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: P1358045

Luminaire Tested: **GSS-SB6C-727-U-T4FT-HSS**

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:	P1358045
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-727-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2700K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27897.3 lumens
Efficiency:	N/A
Efficacy:	93.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

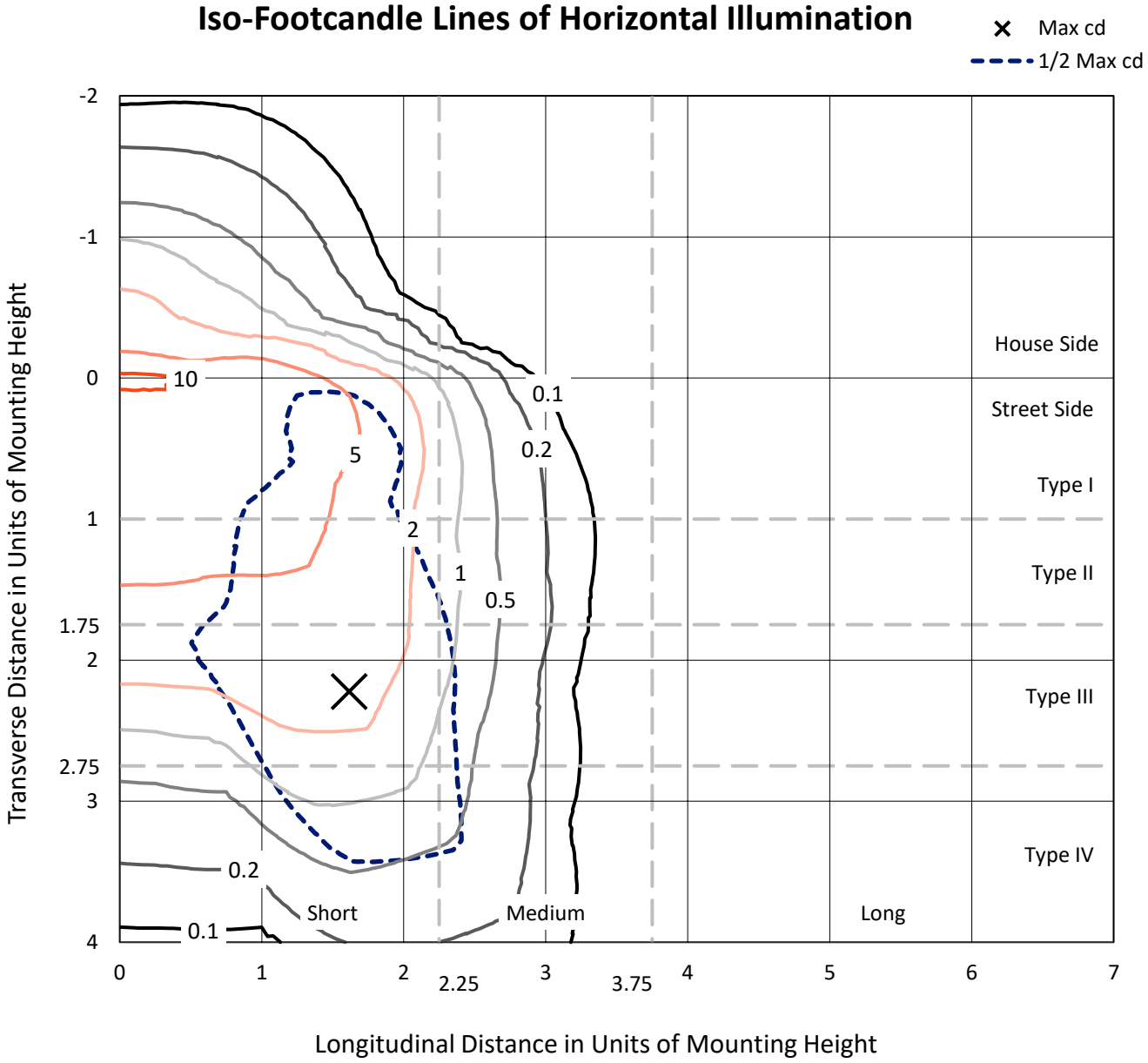
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358045
CATALOG NUMBER: GSS-SB6C-727-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



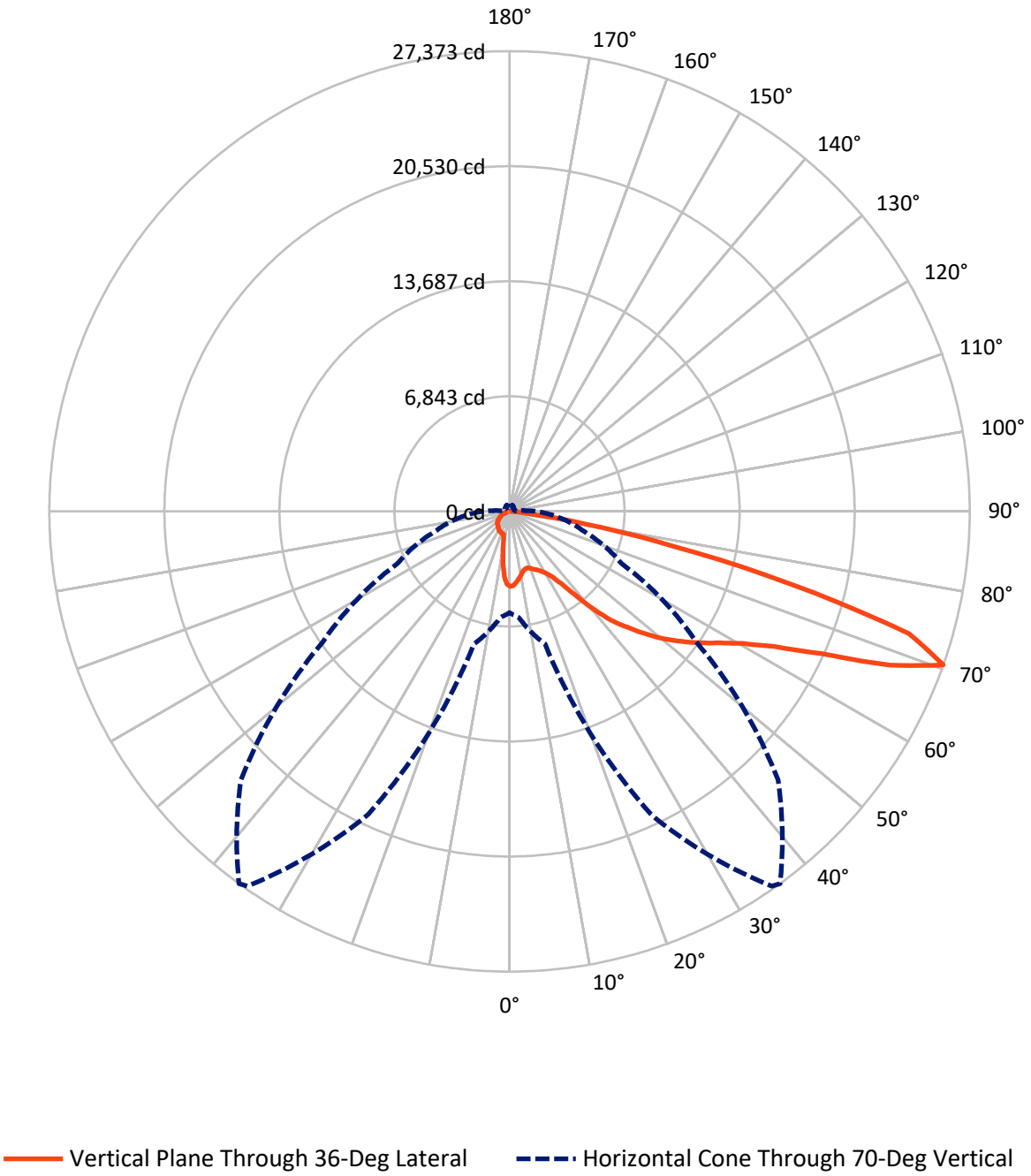
Based on 20 foot mounting height. Maximum calculated value = 11.1 fc
Type IV - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1358045
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Luminous Intensity Polar Plot



