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: P1359960

Luminaire Tested: **GSS-SB5B-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:	P1359960
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 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:	24838.8 lumens
Efficiency:	N/A
Efficacy:	135.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

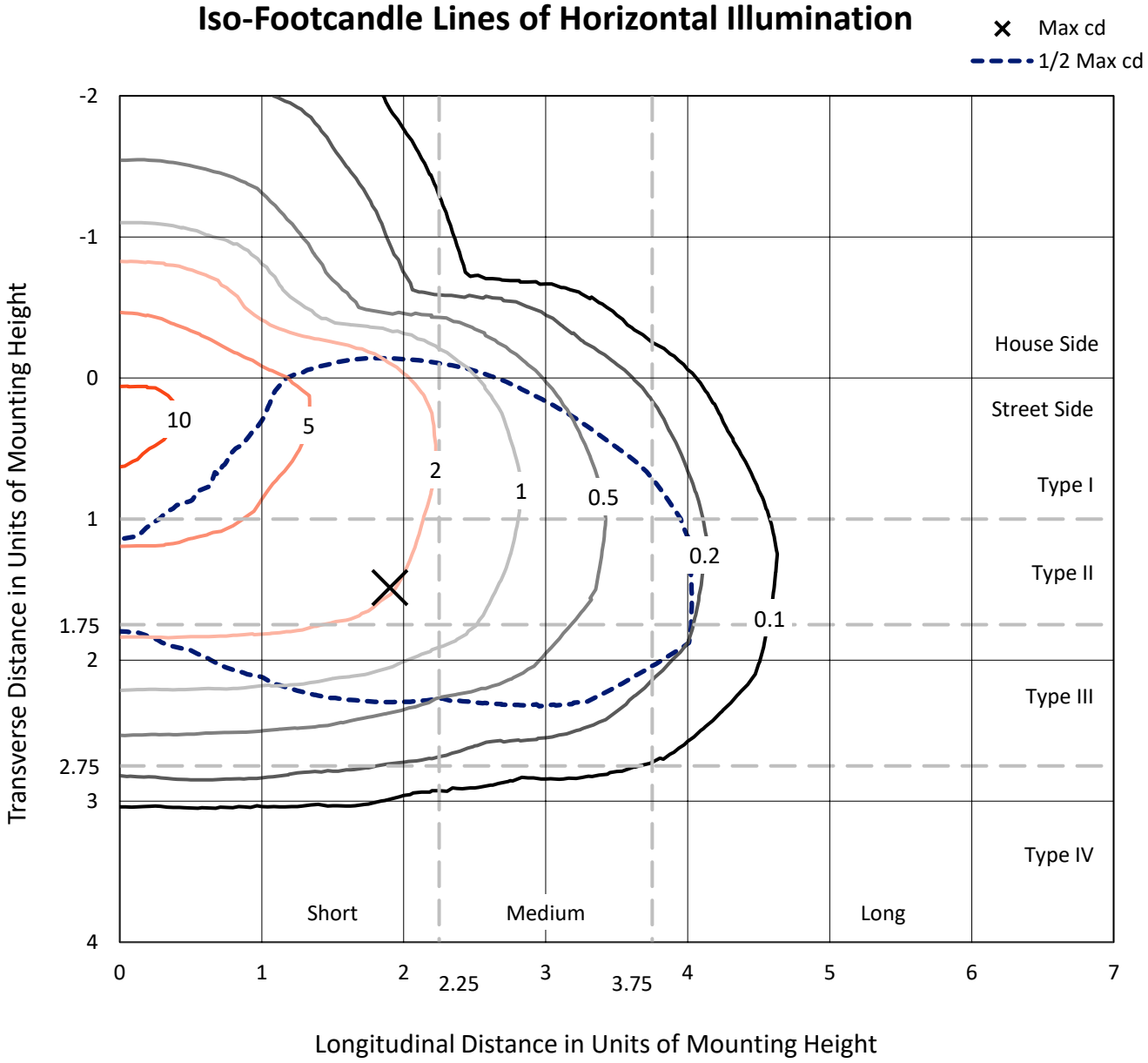
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359960
CATALOG NUMBER: GSS-SB5B-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



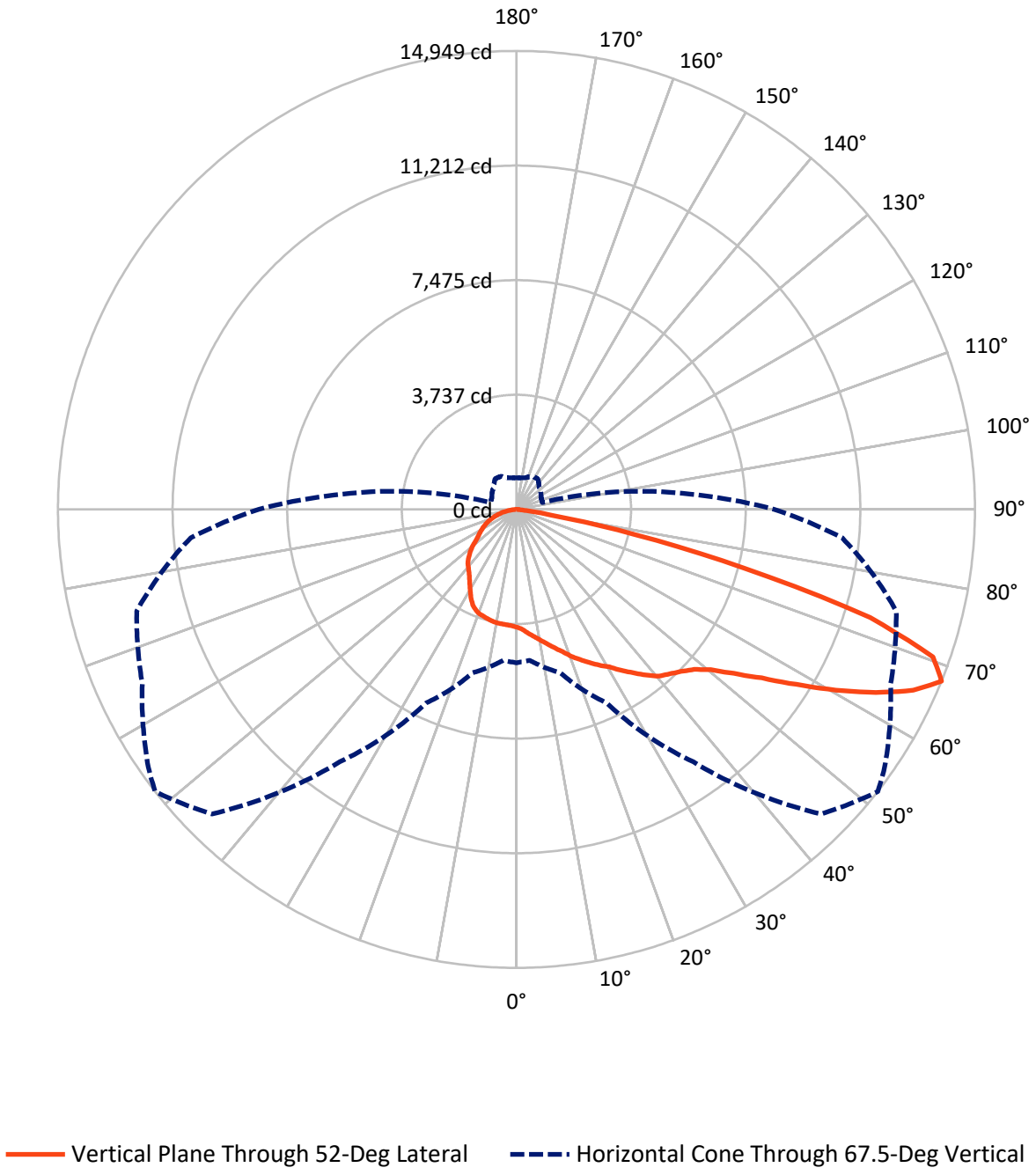
Based on 20 foot mounting height. Maximum calculated value = 10.9 fc
Type III - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1359960
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Luminous Intensity Polar Plot



