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: P1366444

Luminaire Tested: **GSS-SB6B-740-U-T3R**

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:	P1366444
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-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	34645.8 lumens
Efficiency:	N/A
Efficacy:	158.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

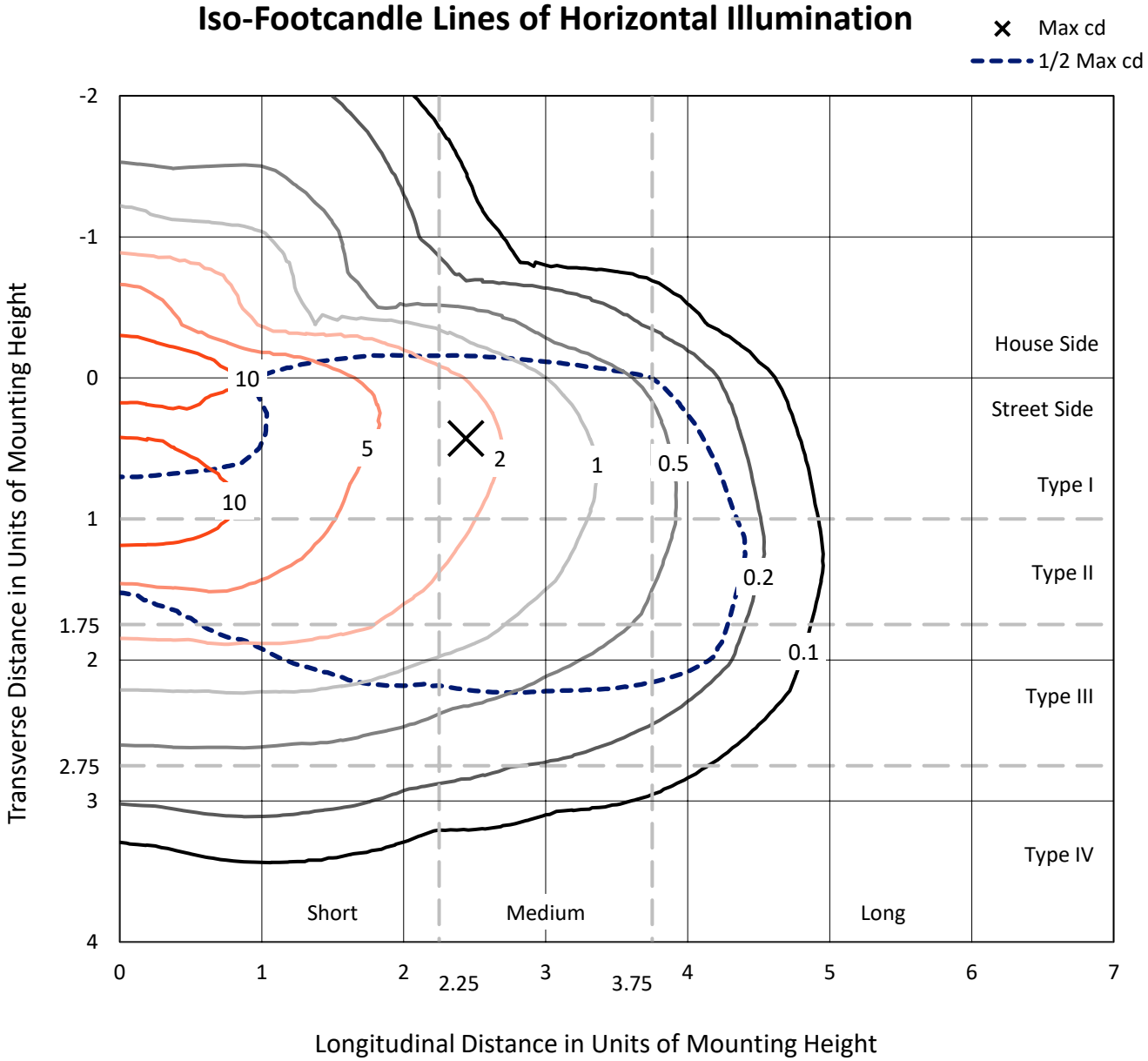
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366444
CATALOG NUMBER: GSS-SB6B-740-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



