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: P1359581

Luminaire Tested: **GSS-SB6C-727-U-T2-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:	P1359581
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-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2700K FIXTURE w/ TYPE II 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:	31241.5 lumens
Efficiency:	N/A
Efficacy:	104.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G4

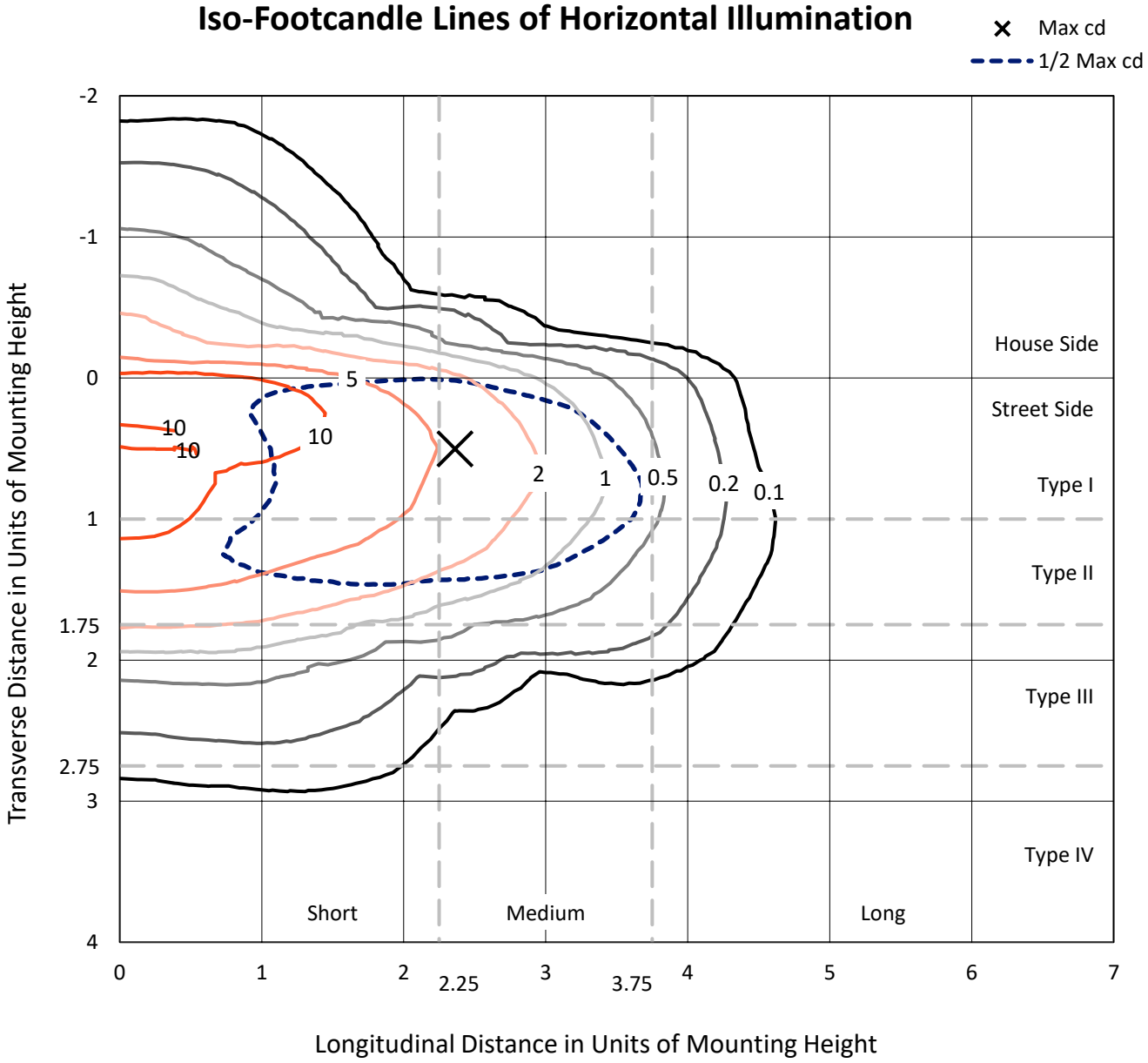
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359581
CATALOG NUMBER: GSS-SB6C-727-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



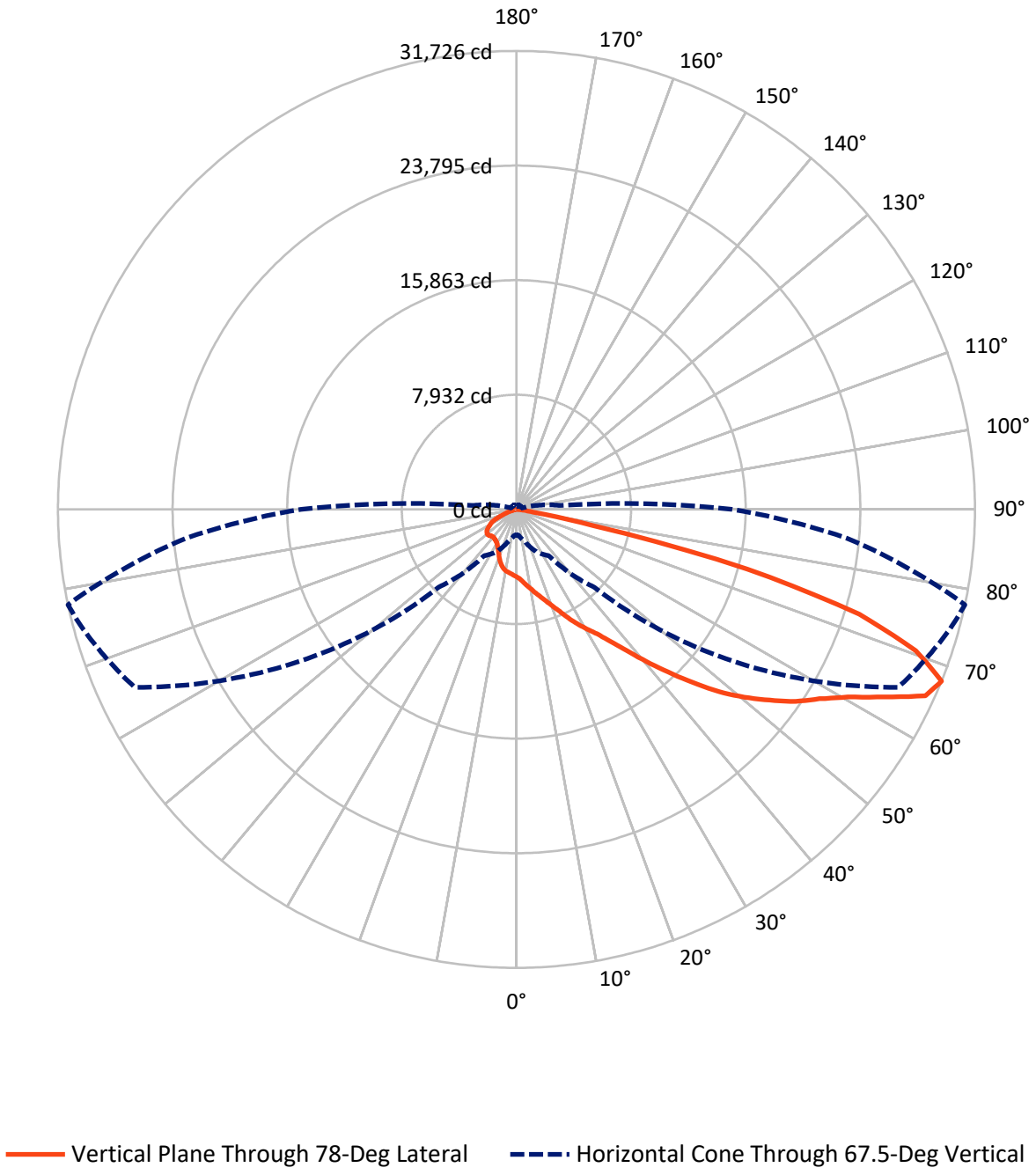
Based on 20 foot mounting height. Maximum calculated value = 15.7 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359581
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Luminous Intensity Polar Plot