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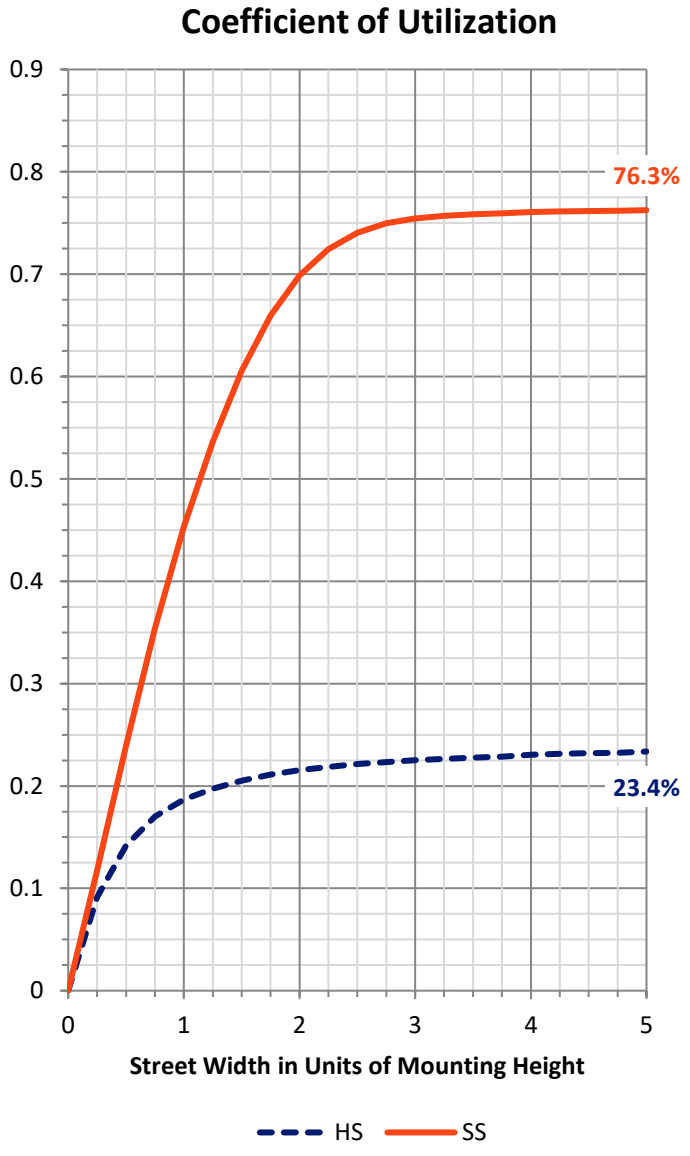
REPORT NUMBER: P1359960
CATALOG NUMBER: GSS-SB5B-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5876.4	0.0	5876.4
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	18962.3	0.0	18962.3
	% Fixture	76.3	0.0	76.3
Total	Lumens	24838.8	0.0	24838.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	376.9	1.5
10°-20°	1188.8	4.8
20°-30°	2032.5	8.2
30°-40°	2948.5	11.9
40°-50°	3830.1	15.4
50°-60°	5189.5	20.9
60°-70°	6053.5	24.4
70°-80°	2984.6	12.0
80°-90°	234.3	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°	24838.8	100.0
0°-180°	24838.8	100.0



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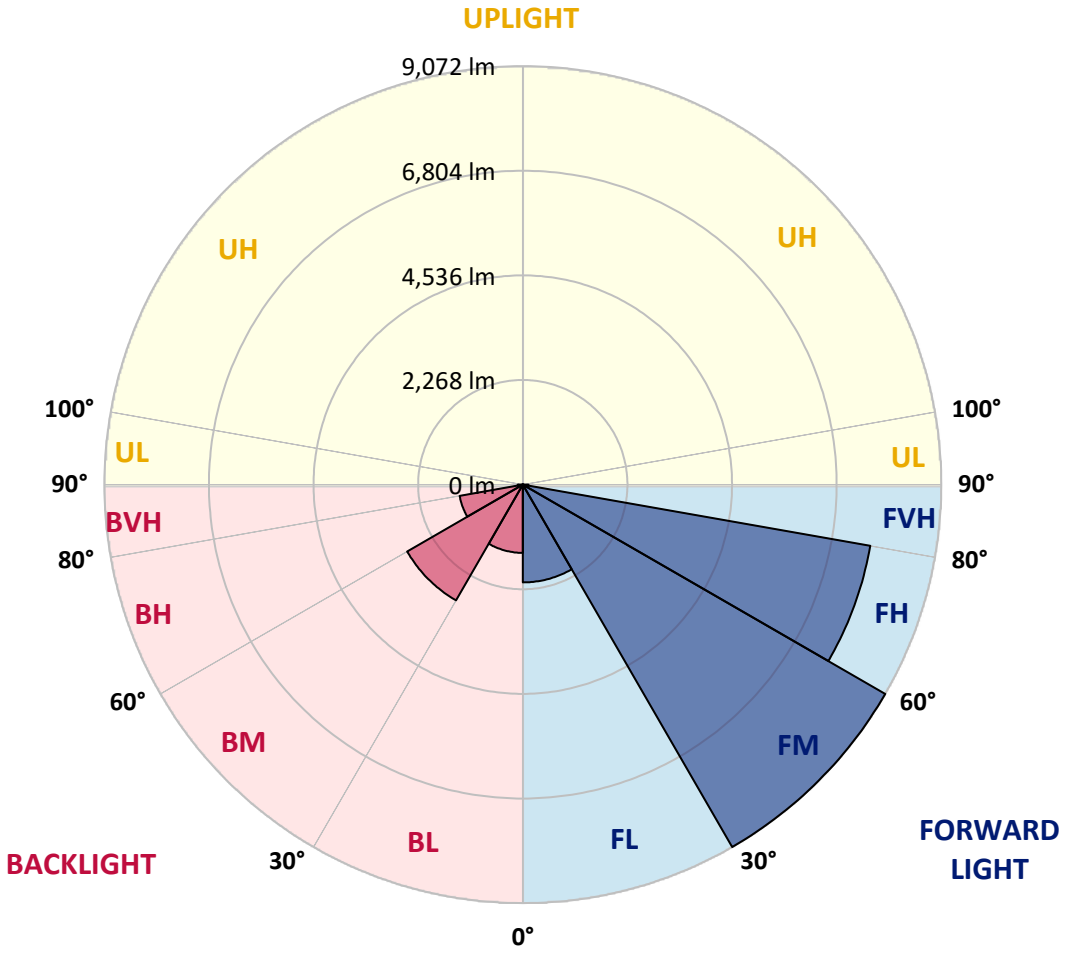
Scaled Data Report

