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: P1366475

Luminaire Tested: **GSS-SB2A-727-U-T3R**

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:	P1366475
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-727-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2700K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7677.7 lumens
Efficiency:	N/A
Efficacy:	132.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

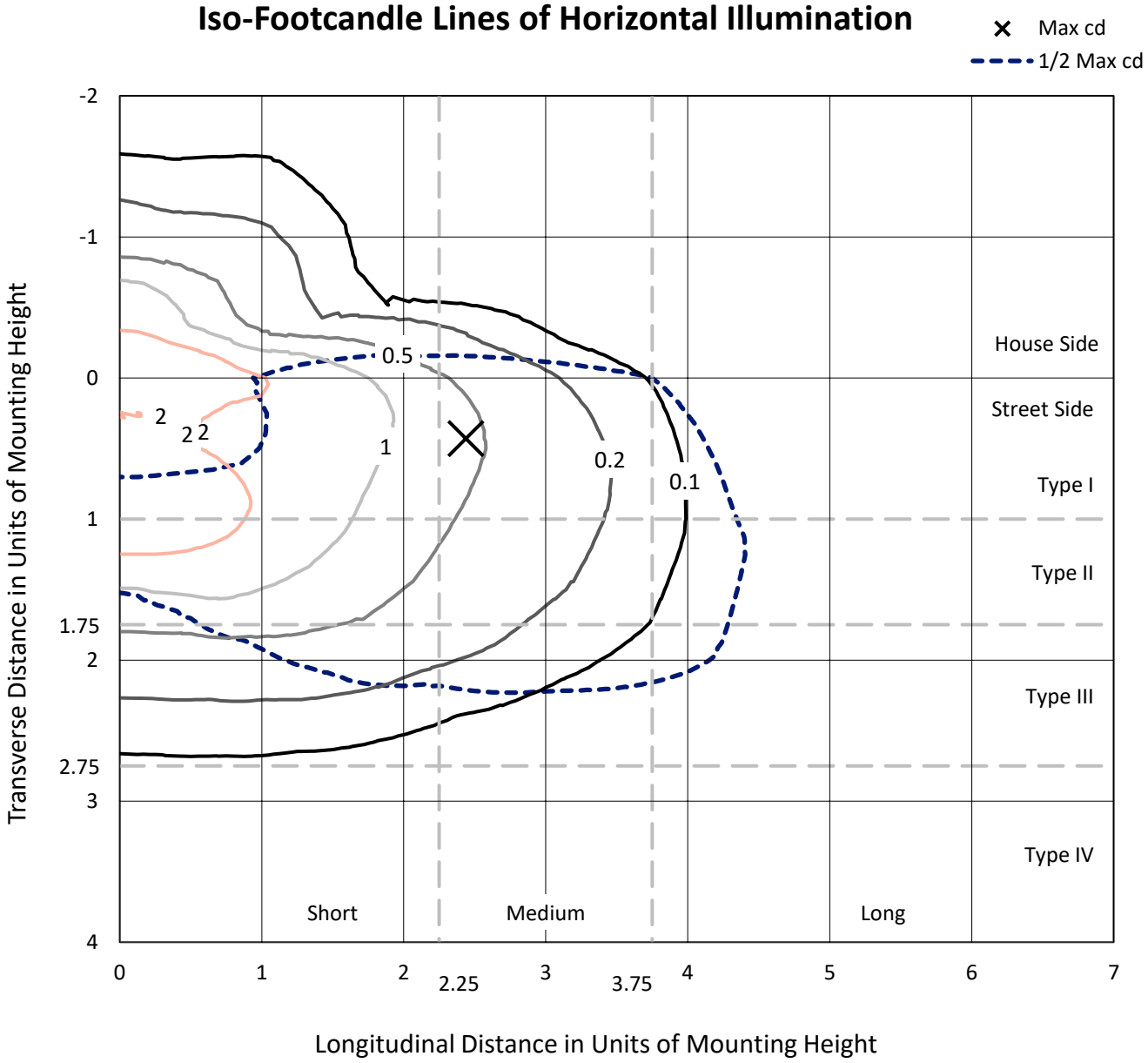
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366475
CATALOG NUMBER: GSS-SB2A-727-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



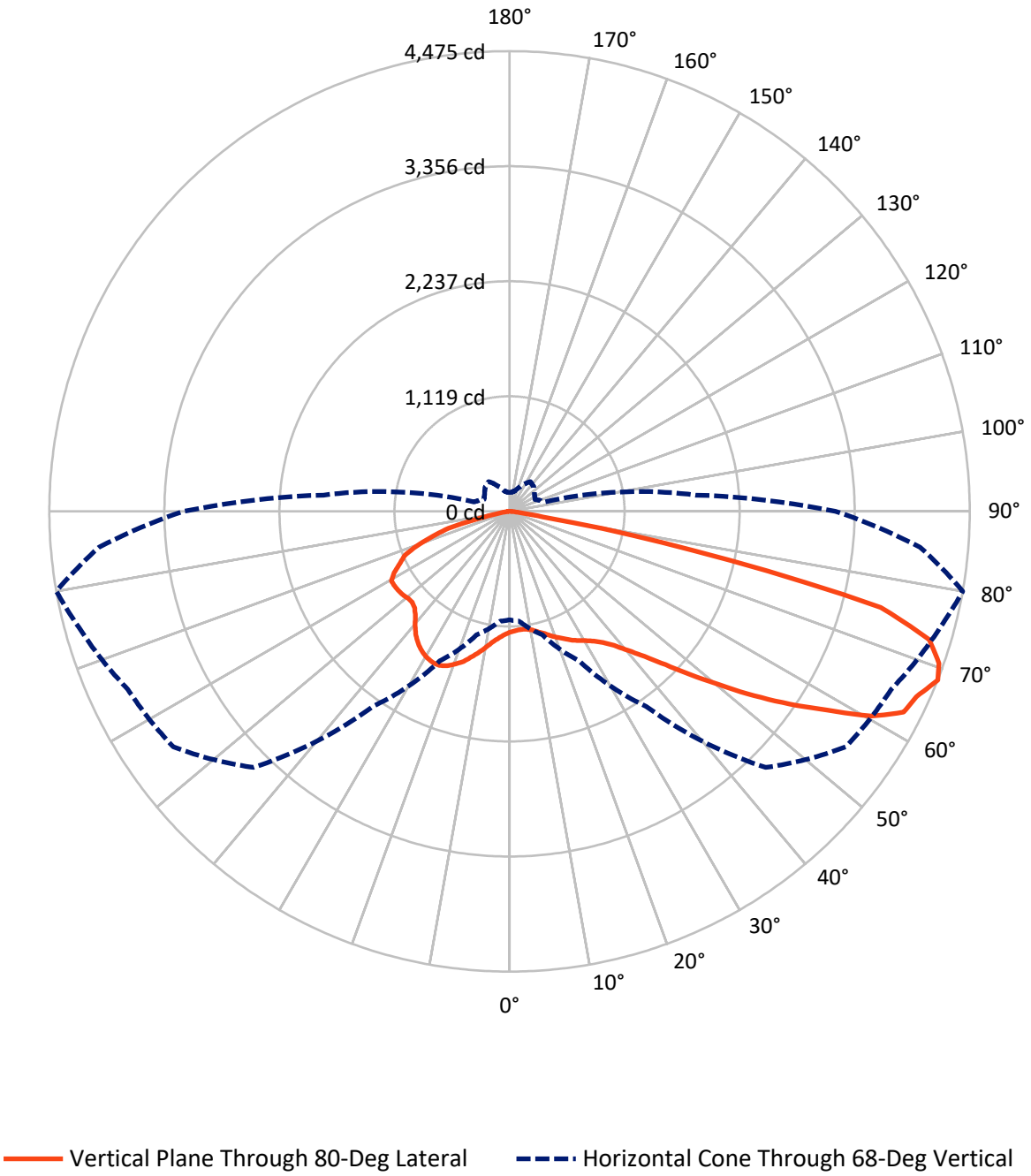
Based on 20 foot mounting height. Maximum calculated value = 3.3 fc
Type III - Medium - N/A

