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: P1367631

Luminaire Tested: **GSS-SB3A-727-U-T4W-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:	P1367631
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-727-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8401.1 lumens
Efficiency:	N/A
Efficacy:	98.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

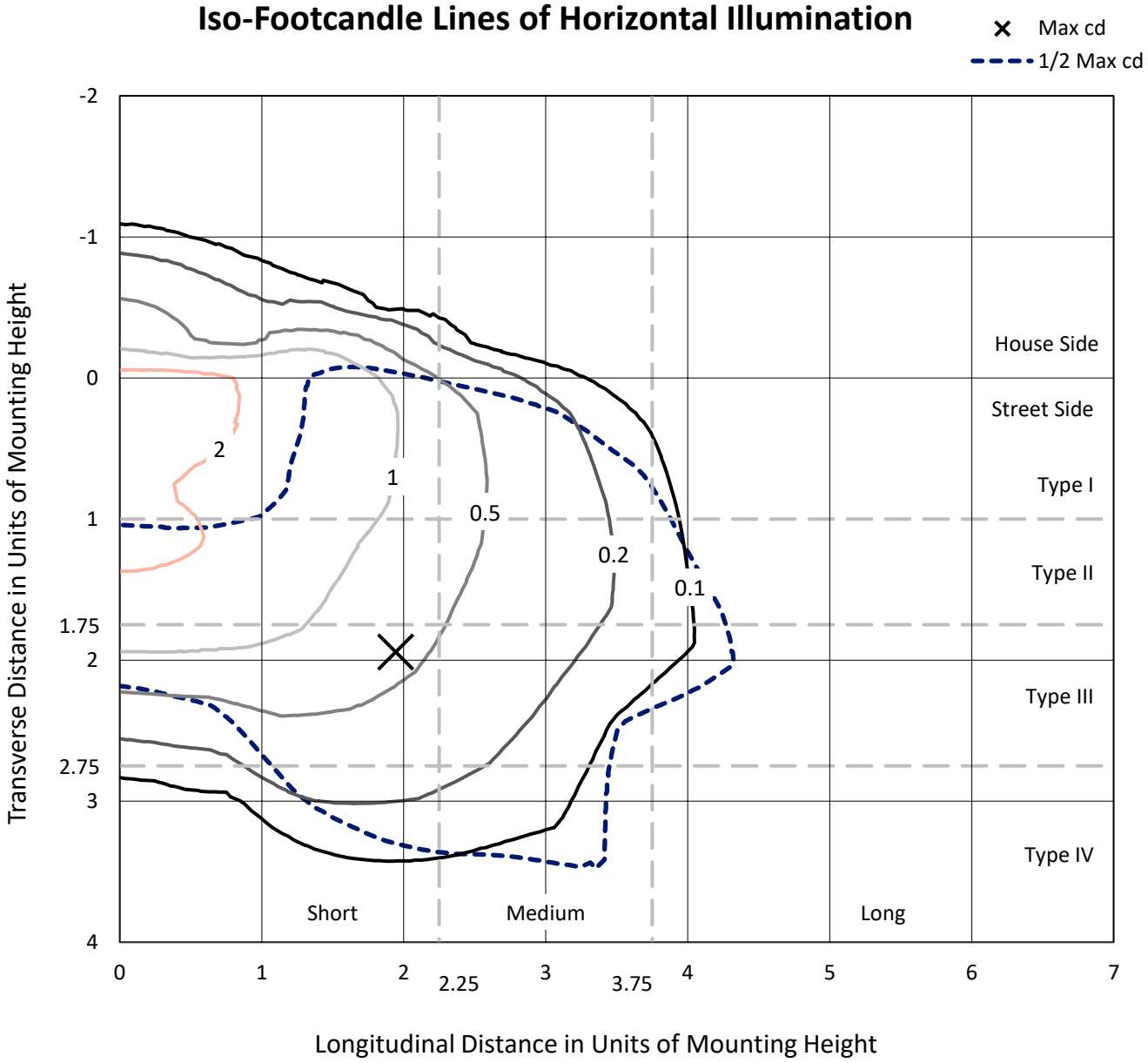
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367631
CATALOG NUMBER: GSS-SB3A-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



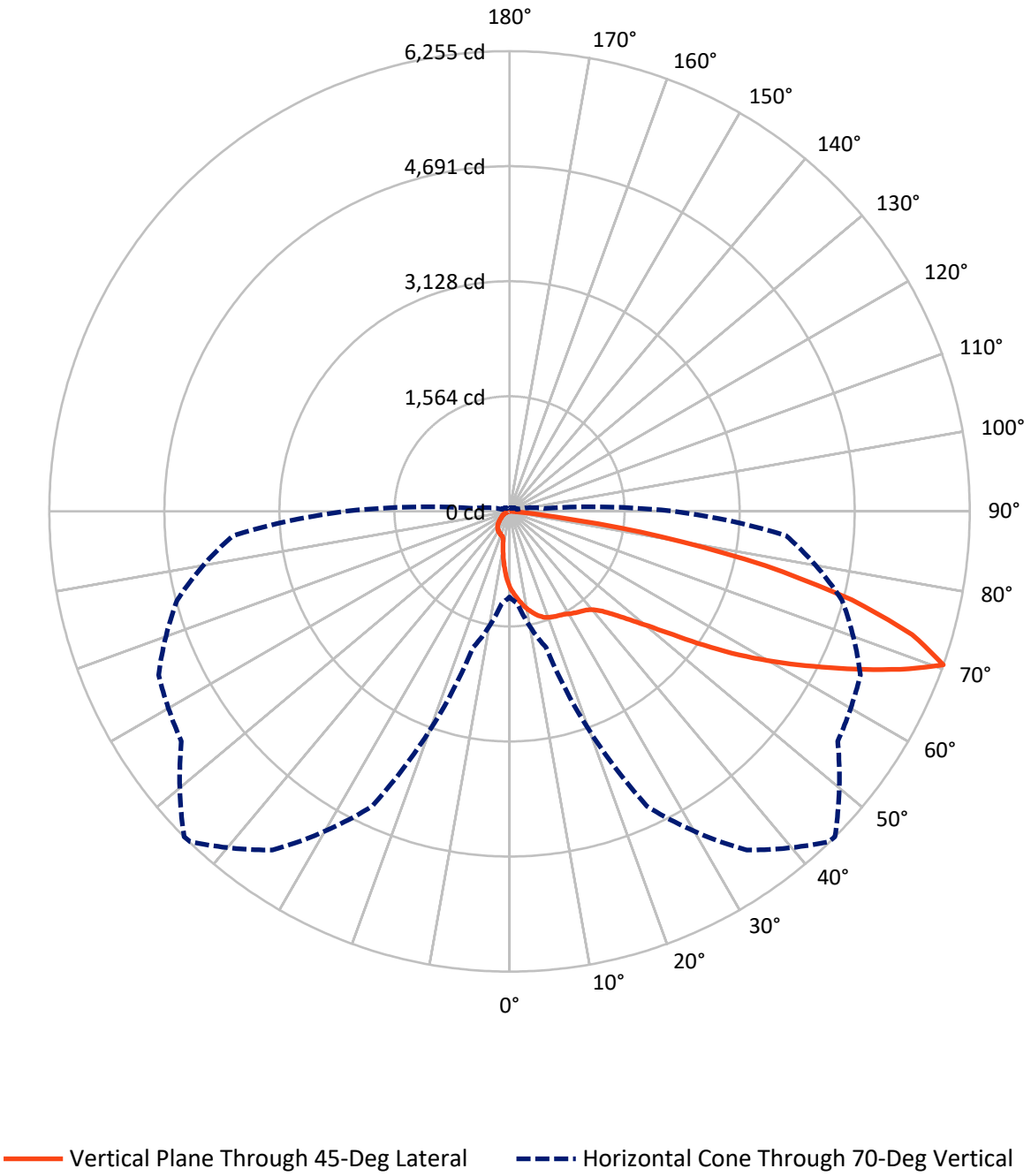
Based on 20 foot mounting height. Maximum calculated value = 3.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367631
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Luminous Intensity Polar Plot