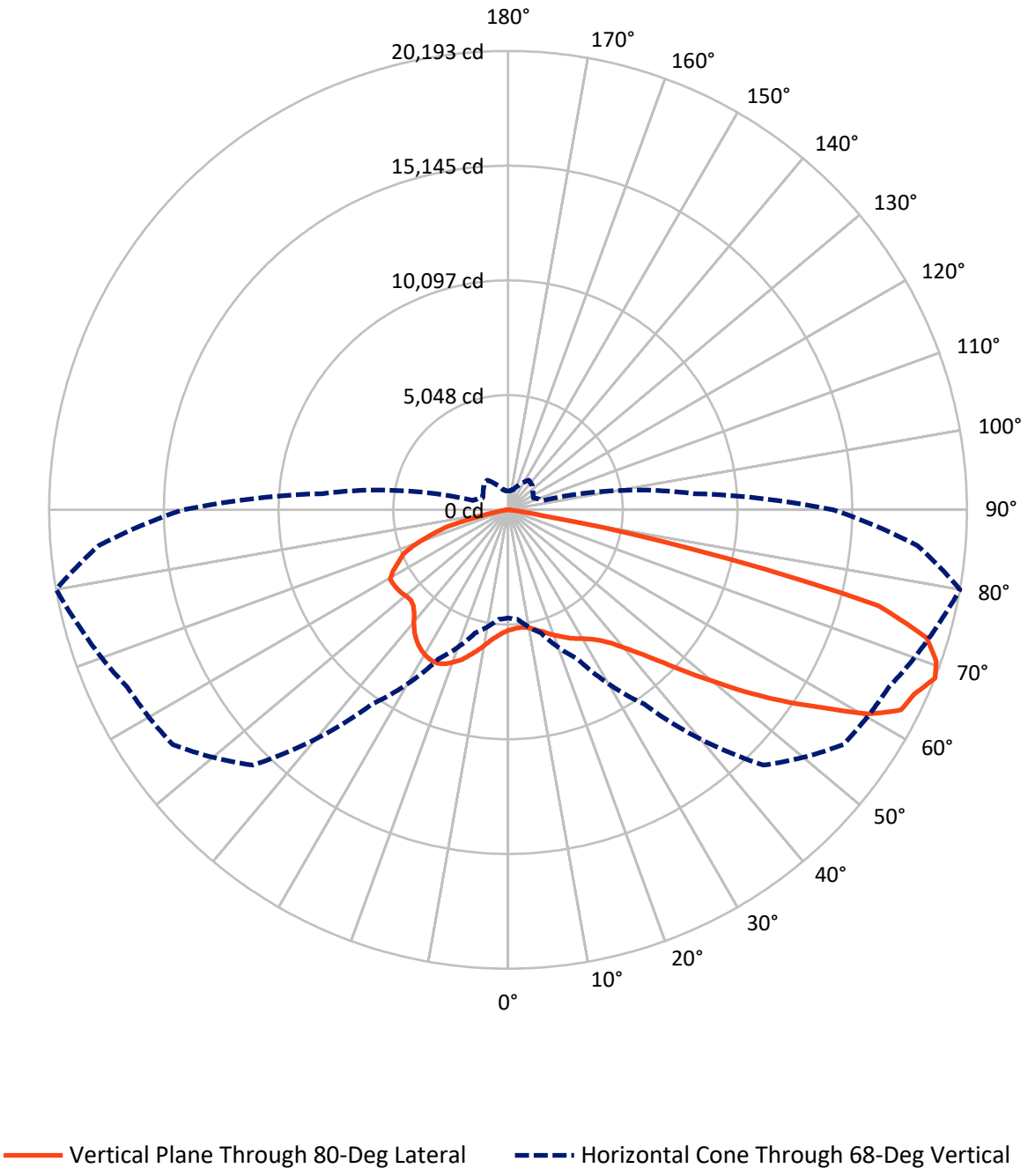
Based on 20 foot mounting height. Maximum calculated value = 15 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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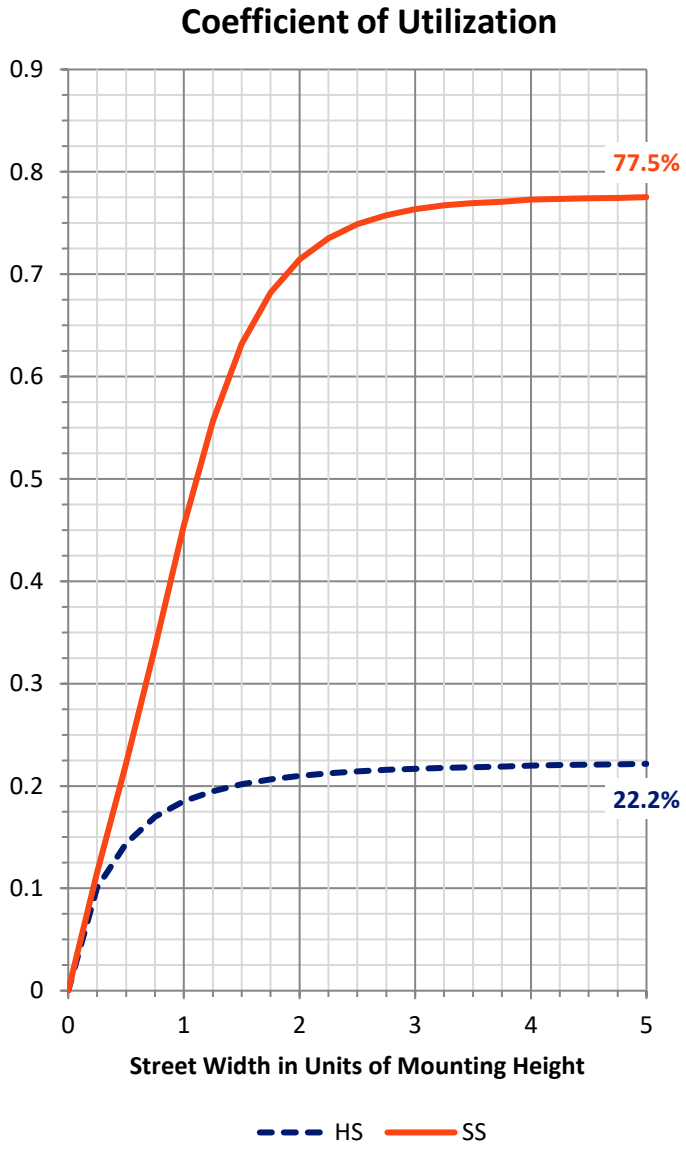
REPORT NUMBER: P1366444
CATALOG NUMBER: GSS-SB6B-740-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7742.0	0.0	7742.0
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	26903.8	0.0	26903.8
	% Fixture	77.7	0.0	77.7
Total	Lumens	34645.8	0.0	34645.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	512.3	1.5
10°-20°	1462.7	4.2
20°-30°	2411.8	7.0
30°-40°	3702.7	10.7
40°-50°	5717.1	16.5
50°-60°	7896.6	22.8
60°-70°	8093.2	23.4
70°-80°	4583.7	13.2
80°-90°	265.7	0.8
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°	34645.8	100.0
0°-180°	34645.8	100.0



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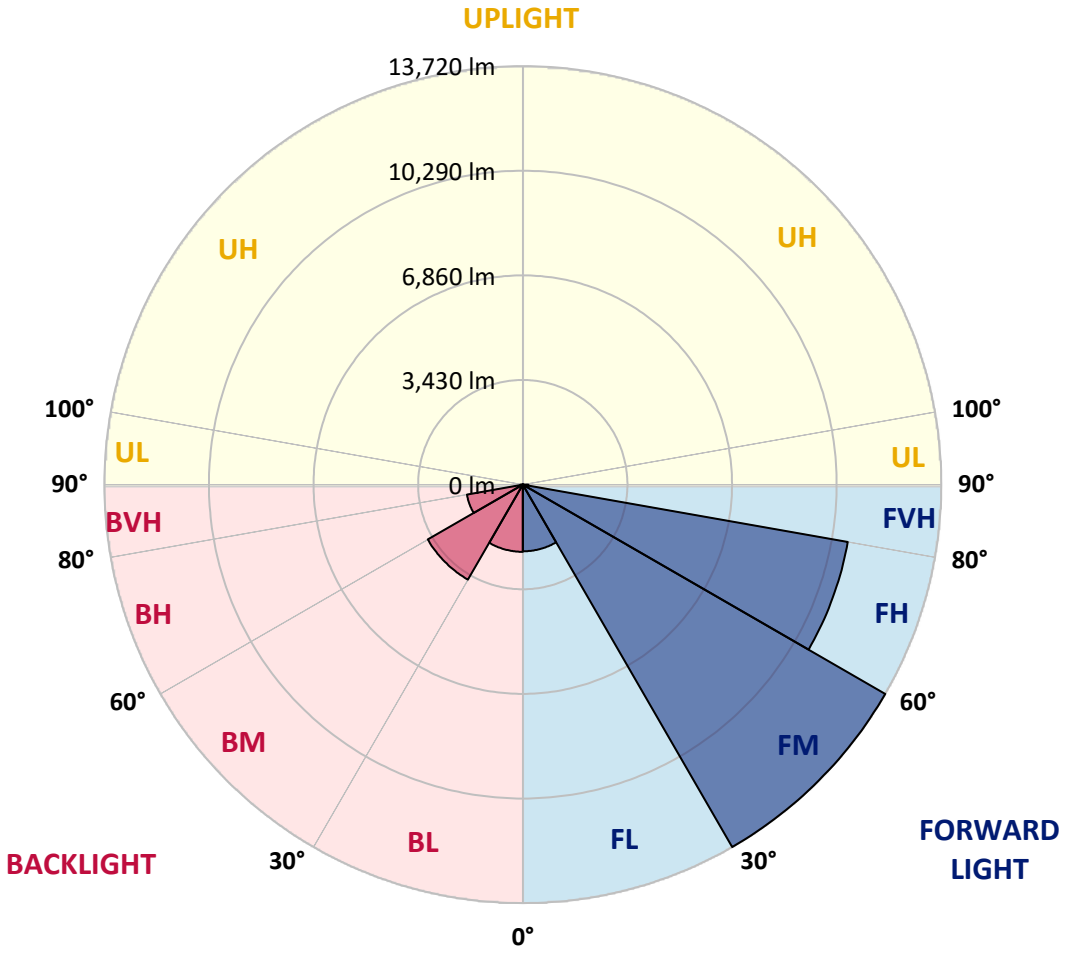
Scaled Data Report

