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: P1357647

Luminaire Tested: **GSS-SB3A-727-U-T4FT**

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:	P1357647
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-727-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 2700K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10995 lumens
Efficiency:	N/A
Efficacy:	129.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

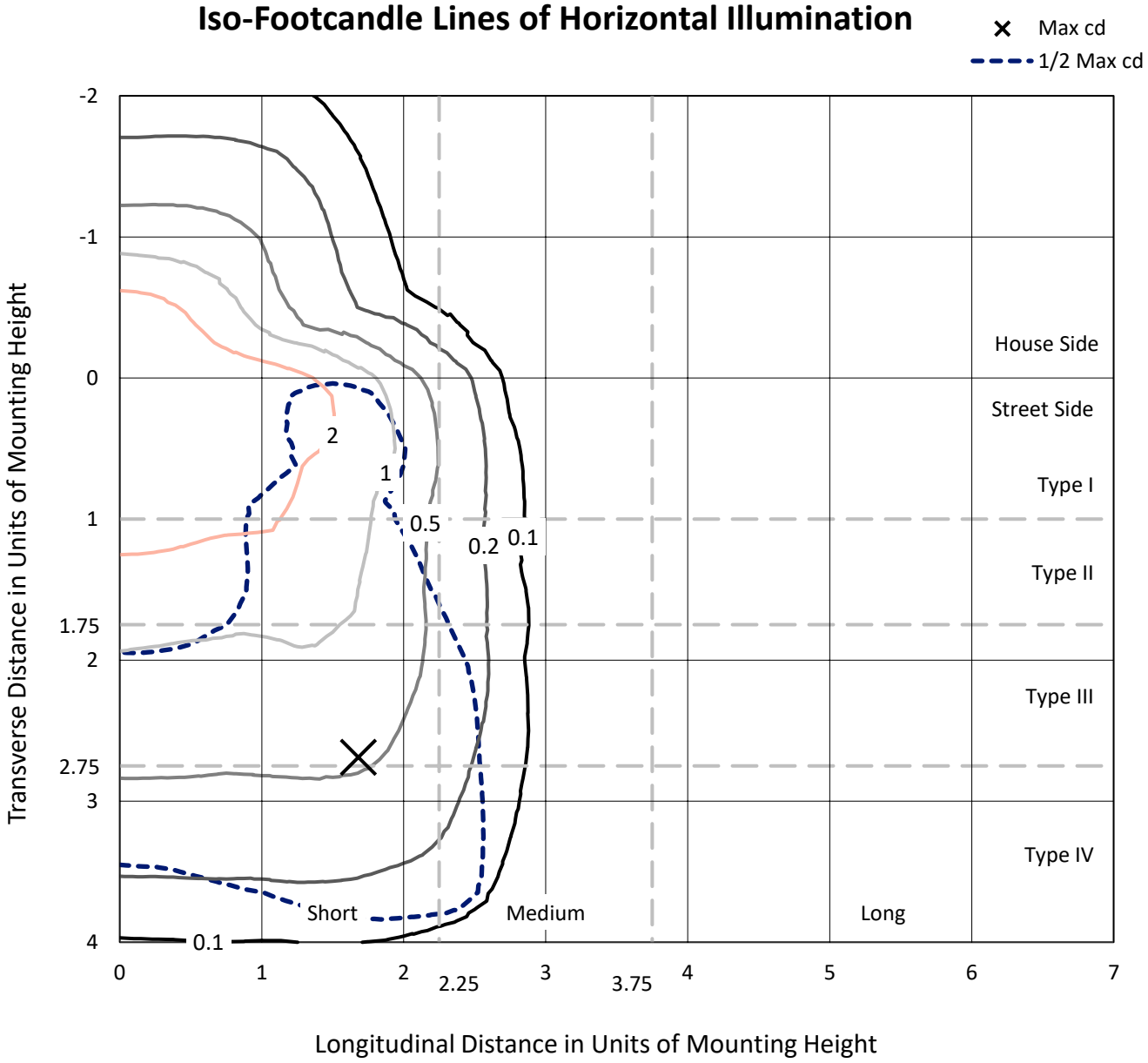
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357647
CATALOG NUMBER: GSS-SB3A-727-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