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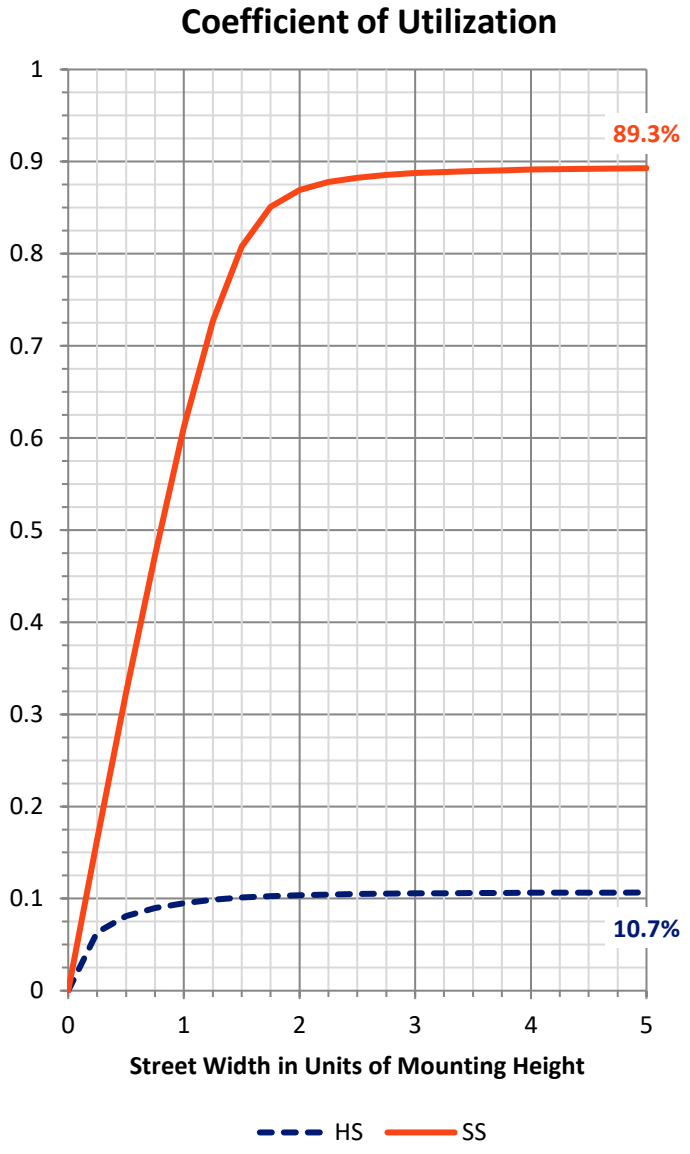
REPORT NUMBER: P1359581
CATALOG NUMBER: GSS-SB6C-727-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3352.5	0.0	3352.5
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	27888.9	0.0	27888.9
	% Fixture	89.3	0.0	89.3
Total	Lumens	31241.5	0.0	31241.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	421.4	1.3
10°-20°	1147.1	3.7
20°-30°	1887.5	6.0
30°-40°	3296.6	10.6
40°-50°	5609.1	18.0
50°-60°	8090.0	25.9
60°-70°	7808.4	25.0
70°-80°	2868.3	9.2
80°-90°	113.0	0.4
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°	31241.5	100.0
0°-180°	31241.5	100.0