REPORT NUMBER: P1366444
CATALOG NUMBER: GSS-SB6B-740-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2184.3	6.3			
FM	(30°-60°)	13720.0	39.6			
FH	(60°-80°)	10816.3	31.2			G4/12000
FVH	(80°-90°)	183.2	0.5			G2/225
BL	(0°-30°)	2202.4	6.4	B3/2500		
BM	(30°-60°)	3596.4	10.4	B3/5000		
BH	(60°-80°)	1860.6	5.4	B3/2500		G3/2500
BVH	(80°-90°)	82.5	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	5292.7	5292.7	5292.7	5292.7	5292.7	5292.7	5292.7	5292.7	5292.7	*5292.7*	5292.7
2.5°	4921.0	4904.9	4896.8	4913.0	4937.2	4985.7	5042.2	5082.7	5179.6	*5236.2*	5284.7
5°	4662.5	4654.4	4654.4	4694.8	4735.2	4791.8	4872.6	4945.3	5090.7	*5203.9*	5284.7
7.5°	4355.4	4347.3	4347.3	4436.2	4517.0	4646.3	4775.6	4896.8	5074.6	*5220.0*	5349.3
10°	4032.2	4032.2	4048.3	4161.5	4298.8	4484.7	4702.9	4888.7	5115.0	*5284.7*	5462.4
12.5°	3894.8	3886.7	3894.8	3999.9	4137.2	4387.7	4638.2	4921.0	5195.8	*5414.0*	5624.0
15°	3927.1	3911.0	3894.8	3983.7	4088.7	4339.2	4638.2	4985.7	5333.1	*5543.2*	5834.1
17.5°	4096.8	4088.7	4040.3	4064.5	4137.2	4363.5	4678.6	5082.7	5470.5	*5721.0*	6036.2
20°	4428.1	4403.9	4331.2	4290.8	4298.8	4444.3	4751.3	5211.9	5599.8	*5898.8*	6254.3
22.5°	4977.6	4961.4	4840.2	4678.6	4573.6	4614.0	4880.6	5357.4	5777.6	*6060.4*	6504.8
25°	5704.9	5664.4	5478.6	5220.0	4977.6	4888.7	5042.2	5551.3	5947.3	*6254.3*	6739.2
27.5°	6480.6	6488.7	6319.0	5931.1	5510.9	5211.9	5252.3	5745.3	6141.2	*6415.9*	6941.2
30°	7385.6	7345.2	7159.3	6755.3	6141.2	5640.2	5470.5	5931.1	6319.0	*6577.5*	7183.6
32.5°	8581.5	8589.6	8258.3	7636.1	6868.4	6165.4	5753.3	6125.0	6521.0	*6787.6*	7482.6
35°	10027.9	9995.6	9599.7	8848.2	7805.8	6771.5	6117.0	6375.5	6763.4	*7062.4*	7830.0
37.5°	11320.8	11231.9	10997.6	10278.4	8985.5	7595.7	6609.9	6706.8	7143.2	*7458.3*	8347.2
40°	12476.3	12435.9	12395.5	11846.0	10335.0	8621.9	7256.3	7215.9	7611.9	*8024.0*	8985.5
42.5°	13429.8	13421.8	13437.9	13316.7	11983.4	9906.7	8161.3	7878.5	8274.5	*8694.6*	9737.0
45°	14124.8	14108.6	14278.3	14528.8	13591.4	11442.0	9228.0	8702.7	9114.8	*9591.6*	10690.5
47.5°	14868.2	14876.2	15110.6	15530.8	15159.1	12969.2	10440.0	9729.0	10100.7	*10706.7*	11829.9
50°	15159.1	15159.1	15716.6	16314.6	16419.6	14593.4	11886.5	10949.1	11328.9	*11975.3*	12977.3
52.5°	14528.8	14650.0	15627.7	16750.9	17243.8	16096.4	13413.7	12274.3	12597.5	*13429.8*	14116.7
55°	11005.7	11433.9	14949.0	16540.8	17550.9	17276.2	14932.8	13745.0	14100.5	*14924.7*	15288.4
57.5°	9502.7	9615.8	11724.8	15805.5	17163.0	17914.5	16338.8	15312.6	15635.8	*16443.9*	16508.5
60°	8355.3	8508.8	9801.7	14561.1	16395.4	17849.9	17510.5	16759.0	17211.5	*18237.7*	17744.8
62.5°	6771.5	6933.1	8024.0	11636.0	15385.3	17397.4	18423.6	18124.6	18552.9	*19409.4*	18253.9
65°	5963.4	6020.0	6803.8	8920.9	13526.8	17009.5	18892.3	18706.4	18892.3	*19611.4*	17995.3
67.5°	4969.5	5082.7	5842.2	7571.5	10924.9	16185.3	18197.3	18464.0	19385.2	*20096.3*	18189.3
68°	*4759.4*	*4840.2*	*5616.0*	*7240.2*	*10440.0*	*15886.3*	*18011.5*	*18480.2*	*19579.1*	*20193.2*	*18084.2*
70°	3886.7	3999.9	4686.7	6068.5	8751.2	12718.7	17284.2	18795.3	19716.5	*19991.2*	17510.5
72.5°	1923.2	2125.2	3232.2	4282.7	6319.0	9195.6	15151.0	18391.3	19433.7	*19264.0*	16298.4
75°	678.8	727.2	1511.1	2319.1	3062.5	5955.3	10714.8	16767.1	17817.6	*16823.7*	13664.2
77.5°	484.8	525.2	856.5	1171.7	1260.6	2989.8	6868.4	11086.5	10537.0	*8161.3*	6222.0
80°	379.8	412.1	638.4	654.5	630.3	1050.5	2343.4	3361.5	2367.6	*1486.8*	1074.7
82.5°	234.3	282.8	476.8	395.9	290.9	331.3	549.5	905.0	646.4	*412.1*	331.3
85°	88.9	113.1	218.2	153.5	97.0	129.3	185.9	242.4	185.9	*137.4*	121.2
87.5°	8.1	8.1	16.2	16.2	24.2	32.3	48.5	64.6	72.7	*72.7*	72.7
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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Scaled Data Report

