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: P1358425

Luminaire Tested: **GSS-SB5C-727-U-SL4**

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:	P1358425
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-727-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32158.1 lumens
Efficiency:	N/A
Efficacy:	127.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G4

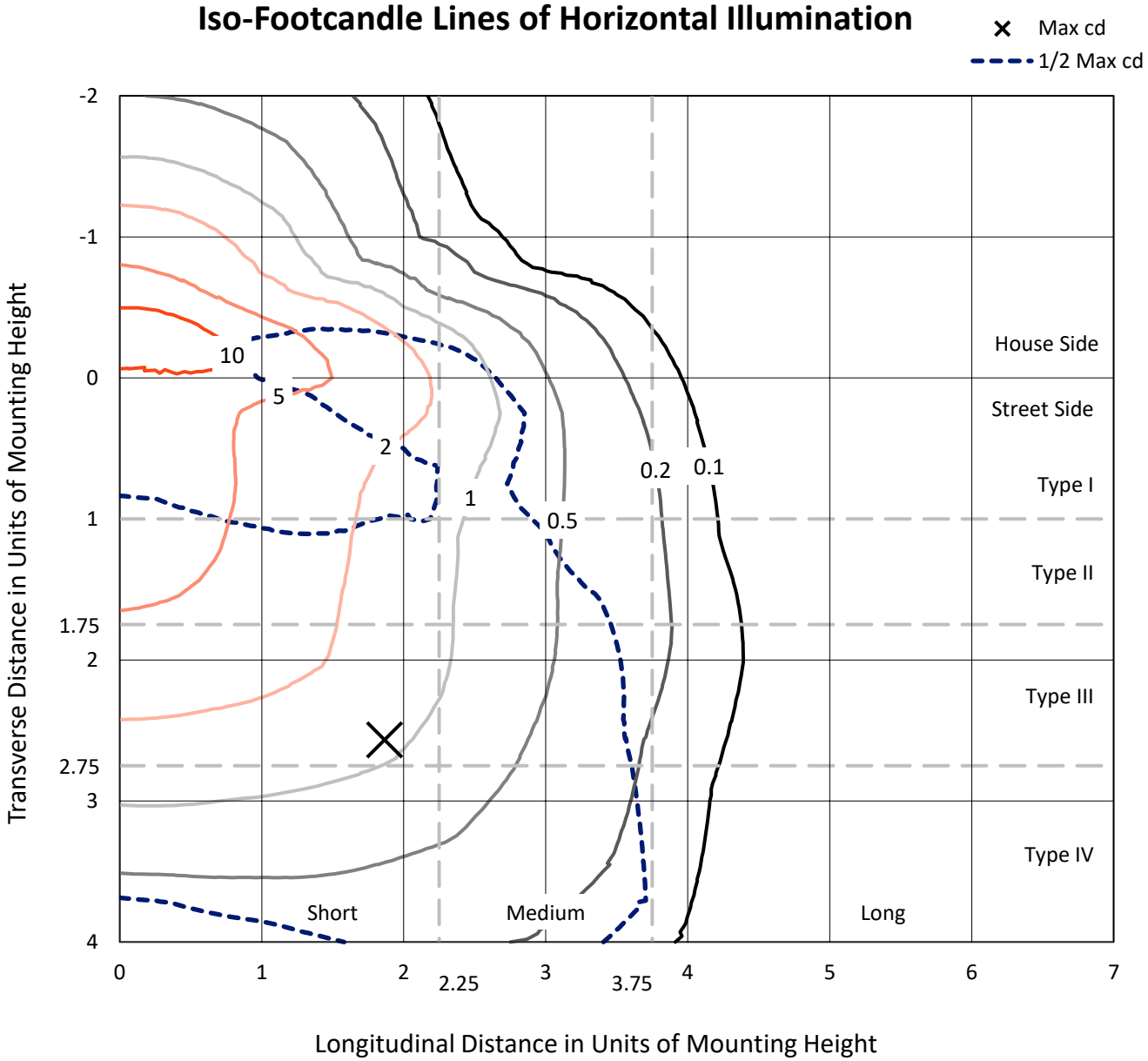
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358425
CATALOG NUMBER: GSS-SB5C-727-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



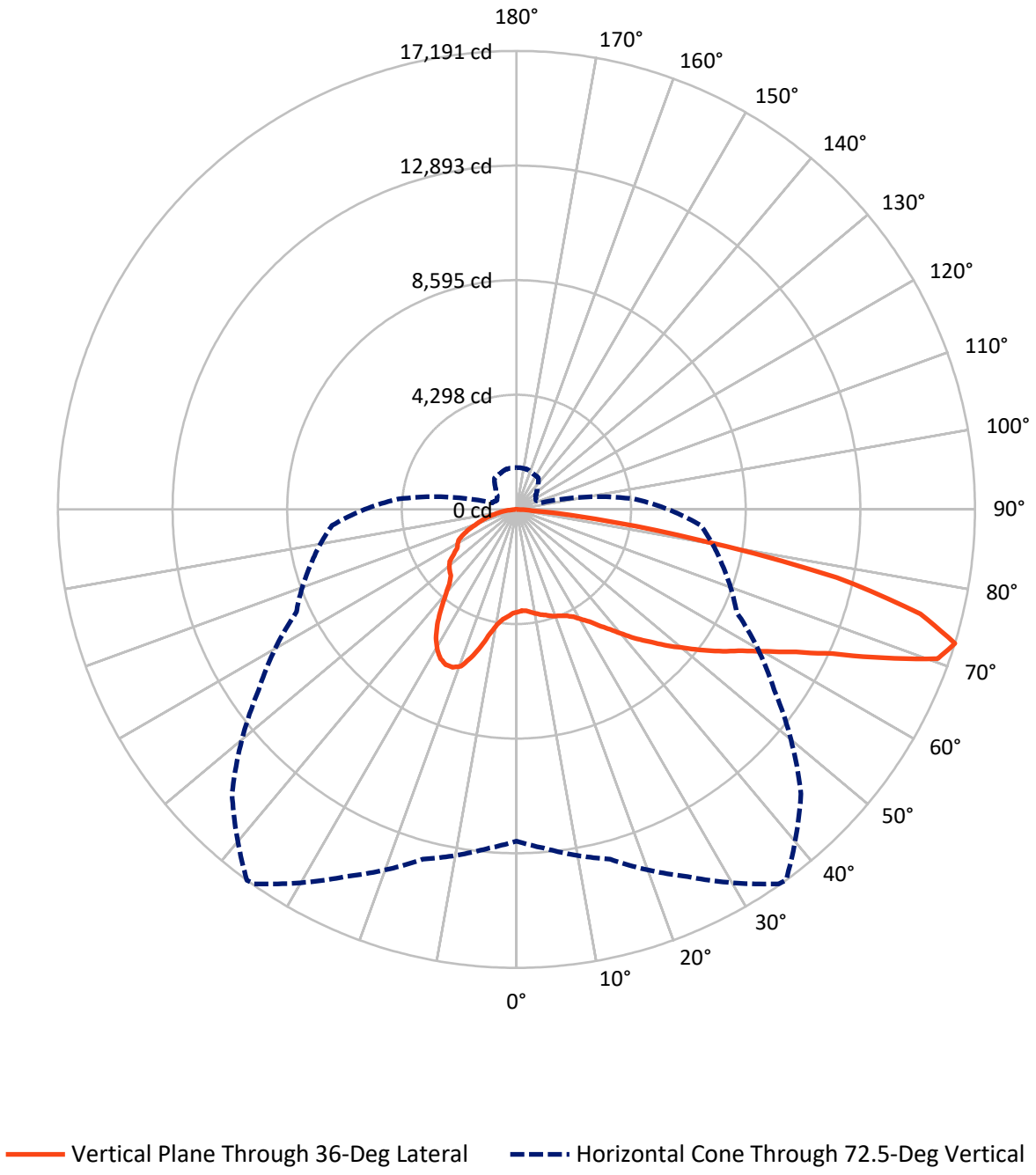
Based on 20 foot mounting height. Maximum calculated value = 12.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358425
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Luminous Intensity Polar Plot