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366475
CATALOG NUMBER: GSS-SB2A-727-U-T3R

Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

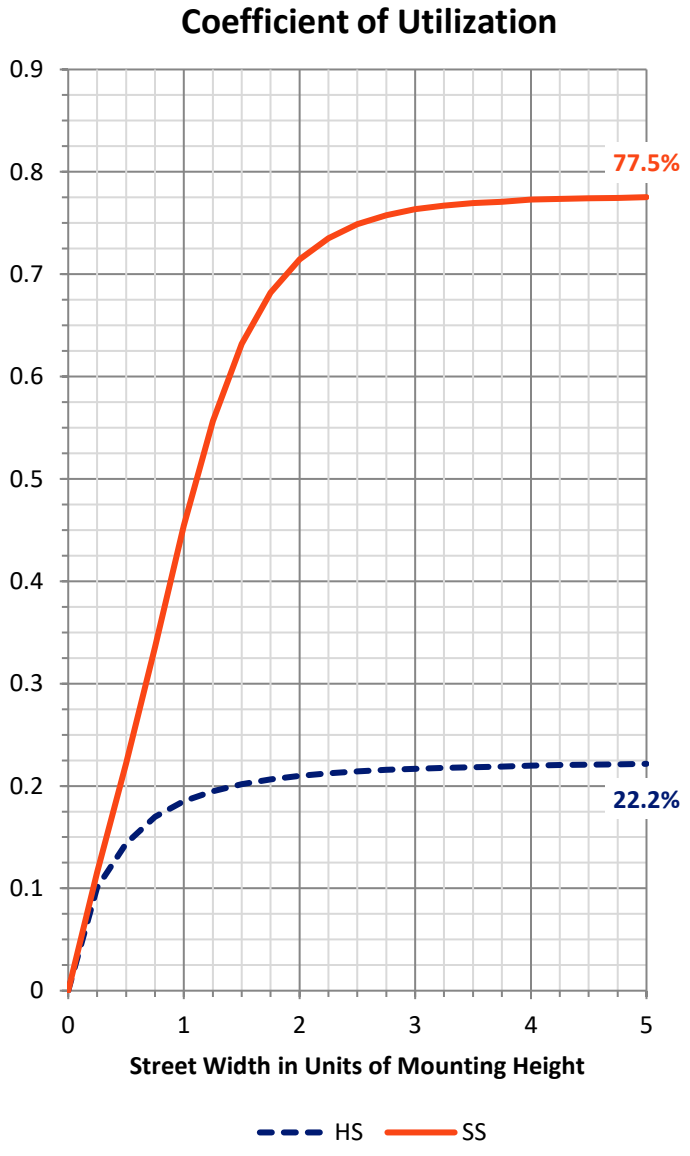
REPORT NUMBER: P1366475
CATALOG NUMBER: GSS-SB2A-727-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1715.7	0.0	1715.7
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	5962.1	0.0	5962.1
	% Fixture	77.7	0.0	77.7
Total	Lumens	7677.7	0.0	7677.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	113.5	1.5
10°-20°	324.1	4.2
20°-30°	534.5	7.0
30°-40°	820.5	10.7
40°-50°	1266.9	16.5
50°-60°	1749.9	22.8
60°-70°	1793.5	23.4
70°-80°	1015.8	13.2
80°-90°	58.9	0.8
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°	7677.7	100.0
0°-180°	7677.7	100.0



