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: P1358407

Luminaire Tested: **GSS-SB1A-727-U-SL4**

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:	P1358407
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-727-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3623.5 lumens
Efficiency:	N/A
Efficacy:	116.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G1

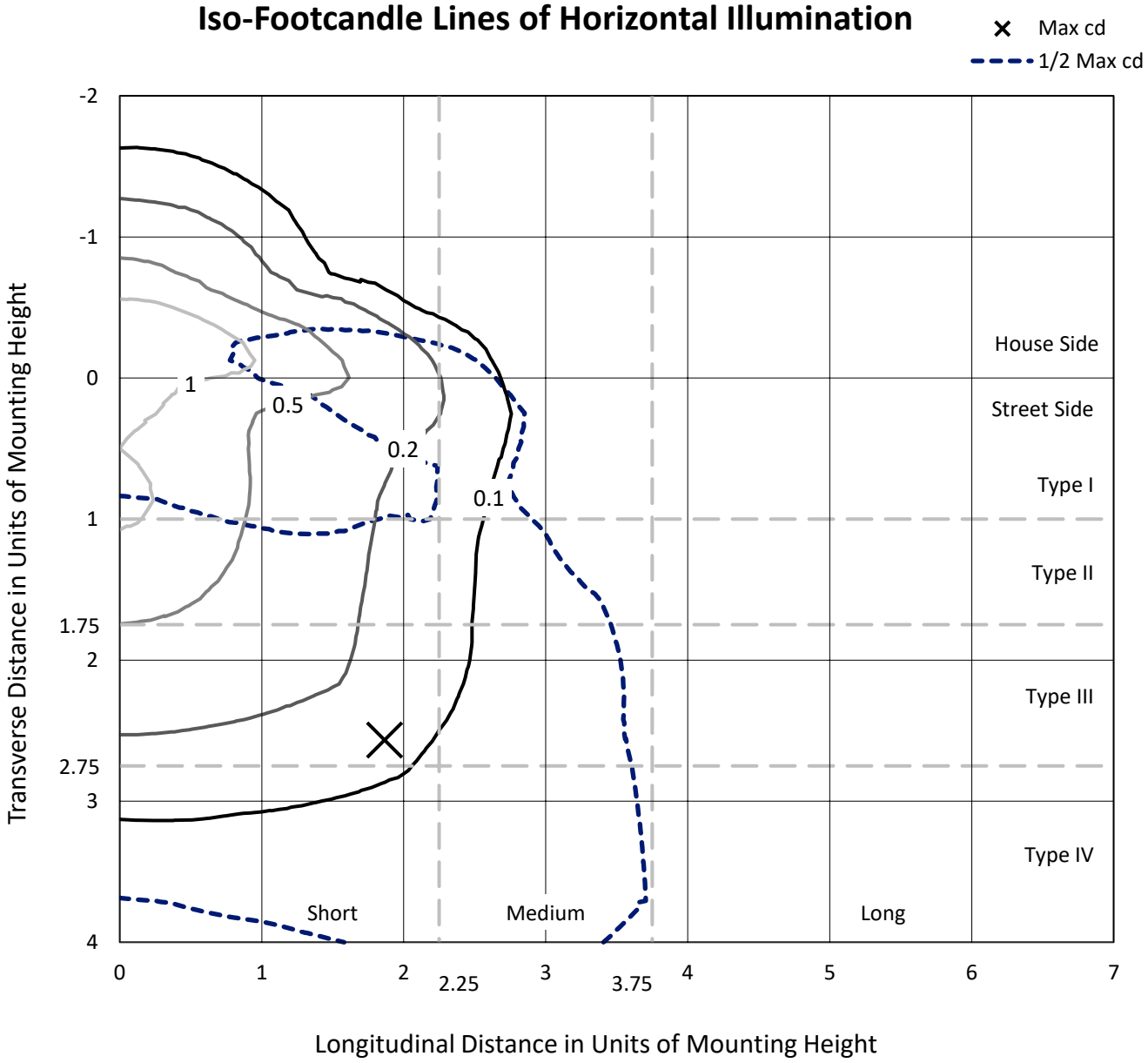
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358407
CATALOG NUMBER: GSS-SB1A-727-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



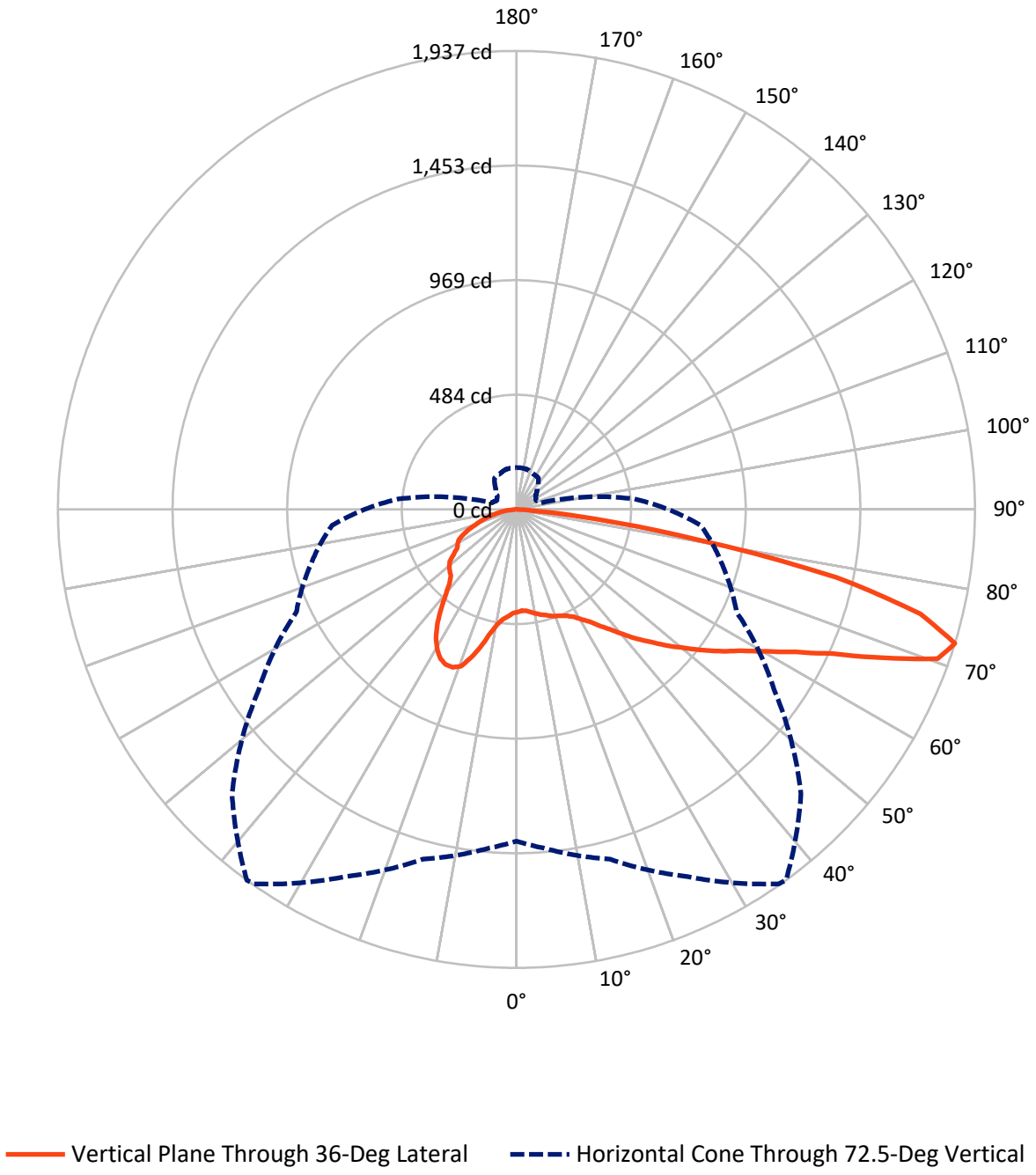
Based on 20 foot mounting height. Maximum calculated value = 1.5 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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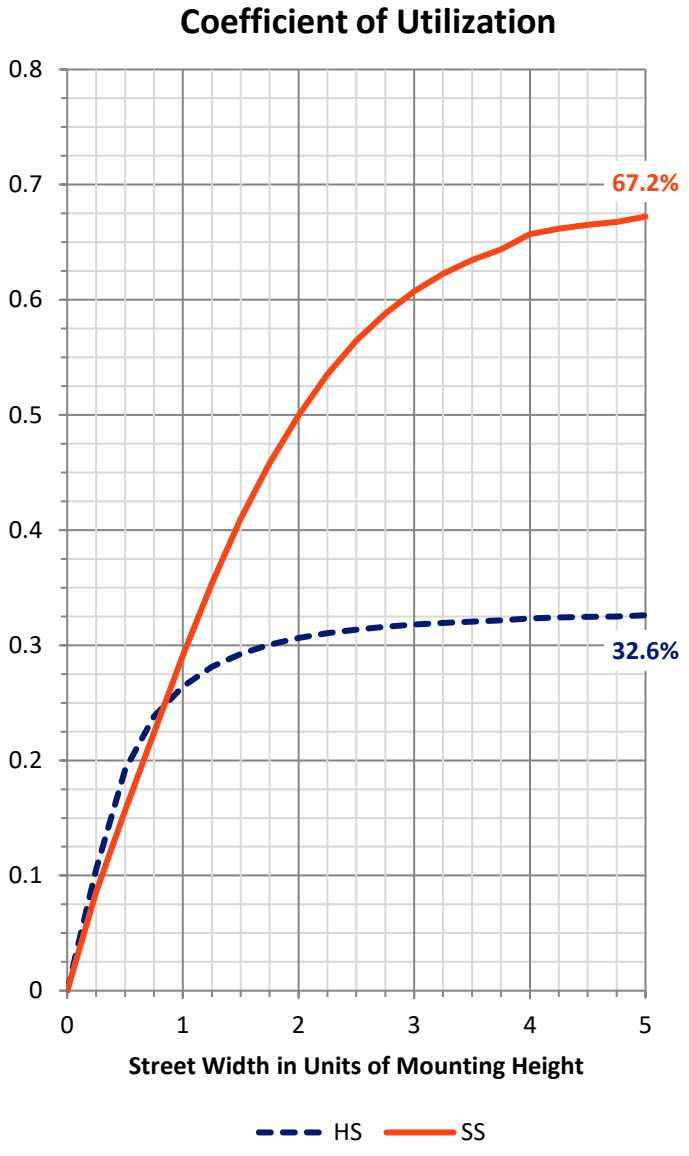
REPORT NUMBER: P1358407
CATALOG NUMBER: GSS-SB1A-727-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1192.5	0.0	1192.5
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	2431.1	0.0	2431.1
	% Fixture	67.1	0.0	67.1
Total	Lumens	3623.5	0.0	3623.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	43.0	1.2
10°-20°	148.1	4.1