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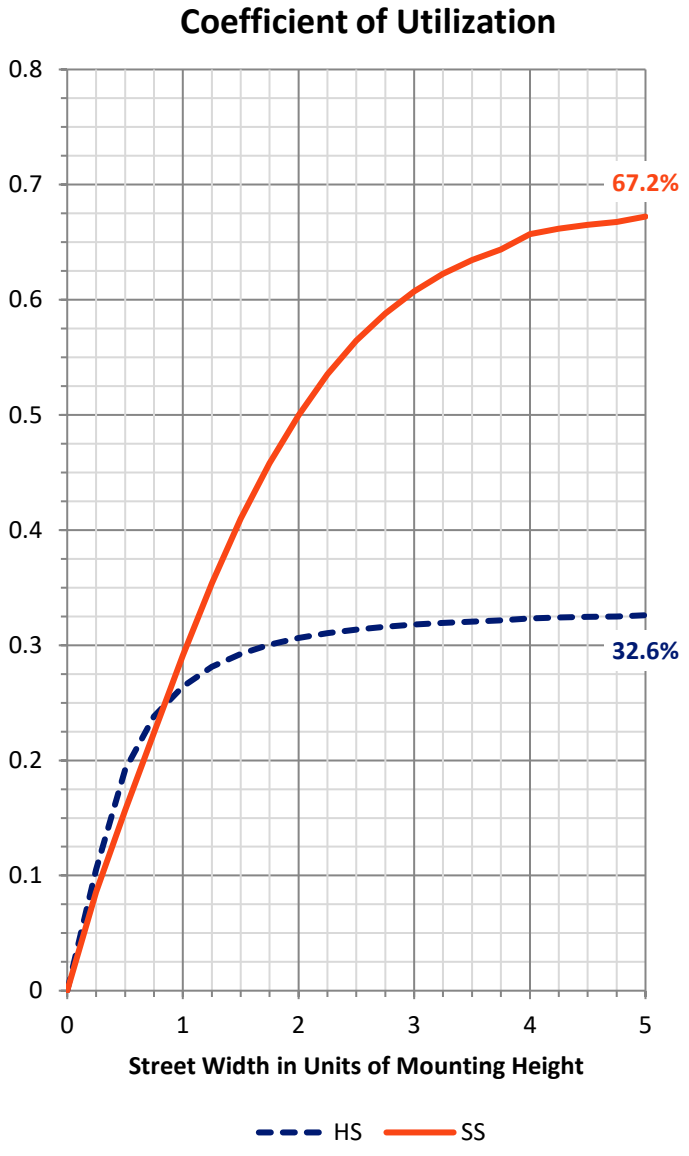
REPORT NUMBER: P1358425
CATALOG NUMBER: GSS-SB5C-727-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10582.9	0.0	10582.9
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	21575.2	0.0	21575.2
	% Fixture	67.1	0.0	67.1
Total	Lumens	32158.1	0.0	32158.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	381.2	1.2
10°-20°	1314.3	4.1
20°-30°	2495.5	7.8
30°-40°	3643.8	11.3
40°-50°	4846.5	15.1
50°-60°	6213.9	19.3
60°-70°	7309.5	22.7
70°-80°	5475.4	17.0
80°-90°	478.0	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°	32158.1	100.0
0°-180°	32158.1	100.0