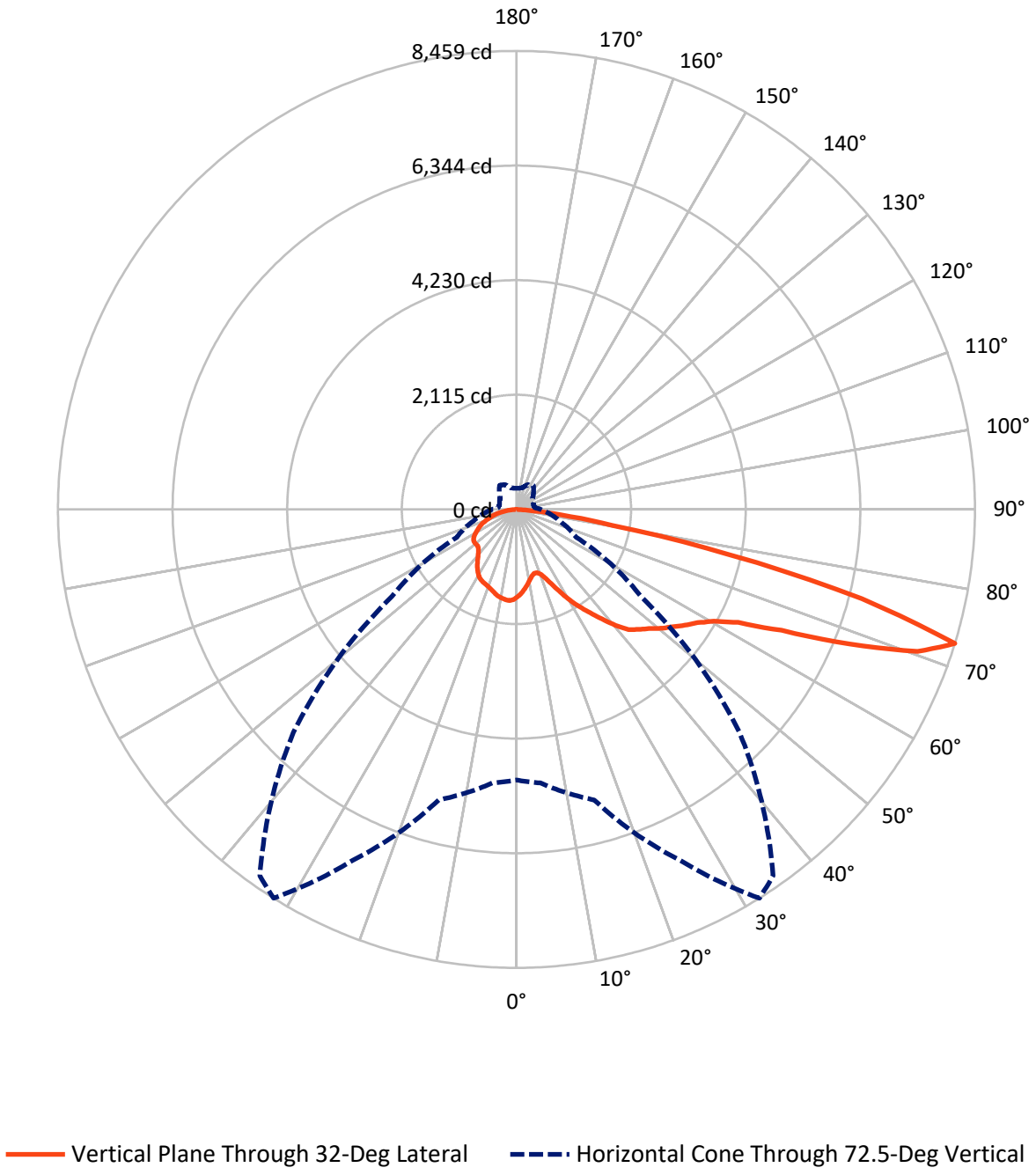
Based on 20 foot mounting height. Maximum calculated value = 4.1 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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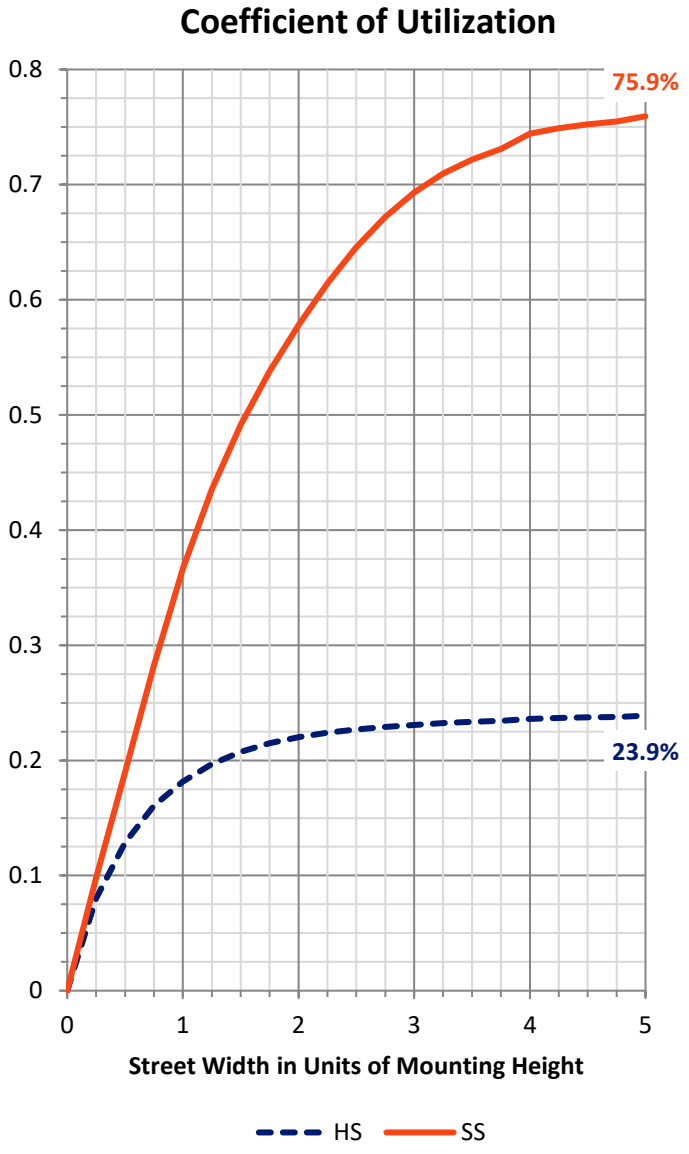
REPORT NUMBER: P1357647
CATALOG NUMBER: GSS-SB3A-727-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2651.6	0.0	2651.6
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	8343.4	0.0	8343.4
	% Fixture	75.9	0.0	75.9
Total	Lumens	10995.0	0.0	10995.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	151.0	1.4
10°-20°	428.6	3.9
20°-30°	742.6	6.8
30°-40°	1173.0	10.7
40°-50°	1709.6	15.5
50°-60°	2317.6	21.1
60°-70°	2667.3	24.3
70°-80°	1669.1	15.2
80°-90°	136.2	1.2
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°	10995.0	100.0
0°-180°	10995.0	100.0



