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: P1367596

Luminaire Tested: **GSS-SB6B-740-U-T4W-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:	P1367596
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-740-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 4000K FIXTURE w/ TYPE IV WIDE 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:	25165.5 lumens
Efficiency:	N/A
Efficacy:	114.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

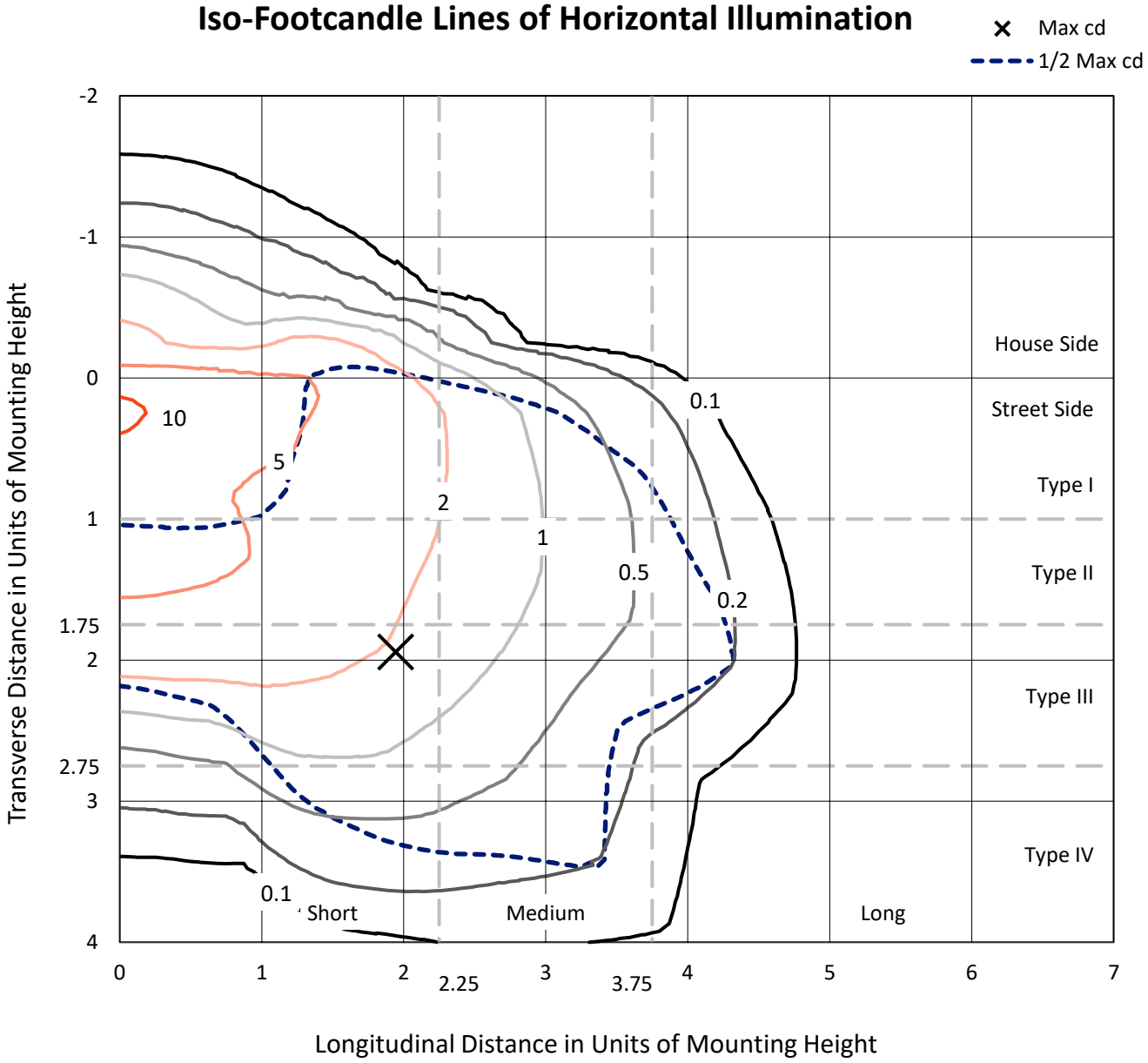
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367596
CATALOG NUMBER: GSS-SB6B-740-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



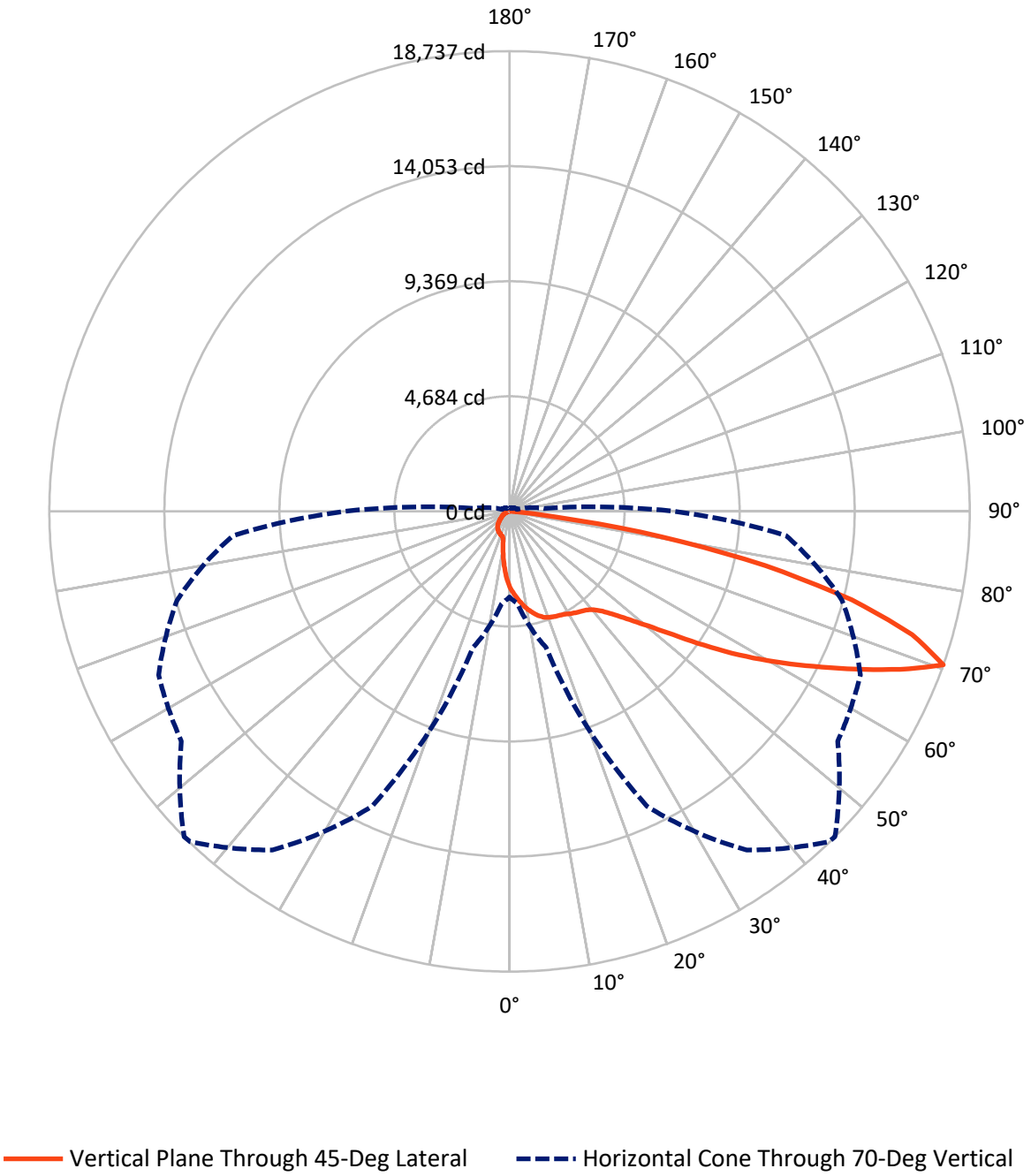
Based on 20 foot mounting height. Maximum calculated value = 10.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367596
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Luminous Intensity Polar Plot