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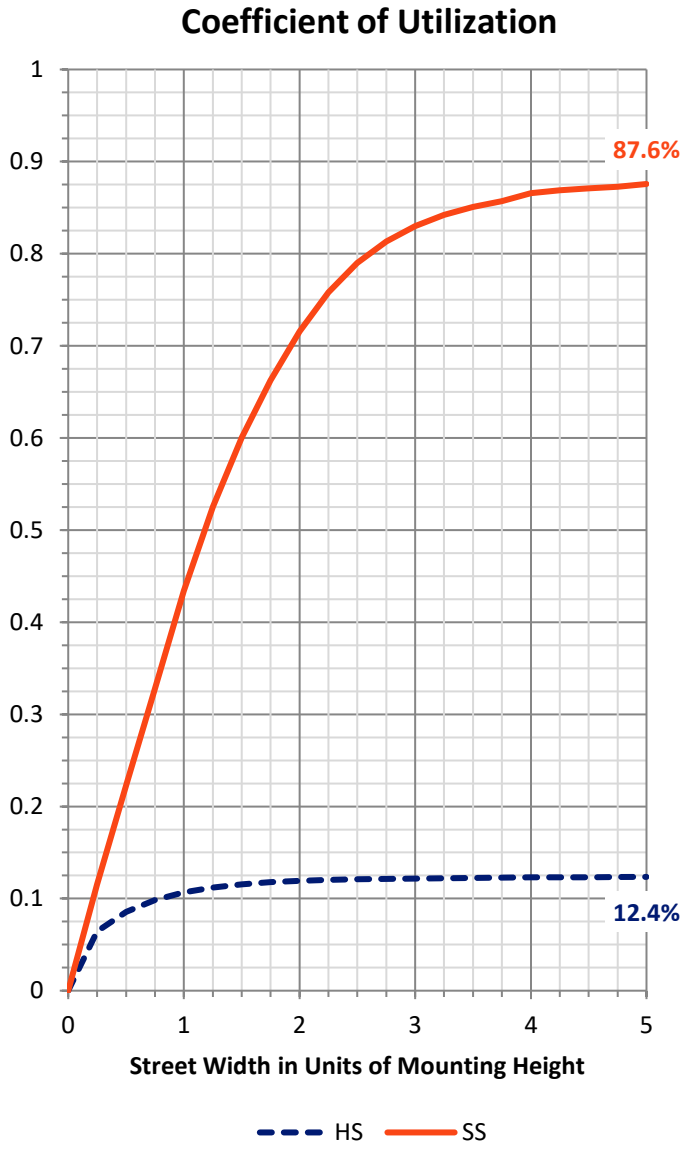
REPORT NUMBER: P1358045
CATALOG NUMBER: GSS-SB6C-727-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3474.9	0.0	3474.9
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	24422.4	0.0	24422.4
	% Fixture	87.5	0.0	87.5
Total	Lumens	27897.3	0.0	27897.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	376.2	1.3
10°-20°	889.2	3.2
20°-30°	1452.5	5.2
30°-40°	2596.1	9.3
40°-50°	4647.9	16.7
50°-60°	6749.9	24.2
60°-70°	7527.9	27.0
70°-80°	3465.1	12.4
80°-90°	192.4	0.7
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°	27897.3	100.0
0°-180°	27897.3	100.0



