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: P1367257

Luminaire Tested: **GSS-SB5C-727-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:	P1367257
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-727-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(130) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32078.9 lumens
Efficiency:	N/A
Efficacy:	127.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G5

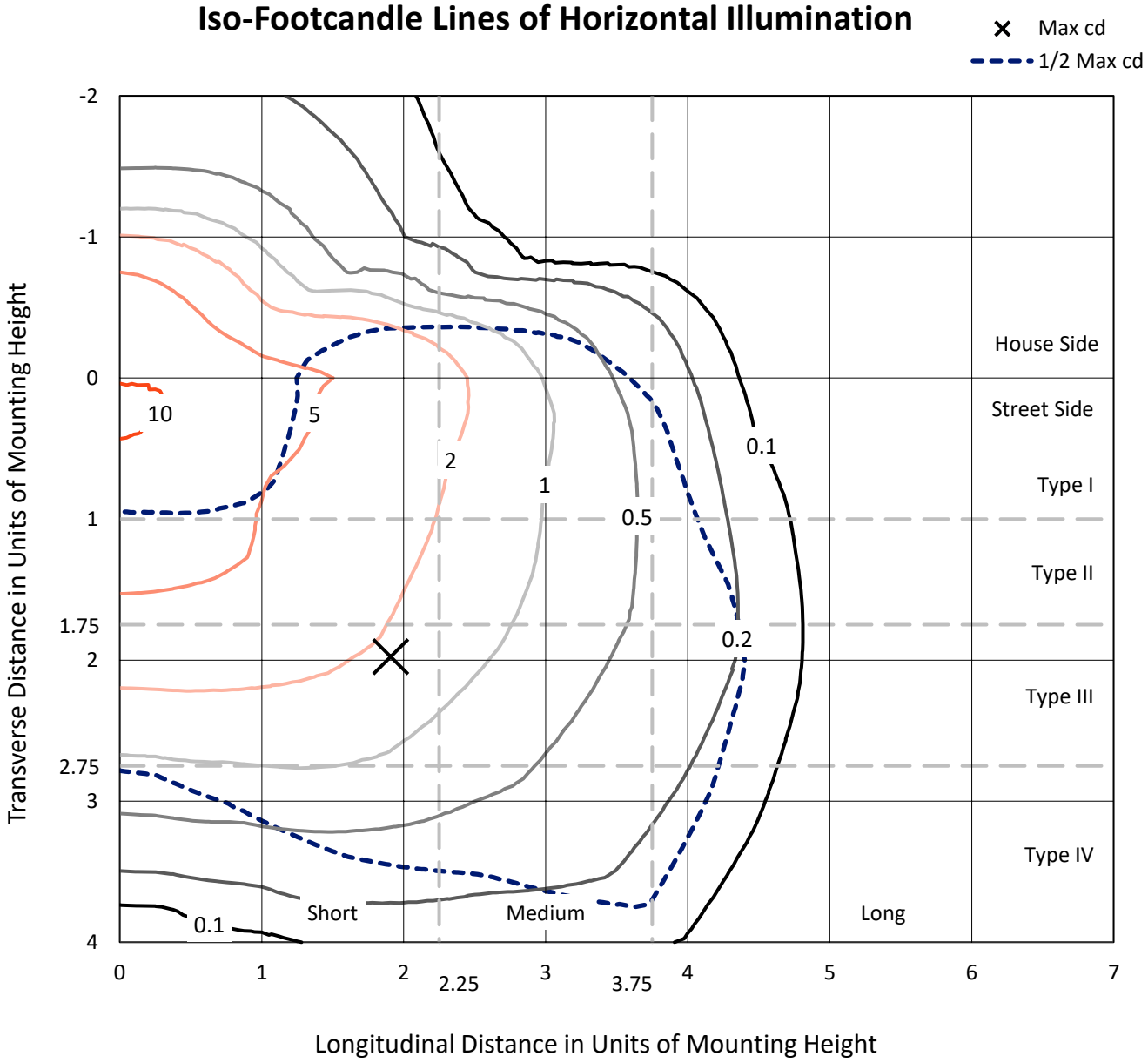
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367257
CATALOG NUMBER: GSS-SB5C-727-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



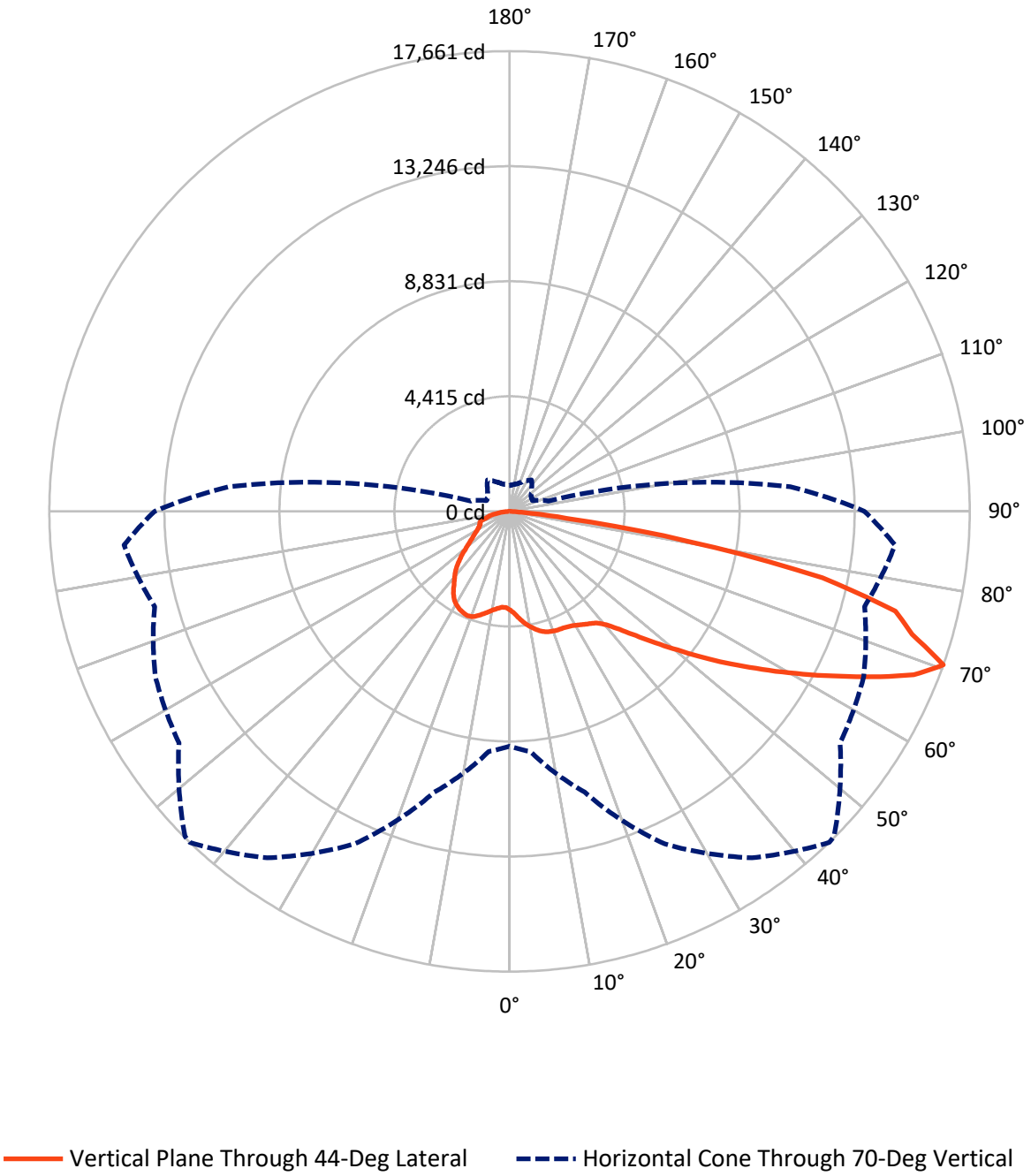
Based on 20 foot mounting height. Maximum calculated value = 11.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367257
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Luminous Intensity Polar Plot



