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: P1500962

Luminaire Tested: GSS-SB6B-740-U-T3LG

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:	P1500962
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-740-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	35557.4 lumens
Efficiency:	N/A
Efficacy:	162.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

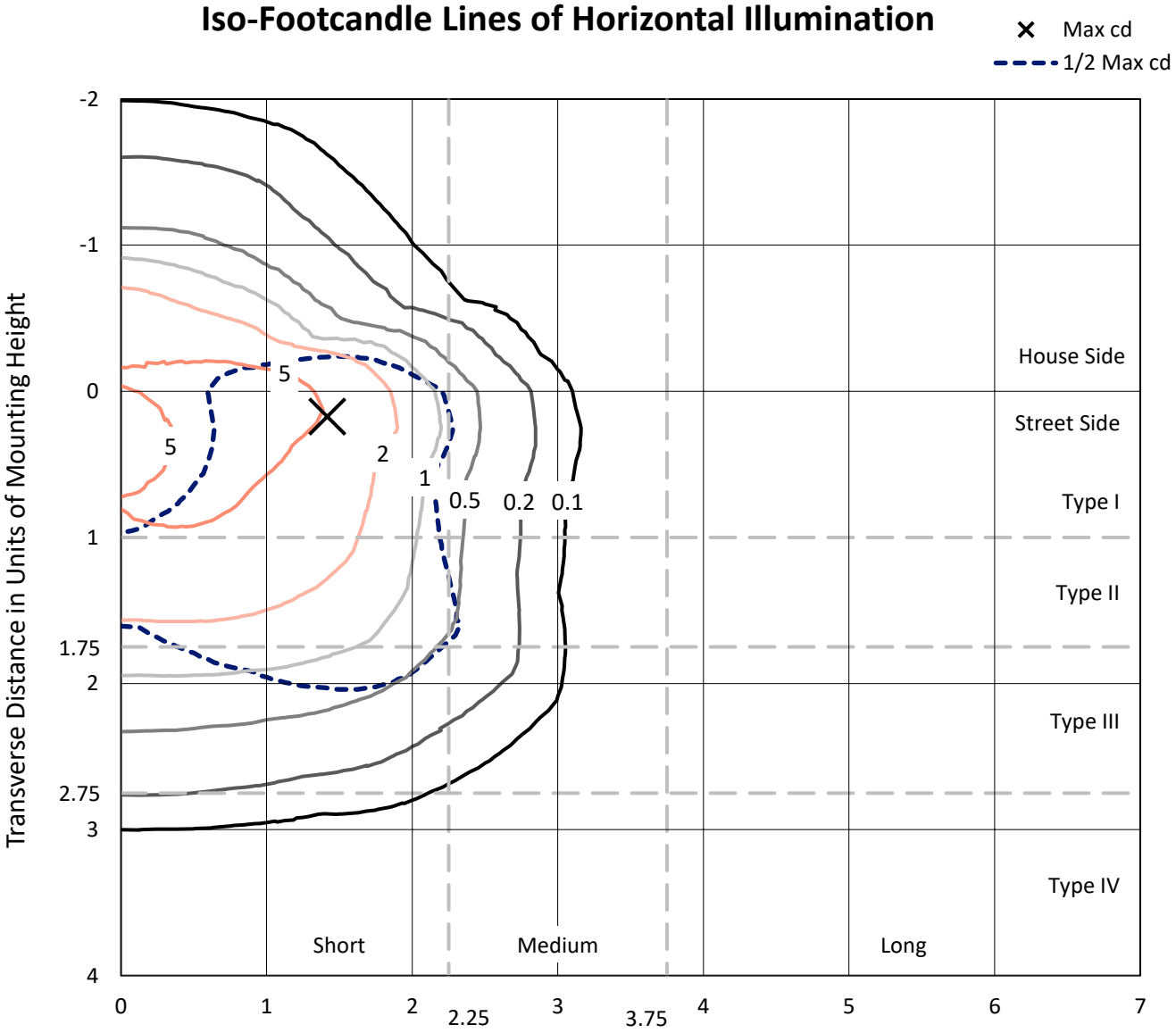
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1500962
CATALOG NUMBER: GSS-SB6B-740-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



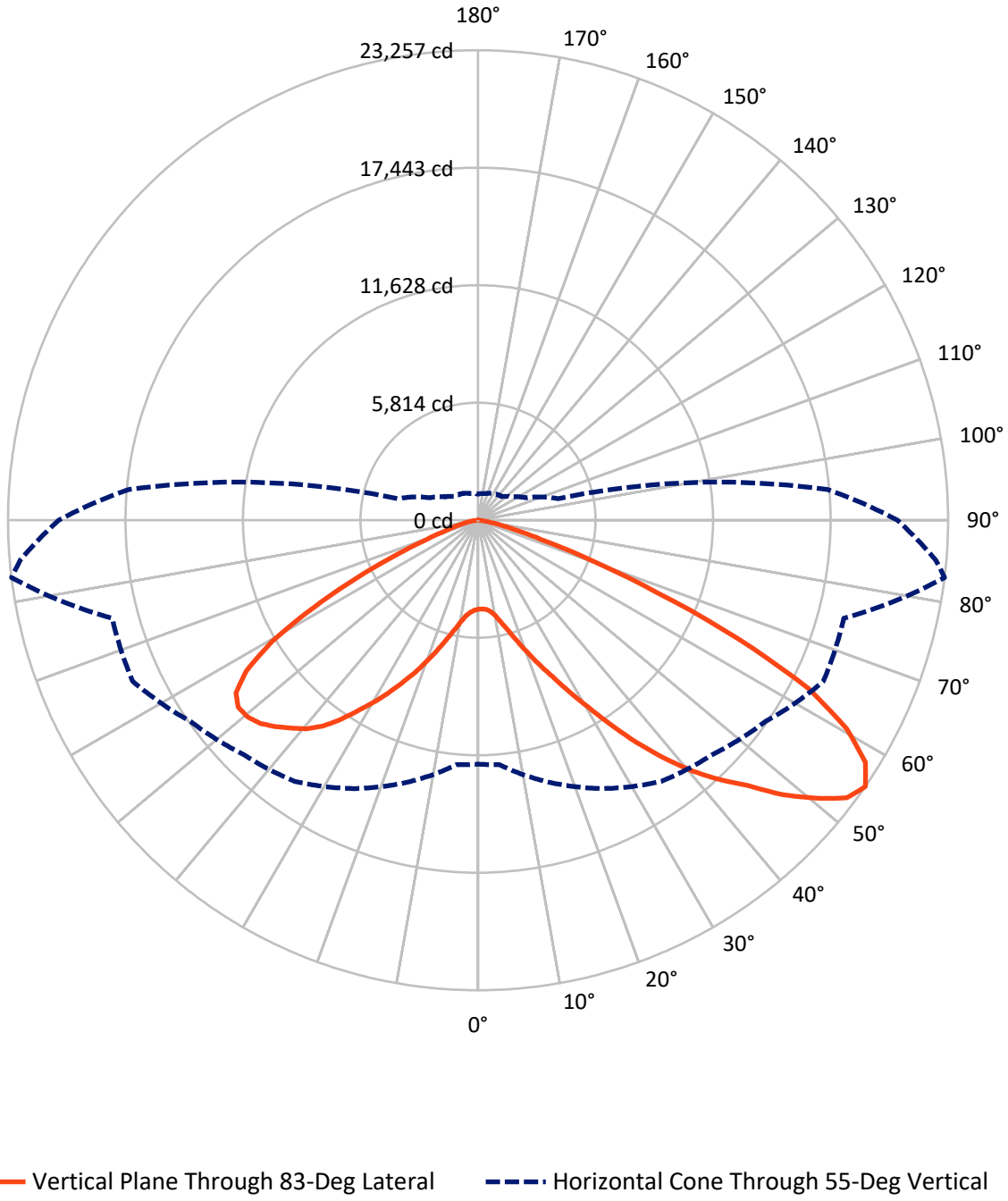
Based on 30 foot mounting height. Maximum calculated value = 8.3 fc
Type III - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1500962
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Luminous Intensity Polar Plot