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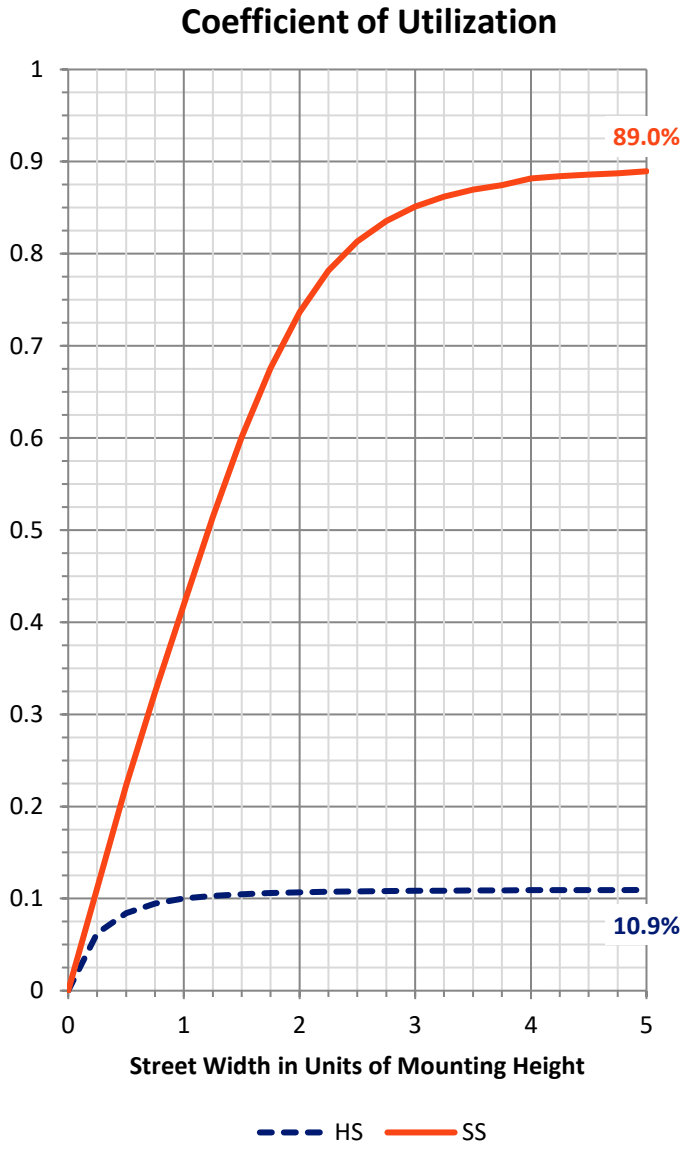
REPORT NUMBER: P1367596
CATALOG NUMBER: GSS-SB6B-740-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2779.1	0.0	2779.1
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	22386.4	0.0	22386.4
	% Fixture	89.0	0.0	89.0
Total	Lumens	25165.5	0.0	25165.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	284.8	1.1
10°-20°	840.2	3.3
20°-30°	1394.6	5.5
30°-40°	1977.2	7.9
40°-50°	3135.8	12.5
50°-60°	5522.0	21.9
60°-70°	7158.0	28.4
70°-80°	4572.1	18.2
80°-90°	280.8	1.1
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°	25165.5	100.0
0°-180°	25165.5	100.0