REPORT NUMBER: P1359960
CATALOG NUMBER: GSS-SB5B-727-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2119.0	8.5			
FM	(30°-60°)	9071.9	36.5			
FH	(60°-80°)	7648.5	30.8			G4/12000
FVH	(80°-90°)	123.0	0.5			G2/225
BL	(0°-30°)	1479.2	6.0	B3/2500		
BM	(30°-60°)	2896.3	11.7	B3/5000		
BH	(60°-80°)	1389.6	5.6	B3/2500		G3/2500
BVH	(80°-90°)	111.3	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	3843.8	3843.8	3843.8	3843.8	3843.8	3843.8	*3843.8*	3843.8	3843.8	3843.8	3843.8
2.5°	3960.0	3954.4	3948.9	3926.8	3926.8	3932.3	*3921.2*	3926.8	3921.2	3893.6	3871.5
5°	4181.2	4131.4	4120.3	4109.3	4120.3	4087.2	*4059.5*	4042.9	3982.1	3965.5	3899.1
7.5°	4275.2	4280.7	4275.2	4253.1	4236.5	4236.5	*4192.2*	4170.1	4131.4	4065.0	3954.4
10°	4407.9	4402.4	4385.8	4396.9	4430.1	4374.8	*4341.6*	4325.0	4258.6	4164.6	4059.5
12.5°	4645.8	4607.0	4596.0	4579.4	4573.9	4540.7	*4502.0*	4507.5	4430.1	4286.3	4175.7
15°	4850.4	4806.1	4855.9	4822.7	4778.5	4728.7	*4690.0*	4656.8	4568.3	4435.6	4297.3
17.5°	5044.0	5021.8	5044.0	5044.0	5038.4	4955.5	*4878.0*	4850.4	4745.3	4596.0	4413.5
20°	5193.3	5193.3	5232.0	5232.0	5215.4	5165.6	*5115.9*	5082.7	4933.4	4739.8	4529.6
22.5°	5386.9	5298.4	5381.3	5386.9	5392.4	5353.7	*5320.5*	5276.3	5121.4	4889.1	4623.6
25°	5569.4	5497.5	5547.3	5514.1	5536.2	5552.8	*5536.2*	5519.6	5348.2	5082.7	4761.9
27.5°	5857.0	5785.1	5818.3	5740.8	5740.8	5724.2	*5751.9*	5774.0	5586.0	5270.7	4883.6
30°	6288.4	6205.4	6177.7	6083.7	5989.7	5951.0	*5962.1*	6000.8	5873.6	5453.2	5005.2
32.5°	6658.9	6614.7	6592.5	6515.1	6399.0	6222.0	*6249.6*	6249.6	6116.9	5586.0	5066.1
35°	6963.1	6952.0	6957.6	6852.5	6830.4	6542.8	*6542.8*	6531.7	6288.4	5763.0	5226.5
37.5°	7162.2	7101.4	7129.0	7167.7	7095.8	6902.3	*6852.5*	6824.8	6526.2	5951.0	5436.6
40°	7118.0	7073.7	7178.8	7250.7	7195.4	7156.7	*7151.1*	7095.8	6764.0	6188.8	5746.4
42.5°	7112.4	7073.7	7200.9	7278.4	7250.7	7311.5	*7328.1*	7366.8	7068.2	6564.9	6188.8
45°	7134.6	7118.0	7328.1	7427.7	7361.3	7444.3	*7538.3*	7571.5	7455.3	7023.9	6741.9
47.5°	7317.1	7294.9	7538.3	7654.4	7709.7	7853.5	*7792.7*	7848.0	7914.4	7676.6	7377.9
50°	7494.0	7516.2	7842.5	7953.1	8224.1	8423.2	*8213.0*	8301.5	8522.8	8434.3	8229.6
52.5°	7776.1	7781.6	8102.4	8379.0	8898.8	9086.9	*8882.2*	8893.3	9192.0	9357.9	9086.9
55°	7848.0	7908.8	8340.2	8915.4	9662.1	9794.8	*9700.8*	9662.1	10016.0	10242.8	9949.7
57.5°	7842.5	7809.3	8345.8	9142.2	10242.8	10712.9	*10768.2*	10663.1	10961.8	11055.8	10895.4
60°	7637.8	7704.2	8290.5	9302.6	10784.8	11830.1	*11962.8*	11824.6	11968.4	11996.0	11548.0
62.5°	7012.9	7035.0	7836.9	9308.1	11210.7	12759.2	*13151.9*	12997.1	12864.3	12521.4	11691.8
65°	5995.2	5956.5	6725.3	8539.3	11288.1	13655.2	*14219.3*	14219.3	13356.5	12698.4	11387.6
67.5°	*4999.7*	*4938.9*	*5514.1*	*6963.1*	*10049.2*	*14047.9*	*14949.4*	*14656.3*	*13461.6*	*12820.1*	*10663.1*
70°	2411.4	2582.8	3462.2	4927.8	7682.1	11863.3	*14407.4*	14518.0	13378.7	12438.5	9258.3
72.5°	862.8	824.1	1244.4	2112.7	4253.1	7742.9	*12062.4*	13035.8	12798.0	11343.4	7582.5
75°	398.2	403.7	519.9	735.6	1377.1	3777.4	*7671.0*	8976.3	10961.8	9429.8	5674.5
77.5°	309.7	309.7	354.0	420.3	569.7	1222.3	*3921.2*	5038.4	7084.8	5840.4	2704.5
80°	226.8	232.3	237.8	276.5	348.4	459.0	*1167.0*	1747.7	2582.8	1874.9	879.4
82.5°	160.4	160.4	154.9	154.9	188.0	204.6	*315.2*	442.5	757.7	514.4	232.3
85°	66.4	77.4	66.4	66.4	66.4	83.0	*99.6*	116.1	165.9	143.8	99.6
87.5°	11.1	11.1	11.1	16.6	22.1	27.7	*33.2*	38.7	44.2	44.2	44.2
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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Scaled Data Report