20°-30°	281.2	7.8
30°-40°	410.6	11.3
40°-50°	546.1	15.1
50°-60°	700.2	19.3
60°-70°	823.6	22.7
70°-80°	617.0	17.0
80°-90°	53.9	1.5
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°	3623.5	100.0
0°-180°	3623.5	100.0



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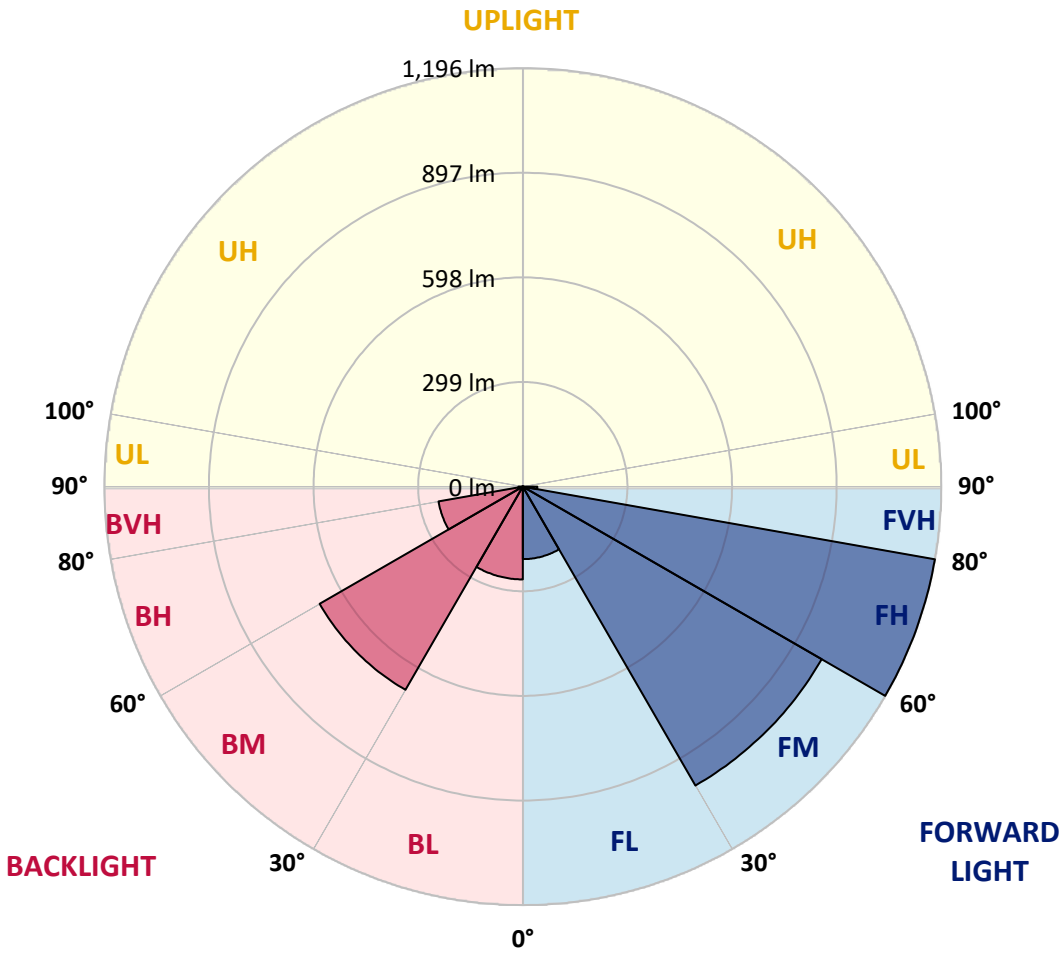
Scaled Data Report

REPORT NUMBER: P1358407
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	207.2	5.7			
FM	(30°-60°)	986.4	27.2			
FH	(60°-80°)	1196.0	33.0			G1/1800
FVH	(80°-90°)	41.5	1.1			G1/100
BL	(0°-30°)	265.1	7.3	B1/500		
BM	(30°-60°)	670.4	18.5	B1/1000		
BH	(60°-80°)	244.6	6.8	B1/500		G1/500
BVH	(80°-90°)	12.4	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type IV Short



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REPORT NUMBER: P1358407
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	433.9	433.9	433.9	433.9	433.9	*433.9*	433.9	433.9	433.9	433.9	433.9
2.5°	430.6	428.2	429.8	428.2	428.2	*428.2*	429.8	429.8	432.3	432.3	432.3
5°	433.9	433.1	433.9	433.1	430.6	*430.6*	432.3	430.6	434.7	433.1	435.6
7.5°	443.0	441.3	441.3	438.8	439.7	*438.0*	439.7	437.2	439.7	438.0	438.0