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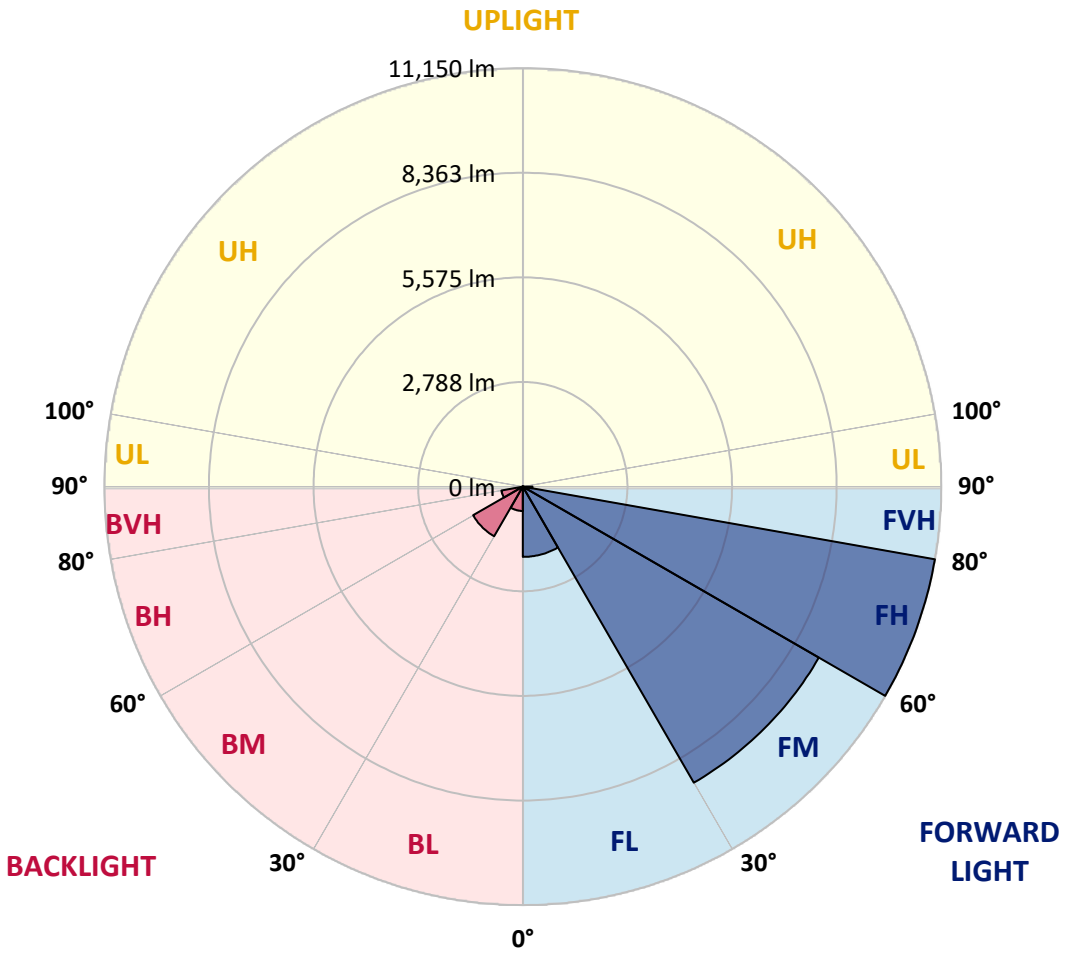
Scaled Data Report

REPORT NUMBER: P1367596
CATALOG NUMBER: GSS-SB6B-740-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1872.3	7.4			
FM	(30°-60°)	9107.7	36.2			
FH	(60°-80°)	11150.3	44.3			G4/12000
FVH	(80°-90°)	256.1	1.0			G3/500
BL	(0°-30°)	647.3	2.6	B2/1000		
BM	(30°-60°)	1527.3	6.1	B2/2500		
BH	(60°-80°)	579.8	2.3	B2/1000		G2/1000
BVH	(80°-90°)	24.6	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 IV Short



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REPORT NUMBER: P1367596
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	3110.7	3110.7	3110.7	3110.7	3110.7	3110.7	*3110.7*	3110.7	3110.7	3110.7	3110.7
2.5°	3474.3	3474.3	3442.0	3425.9	3401.6	3353.1	*3353.1*	3320.8	3256.2	3207.7	3151.1
5°	3829.8	3813.7	3765.2	3732.9	3668.3	3595.5	*3595.5*	3506.7	3409.7	3337.0	3215.8
7.5°	4120.7	4112.6	4080.3	4023.8	3934.9	3846.0	*3829.8*	3724.8	3587.5	3458.2	3312.7
10°	4403.5	4403.5	4330.8	4266.2	4169.2	4056.1	*4056.1*	3918.7	3757.1	3603.6	3417.8
12.5°	4645.9	4613.6	4557.0	4452.0	4355.0	4241.9	*4233.8*	4096.5	3926.8	3765.2	3547.1
15°	4831.7	4815.6	4742.9	4629.8	4516.6	4403.5	*4403.5*	4258.1	4096.5	3910.6	3676.3
17.5°	4961.0	4952.9	4872.1	4742.9	4621.7	4524.7	*4532.8*	4403.5	4258.1	4064.2	3821.8
20°	4993.3	4969.1	4904.5	4783.3	4686.3	4597.4	*4605.5*	4508.6	4379.3	4225.8	3959.1
22.5°	4944.9	4936.8	4864.1	4767.1	4710.6	4645.9	*4654.0*	4597.4	4516.6	4355.0	4120.7
25°	4888.3	4872.1	4823.7	4742.9	4710.6	4678.2	*4694.4*	4670.2	4637.8	4508.6	4282.3
27.5°	4872.1	4856.0	4799.4	4726.7	4726.7	4726.7	*4742.9*	4775.2	4767.1	4662.1	4443.9
30°	4896.4	4904.5	4847.9	4775.2	4759.0	4807.5	*4839.8*	4912.5	4912.5	4799.4	4621.7
32.5°	4969.1	4961.0	4912.5	4815.6	4807.5	4888.3	*4920.6*	5025.7	5001.4	4912.5	4775.2
35°	5114.5	5114.5	5041.8	4896.4	4864.1	4969.1	*5001.4*	5130.7	5130.7	5049.9	4928.7
37.5°	5381.2	5413.5	5324.6	5090.3	4985.3	5041.8	*5090.3*	5243.8	5300.4	5203.4	5114.5
40°	5857.9	5793.3	5704.4	5381.2	5187.3	5235.7	*5260.0*	5429.7	5510.5	5389.3	5332.7
42.5°	7021.4	6948.7	6560.8	5825.6	5518.5	5526.6	*5550.9*	5712.5	5866.0	5728.6	5680.1
45°	8742.4	8677.8	8023.3	6770.9	6011.4	5971.0	*6003.3*	6140.7	6350.8	6253.8	6205.3
47.5°	10059.4	9978.6	9485.7	8160.6	6803.2	6560.8	*6585.1*	6690.1	7045.6	6964.8	6956.7
50°	10697.7	10649.2	10358.4	9655.4	8136.4	7328.4	*7320.3*	7417.3	7902.1	7894.0	7918.3
52.5°	11336.0	11336.0	11109.8	10778.5	9736.2	8386.9	*8338.4*	8249.5	8912.1	8960.6	9219.1
55°	12030.9	12047.1	12039.0	11950.1	11319.9	9768.5	*9615.0*	9299.9	10083.6	10229.1	10544.2
57.5°	12733.8	12766.2	12830.8	13178.2	13000.5	11222.9	*11029.0*	10447.2	11457.2	11424.9	11626.9
60°	13283.3	13315.6	13582.2	14228.6	14374.0	12693.4	*12426.8*	11764.3	12822.7	12636.9	12507.6
62.5°	12952.0	13032.8	13978.1	15101.2	15577.9	14067.0	*13897.3*	13250.9	14172.1	13582.2	12847.0
65°	9857.4	10261.4	12354.1	15270.9	16668.7	15626.4	*15481.0*	14834.6	15093.2	13727.7	12580.3
67.5°	6092.2	6649.7	8920.2	14228.6	17226.2	17323.2	*17161.6*	16006.2	15165.9	13848.9	12273.3
70°	*3490.5*	*3773.3*	*5728.6*	*13242.9*	*16830.3*	*18704.8*	*18737.2*	*16313.2*	*15763.8*	*14018.5*	*11295.6*
72.5°	2302.8	2383.6	3143.1	11077.5	16313.2	16959.6	*17145.4*	17444.4	16167.8	13242.9	9316.1
75°	1050.4	1090.8	1583.7	7086.0	12410.6	14576.0	*14398.3*	14527.6	15351.7	11570.3	6835.6
77.5°	331.3	379.8	638.3	2698.7	6601.2	10778.5	*10649.2*	7490.0	11376.4	6334.6	2141.2
80°	161.6	185.8	379.8	816.1	2440.1	6108.4	*6261.9*	2553.2	3603.6	1430.1	436.3
82.5°	72.7	80.8	218.2	387.8	953.4	1793.7	*1906.8*	832.2	937.3	444.4	161.6
85°	32.3	40.4	88.9	153.5	266.6	290.9	*315.1*	177.8	347.4	250.5	80.8
87.5°	0.0	8.1	8.1	24.2	24.2	32.3	*32.3*	40.4	48.5	56.6	48.5
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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Scaled Data Report