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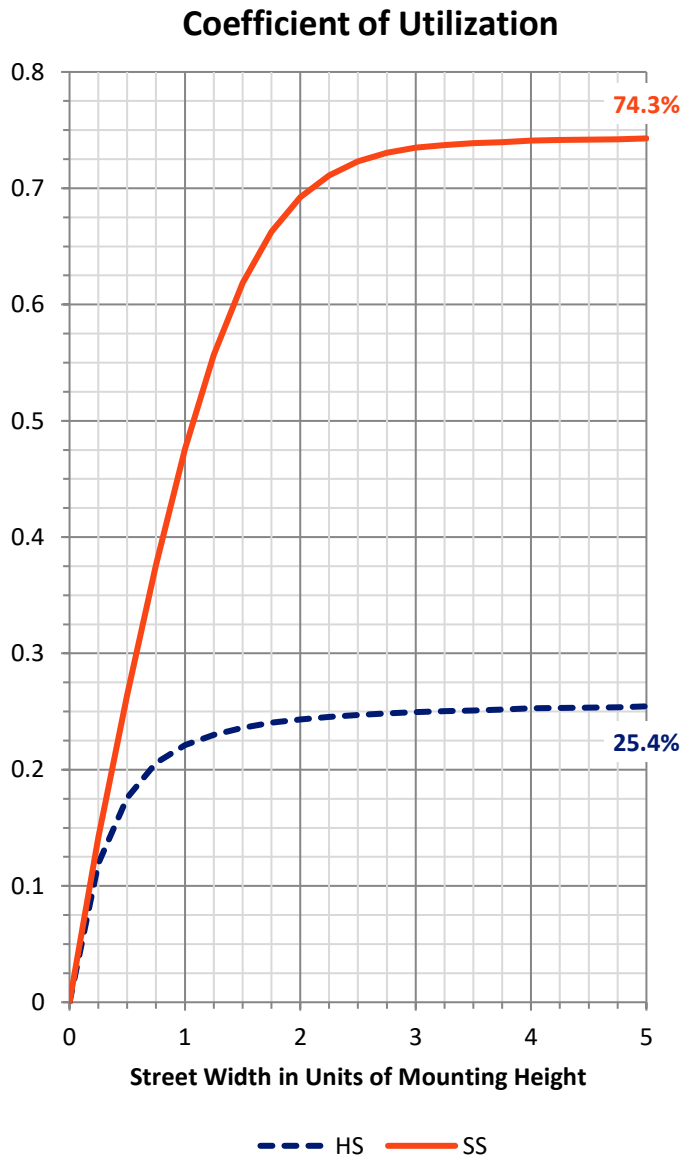
REPORT NUMBER: P1500962
CATALOG NUMBER: GSS-SB6B-740-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9124.8	0.0	9124.8
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	26432.6	0.0	26432.6
	% Fixture	74.3	0.0	74.3
Total	Lumens	35557.4	0.0	35557.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	425.3	1.2
10°-20°	1385.5	3.9
20°-30°	2773.7	7.8
30°-40°	4934.9	13.9
40°-50°	7436.6	20.9
50°-60°	9062.0	25.5
60°-70°	7327.9	20.6
70°-80°	2007.1	5.6
80°-90°	204.4	0.6
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°	35557.4	100.0
0°-180°	35557.4	100.0



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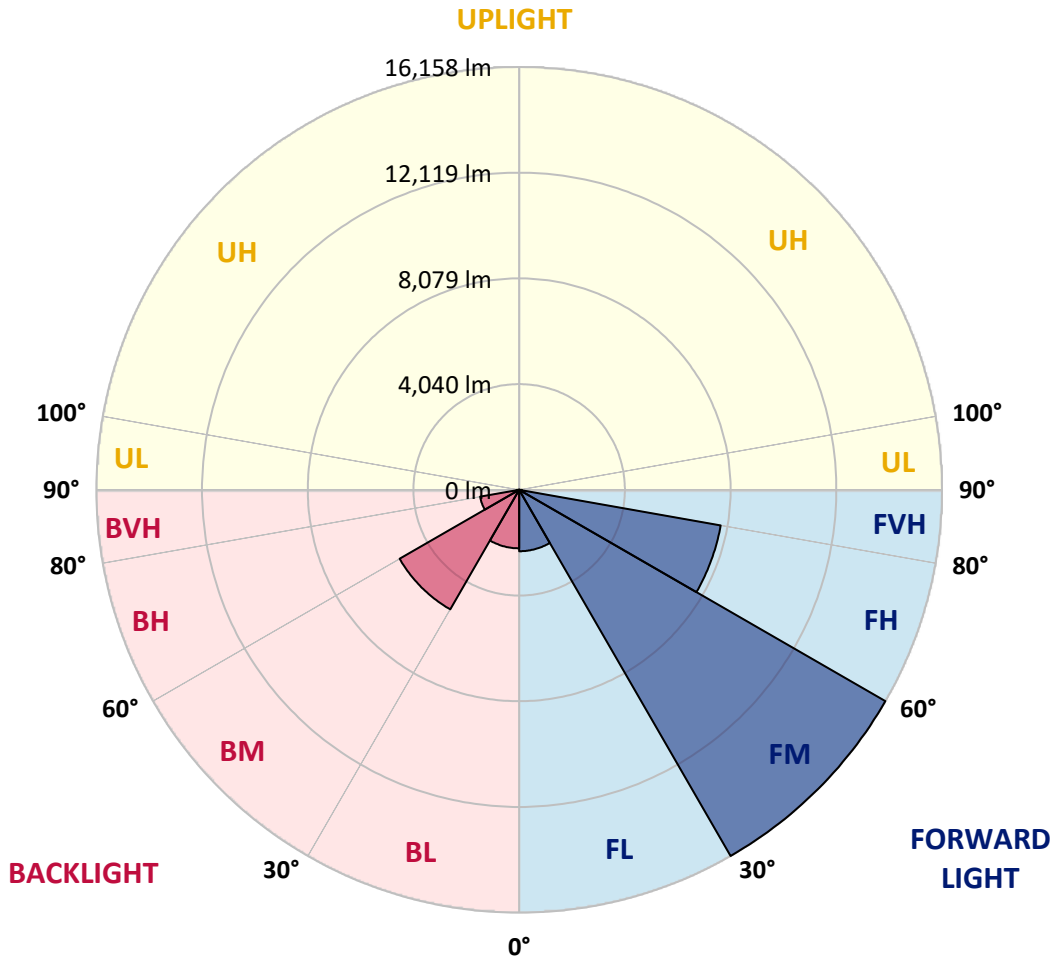
Scaled Data Report