REPORT NUMBER: P1366444
CATALOG NUMBER: GSS-SB6B-740-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5292.7	5292.7	5292.7	5292.7	5292.7	5292.7	5292.7	5292.7	5292.7	5292.7	5292.7
2.5°	5317.0	5341.2	5446.3	5502.8	5607.9	5688.7	5737.2	5761.4	5785.7	5801.8	5793.7
5°	5373.5	5446.3	5648.3	5801.8	5923.0	6003.8	6044.2	6076.6	6084.6	6100.8	6092.7
7.5°	5478.6	5591.7	5898.8	6076.6	6181.6	6213.9	6181.6	6165.4	6141.2	6117.0	6117.0
10°	5648.3	5826.1	6189.7	6319.0	6327.1	6278.6	6173.5	6052.3	5963.4	5931.1	5914.9
12.5°	5866.5	6117.0	6488.7	6521.0	6415.9	6189.7	5890.7	5640.2	5478.6	5357.4	5349.3
15°	6133.1	6424.0	6747.2	6650.3	6351.3	5874.5	5381.6	5026.1	4840.2	4735.2	4686.7
17.5°	6407.9	6779.6	6981.6	6714.9	6084.6	5308.9	4719.0	4436.2	4266.5	4210.0	4169.6
20°	6714.9	7070.5	7143.2	6617.9	5599.8	4678.6	4145.3	3967.5	3967.5	3951.4	3935.2
22.5°	7030.1	7369.4	7232.1	6351.3	4961.4	4056.4	3733.2	3797.8	3911.0	3943.3	3943.3
25°	7321.0	7628.0	7232.1	5874.5	4201.9	3547.4	3571.6	3725.1	3870.6	3951.4	3951.4
27.5°	7603.8	7789.6	7086.6	5203.9	3515.0	3288.8	3434.2	3620.1	3854.4	3975.6	3983.7
30°	7886.6	7910.8	6828.0	4347.3	3022.1	3102.9	3272.6	3515.0	3773.6	3927.1	3943.3
32.5°	8185.6	8024.0	6464.4	3498.9	2795.9	2925.1	3127.2	3321.1	3523.1	3636.2	3644.3
35°	8525.0	8129.0	5995.7	2844.3	2650.4	2803.9	2957.5	3022.1	3078.7	3143.3	3183.7
37.5°	8896.7	8266.4	5381.6	2513.0	2513.0	2690.8	2779.7	2650.4	2634.3	2626.2	2601.9
40°	9308.8	8411.8	4614.0	2343.4	2408.0	2569.6	2496.9	2343.4	2230.2	2109.0	2117.1
42.5°	9825.9	8597.7	3741.3	2262.5	2335.3	2472.6	2270.6	2084.8	1777.7	1696.9	1713.1
45°	10415.8	8832.0	3046.4	2189.8	2278.7	2383.8	2117.1	1761.6	1567.6	1648.4	1705.0
47.5°	11038.0	9139.1	2545.4	2133.3	2254.5	2278.7	2020.1	1616.1	1486.8	1664.6	1737.3
50°	11773.3	9421.9	2311.0	2076.7	2246.4	2246.4	1850.4	1591.9	1422.2	1575.7	1648.4
52.5°	12516.7	9696.6	2189.8	2012.1	2222.1	2238.3	1810.0	1559.5	1333.3	1381.8	1414.1
55°	13244.0	9850.2	2125.2	1923.2	2197.9	2197.9	1826.2	1503.0	1244.4	1244.4	1260.6
57.5°	13979.3	9955.2	2068.6	1818.1	2117.1	2076.7	1826.2	1462.6	1212.1	1179.8	1195.9
60°	14795.4	10019.9	2012.1	1696.9	2004.0	1931.2	1818.1	1430.3	1171.7	1123.2	1131.3
62.5°	14924.7	9567.3	1907.0	1567.6	1850.4	1810.0	1785.8	1389.9	1107.0	1010.1	1010.1
65°	14464.1	8888.6	1777.7	1406.0	1648.4	1688.8	1721.2	1341.4	1042.4	929.3	937.3
67.5°	14415.7	8379.5	1640.3	1260.6	1381.8	1535.3	1640.3	1260.6	945.4	848.5	840.4
68°	*14302.5*	*8193.7*	*1599.9*	*1228.2*	*1333.3*	*1503.0*	*1591.9*	*1228.2*	*929.3*	*832.3*	*832.3*
70°	13575.3	7385.6	1357.5	1082.8	1179.8	1228.2	1397.9	1090.9	832.3	751.5	759.6
72.5°	12161.2	6020.0	1042.4	880.8	945.4	945.4	1212.1	1010.1	759.6	686.8	686.8
75°	10141.1	4759.4	791.9	694.9	662.6	767.6	985.8	913.1	670.7	614.1	589.9
77.5°	4605.9	2052.5	517.2	484.8	492.9	598.0	783.8	783.8	638.4	501.0	444.4
80°	1018.1	638.4	315.1	290.9	290.9	379.8	549.5	565.6	460.6	347.5	299.0
82.5°	339.4	258.6	193.9	177.8	169.7	202.0	339.4	371.7	274.7	202.0	202.0
85°	129.3	121.2	105.0	97.0	80.8	80.8	105.0	169.7	145.4	97.0	97.0
87.5°	64.6	64.6	56.6	40.4	32.3	24.2	16.2	16.2	16.2	24.2	16.2
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