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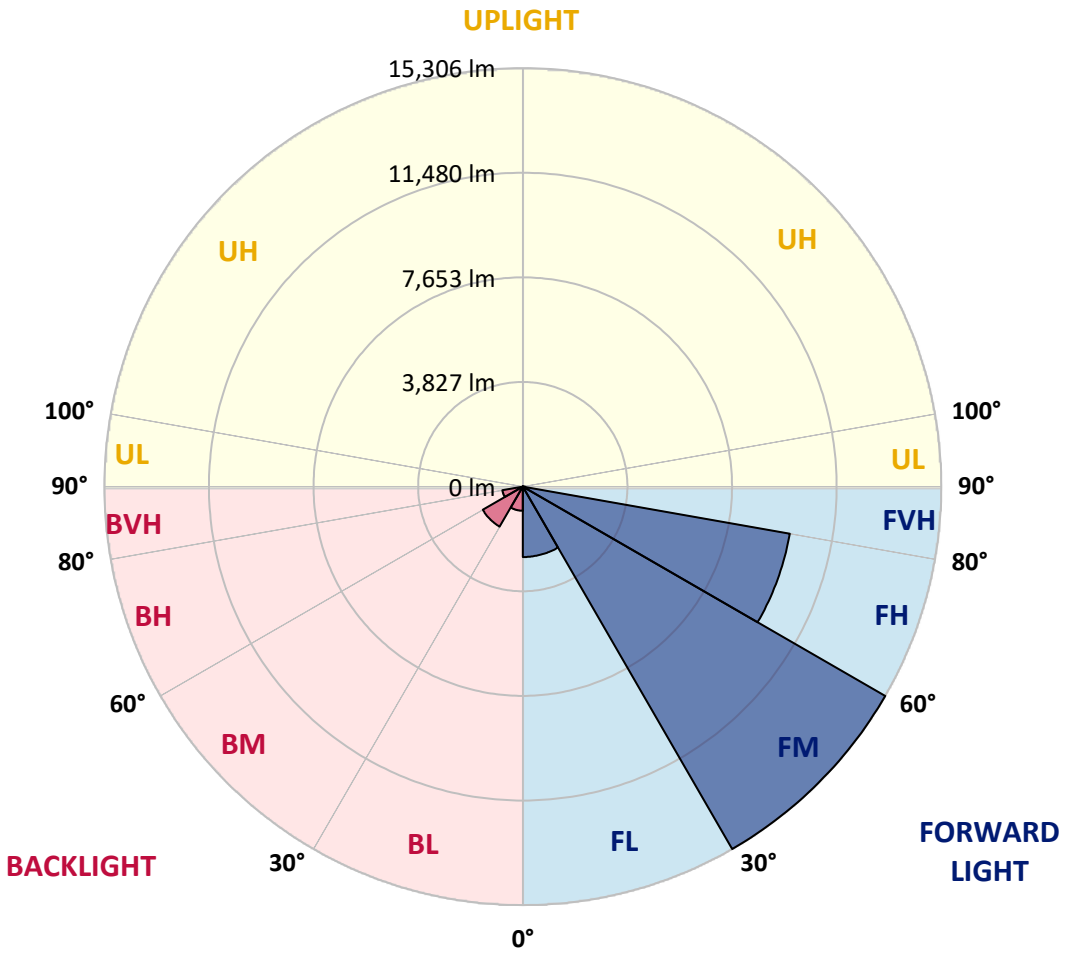
Scaled Data Report

REPORT NUMBER: P1359581
CATALOG NUMBER: GSS-SB6C-727-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2574.2	8.2			
FM	(30°-60°)	15306.2	49.0			
FH	(60°-80°)	9916.8	31.7			G4/12000
FVH	(80°-90°)	91.8	0.3			G1/100
BL	(0°-30°)	881.8	2.8	B2/1000		
BM	(30°-60°)	1689.6	5.4	B2/2500		
BH	(60°-80°)	759.9	2.4	B2/1000		G2/1000
BVH	(80°-90°)	21.2	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 II Medium



