9	1301.9	1058.2	1026.1	1013.3	1006.9	1000.5	1006.9	1019.7	1026.1
22.5°	3072.0	2263.9	1148.0	1019.7	994.1	974.8	968.4	962.0	962.0	987.6	987.6
25°	3039.9	2058.7	1058.2	981.2	955.6	936.3	923.5	917.1	923.5	942.8	942.8
27.5°	2975.8	1834.2	1000.5	949.2	923.5	897.9	885.0	872.2	878.6	897.9	897.9
30°	2879.6	1596.9	968.4	917.1	885.0	853.0	833.7	820.9	827.3	846.6	853.0
32.5°	2738.5	1391.7	955.6	891.4	853.0	808.1	782.4	763.2	769.6	795.2	795.2
35°	2591.0	1244.2	949.2	865.8	814.5	769.6	724.7	699.1	711.9	737.5	743.9
37.5°	2437.1	1160.8	949.2	853.0	788.8	731.1	667.0	641.3	647.7	673.4	679.8
40°	2302.4	1122.3	955.6	840.1	756.8	686.2	615.7	583.6	596.4	628.5	622.1
42.5°	2251.1	1115.9	955.6	808.1	724.7	641.3	564.4	532.3	545.1	564.4	570.8
45°	2308.8	1141.6	942.8	776.0	679.8	590.0	525.9	493.8	500.2	513.1	525.9
47.5°	2507.6	1173.6	923.5	737.5	641.3	551.5	487.4	461.8	448.9	468.2	474.6
50°	2783.4	1192.9	891.4	699.1	609.3	513.1	455.3	423.3	410.5	416.9	423.3
52.5°	3097.6	1192.9	859.4	660.6	577.2	474.6	429.7	397.6	372.0	378.4	378.4
55°	3411.9	1180.0	776.0	628.5	545.1	448.9	404.0	359.1	339.9	339.9	333.5
57.5°	3739.0	1160.8	673.4	583.6	506.7	416.9	372.0	333.5	307.8	295.0	295.0
60°	4059.6	1135.2	615.7	538.7	461.8	391.2	339.9	307.8	275.8	256.5	250.1
62.5°	4226.4	1064.6	551.5	481.0	416.9	352.7	307.8	275.8	237.3	211.6	205.2
65°	4136.6	917.1	474.6	429.7	378.4	314.3	275.8	243.7	198.8	166.7	166.7
67.5°	4232.8	769.6	404.0	365.6	327.1	269.4	230.9	211.6	173.2	147.5	147.5
70°	4264.8	602.9	339.9	314.3	282.2	224.5	198.8	186.0	153.9	128.3	121.9
72.5°	4027.6	448.9	275.8	262.9	230.9	173.2	166.7	153.9	128.3	102.6	102.6
73°	*3931.4*	*416.9*	*262.9*	*250.1*	*218.1*	*166.7*	*160.3*	*147.5*	*121.9*	*102.6*	*96.2*
75°	3463.2	320.7	218.1	205.2	173.2	141.1	134.7	121.9	102.6	83.4	83.4
77.5°	2296.0	230.9	166.7	153.9	128.3	109.0	102.6	89.8	77.0	64.1	64.1
80°	846.6	153.9	121.9	109.0	96.2	89.8	77.0	64.1	51.3	51.3	44.9
82.5°	173.2	102.6	89.8	77.0	70.5	64.1	51.3	44.9	38.5	38.5	38.5
85°	70.5	64.1	51.3	51.3	51.3	44.9	38.5	38.5	32.1	32.1	25.7
87.5°	44.9	38.5	38.5	32.1	32.1	25.7	25.7	25.7	25.7	25.7	25.7
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

