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: P1359961

Luminaire Tested: **GSS-SB5C-727-U-T3**

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:	P1359961
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-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(130) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32756.2 lumens
Efficiency:	N/A
Efficacy:	130.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

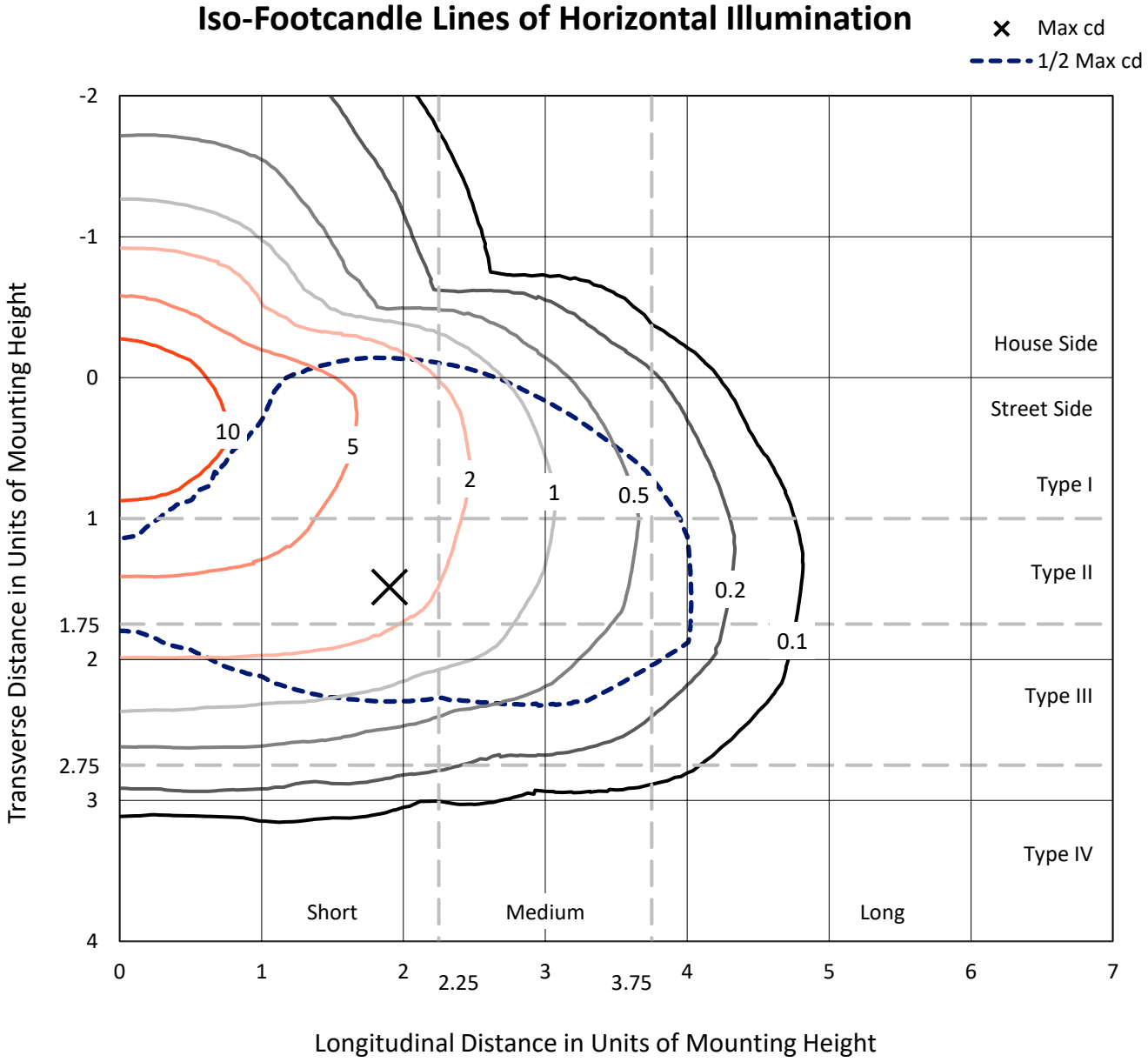
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359961
CATALOG NUMBER: GSS-SB5C-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