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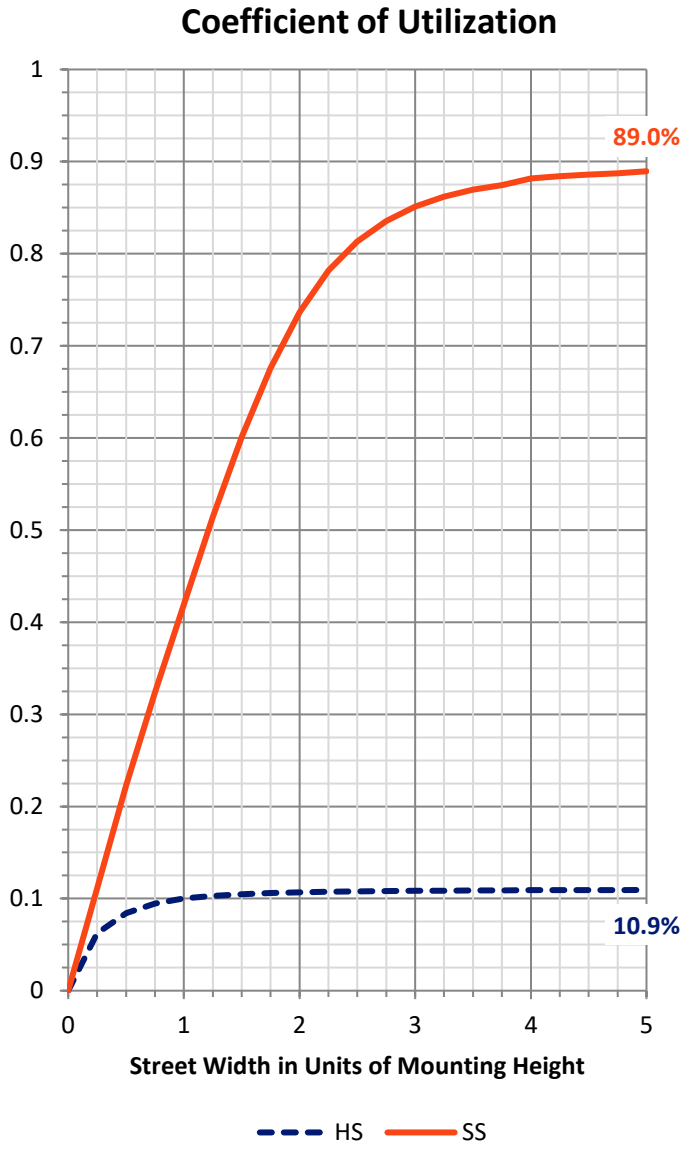
REPORT NUMBER: P1367631
CATALOG NUMBER: GSS-SB3A-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	927.8	0.0	927.8
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	7473.3	0.0	7473.3
	% Fixture	89.0	0.0	89.0
Total	Lumens	8401.1	0.0	8401.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	95.1	1.1
10°-20°	280.5	3.3
20°-30°	465.6	5.5
30°-40°	660.0	7.9
40°-50°	1046.8	12.5
50°-60°	1843.4	21.9
60°-70°	2389.6	28.4
70°-80°	1526.3	18.2
80°-90°	93.7	1.1
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°	8401.1	100.0
0°-180°	8401.1	100.0