REPORT NUMBER: P1367596
CATALOG NUMBER: GSS-SB6B-740-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3110.7	3110.7	3110.7	3110.7	3110.7	3110.7	3110.7	3110.7	3110.7	3110.7	3110.7
2.5°	3118.8	3078.4	3021.9	2941.1	2884.5	2795.6	2731.0	2682.5	2626.0	2642.1	2650.2
5°	3143.1	3078.4	2924.9	2731.0	2561.3	2391.6	2270.4	2157.3	2084.6	2076.5	2044.2
7.5°	3207.7	3094.6	2836.0	2520.9	2222.0	1995.7	1793.7	1640.2	1543.3	1510.9	1494.8
10°	3296.6	3135.0	2731.0	2286.6	1890.7	1583.7	1349.3	1228.1	1179.7	1171.6	1171.6
12.5°	3393.5	3191.5	2626.0	2052.3	1567.5	1236.2	1131.2	1115.0	1115.0	1123.1	1123.1
15°	3506.7	3231.9	2504.8	1777.6	1252.4	1090.8	1082.7	1082.7	1082.7	1098.9	1090.8
17.5°	3619.8	3288.5	2359.3	1502.9	1082.7	1050.4	1050.4	1050.4	1050.4	1066.5	1058.5
20°	3741.0	3328.9	2205.8	1252.4	1034.2	1026.1	1026.1	1018.1	1018.1	1034.2	1034.2
22.5°	3878.3	3361.2	2036.1	1082.7	1010.0	993.8	993.8	993.8	985.7	1001.9	1001.9
25°	4015.7	3409.7	1842.2	993.8	977.7	969.6	961.5	961.5	953.4	969.6	961.5
27.5°	4169.2	3466.3	1656.4	961.5	953.4	945.3	937.3	929.2	921.1	937.3	929.2
30°	4347.0	3522.8	1478.6	945.3	929.2	921.1	904.9	896.9	880.7	896.9	896.9
32.5°	4508.6	3579.4	1341.3	937.3	913.0	880.7	856.5	840.3	832.2	848.4	856.5
35°	4678.2	3668.3	1268.5	953.4	896.9	848.4	808.0	783.7	775.7	791.8	799.9
37.5°	4880.2	3773.3	1252.4	985.7	880.7	808.0	751.4	711.0	702.9	719.1	727.2
40°	5163.0	3918.7	1284.7	1001.9	856.5	759.5	678.7	638.3	614.1	614.1	622.1
42.5°	5526.6	4225.8	1308.9	1018.1	816.1	702.9	614.1	557.5	517.1	517.1	525.2
45°	6084.1	4734.8	1430.1	1001.9	775.7	630.2	541.3	468.6	436.3	436.3	444.4
47.5°	6835.6	5445.8	1769.5	969.6	719.1	565.6	468.6	404.0	379.8	379.8	379.8
50°	7829.4	6334.6	2133.1	913.0	654.5	501.0	404.0	363.6	347.4	339.4	331.3
52.5°	9017.1	7271.9	2391.6	856.5	597.9	444.4	363.6	331.3	315.1	307.0	307.0
55°	10164.4	7934.4	2480.5	799.9	541.3	395.9	339.4	315.1	299.0	290.9	290.9
57.5°	10859.3	8063.7	2116.9	735.3	484.8	363.6	307.0	290.9	274.7	266.6	266.6
60°	11020.9	7506.2	1494.8	646.4	420.2	323.2	282.8	266.6	250.5	234.3	234.3
62.5°	10447.2	6205.3	1042.3	525.2	371.7	290.9	258.6	242.4	218.2	202.0	193.9
65°	9291.8	4532.8	735.3	412.1	323.2	258.6	226.2	210.1	185.8	161.6	153.5
67.5°	8112.2	2747.1	476.7	339.4	282.8	210.1	193.9	185.8	161.6	137.4	137.4
70°	*6714.4*	*1405.9*	*331.3*	*274.7*	*234.3*	*169.7*	*161.6*	*161.6*	*145.4*	*121.2*	*121.2*
72.5°	5179.2	517.1	226.2	218.2	177.8	129.3	145.4	137.4	121.2	105.0	105.0
75°	3514.7	250.5	169.7	153.5	121.2	105.0	113.1	113.1	105.0	88.9	80.8
77.5°	1115.0	161.6	129.3	121.2	97.0	88.9	97.0	97.0	80.8	72.7	64.6
80°	282.8	113.1	105.0	88.9	72.7	72.7	80.8	64.6	64.6	56.6	56.6
82.5°	121.2	80.8	72.7	64.6	56.6	56.6	56.6	56.6	48.5	48.5	48.5
85°	64.6	56.6	48.5	48.5	48.5	40.4	40.4	48.5	40.4	40.4	40.4
87.5°	40.4	40.4	32.3	24.2	24.2	32.3	32.3	32.3	32.3	32.3	32.3
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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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