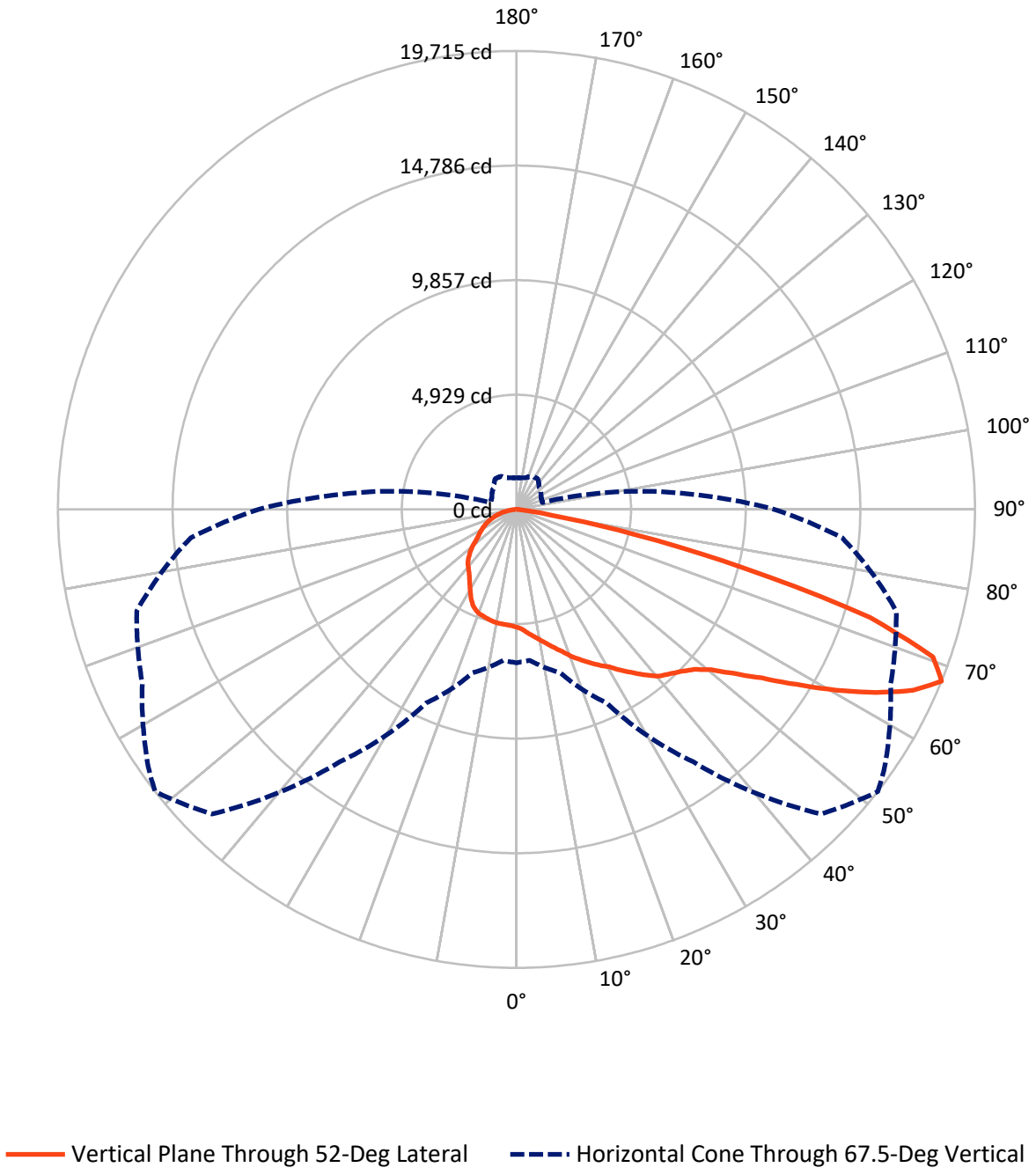
Based on 20 foot mounting height. Maximum calculated value = 14.4 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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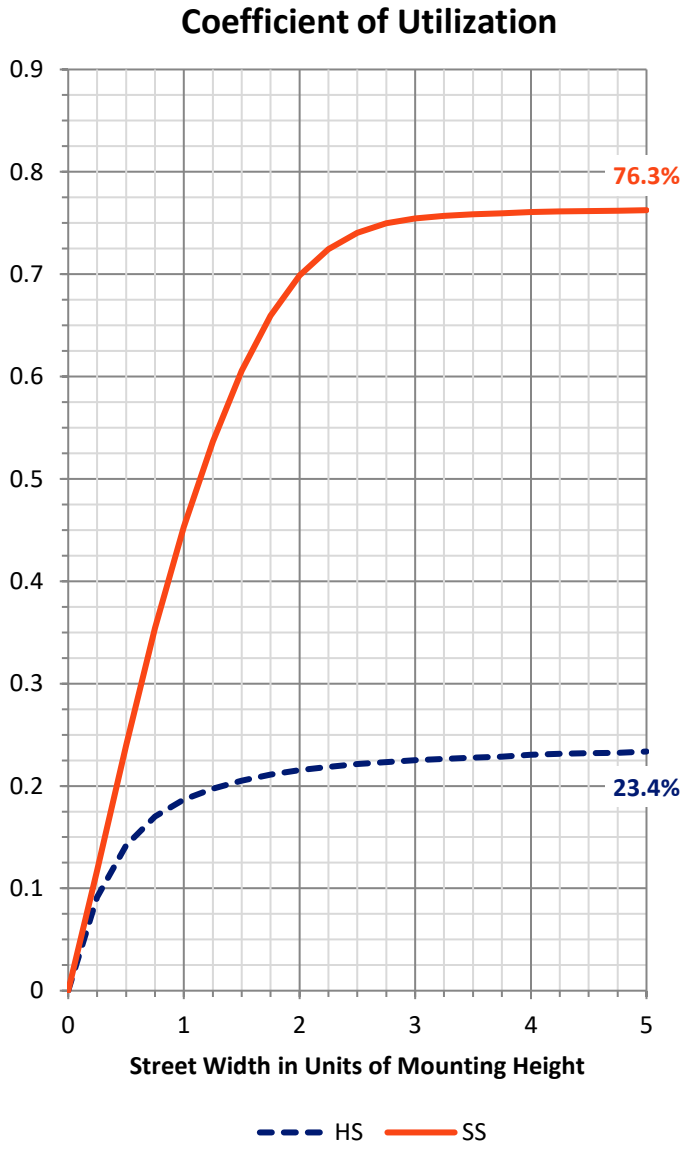
REPORT NUMBER: P1359961
CATALOG NUMBER: GSS-SB5C-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7749.6	0.0	7749.6
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	25006.6	0.0	25006.6
	% Fixture	76.3	0.0	76.3
Total	Lumens	32756.2	0.0	32756.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	497.0	1.5
10°-20°	1567.7	4.8
20°-30°	2680.4	8.2
30°-40°	3888.4	11.9
40°-50°	5050.9	15.4
50°-60°	6843.7	20.9
60°-70°	7983.1	24.4
70°-80°	3936.0	12.0
80°-90°	308.9	0.9
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°	32756.2	100.0
0°-180°	32756.2	100.0