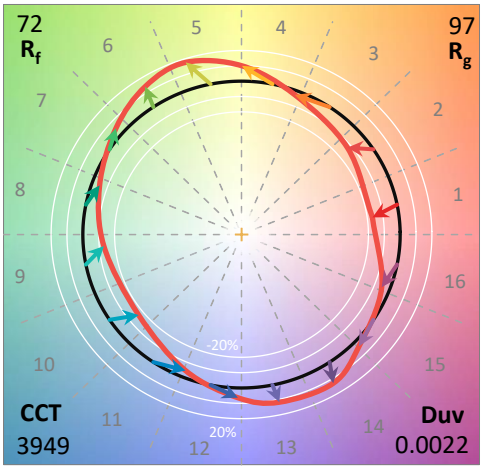
Test Information

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

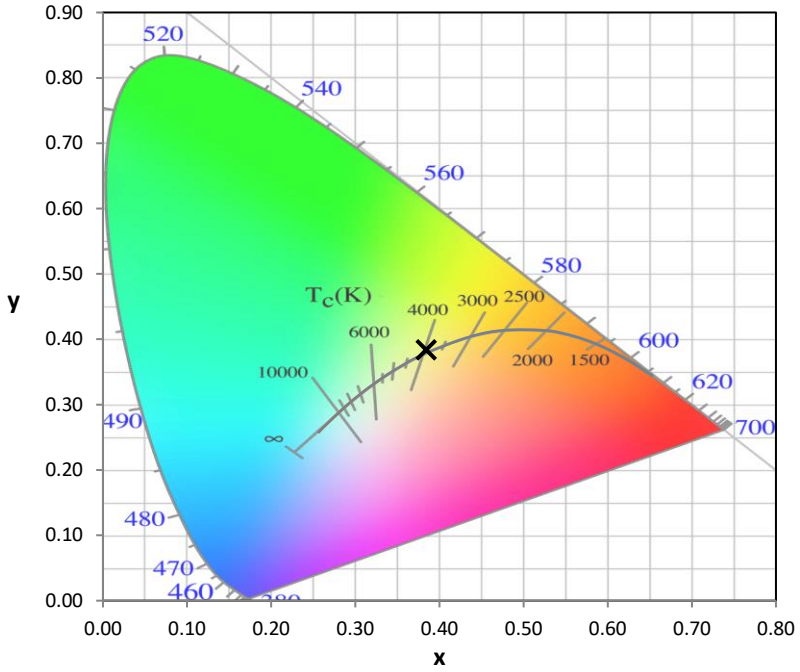
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

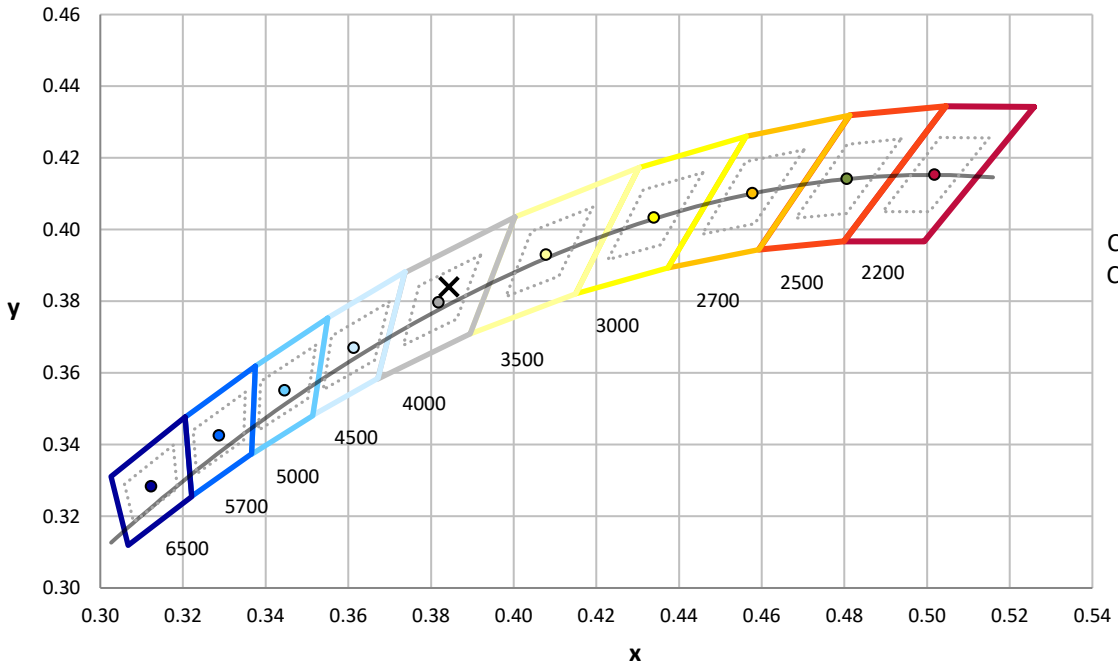
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

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CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