REPORT NUMBER: P1500962
CATALOG NUMBER: GSS-SB6B-740-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2347.8	6.6			
FM	(30°-60°)	16158.4	45.4			
FH	(60°-80°)	7820.0	22.0			G4/12000
FVH	(80°-90°)	106.5	0.3			G2/225
BL	(0°-30°)	2236.7	6.3	B3/2500		
BM	(30°-60°)	5275.1	14.8	B4/8500		
BH	(60°-80°)	1515.0	4.3	B3/2500		G3/2500
BVH	(80°-90°)	97.9	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	4401.6	4401.6	4401.6	4401.6	4401.6	4401.6	4401.6	4401.6	4401.6	*4401.6*	4401.6
2.5°	4275.2	4267.3	4259.4	4251.5	4267.3	4291.0	4314.7	4330.5	4370.0	*4401.6*	4385.8
5°	3935.4	3919.6	3935.4	3998.6	4053.9	4148.8	4243.6	4306.8	4393.7	*4433.2*	4449.0
7.5°	3635.1	3619.3	3635.1	3714.1	3809.0	3959.1	4156.7	4314.7	4472.8	*4567.6*	4583.4
10°	3635.1	3643.0	3643.0	3674.6	3722.0	3872.2	4109.2	4409.5	4686.1	*4820.5*	4852.1
12.5°	3753.6	3753.6	3753.6	3793.1	3824.8	3943.3	4212.0	4583.4	5025.9	*5223.5*	5247.2
15°	3911.7	3903.8	3927.5	3951.2	4006.5	4125.0	4393.7	4836.3	5397.3	*5697.6*	5729.2
17.5°	4132.9	4117.1	4140.9	4196.2	4275.2	4409.5	4678.2	5184.0	5911.0	*6290.3*	6337.7
20°	4377.9	4370.0	4417.4	4504.4	4615.0	4780.9	5089.1	5602.8	6495.8	*6977.8*	7064.7
22.5°	4670.3	4654.5	4741.4	4899.5	5049.6	5239.3	5610.7	6148.1	7167.5	*7744.3*	7831.3
25°	5002.2	5002.2	5120.7	5310.4	5539.6	5879.4	6250.8	6843.5	7957.7	*8574.1*	8708.4
27.5°	5547.5	5587.0	5634.4	5832.0	6156.0	6614.3	7009.4	7681.1	8819.1	*9593.5*	9640.9
30°	6432.5	6416.7	6495.8	6630.1	6898.8	7380.8	7973.5	8692.6	9909.6	*10723.5*	10842.1
32.5°	7230.7	7254.4	7365.0	7617.9	7941.9	8352.8	9064.0	9949.1	11095.0	*12035.3*	12090.7
35°	8036.7	8052.5	8265.9	8645.2	9127.3	9585.6	10360.0	11229.3	12383.0	*13497.3*	13647.4
37.5°	9166.8	9151.0	9364.3	9688.3	10336.3	11047.5	11671.8	12501.6	13615.8	*14919.7*	15093.6
40°	10012.3	10099.3	10502.3	10913.2	11521.7	12256.6	12786.1	13568.4	14627.3	*16310.5*	16468.6
42.5°	10881.6	10952.7	11490.1	12106.5	12746.6	13244.4	13655.3	14382.3	15433.4	*17543.3*	17630.2
45°	11600.7	11695.5	12311.9	13094.3	13758.1	14263.8	14406.1	15085.7	16255.2	*18728.7*	18863.0
47.5°	12059.0	12161.8	12888.8	13805.5	14485.1	15022.4	14975.0	15931.2	17132.4	*20301.2*	20253.8
50°	12375.1	12438.4	13228.6	14208.5	15093.6	15449.2	15654.6	16887.4	18033.3	*21620.9*	21447.1
52.5°	12604.3	12707.0	13426.2	14500.9	15433.4	15899.6	16452.8	17993.7	18657.5	*22830.0*	22442.8
55°	*12066.9*	*12146.0*	*13410.4*	*14651.0*	*15781.1*	*16397.5*	*17361.5*	*18855.1*	*18736.6*	*23256.7*	*22735.2*
57.5°	11513.8	11577.0	12746.6	14611.5	16160.4	17013.8	18396.8	18965.7	18033.3	*22600.8*	21944.9
60°	10818.4	10865.8	12035.3	14192.7	16168.3	17495.9	18926.2	18159.7	16729.4	*20949.2*	20324.9
62.5°	9538.2	9538.2	10826.3	13062.6	15773.2	17740.9	18784.0	16634.5	14982.9	*18349.3*	17488.0
65°	8273.8	8218.5	9087.7	11047.5	14722.2	17677.6	17717.2	14706.3	12272.4	*14153.2*	13481.5
67.5°	6898.8	6906.7	7420.3	8969.2	11924.7	16357.9	15465.0	11363.6	8550.4	*9530.3*	9182.6
70°	4670.3	4788.8	5310.4	6511.6	8992.9	11592.8	12311.9	7696.9	5334.1	*5918.9*	5634.4
72.5°	1778.0	1801.7	2410.2	3413.8	5681.8	6969.9	8589.9	4306.8	3121.4	*3263.7*	3279.5
75°	750.7	782.3	1027.3	1438.2	2520.9	3801.0	4520.2	2181.1	1896.6	*1951.9*	1936.1
77.5°	505.8	521.6	624.3	774.4	1137.9	1525.2	1888.7	1232.8	1161.7	*1090.5*	1058.9
80°	379.3	379.3	450.4	521.6	640.1	782.3	821.8	624.3	695.4	*576.9*	561.1