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

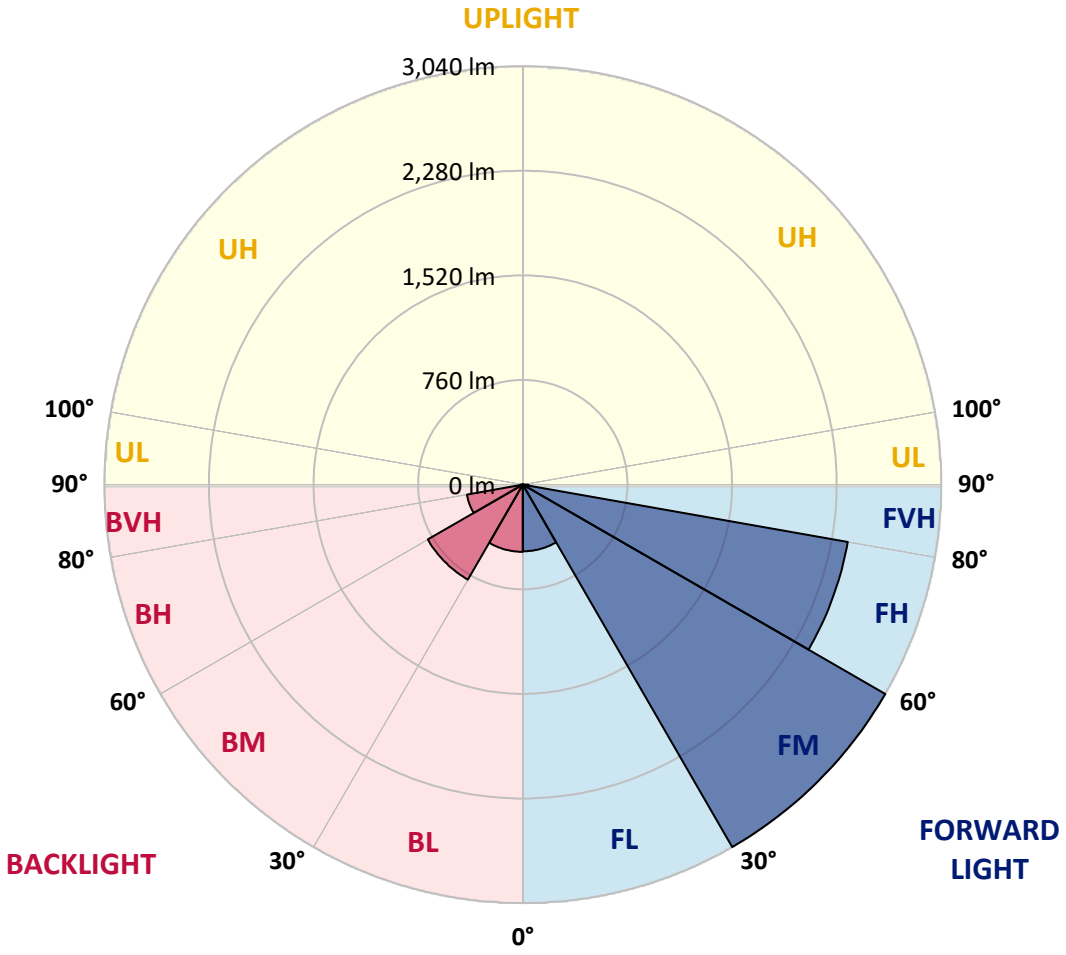
Scaled Data Report

REPORT NUMBER: P1366475
CATALOG NUMBER: GSS-SB2A-727-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	484.0	6.3			
FM	(30°-60°)	3040.4	39.6			
FH	(60°-80°)	2397.0	31.2			G2/5000
FVH	(80°-90°)	40.6	0.5			G1/100
BL	(0°-30°)	488.1	6.4	B1/500		
BM	(30°-60°)	797.0	10.4	B1/1000		
BH	(60°-80°)	412.3	5.4	B1/500		G1/500
BVH	(80°-90°)	18.3	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Medium



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366475
CATALOG NUMBER: GSS-SB2A-727-U-T3R