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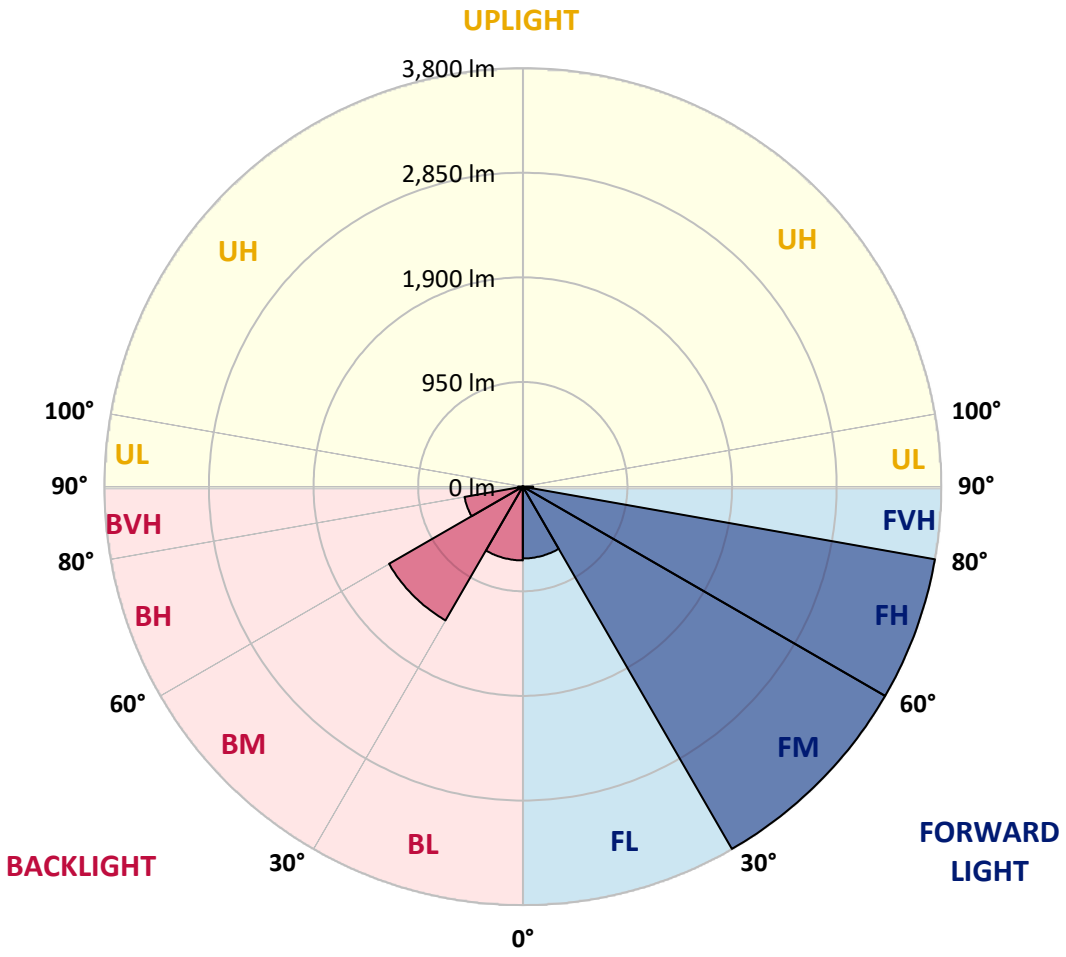
Scaled Data Report