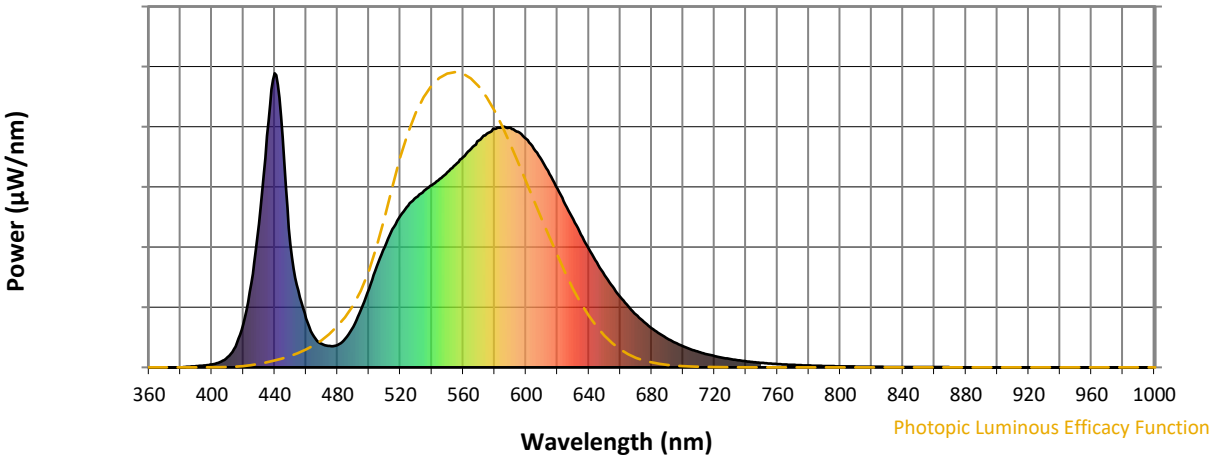


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

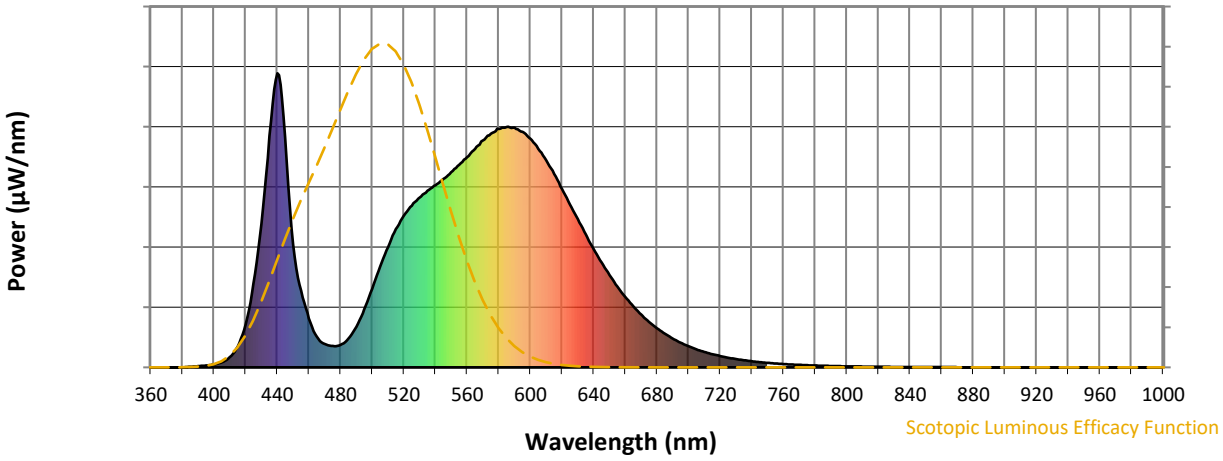


Photopic Lumens: NR

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

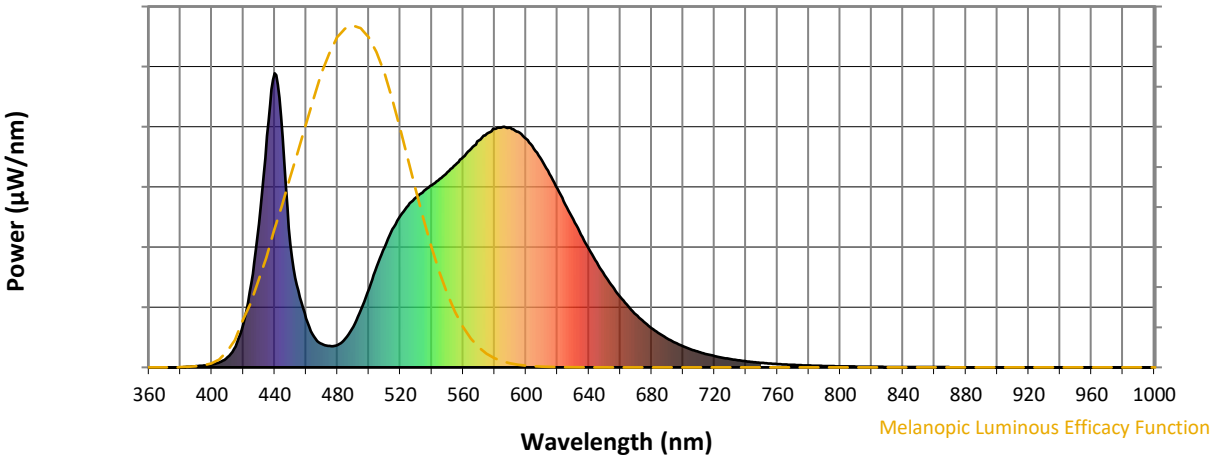


Scotopic Lumens: NR **S/P: 1.47**

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			

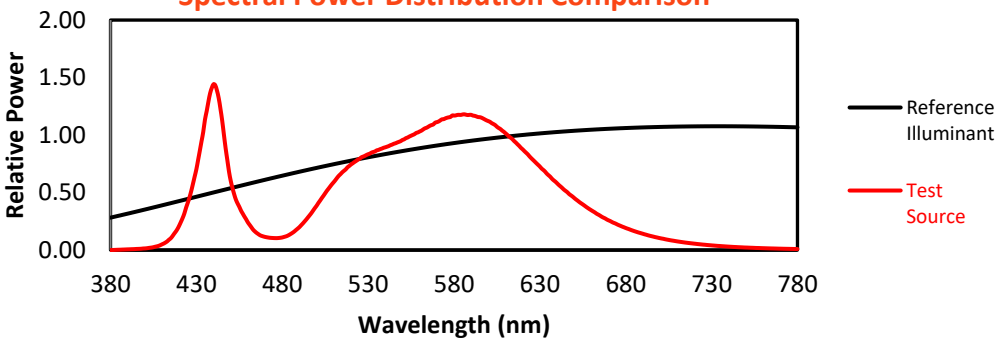
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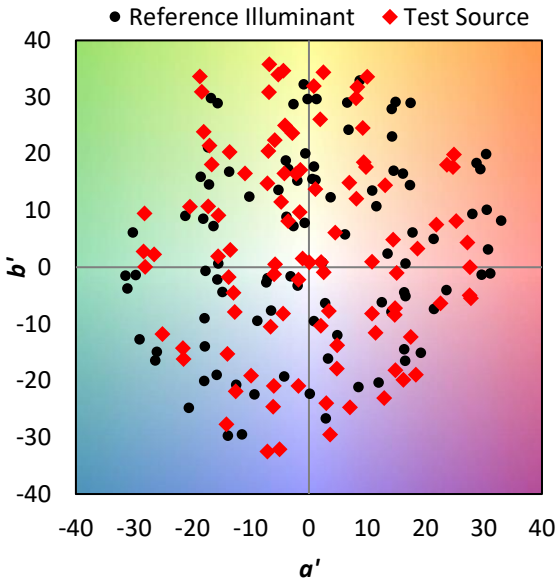
Summary

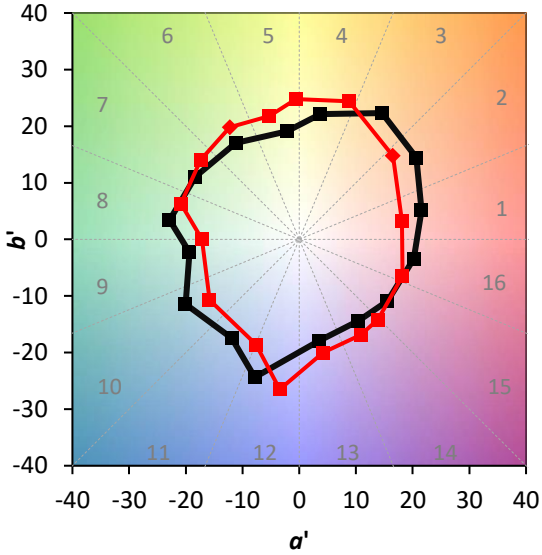
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