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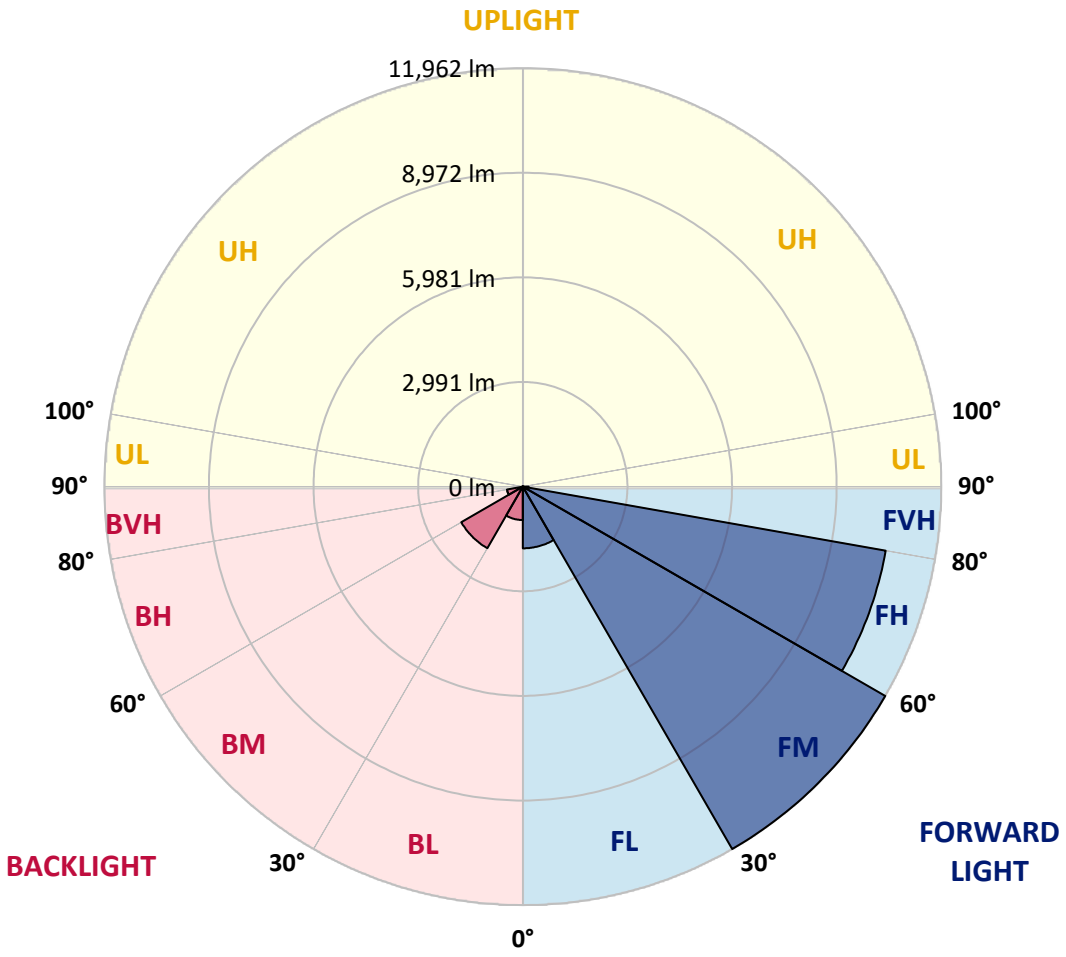
Scaled Data Report

REPORT NUMBER: P1358045
CATALOG NUMBER: GSS-SB6C-727-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1763.2	6.3			
FM	(30°-60°)	11962.4	42.9			
FH	(60°-80°)	10532.3	37.8			G4/12000
FVH	(80°-90°)	164.4	0.6			G2/225
BL	(0°-30°)	954.7	3.4	B2/1000		
BM	(30°-60°)	2031.5	7.3	B2/2500		
BH	(60°-80°)	460.8	1.7	B1/500		G1/500
BVH	(80°-90°)	28.0	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	4457.1	4457.1	4457.1	4457.1	4457.1	*4457.1*	4457.1	4457.1	4457.1	4457.1	4457.1
2.5°	4404.5	4387.0	4387.0	4404.5	4448.3	*4422.1*	4404.5	4430.8	4439.6	4465.8	4474.6
5°	4141.8	4150.6	4124.3	4185.6	4229.4	*4238.2*	4299.5	4378.3	4422.1	4509.6	4518.4
7.5°	3800.3	3835.4	3852.9	3940.4	4028.0	*4036.8*	4150.6	4273.2	4404.5	4527.1	4588.4
10°	3528.9	3537.6	3555.2	3651.5	3809.1	*3826.6*	3984.2	4185.6	4378.3	4579.7	4649.7
12.5°	3353.8	3371.3	3371.3	3450.1	3607.7	*3625.2*	3809.1	4080.5	4360.8	4597.2	4728.5
15°	3353.8	3336.2	3336.2	3397.5	3520.1	*3537.6*	3712.8	4001.7	4317.0	4649.7	4859.9
17.5°	3371.3	3380.0	3362.5	3406.3	3511.4	*3528.9*	3686.5	3958.0	4325.7	4728.5	4965.0
20°	3441.3	3441.3	3423.8	3493.9	3590.2	*3616.5*	3747.8	3975.5	4360.8	4842.4	5113.8
22.5°	3537.6	3511.4	3502.6	3581.4	3704.0	*3747.8*	3861.6	4063.0	4413.3	4982.5	5271.4
25°	3677.7	3651.5	3634.0	3721.5	3835.4	*3852.9*	4054.3	4211.9	4553.4	5166.4	5534.1
27.5°	3940.4	3905.4	3817.9	3879.1	4019.3	*4036.8*	4238.2	4430.8	4746.0	5376.5	5831.9
30°	4746.0	4693.5	4439.6	4185.6	4238.2	*4264.4*	4465.8	4711.0	5008.7	5700.5	6278.4
32.5°	5700.5	5718.0	5394.0	4912.4	4597.2	*4605.9*	4737.3	5078.8	5394.0	6155.8	6830.1
35°	6926.4	6873.9	6436.1	5875.6	5280.2	*5253.9*	5218.9	5595.4	5954.4	6725.0	7521.9
37.5°	8099.8	8082.3	7723.3	7022.7	6331.0	*6225.9*	5980.7	6278.4	6611.2	7443.1	8292.4
40°	8975.5	8887.9	8677.7	8213.6	7626.9	*7565.7*	7049.0	7119.1	7434.3	8406.3	9098.0
42.5°	9544.6	9527.1	9281.9	9141.8	8870.4	*8844.1*	8231.2	8266.2	8441.3	9500.8	10043.8
45°	10105.1	10061.3	9851.1	9763.5	9781.1	*9842.4*	9754.8	9553.4	9684.7	10718.0	11059.5
47.5°	10665.5	10560.4	10402.8	10437.8	10805.6	*10884.4*	11173.3	11015.7	10849.4	12110.3	12014.0
50°	10875.6	10884.4	10928.2	11138.3	11742.5	*11926.4*	12600.7	12285.4	12022.7	13572.6	13117.3
52.5°	10954.4	10998.2	11295.9	11663.7	12626.9	*12854.6*	14168.1	13774.0	13047.2	14991.2	13835.3
55°	11042.0	11015.7	11611.2	12084.0	13555.1	*13800.3*	15604.2	14964.9	14010.5	16059.5	14448.3
57.5°	11488.6	11497.3	11961.4	12469.3	14422.0	*14754.8*	16917.6	16120.8	14544.6	16865.1	14623.4
60°	12197.9	12364.2	12679.5	13231.1	15455.3	*15928.2*	18213.6	16961.4	15087.5	16882.6	13861.6
62.5°	12609.4	12705.7	13598.9	14676.0	17224.1	*17697.0*	19588.4	17618.2	14807.3	15323.9	11908.9
65°	11190.9	11269.7	13274.9	16865.1	19982.4	*20376.5*	21103.3	17670.7	13327.5	12732.0	9246.9
67.5°	8353.7	8563.9	10954.4	19168.1	24211.8	*24404.5*	22942.1	16374.7	10954.4	8905.4	5429.1
70°	*6024.5*	*6339.7*	*8169.9*	*19877.4*	*27215.3*	*27373.0*	*22591.9*	*13581.4*	*7373.0*	*4570.9*	*2556.9*
72.5°	4360.8	4527.1	5831.9	18642.7	25612.9	*24824.8*	15936.9	8493.8	3887.9	2329.2	1173.4
75°	3012.3	3134.8	3712.8	14028.0	17451.8	*17294.2*	8038.5	3082.3	1891.4	1348.5	709.3
77.5°	1243.4	1243.4	1663.7	7898.4	9763.5	*9921.2*	3651.5	840.6	998.2	779.3	411.6
80°	402.8	402.8	665.5	2802.1	4518.4	*4570.9*	1313.5	411.6	534.1	472.9	218.9
82.5°	148.9	140.1	341.5	928.2	1120.8	*1190.9*	359.0	201.4	324.0	280.2	105.1
85°	52.5	52.5	122.6	192.6	210.2	*183.9*	96.3	96.3	157.6	131.3	43.8
87.5°	0.0	0.0	8.8	17.5	26.3	*26.3*	26.3	26.3	35.0	26.3	26.3
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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Scaled Data Report