82.5°	245.0	260.8	284.5	308.2	363.5	387.2	331.9	339.8	403.0	*300.3*	284.5
85°	118.5	126.4	134.3	142.2	142.2	134.3	118.5	150.1	205.5	*126.4*	118.5
87.5°	15.8	15.8	15.8	15.8	15.8	15.8	7.9	7.9	7.9	*7.9*	7.9
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: P1500962
CATALOG NUMBER: GSS-SB6B-740-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4401.6	4401.6	4401.6	4401.6	4401.6	4401.6	4401.6	4401.6	4401.6	4401.6	4401.6
2.5°	4409.5	4441.1	4464.8	4480.7	4520.2	4512.3	4536.0	4551.8	4567.6	4591.3	4559.7
5°	4488.6	4543.9	4607.1	4654.5	4701.9	4725.6	4733.5	4749.3	4757.2	4773.0	4765.1
7.5°	4662.4	4725.6	4820.5	4867.9	4907.4	4907.4	4883.7	4875.8	4852.1	4867.9	4867.9
10°	4954.8	5049.6	5152.4	5160.3	5112.8	5057.5	4970.6	4923.2	4860.0	4844.2	4828.4
12.5°	5381.5	5508.0	5587.0	5531.7	5365.7	5160.3	4931.1	4717.7	4551.8	4480.7	4464.8
15°	5863.6	6021.6	6037.4	5879.4	5579.1	5081.2	4599.2	4362.1	4275.2	4275.2	4267.3
17.5°	6527.4	6638.0	6574.8	6195.5	5523.8	4709.8	4362.1	4322.6	4346.3	4377.9	4377.9
20°	7222.8	7349.2	7088.4	6416.7	5184.0	4488.6	4385.8	4417.4	4472.8	4504.4	4496.5
22.5°	8052.5	8115.8	7610.0	6424.6	4820.5	4433.2	4433.2	4472.8	4512.3	4559.7	4559.7
25°	8906.0	8882.3	8092.0	6132.3	4615.0	4417.4	4401.6	4433.2	4449.0	4472.8	4464.8
27.5°	9862.2	9735.7	8463.5	5666.0	4551.8	4370.0	4291.0	4259.4	4275.2	4298.9	4306.8
30°	10960.6	10660.3	8763.7	5373.6	4528.1	4259.4	4069.7	3982.8	3967.0	3998.6	3998.6
32.5°	12232.9	11584.9	8945.5	5334.1	4504.4	4061.8	3809.0	3643.0	3611.4	3627.2	3666.7
35°	13536.8	12699.1	8898.1	5436.8	4512.3	3903.8	3532.4	3311.1	3279.5	3295.3	3334.8
37.5°	14903.9	13758.1	8716.3	5594.9	4449.0	3690.4	3279.5	3010.8	2963.4	2995.0	3010.8
40°	15962.8	14651.0	8265.9	5658.1	4338.4	3421.7	2987.1	2757.9	2631.5	2623.6	2663.1
42.5°	16942.7	15354.3	7776.0	5555.4	4109.2	3137.2	2686.8	2457.6	2260.1	2109.9	2109.9
45°	17922.6	16065.6	7278.1	5263.0	3729.9	2837.0	2370.7	2062.5	1833.4	1722.7	1730.6
47.5°	18902.5	16753.1	6685.4	4820.5	3350.6	2520.9	2030.9	1785.9	1627.9	1541.0	1541.0
50°	19811.3	17250.9	5926.8	4117.1	2916.0	2204.8	1793.8	1651.6	1533.1	1454.0	1438.2
52.5°	20609.4	17582.8	4899.5	3263.7	2441.8	1849.2	1667.4	1556.8	1469.8	1382.9	1359.2
55°	*20751.7*	*17361.5*	*4101.3*	*2623.6*	*2015.1*	*1659.5*	*1572.6*	*1477.7*	*1359.2*	*1319.7*	*1296.0*
57.5°	19874.5	16192.0	3461.2	2212.7	1722.7	1525.2	1493.6	1382.9	1288.1	1248.6	1224.9
60°	18381.0	14066.3	2860.7	1896.6	1533.1	1398.7	1438.2	1327.6	1177.5	1153.7	1130.0
62.5°	15694.1	10976.4	2283.8	1596.3	1390.8	1303.9	1343.4	1185.4	1058.9	1027.3	1019.4
65°	12201.3	7855.0	1920.3	1406.6	1280.2	1209.1	1193.3	1051.0	956.2	932.5	932.5
67.5°	8518.8	4994.3	1604.2	1288.1	1137.9	1090.5	1082.6	987.8	924.6	900.9	900.9
70°	5215.6	3026.6	1351.3	1177.5	1003.6	916.7	972.0	956.2	861.4	837.7	829.8
72.5°	2710.5	1809.6	1185.4	1082.6	845.6	782.3	869.3	877.2	798.1	829.8	821.8
75°	1572.6	1256.5	1035.2	956.2	671.7	655.9	758.6	837.7	774.4	798.1	782.3
77.5°	900.9	806.0	798.1	782.3	529.5	537.4	679.6	750.7	663.8	687.5	632.2
80°	497.9	521.6	553.2	489.9	371.4	418.8	545.3	600.6	505.8	497.9	458.3
82.5°	260.8	324.0	371.4	316.1	213.4	252.9	371.4	371.4	324.0	308.2	300.3
85°	118.5	134.3	173.9	158.0	79.0	94.8	173.9	189.7	166.0	150.1	142.2
87.5°	7.9	7.9	7.9	7.9	7.9	7.9	15.8	23.7	7.9	7.9	7.9
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