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1172.9	1172.9	1172.9	1172.9	1172.9	1172.9	1172.9	1172.9	1172.9	*1172.9*	1172.9
2.5°	1090.5	1087.0	1085.2	1088.7	1094.1	1104.9	1117.4	1126.3	1147.8	*1160.4*	1171.1
5°	1033.2	1031.4	1031.4	1040.4	1049.3	1061.9	1079.8	1095.9	1128.1	*1153.2*	1171.1
7.5°	965.2	963.4	963.4	983.1	1001.0	1029.6	1058.3	1085.2	1124.6	*1156.8*	1185.4
10°	893.6	893.6	897.1	922.2	952.6	993.8	1042.2	1083.4	1133.5	*1171.1*	1210.5
12.5°	863.1	861.3	863.1	886.4	916.8	972.3	1027.9	1090.5	1151.4	*1199.8*	1246.3
15°	870.3	866.7	863.1	882.8	906.1	961.6	1027.9	1104.9	1181.9	*1228.4*	1292.9
17.5°	907.9	906.1	895.3	900.7	916.8	967.0	1036.8	1126.3	1212.3	*1267.8*	1337.6
20°	981.3	975.9	959.8	950.9	952.6	984.9	1052.9	1155.0	1241.0	*1307.2*	1386.0
22.5°	1103.1	1099.5	1072.6	1036.8	1013.5	1022.5	1081.6	1187.2	1280.3	*1343.0*	1441.5
25°	1264.2	1255.3	1214.1	1156.8	1103.1	1083.4	1117.4	1230.2	1318.0	*1386.0*	1493.4
27.5°	1436.1	1437.9	1400.3	1314.4	1221.3	1155.0	1164.0	1273.2	1360.9	*1421.8*	1538.2
30°	1636.7	1627.7	1586.6	1497.0	1360.9	1249.9	1212.3	1314.4	1400.3	*1457.6*	1591.9
32.5°	1901.7	1903.5	1830.1	1692.2	1522.1	1366.3	1275.0	1357.3	1445.1	*1504.2*	1658.2
35°	2222.2	2215.1	2127.3	1960.8	1729.8	1500.6	1355.6	1412.9	1498.8	*1565.1*	1735.2
37.5°	2508.8	2489.1	2437.1	2277.8	1991.3	1683.3	1464.8	1486.3	1583.0	*1652.8*	1849.8
40°	2764.8	2755.9	2746.9	2625.2	2290.3	1910.7	1608.0	1599.1	1686.8	*1778.2*	1991.3
42.5°	2976.1	2974.3	2977.9	2951.1	2655.6	2195.4	1808.6	1745.9	1833.7	*1926.8*	2157.8
45°	3130.1	3126.5	3164.2	3219.7	3011.9	2535.6	2045.0	1928.6	2019.9	*2125.6*	2369.1
47.5°	3294.9	3296.7	3348.6	3441.7	3359.3	2874.1	2313.6	2156.0	2238.4	*2372.7*	2621.6
50°	3359.3	3359.3	3482.9	3615.4	3638.7	3234.0	2634.1	2426.4	2510.6	*2653.8*	2875.9
52.5°	3219.7	3246.5	3463.2	3712.1	3821.3	3567.1	2972.6	2720.1	2791.7	*2976.1*	3128.3
55°	2438.9	2533.8	3312.8	3665.5	3889.4	3828.5	3309.2	3046.0	3124.8	*3307.4*	3388.0
57.5°	2105.9	2130.9	2598.3	3502.6	3803.4	3970.0	3620.8	3393.4	3465.0	*3644.1*	3658.4
60°	1851.6	1885.6	2172.1	3226.8	3633.3	3955.6	3880.4	3713.9	3814.2	*4041.6*	3932.4
62.5°	1500.6	1536.4	1778.2	2578.6	3409.5	3855.4	4082.8	4016.5	4111.4	*4301.2*	4045.2
65°	1321.5	1334.1	1507.8	1976.9	2997.6	3769.4	4186.6	4145.5	4186.6	*4346.0*	3987.9
67.5°	1101.3	1126.3	1294.7	1677.9	2421.0	3586.8	4032.6	4091.7	4295.9	*4453.5*	4030.8
68°	*1054.7*	*1072.6*	*1244.5*	*1604.5*	*2313.6*	*3520.5*	*3991.5*	*4095.3*	*4338.8*	*4474.9*	*4007.6*
70°	861.3	886.4	1038.6	1344.8	1939.3	2818.6	3830.3	4165.2	4369.3	*4430.2*	3880.4
72.5°	426.2	471.0	716.3	949.1	1400.3	2037.8	3357.5	4075.6	4306.6	*4269.0*	3611.8
75°	150.4	161.2	334.9	513.9	678.7	1319.7	2374.5	3715.7	3948.5	*3728.2*	3028.1
77.5°	107.4	116.4	189.8	259.7	279.3	662.6	1522.1	2456.8	2335.1	*1808.6*	1378.8
80°	84.2	91.3	141.5	145.0	139.7	232.8	519.3	744.9	524.7	*329.5*	238.2
82.5°	51.9	62.7	105.7	87.7	64.5	73.4	121.8	200.6	143.3	*91.3*	73.4
85°	19.7	25.1	48.3	34.0	21.5	28.7	41.2	53.7	41.2	*30.4*	26.9
87.5°	1.8	1.8	3.6	3.6	5.4	7.2	10.7	14.3	16.1	*16.1*	16.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366475
CATALOG NUMBER: GSS-SB2A-727-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1172.9	1172.9	1172.9	1172.9	1172.9	1172.9	1172.9	1172.9	1172.9	1172.9	1172.9
2.5°	1178.3	1183.6	1206.9	1219.5	1242.7	1260.6	1271.4	1276.8	1282.1	1285.7	1283.9
5°	1190.8	1206.9	1251.7	1285.7	1312.6	1330.5	1339.4	1346.6	1348.4	1352.0	1350.2
7.5°	1214.1	1239.2	1307.2	1346.6	1369.9	1377.0	1369.9	1366.3	1360.9	1355.6	1355.6
10°	1251.7	1291.1	1371.7	1400.3	1402.1	1391.4	1368.1	1341.2	1321.5	1314.4	1310.8
12.5°	1300.0	1355.6	1437.9	1445.1	1421.8	1371.7	1305.4	1249.9	1214.1	1187.2	1185.4
15°	1359.1	1423.6	1495.2	1473.7	1407.5	1301.8	1192.6	1113.8	1072.6	1049.3	1038.6
17.5°	1420.0	1502.4	1547.2	1488.1	1348.4	1176.5	1045.8	983.1	945.5	933.0	924.0
20°	1488.1	1566.9	1583.0	1466.6	1241.0	1036.8	918.6	879.2	879.2	875.6	872.1
22.5°	1557.9	1633.1	1602.7	1407.5	1099.5	898.9	827.3	841.6	866.7	873.9	873.9
25°	1622.4	1690.4	1602.7	1301.8	931.2	786.1	791.5	825.5	857.7	875.6	875.6
27.5°	1685.0	1726.2	1570.4	1153.2	779.0	728.8	761.0	802.2	854.2	881.0	882.8
30°	1747.7	1753.1	1513.1	963.4	669.7	687.6	725.2	779.0	836.3	870.3	873.9
32.5°	1814.0	1778.2	1432.6	775.4	619.6	648.2	693.0	736.0	780.7	805.8	807.6
35°	1889.2	1801.4	1328.7	630.3	587.3	621.4	655.4	669.7	682.3	696.6	705.5
37.5°	1971.6	1831.9	1192.6	556.9	556.9	596.3	616.0	587.3	583.8	582.0	576.6
40°	2062.9	1864.1	1022.5	519.3	533.6	569.4	553.3	519.3	494.2	467.4	469.2
42.5°	2177.5	1905.3	829.1	501.4	517.5	548.0	503.2	462.0	394.0	376.0	379.6
45°	2308.2	1957.2	675.1	485.3	505.0	528.3	469.2	390.4	347.4	365.3	377.8
47.5°	2446.1	2025.3	564.1	472.7	499.6	505.0	447.7	358.1	329.5	368.9	385.0
50°	2609.0	2087.9	512.1	460.2	497.8	497.8	410.1	352.8	315.2	349.2	365.3
52.5°	2773.8	2148.8	485.3	445.9	492.4	496.0	401.1	345.6	295.5	306.2	313.4
55°	2934.9	2182.9	471.0	426.2	487.1	487.1	404.7	333.1	275.8	275.8	279.3
57.5°	3097.9	2206.1	458.4	402.9	469.2	460.2	404.7	324.1	268.6	261.4	265.0
60°	3278.8	2220.5	445.9	376.0	444.1	428.0	402.9	317.0	259.7	248.9	250.7
62.5°	3307.4	2120.2	422.6	347.4	410.1	401.1	395.7	308.0	245.3	223.8	223.8
65°	3205.3	1969.8	394.0	311.6	365.3	374.3	381.4	297.3	231.0	205.9	207.7
67.5°	3194.6	1856.9	363.5	279.3	306.2	340.2	363.5	279.3	209.5	188.0	186.2
68°	*3169.5*	*1815.8*	*354.6*	*272.2*	*295.5*	*333.1*	*352.8*	*272.2*	*205.9*	*184.4*	*184.4*
70°	3008.4	1636.7	300.8	240.0	261.4	272.2	309.8	241.7	184.4	166.5	168.3
72.5°	2695.0	1334.1	231.0	195.2	209.5	209.5	268.6	223.8	168.3	152.2	152.2
75°	2247.3	1054.7	175.5	154.0	146.8	170.1	218.5	202.3	148.6	136.1	130.7
77.5°	1020.7	454.8	114.6	107.4	109.2	132.5	173.7	173.7	141.5	111.0	98.5
80°	225.6	141.5	69.8	64.5	64.5	84.2	121.8	125.3	102.1	77.0	66.3
82.5°	75.2	57.3	43.0	39.4	37.6	44.8	75.2	82.4	60.9	44.8	44.8
85°	28.7	26.9	23.3	21.5	17.9	17.9	23.3	37.6	32.2	21.5	21.5
87.5°	14.3	14.3	12.5	9.0	7.2	5.4	3.6	3.6	3.6	5.4	3.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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