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Scaled Data Report

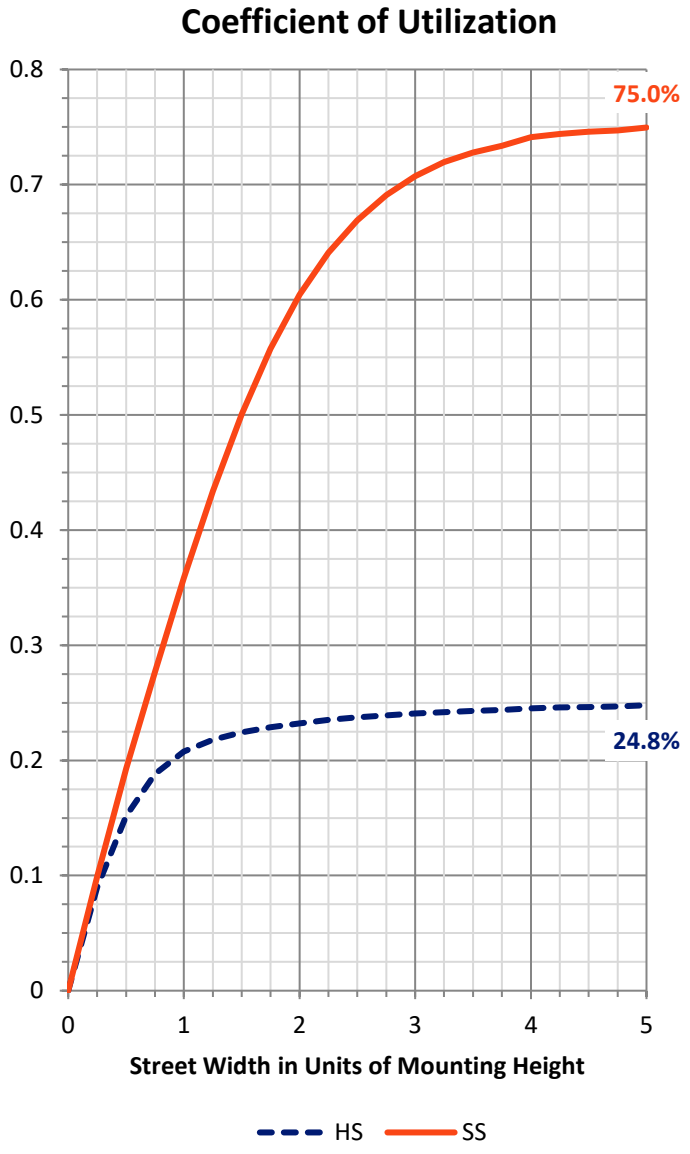
REPORT NUMBER: P1367257
CATALOG NUMBER: GSS-SB5C-727-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8038.0	0.0	8038.0
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	24040.9	0.0	24040.9
	% Fixture	74.9	0.0	74.9
Total	Lumens	32078.9	0.0	32078.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	382.6	1.2
10°-20°	1255.8	3.9
20°-30°	2161.0	6.7
30°-40°	3046.3	9.5
40°-50°	4215.4	13.1
50°-60°	6260.3	19.5
60°-70°	8366.7	26.1
70°-80°	5902.1	18.4
80°-90°	488.8	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°	32078.9	100.0
0°-180°	32078.9	100.0



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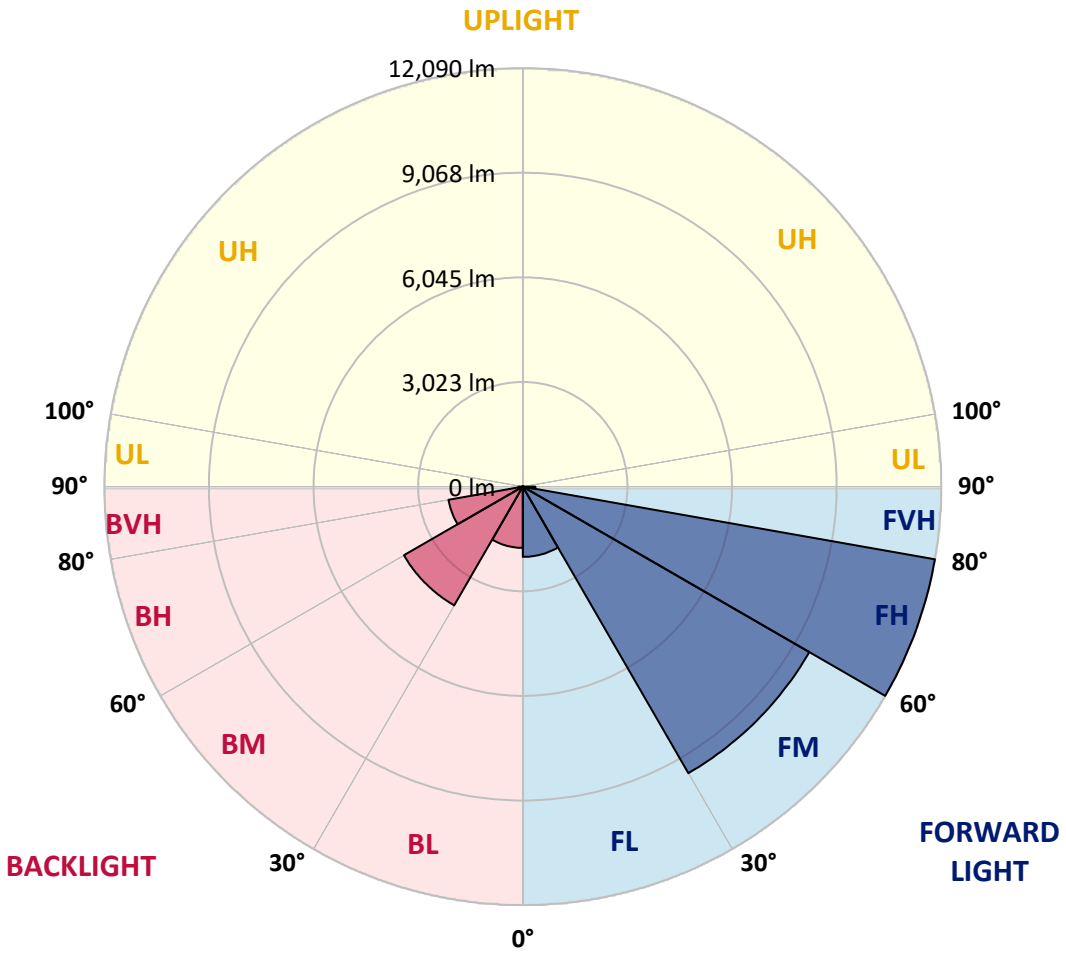
Scaled Data Report