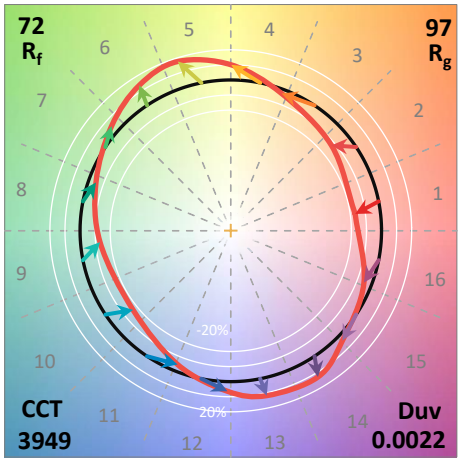
Spectral Power Distribution Comparison

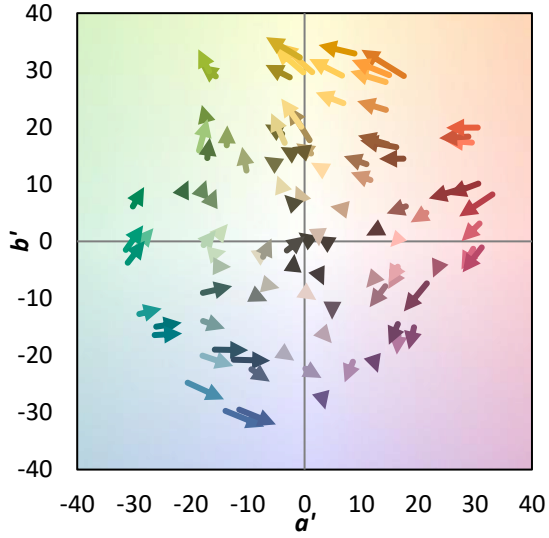


Color Vector Graphics







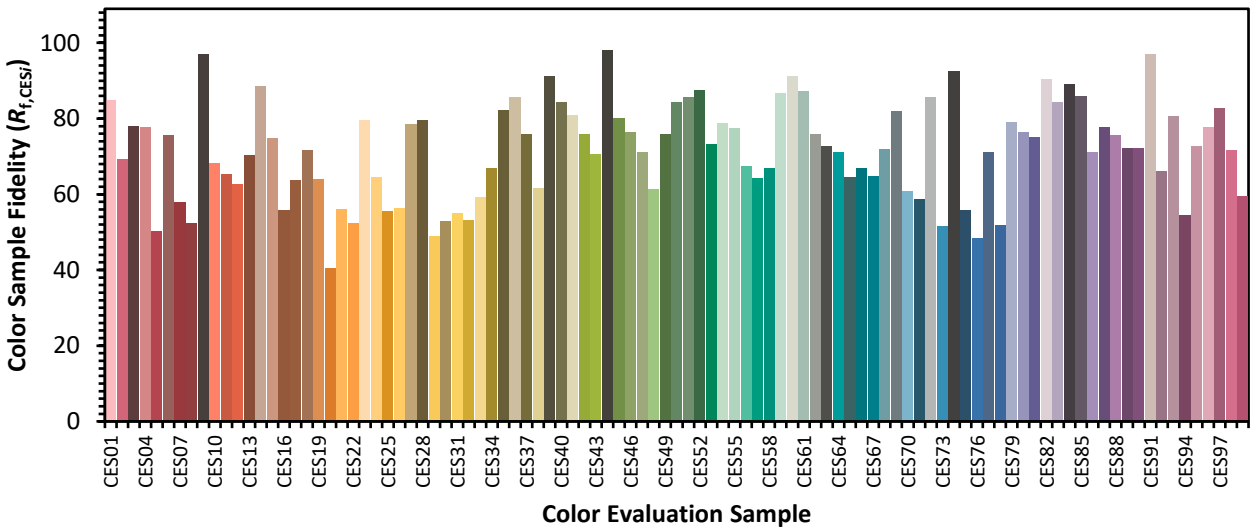


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Individual Sample Fidelity Index ($R_{f,i}$)

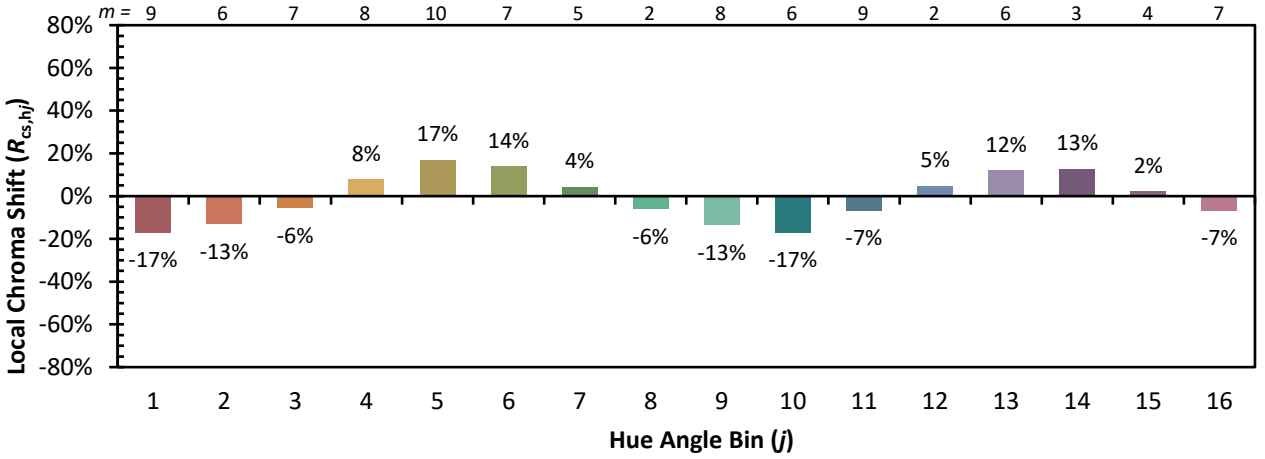
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