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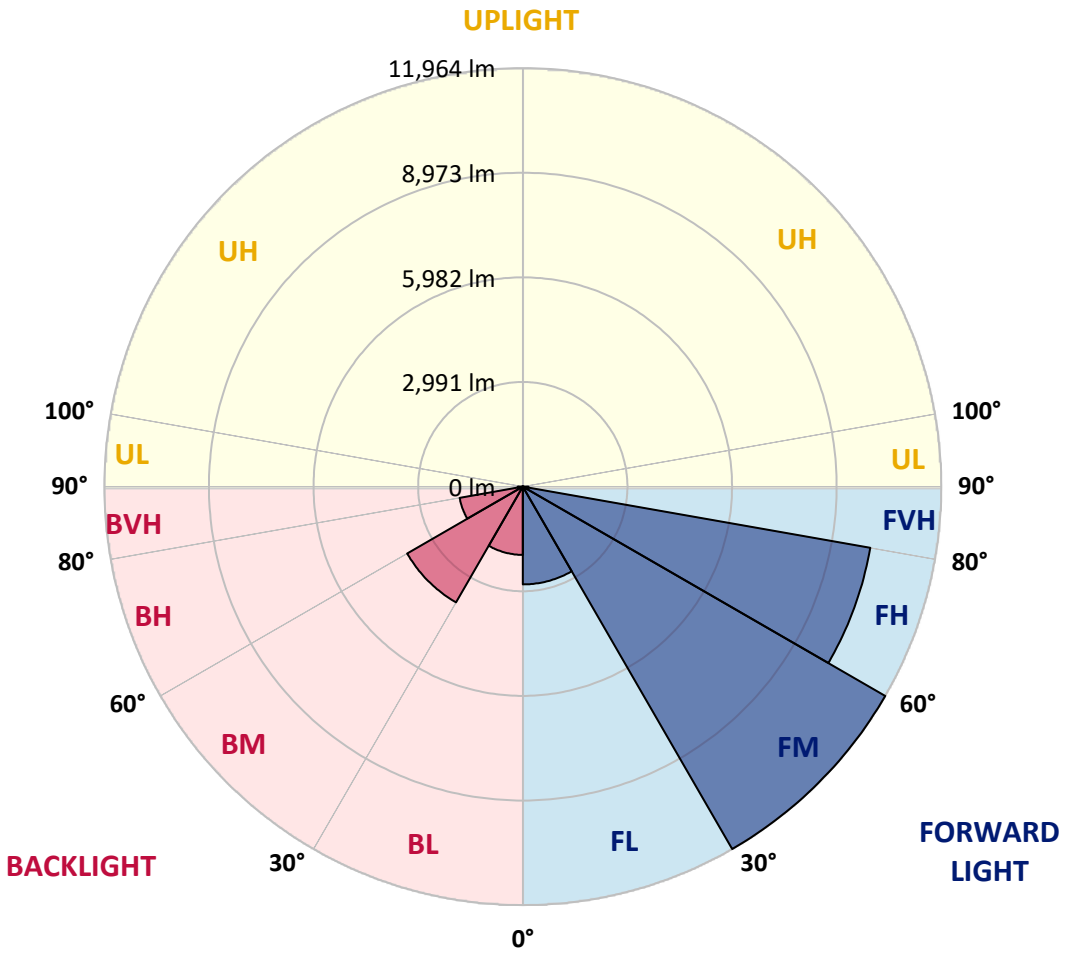
Scaled Data Report

REPORT NUMBER: P1359961
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2794.4	8.5			
FM	(30°-60°)	11963.6	36.5			
FH	(60°-80°)	10086.5	30.8			G4/12000
FVH	(80°-90°)	162.2	0.5			G2/225
BL	(0°-30°)	1950.7	6.0	B3/2500		
BM	(30°-60°)	3819.5	11.7	B3/5000		
BH	(60°-80°)	1832.6	5.6	B3/2500		G3/2500
BVH	(80°-90°)	146.8	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-G4
Type III Short



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REPORT NUMBER: P1359961
CATALOG NUMBER: GSS-SB5C-727-U-T3