REPORT NUMBER: P1357647
CATALOG NUMBER: GSS-SB3A-727-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	652.2	5.9			
FM	(30°-60°)	3798.1	34.5			
FH	(60°-80°)	3799.5	34.6			G2/5000
FVH	(80°-90°)	93.5	0.9			G1/100
BL	(0°-30°)	670.0	6.1	B2/1000		
BM	(30°-60°)	1402.2	12.8	B2/2500		
BH	(60°-80°)	536.8	4.9	B2/1000		G2/1000
BVH	(80°-90°)	42.6	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0
2.5°	1546.8	1544.2	1556.9	1551.8	1561.9	1556.9	1556.9	1572.0	1584.7	1602.4	1615.0
5°	1460.8	1463.4	1460.8	1486.1	1486.1	1488.6	1508.9	1549.3	1579.6	1599.8	1612.5
7.5°	1349.6	1354.7	1364.8	1392.6	1410.3	1422.9	1460.8	1503.8	1554.4	1592.3	1637.8
10°	1258.6	1251.1	1273.8	1304.1	1329.4	1342.1	1405.2	1473.5	1541.7	1604.9	1642.8
12.5°	1192.9	1192.9	1205.6	1233.4	1261.2	1281.4	1352.2	1435.6	1526.6	1604.9	1675.7
15°	1180.3	1185.4	1190.4	1200.5	1225.8	1235.9	1304.1	1407.8	1508.9	1627.6	1698.4
17.5°	1223.3	1218.2	1213.2	1218.2	1228.3	1233.4	1283.9	1385.0	1498.8	1630.2	1711.1
20°	1339.5	1329.4	1321.8	1283.9	1276.3	1281.4	1301.6	1377.4	1501.3	1665.6	1764.1
22.5°	1501.3	1506.3	1476.0	1412.8	1382.5	1380.0	1354.7	1405.2	1516.4	1693.4	1809.6
25°	1733.8	1711.1	1680.7	1604.9	1541.7	1519.0	1465.9	1463.4	1549.3	1743.9	1875.3
27.5°	1968.8	1956.2	1908.2	1802.0	1731.3	1698.4	1602.4	1554.4	1597.3	1804.6	1951.2
30°	2231.7	2231.7	2153.3	2034.6	1941.0	1880.4	1766.7	1675.7	1678.2	1885.4	2059.8
32.5°	2502.1	2487.0	2411.1	2236.8	2143.2	2082.6	1930.9	1837.4	1807.1	1999.2	2209.0
35°	2696.7	2701.8	2631.0	2476.9	2342.9	2284.8	2148.3	2042.1	1973.9	2158.4	2398.5
37.5°	2873.7	2878.7	2835.7	2684.1	2565.3	2507.2	2353.0	2279.7	2176.1	2385.9	2626.0
40°	2962.1	2949.5	2936.8	2881.2	2813.0	2767.5	2608.3	2512.2	2421.3	2631.0	2873.7
42.5°	3027.8	3027.8	3007.6	3032.9	3032.9	3002.6	2878.7	2792.8	2701.8	2972.2	3136.5
45°	3103.7	3070.8	3070.8	3093.5	3156.7	3176.9	3187.1	3106.2	3022.8	3310.9	3422.1
47.5°	3182.0	3189.6	3169.4	3197.2	3285.6	3374.1	3505.5	3432.2	3341.2	3712.8	3745.6
50°	3280.6	3290.7	3290.7	3351.3	3449.9	3553.5	3877.0	3801.2	3649.6	4167.7	4102.0
52.5°	3305.8	3310.9	3386.7	3455.0	3599.0	3740.6	4248.6	4139.9	3978.1	4582.2	4412.8
55°	3260.4	3298.3	3434.7	3566.2	3773.4	3942.8	4602.4	4465.9	4218.2	4898.1	4658.0
57.5°	3364.0	3379.1	3505.5	3654.6	3942.8	4160.1	4951.2	4756.6	4385.0	5158.4	4756.6
60°	3583.9	3573.7	3685.0	3851.8	4185.4	4465.9	5327.8	5004.3	4524.1	5201.4	4562.0
62.5°	4076.7	4026.2	4066.6	4218.2	4592.3	4973.9	5714.5	5206.5	4438.1	4776.8	3904.8
65°	4743.9	4728.8	4703.5	4862.7	5375.8	5701.8	6197.2	5163.5	4008.5	4031.2	3139.0
67.5°	5340.4	5360.6	5345.5	5770.1	6631.9	6930.1	6710.3	4852.6	3321.0	2876.2	2019.4
70°	5570.4	5610.8	5878.7	6687.5	7850.1	8196.4	6942.8	4061.5	2299.9	1554.4	993.3
72.5°	4994.2	5067.4	5550.2	7145.0	8459.2	8254.5	5820.6	2802.9	1213.2	818.9	553.5
75°	3452.4	3528.3	4261.2	5992.5	6581.4	6245.2	3573.7	1208.1	626.8	477.7	341.2
77.5°	1354.7	1551.8	2032.0	3343.8	4033.7	3957.9	1693.4	417.0	348.8	290.7	222.4
80°	454.9	515.6	755.7	1319.3	1789.4	1890.5	616.7	212.3	202.2	176.9	139.0
82.5°	164.3	184.5	323.5	497.9	816.4	821.4	199.7	113.7	123.8	106.2	73.3
85°	55.6	60.7	75.8	154.2	199.7	214.8	55.6	43.0	50.5	45.5	32.9
87.5°	5.1	5.1	5.1	7.6	7.6	7.6	7.6	10.1	10.1	7.6	7.6
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: P1357647
CATALOG NUMBER: GSS-SB3A-727-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0	1615.0
2.5°	1617.5	1625.1	1630.2	1640.3	1652.9	1655.4	1665.6	1668.1	1663.0	1668.1	1663.0
5°	1632.7	1645.3	1655.4	1670.6	1680.7	1693.4	1690.8	1683.3	1683.3	1670.6	1690.8
7.5°	1652.9	1670.6	1678.2	1693.4	1695.9	1688.3	1678.2	1675.7	1650.4	1650.4	1655.4
10°	1680.7	1695.9	1703.5	1708.5	1693.4	1680.7	1660.5	1647.9	1637.8	1627.6	1630.2
12.5°	1700.9	1716.1	1716.1	1698.4	1680.7	1660.5	1642.8	1617.5	1610.0	1597.3	1597.3
15°	1713.6	1738.9	1721.2	1693.4	1658.0	1630.2	1602.4	1579.6	1569.5	1567.0	1577.1
17.5°	1746.4	1759.1	1716.1	1668.1	1630.2	1592.3	1561.9	1544.2	1531.6	1529.1	1549.3
20°	1784.3	1774.2	1700.9	1640.3	1597.3	1546.8	1521.5	1516.4	1511.4	1526.6	1526.6
22.5°	1822.3	1804.6	1685.8	1617.5	1549.3	1513.9	1491.2	1506.3	1508.9	1519.0	1529.1
25°	1877.9	1834.9	1680.7	1582.2	1493.7	1468.4	1470.9	1491.2	1496.2	1496.2	1501.3
27.5°	1938.5	1885.4	1683.3	1529.1	1438.1	1430.5	1448.2	1455.8	1463.4	1455.8	1458.3
30°	2024.5	1938.5	1670.6	1468.4	1390.1	1402.7	1412.8	1410.3	1377.4	1369.9	1374.9
32.5°	2150.8	2011.8	1660.5	1420.4	1364.8	1364.8	1354.7	1324.4	1291.5	1261.2	1271.3
35°	2294.9	2102.8	1622.6	1382.5	1339.5	1329.4	1289.0	1238.4	1177.8	1142.4	1144.9
37.5°	2446.5	2186.2	1582.2	1339.5	1299.1	1273.8	1215.7	1137.3	1076.7	1041.3	1036.2
40°	2643.7	2279.7	1521.5	1281.4	1243.5	1203.0	1137.3	1051.4	990.7	962.9	978.1
42.5°	2843.3	2388.4	1450.7	1200.5	1170.2	1144.9	1071.6	988.2	930.1	912.4	922.5
45°	3065.7	2499.6	1377.4	1104.5	1089.3	1084.3	1021.1	955.4	904.8	879.5	877.0
47.5°	3293.2	2615.9	1276.3	1018.5	1011.0	1043.8	995.8	940.2	897.2	856.8	854.3
50°	3548.5	2729.6	1139.9	909.9	945.2	1021.1	1003.4	942.7	869.4	806.2	796.1
52.5°	3775.9	2770.0	995.8	823.9	894.7	1023.6	1011.0	927.6	831.5	755.7	745.6
55°	3930.1	2701.8	872.0	748.1	856.8	1005.9	1000.9	904.8	793.6	712.7	702.6
57.5°	3940.2	2502.1	753.2	684.9	796.1	955.4	970.5	859.3	735.5	667.2	659.7
60°	3697.6	2173.6	657.1	629.3	730.4	889.6	914.9	796.1	682.4	609.1	604.0
62.5°	3154.2	1738.9	566.1	568.7	667.2	801.2	849.2	743.1	629.3	558.6	551.0
65°	2509.7	1329.4	503.0	515.6	586.4	715.3	788.6	690.0	576.2	508.0	497.9
67.5°	1685.8	917.4	434.7	460.0	508.0	626.8	727.9	634.4	510.5	454.9	447.4
70°	803.7	533.3	374.1	404.4	434.7	530.8	639.4	556.0	457.5	412.0	409.4
72.5°	*447.4*	*341.2*	*323.5*	*346.3*	*363.9*	*444.8*	*540.9*	*503.0*	*409.4*	*391.7*	*389.2*
75°	285.6	242.6	257.8	285.6	295.7	351.3	467.6	449.9	369.0	379.1	379.1
77.5°	176.9	166.8	197.1	222.4	230.0	288.1	384.2	381.6	308.3	303.3	267.9
80°	113.7	111.2	141.5	144.1	156.7	219.9	305.8	293.2	232.5	212.3	199.7
82.5°	60.7	63.2	85.9	91.0	88.5	134.0	209.8	207.2	171.9	149.1	141.5
85°	22.7	22.7	32.9	40.4	43.0	68.2	111.2	113.7	93.5	70.8	73.3
87.5°	5.1	5.1	5.1	7.6	7.6	15.2	20.2	22.7	25.3	12.6	7.6
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