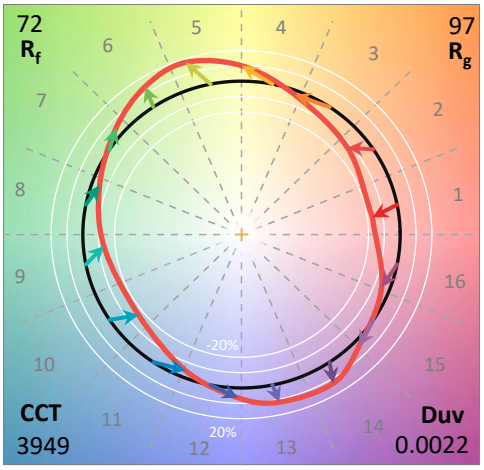
Test Information

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

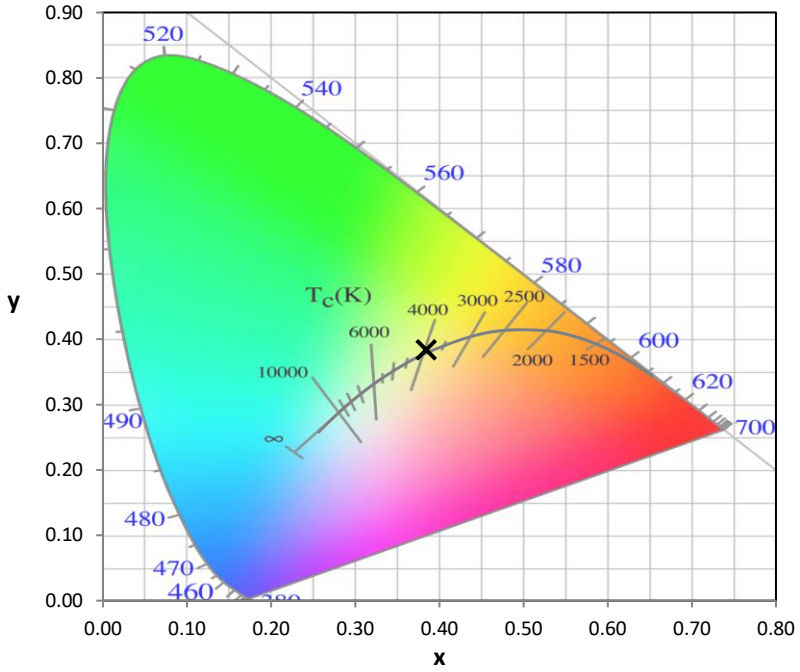
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

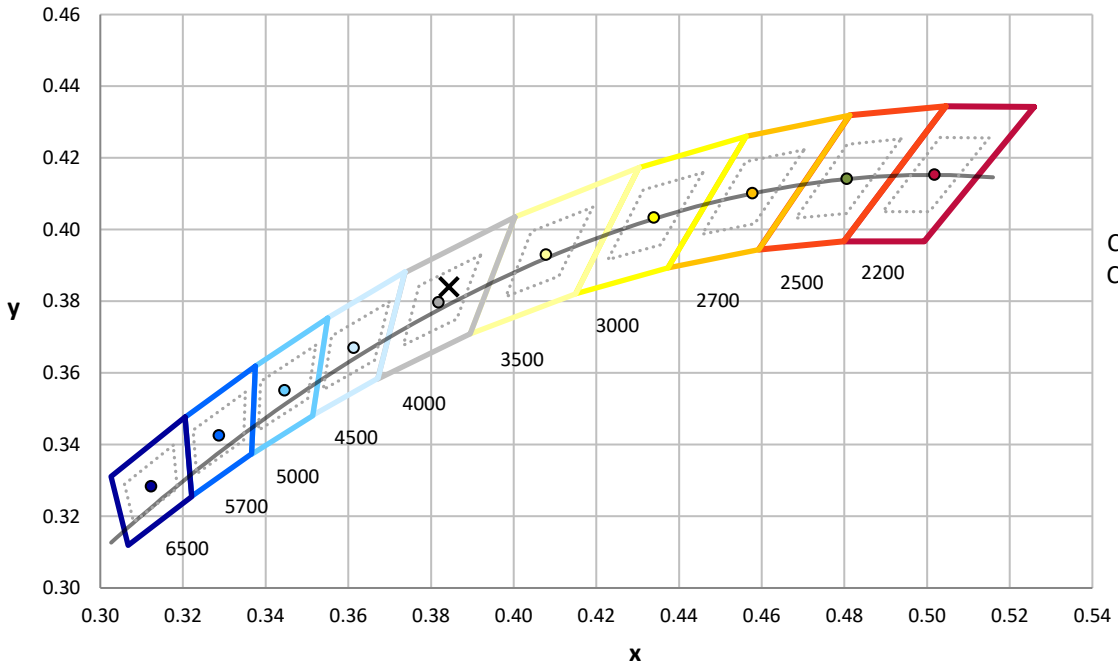
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