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0
2.5°	5222.2	5214.9	5207.6	5178.4	5178.4	5185.7	5171.1	5178.4	5171.1	5134.7	5105.5
5°	5513.9	5448.3	5433.7	5419.1	5433.7	5389.9	5353.5	5331.6	5251.4	5229.5	5142.0
7.5°	5637.9	5645.2	5637.9	5608.8	5586.9	5586.9	5528.5	5499.3	5448.3	5360.8	5214.9
10°	5813.0	5805.7	5783.8	5798.4	5842.1	5769.2	5725.4	5703.6	5616.0	5492.1	5353.5
12.5°	6126.6	6075.5	6061.0	6039.1	6031.8	5988.0	5937.0	5944.3	5842.1	5652.5	5506.6
15°	6396.5	6338.1	6403.8	6360.0	6301.6	6236.0	6184.9	6141.2	6024.5	5849.4	5667.1
17.5°	6651.7	6622.6	6651.7	6651.7	6644.4	6535.0	6432.9	6396.5	6257.9	6061.0	5820.3
20°	6848.7	6848.7	6899.7	6899.7	6877.8	6812.2	6746.5	6702.8	6505.9	6250.6	5973.4
22.5°	7103.9	6987.2	7096.6	7103.9	7111.2	7060.2	7016.4	6958.1	6753.8	6447.5	6097.4
25°	7344.6	7249.8	7315.4	7271.7	7300.9	7322.7	7300.9	7279.0	7052.9	6702.8	6279.8
27.5°	7723.9	7629.1	7672.8	7570.7	7570.7	7548.8	7585.3	7614.5	7366.5	6950.8	6440.2
30°	8292.8	8183.4	8146.9	8022.9	7898.9	7847.9	7862.5	7913.5	7745.8	7191.5	6600.7
32.5°	8781.5	8723.1	8693.9	8591.8	8438.7	8205.3	8241.7	8241.7	8066.7	7366.5	6680.9
35°	9182.6	9168.0	9175.3	9036.7	9007.6	8628.3	8628.3	8613.7	8292.8	7599.9	6892.4
37.5°	9445.2	9364.9	9401.4	9452.5	9357.6	9102.4	9036.7	9000.3	8606.4	7847.9	7169.6
40°	9386.8	9328.5	9467.0	9561.9	9488.9	9437.9	9430.6	9357.6	8920.0	8161.5	7578.0
42.5°	9379.5	9328.5	9496.2	9598.3	9561.9	9642.1	9664.0	9715.0	9321.2	8657.5	8161.5
45°	9408.7	9386.8	9664.0	9795.3	9707.7	9817.1	9941.1	9984.9	9831.7	9262.8	8890.9
47.5°	9649.4	9620.2	9941.1	10094.3	10167.2	10356.9	10276.6	10349.6	10437.1	10123.5	9729.6
50°	9882.8	9912.0	10342.3	10488.1	10845.5	11108.1	10830.9	10947.6	11239.4	11122.7	10852.8
52.5°	10254.8	10262.0	10685.1	11049.8	11735.3	11983.3	11713.5	11728.1	12121.9	12340.7	11983.3
55°	10349.6	10429.8	10998.7	11757.2	12741.9	12916.9	12792.9	12741.9	13208.6	13507.7	13121.1
57.5°	10342.3	10298.5	11006.0	12056.3	13507.7	14127.6	14200.6	14062.0	14455.8	14579.8	14368.3
60°	10072.4	10159.9	10933.1	12267.8	14222.5	15600.9	15776.0	15593.6	15783.3	15819.7	15229.0
62.5°	9248.2	9277.4	10335.0	12275.1	14784.1	16826.3	17344.1	17139.9	16964.8	16512.6	15418.6
65°	7906.2	7855.2	8869.0	11261.3	14886.2	18007.8	18751.8	18751.8	17614.0	16746.0	15017.5
67.5°	6593.4	6513.2	7271.7	9182.6	13252.4	18525.7	19714.5	19327.9	17752.5	16906.5	14062.0
70°	3180.0	3406.1	4565.8	6498.6	10130.8	15644.7	18999.7	19145.6	17643.1	16403.2	12209.4
72.5°	1137.8	1086.7	1641.1	2786.1	5608.8	10211.0	15907.3	17190.9	16877.3	14959.1	9999.5
75°	525.1	532.4	685.6	970.0	1816.1	4981.5	10116.2	11837.5	14455.8	12435.5	7483.2
77.5°	408.4	408.4	466.8	554.3	751.2	1611.9	5171.1	6644.4	9343.1	7702.0	3566.6
80°	299.0	306.3	313.6	364.7	459.5	605.4	1538.9	2304.8	3406.1	2472.5	1159.7
82.5°	211.5	211.5	204.2	204.2	248.0	269.9	415.7	583.5	999.2	678.3	306.3
85°	87.5	102.1	87.5	87.5	87.5	109.4	131.3	153.2	218.8	189.6	131.3
87.5°	14.6	14.6	14.6	21.9	29.2	36.5	43.8	51.1	58.3	58.3	58.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CATALOG NUMBER: GSS-SB5C-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0	5069.0
2.5°	5090.9	5090.9	5069.0	5032.6	5018.0	4996.1	4988.8	4981.5	4966.9	4996.1	4981.5
5°	5120.1	5090.9	5061.7	5003.4	4996.1	4959.6	4923.2	4915.9	4894.0	4915.9	4915.9
7.5°	5185.7	5142.0	5076.3	5018.0	4966.9	4959.6	4894.0	4835.6	4835.6	4842.9	4835.6
10°	5302.4	5251.4	5185.7	5076.3	4981.5	4894.0	4784.6	4711.6	4718.9	4718.9	4704.3
12.5°	5455.6	5382.7	5266.0	5105.5	4959.6	4821.0	4689.8	4667.9	4660.6	4675.2	4631.4
15°	5572.3	5506.6	5317.0	5134.7	4908.6	4770.0	4631.4	4580.4	4587.7	4573.1	4536.6
17.5°	5718.2	5616.0	5382.7	5112.8	4850.2	4718.9	4558.5	4449.1	4390.7	4398.0	4390.7
20°	5856.7	5710.9	5433.7	5112.8	4835.6	4602.2	4398.0	4252.1	4128.2	4106.3	4099.0
22.5°	5958.8	5813.0	5492.1	5120.1	4748.1	4471.0	4171.9	3982.3	3799.9	3770.8	3763.5
25°	6104.7	5915.1	5557.7	5069.0	4631.4	4252.1	3880.2	3668.7	3508.2	3479.0	3479.0
27.5°	6228.7	6024.5	5645.2	5018.0	4441.8	3953.1	3603.0	3391.5	3289.4	3238.3	3238.3
30°	6360.0	6133.9	5718.2	4864.8	4186.5	3654.1	3384.2	3245.6	3128.9	3077.9	3056.0
32.5°	6505.9	6316.2	5732.7	4711.6	3931.2	3457.2	3231.0	3114.4	2990.4	2917.4	2910.1
35°	6688.2	6549.6	5681.7	4485.5	3676.0	3304.0	3085.2	2953.9	2829.9	2757.0	2771.6
37.5°	6979.9	6819.5	5528.5	4164.6	3464.4	3209.2	2968.5	2778.8	2633.0	2516.3	2523.6
40°	7410.3	7147.7	5302.4	3778.1	3311.3	3099.8	2829.9	2611.1	2399.6	2224.5	2224.5
42.5°	7898.9	7439.4	5025.3	3420.7	3194.6	2961.2	2684.0	2406.9	2107.8	1925.5	1918.2
45°	8445.9	7694.7	4704.3	3128.9	3004.9	2793.4	2494.4	2100.5	1903.6	1808.8	1801.5
47.5°	9175.3	7971.9	4325.1	2873.7	2786.1	2625.7	2210.0	1925.5	1808.8	1735.9	1728.6
50°	9860.9	8270.9	4011.5	2625.7	2552.7	2428.8	2013.0	1852.6	1757.7	1699.4	1684.8
52.5°	10655.9	8577.2	3661.4	2385.0	2290.2	2122.4	1969.3	1816.1	1728.6	1684.8	1670.2
55°	11443.6	9007.6	3274.8	2166.2	2056.8	1983.8	1925.5	1794.2	1706.7	1677.5	1655.6
57.5°	12340.7	9423.3	2800.7	1932.8	1889.0	1881.7	1918.2	1786.9	1714.0	1662.9	1633.8
60°	12807.5	9605.6	2304.8	1721.3	1728.6	1772.3	1889.0	1786.9	1670.2	1582.7	1546.2
62.5°	12647.0	9233.7	1823.4	1509.8	1575.4	1655.6	1838.0	1721.3	1575.4	1509.8	1466.0
65°	12005.2	8599.1	1422.2	1327.4	1436.8	1509.8	1714.0	1626.5	1480.6	1415.0	1407.7
67.5°	*11078.9*	*7497.8*	*1152.4*	*1167.0*	*1276.4*	*1371.2*	*1604.6*	*1568.1*	*1400.4*	*1356.6*	*1356.6*
70°	9313.9	6024.5	948.2	1021.1	1115.9	1218.0	1524.4	1473.3	1298.3	1276.4	1276.4
72.5°	7279.0	4252.1	809.6	897.1	926.3	1072.2	1415.0	1363.9	1261.8	1312.8	1320.1
75°	5134.7	2589.2	692.9	758.5	787.7	882.5	1312.8	1334.7	1239.9	1407.7	1436.8
77.5°	2333.9	1137.8	539.7	598.1	634.5	751.2	1130.5	1239.9	1072.2	1072.2	1013.8
80°	816.9	481.4	430.3	430.3	459.5	583.5	940.9	1021.1	860.6	758.5	729.4
82.5°	299.0	262.6	320.9	320.9	291.7	357.4	627.2	678.3	620.0	539.7	532.4
85°	116.7	124.0	196.9	196.9	145.9	175.0	350.1	364.7	350.1	306.3	306.3
87.5°	51.1	51.1	58.3	58.3	51.1	43.8	65.6	65.6	43.8	29.2	14.6
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