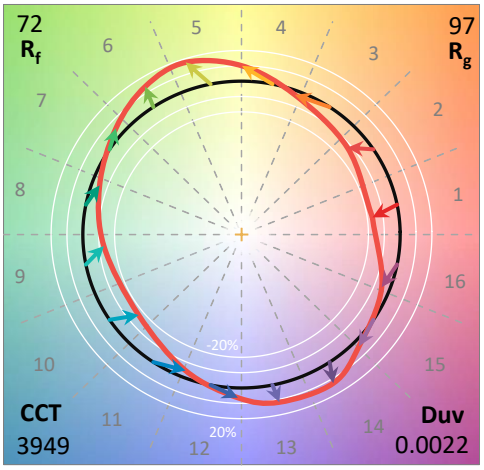
Test Information

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

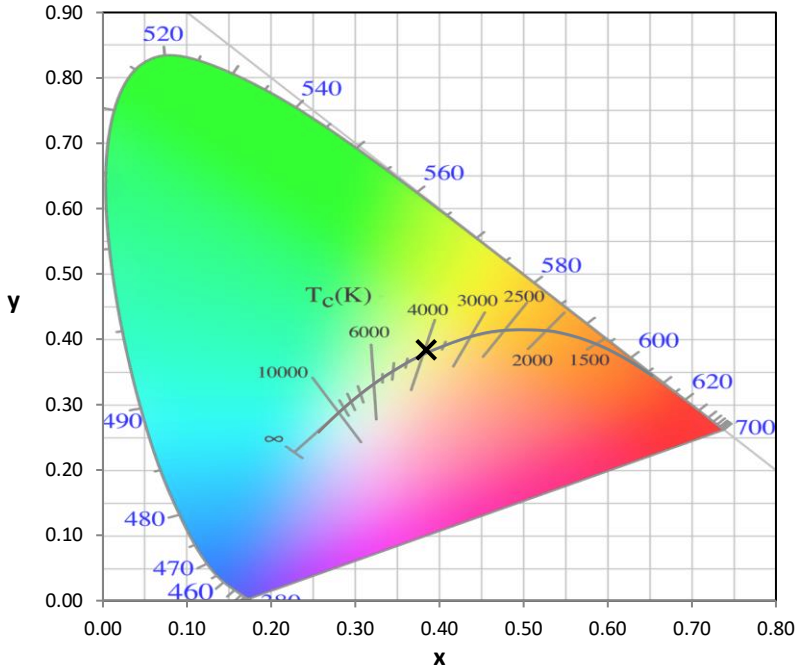
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

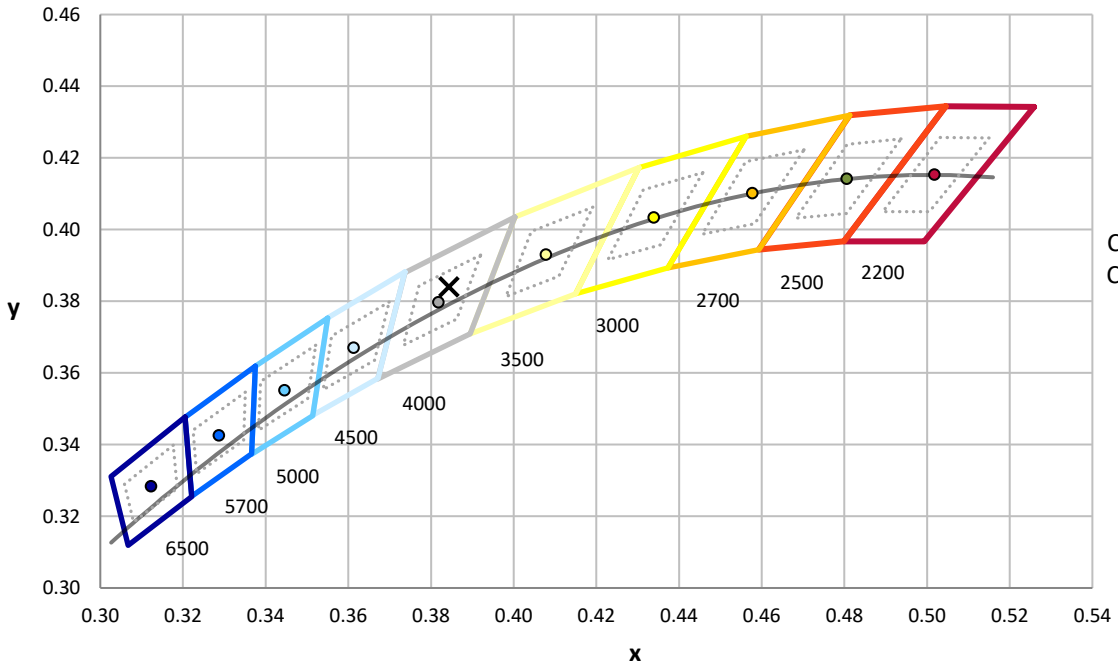
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