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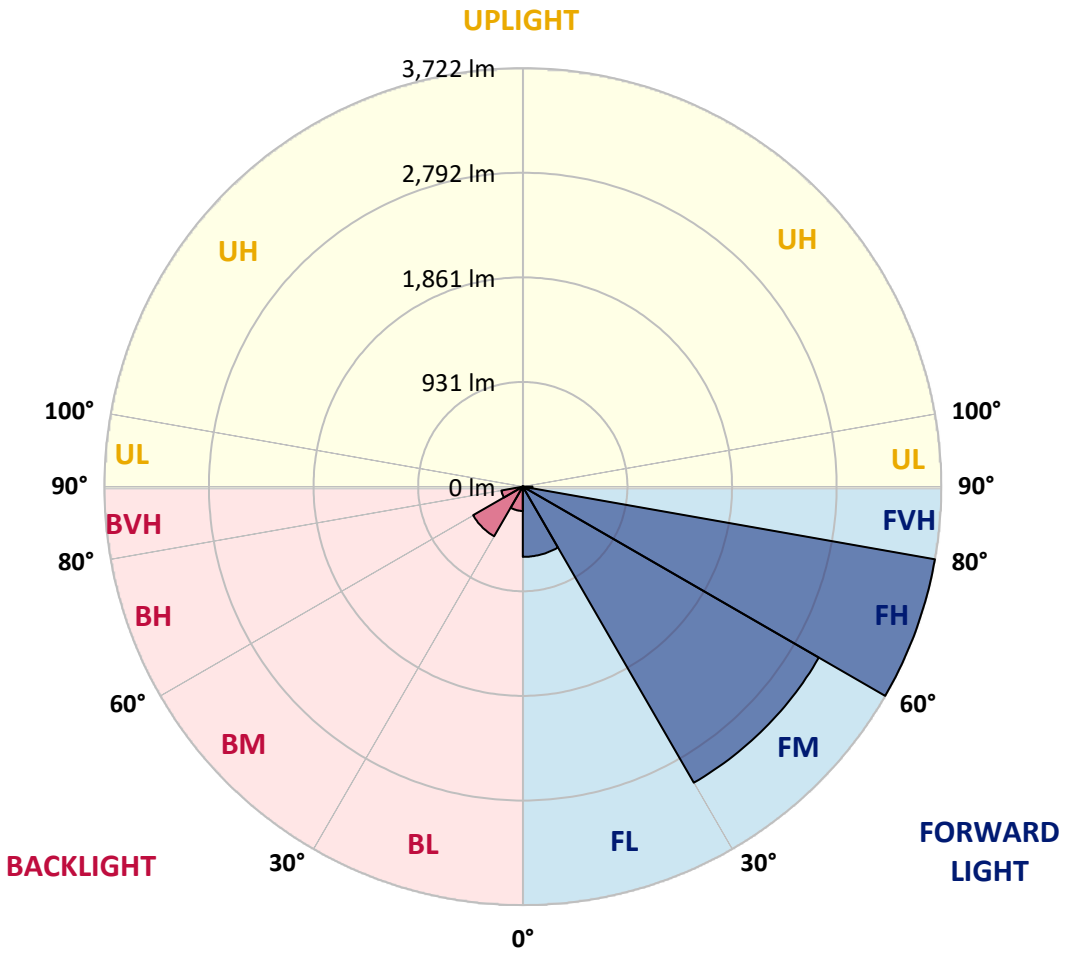
Scaled Data Report