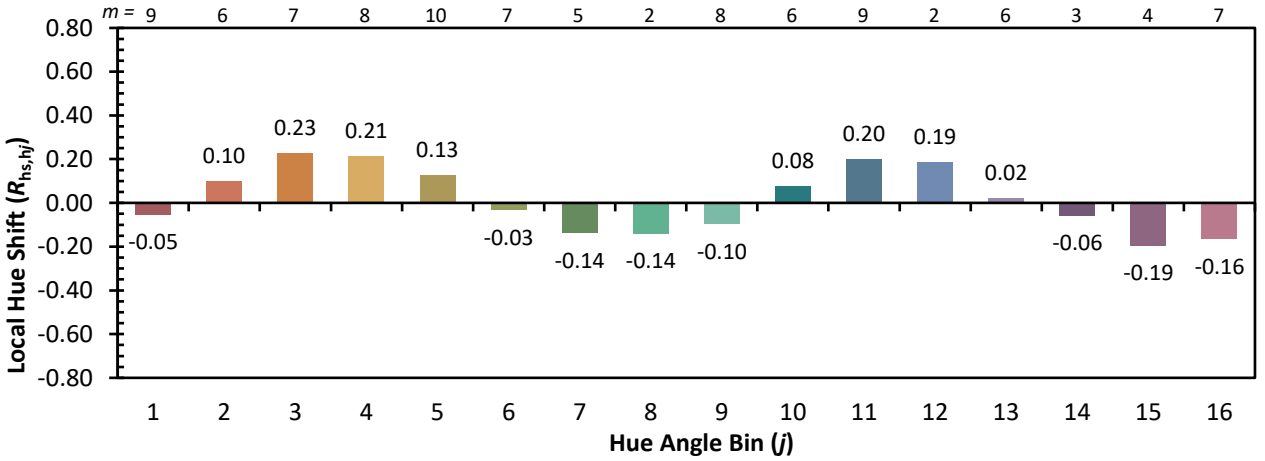


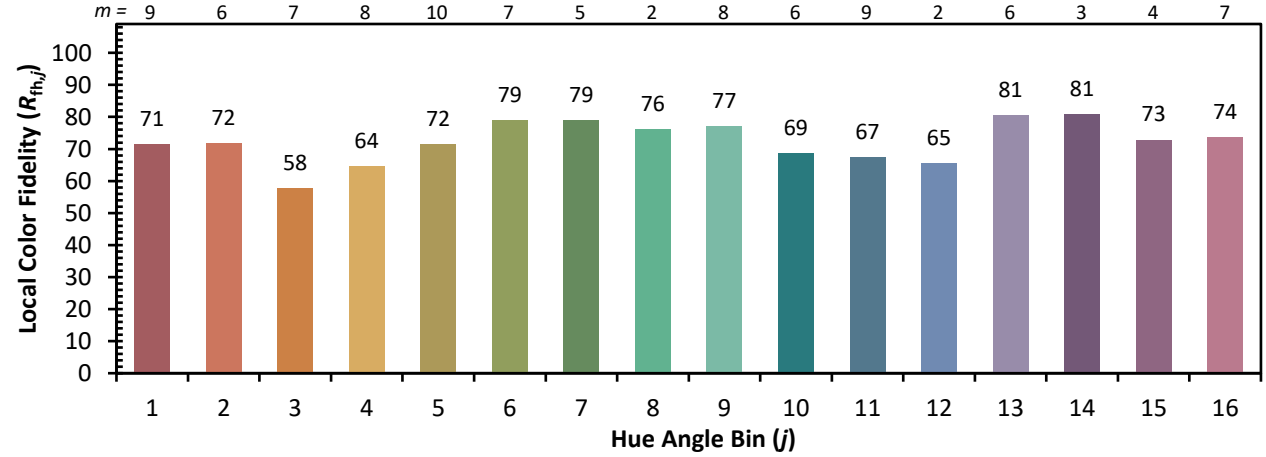
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Color Rendition by Hue-Angle Bin



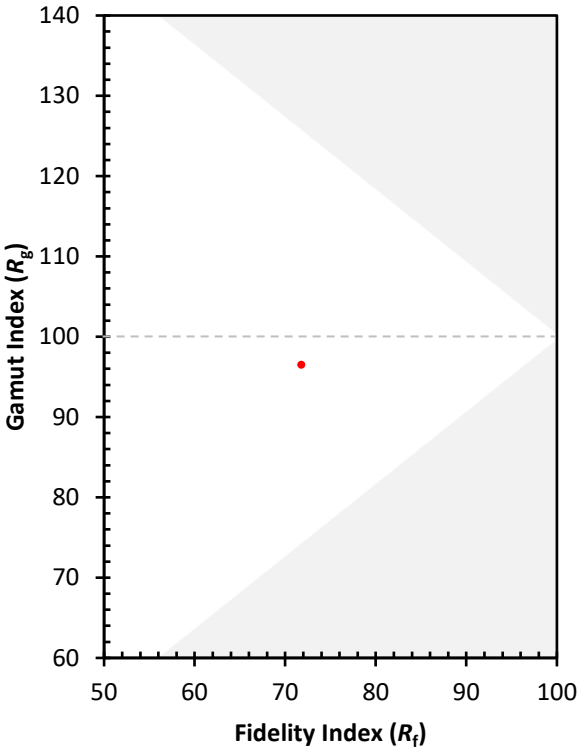


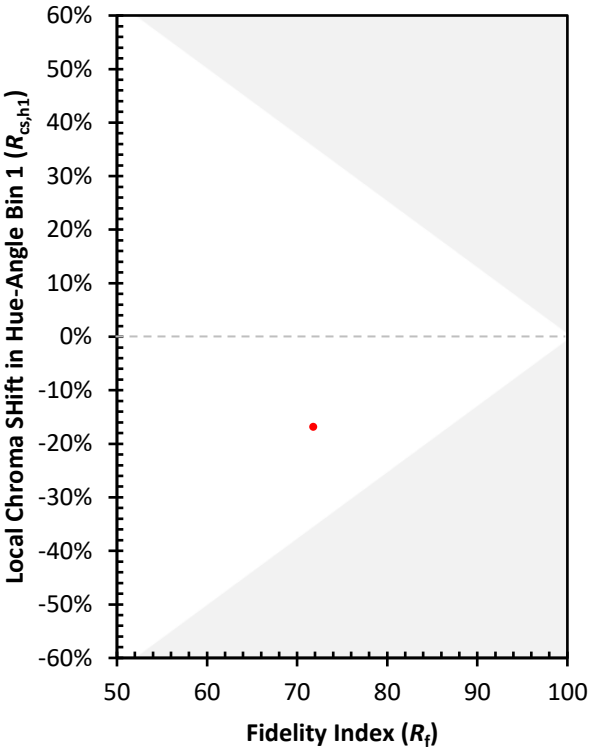


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Measure Comparisons





(END OF REPORT)