REPORT NUMBER: P1367257
CATALOG NUMBER: GSS-SB5C-727-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2030.1	6.3			
FM	(30°-60°)	9558.8	29.8			
FH	(60°-80°)	12090.3	37.7			G5
FVH	(80°-90°)	361.7	1.1			G3/500
BL	(0°-30°)	1769.2	5.5	B3/2500		
BM	(30°-60°)	3963.3	12.4	B3/5000		
BH	(60°-80°)	2178.4	6.8	B3/2500		G3/2500
BVH	(80°-90°)	127.0	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°	3790.7	3790.7	3790.7	3790.7	3790.7	*3790.7*	3790.7	3790.7	3790.7	3790.7	3790.7
2.5°	4070.9	4047.6	4024.2	4016.4	3985.3	*3938.6*	3938.6	3923.0	3884.1	3853.0	3829.6
5°	4335.6	4343.3	4304.4	4273.3	4226.6	*4148.8*	4156.5	4086.5	4008.6	3923.0	3860.8
7.5°	4592.4	4592.4	4545.7	4506.8	4444.5	*4351.1*	4351.1	4242.2	4148.8	4032.0	3946.4
10°	4825.9	4810.4	4748.1	4701.4	4615.8	*4514.6*	4506.8	4397.8	4281.1	4148.8	4032.0
12.5°	5005.0	5005.0	4942.7	4864.9	4771.5	*4662.5*	4654.7	4537.9	4421.2	4281.1	4141.0
15°	5176.2	5137.3	5082.8	4981.6	4872.6	*4787.0*	4771.5	4670.3	4553.5	4429.0	4273.3
17.5°	5238.5	5222.9	5152.9	5051.7	4950.5	*4857.1*	4857.1	4763.7	4678.1	4553.5	4397.8
20°	5222.9	5199.6	5137.3	5051.7	4973.8	*4896.0*	4896.0	4825.9	4779.2	4662.5	4522.4
22.5°	5145.1	5121.7	5082.8	5005.0	4966.1	*4919.3*	4919.3	4880.4	4864.9	4794.8	4662.5
25°	5121.7	5106.2	5051.7	4981.6	4942.7	*4934.9*	4942.7	4950.5	4966.1	4911.6	4802.6
27.5°	5137.3	5137.3	5090.6	5020.5	4973.8	*4981.6*	4989.4	5036.1	5082.8	5051.7	4958.3
30°	5238.5	5215.1	5184.0	5113.9	5059.5	*5067.2*	5067.2	5160.6	5207.3	5168.4	5098.4
32.5°	5409.7	5386.4	5339.7	5191.8	5137.3	*5176.2*	5191.8	5269.6	5300.8	5261.8	5230.7
35°	5806.7	5830.0	5674.4	5409.7	5261.8	*5293.0*	5308.5	5363.0	5401.9	5386.4	5355.2
37.5°	6530.6	6538.4	6343.8	5869.0	5526.5	*5433.1*	5440.9	5518.7	5565.4	5510.9	5487.6
40°	7433.5	7441.3	7168.9	6522.8	5946.8	*5713.3*	5705.5	5721.1	5791.1	5697.7	5682.2
42.5°	8414.3	8305.3	8071.8	7332.3	6569.5	*6180.3*	6110.3	6063.6	6149.2	6032.4	5954.6
45°	9348.3	9270.5	8951.3	8188.5	7316.8	*6795.2*	6725.2	6491.7	6631.8	6538.4	6398.3
47.5°	10126.7	10064.4	9823.1	9114.8	8165.2	*7534.7*	7425.7	7059.9	7309.0	7262.3	7091.0
50°	10702.7	10640.4	10477.0	10041.1	9239.3	*8359.8*	8258.6	7814.9	8071.8	8157.4	8025.1
52.5°	11123.0	11107.5	11045.2	10975.1	10329.1	*9317.2*	9200.4	8647.8	9068.1	9231.6	9192.6
55°	11761.3	11730.2	11753.5	11870.3	11496.6	*10336.9*	10165.6	9519.6	10095.6	10399.1	10461.4
57.5°	12368.4	12368.4	12570.8	12874.4	12827.7	*11434.4*	11232.0	10539.2	11341.0	11488.9	11784.6
60°	12936.6	12991.1	13271.3	13940.7	14073.1	*12625.3*	12384.0	11714.6	12524.1	12687.6	13224.6
62.5°	12695.3	12827.7	13722.8	14804.7	15240.6	*13901.8*	13660.5	13006.7	13855.1	13660.5	14143.1
65°	11465.5	11667.9	13053.4	14859.2	16377.1	*15302.9*	15100.5	14462.3	14586.8	13808.4	14656.9
67.5°	10173.4	10469.2	12080.4	14197.6	16672.9	*16735.1*	16556.1	15357.4	14579.0	13964.1	15178.4
70°	*9013.6*	*9254.9*	*11154.2*	*14080.9*	*16229.2*	*17661.4*	*17622.5*	*15489.7*	*14999.3*	*14104.2*	*14851.4*
72.5°	6320.4	6655.1	8601.1	12998.9	16361.5	*16151.3*	16065.7	16416.0	15310.7	13590.5	13162.4
75°	2272.9	2405.2	4460.1	8795.7	13006.7	*15295.1*	15365.2	15209.5	15007.1	12173.8	9893.2
77.5°	677.2	723.9	1268.8	3487.1	7293.4	*12275.0*	12391.8	11979.2	11278.7	7340.1	3744.0
80°	365.8	397.0	599.4	1019.7	2732.1	*6927.6*	7246.7	6133.6	4063.1	1938.2	840.6
82.5°	179.0	194.6	311.4	498.2	1175.4	*2202.8*	2210.6	1961.5	1323.2	583.8	311.4
85°	62.3	70.1	101.2	186.8	404.8	*451.5*	451.5	420.3	389.2	288.0	140.1
87.5°	15.6	15.6	23.4	31.1	38.9	*46.7*	46.7	54.5	62.3	70.1	70.1
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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Scaled Data Report