10°	453.6	451.2	452.0	448.7	446.2	*447.1*	448.7	446.2	447.1	447.9	447.9
12.5°	462.7	461.0	461.0	454.5	456.1	*456.1*	457.8	455.3	456.9	456.1	459.4
15°	474.2	471.7	470.1	465.1	464.3	*463.5*	466.0	463.5	467.6	466.8	470.9
17.5°	484.9	482.4	480.8	472.5	470.9	*473.4*	474.2	472.5	476.7	478.3	486.5
20°	494.7	495.6	489.8	479.9	479.9	*480.8*	480.8	480.8	487.3	489.8	498.8
22.5°	512.0	510.3	504.6	493.1	488.2	*488.2*	495.6	490.6	494.7	500.5	516.1
25°	534.2	530.9	521.0	506.2	498.0	*498.8*	501.3	498.0	503.0	509.5	533.4
27.5°	573.6	569.5	552.3	522.7	512.8	*513.6*	514.5	505.4	504.6	515.3	548.2
30°	631.2	626.2	599.9	562.9	536.6	*538.3*	529.2	512.8	507.1	518.6	565.4
32.5°	693.6	687.0	660.7	608.1	572.8	*564.6*	547.3	518.6	509.5	521.9	581.0
35°	768.4	762.6	730.6	656.6	608.1	*603.2*	568.7	530.9	516.1	524.3	595.8
37.5°	874.4	859.6	821.0	719.1	650.9	*643.5*	596.6	548.2	516.9	522.7	616.4
40°	965.6	950.8	908.9	798.0	705.1	*693.6*	637.7	568.7	525.1	526.0	642.7
42.5°	1061.0	1047.0	1001.8	864.5	753.6	*747.9*	673.9	593.4	535.8	535.0	672.2
45°	1161.2	1162.0	1092.2	944.3	811.1	*799.6*	718.3	626.2	555.5	545.7	720.7
47.5°	1302.6	1287.0	1201.5	1020.7	875.2	*860.4*	765.1	660.7	585.1	570.3	775.0