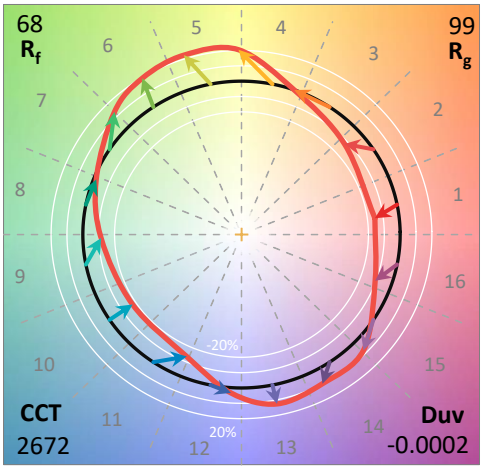
Test Information

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

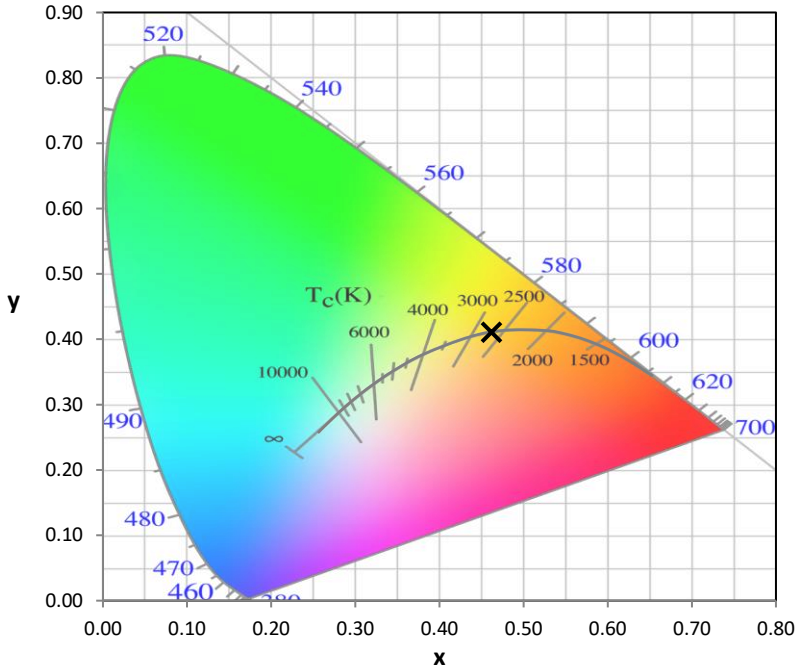
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

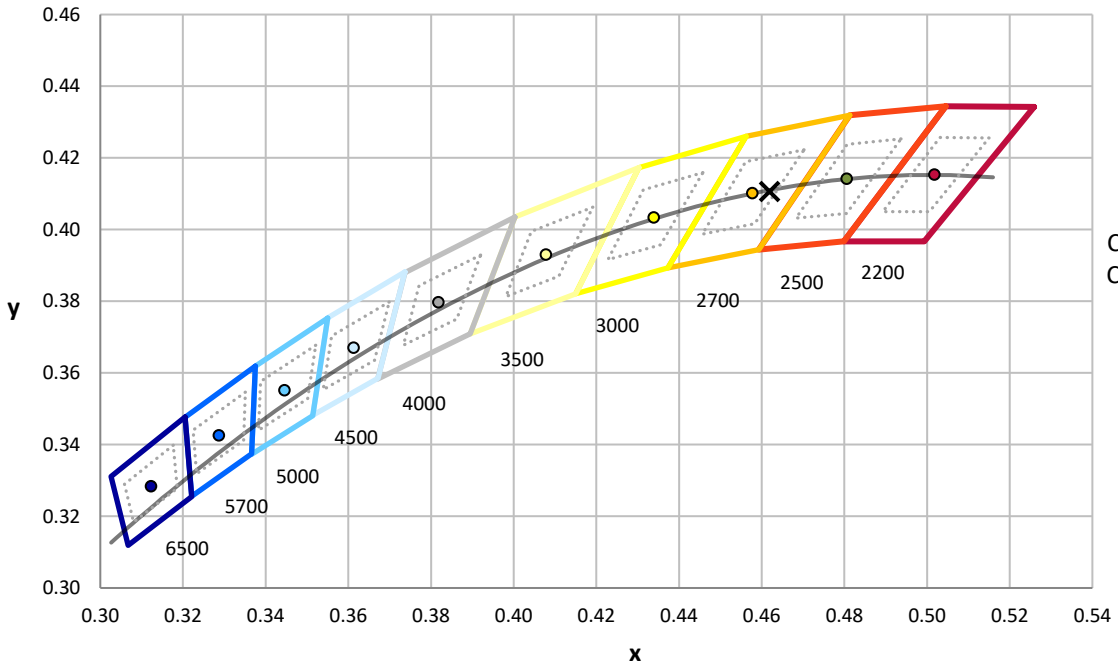
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