REPORT NUMBER: P1358045
CATALOG NUMBER: GSS-SB6C-727-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4457.1	4457.1	4457.1	4457.1	4457.1	4457.1	4457.1	4457.1	4457.1	4457.1	4457.1
2.5°	4457.1	4474.6	4439.6	4404.5	4395.8	4352.0	4325.7	4290.7	4281.9	4273.2	4290.7
5°	4509.6	4509.6	4422.1	4325.7	4211.9	4054.3	3887.9	3739.0	3677.7	3607.7	3616.5
7.5°	4570.9	4527.1	4395.8	4141.8	3800.3	3423.8	3108.6	2872.1	2732.0	2609.4	2644.5
10°	4623.5	4579.7	4308.2	3817.9	3248.7	2740.8	2285.5	2022.8	1856.4	1760.1	1803.8
12.5°	4702.3	4614.7	4159.4	3406.3	2627.0	2005.2	1655.0	1514.9	1471.1	1444.8	1444.8
15°	4789.8	4641.0	3931.7	2942.2	2031.5	1514.9	1418.6	1418.6	1427.3	1427.3	1436.1
17.5°	4877.4	4649.7	3686.5	2408.0	1576.2	1383.5	1392.3	1401.0	1418.6	1401.0	1401.0
20°	4982.5	4711.0	3371.3	1935.2	1383.5	1357.3	1366.0	1383.5	1401.0	1383.5	1392.3
22.5°	5157.6	4772.3	3099.8	1628.7	1357.3	1339.8	1339.8	1366.0	1374.8	1348.5	1357.3
25°	5359.0	4851.1	2810.9	1506.1	1374.8	1313.5	1331.0	1348.5	1357.3	1339.8	1339.8
27.5°	5612.9	4982.5	2530.6	1506.1	1392.3	1296.0	1304.7	1331.0	1348.5	1322.2	1339.8
30°	5980.7	5140.1	2355.5	1549.9	1409.8	1260.9	1269.7	1304.7	1331.0	1313.5	1322.2
32.5°	6436.1	5411.5	2206.6	1584.9	1401.0	1225.9	1217.2	1269.7	1313.5	1304.7	1322.2
35°	6996.5	5726.8	2110.3	1620.0	1383.5	1199.6	1164.6	1234.7	1304.7	1304.7	1313.5
37.5°	7556.9	6059.5	2154.1	1611.2	1339.8	1182.1	1120.8	1182.1	1260.9	1287.2	1304.7
40°	8222.4	6427.3	2259.2	1558.7	1313.5	1129.6	1085.8	1129.6	1208.4	1252.2	1269.7
42.5°	8817.8	6777.6	2364.3	1497.4	1278.5	1077.1	1050.8	1085.8	1129.6	1173.4	1199.6
45°	9518.4	7049.0	2329.2	1427.3	1243.4	1033.3	1024.5	1033.3	1050.8	1068.3	1085.8
47.5°	10017.5	7136.6	2171.6	1366.0	1164.6	998.2	980.7	972.0	954.5	954.5	963.2
50°	10560.4	6891.4	1856.4	1296.0	1050.8	954.5	919.4	893.2	866.9	849.4	858.1
52.5°	10796.8	6260.9	1558.7	1173.4	919.4	893.2	849.4	814.4	779.3	770.6	761.8
55°	10700.5	5394.0	1287.2	989.5	823.1	823.1	779.3	744.3	709.3	683.0	674.3
57.5°	10332.7	4500.9	1033.3	735.5	726.8	744.3	709.3	674.3	639.2	604.2	604.2
60°	9474.6	3450.1	796.8	595.4	630.5	656.7	648.0	621.7	560.4	507.9	507.9
62.5°	7994.7	2338.0	569.2	481.6	534.1	577.9	586.7	560.4	490.4	429.1	420.3
65°	6077.0	1374.8	437.8	411.6	455.3	499.1	516.6	490.4	411.6	341.5	324.0
67.5°	3695.3	744.3	341.5	350.3	394.0	420.3	446.6	429.1	359.0	289.0	280.2
70°	*1576.2*	*376.5*	*280.2*	*289.0*	*315.2*	*324.0*	*376.5*	*385.3*	*324.0*	*253.9*	*245.2*
72.5°	726.8	280.2	227.7	245.2	236.4	245.2	324.0	341.5	280.2	201.4	201.4
75°	420.3	210.2	175.1	192.6	157.6	183.9	262.7	280.2	236.4	166.4	157.6
77.5°	227.7	148.9	122.6	131.3	113.8	140.1	210.2	218.9	175.1	131.3	131.3
80°	131.3	96.3	87.6	78.8	78.8	96.3	148.9	140.1	113.8	113.8	113.8
82.5°	70.1	52.5	52.5	52.5	52.5	61.3	78.8	87.6	96.3	96.3	96.3
85°	35.0	26.3	26.3	26.3	35.0	43.8	61.3	70.1	78.8	78.8	78.8
87.5°	17.5	17.5	17.5	17.5	17.5	26.3	43.8	52.5	61.3	35.0	17.5
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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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

