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: P1367212

Luminaire Tested: **GSS-SB6B-740-U-T4W**

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:	P1367212
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
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	33301.4 lumens
Efficiency:	N/A
Efficacy:	152.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G5

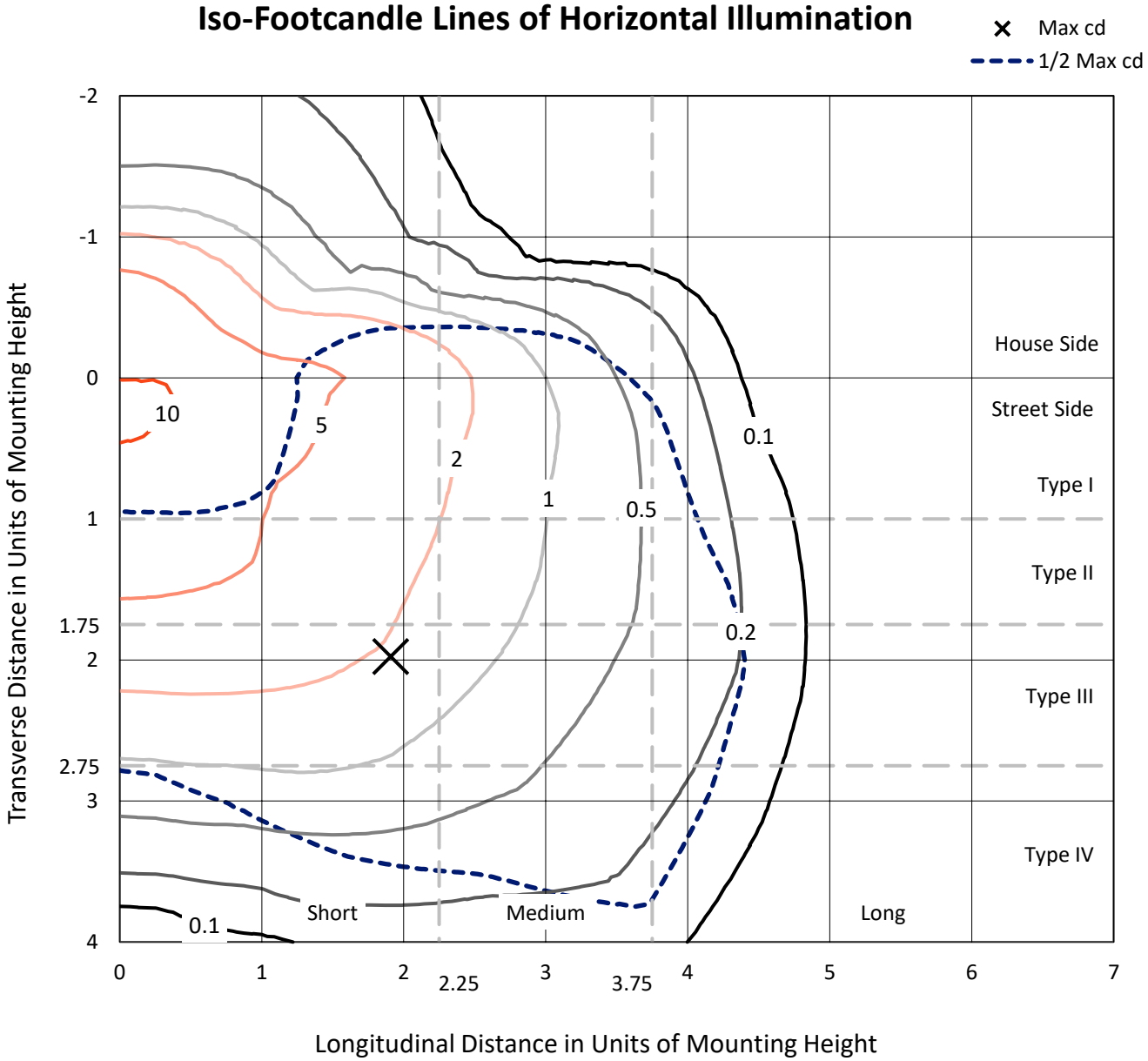
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367212
CATALOG NUMBER: GSS-SB6B-740-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



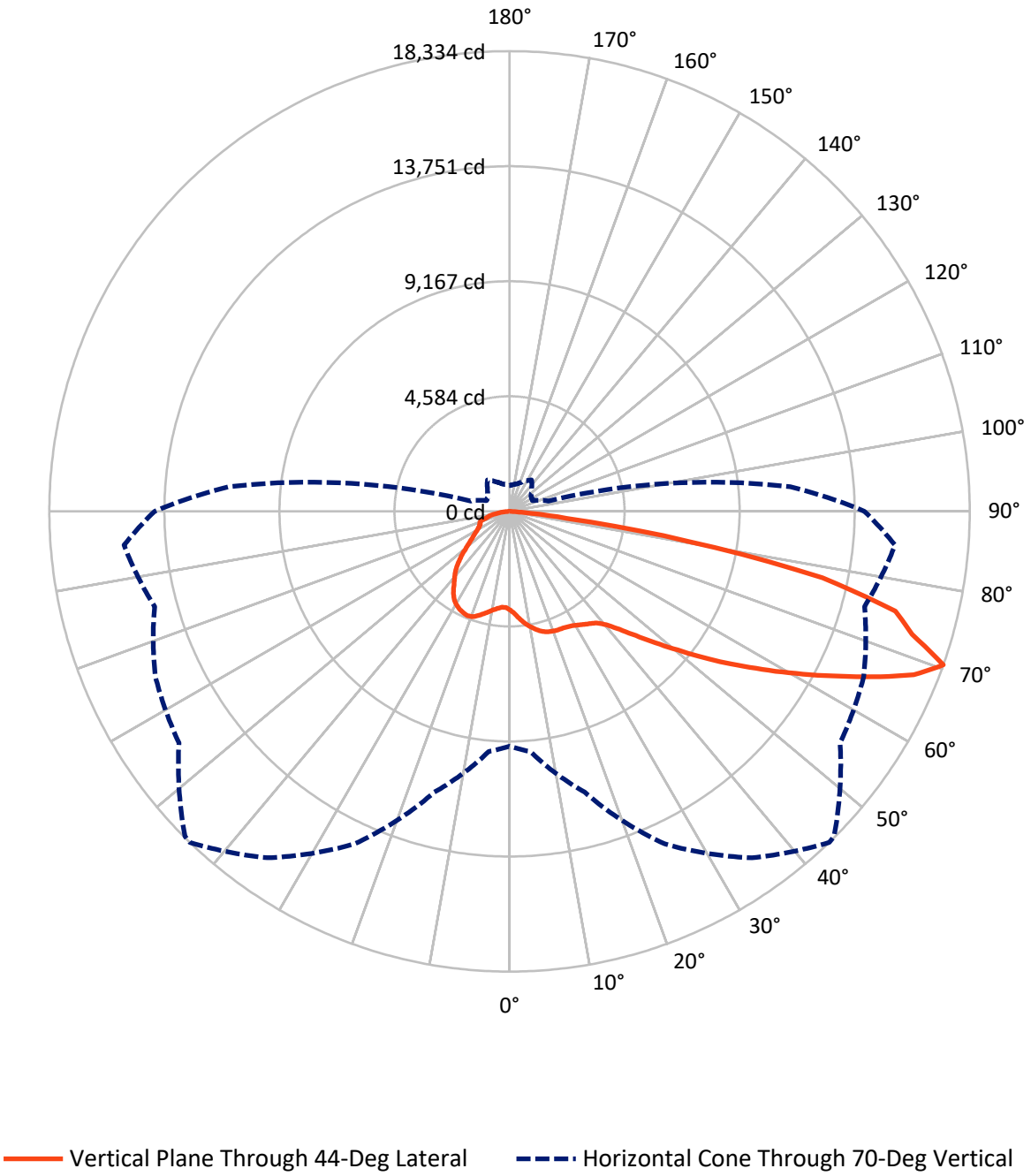
Based on 20 foot mounting height. Maximum calculated value = 12.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367212
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Luminous Intensity Polar Plot