REPORT NUMBER: P1367257
CATALOG NUMBER: GSS-SB5C-727-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3790.7	3790.7	3790.7	3790.7	3790.7	3790.7	3790.7	3790.7	3790.7	3790.7	3790.7
2.5°	3814.1	3782.9	3759.6	3736.2	3720.6	3689.5	3681.7	3681.7	3673.9	3681.7	3673.9
5°	3837.4	3790.7	3751.8	3720.6	3705.1	3689.5	3689.5	3697.3	3689.5	3697.3	3689.5
7.5°	3884.1	3853.0	3814.1	3767.3	3759.6	3751.8	3759.6	3775.1	3782.9	3790.7	3775.1
10°	3977.5	3930.8	3876.3	3853.0	3837.4	3829.6	3853.0	3884.1	3891.9	3907.5	3891.9
12.5°	4086.5	4032.0	3993.1	3938.6	3938.6	3946.4	3969.7	4008.6	4032.0	4055.3	4032.0
15°	4211.0	4156.5	4102.1	4055.3	4047.6	4063.1	4102.1	4141.0	4148.8	4156.5	4141.0
17.5°	4335.6	4281.1	4211.0	4156.5	4148.8	4187.7	4203.2	4203.2	4187.7	4187.7	4164.3
20°	4460.1	4421.2	4351.1	4249.9	4281.1	4296.6	4249.9	4211.0	4187.7	4179.9	4156.5
22.5°	4608.0	4545.7	4467.9	4358.9	4382.3	4320.0	4234.4	4218.8	4195.5	4203.2	4179.9
25°	4748.1	4709.2	4584.6	4444.5	4382.3	4281.1	4226.6	4226.6	4203.2	4218.8	4211.0
27.5°	4911.6	4864.9	4693.6	4491.2	4327.8	4218.8	4211.0	4211.0	4172.1	4179.9	4172.1
30°	5075.0	5005.0	4779.2	4452.3	4195.5	4125.4	4148.8	4141.0	4125.4	4148.8	4164.3
32.5°	5215.1	5160.6	4825.9	4358.9	4032.0	4000.9	4016.4	4055.3	4094.3	4117.6	4148.8
35°	5363.0	5300.8	4864.9	4195.5	3853.0	3806.3	3798.5	3915.2	3985.3	4024.2	4047.6
37.5°	5518.7	5440.9	4888.2	4016.4	3681.7	3541.6	3565.0	3658.4	3736.2	3806.3	3860.8
40°	5728.9	5651.0	4919.3	3821.8	3502.7	3315.9	3284.8	3308.1	3362.6	3463.8	3518.3
42.5°	6040.2	5915.7	4919.3	3572.8	3245.8	3113.5	3004.5	2918.9	2887.8	2950.1	2981.2
45°	6468.3	6281.5	4888.2	3315.9	2950.1	2856.6	2677.6	2537.5	2413.0	2350.7	2335.1
47.5°	7176.6	6849.7	4857.1	3066.8	2669.8	2553.1	2335.1	2171.7	1992.6	1829.2	1790.3
50°	8126.3	7604.8	4864.9	2817.7	2389.6	2233.9	2039.3	1868.1	1657.9	1502.3	1478.9
52.5°	9379.5	8663.3	4911.6	2545.3	2117.2	1977.1	1813.6	1642.4	1432.2	1315.5	1307.7
55°	10835.0	9939.9	5075.0	2241.7	1868.1	1759.1	1642.4	1478.9	1299.9	1198.7	1183.1
57.5°	12531.9	11418.8	5401.9	1922.6	1642.4	1603.5	1510.1	1354.4	1206.5	1105.3	1089.7
60°	14205.4	12851.0	5651.0	1642.4	1463.4	1463.4	1377.7	1261.0	1058.6	973.0	957.4
62.5°	14983.8	13294.7	5176.2	1416.6	1323.2	1346.6	1292.1	1128.6	1066.4	1027.5	1004.1
65°	15170.6	13045.6	3891.9	1245.4	1206.5	1284.3	1198.7	1206.5	1152.0	1113.1	1089.7
67.5°	14944.9	12337.3	2490.8	1097.5	1120.9	1206.5	1323.2	1331.0	1152.0	1066.4	1050.8
70°	*13621.6*	*10819.5*	*1533.4*	*973.0*	*1004.1*	*1190.9*	*1471.1*	*1253.2*	*1089.7*	*1019.7*	*988.5*
72.5°	11364.3	8928.0	1074.2	856.2	856.2	1128.6	1323.2	1175.4	1004.1	965.2	926.3
75°	7978.4	6040.2	786.2	716.1	716.1	879.6	1222.1	1074.2	941.8	957.4	941.8
77.5°	2716.5	1961.5	568.2	552.6	529.3	755.0	1089.7	1027.5	871.8	825.1	762.8
80°	801.7	630.5	420.3	389.2	381.4	607.1	918.5	755.0	622.7	568.2	529.3
82.5°	311.4	280.2	272.4	249.1	241.3	404.8	607.1	521.5	467.0	389.2	381.4
85°	124.5	124.5	140.1	140.1	124.5	217.9	365.8	288.0	272.4	241.3	233.5
87.5°	62.3	62.3	54.5	38.9	38.9	46.7	38.9	38.9	38.9	38.9	38.9
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