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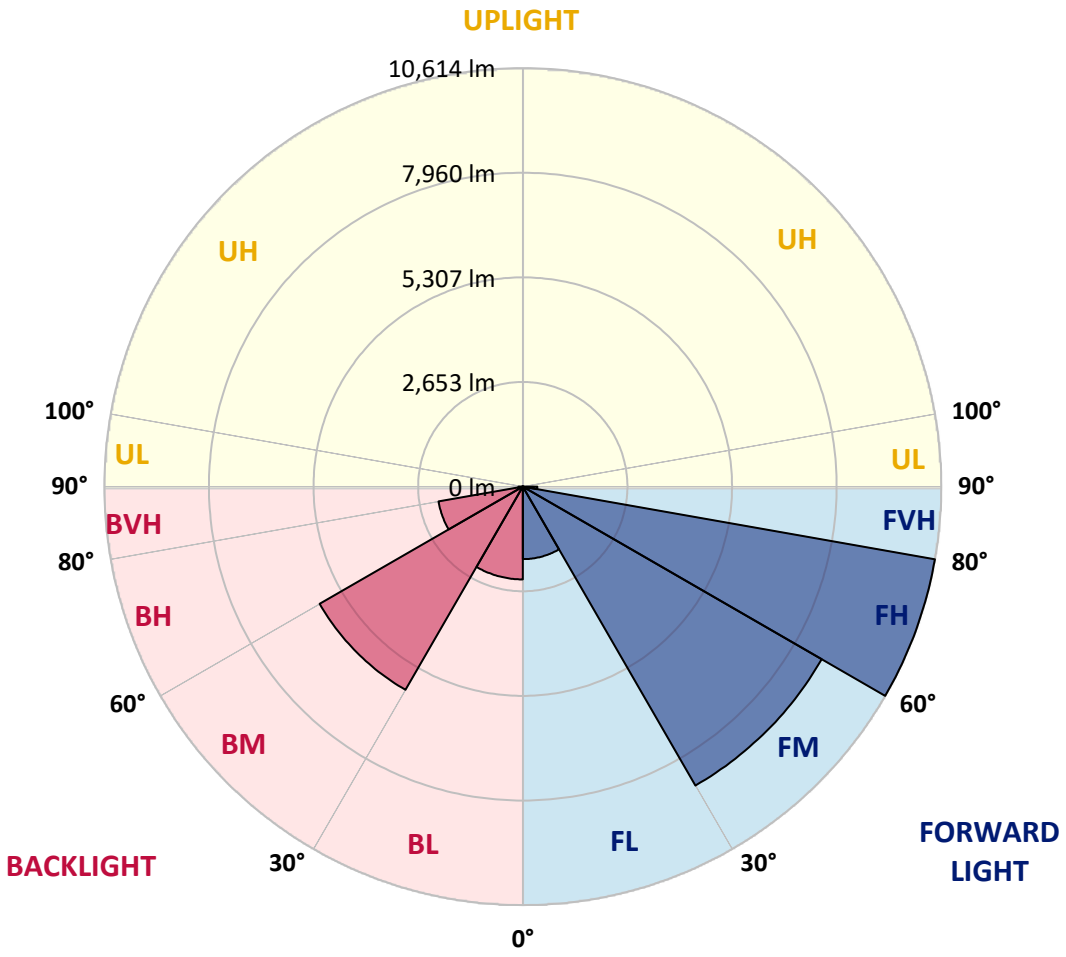
Scaled Data Report

REPORT NUMBER: P1358425
CATALOG NUMBER: GSS-SB5C-727-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1838.4	5.7			
FM	(30°-60°)	8754.5	27.2			
FH	(60°-80°)	10614.0	33.0			G4/12000
FVH	(80°-90°)	368.2	1.1			G3/500
BL	(0°-30°)	2352.5	7.3	B3/2500		
BM	(30°-60°)	5949.7	18.5	B4/8500		
BH	(60°-80°)	2170.9	6.8	B3/2500		G3/2500
BVH	(80°-90°)	109.8	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type IV Short