REPORT NUMBER: P1359960
CATALOG NUMBER: GSS-SB5B-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3843.8	3843.8	3843.8	3843.8	3843.8	3843.8	3843.8	3843.8	3843.8	3843.8	3843.8
2.5°	3860.4	3860.4	3843.8	3816.2	3805.1	3788.5	3783.0	3777.4	3766.4	3788.5	3777.4
5°	3882.5	3860.4	3838.3	3794.0	3788.5	3760.9	3733.2	3727.7	3711.1	3727.7	3727.7
7.5°	3932.3	3899.1	3849.3	3805.1	3766.4	3760.9	3711.1	3666.8	3666.8	3672.4	3666.8
10°	4020.8	3982.1	3932.3	3849.3	3777.4	3711.1	3628.1	3572.8	3578.3	3578.3	3567.3
12.5°	4136.9	4081.6	3993.1	3871.5	3760.9	3655.8	3556.2	3539.6	3534.1	3545.2	3512.0
15°	4225.4	4175.7	4031.9	3893.6	3722.1	3617.1	3512.0	3473.3	3478.8	3467.7	3440.1
17.5°	4336.0	4258.6	4081.6	3877.0	3677.9	3578.3	3456.7	3373.7	3329.5	3335.0	3329.5
20°	4441.1	4330.5	4120.3	3877.0	3666.8	3489.8	3335.0	3224.4	3130.4	3113.8	3108.2
22.5°	4518.6	4407.9	4164.6	3882.5	3600.5	3390.3	3163.5	3019.7	2881.5	2859.4	2853.8
25°	4629.2	4485.4	4214.4	3843.8	3512.0	3224.4	2942.3	2781.9	2660.2	2638.1	2638.1
27.5°	4723.2	4568.3	4280.7	3805.1	3368.2	2997.6	2732.1	2571.8	2494.3	2455.6	2455.6
30°	4822.7	4651.3	4336.0	3689.0	3174.6	2770.9	2566.2	2461.1	2372.7	2333.9	2317.3
32.5°	4933.4	4789.6	4347.1	3572.8	2981.0	2621.5	2450.1	2361.6	2267.6	2212.3	2206.7
35°	5071.6	4966.5	4308.4	3401.4	2787.5	2505.4	2339.5	2239.9	2145.9	2090.6	2101.7
37.5°	5292.8	5171.2	4192.2	3158.0	2627.1	2433.5	2251.0	2107.2	1996.6	1908.1	1913.6
40°	5619.2	5420.0	4020.8	2864.9	2510.9	2350.5	2145.9	1980.0	1819.6	1686.9	1686.9
42.5°	5989.7	5641.3	3810.6	2593.9	2422.4	2245.4	2035.3	1825.1	1598.4	1460.1	1454.6
45°	6404.5	5834.8	3567.3	2372.7	2278.6	2118.2	1891.5	1592.8	1443.5	1371.6	1366.1
47.5°	6957.6	6045.0	3279.7	2179.1	2112.7	1991.0	1675.8	1460.1	1371.6	1316.3	1310.8
50°	7477.5	6271.8	3041.9	1991.0	1935.7	1841.7	1526.5	1404.8	1332.9	1288.6	1277.6
52.5°	8080.3	6504.1	2776.4	1808.5	1736.6	1609.4	1493.3	1377.1	1310.8	1277.6	1266.5
55°	8677.6	6830.4	2483.3	1642.6	1559.6	1504.3	1460.1	1360.5	1294.2	1272.1	1255.5
57.5°	9357.9	7145.6	2123.8	1465.6	1432.4	1426.9	1454.6	1355.0	1299.7	1261.0	1238.9
60°	9711.8	7283.9	1747.7	1305.2	1310.8	1344.0	1432.4	1355.0	1266.5	1200.2	1172.5
62.5°	9590.2	7001.8	1382.7	1144.8	1194.6	1255.5	1393.7	1305.2	1194.6	1144.8	1111.7
65°	9103.5	6520.7	1078.5	1006.6	1089.5	1144.8	1299.7	1233.3	1122.7	1072.9	1067.4
67.5°	*8401.1*	*5685.5*	*873.8*	*884.9*	*967.9*	*1039.8*	*1216.7*	*1189.1*	*1061.9*	*1028.7*	*1028.7*
70°	7062.7	4568.3	719.0	774.3	846.2	923.6	1155.9	1117.2	984.5	967.9	967.9
72.5°	5519.6	3224.4	613.9	680.3	702.4	813.0	1072.9	1034.2	956.8	995.5	1001.0
75°	3893.6	1963.4	525.4	575.2	597.3	669.2	995.5	1012.1	940.2	1067.4	1089.5
77.5°	1769.8	862.8	409.3	453.5	481.2	569.7	857.3	940.2	813.0	813.0	768.8
80°	619.4	365.0	326.3	326.3	348.4	442.5	713.5	774.3	652.6	575.2	553.1
82.5°	226.8	199.1	243.3	243.3	221.2	271.0	475.6	514.4	470.1	409.3	403.7
85°	88.5	94.0	149.3	149.3	110.6	132.7	265.5	276.5	265.5	232.3	232.3
87.5°	38.7	38.7	44.2	44.2	38.7	33.2	49.8	49.8	33.2	22.1	11.1
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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Peachtree City, GA 30269