REPORT NUMBER: P1367631
CATALOG NUMBER: GSS-SB3A-727-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	625.0	7.4			
FM	(30°-60°)	3040.4	36.2			
FH	(60°-80°)	3722.3	44.3			G2/5000
FVH	(80°-90°)	85.5	1.0			G1/100
BL	(0°-30°)	216.1	2.6	B1/500		
BM	(30°-60°)	509.9	6.1	B1/1000		
BH	(60°-80°)	193.6	2.3	B1/500		G1/500
BVH	(80°-90°)	8.2	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1038.5	1038.5	1038.5	1038.5	1038.5	1038.5	*1038.5*	1038.5	1038.5	1038.5	1038.5
2.5°	1159.8	1159.8	1149.1	1143.7	1135.6	1119.4	*1119.4*	1108.6	1087.0	1070.8	1052.0
5°	1278.5	1273.1	1256.9	1246.2	1224.6	1200.3	*1200.3*	1170.6	1138.3	1114.0	1073.5
7.5°	1375.6	1372.9	1362.1	1343.3	1313.6	1283.9	*1278.5*	1243.5	1197.6	1154.4	1105.9
10°	1470.0	1470.0	1445.8	1424.2	1391.8	1354.0	*1354.0*	1308.2	1254.2	1203.0	1141.0
12.5°	1551.0	1540.2	1521.3	1486.2	1453.8	1416.1	*1413.4*	1367.5	1310.9	1256.9	1184.1
15°	1613.0	1607.6	1583.3	1545.6	1507.8	1470.0	*1470.0*	1421.5	1367.5	1305.5	1227.3
17.5°	1656.1	1653.4	1626.5	1583.3	1542.9	1510.5	*1513.2*	1470.0	1421.5	1356.7	1275.8
20°	1666.9	1658.8	1637.3	1596.8	1564.4	1534.8	*1537.5*	1505.1	1461.9	1410.7	1321.7
22.5°	1650.8	1648.1	1623.8	1591.4	1572.5	1551.0	*1553.6*	1534.8	1507.8	1453.8	1375.6
25°	1631.9	1626.5	1610.3	1583.3	1572.5	1561.7	*1567.1*	1559.0	1548.3	1505.1	1429.6
27.5°	1626.5	1621.1	1602.2	1577.9	1577.9	1577.9	*1583.3*	1594.1	1591.4	1556.3	1483.5
30°	1634.6	1637.3	1618.4	1594.1	1588.7	1604.9	*1615.7*	1640.0	1640.0	1602.2	1542.9
32.5°	1658.8	1656.1	1640.0	1607.6	1604.9	1631.9	*1642.7*	1677.7	1669.6	1640.0	1594.1
35°	1707.4	1707.4	1683.1	1634.6	1623.8	1658.8	*1669.6*	1712.8	1712.8	1685.8	1645.4
37.5°	1796.4	1807.2	1777.5	1699.3	1664.2	1683.1	*1699.3*	1750.6	1769.4	1737.1	1707.4
40°	1955.5	1934.0	1904.3	1796.4	1731.7	1747.9	*1755.9*	1812.6	1839.6	1799.1	1780.2
42.5°	2344.0	2319.7	2190.2	1944.8	1842.3	1845.0	*1853.1*	1907.0	1958.2	1912.4	1896.2
45°	2918.5	2896.9	2678.4	2260.3	2006.8	1993.3	*2004.1*	2050.0	2120.1	2087.7	2071.5
47.5°	3358.1	3331.2	3166.6	2724.3	2271.1	2190.2	*2198.3*	2233.4	2352.1	2325.1	2322.4
50°	3571.2	3555.1	3457.9	3223.3	2716.2	2446.5	*2443.8*	2476.1	2638.0	2635.3	2643.4
52.5°	3784.3	3784.3	3708.8	3598.2	3250.3	2799.8	*2783.6*	2754.0	2975.1	2991.3	3077.6
55°	4016.3	4021.7	4019.0	3989.3	3778.9	3261.0	*3209.8*	3104.6	3366.2	3414.8	3520.0
57.5°	4251.0	4261.7	4283.3	4399.3	4340.0	3746.6	*3681.8*	3487.6	3824.8	3814.0	3881.4
60°	4434.4	4445.2	4534.2	4750.0	4798.5	4237.5	*4148.5*	3927.3	4280.6	4218.6	4175.4
62.5°	4323.8	4350.8	4666.3	5041.3	5200.4	4696.0	*4639.4*	4423.6	4731.1	4534.2	4288.7
65°	3290.7	3425.6	4124.2	5097.9	5564.5	5216.6	*5168.0*	4952.3	5038.6	4582.7	4199.7
67.5°	2033.8	2219.9	2977.8	4750.0	5750.7	5783.0	*5729.1*	5343.4	5062.8	4623.2	4097.2
70°	*1165.2*	*1259.6*	*1912.4*	*4420.9*	*5618.5*	*6244.3*	*6255.1*	*5445.9*	*5262.4*	*4679.8*	*3770.8*
72.5°	768.7	795.7	1049.3	3698.0	5445.9	5661.6	*5723.7*	5823.5	5397.3	4420.9	3110.0
75°	350.7	364.1	528.7	2365.5	4143.1	4865.9	*4806.6*	4849.8	5124.9	3862.5	2281.9
77.5°	110.6	126.8	213.1	900.9	2203.7	3598.2	*3555.1*	2500.4	3797.8	2114.7	714.8
80°	53.9	62.0	126.8	272.4	814.6	2039.2	*2090.4*	852.3	1203.0	477.4	145.7
82.5°	24.3	27.0	72.8	129.5	318.3	598.8	*636.6*	277.8	312.9	148.4	53.9
85°	10.8	13.5	29.7	51.2	89.0	97.1	*105.2*	59.3	116.0	83.6	27.0
87.5°	0.0	2.7	2.7	8.1	8.1	10.8	*10.8*	13.5	16.2	18.9	16.2
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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CATALOG NUMBER: GSS-SB3A-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1038.5	1038.5	1038.5	1038.5	1038.5	1038.5	1038.5	1038.5	1038.5	1038.5	1038.5
2.5°	1041.2	1027.7	1008.8	981.8	962.9	933.3	911.7	895.5	876.6	882.0	884.7
5°	1049.3	1027.7	976.4	911.7	855.0	798.4	757.9	720.2	695.9	693.2	682.4
7.5°	1070.8	1033.1	946.8	841.6	741.8	666.2	598.8	547.6	515.2	504.4	499.0
10°	1100.5	1046.6	911.7	763.3	631.2	528.7	450.5	410.0	393.8	391.1	391.1
12.5°	1132.9	1065.4	876.6	685.1	523.3	412.7	377.6	372.2	372.2	374.9	374.9
15°	1170.6	1078.9	836.2	593.4	418.1	364.1	361.4	361.4	361.4	366.8	364.1
17.5°	1208.4	1097.8	787.6	501.7	361.4	350.7	350.7	350.7	350.7	356.0	353.3
20°	1248.9	1111.3	736.4	418.1	345.3	342.6	342.6	339.9	339.9	345.3	345.3
22.5°	1294.7	1122.1	679.7	361.4	337.2	331.8	331.8	331.8	329.1	334.5	334.5
25°	1340.6	1138.3	615.0	331.8	326.4	323.7	321.0	321.0	318.3	323.7	321.0
27.5°	1391.8	1157.1	552.9	321.0	318.3	315.6	312.9	310.2	307.5	312.9	310.2
30°	1451.2	1176.0	493.6	315.6	310.2	307.5	302.1	299.4	294.0	299.4	299.4
32.5°	1505.1	1194.9	447.8	312.9	304.8	294.0	285.9	280.5	277.8	283.2	285.9
35°	1561.7	1224.6	423.5	318.3	299.4	283.2	269.7	261.6	258.9	264.3	267.0
37.5°	1629.2	1259.6	418.1	329.1	294.0	269.7	250.8	237.4	234.7	240.1	242.8
40°	1723.6	1308.2	428.9	334.5	285.9	253.5	226.6	213.1	205.0	205.0	207.7
42.5°	1845.0	1410.7	437.0	339.9	272.4	234.7	205.0	186.1	172.6	172.6	175.3
45°	2031.1	1580.6	477.4	334.5	258.9	210.4	180.7	156.4	145.7	145.7	148.4
47.5°	2281.9	1818.0	590.7	323.7	240.1	188.8	156.4	134.9	126.8	126.8	126.8
50°	2613.7	2114.7	712.1	304.8	218.5	167.2	134.9	121.4	116.0	113.3	110.6
52.5°	3010.2	2427.6	798.4	285.9	199.6	148.4	121.4	110.6	105.2	102.5	102.5
55°	3393.2	2648.8	828.1	267.0	180.7	132.2	113.3	105.2	99.8	97.1	97.1
57.5°	3625.2	2691.9	706.7	245.5	161.8	121.4	102.5	97.1	91.7	89.0	89.0
60°	3679.1	2505.8	499.0	215.8	140.3	107.9	94.4	89.0	83.6	78.2	78.2
62.5°	3487.6	2071.5	348.0	175.3	124.1	97.1	86.3	80.9	72.8	67.4	64.7
65°	3101.9	1513.2	245.5	137.6	107.9	86.3	75.5	70.1	62.0	53.9	51.2
67.5°	2708.1	917.1	159.1	113.3	94.4	70.1	64.7	62.0	53.9	45.9	45.9
70°	*2241.5*	*469.3*	*110.6*	*91.7*	*78.2*	*56.6*	*53.9*	*53.9*	*48.6*	*40.5*	*40.5*
72.5°	1729.0	172.6	75.5	72.8	59.3	43.2	48.6	45.9	40.5	35.1	35.1
75°	1173.3	83.6	56.6	51.2	40.5	35.1	37.8	37.8	35.1	29.7	27.0
77.5°	372.2	53.9	43.2	40.5	32.4	29.7	32.4	32.4	27.0	24.3	21.6
80°	94.4	37.8	35.1	29.7	24.3	24.3	27.0	21.6	21.6	18.9	18.9
82.5°	40.5	27.0	24.3	21.6	18.9	18.9	18.9	18.9	16.2	16.2	16.2
85°	21.6	18.9	16.2	16.2	16.2	13.5	13.5	16.2	13.5	13.5	13.5
87.5°	13.5	13.5	10.8	8.1	8.1	10.8	10.8	10.8	10.8	10.8	10.8
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