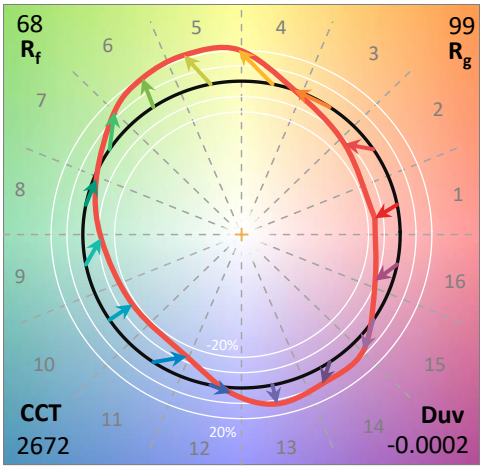
Test Information

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

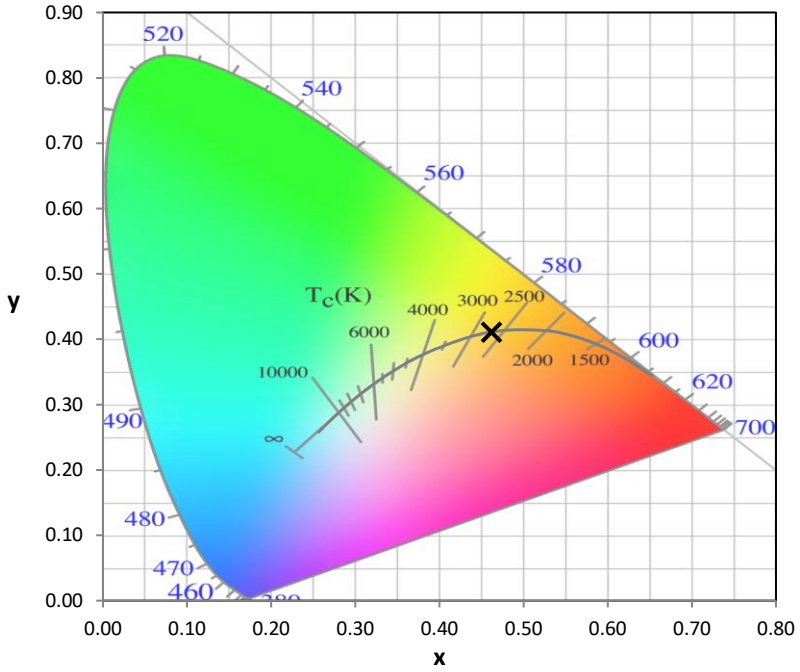
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

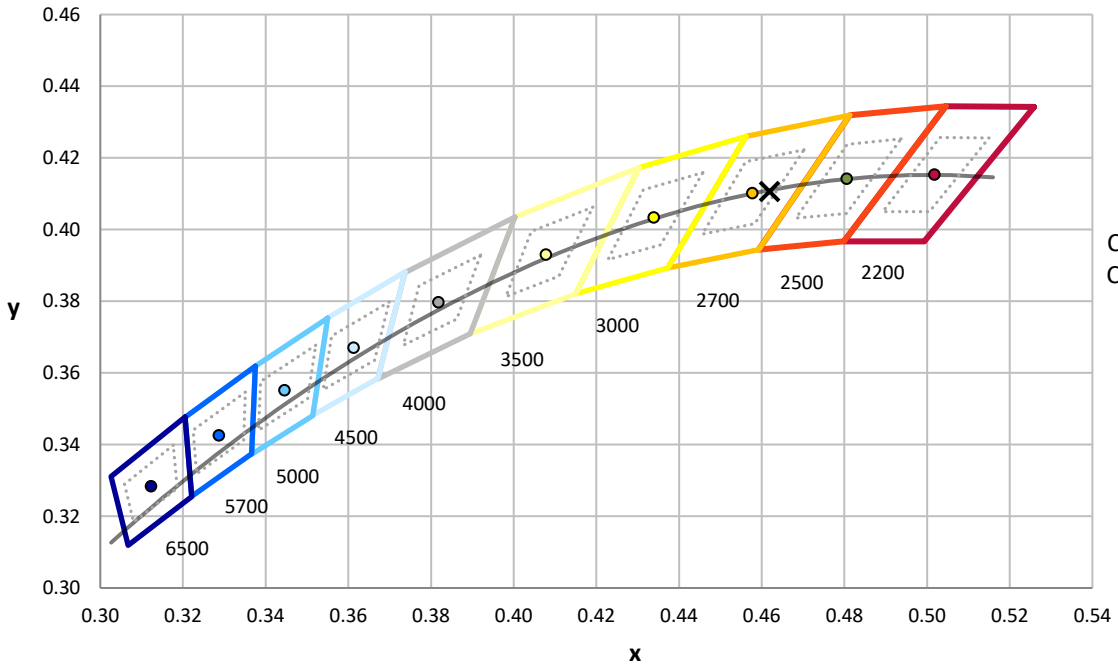
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