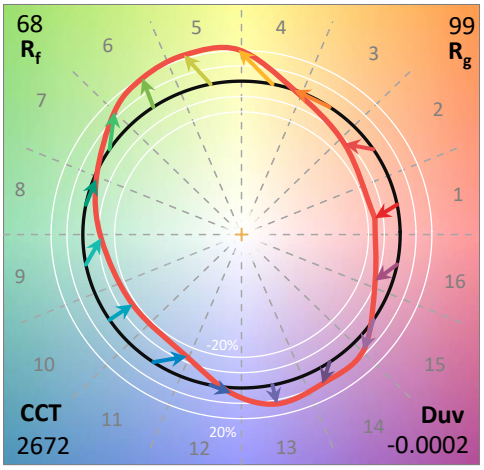
Test Information

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

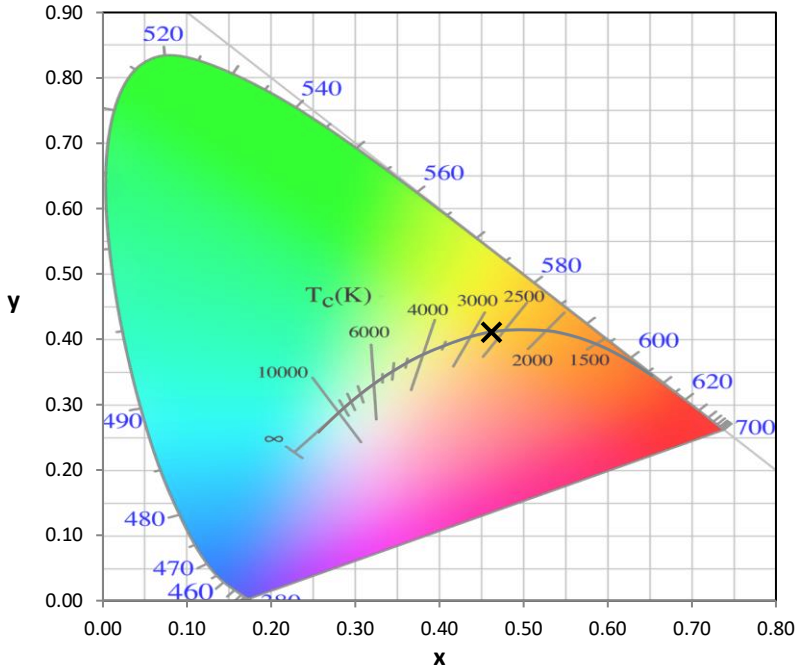
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

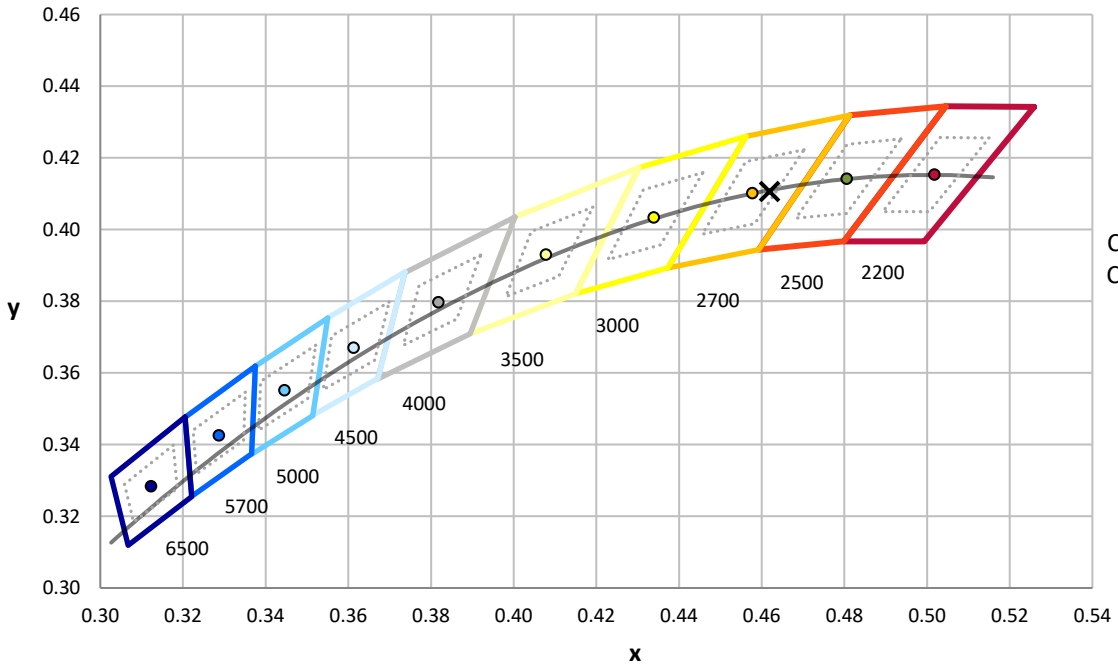
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