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REPORT NUMBER: P1359581
CATALOG NUMBER: GSS-SB6C-727-U-T2-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	4676.2	4676.2	4676.2	4676.2	4676.2	4676.2	4676.2	4676.2	4676.2	*4676.2*	4676.2
2.5°	5175.3	5166.5	5184.0	5149.0	5157.8	5114.0	5017.7	4956.4	4877.6	*4825.0*	4763.7
5°	5551.8	5560.6	5543.1	5551.8	5525.6	5464.3	5411.7	5254.1	5122.7	*5070.2*	4938.9
7.5°	5674.4	5691.9	5691.9	5735.7	5762.0	5788.3	5744.5	5578.1	5403.0	*5332.9*	5114.0
10°	5674.4	5674.4	5735.7	5797.0	5919.6	6007.2	5998.4	5937.1	5718.2	*5613.1*	5367.9
12.5°	5516.8	5508.0	5586.9	5762.0	5928.4	6129.8	6278.7	6226.1	6024.7	*5945.9*	5586.9
15°	5079.0	5087.7	5236.6	5499.3	5832.1	6173.6	6427.5	6541.4	6401.2	*6278.7*	5919.6
17.5°	4501.0	4536.0	4711.2	5079.0	5578.1	6129.8	6611.4	6882.9	6795.3	*6681.5*	6243.6
20°	4290.8	4299.6	4395.9	4658.6	5227.8	5963.4	6664.0	7250.7	7320.7	*7136.8*	6593.9
22.5°	4614.9	4649.9	4614.9	4632.4	4991.4	5762.0	6716.5	7574.7	7828.6	*7653.5*	7014.2
25°	5210.3	5175.3	5079.0	5000.2	5061.5	5613.1	6742.8	7986.2	8467.9	*8319.0*	7565.9
27.5°	5884.6	5805.8	5727.0	5543.1	5420.5	5700.7	6830.3	8231.4	9063.3	*8949.5*	8065.0
30°	6926.7	6909.1	6672.7	6252.4	5945.9	6042.2	6970.4	8485.4	9746.4	*9606.2*	8572.9
32.5°	8152.6	8108.8	7802.3	7233.1	6690.2	6523.8	7250.7	8730.6	10508.2	*10263.0*	9229.7
35°	9378.6	9369.8	9185.9	8354.0	7618.4	7180.6	7749.8	9107.1	11392.6	*11217.5*	9939.0
37.5°	10359.3	10420.6	10534.5	9422.4	8713.1	8047.5	8415.3	9711.3	12504.8	*12382.2*	10832.2
40°	11173.7	11278.8	11427.7	10490.7	9728.8	9089.6	9317.3	10700.9	13844.6	*13827.0*	11900.5
42.5°	11874.3	12040.6	11918.1	11383.9	10683.3	10149.2	10306.8	11839.2	15298.2	*15377.0*	13126.5
45°	12697.4	12802.5	12811.3	12250.8	11602.8	11235.0	11497.7	13135.3	16979.5	*17075.8*	14431.3
47.5°	13599.4	13564.3	13625.6	13214.1	12627.4	12294.6	12767.5	14510.1	18512.0	*18853.5*	15762.3
50°	14317.4	14440.0	14536.3	14308.7	13765.7	13476.8	14019.7	15928.7	20026.9	*20420.9*	17023.3
52.5°	14396.2	14466.3	14956.7	15175.6	15149.3	14685.2	15315.7	17251.0	21322.9	*21935.9*	18047.8
55°	13257.8	13748.2	14553.9	15306.9	16296.5	16375.3	16550.4	18512.0	22461.3	*23459.6*	18923.5
57.5°	10893.5	11261.3	12671.1	14466.3	16366.5	18004.1	18687.1	19878.0	23625.9	*24720.5*	19939.3
60°	7417.0	7268.2	8914.5	12382.2	15315.7	18643.3	21559.3	22259.9	24869.4	*26340.6*	21033.9
62.5°	4028.1	4133.2	5149.0	7977.5	12233.3	17732.6	24020.0	26454.4	27111.2	*28573.6*	22303.7
65°	2583.3	2679.6	3310.1	4544.8	7163.1	13844.6	23547.1	30044.7	29992.2	*31095.5*	23310.7
67.5°	*1768.9*	*1812.7*	*2320.6*	*3222.5*	*3914.3*	*7627.2*	*18310.5*	*29142.7*	*31200.6*	*31726.0*	*22977.9*
70°	1190.9	1234.7	1646.3	2381.9	2810.9	3345.1	10911.0	24046.3	28993.9	*29326.6*	20333.4
72.5°	753.1	796.9	998.3	1593.7	2119.2	1891.5	5008.9	16769.3	24125.1	*24799.4*	17391.1
75°	429.1	455.4	621.7	1103.4	1339.8	1243.5	1348.6	10499.4	16200.1	*16489.1*	11576.5
77.5°	218.9	236.4	394.1	709.3	858.2	691.8	718.1	4571.1	5656.9	*5446.8*	3178.7
80°	105.1	122.6	245.2	429.1	560.4	394.1	420.3	1033.3	1357.3	*1155.9*	744.3
82.5°	52.5	52.5	157.6	175.1	306.5	236.4	183.9	359.0	507.9	*516.7*	341.5
85°	35.0	26.3	43.8	61.3	70.1	96.3	105.1	148.9	166.4	*175.1*	131.4
87.5°	0.0	0.0	8.8	8.8	17.5	26.3	43.8	61.3	61.3	*70.1*	61.3
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: P1359581
CATALOG NUMBER: GSS-SB6C-727-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4676.2	4676.2	4676.2	4676.2	4676.2	4676.2	4676.2	4676.2	4676.2	4676.2	4676.2
2.5°	4728.7	4702.4	4536.0	4395.9	4273.3	4185.8	4071.9	4045.7	3975.6	3931.8	3940.6
5°	4807.5	4684.9	4378.4	4115.7	3826.7	3537.8	3283.8	3196.2	3021.1	2959.8	2977.3
7.5°	4903.8	4755.0	4255.8	3739.2	3240.0	2872.2	2513.2	2294.3	2119.2	2049.1	2040.3
10°	5087.7	4833.8	4107.0	3362.6	2670.8	2171.7	1856.4	1733.9	1672.6	1655.0	1655.0
12.5°	5280.4	4921.3	3905.5	2907.3	2110.4	1725.1	1602.5	1567.5	1550.0	1541.2	1541.2
15°	5473.0	4982.6	3616.6	2355.6	1716.3	1558.7	1506.2	1488.7	1462.4	1453.6	1471.1
17.5°	5744.5	5026.4	3283.8	1926.5	1541.2	1462.4	1409.9	1392.3	1366.1	1357.3	1366.1
20°	5980.9	5096.5	2898.5	1646.3	1436.1	1374.8	1304.8	1269.7	1261.0	1252.2	1252.2
22.5°	6261.1	5175.3	2451.9	1488.7	1348.6	1261.0	1182.2	1155.9	1138.4	1138.4	1138.4
25°	6655.2	5236.6	2092.9	1418.6	1252.2	1147.1	1068.3	1042.1	1033.3	1024.5	1033.3
27.5°	6988.0	5236.6	1856.4	1374.8	1173.4	1050.8	980.8	963.3	945.7	928.2	937.0
30°	7303.2	5122.7	1681.3	1339.8	1120.9	972.0	919.5	884.4	866.9	840.7	840.7
32.5°	7662.2	5017.7	1611.3	1304.8	1068.3	910.7	858.2	831.9	814.4	788.1	788.1
35°	8047.5	4833.8	1602.5	1278.5	1015.8	866.9	814.4	796.9	770.6	753.1	753.1
37.5°	8590.5	4719.9	1585.0	1243.5	972.0	823.1	770.6	761.8	744.3	726.8	735.6
40°	9317.3	4711.2	1550.0	1217.2	937.0	779.4	735.6	718.1	718.1	700.5	700.5
42.5°	10017.8	4746.2	1550.0	1164.7	902.0	735.6	700.5	691.8	674.3	648.0	648.0
45°	10876.0	4877.6	1567.5	1112.1	866.9	709.3	674.3	656.8	639.2	621.7	621.7
47.5°	11672.9	5043.9	1585.0	1059.6	831.9	683.0	656.8	648.0	621.7	604.2	613.0
50°	12347.1	5245.3	1541.2	1007.0	779.4	674.3	639.2	630.5	595.5	586.7	595.5
52.5°	12951.4	5367.9	1409.9	954.5	726.8	656.8	621.7	613.0	578.0	569.2	560.4
55°	13415.5	5411.7	1261.0	875.7	683.0	630.5	595.5	578.0	551.7	534.2	525.4
57.5°	13870.8	5236.6	1068.3	770.6	630.5	586.7	560.4	542.9	507.9	472.9	464.1
60°	14396.2	5017.7	893.2	639.2	569.2	542.9	516.7	499.1	455.4	394.1	394.1
62.5°	15009.2	4912.6	709.3	525.4	499.1	472.9	472.9	455.4	385.3	324.0	315.2
65°	15464.6	4282.1	542.9	437.8	429.1	402.8	411.6	402.8	324.0	245.2	236.4
67.5°	*14921.6*	*3064.9*	*420.3*	*367.8*	*359.0*	*324.0*	*350.3*	*341.5*	*280.2*	*210.2*	*192.7*
70°	12741.2	1996.6	341.5	306.5	289.0	245.2	289.0	297.7	236.4	166.4	157.6
72.5°	10841.0	1278.5	271.5	245.2	201.4	175.1	227.7	253.9	192.7	131.4	122.6
75°	7504.6	805.6	201.4	183.9	140.1	122.6	183.9	201.4	157.6	87.6	87.6
77.5°	2478.2	402.8	148.9	122.6	96.3	87.6	140.1	148.9	105.1	61.3	52.5
80°	472.9	192.7	105.1	78.8	70.1	52.5	87.6	78.8	43.8	35.0	35.0
82.5°	227.7	113.8	78.8	61.3	35.0	35.0	26.3	35.0	35.0	26.3	26.3
85°	105.1	70.1	52.5	35.0	26.3	17.5	17.5	26.3	26.3	26.3	17.5
87.5°	61.3	52.5	35.0	26.3	17.5	17.5	17.5	17.5	17.5	17.5	8.8
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