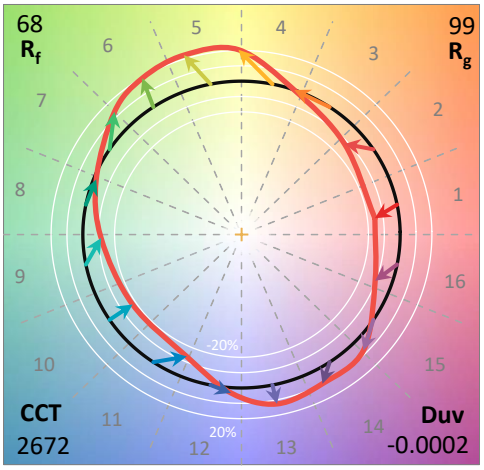
Test Information

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

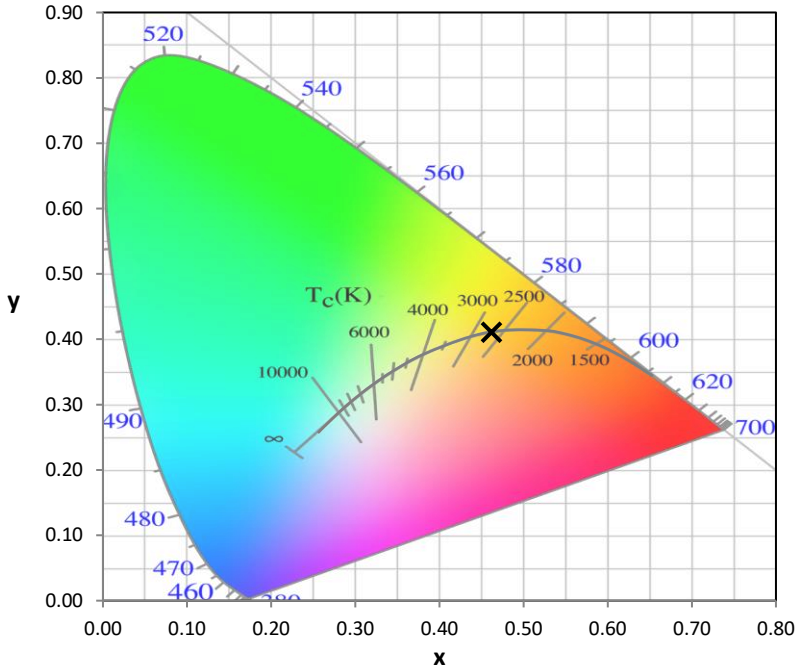
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

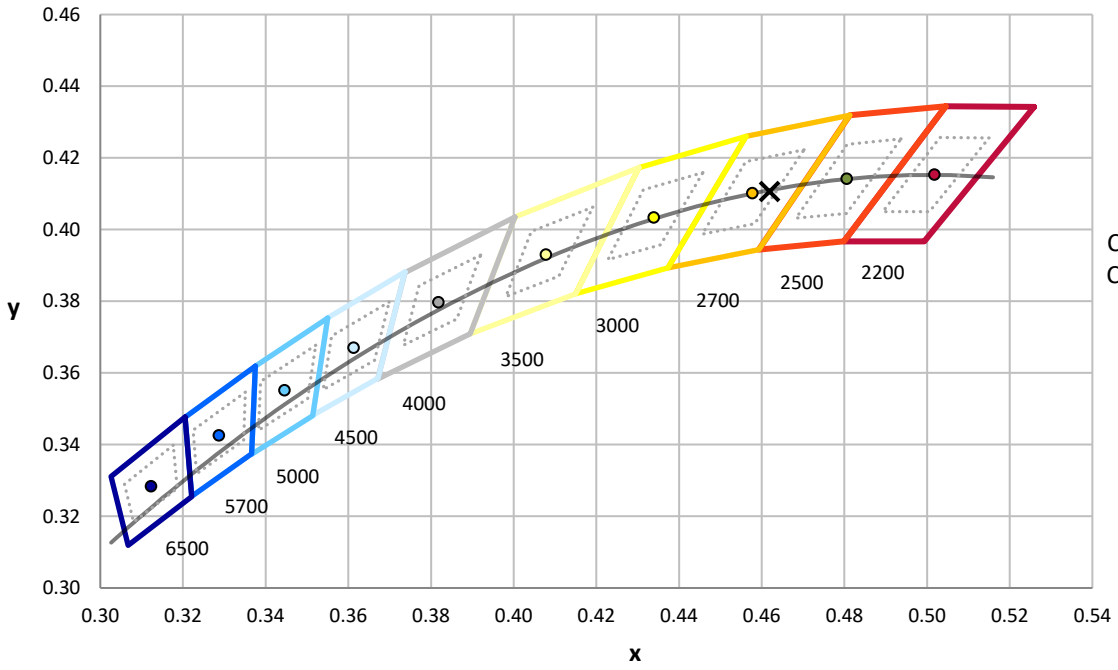
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