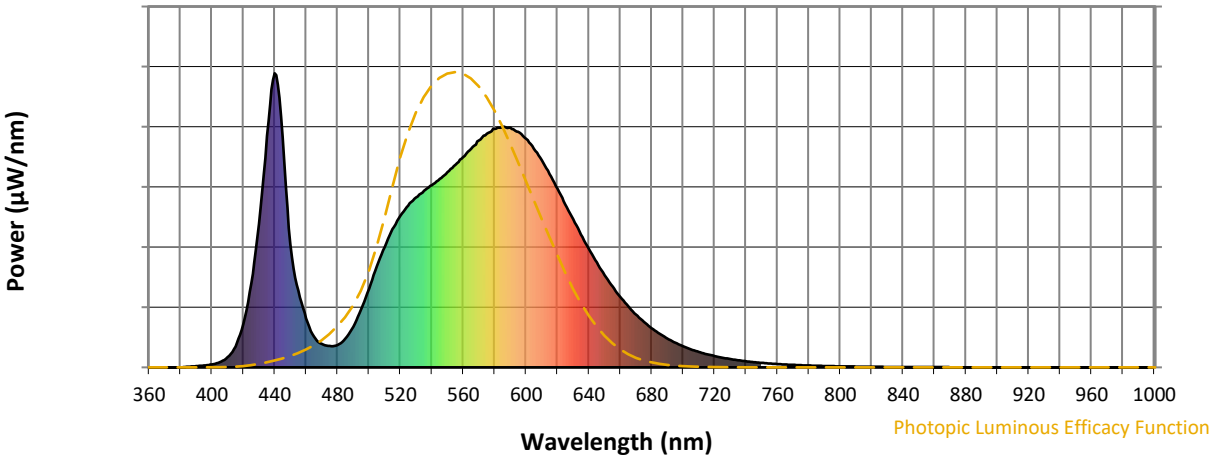


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

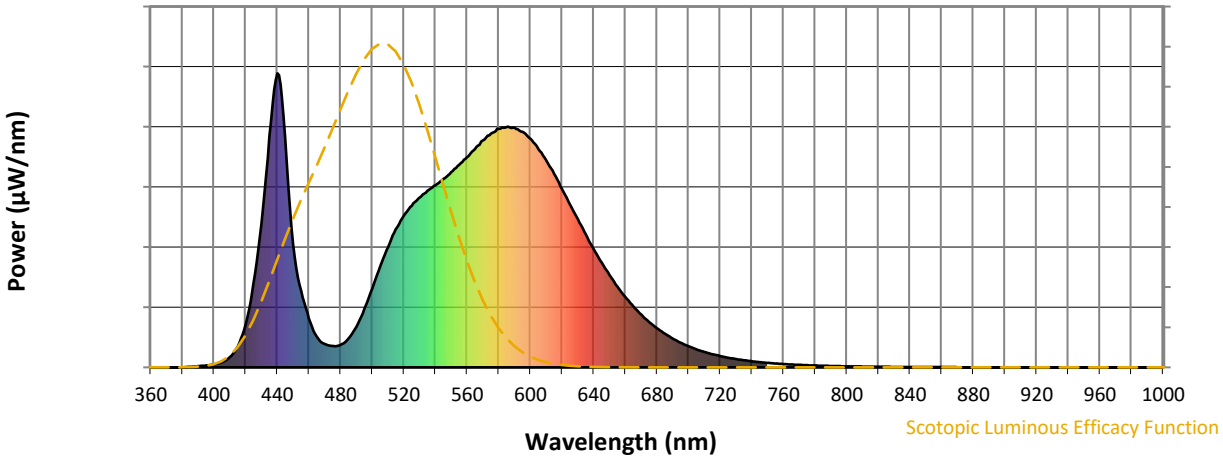


Photopic Lumens: NR

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

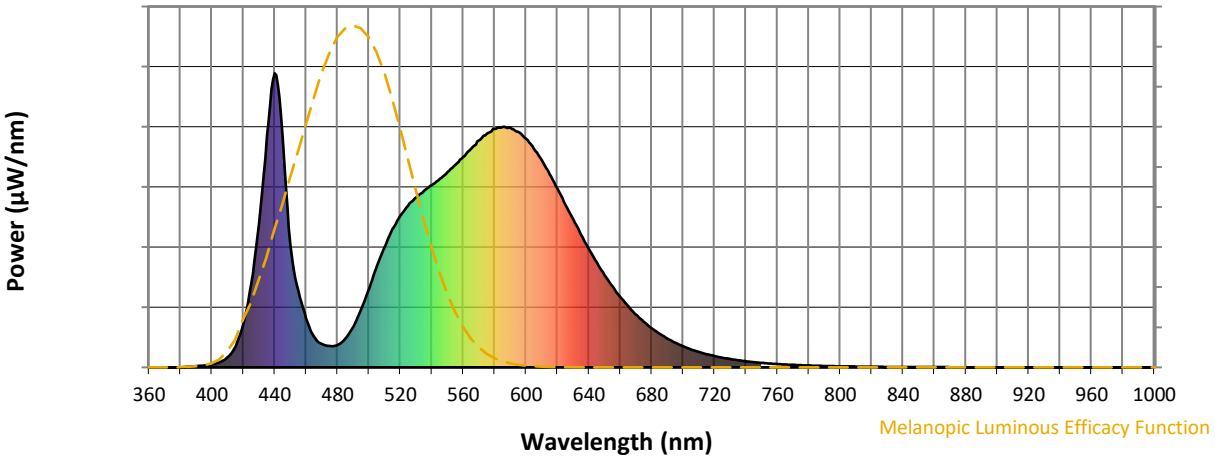


Scotopic Lumens: NR **S/P: 1.47**