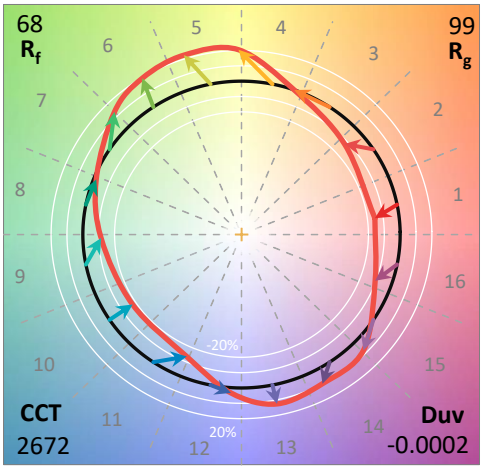
Test Information

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

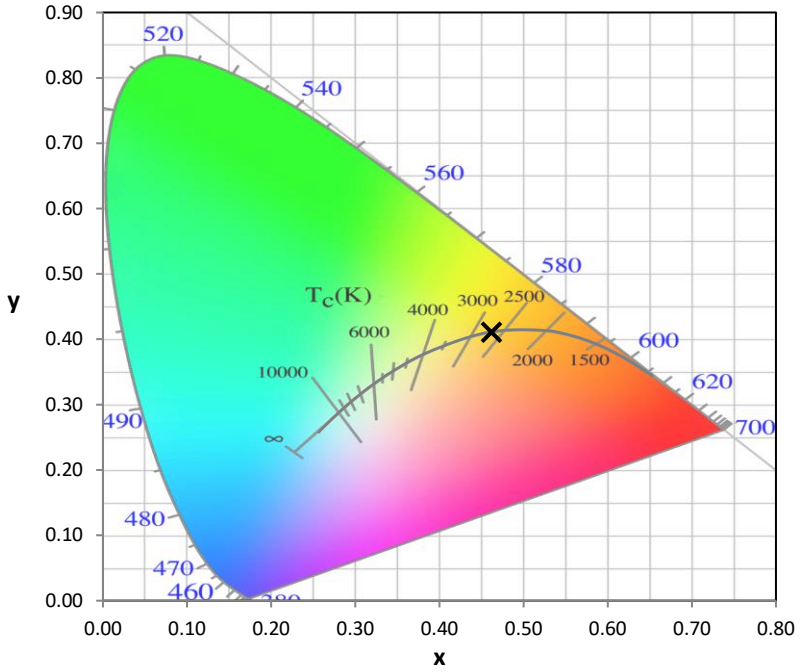
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

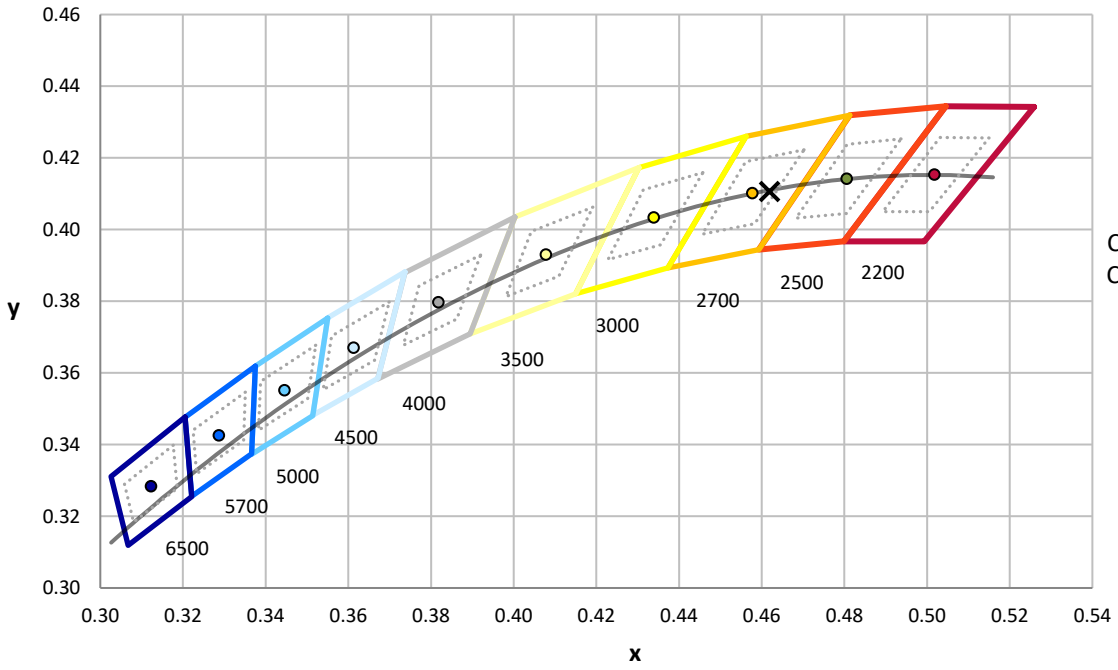
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