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REPORT NUMBER: P1358425
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9
2.5°	3821.8	3799.9	3814.5	3799.9	3799.9	3799.9	3814.5	3814.5	3836.3	3836.3	3836.3
5°	3850.9	3843.6	3850.9	3843.6	3821.8	3821.8	3836.3	3821.8	3858.2	3843.6	3865.5
7.5°	3931.2	3916.6	3916.6	3894.7	3902.0	3887.4	3902.0	3880.1	3902.0	3887.4	3887.4
10°	4026.0	4004.1	4011.4	3982.2	3960.3	3967.6	3982.2	3960.3	3967.6	3974.9	3974.9
12.5°	4106.2	4091.6	4091.6	4033.3	4047.9	4047.9	4062.4	4040.6	4055.2	4047.9	4077.0
15°	4208.3	4186.4	4171.8	4128.1	4120.8	4113.5	4135.4	4113.5	4150.0	4142.7	4179.1
17.5°	4303.1	4281.2	4266.7	4193.7	4179.1	4201.0	4208.3	4193.7	4230.2	4244.8	4317.7
20°	4390.6	4397.9	4346.9	4259.4	4259.4	4266.7	4266.7	4266.7	4325.0	4346.9	4427.1
22.5°	4543.8	4529.2	4478.2	4376.1	4332.3	4332.3	4397.9	4354.2	4390.6	4441.7	4580.3
25°	4740.7	4711.6	4624.0	4492.8	4419.8	4427.1	4449.0	4419.8	4463.6	4521.9	4733.4
27.5°	5090.8	5054.4	4901.2	4638.6	4551.1	4558.4	4565.7	4485.5	4478.2	4573.0	4864.7
30°	5601.4	5557.6	5324.2	4996.0	4762.6	4777.2	4697.0	4551.1	4500.1	4602.2	5017.9
32.5°	6155.7	6097.3	5863.9	5397.1	5083.5	5010.6	4857.4	4602.2	4521.9	4631.3	5156.5
35°	6819.4	6768.3	6483.9	5827.5	5397.1	5353.4	5047.1	4711.6	4580.3	4653.2	5287.7
37.5°	7760.2	7628.9	7286.1	6381.8	5776.4	5710.8	5295.0	4864.7	4587.6	4638.6	5470.1
40°	8569.8	8438.5	8066.5	7081.9	6257.8	6155.7	5659.7	5047.1	4660.5	4667.8	5703.5
42.5°	9415.8	9291.8	8890.7	7672.7	6688.1	6637.0	5980.6	5265.9	4755.3	4748.0	5966.0
45°	10305.6	10312.9	9693.0	8380.2	7198.6	7096.5	6374.5	5557.6	4930.4	4842.8	6396.3
47.5°	11560.1	11421.5	10663.0	9058.4	7767.5	7636.2	6790.2	5863.9	5192.9	5061.6	6877.7
50°	12573.9	12471.8	11552.8	9838.8	8299.9	8161.4	7278.9	6199.4	5426.3	5368.0	7519.5
52.5°	13419.9	13244.9	12398.8	10575.5	8898.0	8774.0	7680.0	6527.6	5754.5	5725.3	8270.8
55°	13886.7	13704.4	12982.3	11261.1	9576.3	9386.7	8132.2	6921.5	6148.4	6163.0	9109.5
57.5°	14251.4	14061.7	13354.3	11778.9	10247.3	9992.0	8628.1	7351.8	6615.1	6753.7	10254.6
60°	14382.7	14193.0	13667.9	12464.5	10969.3	10808.9	9189.7	7884.2	7154.9	7446.6	11370.5
62.5°	14572.3	14616.0	14244.1	13303.2	11910.2	11771.6	9911.8	8540.6	7818.6	8052.0	11764.3
65°	14725.5	14703.6	14747.3	14462.9	13223.0	13026.1	10983.9	9393.9	8263.5	8256.2	11567.4
67.5°	14368.1	14390.0	14623.3	15323.5	15046.4	14856.7	12369.7	10181.6	8475.0	8642.7	10940.2
70°	14098.2	14163.9	14477.5	15352.7	16738.4	16760.3	14302.4	10852.6	9080.3	8642.7	9189.7
72.5°	12435.3	12770.8	13580.4	15192.2	17139.6	17190.6	15082.8	11793.5	9102.2	7986.3	6943.4
75°	8234.3	8496.9	10655.7	13631.4	15717.4	15637.1	13966.9	11341.3	8518.7	6513.0	4419.8
77.5°	2428.7	2924.7	4988.7	8453.1	11764.3	12274.9	11458.0	7760.2	6316.1	3056.0	1575.4
80°	692.9	773.1	1393.0	2968.4	6352.6	6899.6	7118.4	3712.4	1874.4	809.6	525.1
82.5°	335.5	350.1	503.2	831.5	2720.5	2975.7	2494.4	1123.2	503.2	291.7	204.2
85°	58.3	72.9	124.0	248.0	488.7	590.8	554.3	226.1	153.2	131.3	94.8
87.5°	14.6	14.6	21.9	21.9	29.2	29.2	29.2	36.5	36.5	36.5	36.5
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: P1358425
CATALOG NUMBER: GSS-SB5C-727-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9	3850.9
2.5°	3872.8	3872.8	3902.0	3916.6	3916.6	3894.7	3894.7	3960.3	3931.2	3945.7	3938.5
5°	3880.1	3909.3	3909.3	3953.0	3974.9	4011.4	4026.0	4055.2	4084.3	4084.3	4077.0
7.5°	3923.9	3945.7	3982.2	4011.4	4069.7	4128.1	4150.0	4237.5	4252.1	4288.5	4274.0
10°	3989.5	4026.0	4084.3	4164.6	4237.5	4332.3	4376.1	4470.9	4521.9	4580.3	4543.8
12.5°	4091.6	4135.4	4230.2	4339.6	4500.1	4645.9	4762.6	4857.4	4930.4	4996.0	4974.1
15°	4201.0	4288.5	4412.5	4609.5	4893.9	5156.5	5309.6	5470.1	5506.5	5564.9	5557.6
17.5°	4390.6	4449.0	4697.0	5090.8	5462.8	5688.9	5820.2	5900.4	5878.5	5900.4	5885.8
20°	4543.8	4689.7	5134.6	5710.8	6075.4	6221.3	6235.9	6163.0	6009.8	5980.6	5922.3
22.5°	4769.9	4988.7	5703.5	6301.5	6593.3	6578.7	6367.2	6148.4	5951.4	5871.2	5842.0
25°	4988.7	5382.6	6301.5	6863.1	6943.4	6688.1	6367.2	6082.7	5820.2	5739.9	5674.3
27.5°	5265.9	5834.8	6979.8	7337.2	7096.5	6702.7	6228.6	5907.7	5659.7	5528.4	5499.3
30°	5550.3	6359.9	7548.7	7563.3	7140.3	6549.5	5973.3	5688.9	5404.4	5273.2	5280.4
32.5°	5936.9	6936.1	8030.1	7731.0	7016.3	6243.2	5630.5	5324.2	5076.2	5010.6	4996.0
35°	6316.1	7585.2	8416.6	7745.6	6724.5	5812.9	5178.3	4835.5	4682.4	4616.7	4645.9
37.5°	6855.8	8248.9	8642.7	7607.1	6301.5	5236.7	4645.9	4376.1	4259.4	4237.5	4266.7
40°	7446.6	8861.5	8788.6	7446.6	5725.3	4624.0	4135.4	3967.6	3894.7	3909.3	3960.3
42.5°	8081.1	9364.8	8898.0	7081.9	5047.1	4062.4	3726.9	3654.0	3763.4	3829.1	3872.8
45°	8759.4	9824.3	8934.5	6564.1	4412.5	3632.1	3493.6	3632.1	3799.9	3829.1	3850.9
47.5°	9430.4	10225.4	8934.5	5878.5	3807.2	3347.7	3420.6	3603.0	3734.2	3683.2	3690.5
50°	10072.2	10546.3	8912.6	5083.5	3384.2	3201.8	3325.8	3442.5	3384.2	3238.3	3252.9
52.5°	10655.7	10830.8	8759.4	4266.7	3034.1	3165.4	3172.6	3026.8	2895.5	2822.6	2837.1
55°	11304.8	11093.3	8307.2	3537.3	2808.0	3070.5	2866.3	2676.7	2742.3	2720.5	2713.2
57.5°	11983.1	11399.6	7687.3	2910.1	2596.5	2844.4	2618.3	2603.8	2596.5	2567.3	2530.8
60°	12566.6	11647.6	6761.0	2290.1	2282.8	2501.6	2567.3	2530.8	2494.4	2436.0	2406.8
62.5°	12231.1	11027.7	5404.4	1852.5	1961.9	2231.8	2472.5	2399.5	2406.8	2355.8	2333.9
65°	11282.9	9802.4	3683.2	1546.2	1655.6	1991.1	2246.4	2180.7	2144.3	2129.7	2115.1
67.5°	10057.7	8489.6	2428.7	1225.3	1385.8	1743.1	1983.8	1903.6	1954.6	1954.6	1947.3
70°	7913.4	6491.2	1531.6	999.2	1101.3	1444.1	1648.3	1684.8	1757.7	1765.0	1757.7
72.5°	*5688.9*	*4441.7*	*955.4*	*802.3*	*875.2*	*1101.3*	*1436.8*	*1473.3*	*1553.5*	*1568.1*	*1568.1*
75°	3355.0	2501.6	641.8	641.8	678.3	897.1	1188.8	1305.5	1342.0	1356.6	1342.0
77.5°	1349.3	962.7	423.0	474.1	525.1	722.1	911.7	1057.5	1043.0	1035.7	999.2
80°	481.4	415.7	291.7	313.6	379.3	539.7	678.3	722.1	765.8	743.9	722.1
82.5°	196.9	189.6	182.3	204.2	226.1	328.2	474.1	474.1	481.4	474.1	466.8
85°	72.9	72.9	87.5	102.1	124.0	153.2	211.5	269.9	226.1	160.5	167.7
87.5°	36.5	36.5	29.2	29.2	36.5	51.1	51.1	65.6	65.6	36.5	21.9
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

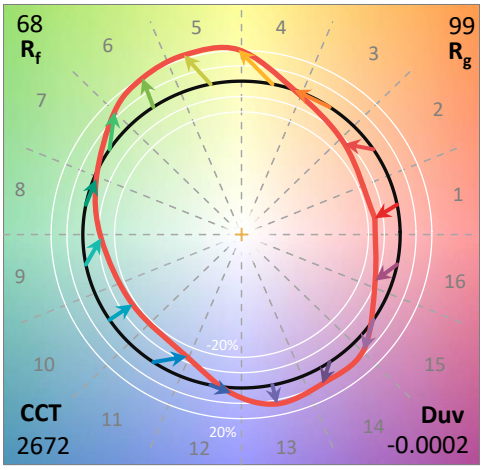
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