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

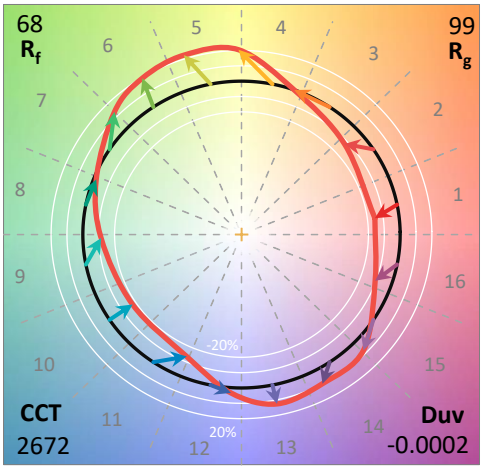
Test Information

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

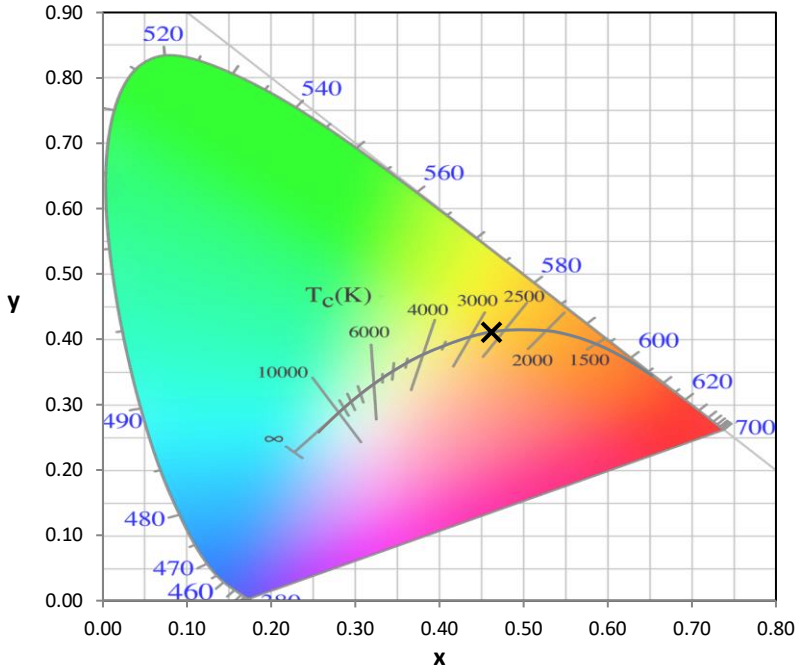
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

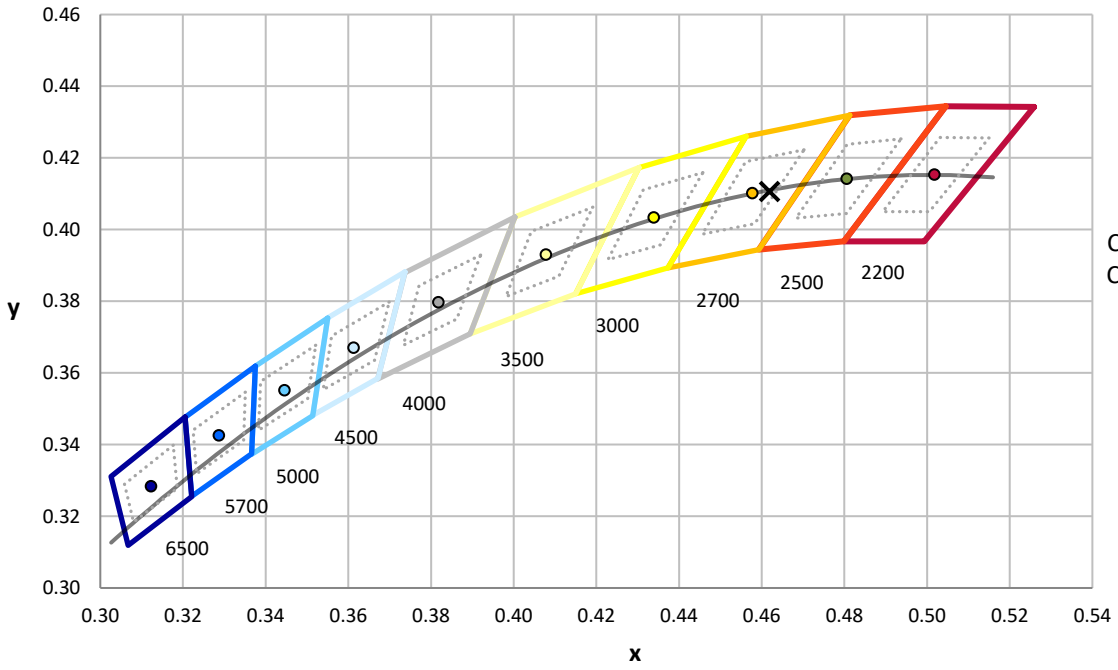
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