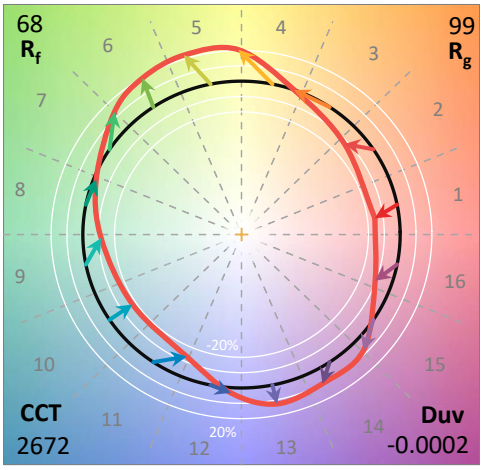
Test Information

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

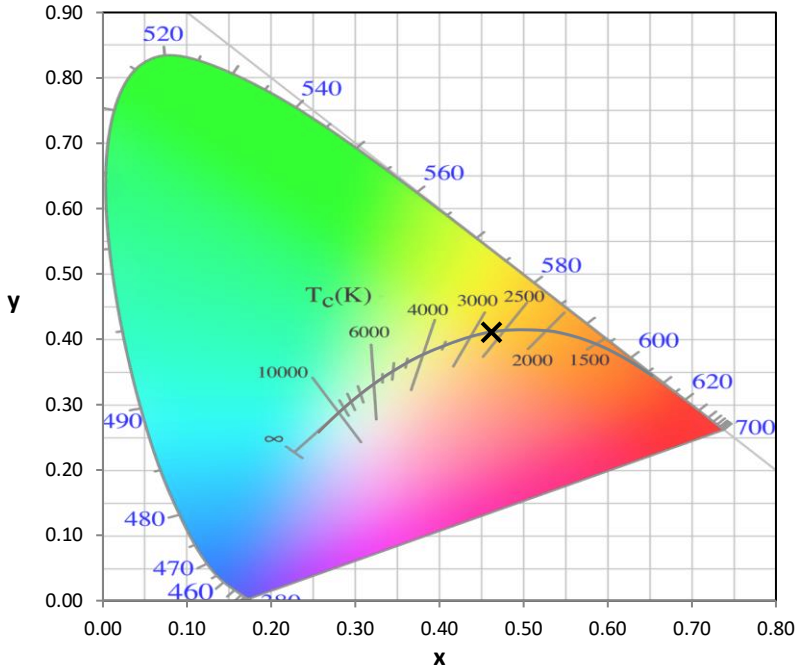
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

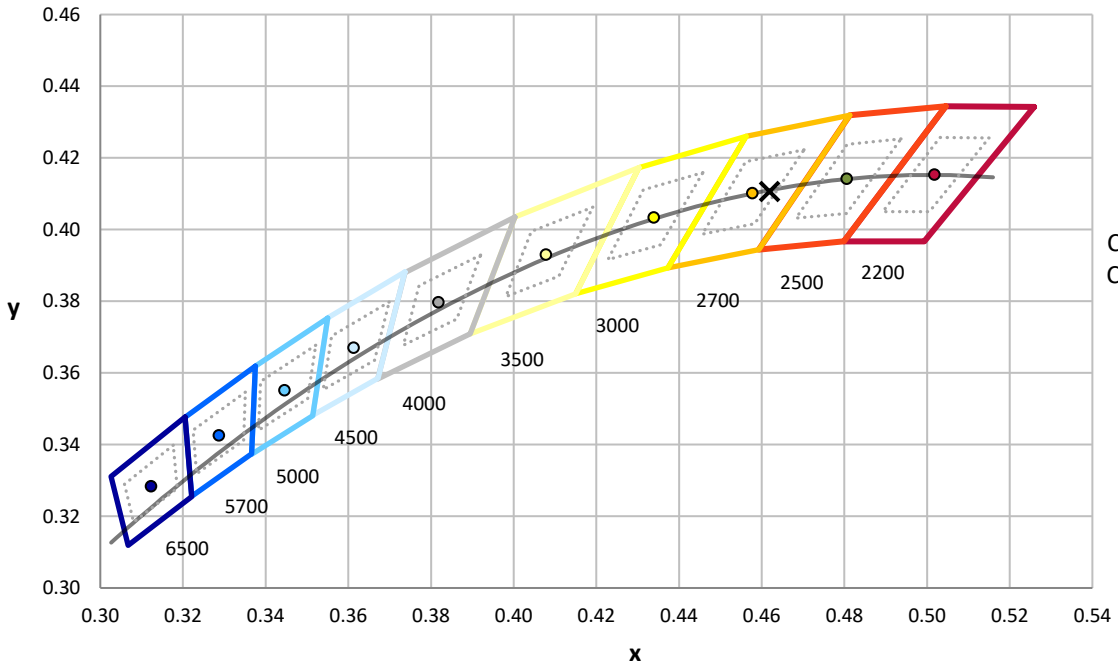
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