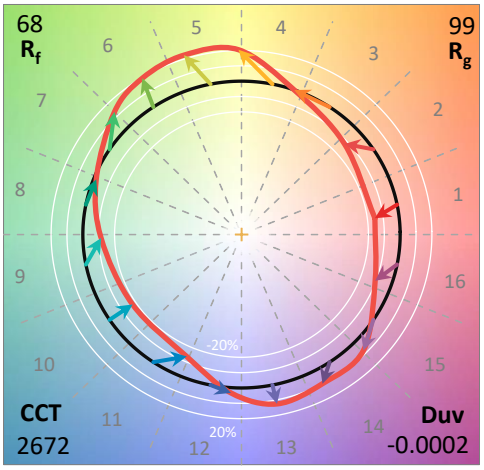
Test Information

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

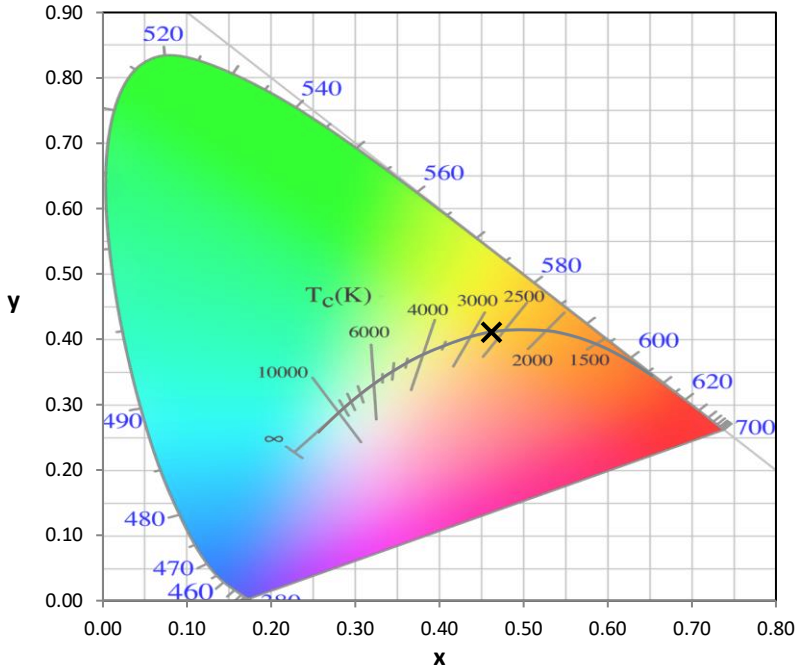
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

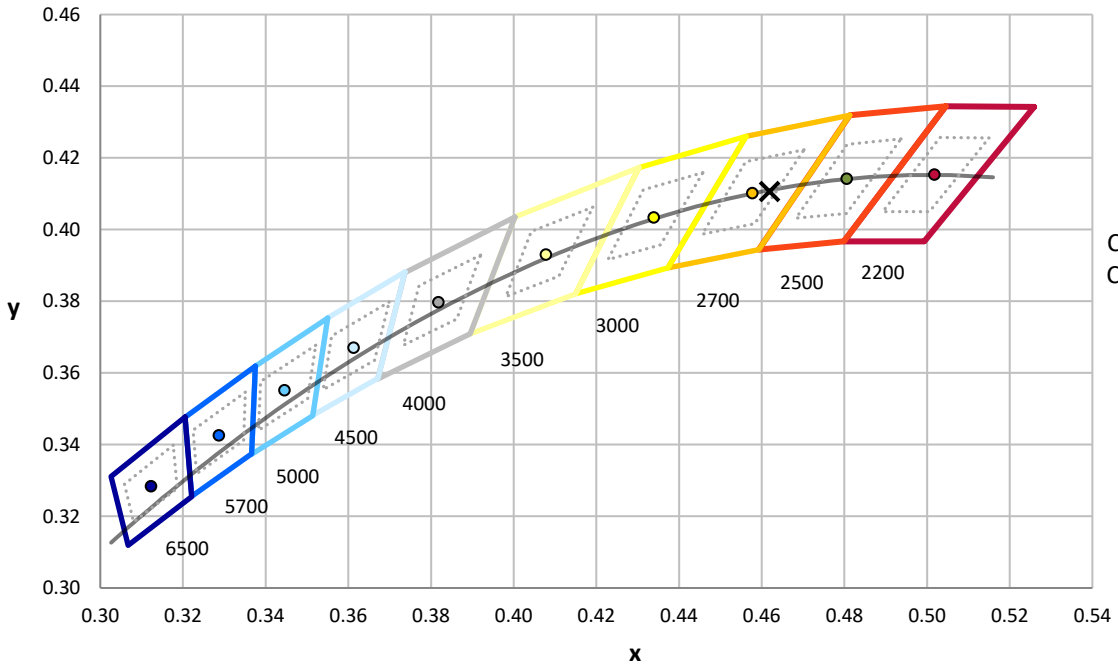
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