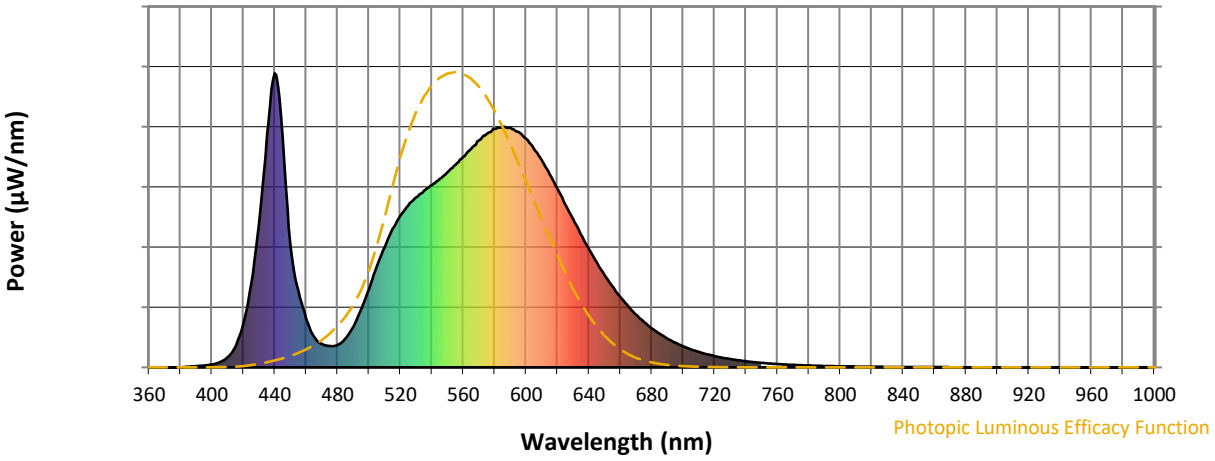


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

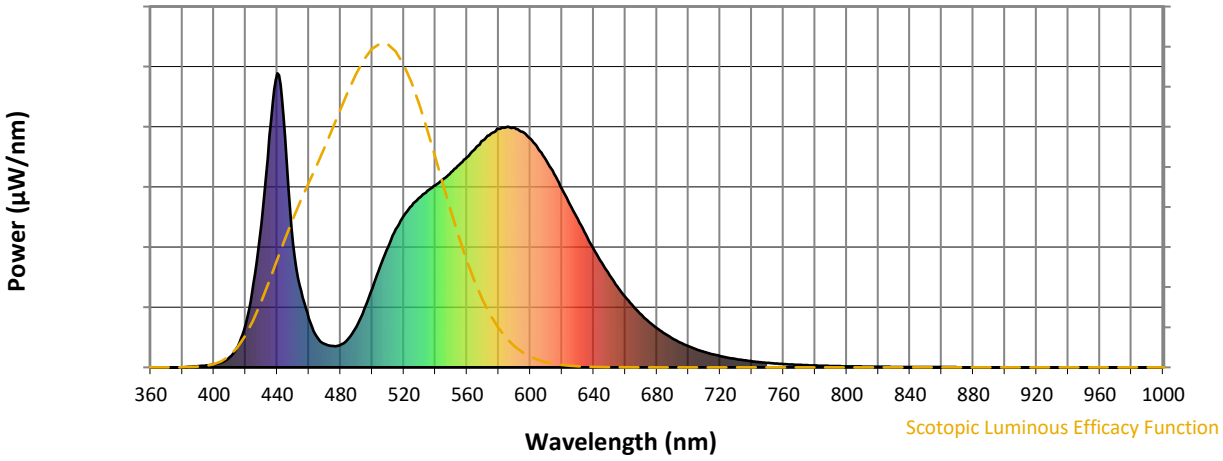


Photopic Lumens: NR

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

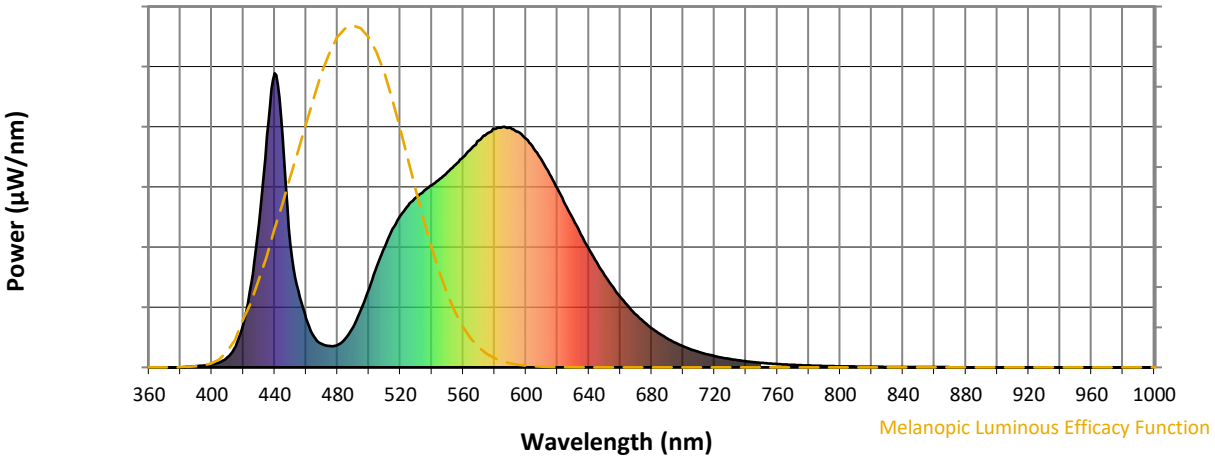


Scotopic Lumens: NR **S/P: 1.47**

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			

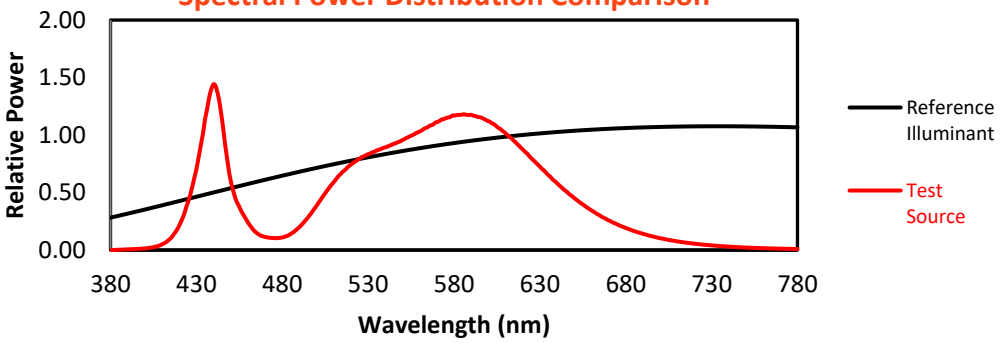
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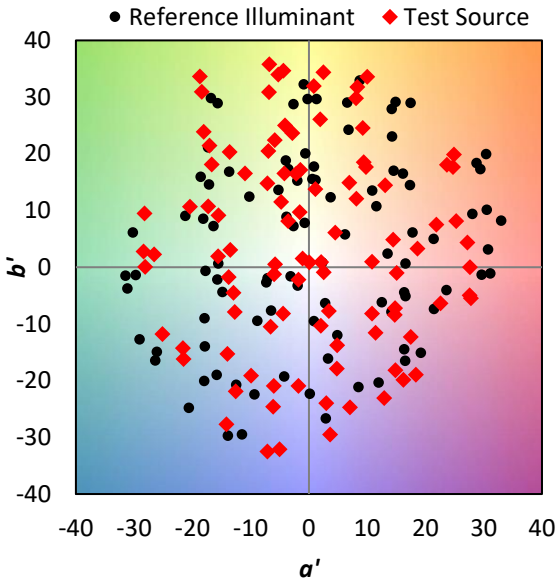
Summary

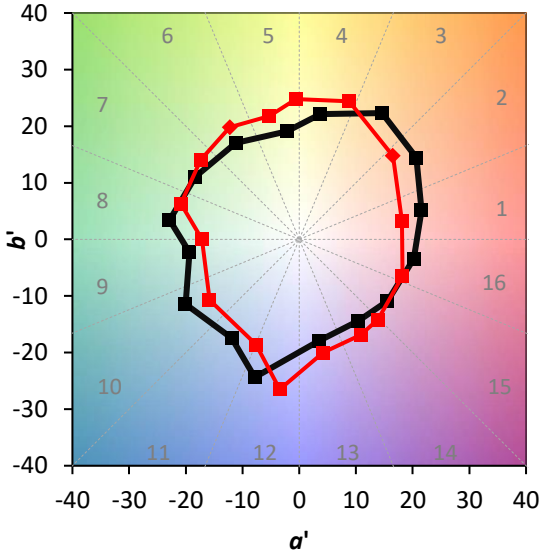
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