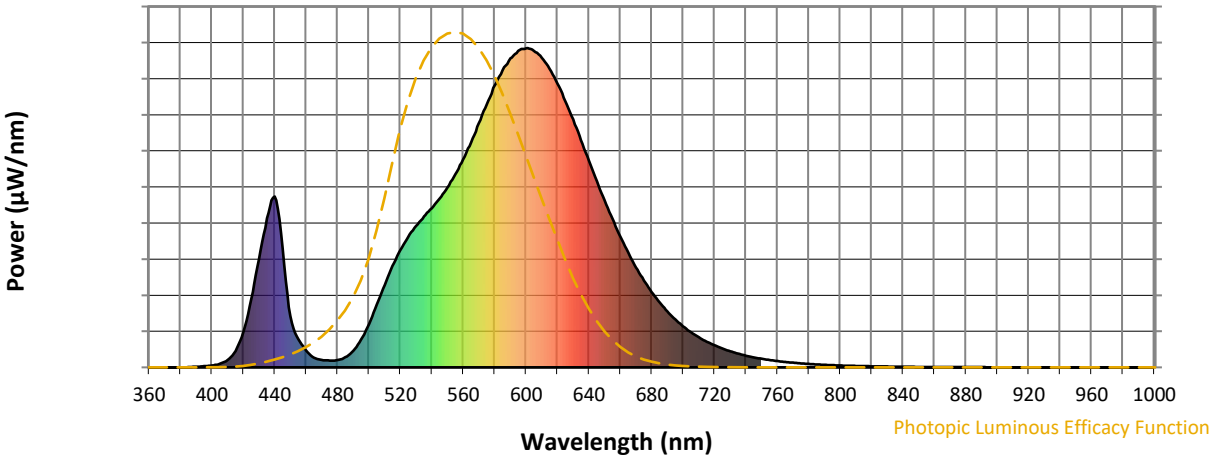


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

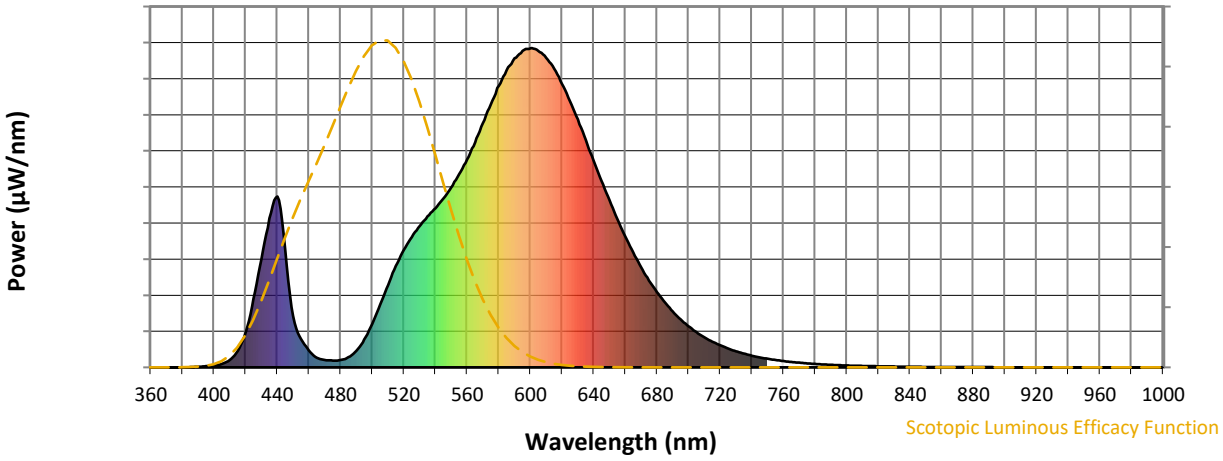


Photopic Lumens: NR

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

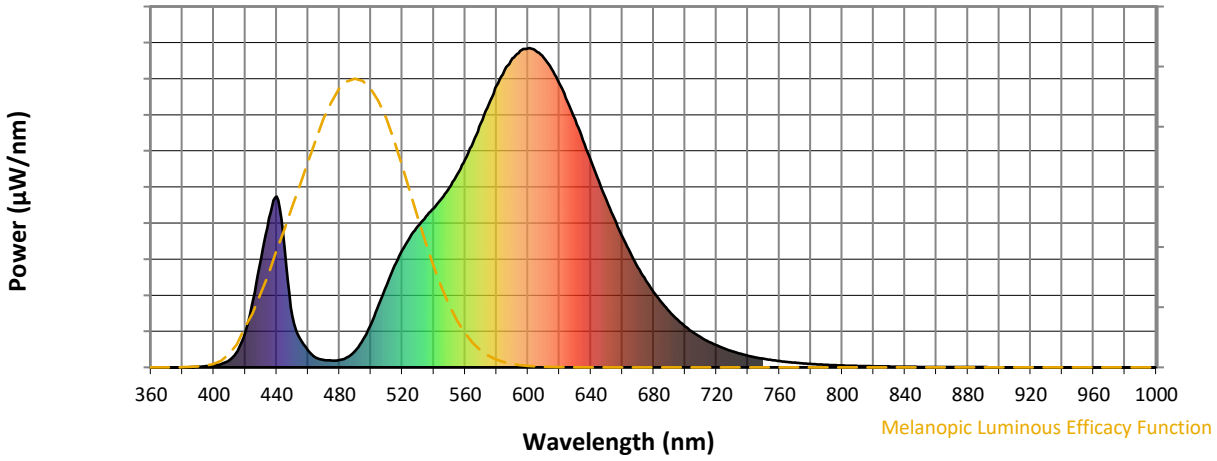


Scotopic Lumens: NR **S/P: 1.02**

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			

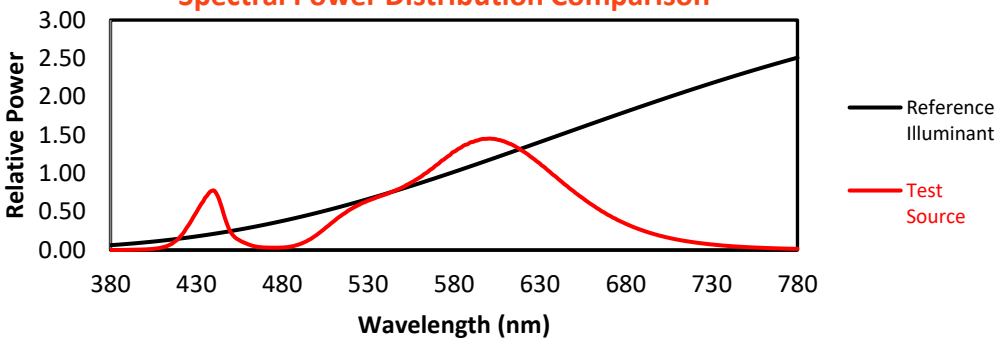
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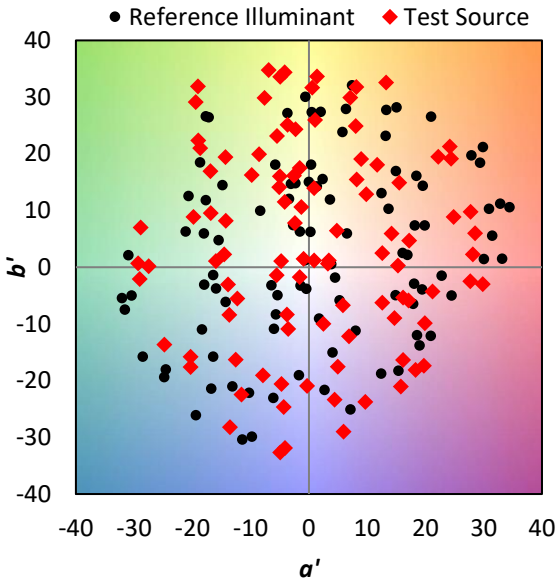
Summary

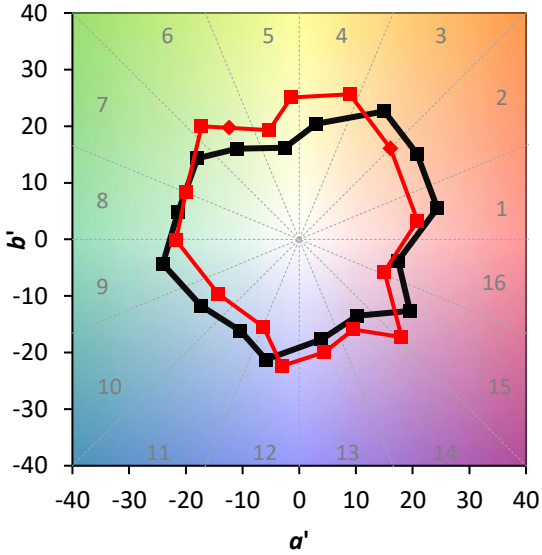
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