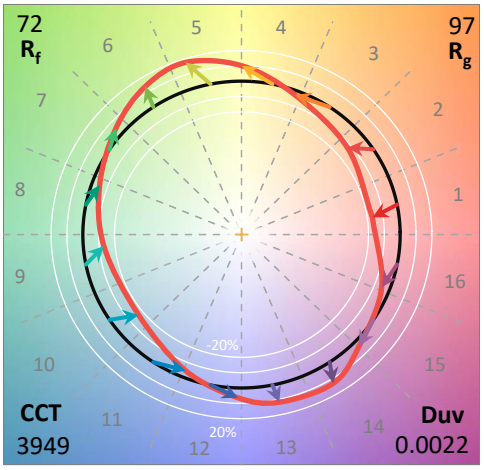
Test Information

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

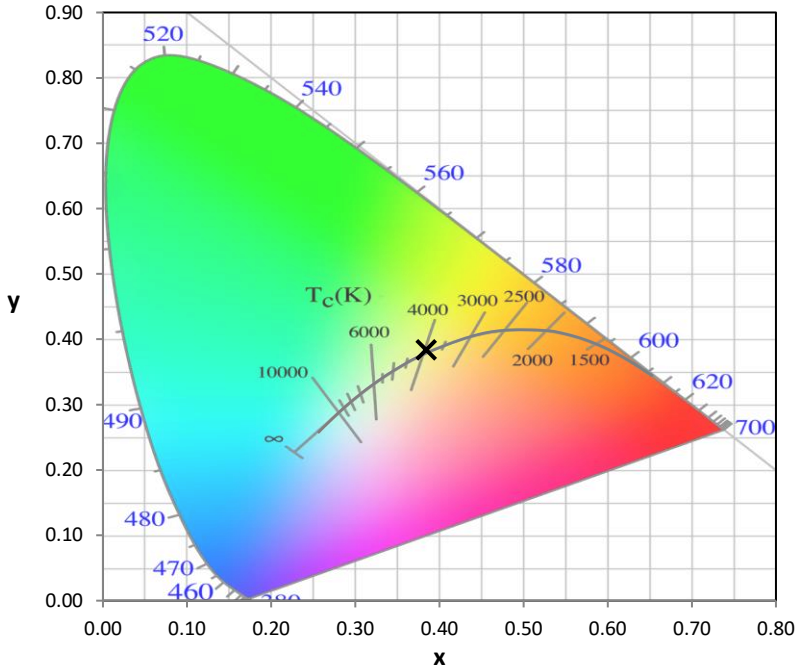
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

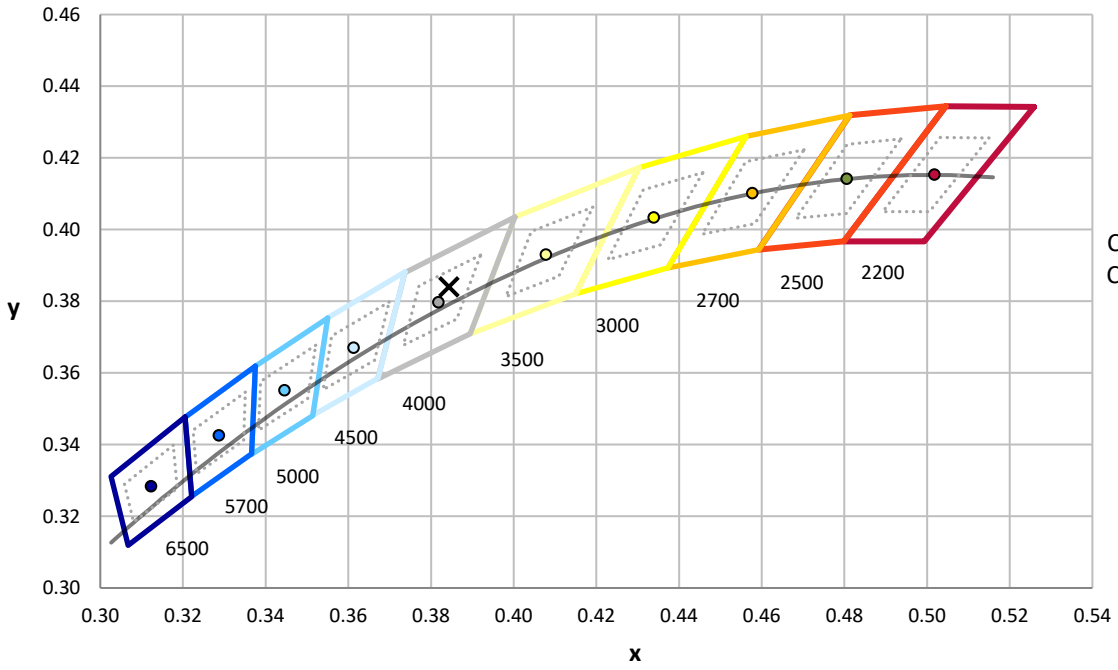
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