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Scaled Data Report

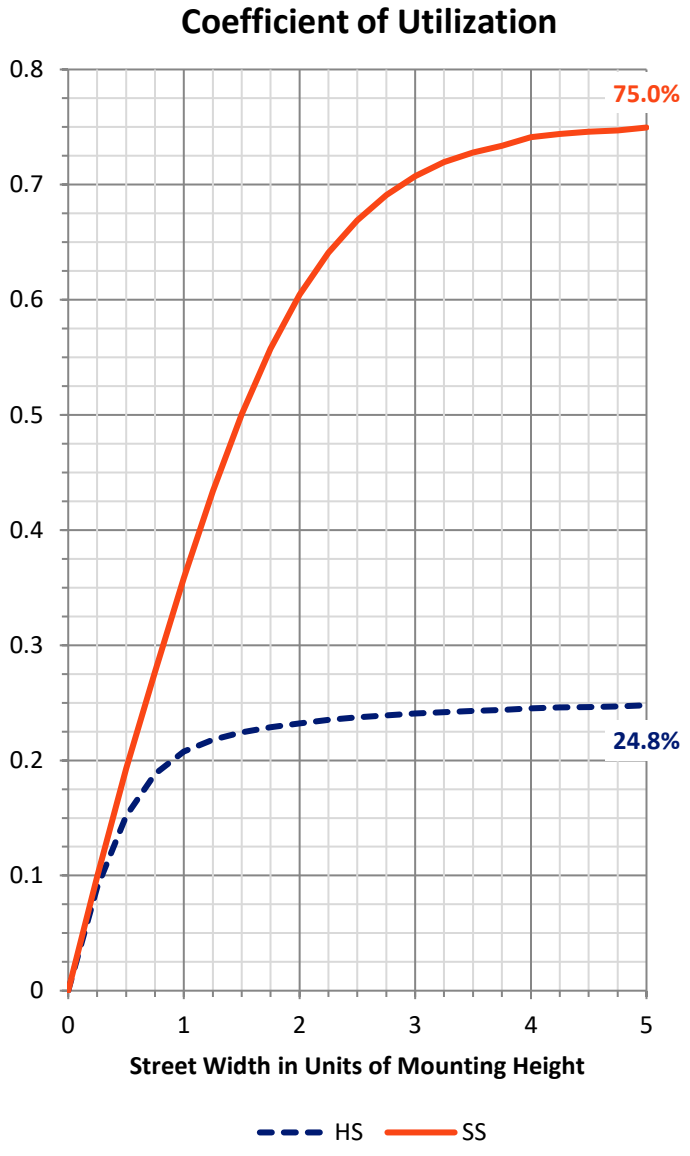
REPORT NUMBER: P1367212
CATALOG NUMBER: GSS-SB6B-740-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8344.3	0.0	8344.3
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	24957.1	0.0	24957.1
	% Fixture	74.9	0.0	74.9
Total	Lumens	33301.4	0.0	33301.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	397.2	1.2
10°-20°	1303.7	3.9
20°-30°	2243.3	6.7
30°-40°	3162.4	9.5
40°-50°	4376.0	13.1
50°-60°	6498.9	19.5
60°-70°	8685.5	26.1
70°-80°	6127.0	18.4
80°-90°	507.4	1.5
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°	33301.4	100.0
0°-180°	33301.4	100.0



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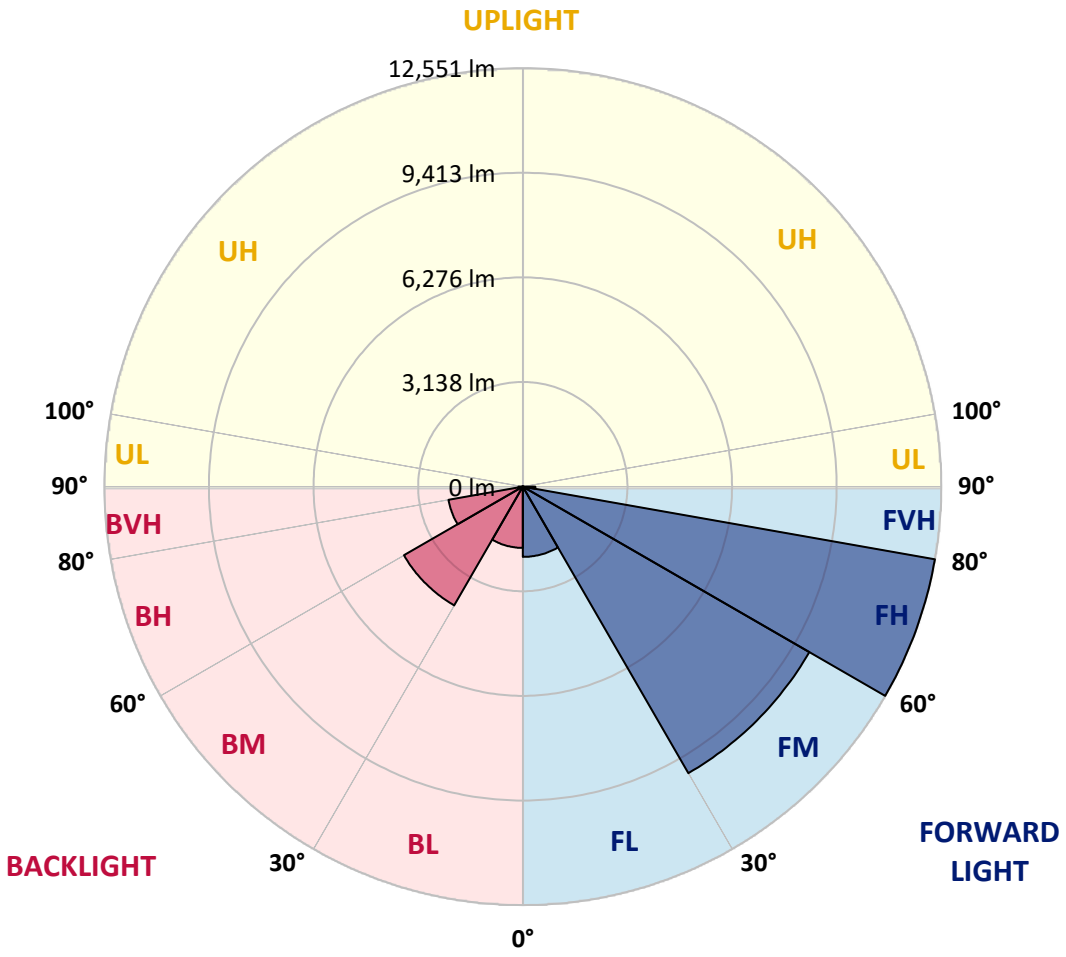
Scaled Data Report