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			

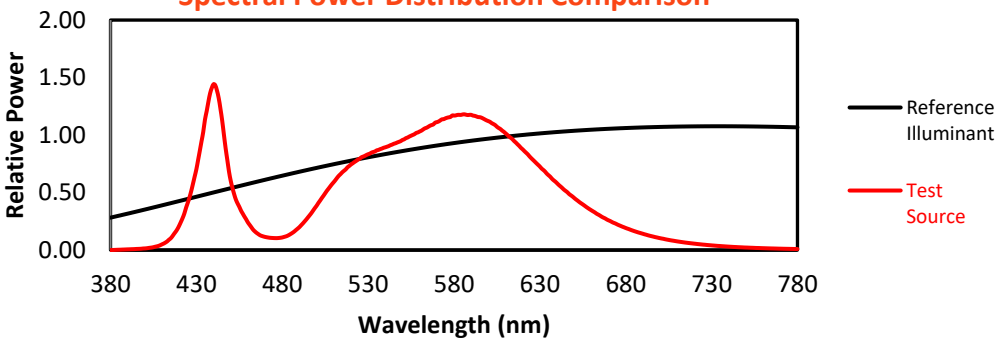
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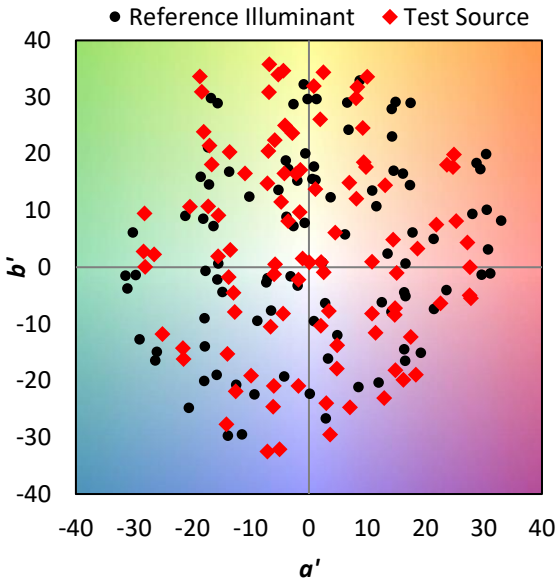
Summary

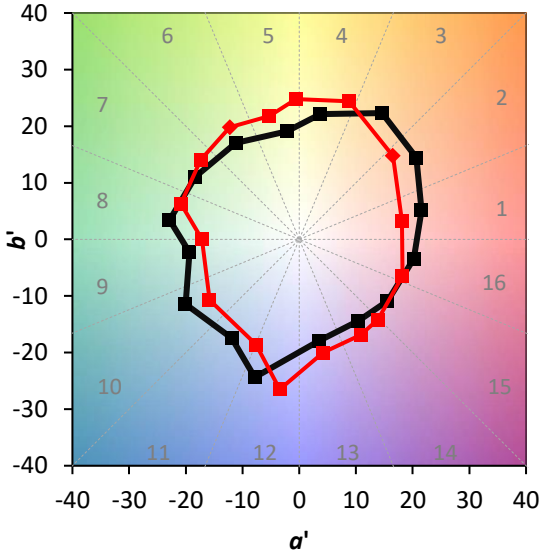
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