50°	1416.8	1405.3	1301.8	1108.6	935.2	*919.6*	820.2	698.5	611.4	604.9	847.3
52.5°	1512.1	1492.4	1397.1	1191.6	1002.6	*988.6*	865.4	735.5	648.4	645.1	931.9
55°	1564.7	1544.2	1462.8	1268.9	1079.0	*1057.7*	916.3	779.9	692.8	694.4	1026.4
57.5°	1605.8	1584.5	1504.7	1327.2	1154.6	*1125.9*	972.2	828.4	745.4	761.0	1155.5
60°	1620.6	1599.3	1540.1	1404.5	1236.0	*1217.9*	1035.5	888.4	806.2	839.1	1281.2
62.5°	1642.0	1646.9	1605.0	1499.0	1342.0	*1326.4*	1116.8	962.3	881.0	907.3	1325.6
65°	1659.2	1656.8	1661.7	1629.7	1490.0	*1467.8*	1237.7	1058.5	931.1	930.3	1303.4
67.5°	1619.0	1621.4	1647.7	1726.6	1695.4	*1674.0*	1393.8	1147.3	954.9	973.9	1232.7
70°	1588.6	1596.0	1631.3	1729.9	1886.1	*1888.5*	1611.6	1222.9	1023.2	973.9	1035.5
72.5°	*1401.2*	*1439.0*	*1530.2*	*1711.8*	*1931.3*	*1937.0*	*1699.5*	*1328.9*	*1025.6*	*899.9*	*782.4*
75°	927.8	957.4	1200.7	1536.0	1771.0	*1762.0*	1573.8	1277.9	959.9	733.9	498.0
77.5°	273.7	329.5	562.1	952.5	1325.6	*1383.1*	1291.1	874.4	711.7	344.3	177.5
80°	78.1	87.1	157.0	334.5	715.8	*777.4*	802.1	418.3	211.2	91.2	59.2
82.5°	37.8	39.4	56.7	93.7	306.5	*335.3*	281.1	126.6	56.7	32.9	23.0
85°	6.6	8.2	14.0	27.9	55.1	*66.6*	62.5	25.5	17.3	14.8	10.7