REPORT NUMBER: P1367212
CATALOG NUMBER: GSS-SB6B-740-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2107.5	6.3			
FM	(30°-60°)	9923.0	29.8			
FH	(60°-80°)	12551.1	37.7			G5
FVH	(80°-90°)	375.5	1.1			G3/500
BL	(0°-30°)	1836.7	5.5	B3/2500		
BM	(30°-60°)	4114.3	12.4	B3/5000		
BH	(60°-80°)	2261.5	6.8	B3/2500		G3/2500
BVH	(80°-90°)	131.9	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G5
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	3935.2	3935.2	3935.2	3935.2	3935.2	*3935.2*	3935.2	3935.2	3935.2	3935.2	3935.2
2.5°	4226.1	4201.8	4177.6	4169.5	4137.2	*4088.7*	4088.7	4072.5	4032.1	3999.8	3975.6
5°	4500.8	4508.9	4468.5	4436.1	4387.7	*4306.9*	4314.9	4242.2	4161.4	4072.5	4007.9
7.5°	4767.4	4767.4	4719.0	4678.6	4613.9	*4516.9*	4516.9	4403.8	4306.9	4185.7	4096.8
10°	5009.9	4993.7	4929.0	4880.6	4791.7	*4686.6*	4678.6	4565.4	4444.2	4306.9	4185.7
12.5°	5195.7	5195.7	5131.1	5050.3	4953.3	*4840.2*	4832.1	4710.9	4589.7	4444.2	4298.8
15°	5373.5	5333.1	5276.5	5171.5	5058.3	*4969.5*	4953.3	4848.2	4727.0	4597.8	4436.1
17.5°	5438.1	5422.0	5349.2	5244.2	5139.1	*5042.2*	5042.2	4945.2	4856.3	4727.0	4565.4
20°	5422.0	5397.7	5333.1	5244.2	5163.4	*5082.6*	5082.6	5009.9	4961.4	4840.2	4694.7
22.5°	5341.1	5316.9	5276.5	5195.7	5155.3	*5106.8*	5106.8	5066.4	5050.3	4977.5	4840.2
25°	5316.9	5300.7	5244.2	5171.5	5131.1	*5123.0*	5131.1	5139.1	5155.3	5098.7	4985.6
27.5°	5333.1	5333.1	5284.6	5211.9	5163.4	*5171.5*	5179.5	5228.0	5276.5	5244.2	5147.2
30°	5438.1	5413.9	5381.6	5308.8	5252.3	*5260.3*	5260.3	5357.3	5405.8	5365.4	5292.7
32.5°	5615.9	5591.6	5543.2	5389.6	5333.1	*5373.5*	5389.6	5470.4	5502.8	5462.4	5430.0
35°	6028.0	6052.2	5890.6	5615.9	5462.4	*5494.7*	5510.8	5567.4	5607.8	5591.6	5559.3
37.5°	6779.5	6787.5	6585.5	6092.6	5737.1	*5640.1*	5648.2	5729.0	5777.5	5720.9	5696.7
40°	7716.8	7724.9	7442.1	6771.4	6173.4	*5931.0*	5922.9	5939.1	6011.8	5914.9	5898.7
42.5°	8734.9	8621.8	8379.4	7611.7	6819.9	*6415.8*	6343.1	6294.6	6383.5	6262.3	6181.5
45°	9704.6	9623.8	9292.5	8500.6	7595.6	*7054.2*	6981.5	6739.1	6884.5	6787.5	6642.1
47.5°	10512.6	10448.0	10197.5	9462.2	8476.3	*7821.8*	7708.7	7328.9	7587.5	7539.0	7361.3
50°	11110.6	11045.9	10876.2	10423.7	9591.4	*8678.4*	8573.3	8112.7	8379.4	8468.3	8330.9
52.5°	11546.9	11530.7	11466.1	11393.4	10722.7	*9672.2*	9551.0	8977.3	9413.7	9583.4	9543.0
55°	12209.5	12177.2	12201.4	12322.6	11934.8	*10730.8*	10553.0	9882.3	10480.3	10795.4	10860.1
57.5°	12839.8	12839.8	13049.9	13365.0	13316.5	*11870.1*	11660.0	10940.9	11773.2	11926.7	12233.7
60°	13429.6	13486.2	13777.1	14472.0	14609.4	*13106.4*	12855.9	12161.0	13001.4	13171.1	13728.6
62.5°	13179.1	13316.5	14245.8	15368.9	15821.4	*14431.6*	14181.1	13502.4	14383.1	14181.1	14682.1
65°	11902.4	12112.5	13550.8	15425.5	17001.2	*15886.1*	15676.0	15013.4	15142.7	14334.6	15215.4
67.5°	10561.1	10868.1	12540.8	14738.7	17308.2	*17372.9*	17187.0	15942.6	15134.6	14496.3	15756.8
70°	*9357.1*	*9607.6*	*11579.2*	*14617.5*	*16847.7*	*18334.4*	*18294.0*	*16080.0*	*15570.9*	*14641.7*	*15417.4*
72.5°	6561.3	6908.7	8928.9	13494.3	16985.0	*16766.8*	16678.0	17041.6	15894.2	14108.4	13664.0
75°	2359.5	2496.8	4630.1	9130.9	13502.4	*15878.0*	15950.7	15789.1	15579.0	12637.8	10270.2
77.5°	703.0	751.5	1317.1	3620.0	7571.3	*12742.8*	12864.0	12435.7	11708.5	7619.8	3886.7
80°	379.8	412.1	622.2	1058.5	2836.2	*7191.6*	7522.9	6367.4	4218.0	2012.0	872.7
82.5°	185.8	202.0	323.2	517.1	1220.1	*2286.8*	2294.8	2036.3	1373.7	606.0	323.2
85°	64.6	72.7	105.0	193.9	420.2	*468.7*	468.7	436.3	404.0	299.0	145.4
87.5°	16.2	16.2	24.2	32.3	40.4	*48.5*	48.5	56.6	64.6	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