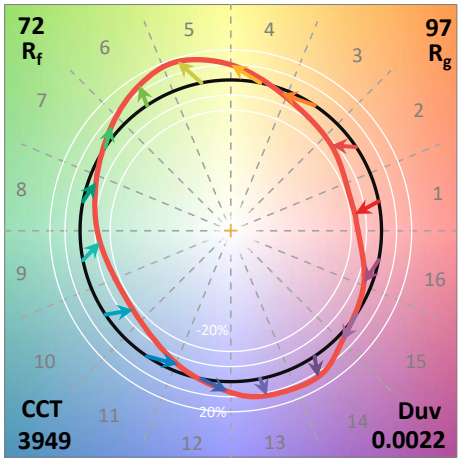
Spectral Power Distribution Comparison

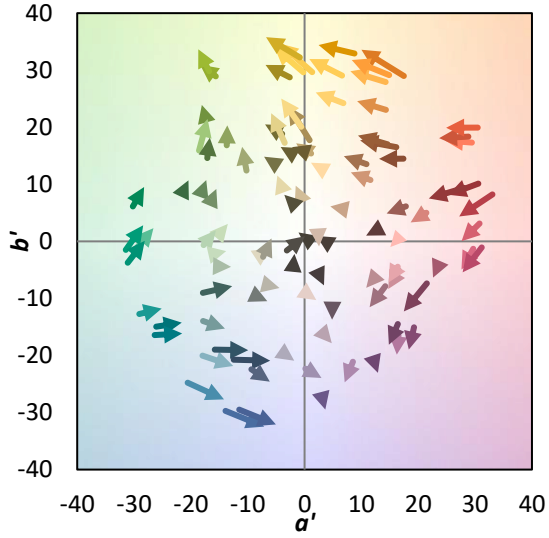


Color Vector Graphics







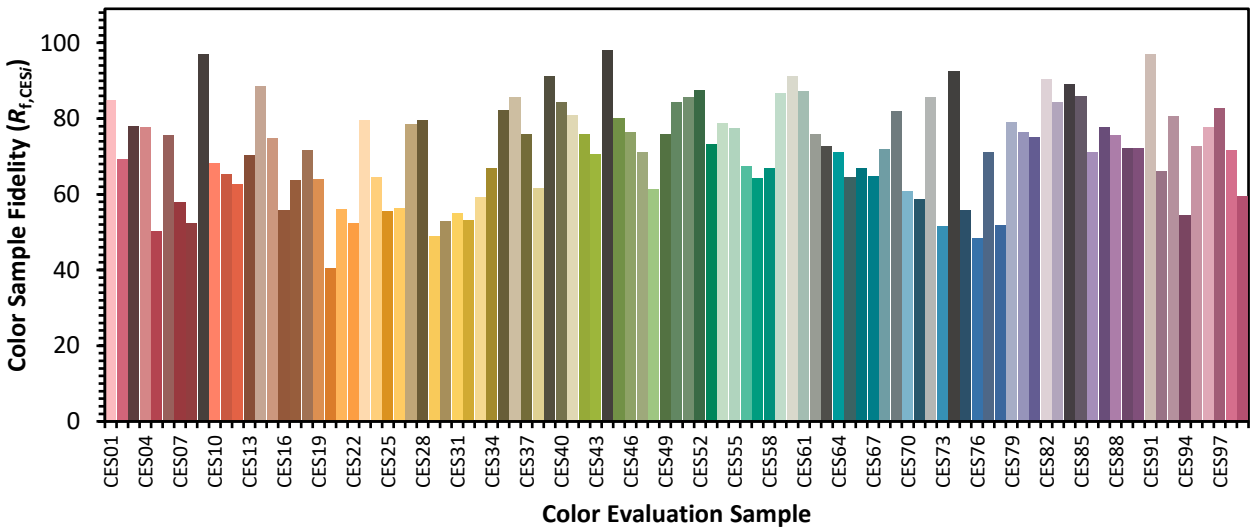


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Individual Sample Fidelity Index ($R_{f,i}$)