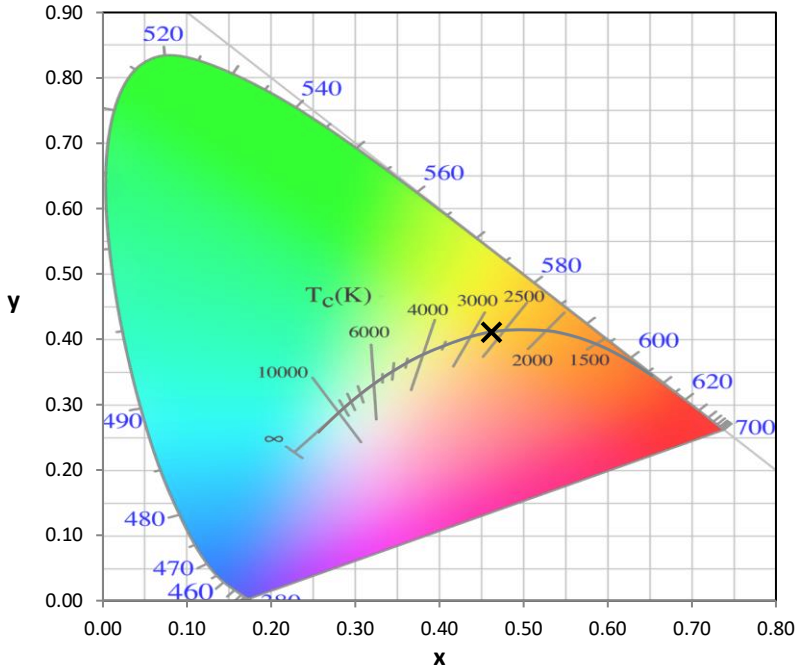
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

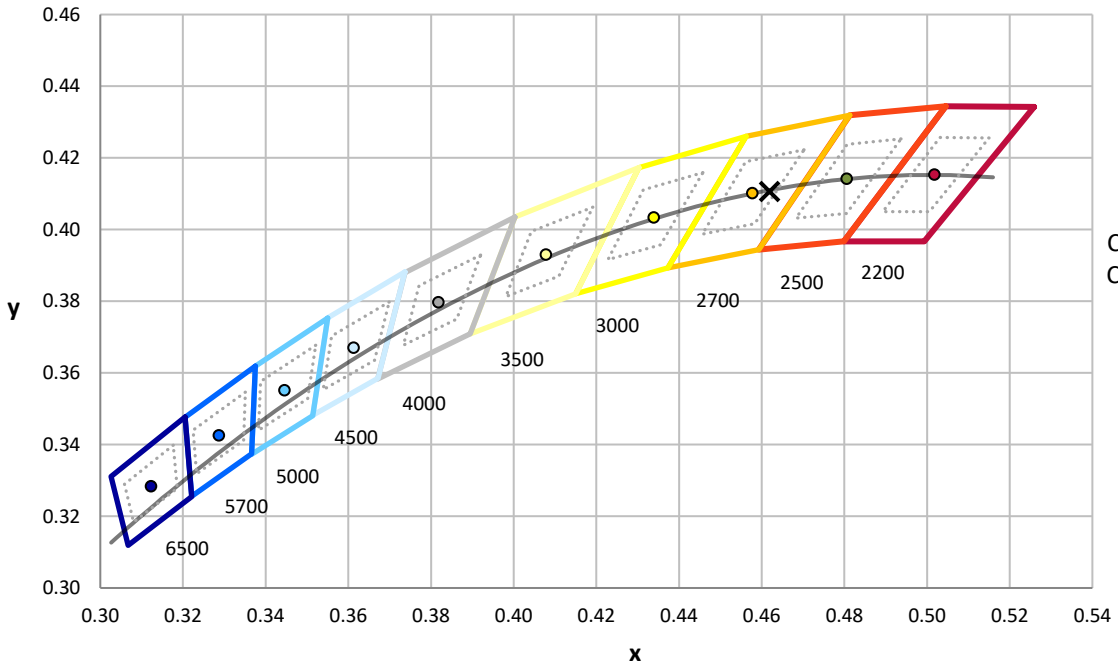
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