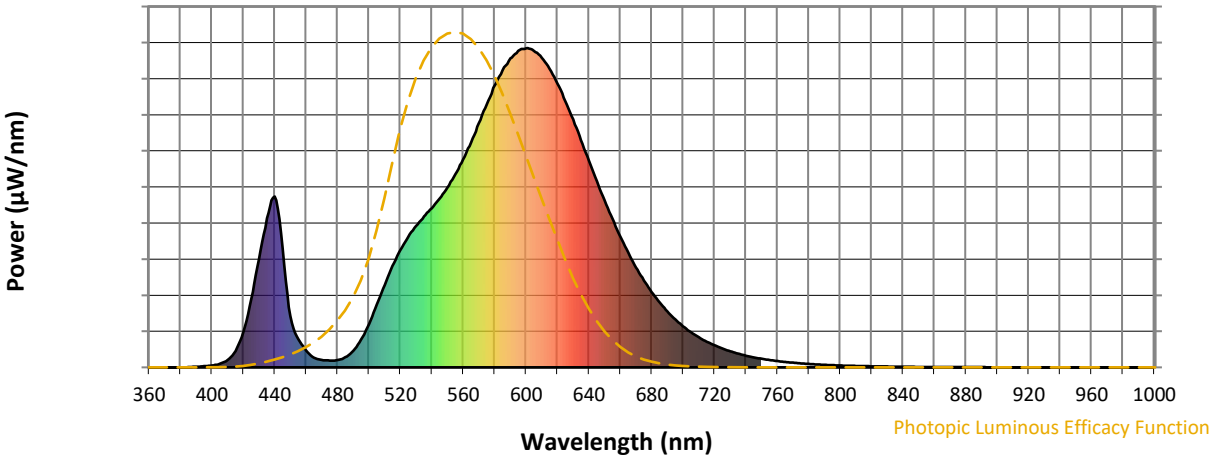


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

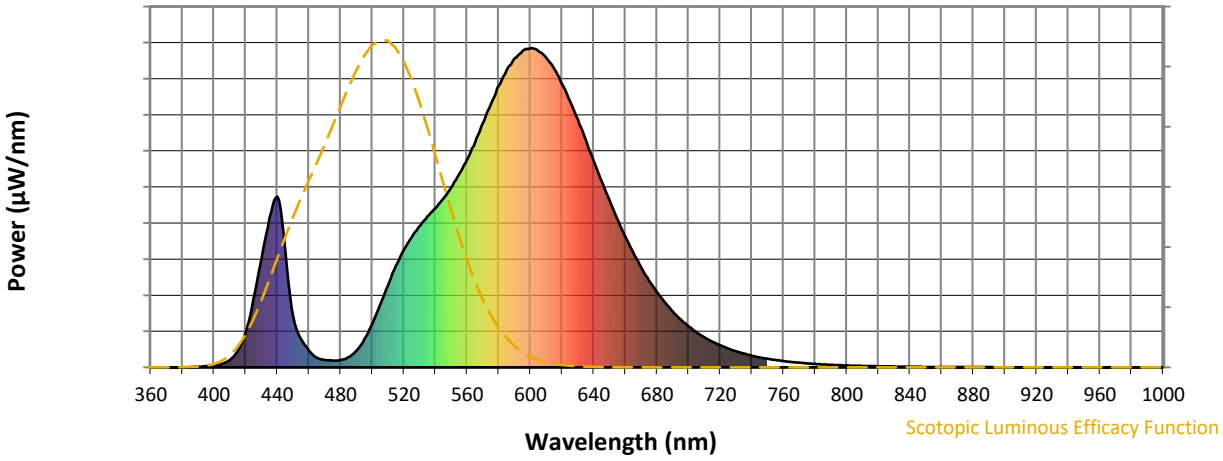


Photopic Lumens: NR

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

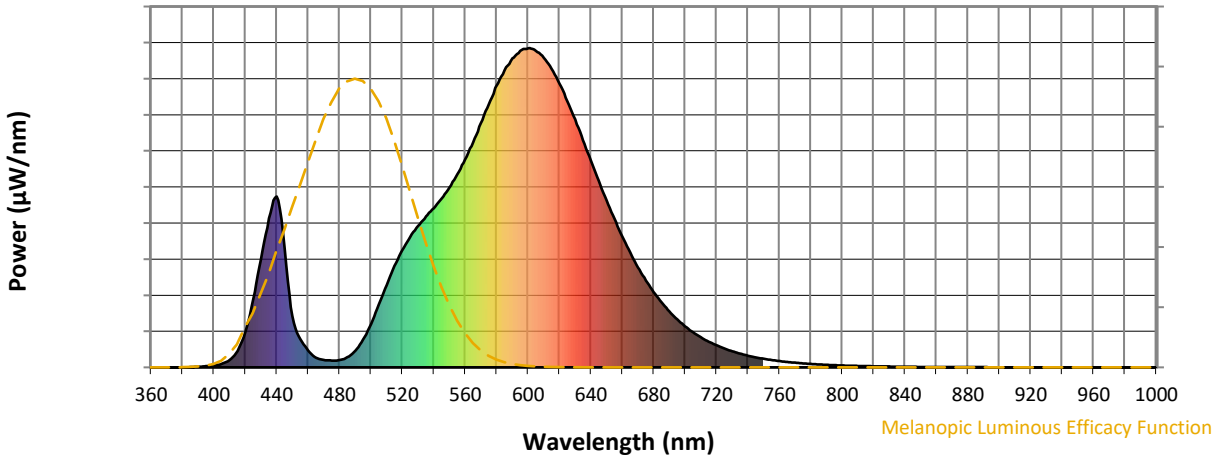


Scotopic Lumens: NR **S/P: 1.02**

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			

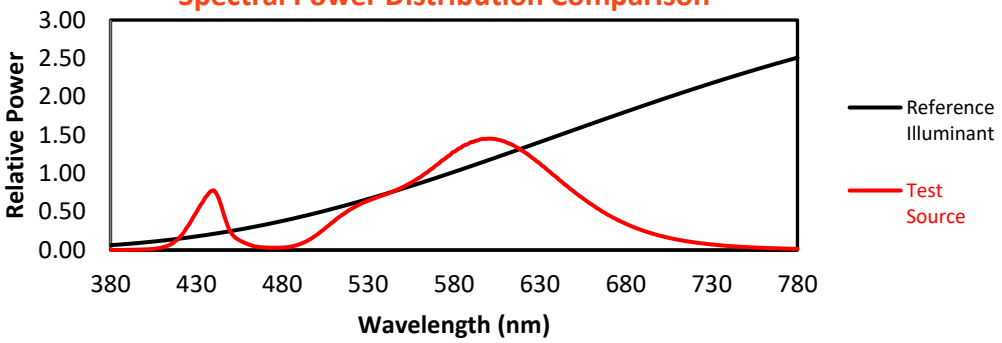
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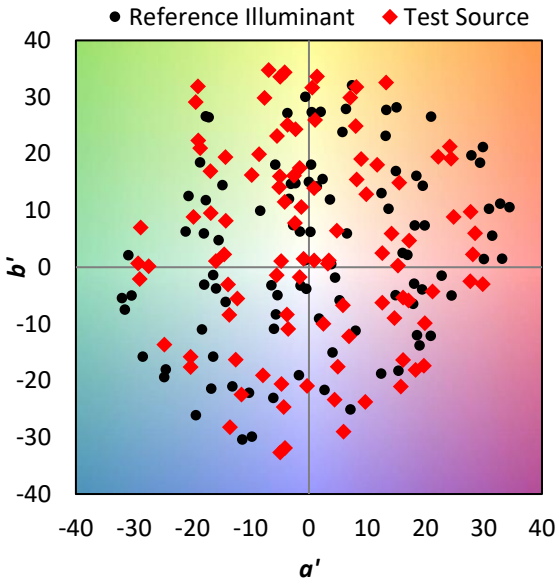
Summary

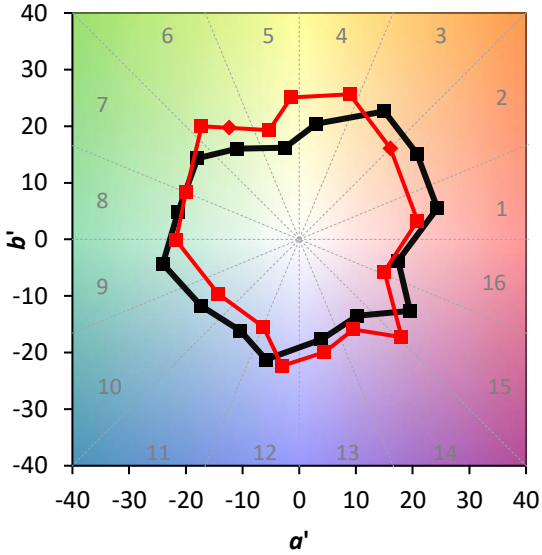
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