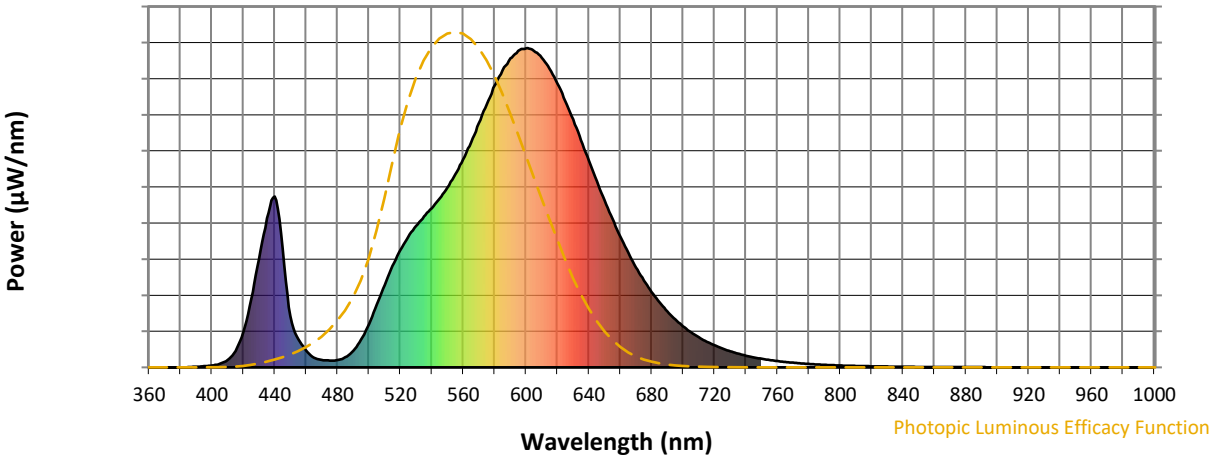


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

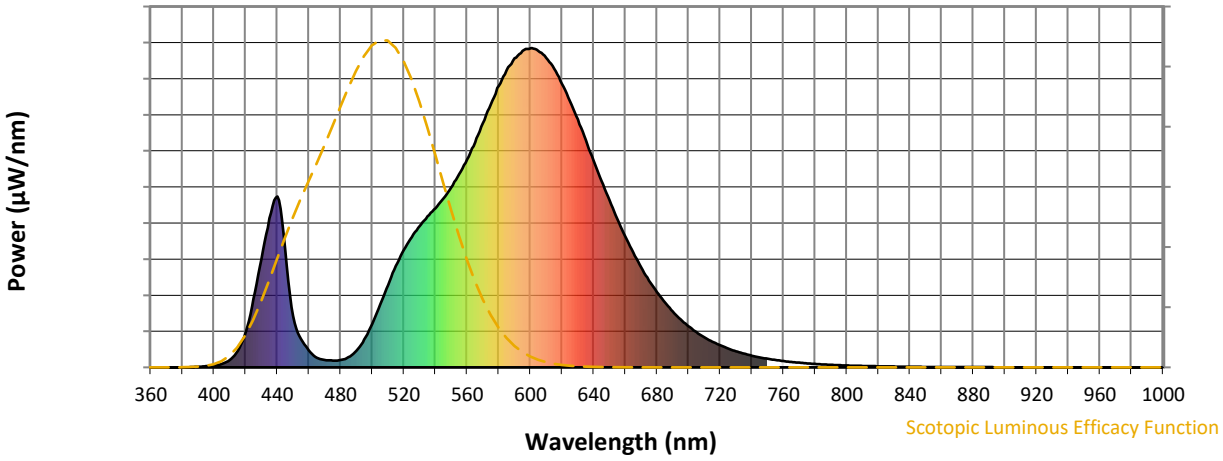


Photopic Lumens: NR

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

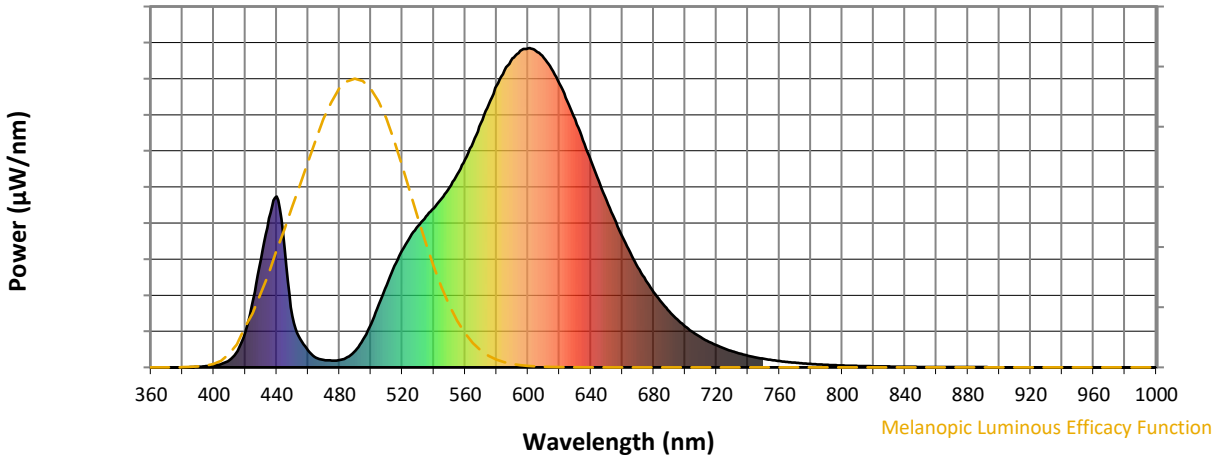


Scotopic Lumens: NR **S/P: 1.02**

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			

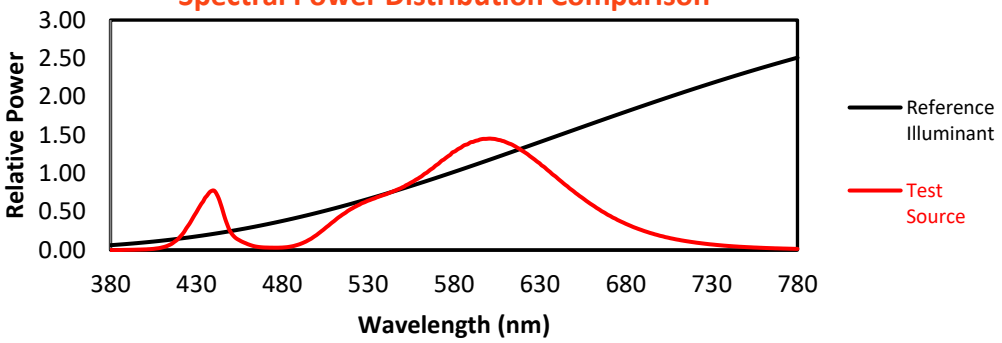
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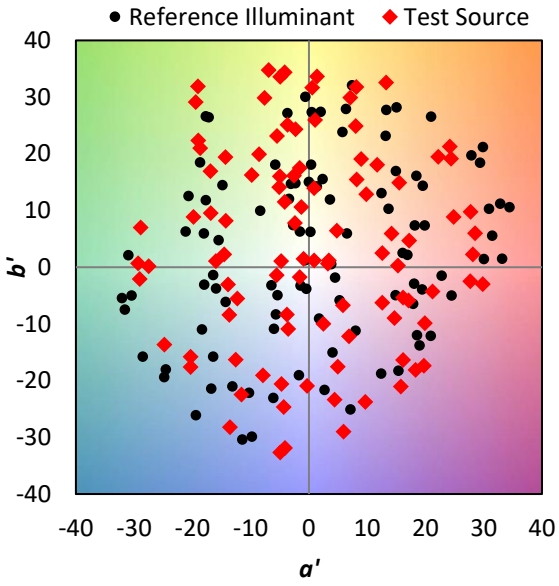
Summary

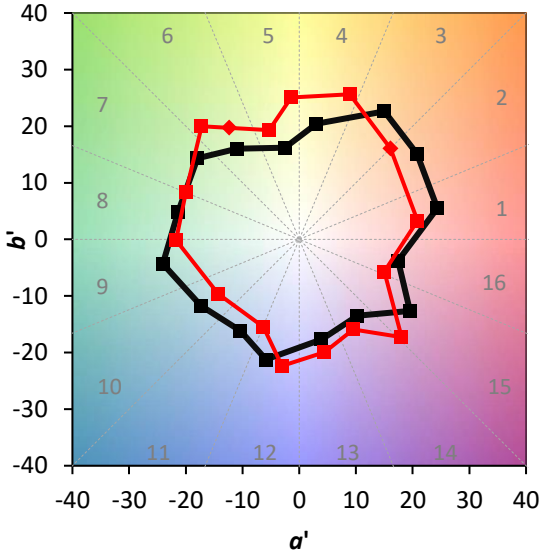
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