87.5°	1.6	1.6	2.5	2.5	3.3	*3.3*	3.3	4.1	4.1	4.1	4.1
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: P1358407
CATALOG NUMBER: GSS-SB1A-727-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	433.9	433.9	433.9	433.9	433.9	433.9	433.9	433.9	433.9	433.9	433.9
2.5°	436.4	436.4	439.7	441.3	441.3	438.8	438.8	446.2	443.0	444.6	443.8
5°	437.2	440.5	440.5	445.4	447.9	452.0	453.6	456.9	460.2	460.2	459.4
7.5°	442.1	444.6	448.7	452.0	458.6	465.1	467.6	477.5	479.1	483.2	481.6
10°	449.5	453.6	460.2	469.3	477.5	488.2	493.1	503.8	509.5	516.1	512.0
12.5°	461.0	466.0	476.7	489.0	507.1	523.5	536.6	547.3	555.5	562.9	560.5
15°	473.4	483.2	497.2	519.4	551.4	581.0	598.3	616.4	620.5	627.0	626.2
17.5°	494.7	501.3	529.2	573.6	615.5	641.0	655.8	664.8	662.4	664.8	663.2
20°	512.0	528.4	578.6	643.5	684.6	701.0	702.7	694.4	677.2	673.9	667.3
22.5°	537.5	562.1	642.7	710.0	742.9	741.3	717.4	692.8	670.6	661.6	658.3
25°	562.1	606.5	710.0	773.3	782.4	753.6	717.4	685.4	655.8	646.8	639.4
27.5°	593.4	657.5	786.5	826.7	799.6	755.2	701.8	665.7	637.7	622.9	619.6
30°	625.4	716.6	850.6	852.2	804.6	738.0	673.1	641.0	609.0	594.2	595.0