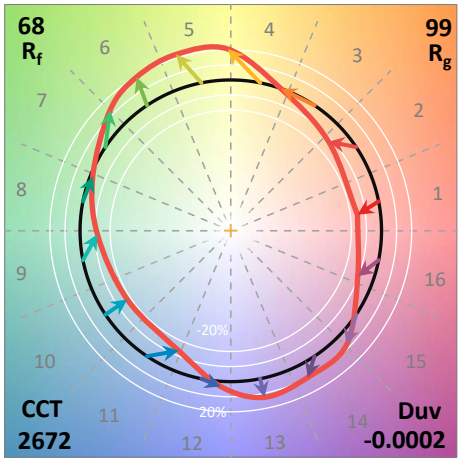
Spectral Power Distribution Comparison

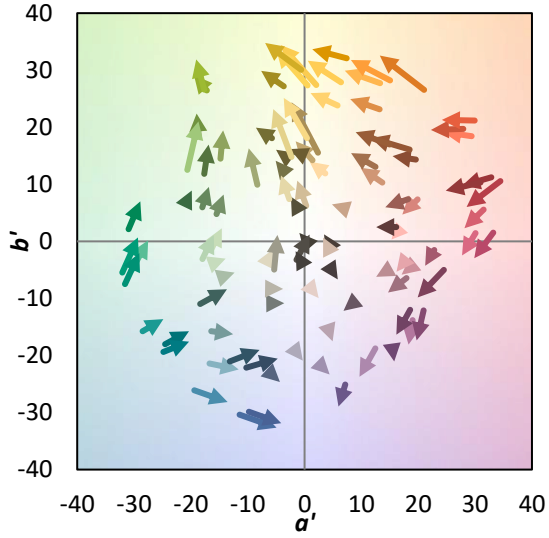


Color Vector Graphics







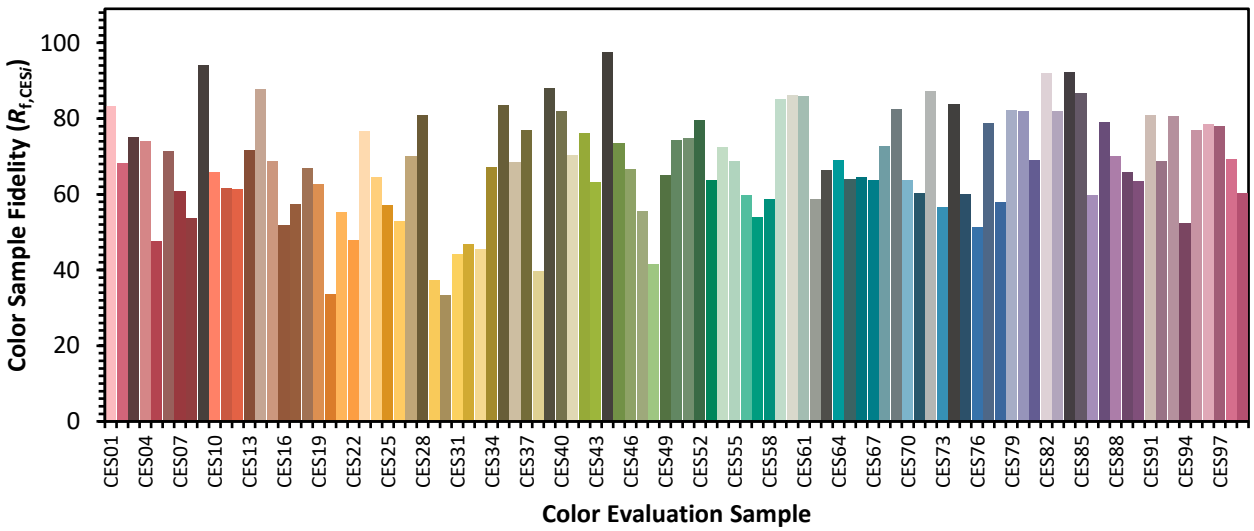


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Individual Sample Fidelity Index ($R_{f,i}$)

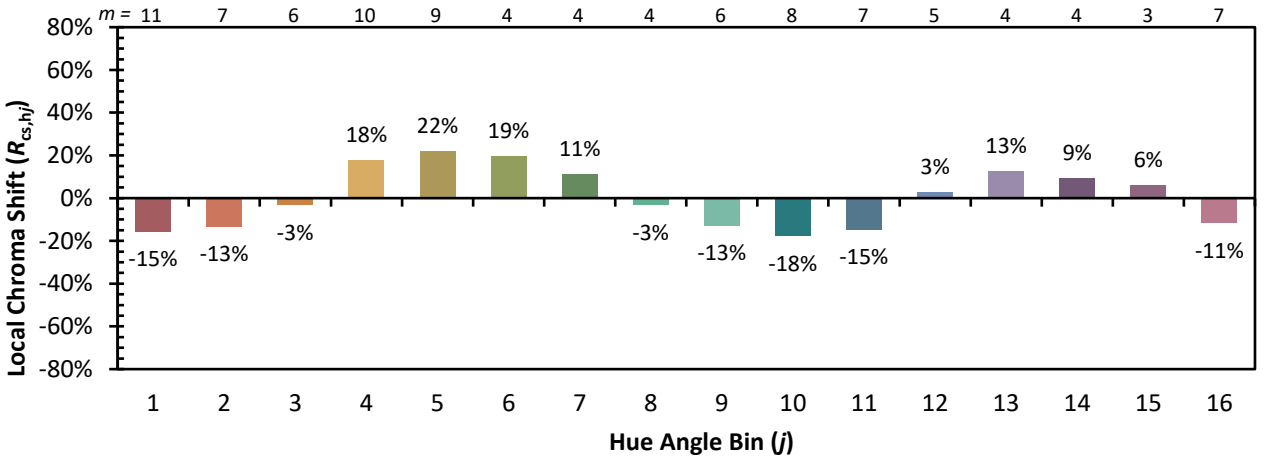
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