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CATALOG NUMBER: GSS-SB6B-740-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3935.2	3935.2	3935.2	3935.2	3935.2	3935.2	3935.2	3935.2	3935.2	3935.2	3935.2
2.5°	3959.4	3927.1	3902.8	3878.6	3862.4	3830.1	3822.0	3822.0	3814.0	3822.0	3814.0
5°	3983.6	3935.2	3894.8	3862.4	3846.3	3830.1	3830.1	3838.2	3830.1	3838.2	3830.1
7.5°	4032.1	3999.8	3959.4	3910.9	3902.8	3894.8	3902.8	3919.0	3927.1	3935.2	3919.0
10°	4129.1	4080.6	4024.0	3999.8	3983.6	3975.6	3999.8	4032.1	4040.2	4056.4	4040.2
12.5°	4242.2	4185.7	4145.2	4088.7	4088.7	4096.8	4121.0	4161.4	4185.7	4209.9	4185.7
15°	4371.5	4314.9	4258.4	4209.9	4201.8	4218.0	4258.4	4298.8	4306.9	4314.9	4298.8
17.5°	4500.8	4444.2	4371.5	4314.9	4306.9	4347.3	4363.4	4363.4	4347.3	4347.3	4323.0
20°	4630.1	4589.7	4516.9	4411.9	4444.2	4460.4	4411.9	4371.5	4347.3	4339.2	4314.9
22.5°	4783.6	4719.0	4638.2	4525.0	4549.3	4484.6	4395.7	4379.6	4355.3	4363.4	4339.2
25°	4929.0	4888.6	4759.4	4613.9	4549.3	4444.2	4387.7	4387.7	4363.4	4379.6	4371.5
27.5°	5098.7	5050.3	4872.5	4662.4	4492.7	4379.6	4371.5	4371.5	4331.1	4339.2	4331.1
30°	5268.4	5195.7	4961.4	4622.0	4355.3	4282.6	4306.9	4298.8	4282.6	4306.9	4323.0
32.5°	5413.9	5357.3	5009.9	4525.0	4185.7	4153.3	4169.5	4209.9	4250.3	4274.5	4306.9
35°	5567.4	5502.8	5050.3	4355.3	3999.8	3951.3	3943.2	4064.4	4137.2	4177.6	4201.8
37.5°	5729.0	5648.2	5074.5	4169.5	3822.0	3676.6	3700.8	3797.8	3878.6	3951.3	4007.9
40°	5947.2	5866.4	5106.8	3967.5	3636.2	3442.3	3409.9	3434.2	3490.7	3595.8	3652.3
42.5°	6270.4	6141.1	5106.8	3708.9	3369.5	3232.2	3119.0	3030.2	2997.8	3062.5	3094.8
45°	6714.8	6520.9	5074.5	3442.3	3062.5	2965.5	2779.7	2634.2	2504.9	2440.3	2424.1
47.5°	7450.1	7110.8	5042.2	3183.7	2771.6	2650.4	2424.1	2254.4	2068.6	1898.9	1858.5
50°	8435.9	7894.6	5050.3	2925.1	2480.7	2319.1	2117.1	1939.3	1721.1	1559.5	1535.3
52.5°	9736.9	8993.5	5098.7	2642.3	2197.9	2052.4	1882.7	1705.0	1486.8	1365.6	1357.5
55°	11247.9	10318.7	5268.4	2327.2	1939.3	1826.2	1705.0	1535.3	1349.4	1244.4	1228.2
57.5°	13009.5	11854.0	5607.8	1995.9	1705.0	1664.6	1567.6	1406.0	1252.5	1147.4	1131.3
60°	14746.7	13340.8	5866.4	1705.0	1519.1	1519.1	1430.2	1309.0	1098.9	1010.1	993.9
62.5°	15554.8	13801.3	5373.5	1470.6	1373.7	1397.9	1341.3	1171.7	1107.0	1066.6	1042.4
65°	15748.7	13542.8	4040.2	1292.9	1252.5	1333.3	1244.4	1252.5	1195.9	1155.5	1131.3
67.5°	15514.4	12807.4	2585.7	1139.3	1163.6	1252.5	1373.7	1381.7	1195.9	1107.0	1090.9
70°	*14140.7*	*11231.8*	*1591.8*	*1010.1*	*1042.4*	*1236.3*	*1527.2*	*1300.9*	*1131.3*	*1058.5*	*1026.2*
72.5°	11797.4	9268.2	1115.1	888.8	888.8	1171.7	1373.7	1220.1	1042.4	1002.0	961.6
75°	8282.4	6270.4	816.1	743.4	743.4	913.1	1268.6	1115.1	977.7	993.9	977.7
77.5°	2820.1	2036.3	589.9	573.7	549.5	783.8	1131.3	1066.6	905.0	856.5	791.9
80°	832.3	654.5	436.3	404.0	395.9	630.3	953.5	783.8	646.4	589.9	549.5
82.5°	323.2	290.9	282.8	258.6	250.5	420.2	630.3	541.4	484.8	404.0	395.9
85°	129.3	129.3	145.4	145.4	129.3	226.3	379.8	299.0	282.8	250.5	242.4
87.5°	64.6	64.6	56.6	40.4	40.4	48.5	40.4	40.4	40.4	40.4	40.4
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