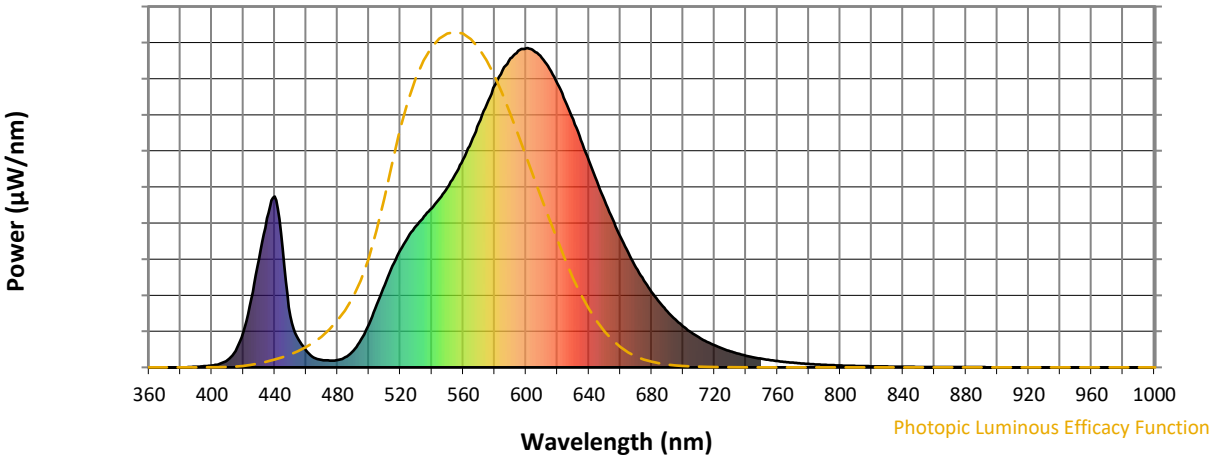


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

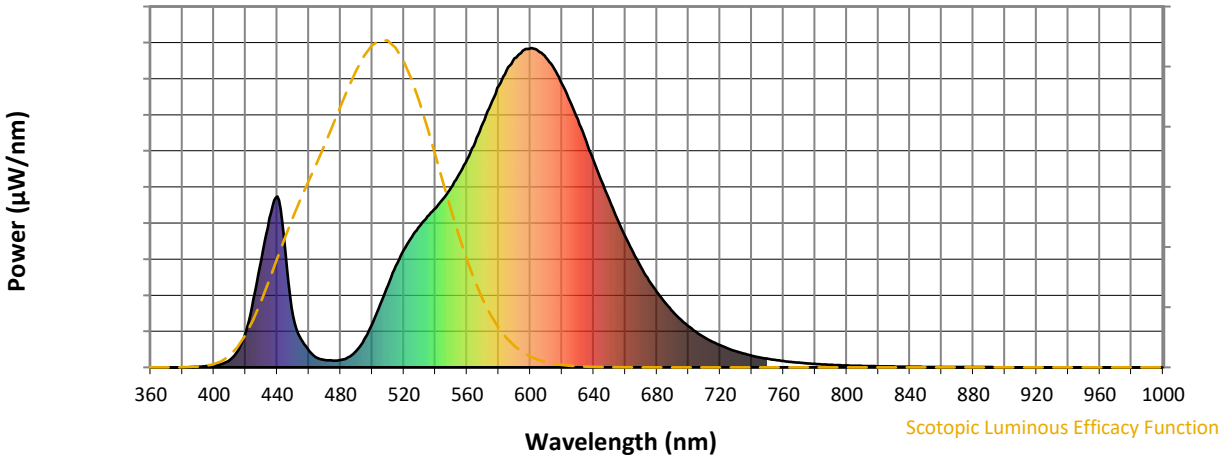


Photopic Lumens: NR

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

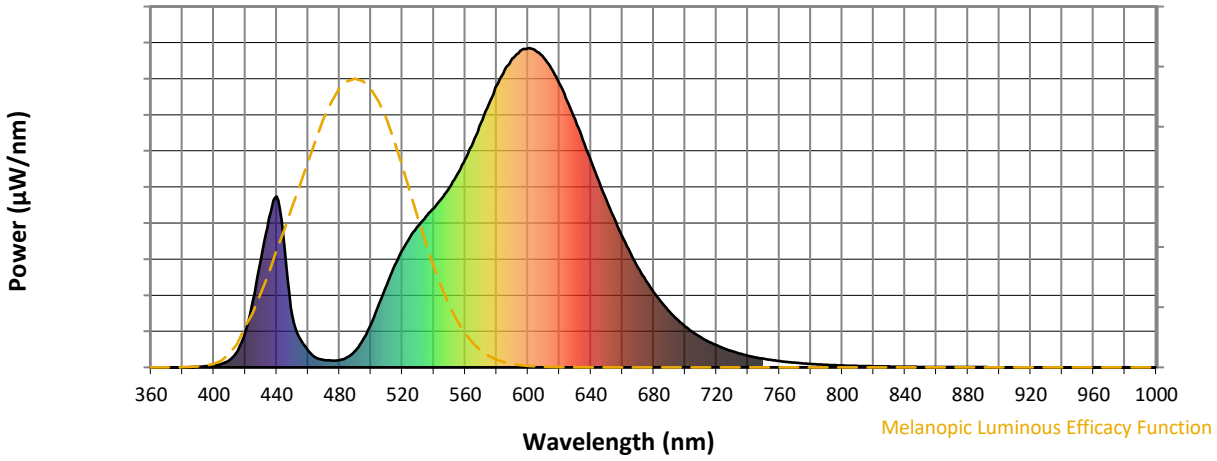


Scotopic Lumens: NR **S/P: 1.02**

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			

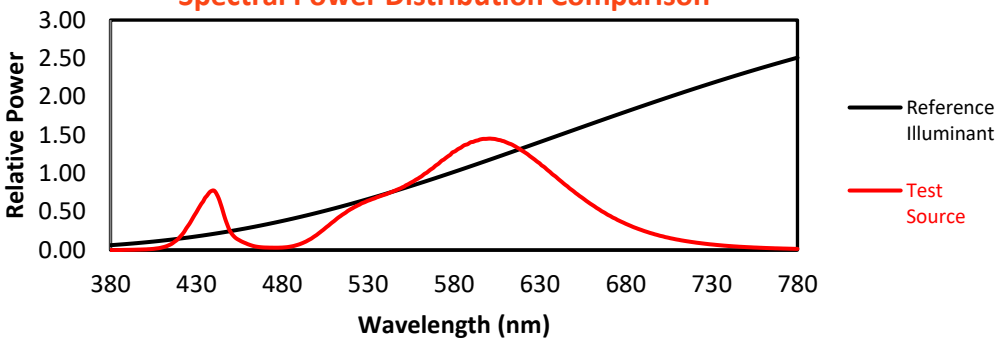
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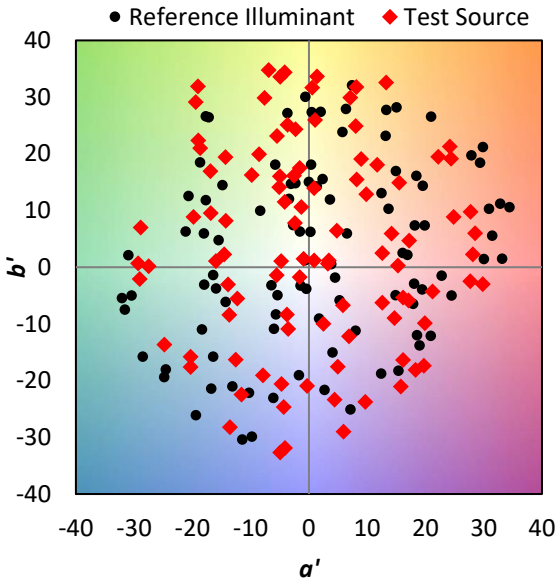
Summary

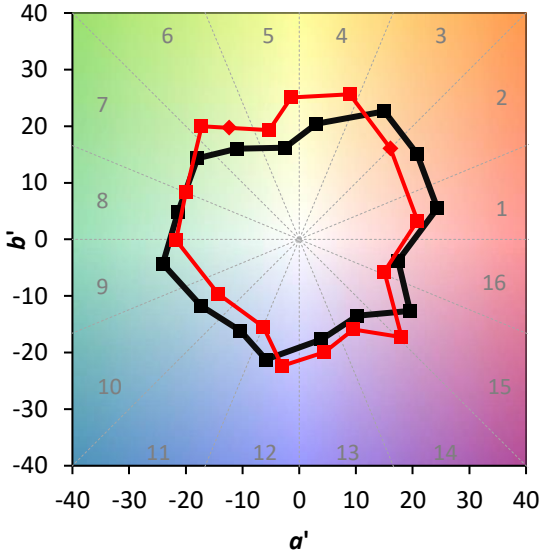
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