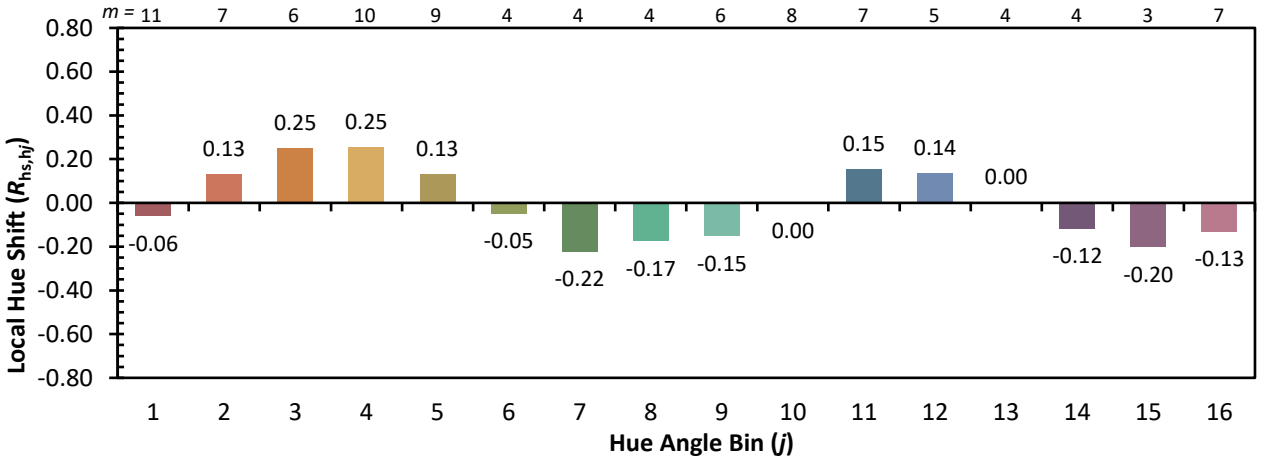


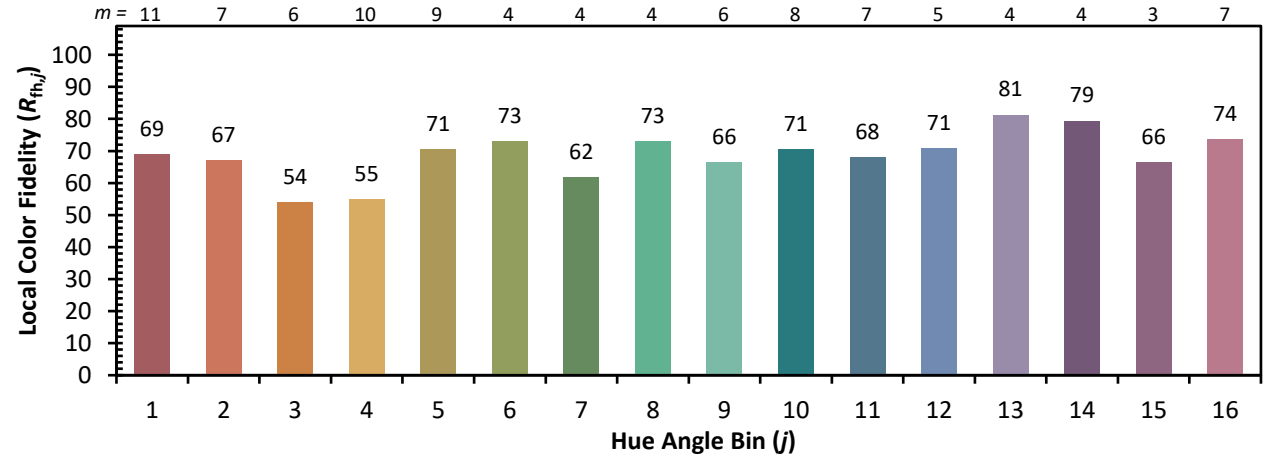
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Color Rendition by Hue-Angle Bin



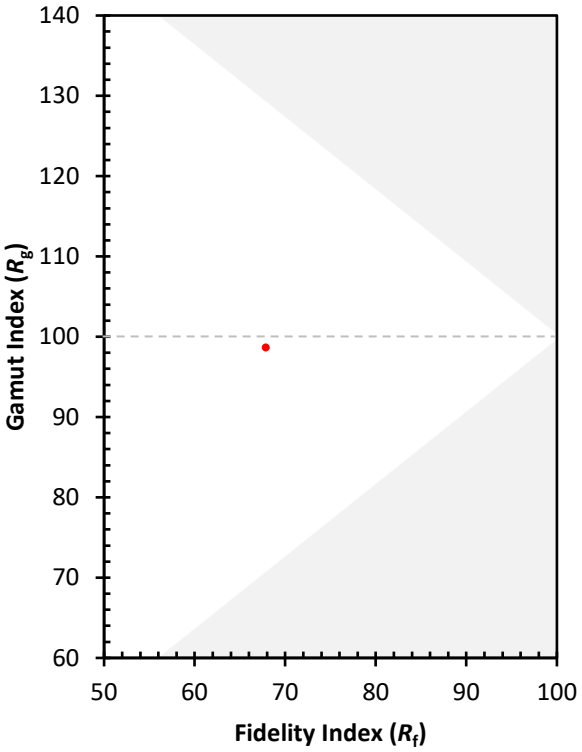


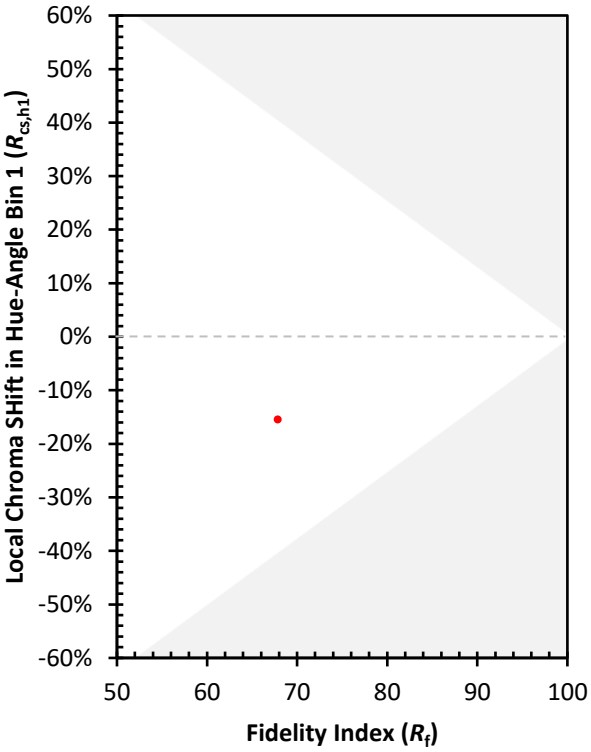


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Measure Comparisons





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