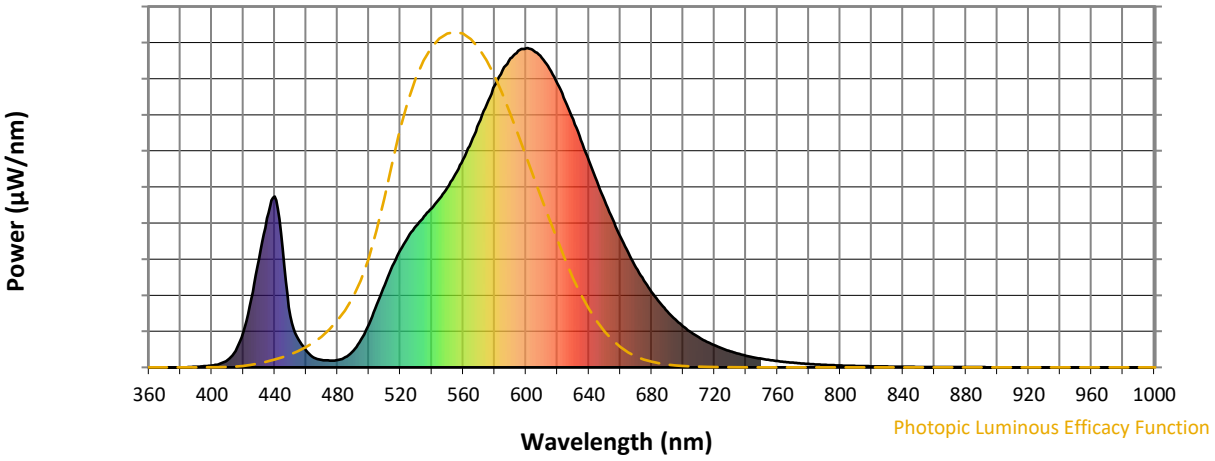


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

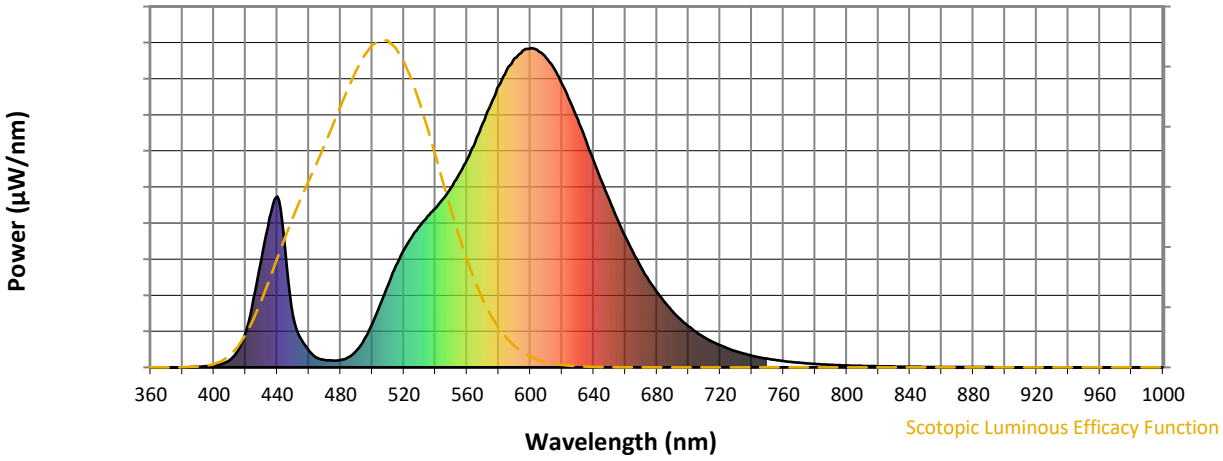


Photopic Lumens: NR

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

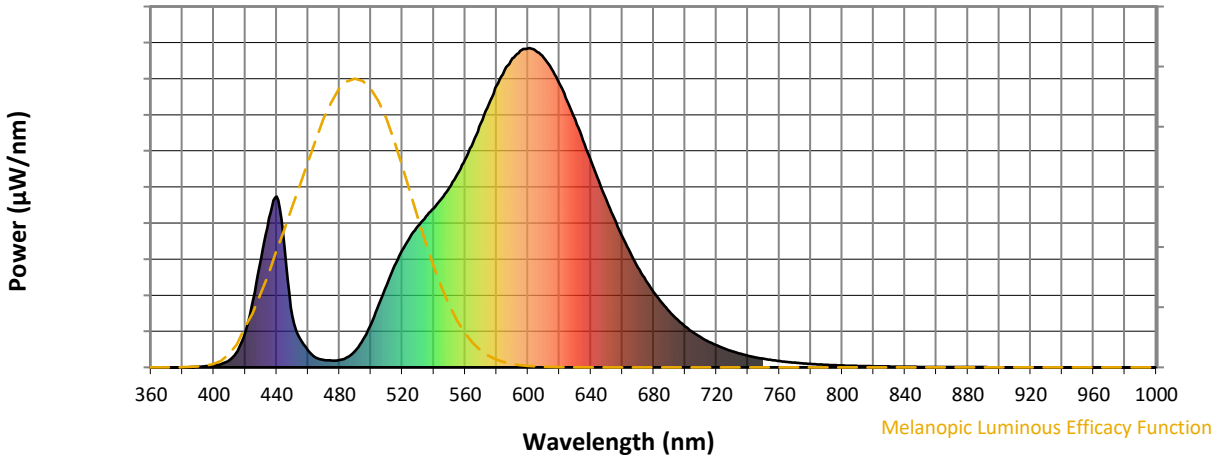


Scotopic Lumens: NR **S/P: 1.02**

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			

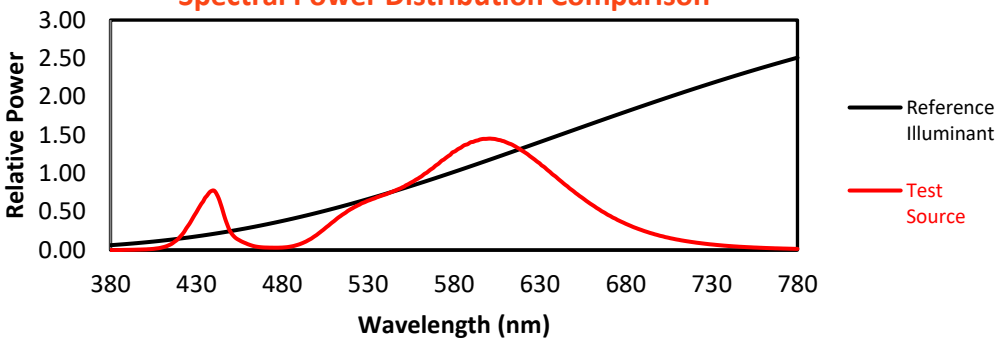
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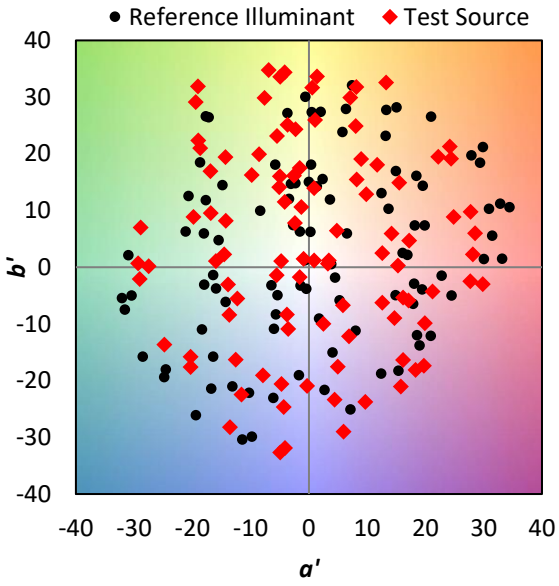
Summary

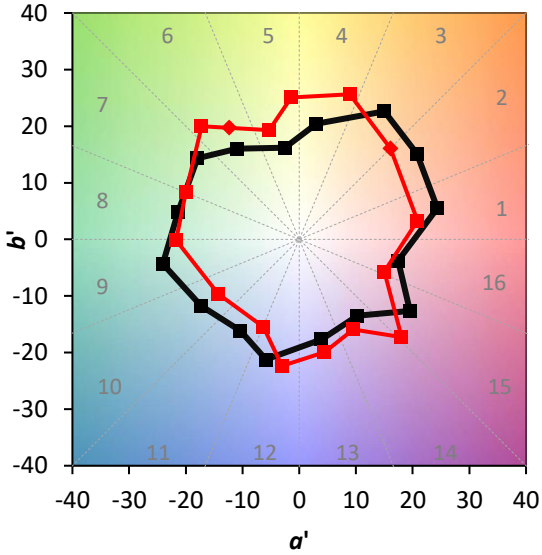
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