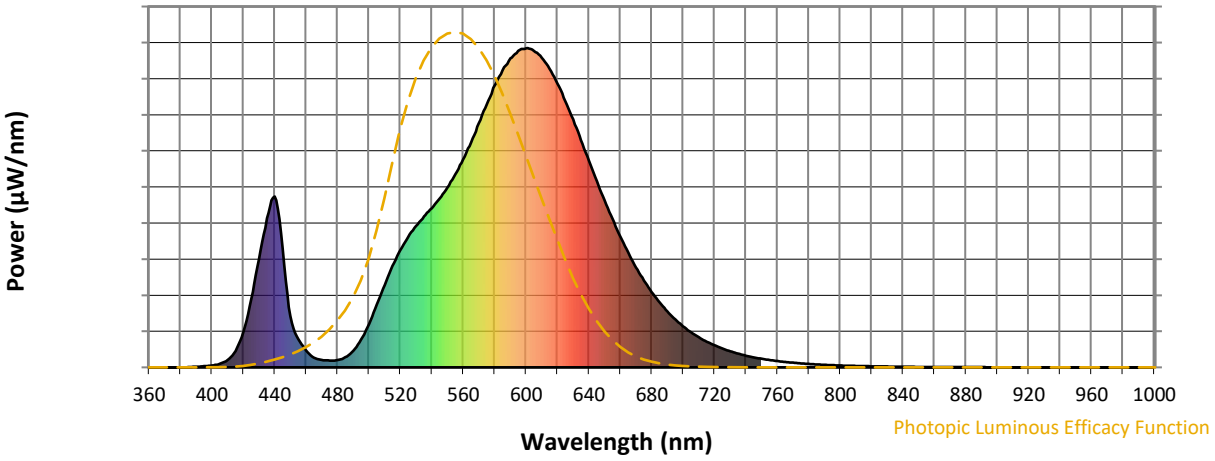


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

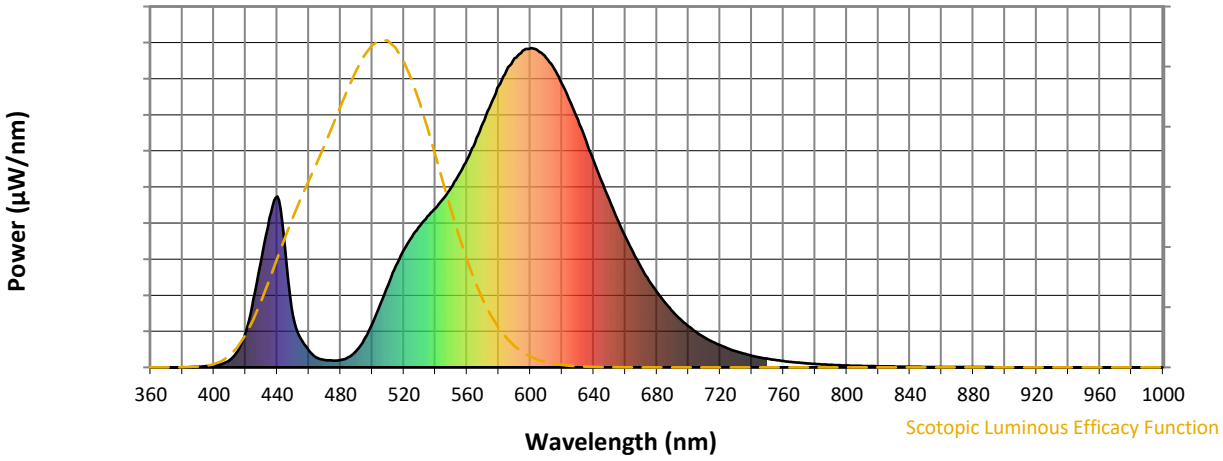


Photopic Lumens: NR

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

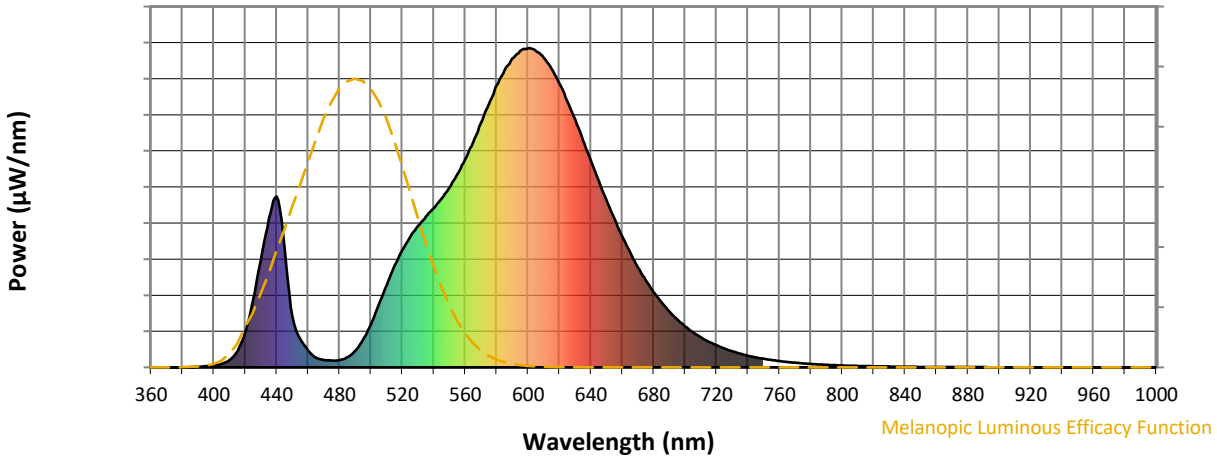


Scotopic Lumens: NR **S/P: 1.02**

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			

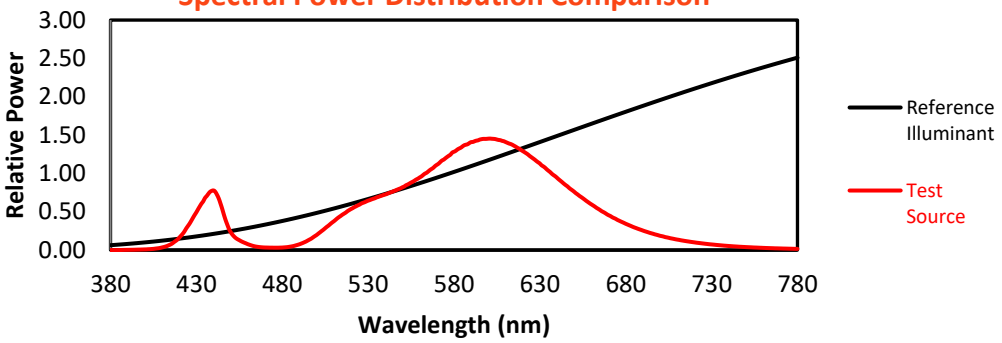
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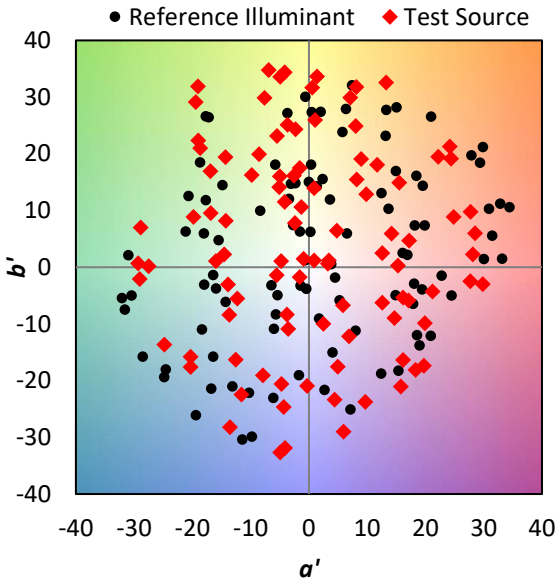
Summary

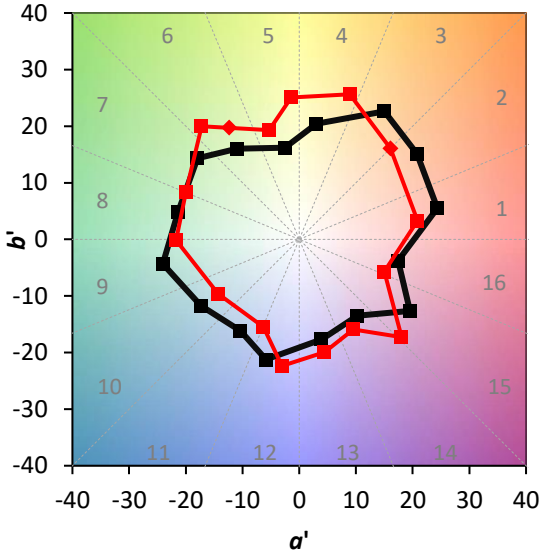
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