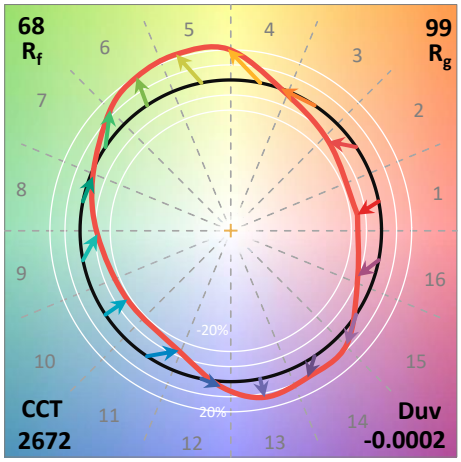
Spectral Power Distribution Comparison

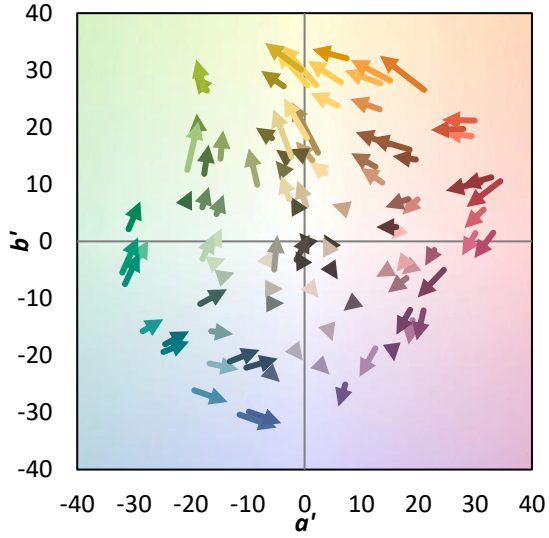


Color Vector Graphics







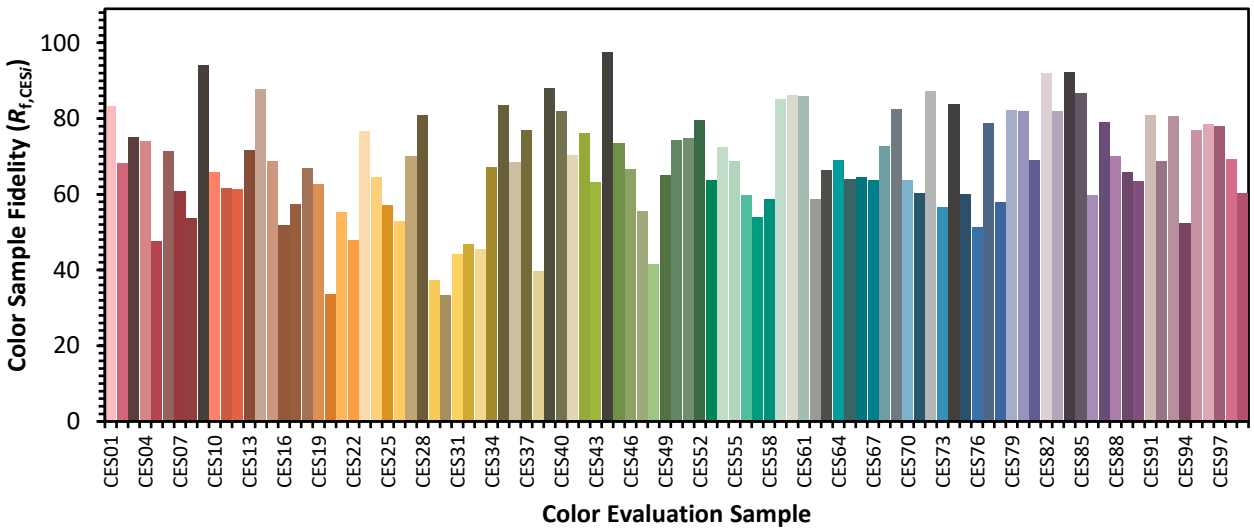


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Individual Sample Fidelity Index ($R_{f,i}$)

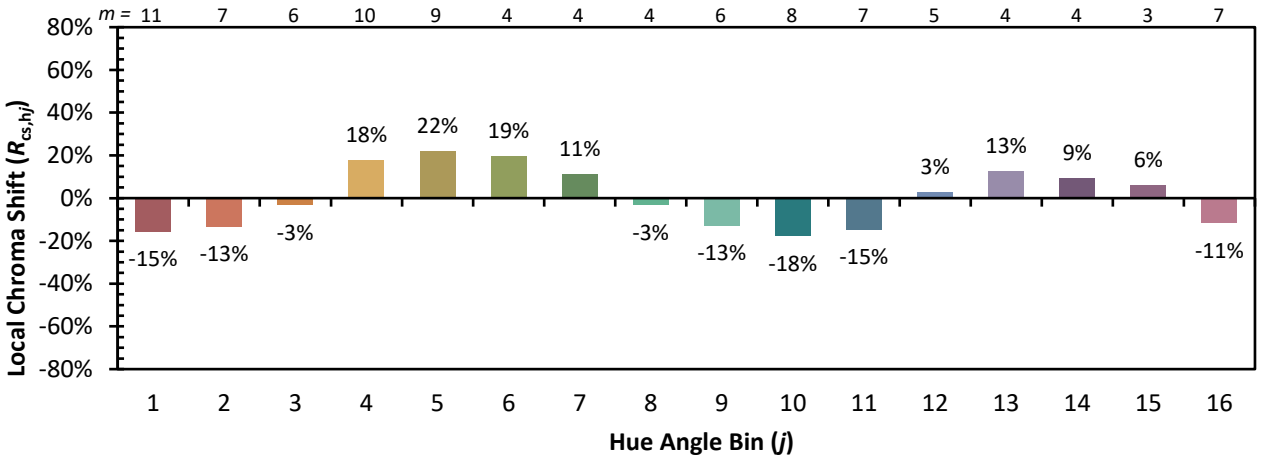
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