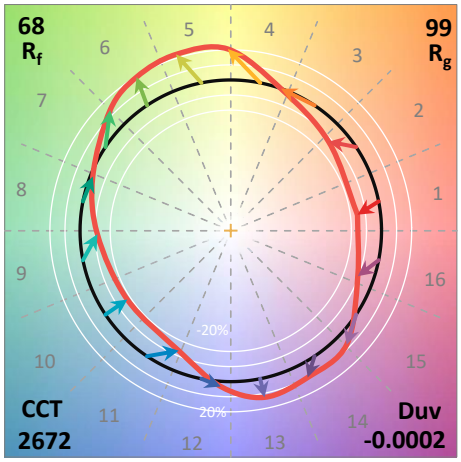
Spectral Power Distribution Comparison

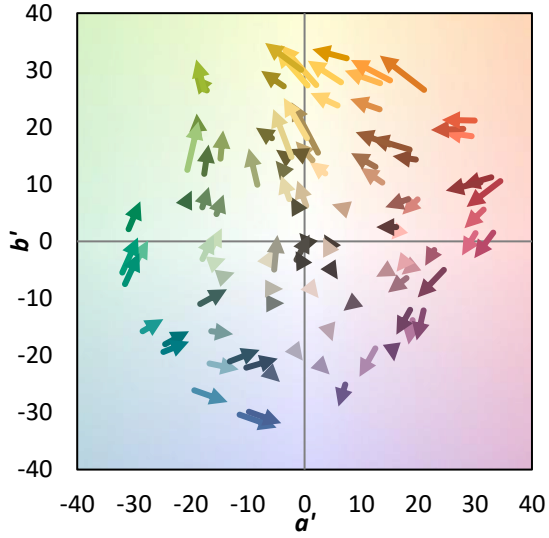


Color Vector Graphics







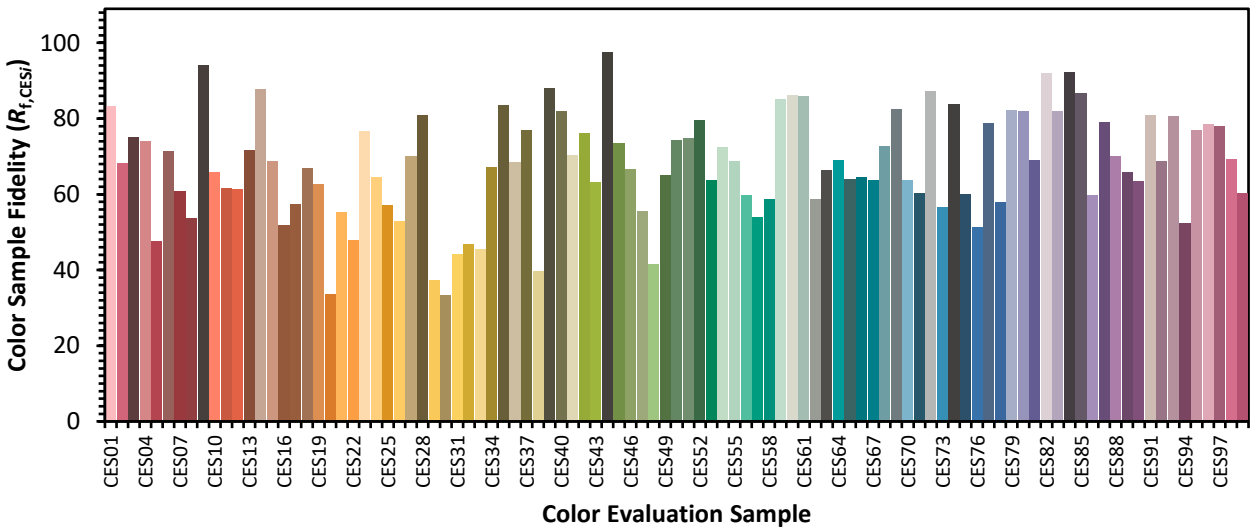


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Individual Sample Fidelity Index ($R_{f,i}$)

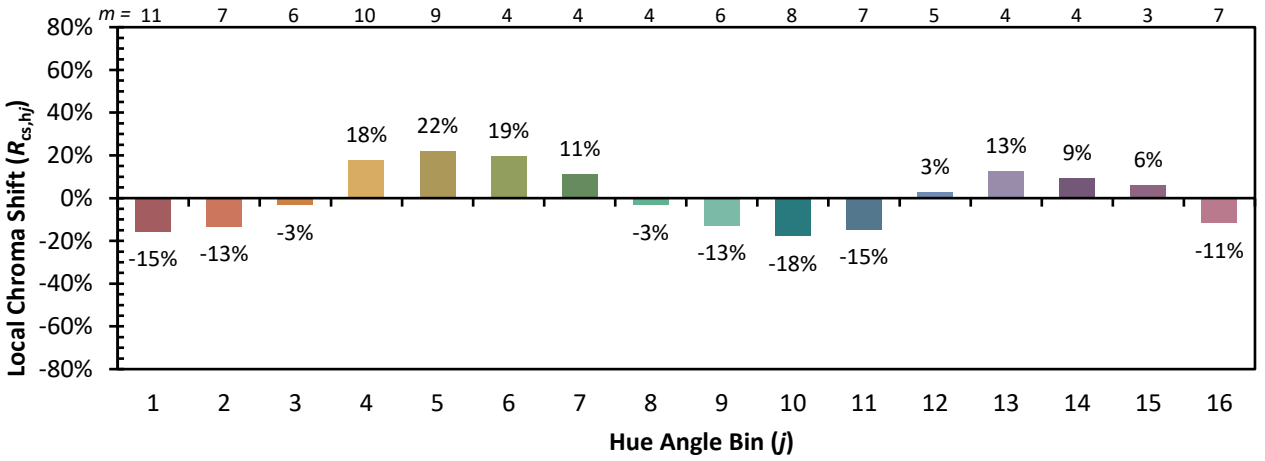
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