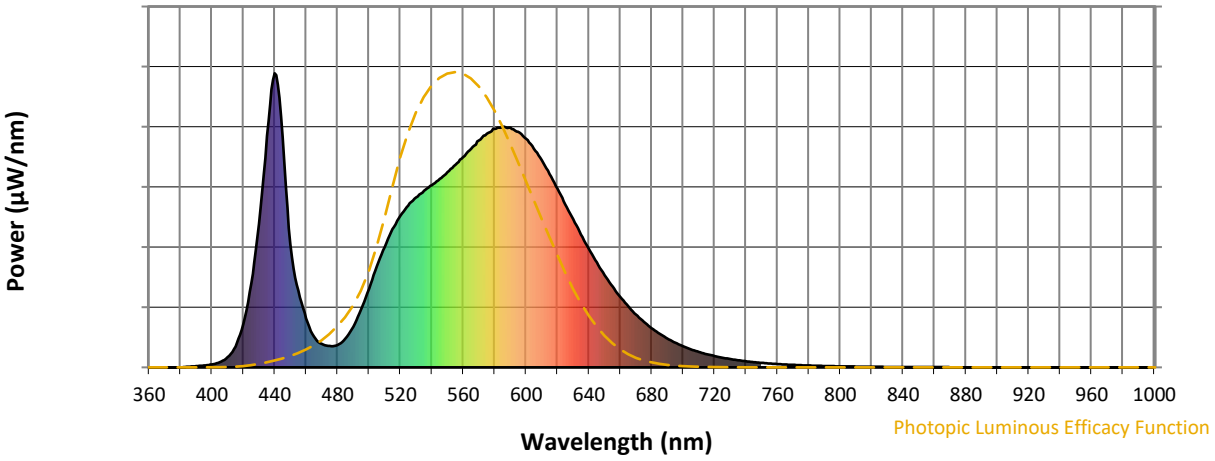


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

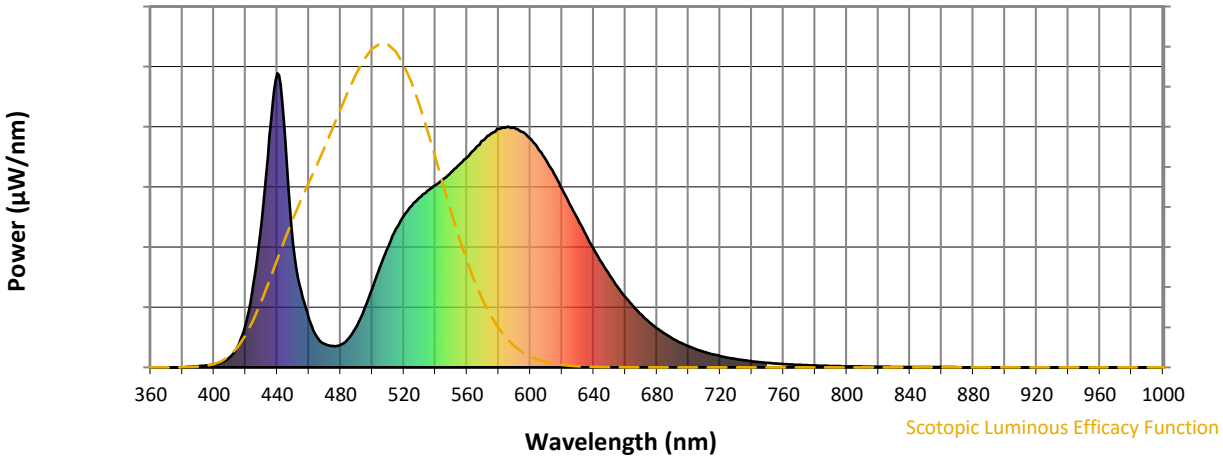


Photopic Lumens: NR

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

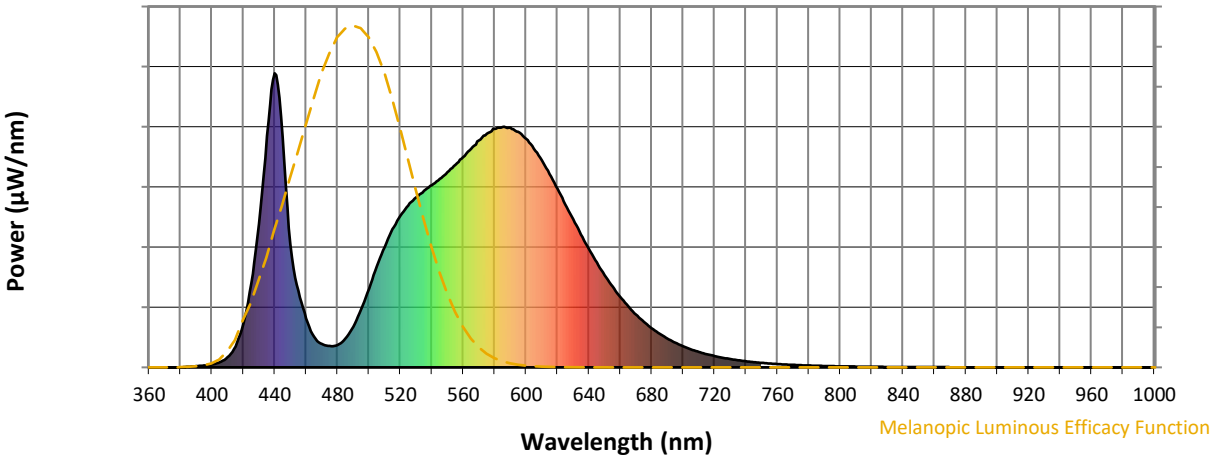


Scotopic Lumens: NR **S/P: 1.47**

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			

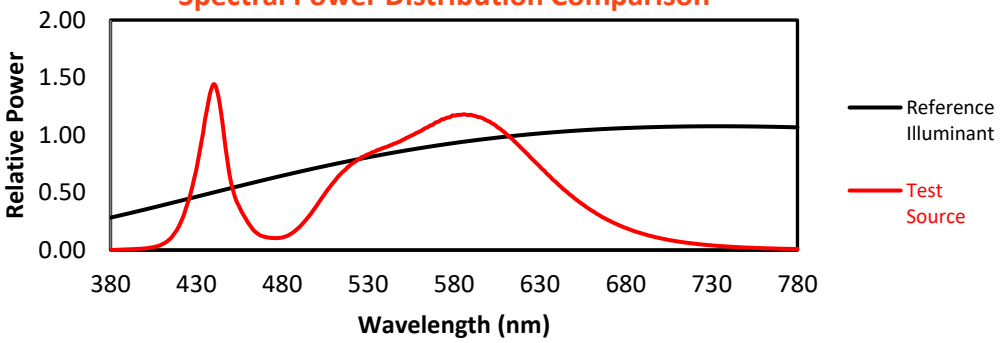
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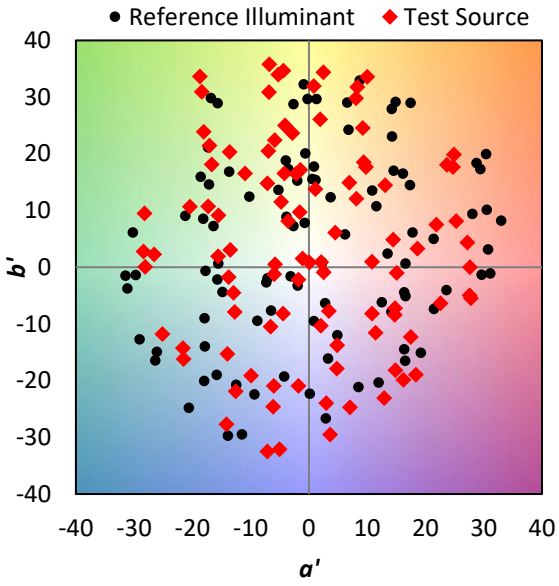
Summary

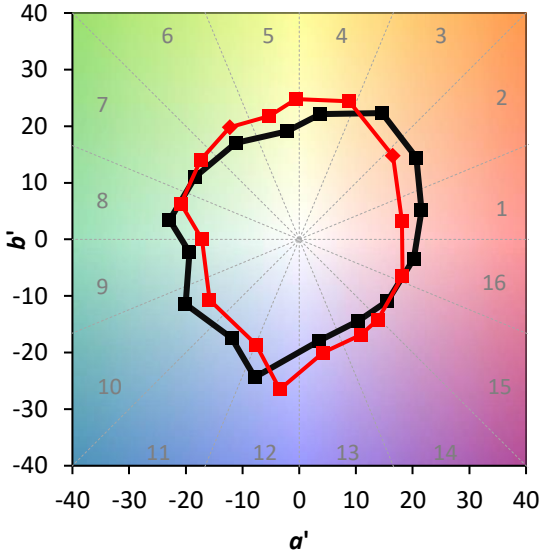
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