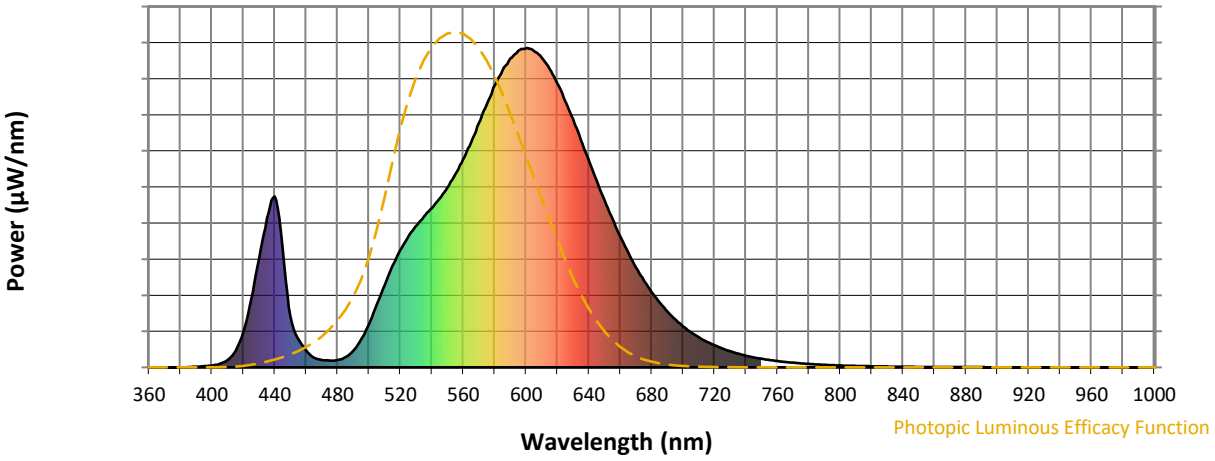


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

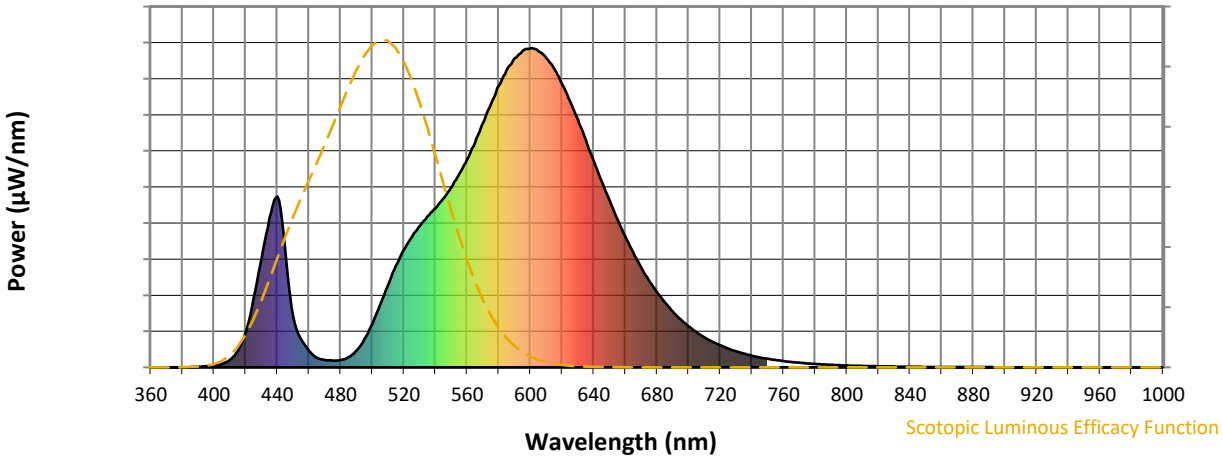


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

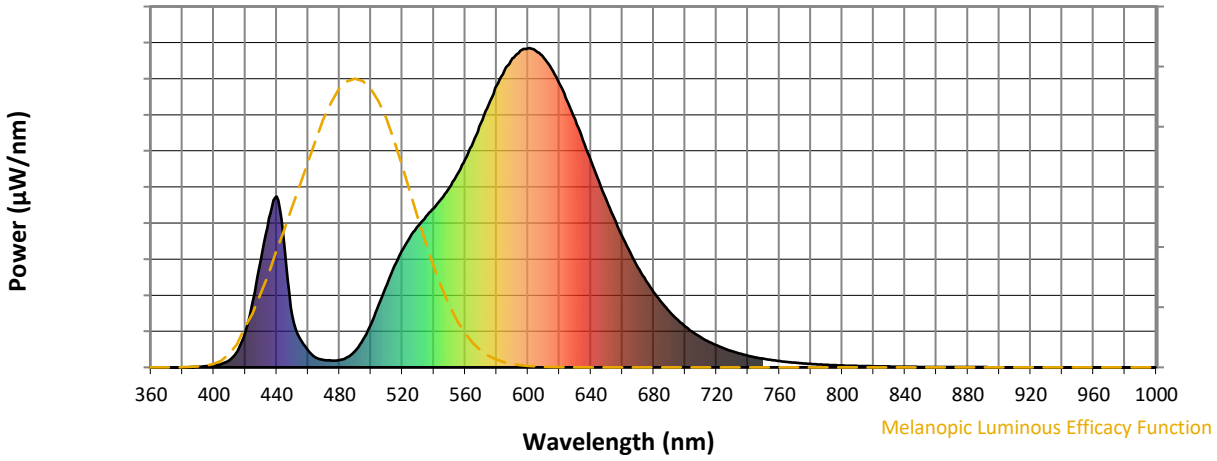


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

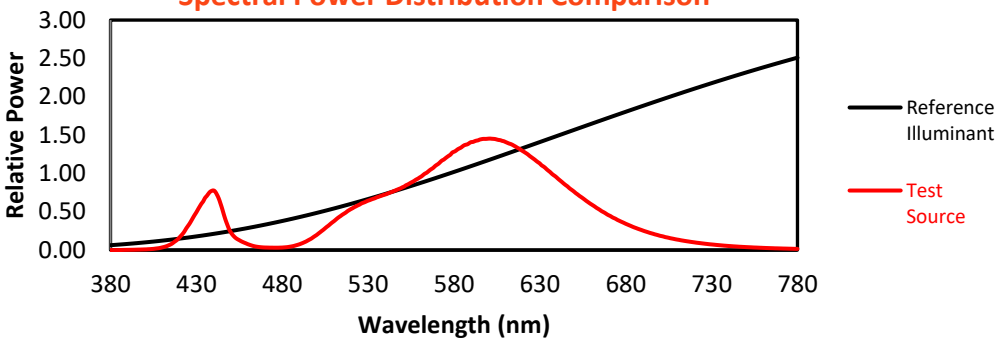
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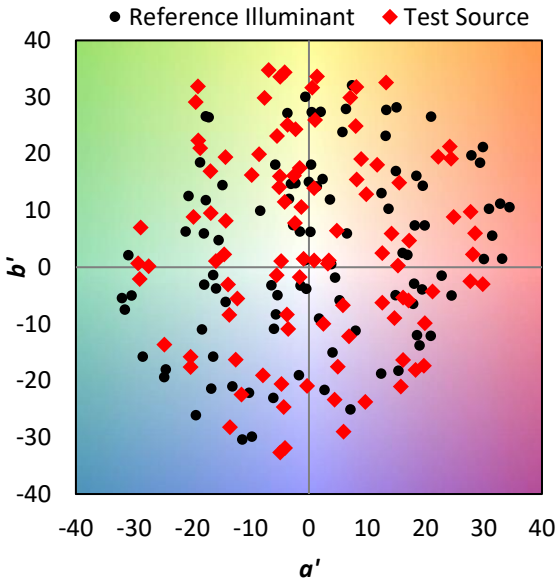
Summary

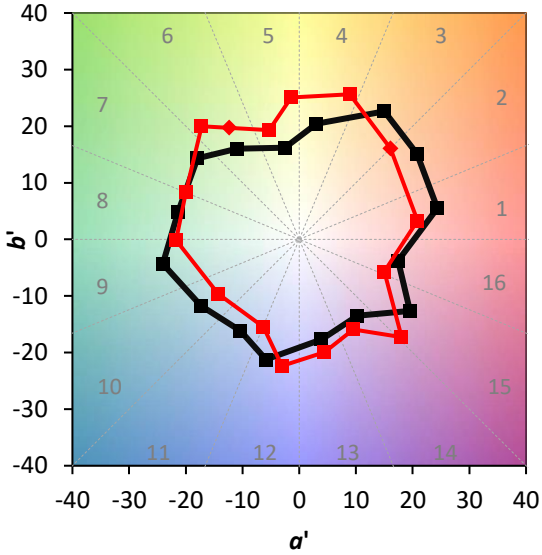
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