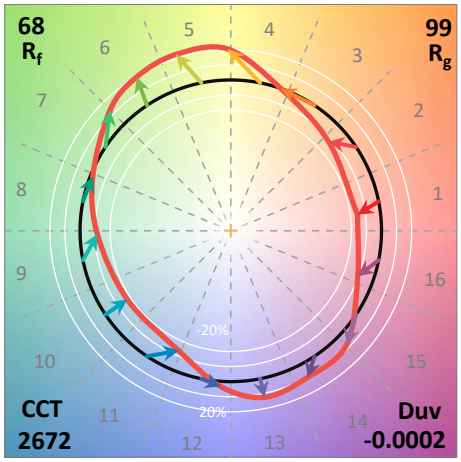
Spectral Power Distribution Comparison

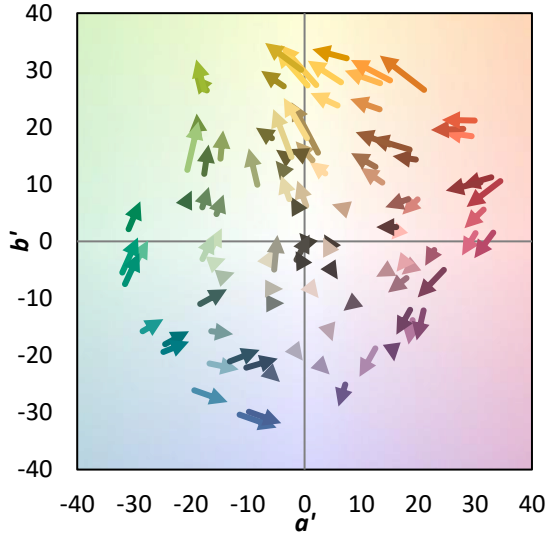


Color Vector Graphics







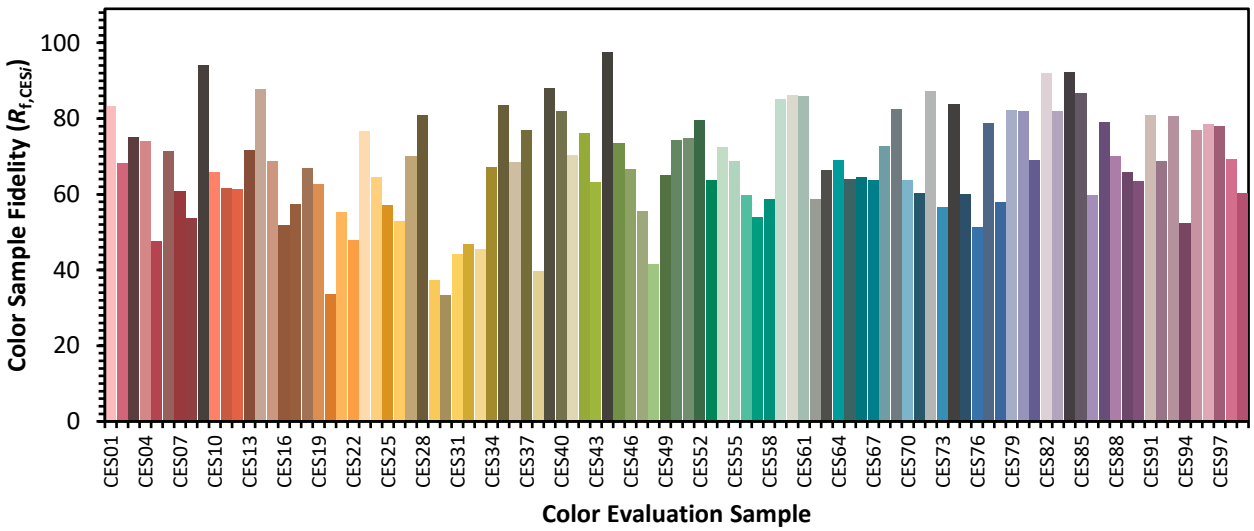


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Individual Sample Fidelity Index ($R_{f,i}$)

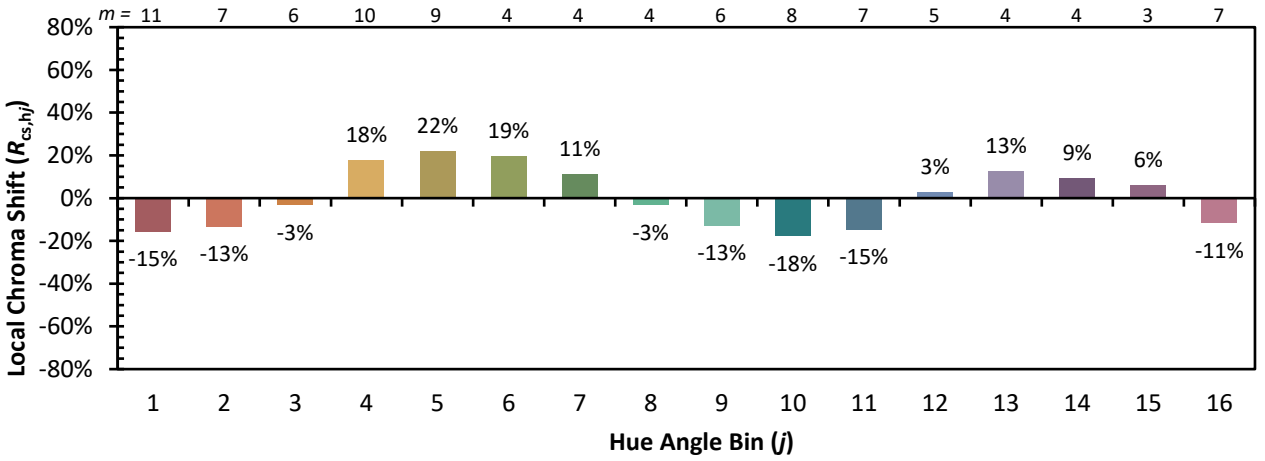
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