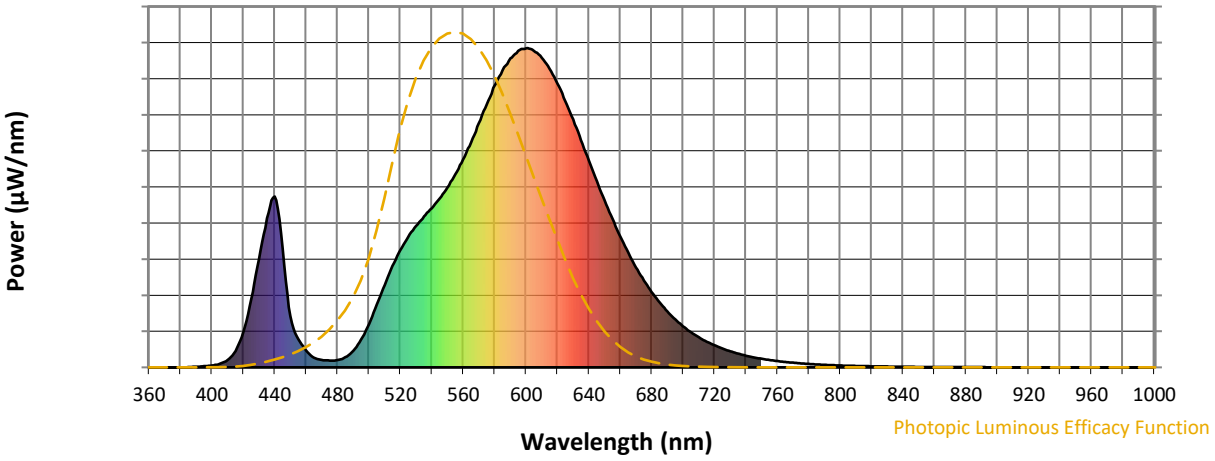


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

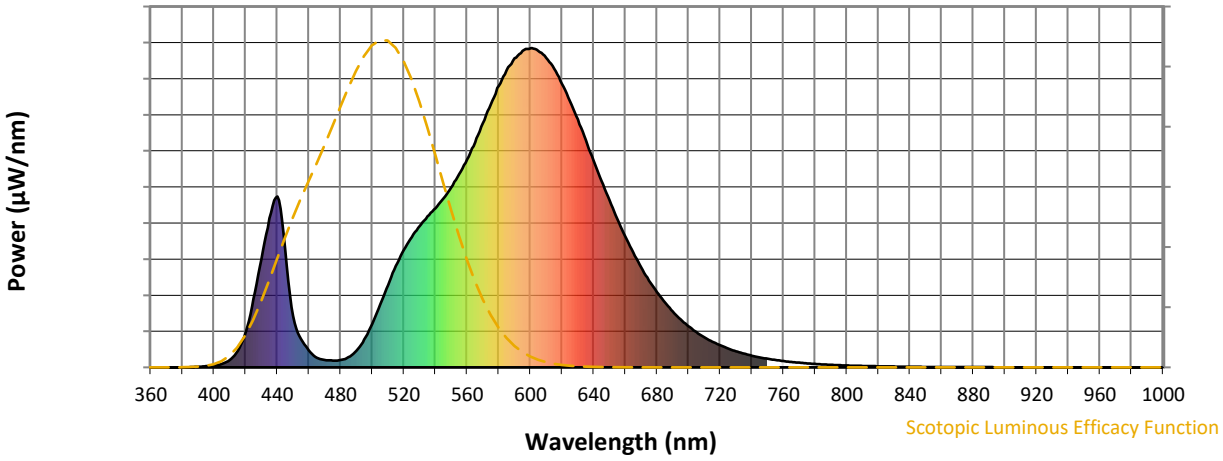


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-3

Scotopic Flux vs. Wavelength

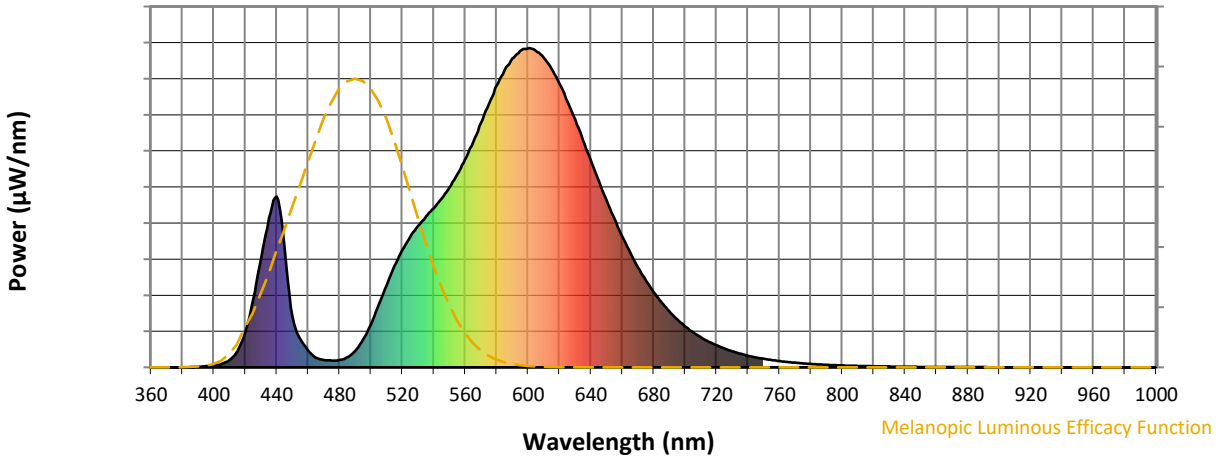


Scotopic Lumens: NR **S/P: 1.02**

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			

REPORT NUMBER: SP1-2407-184-3

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			

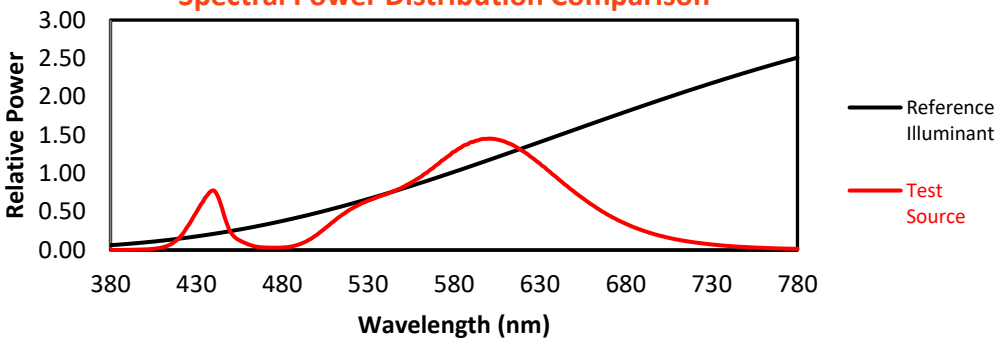
REPORT NUMBER: SP1-2407-184-3

TM-30-18

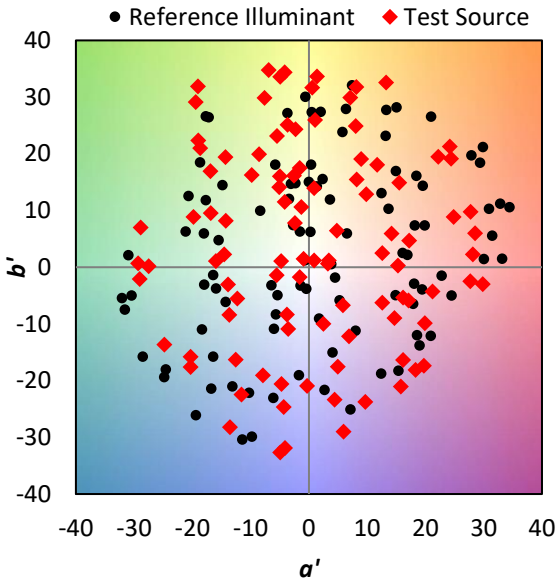
Summary

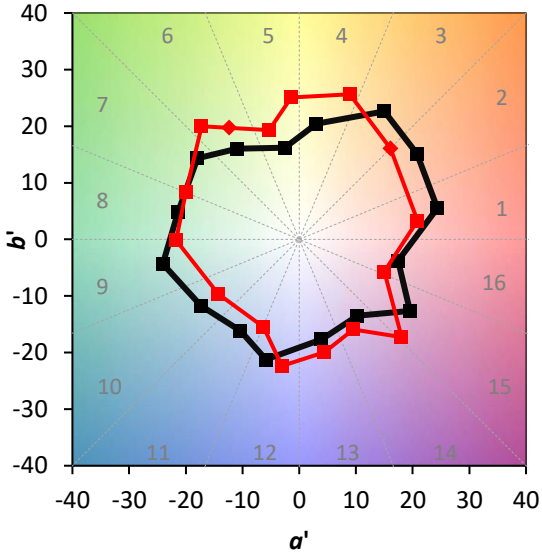
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