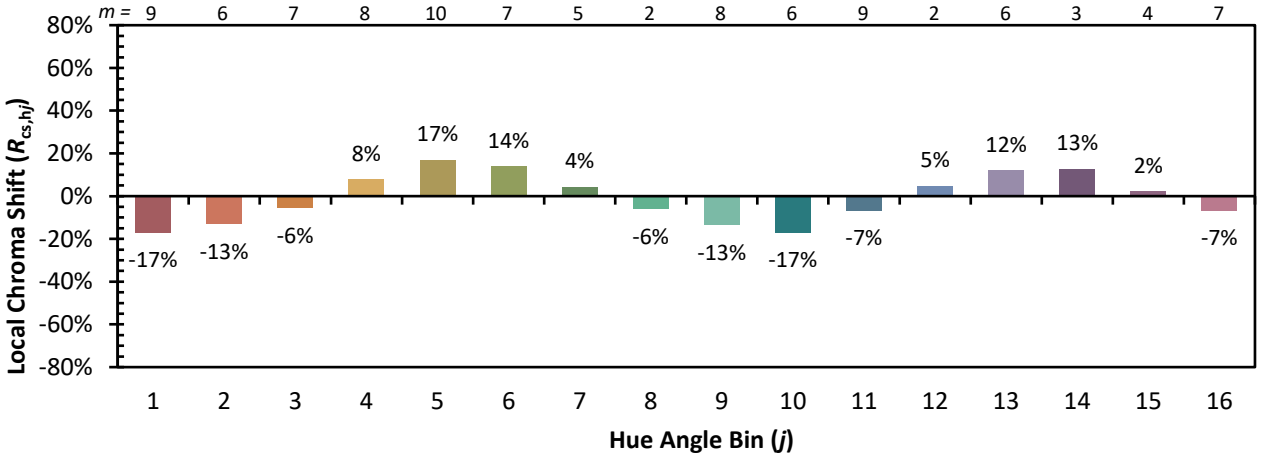
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