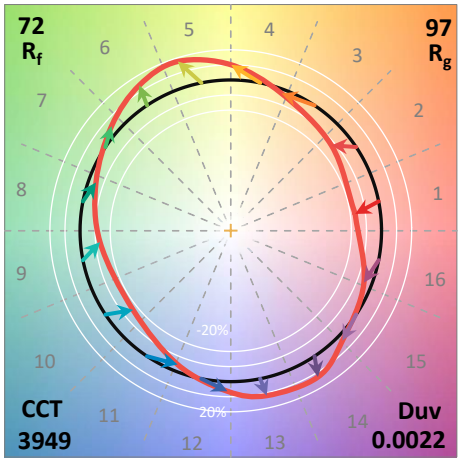
Spectral Power Distribution Comparison

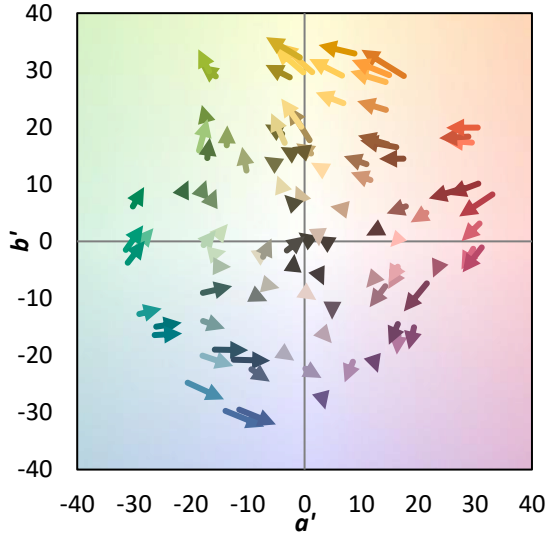


Color Vector Graphics







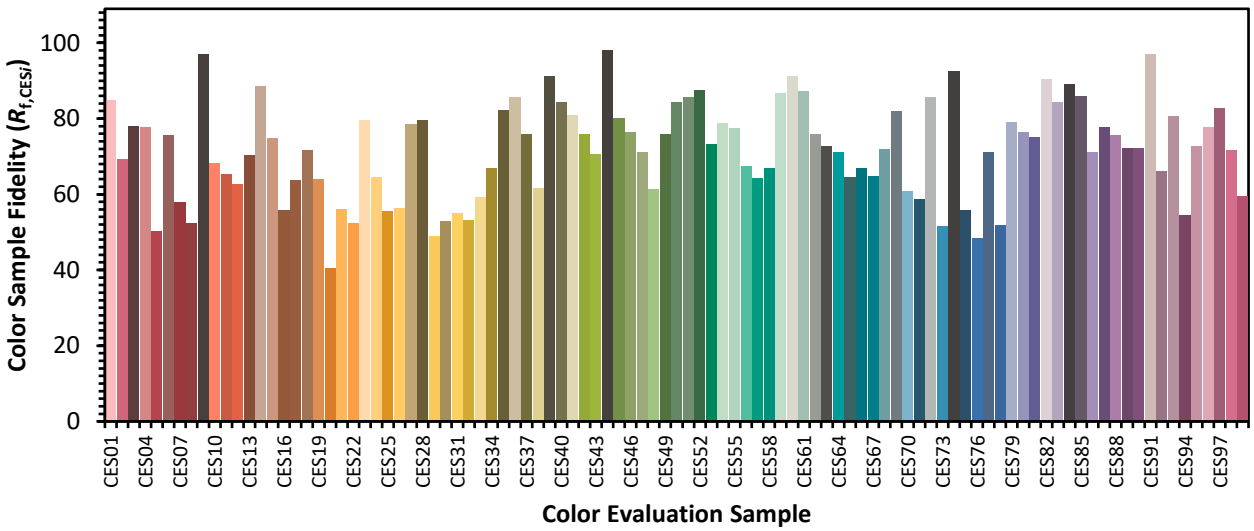


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Individual Sample Fidelity Index ($R_{f,i}$)

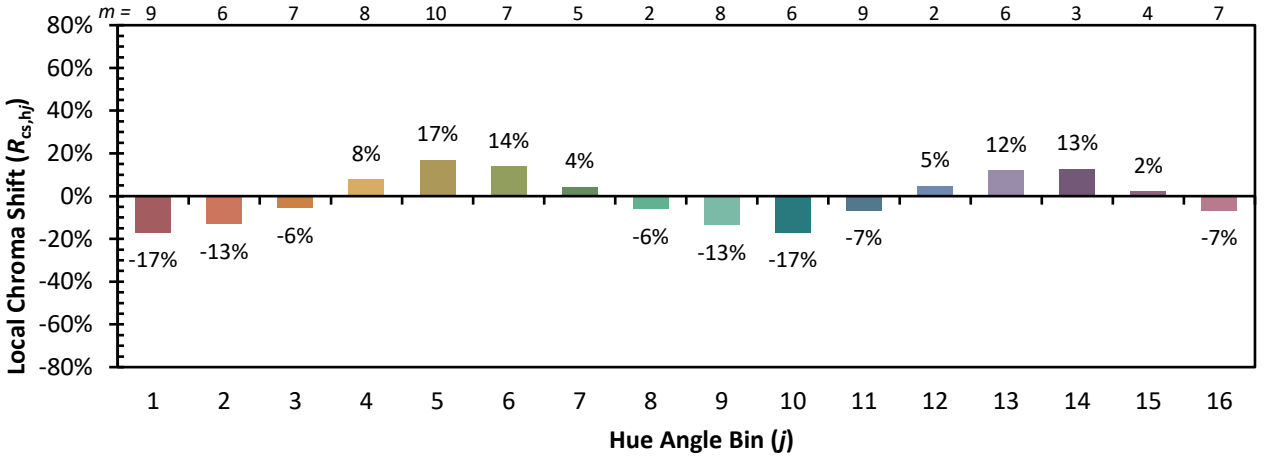
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