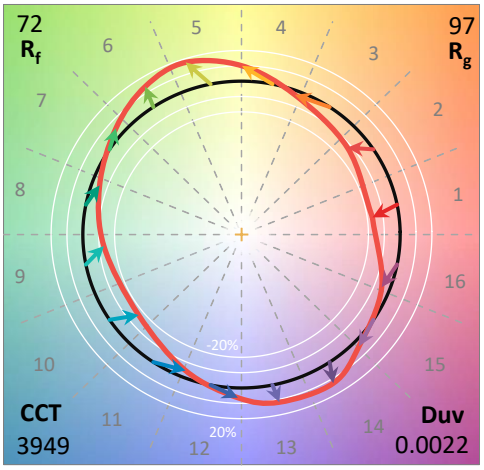
Test Information

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

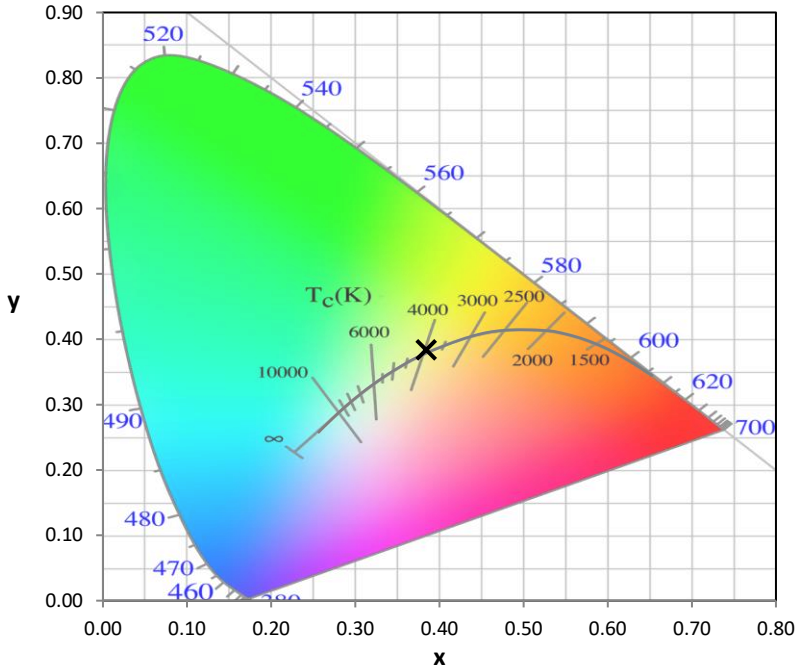
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

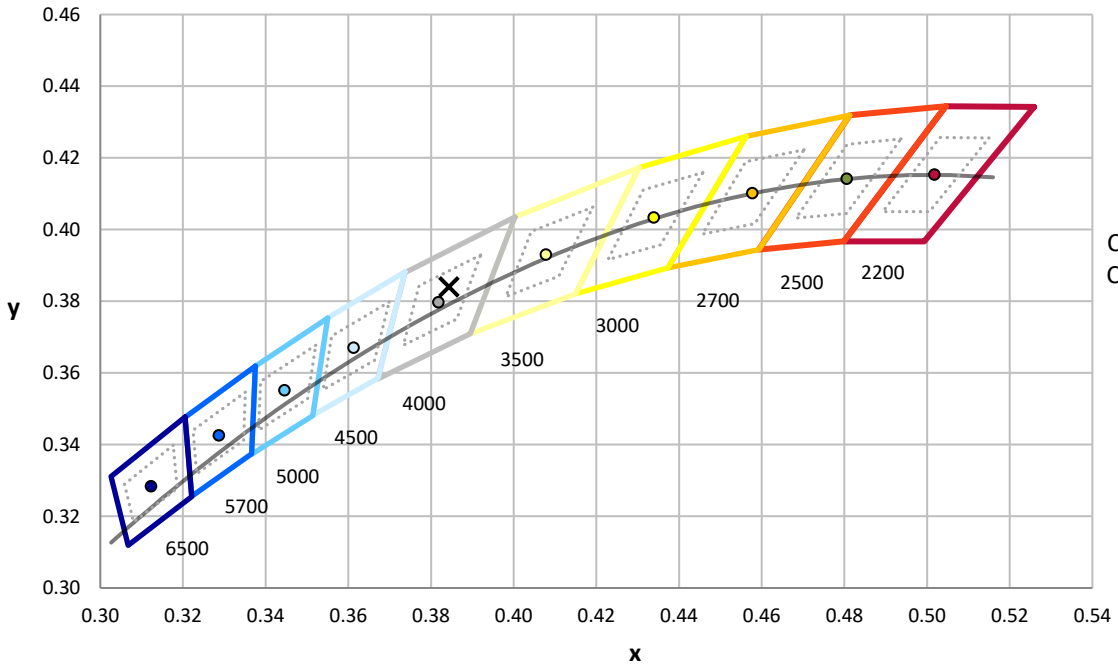
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