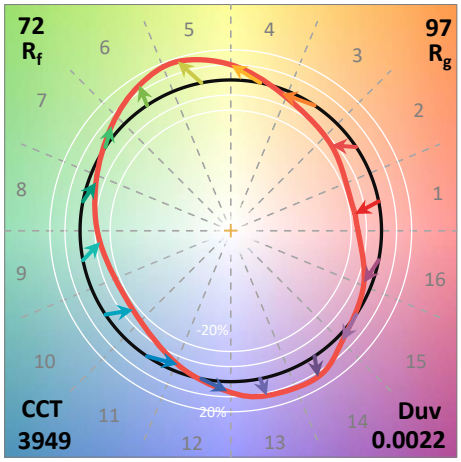
Spectral Power Distribution Comparison

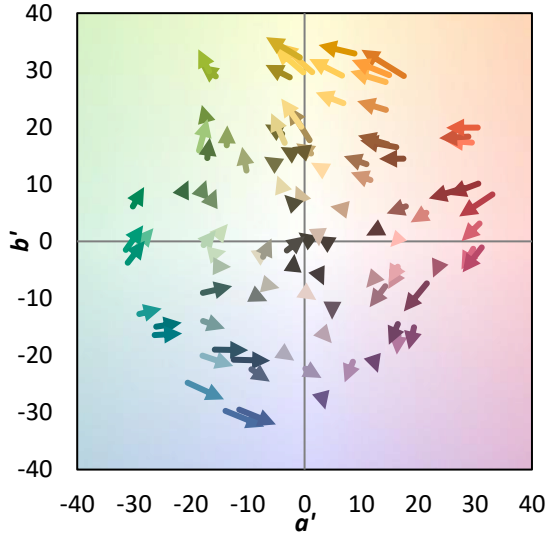


Color Vector Graphics







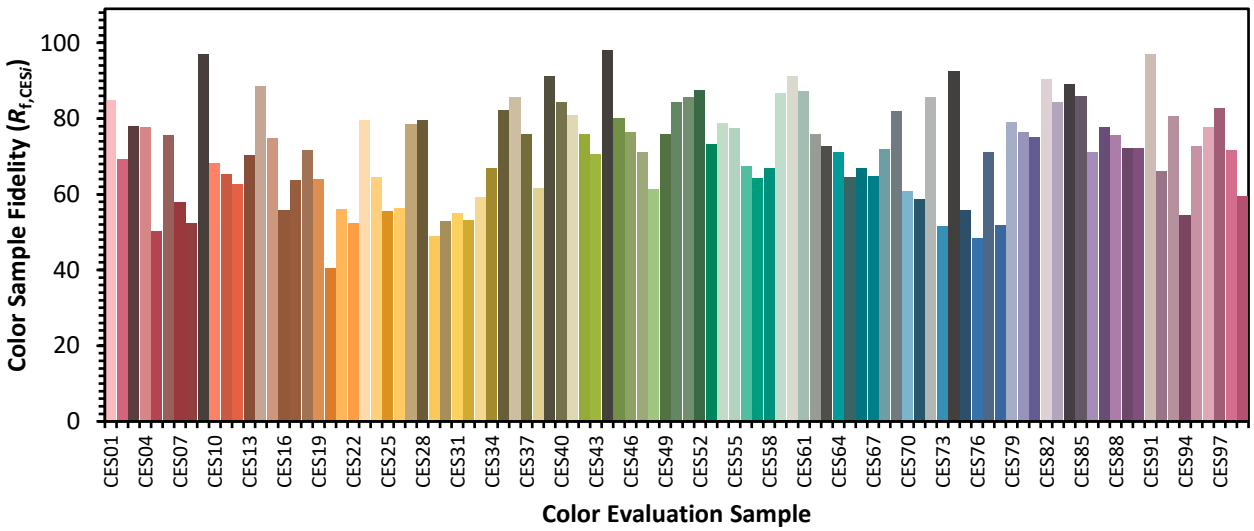


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Individual Sample Fidelity Index ($R_{f,i}$)

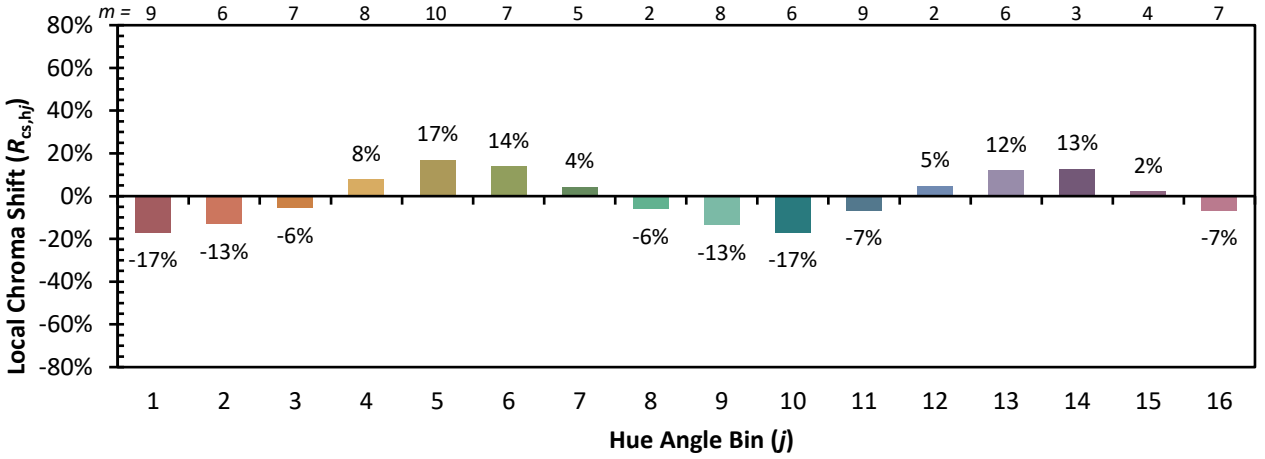
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