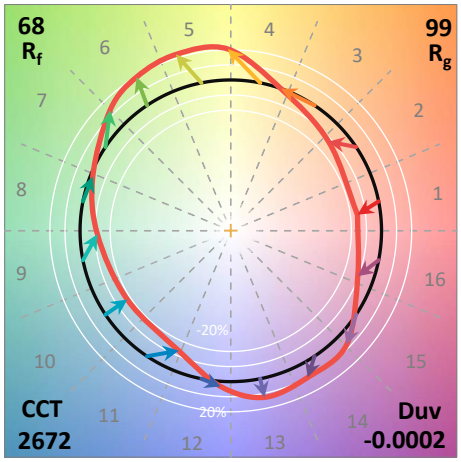
Spectral Power Distribution Comparison

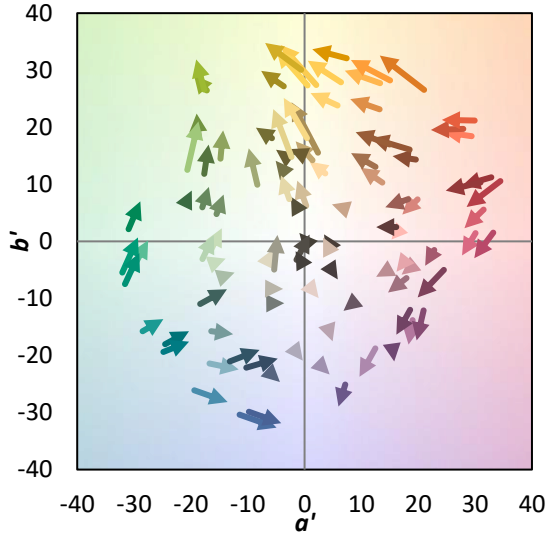


Color Vector Graphics







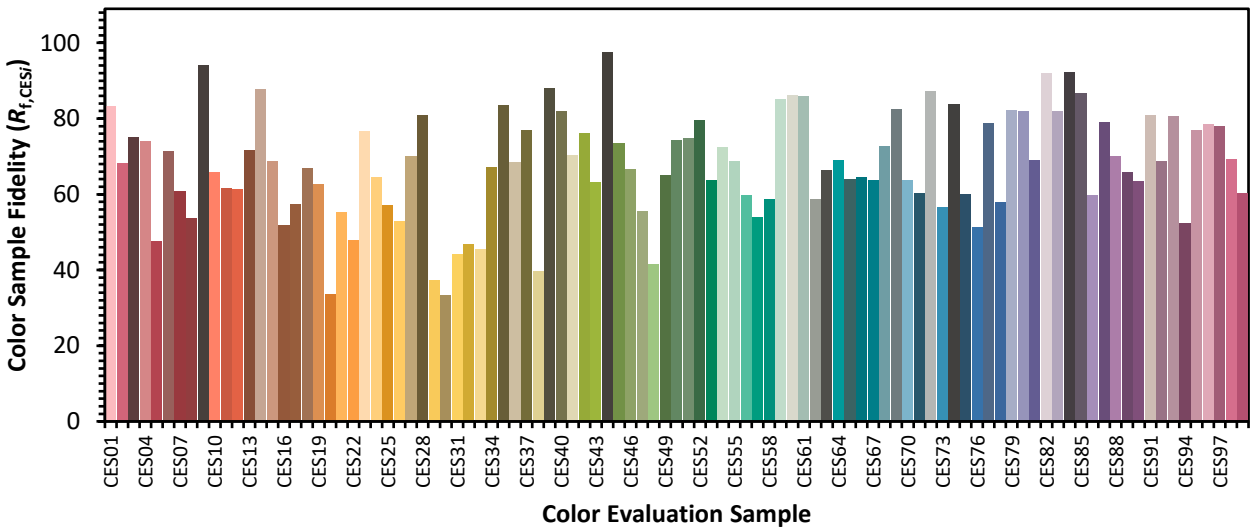


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Individual Sample Fidelity Index ($R_{f,i}$)

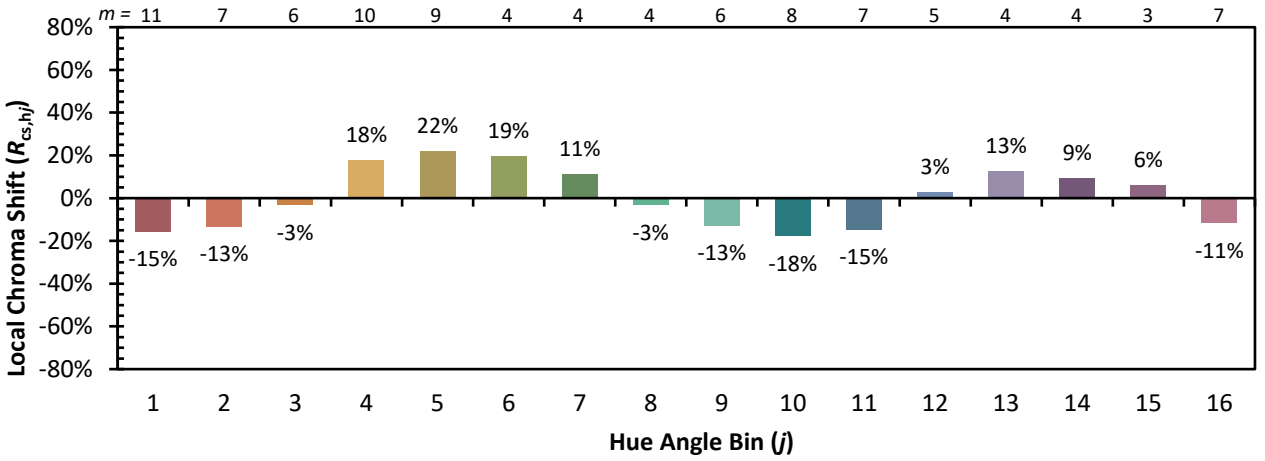
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