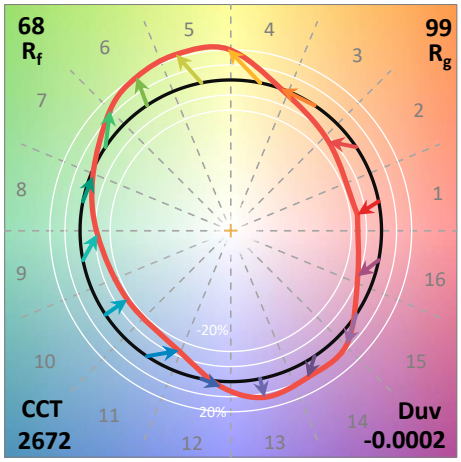
Spectral Power Distribution Comparison

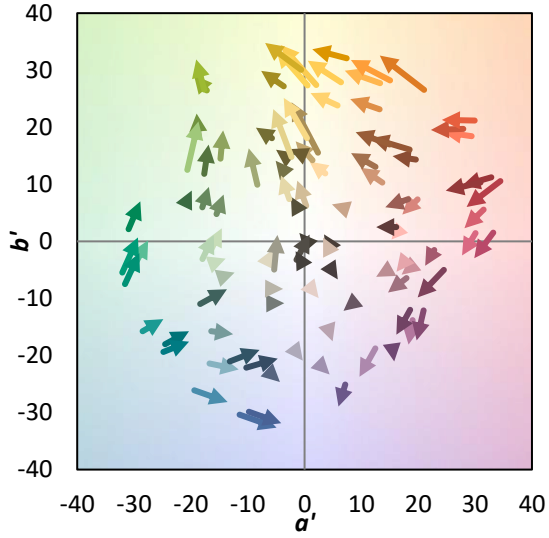


Color Vector Graphics







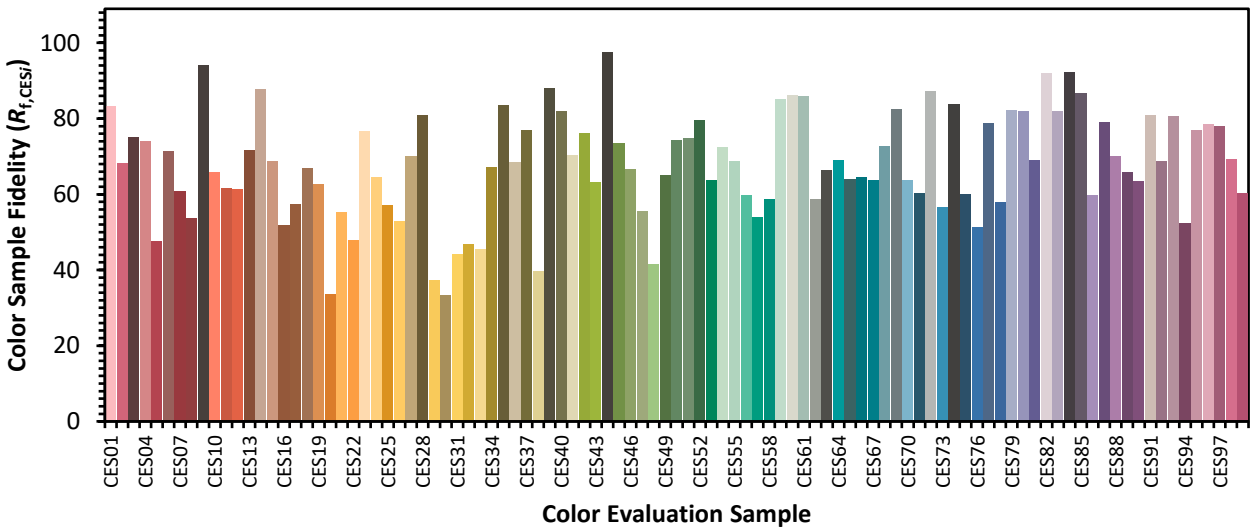


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

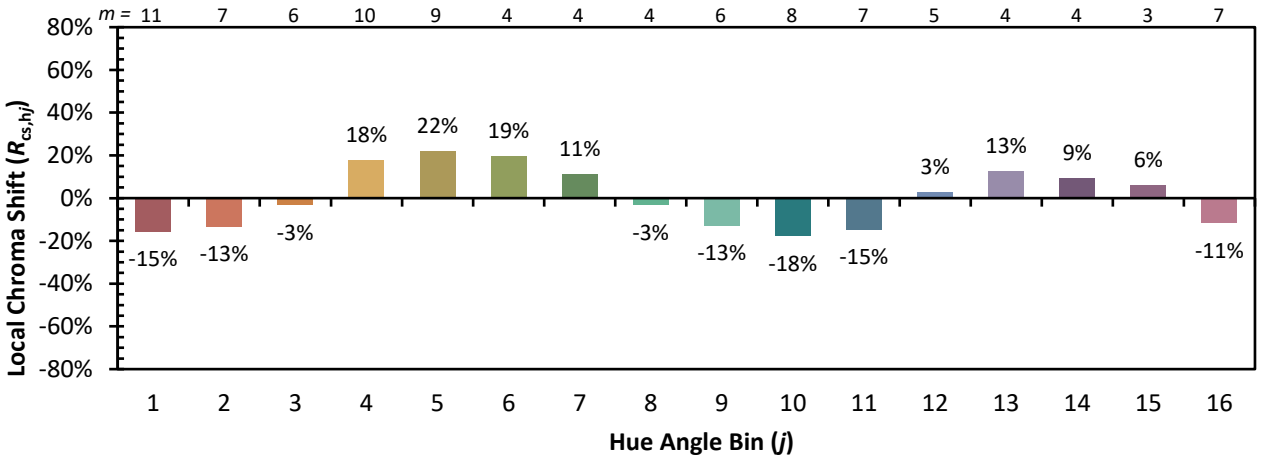
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