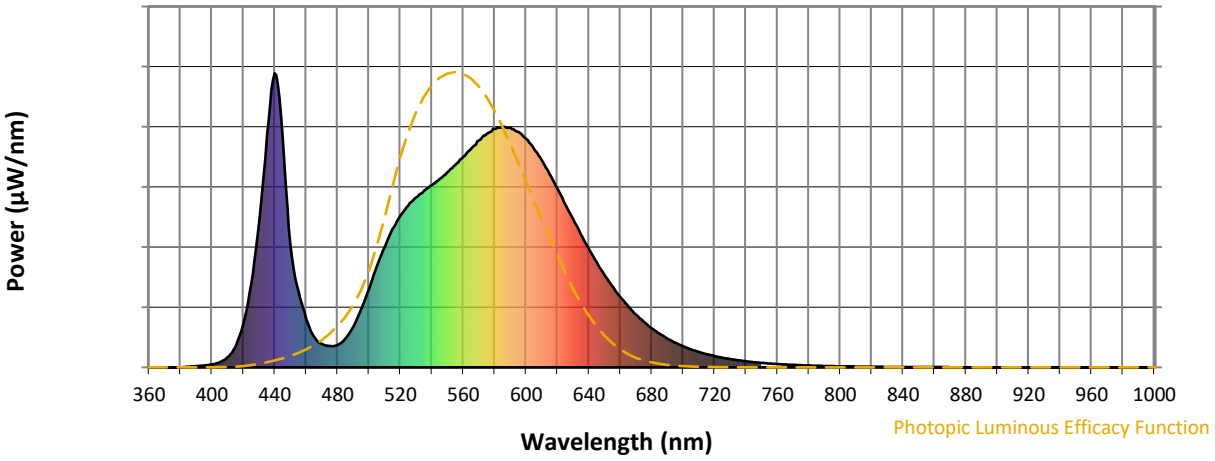


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

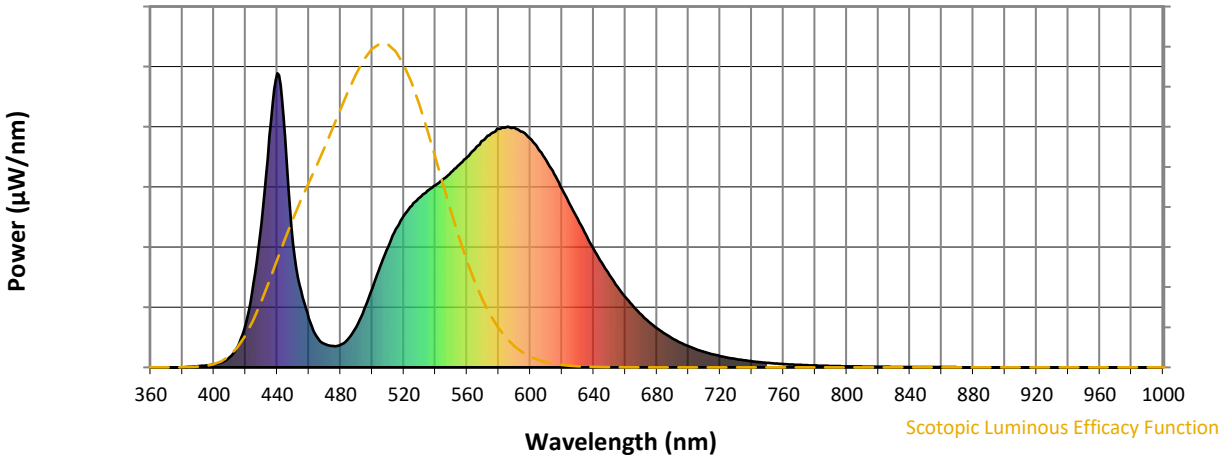


Photopic Lumens: NR

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

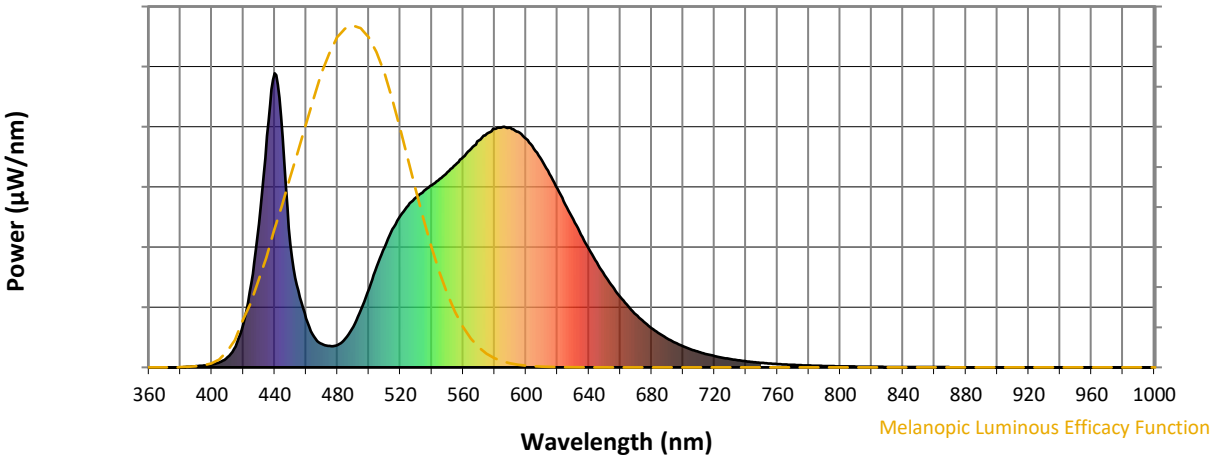


Scotopic Lumens: NR **S/P: 1.47**

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			

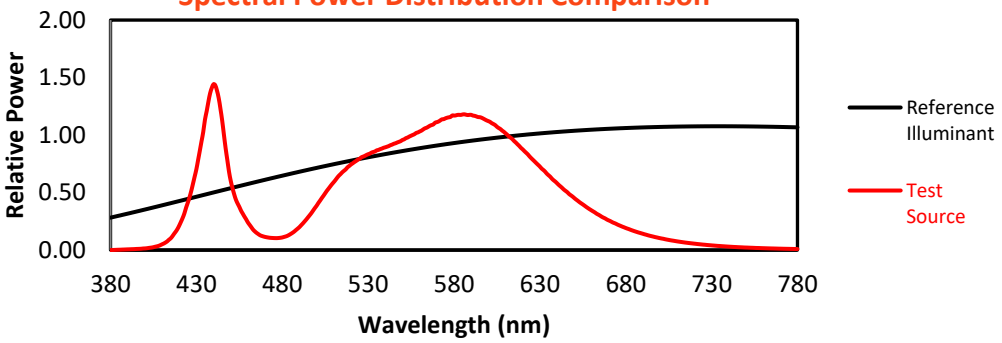
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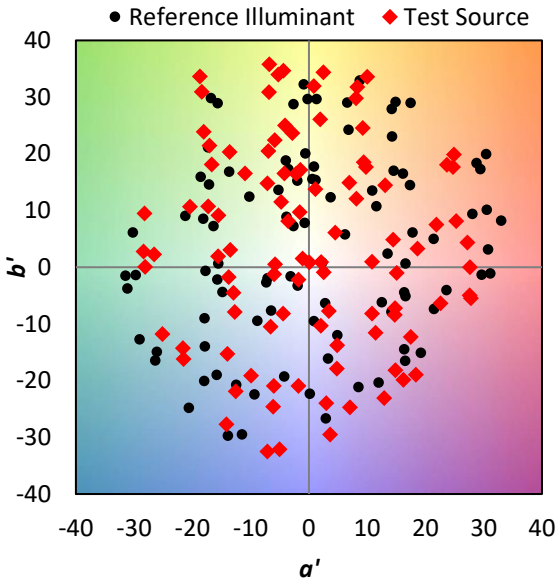
Summary

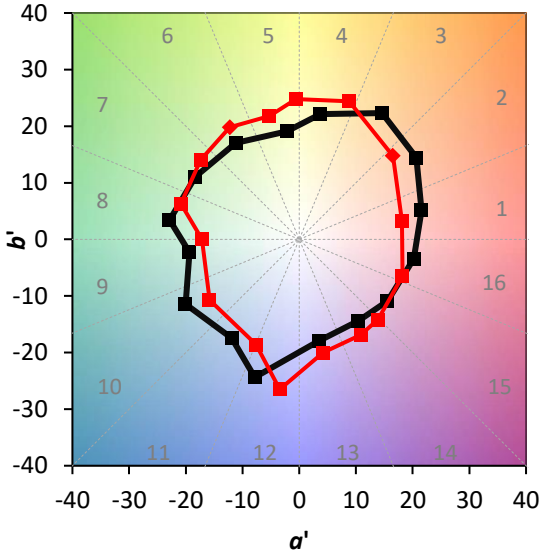
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