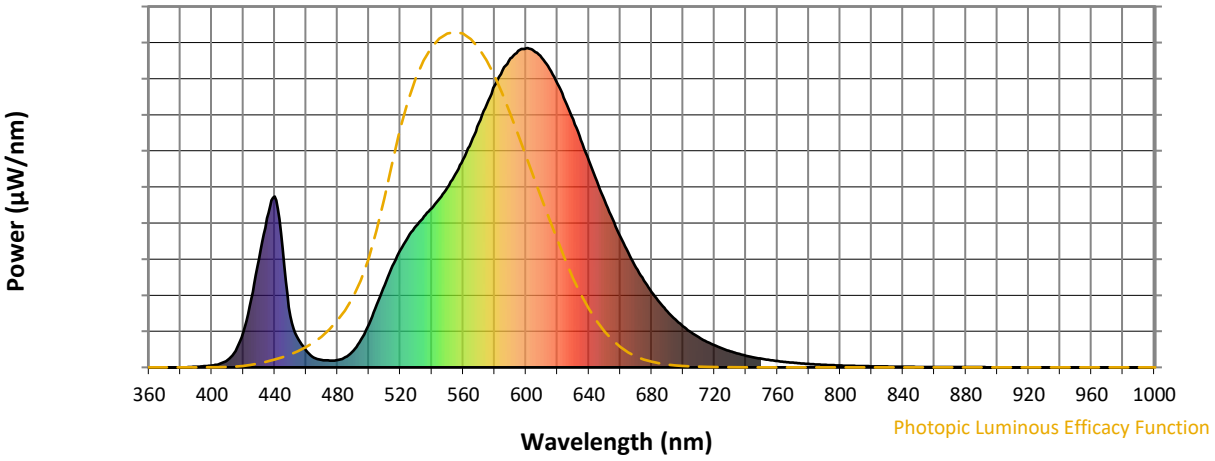


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

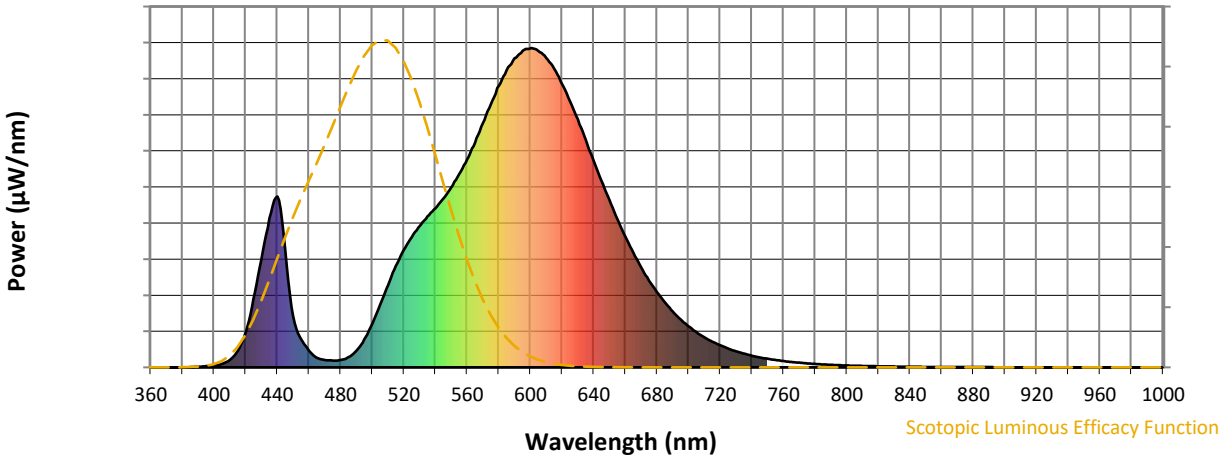


Photopic Lumens: NR

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

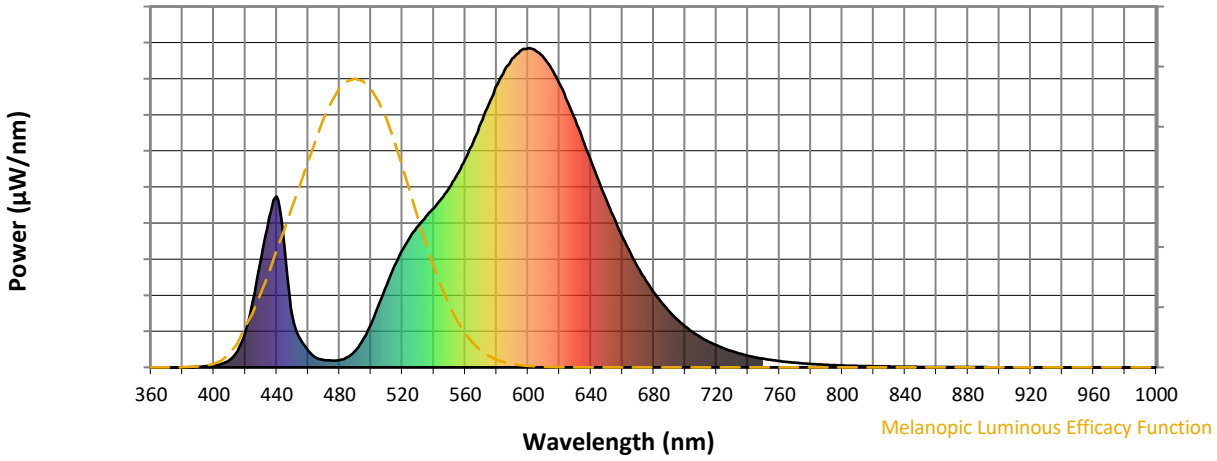


Scotopic Lumens: NR **S/P: 1.02**

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			

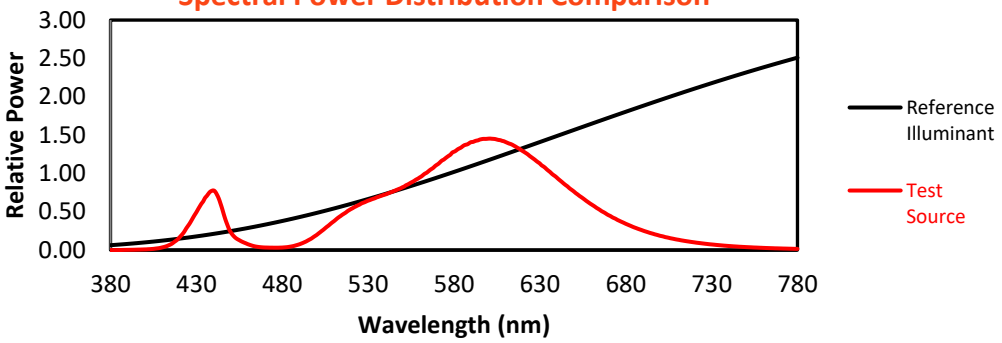
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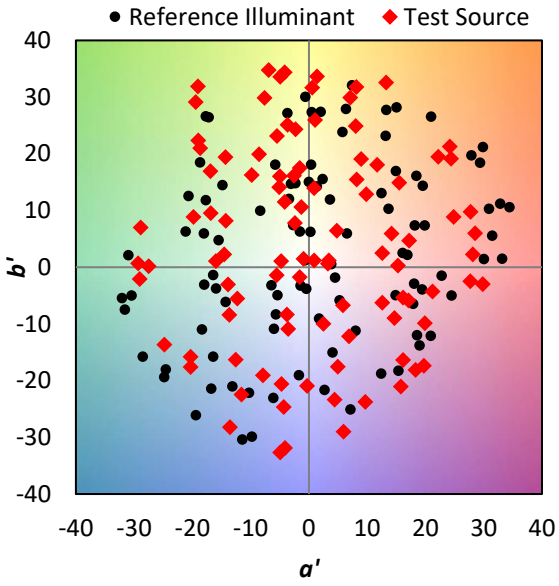
Summary

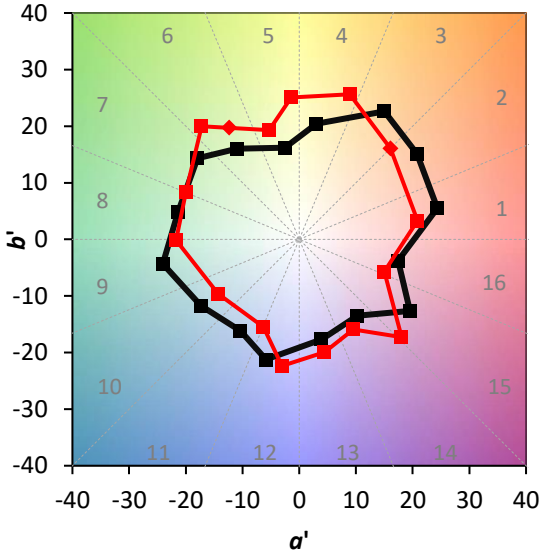
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