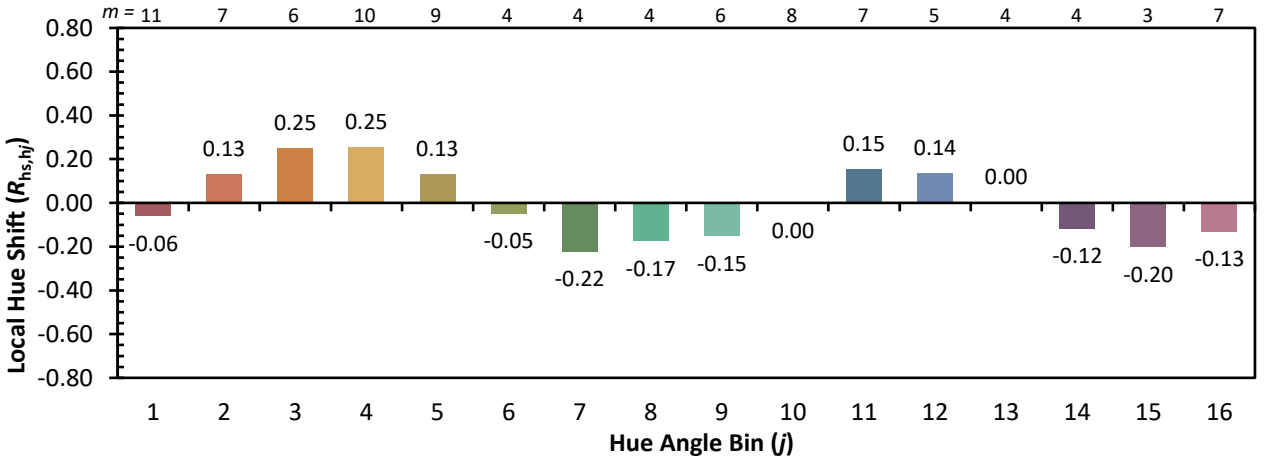


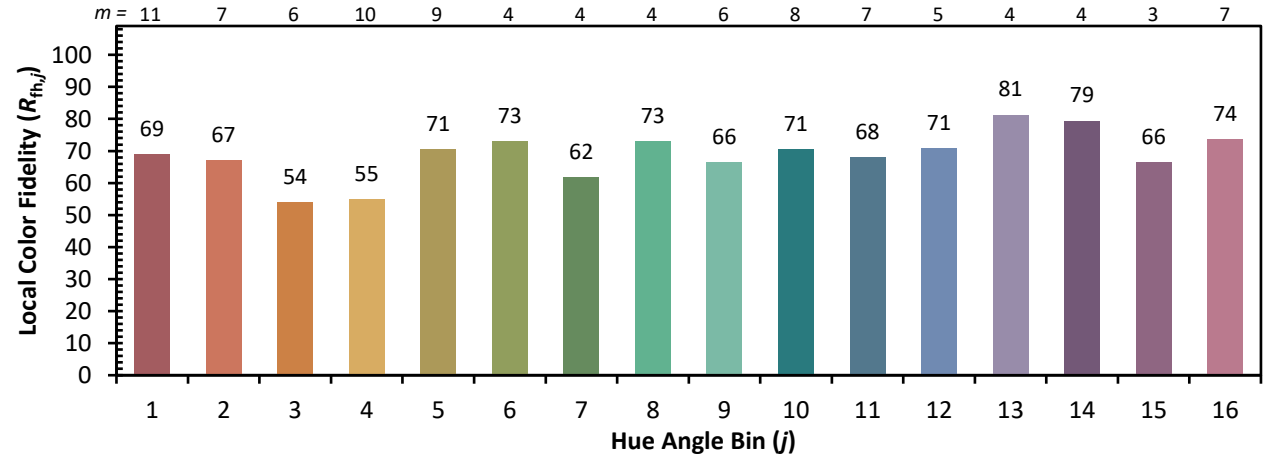
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



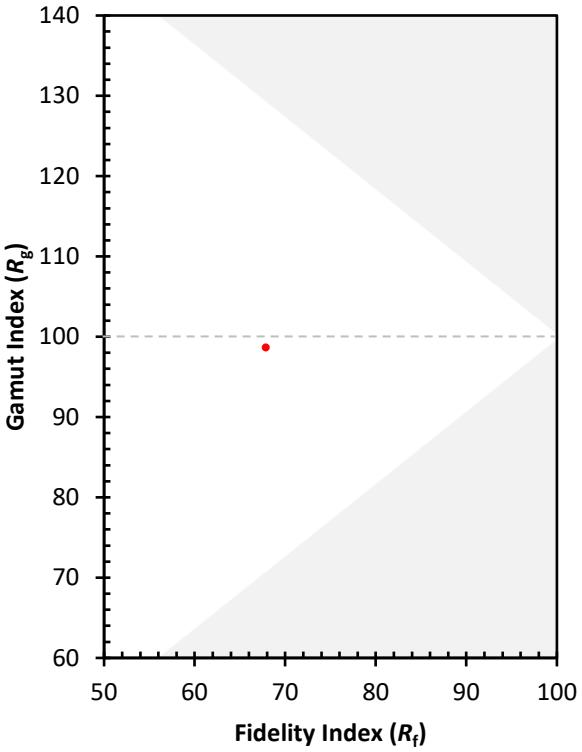


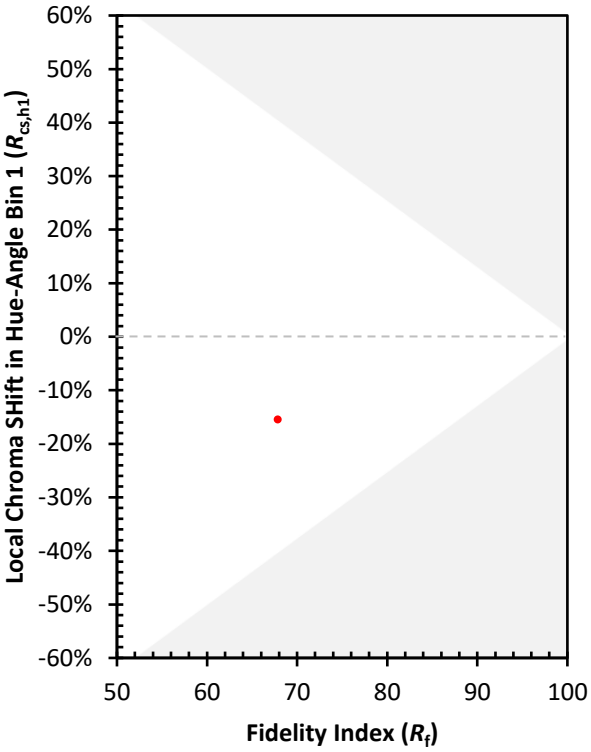


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





(END OF REPORT)