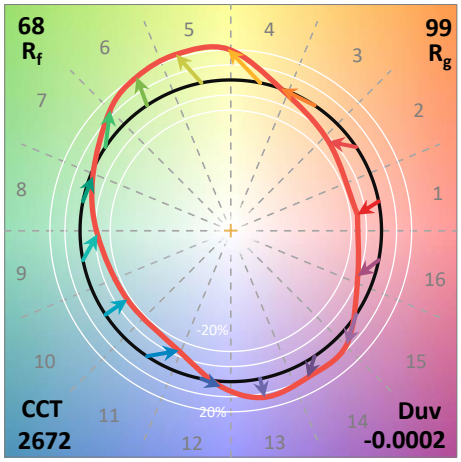
Spectral Power Distribution Comparison

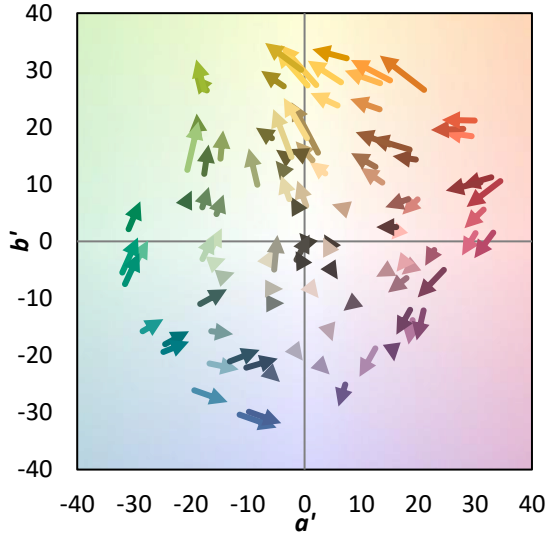


Color Vector Graphics







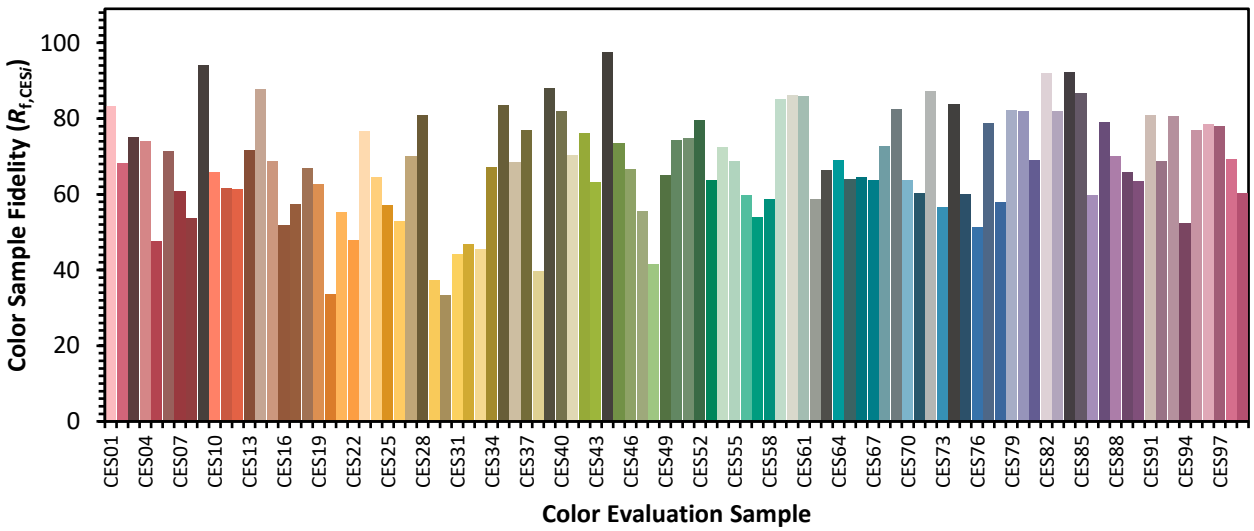


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Individual Sample Fidelity Index ($R_{f,i}$)

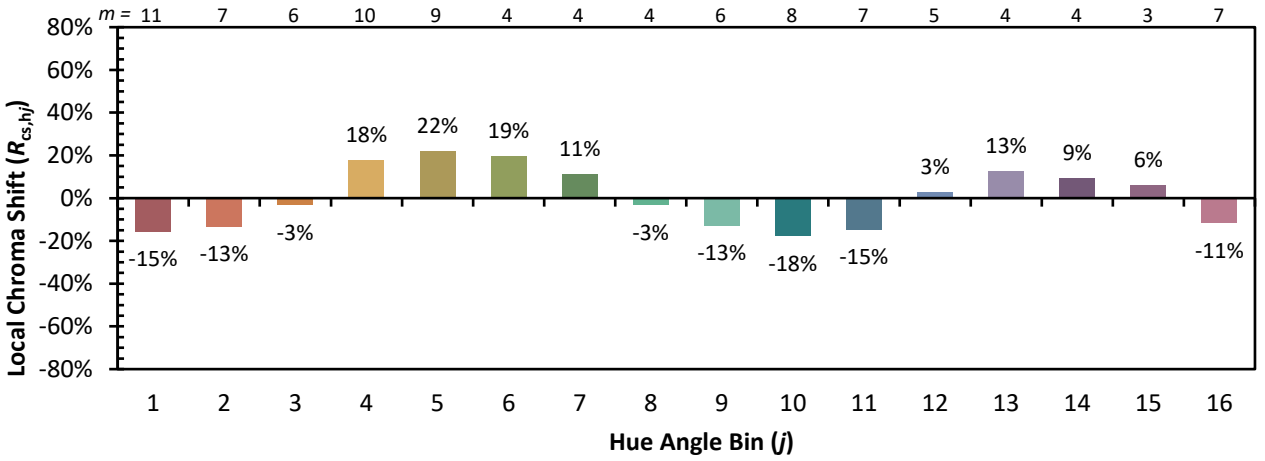
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