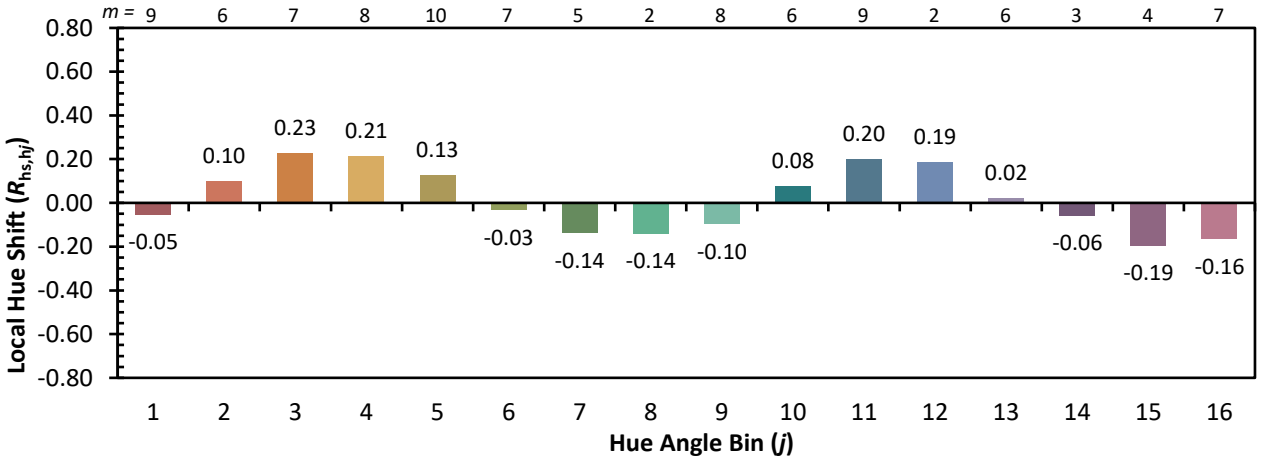


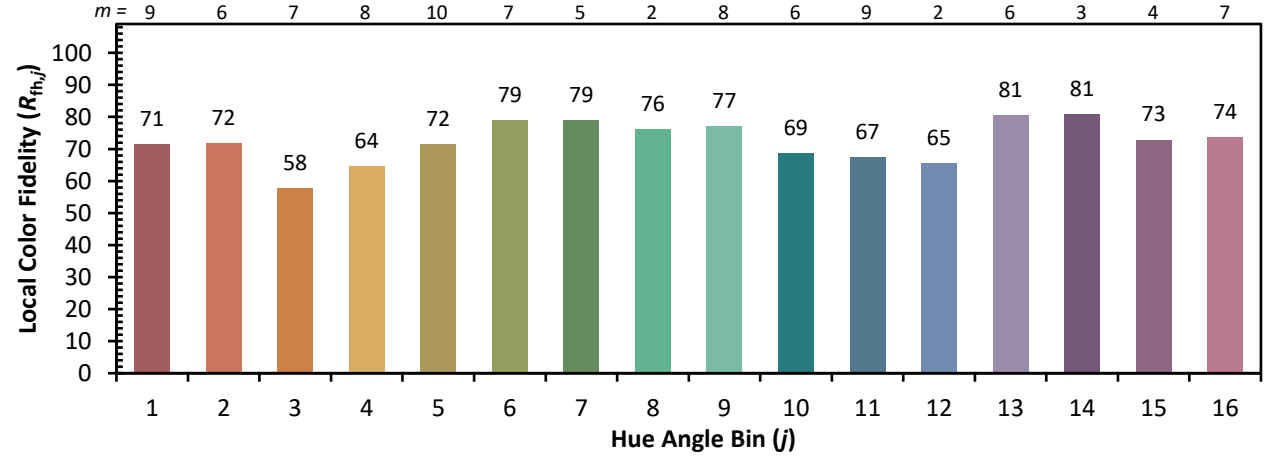
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Color Rendition by Hue-Angle Bin



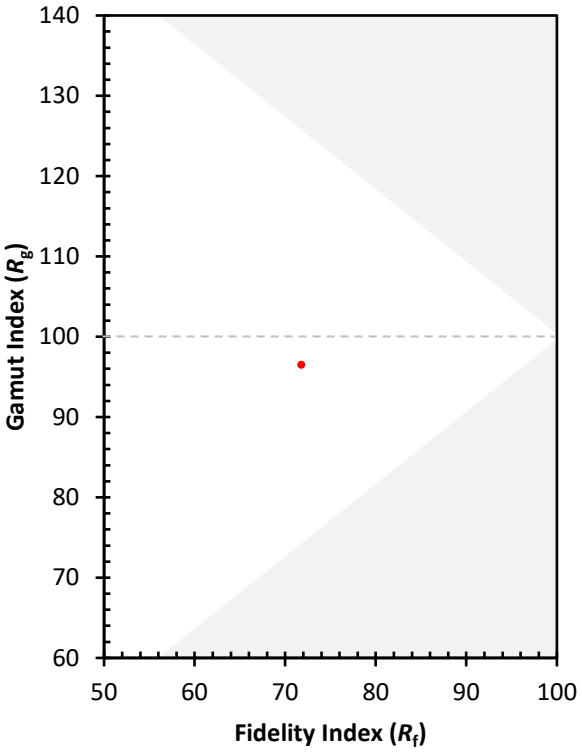


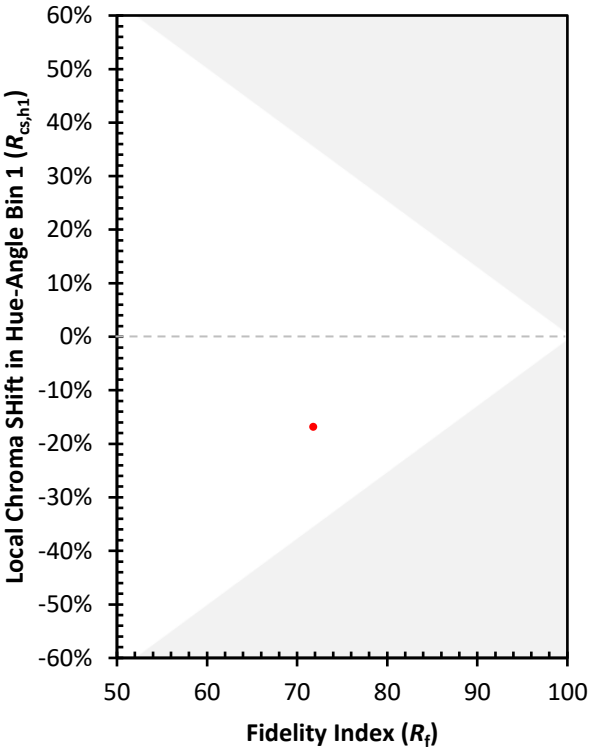


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Measure Comparisons





(END OF REPORT)