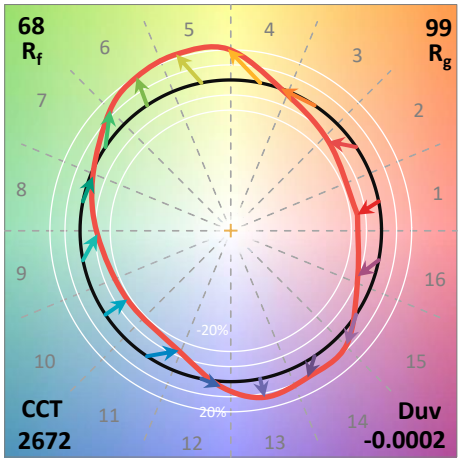
Spectral Power Distribution Comparison

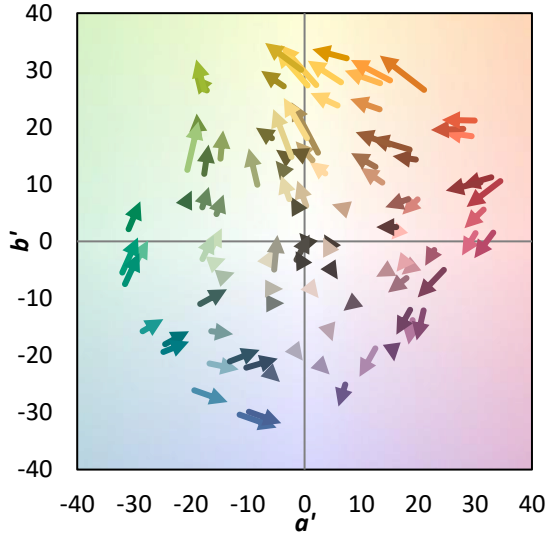


Color Vector Graphics







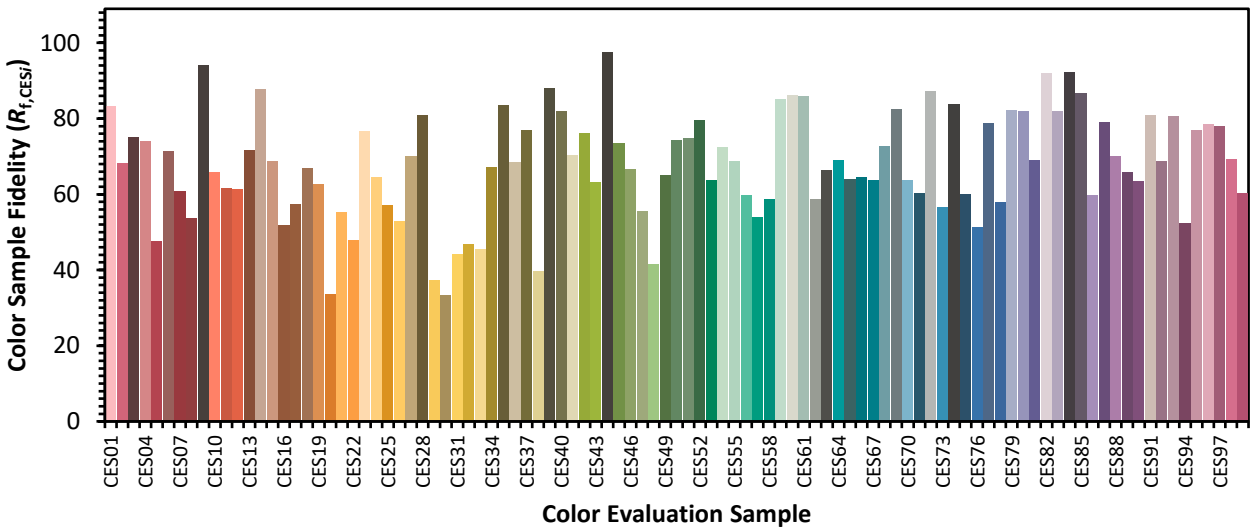


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Individual Sample Fidelity Index ($R_{f,i}$)

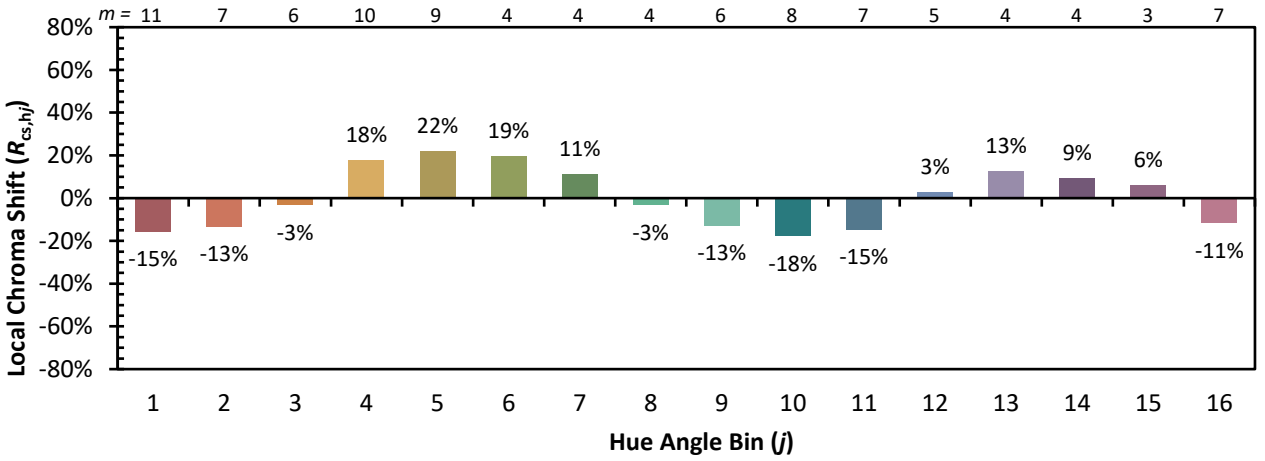
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