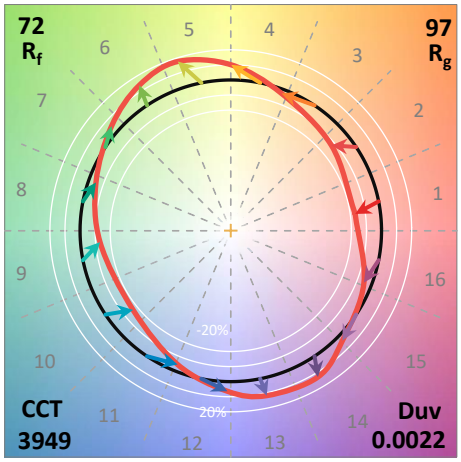
Spectral Power Distribution Comparison

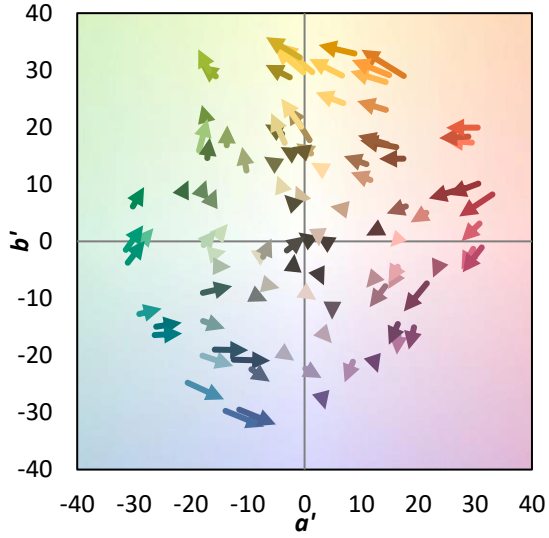


Color Vector Graphics







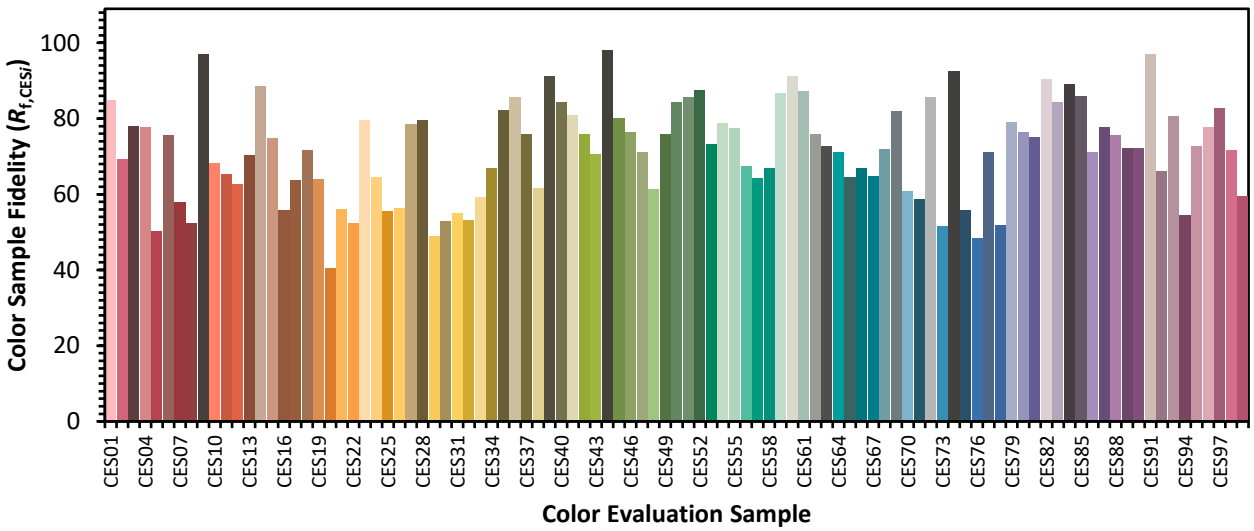


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Individual Sample Fidelity Index ($R_{f,i}$)

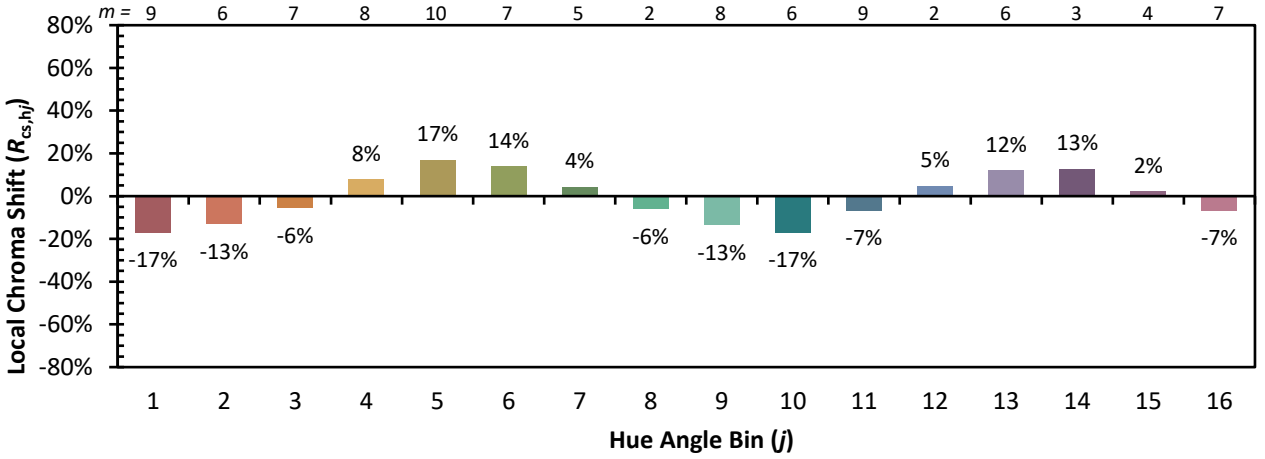
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