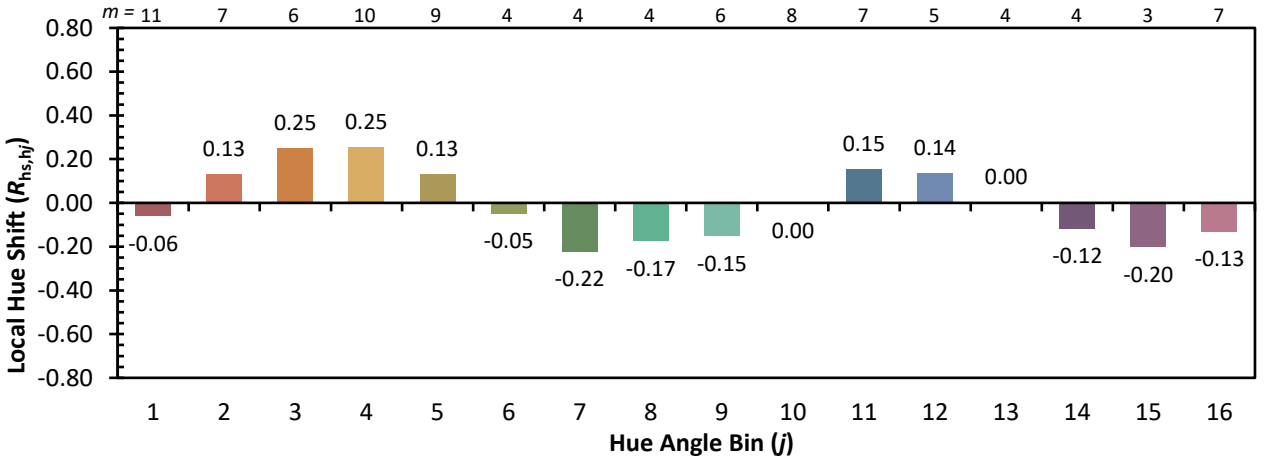


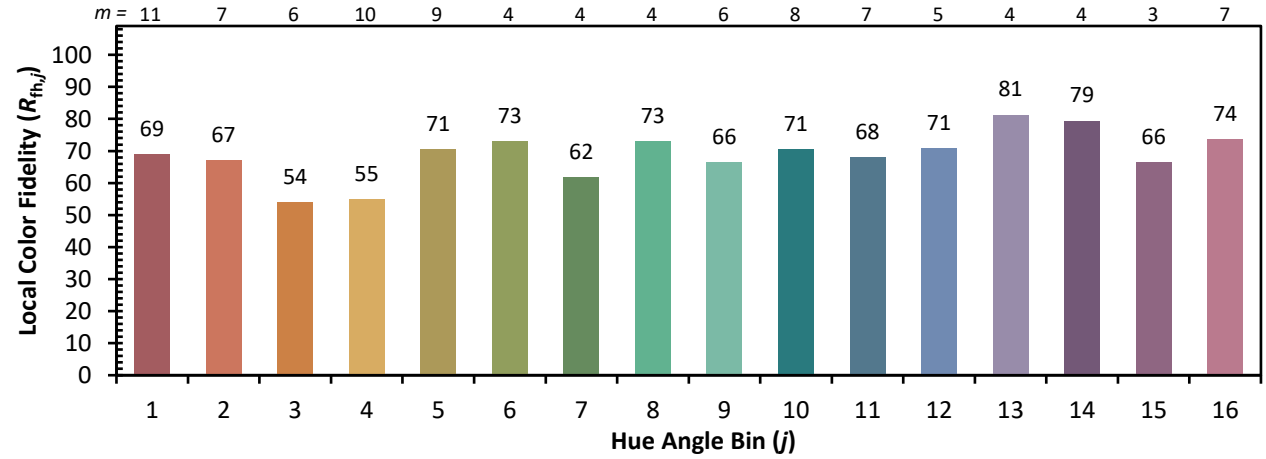
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Color Rendition by Hue-Angle Bin



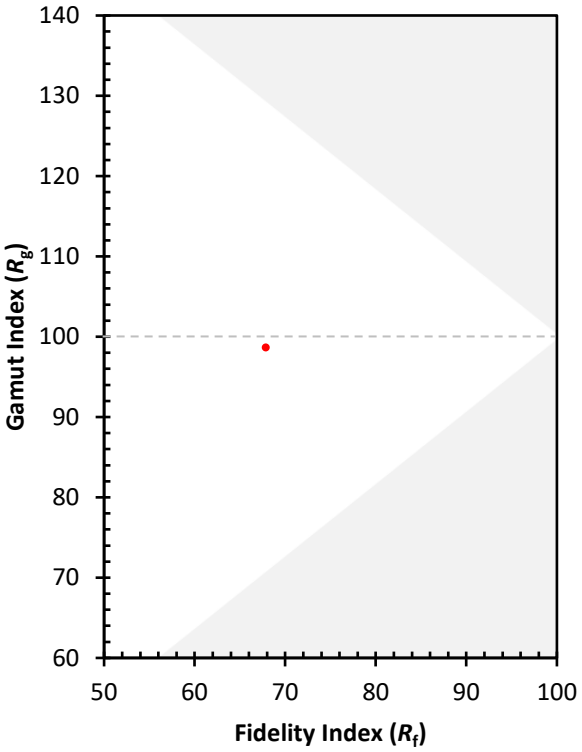


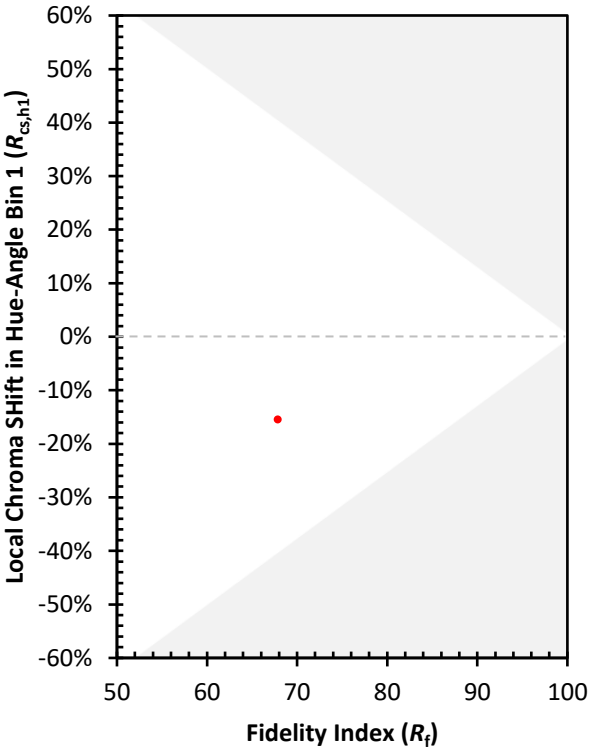


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Measure Comparisons





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