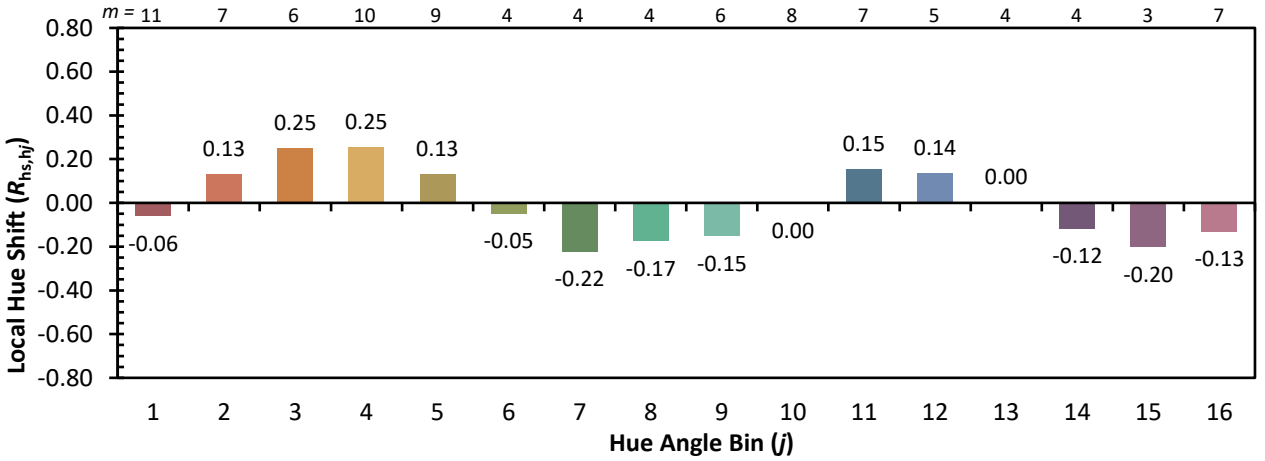


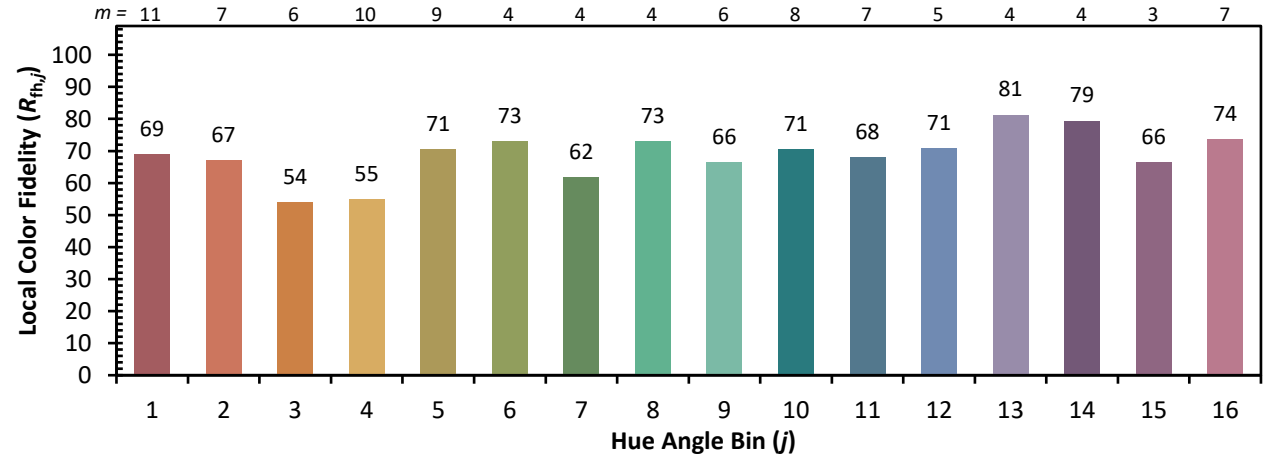
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Color Rendition by Hue-Angle Bin



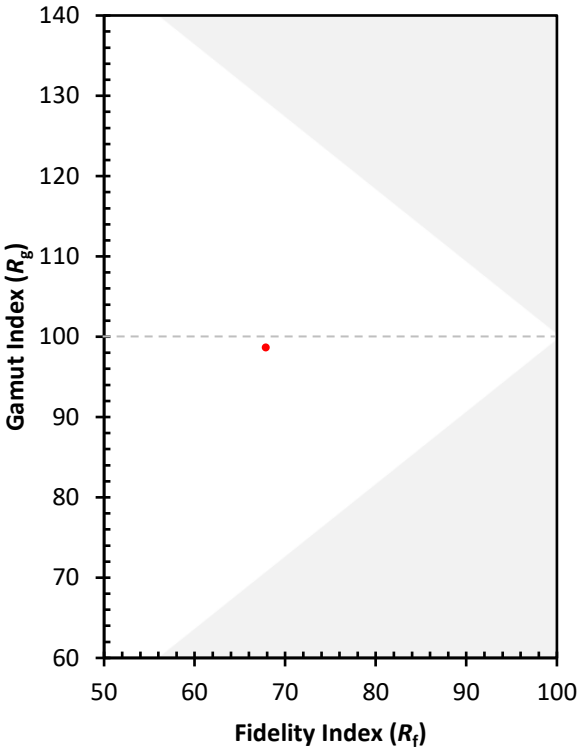


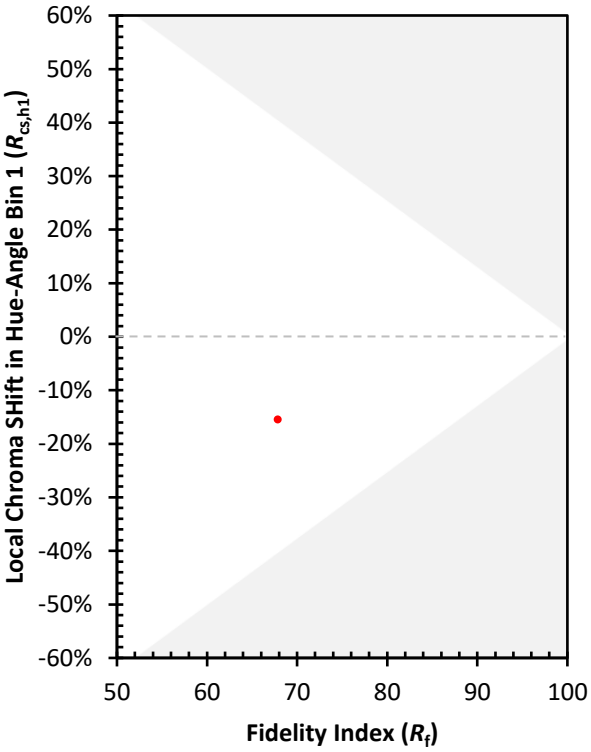


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Measure Comparisons





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