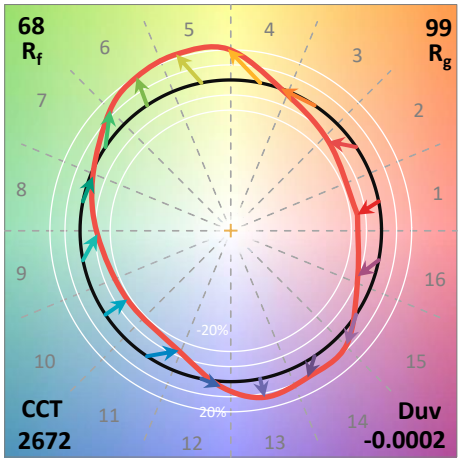
Spectral Power Distribution Comparison

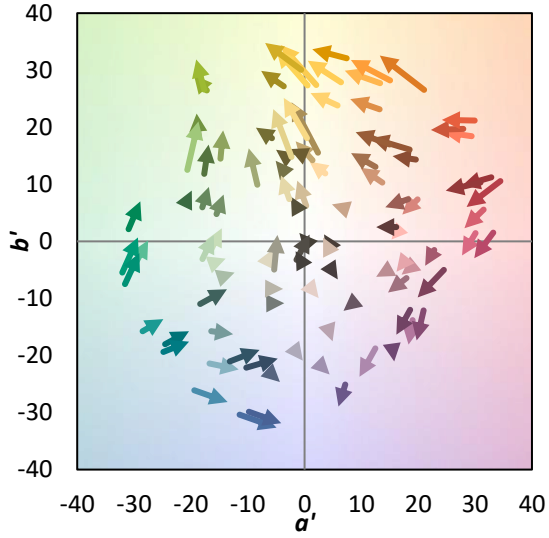


Color Vector Graphics







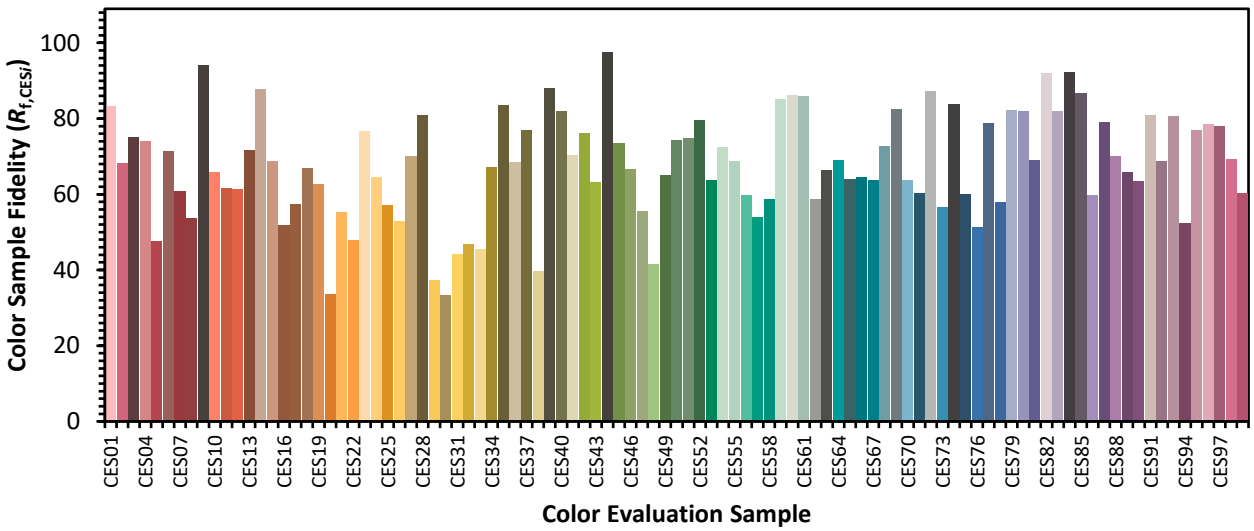


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Individual Sample Fidelity Index ($R_{f,i}$)

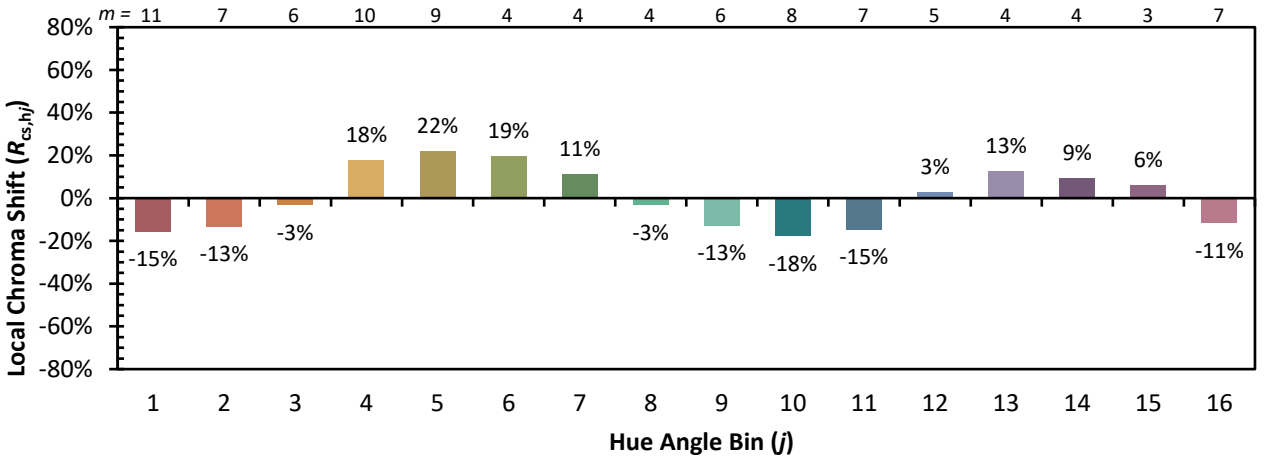
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