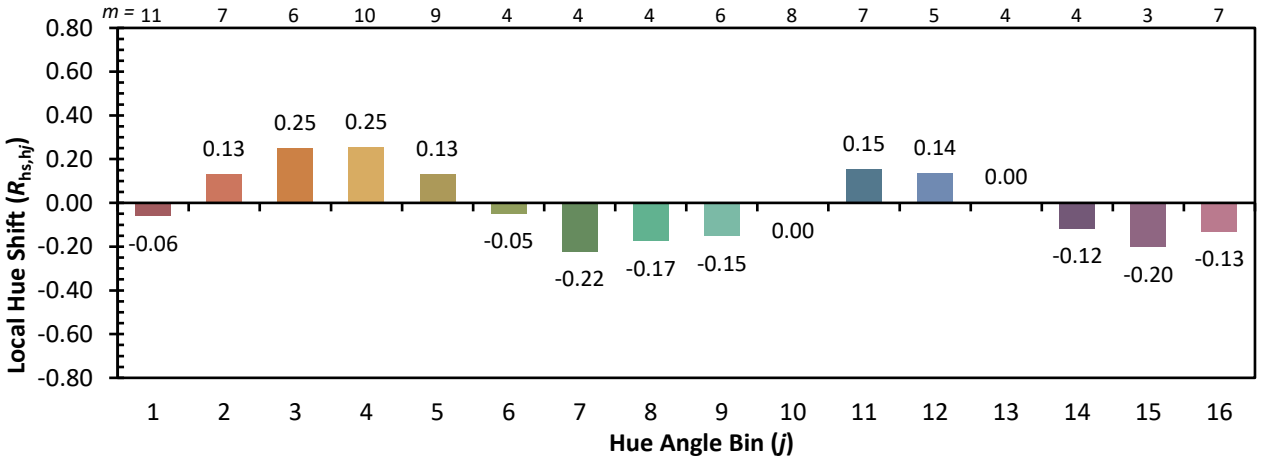


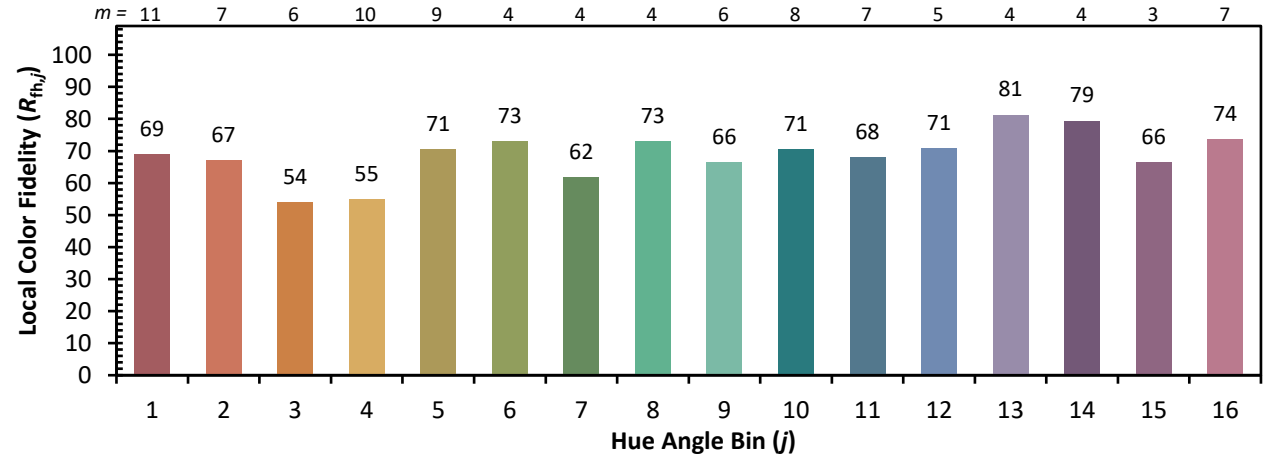
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Color Rendition by Hue-Angle Bin



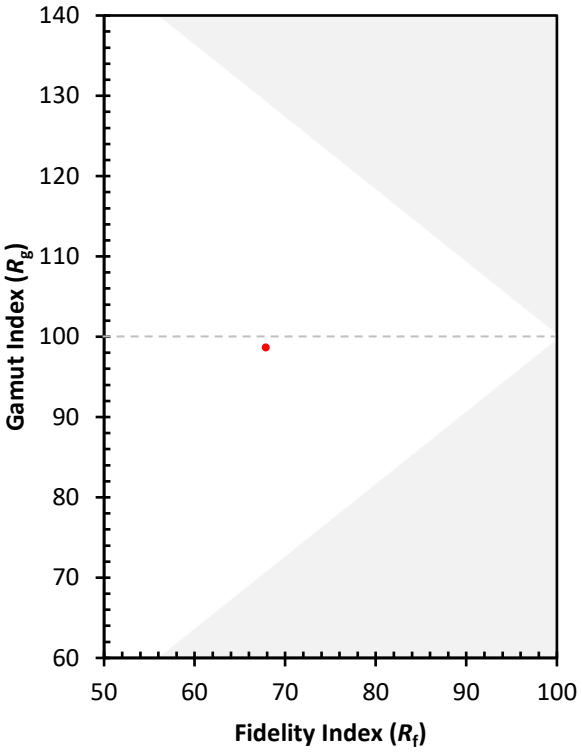


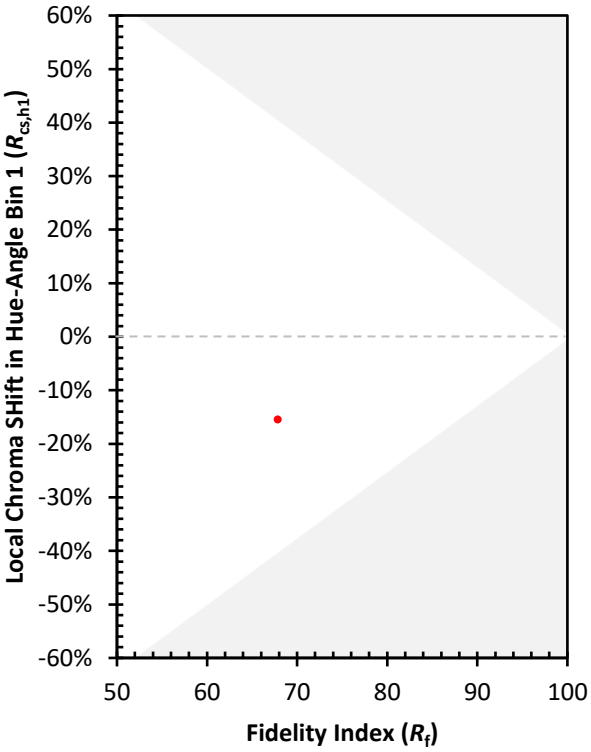


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Measure Comparisons





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