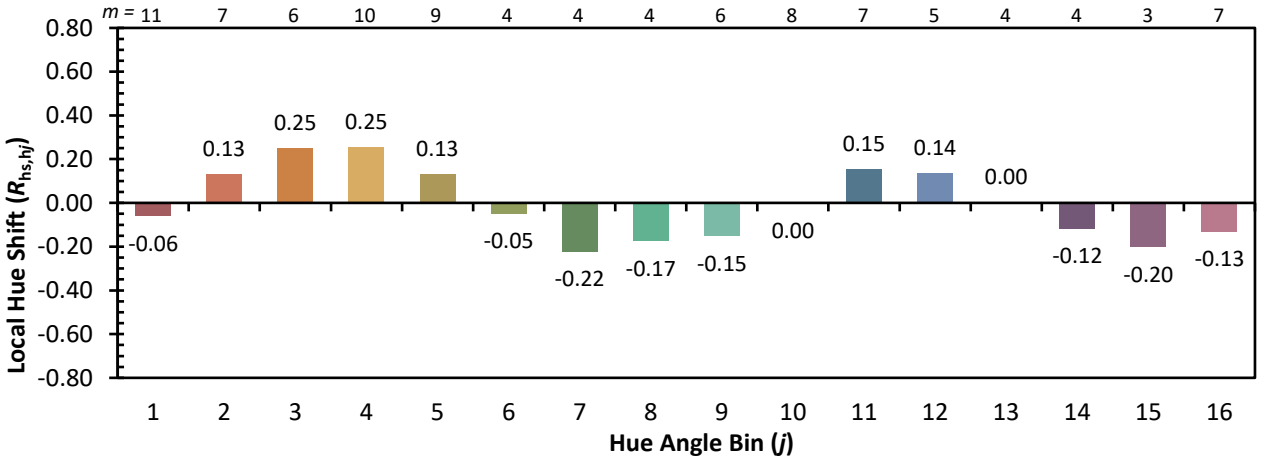


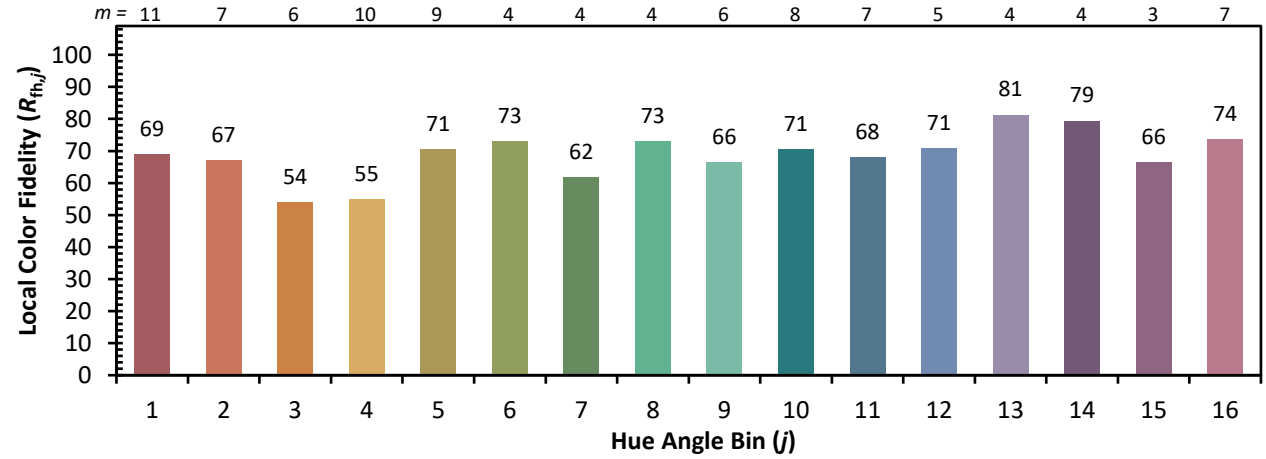
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Color Rendition by Hue-Angle Bin



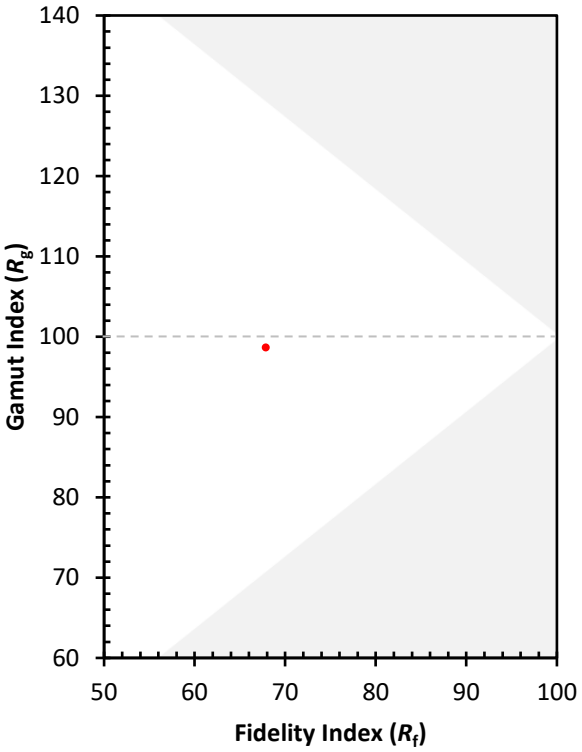


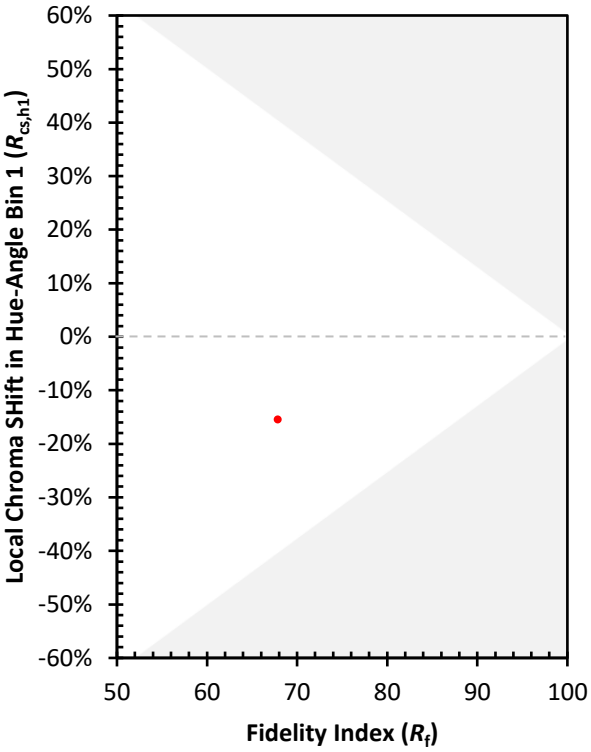


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Measure Comparisons





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