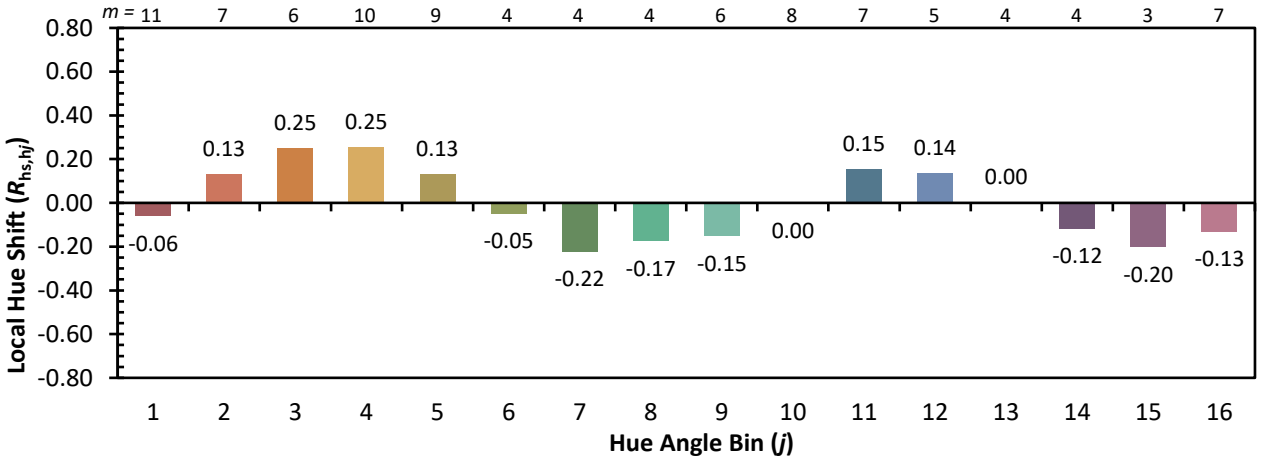


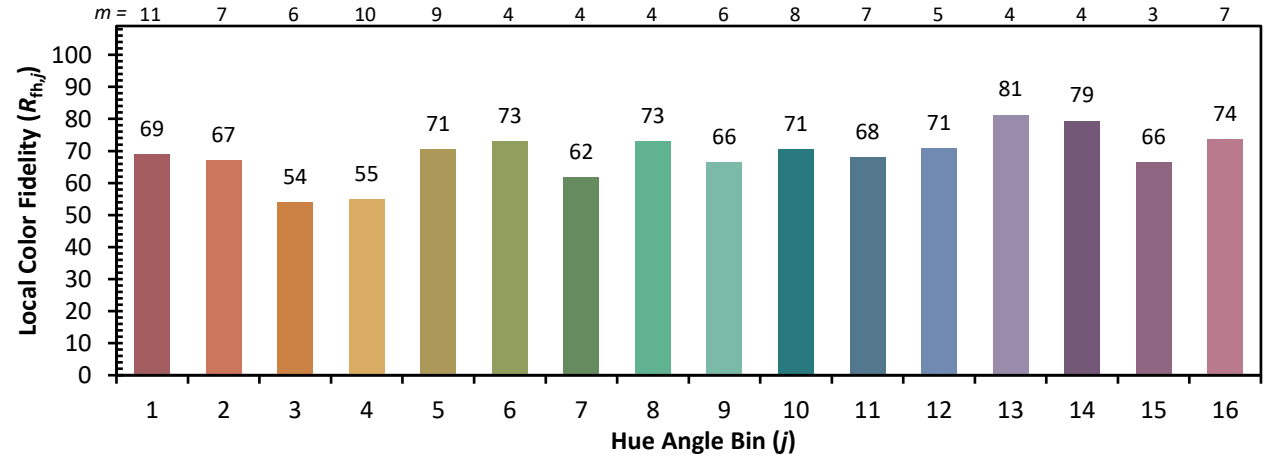
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Color Rendition by Hue-Angle Bin



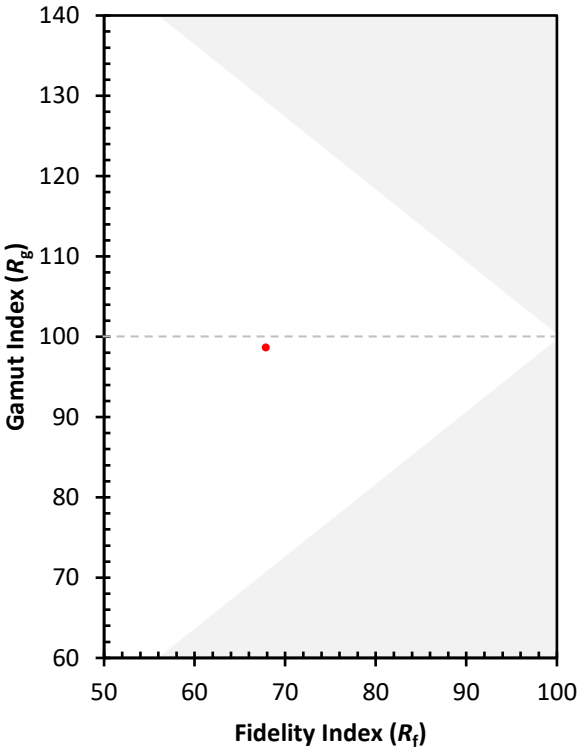


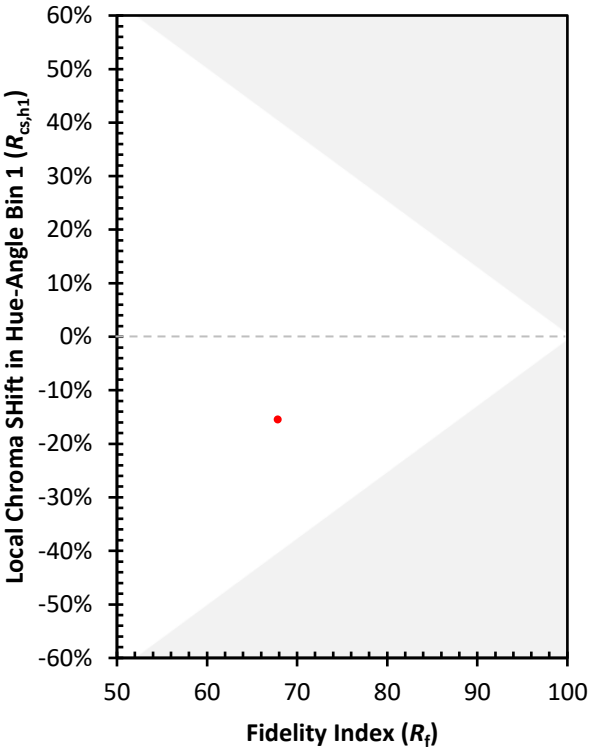


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Measure Comparisons





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