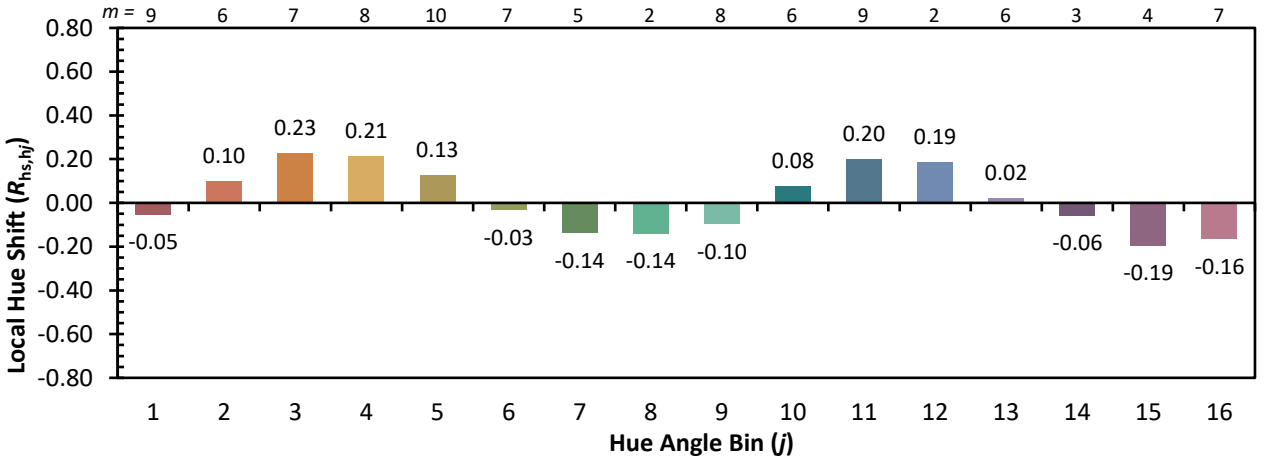


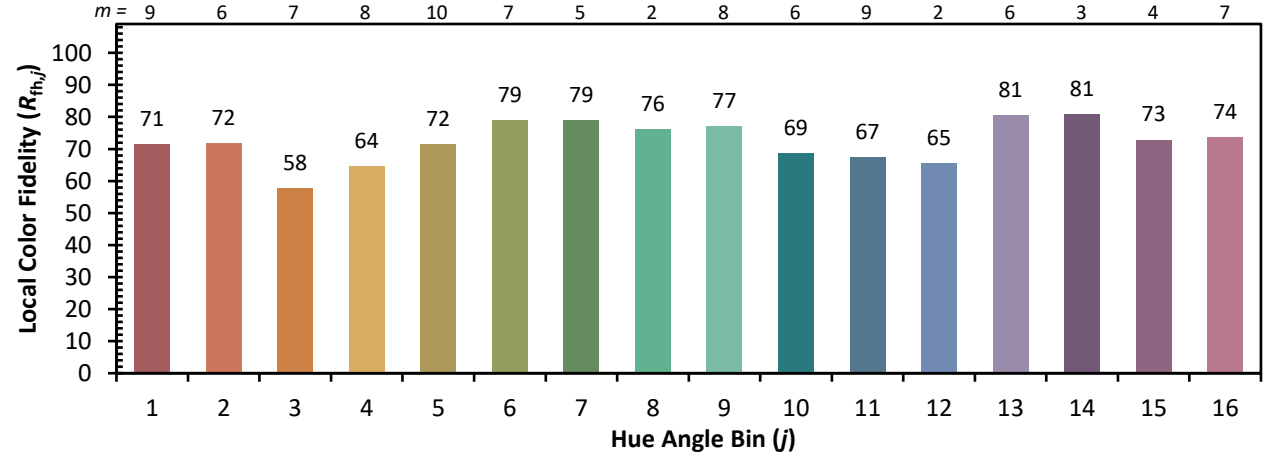
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Color Rendition by Hue-Angle Bin



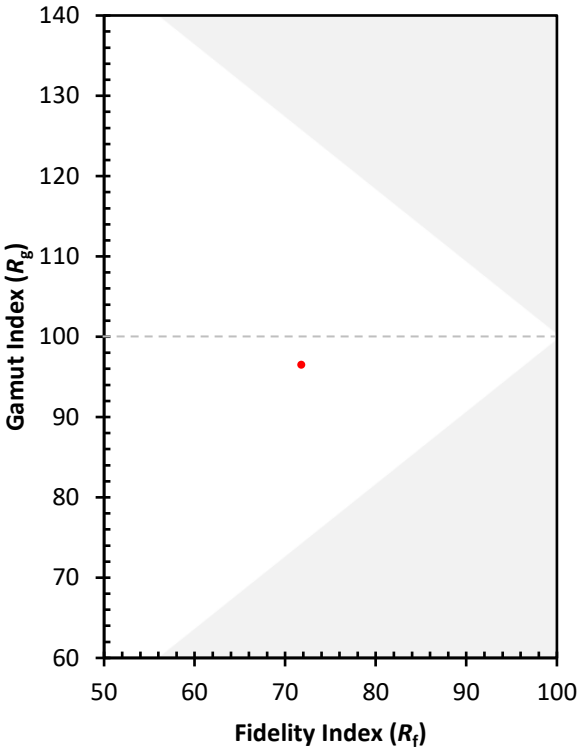


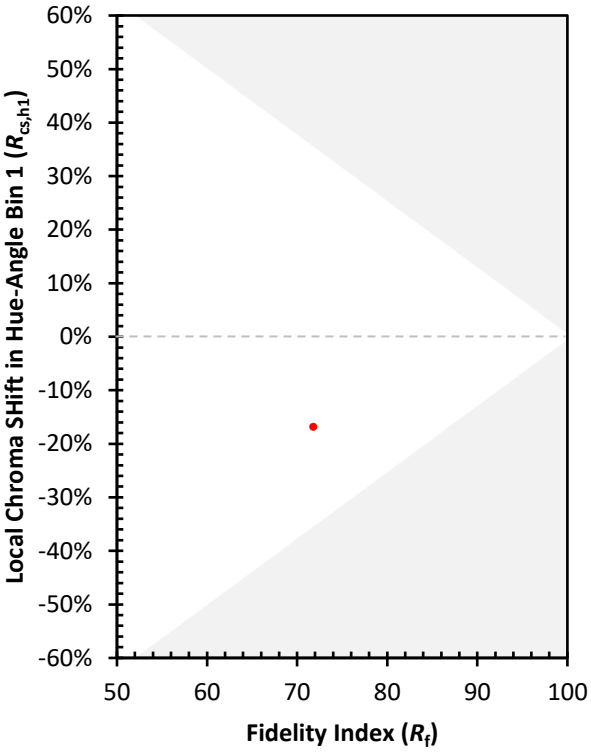


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Measure Comparisons





(END OF REPORT)