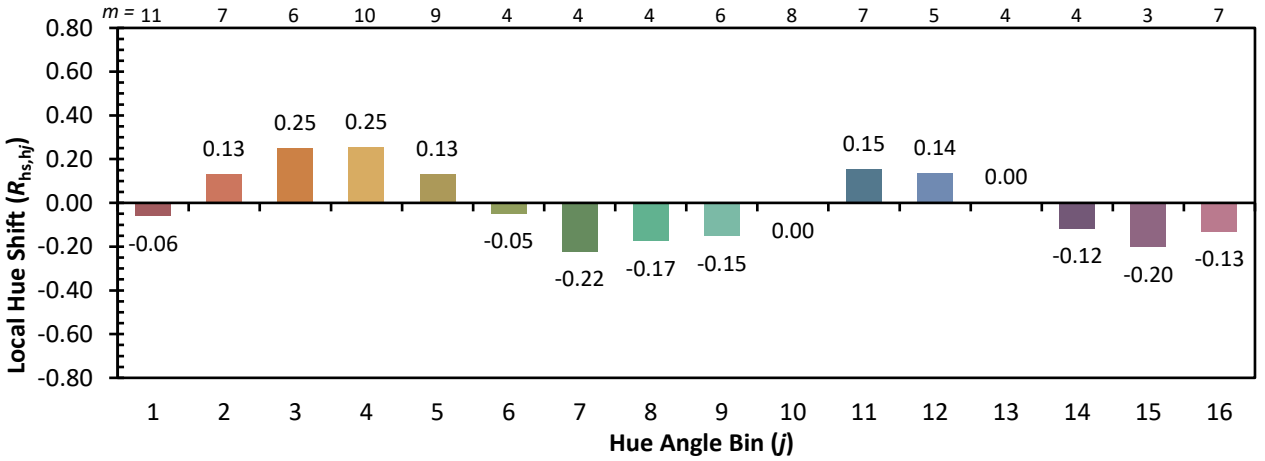


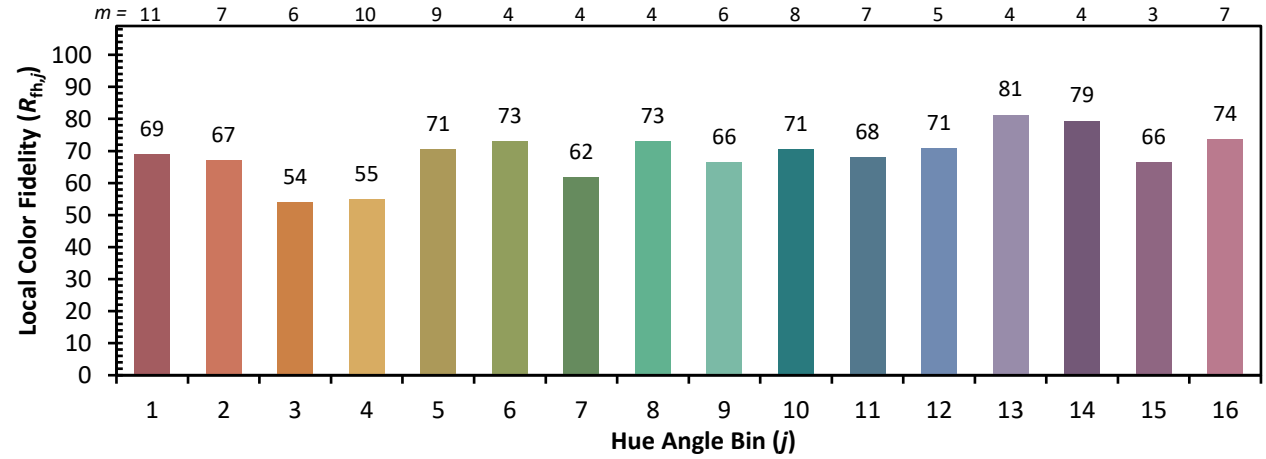
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Color Rendition by Hue-Angle Bin



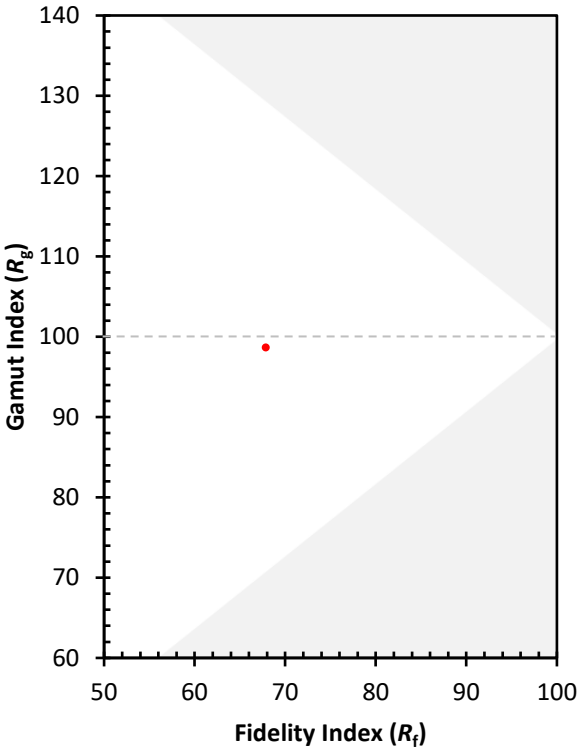


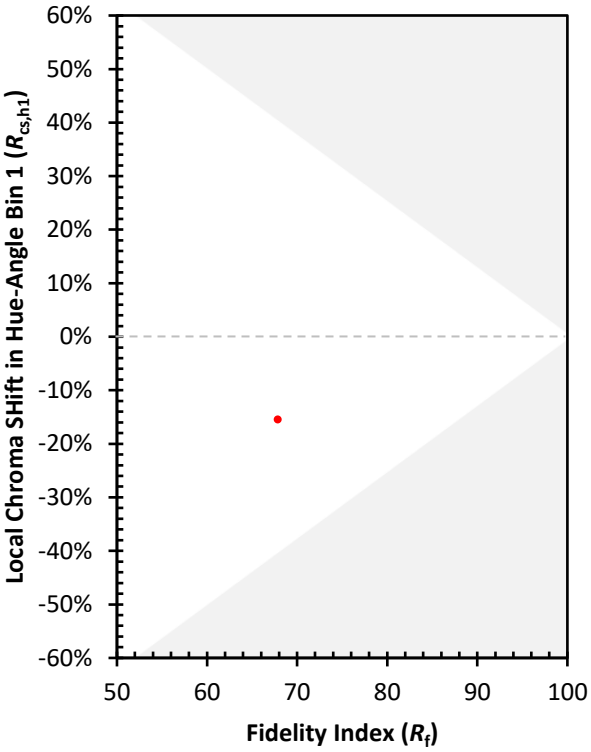


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Measure Comparisons





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