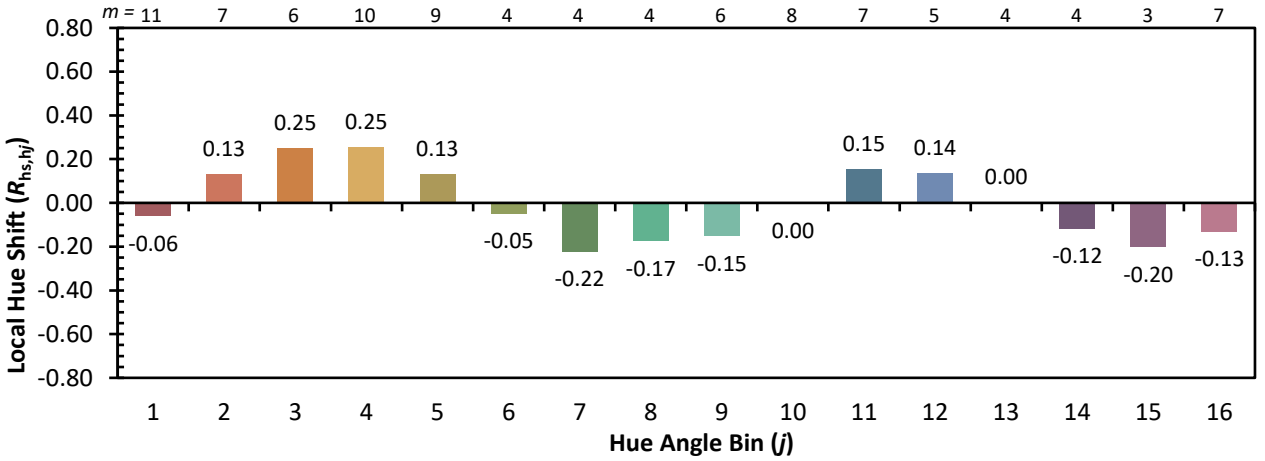


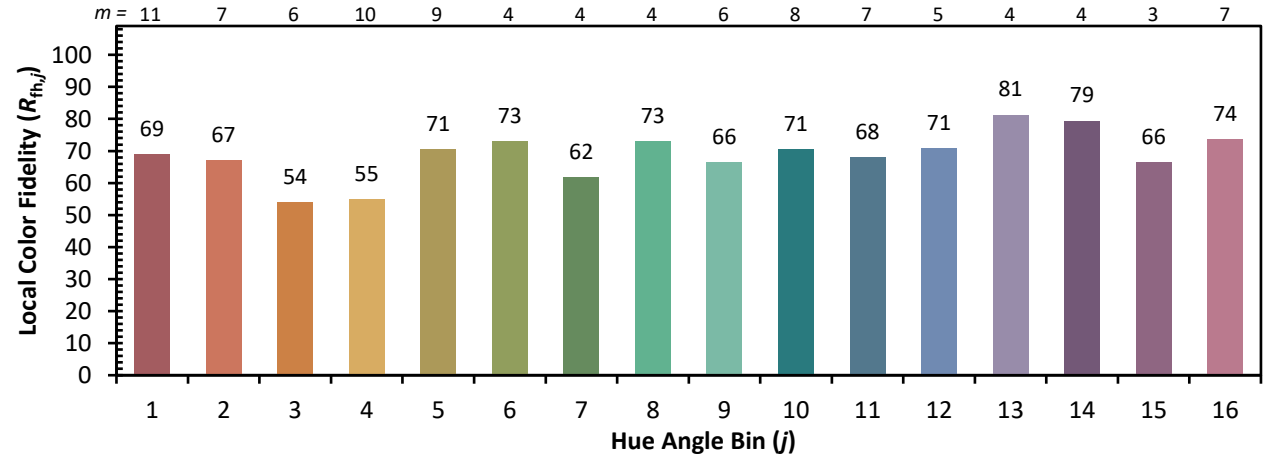
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Color Rendition by Hue-Angle Bin



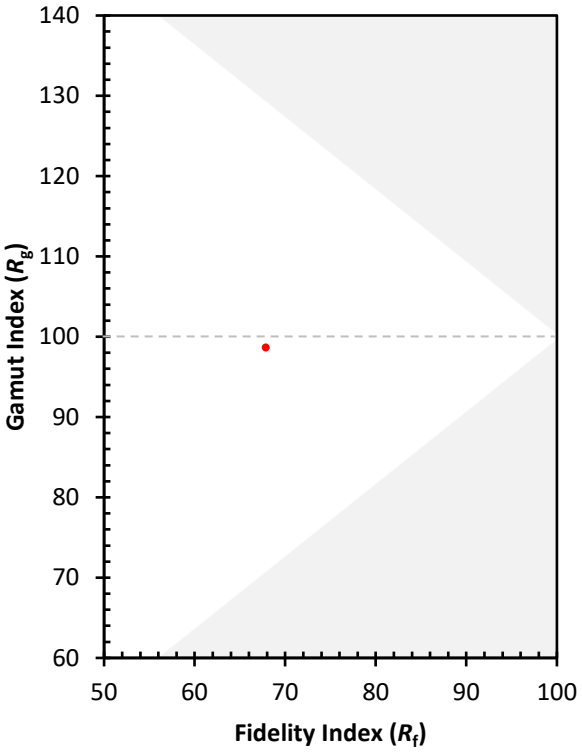


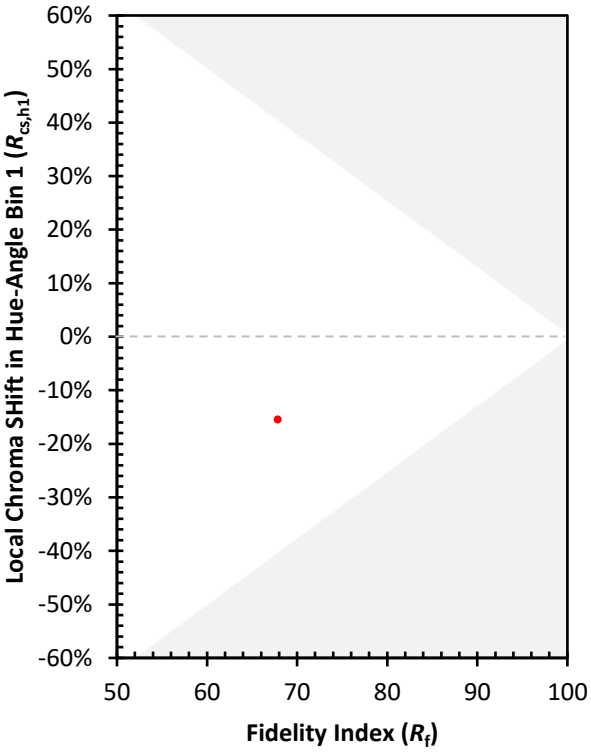


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Measure Comparisons





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