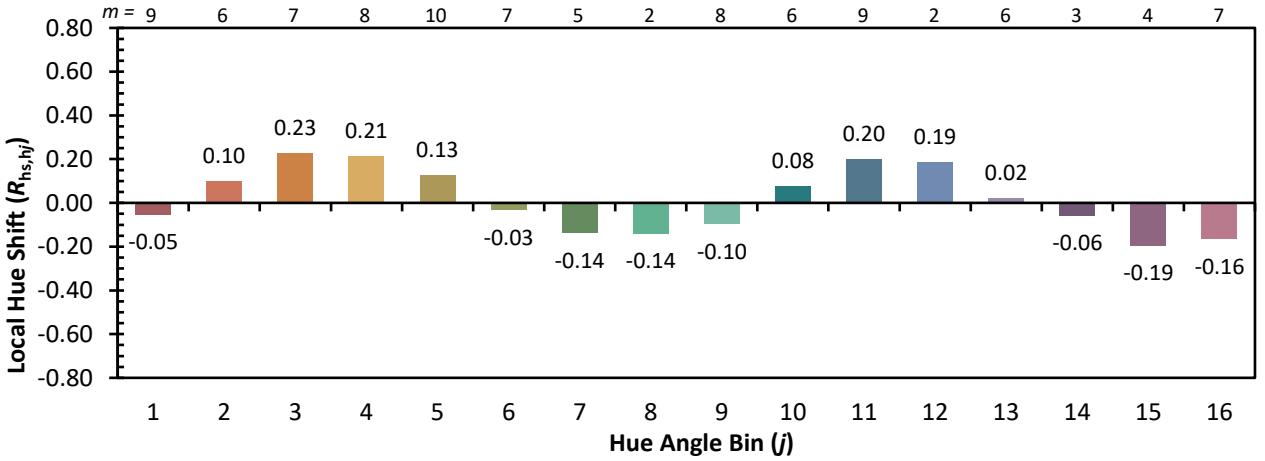


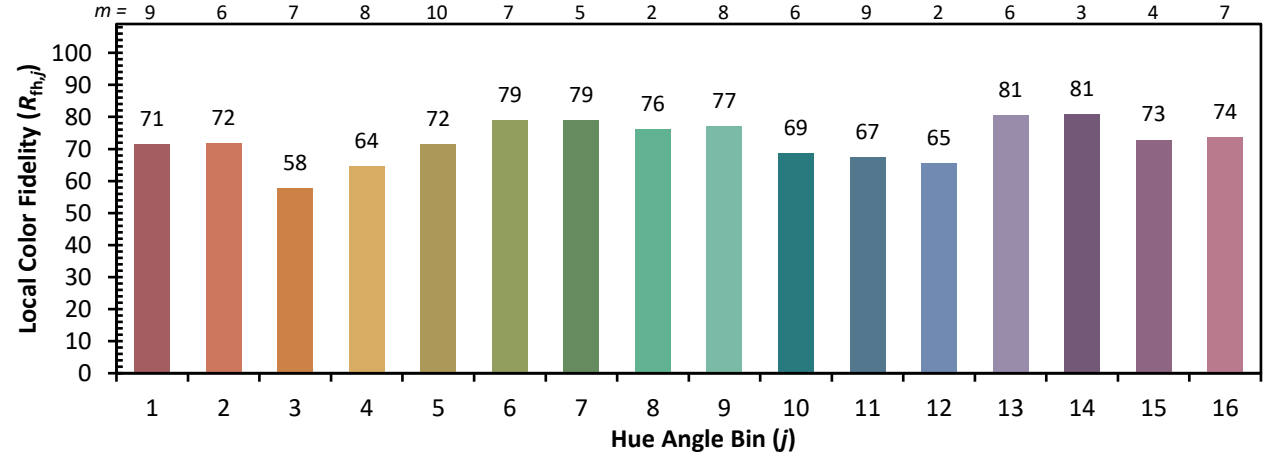
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Color Rendition by Hue-Angle Bin



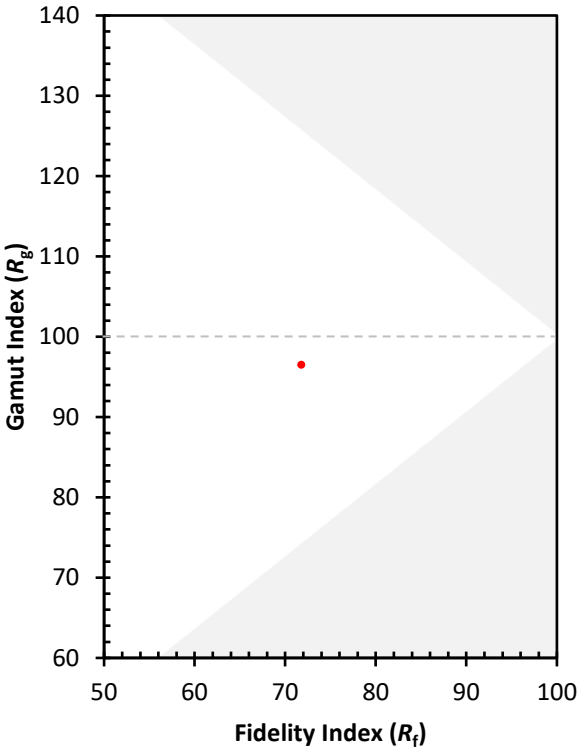


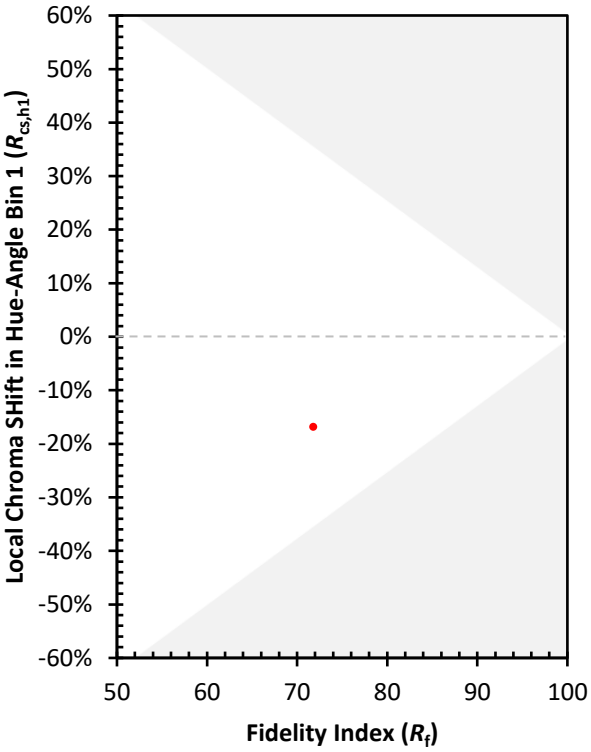


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Measure Comparisons





(END OF REPORT)