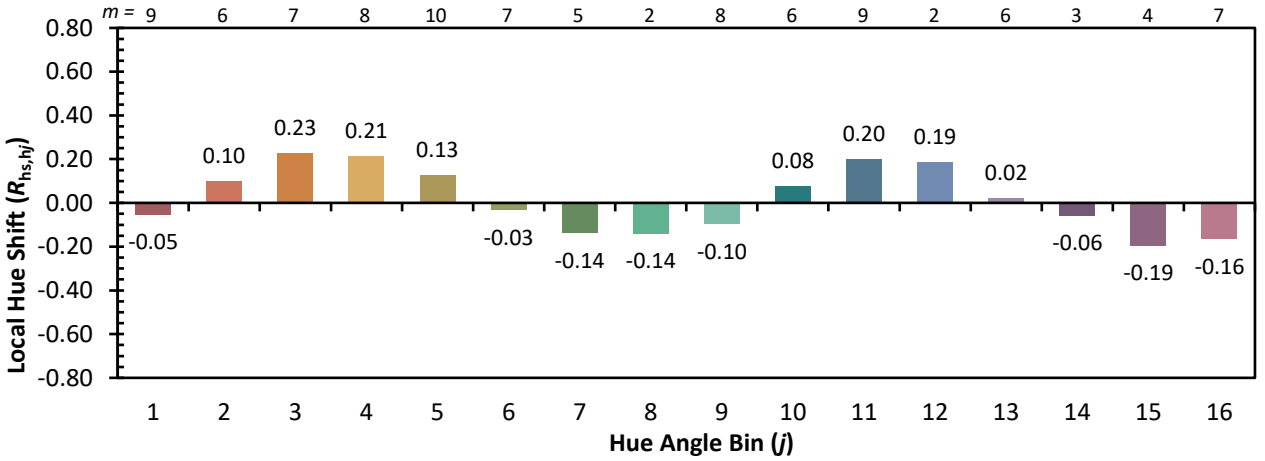


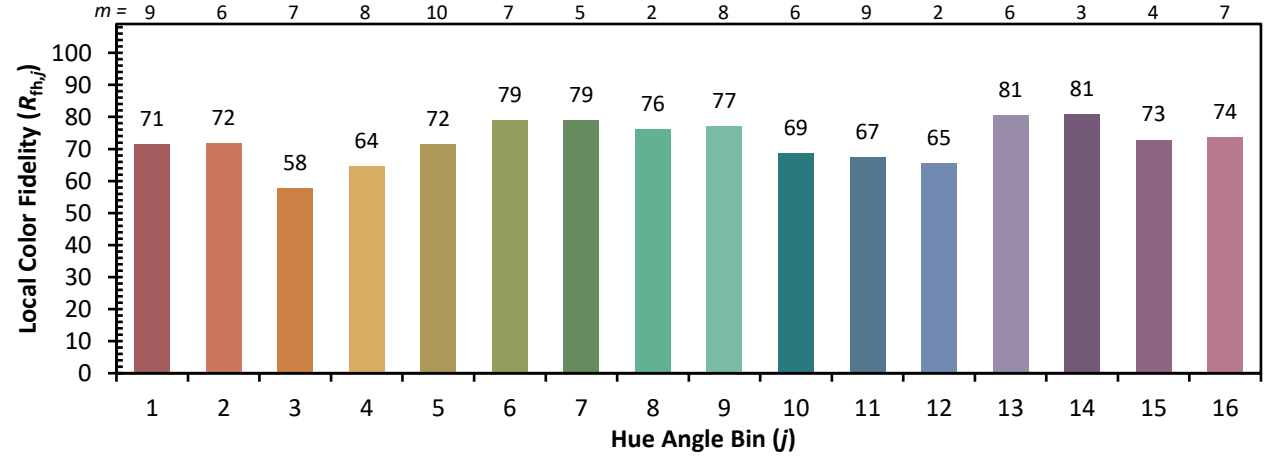
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Color Rendition by Hue-Angle Bin



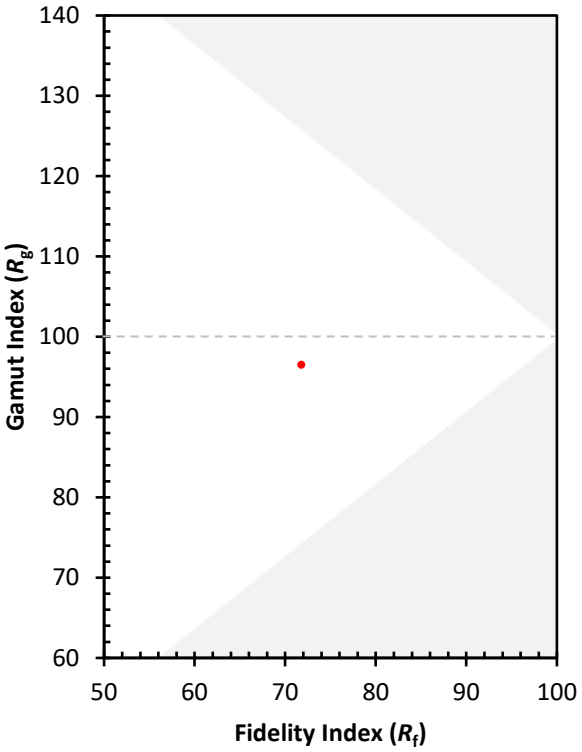


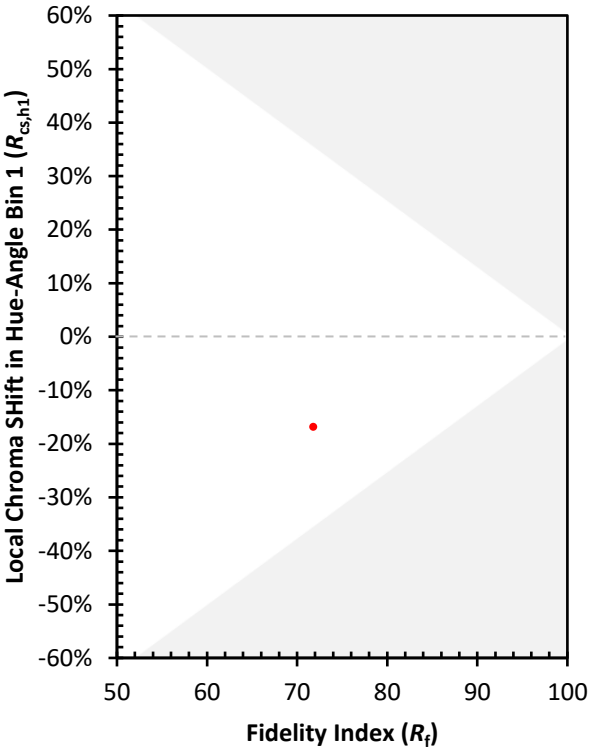


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Measure Comparisons





(END OF REPORT)