32.5°	669.0	781.5	904.8	871.1	790.6	703.5	634.4	599.9	572.0	564.6	562.9
35°	711.7	854.7	948.4	872.8	757.7	655.0	583.5	544.9	527.6	520.2	523.5
37.5°	772.5	929.5	973.9	857.2	710.0	590.1	523.5	493.1	479.9	477.5	480.8
40°	839.1	998.5	990.3	839.1	645.1	521.0	466.0	447.1	438.8	440.5	446.2
42.5°	910.6	1055.2	1002.6	798.0	568.7	457.8	419.9	411.7	424.1	431.5	436.4
45°	987.0	1107.0	1006.7	739.6	497.2	409.3	393.6	409.3	428.2	431.5	433.9
47.5°	1062.6	1152.2	1006.7	662.4	429.0	377.2	385.4	406.0	420.8	415.0	415.8
50°	1134.9	1188.3	1004.3	572.8	381.3	360.8	374.7	387.9	381.3	364.9	366.5
52.5°	1200.7	1220.4	987.0	480.8	341.9	356.7	357.5	341.1	326.3	318.0	319.7
55°	1273.8	1250.0	936.0	398.6	316.4	346.0	323.0	301.6	309.0	306.5	305.7
57.5°	1350.2	1284.5	866.2	327.9	292.6	320.5	295.0	293.4	292.6	289.3	285.2
60°	1416.0	1312.4	761.8	258.0	257.2	281.9	289.3	285.2	281.1	274.5	271.2
62.5°	1378.2	1242.6	609.0	208.7	221.1	251.5	278.6	270.4	271.2	265.4	263.0
65°	1271.3	1104.5	415.0	174.2	186.6	224.4	253.1	245.7	241.6	240.0	238.3
67.5°	1133.3	956.6	273.7	138.1	156.1	196.4	223.5	214.5	220.2	220.2	219.4
70°	891.7	731.4	172.6	112.6	124.1	162.7	185.7	189.8	198.1	198.9	198.1
72.5°	*641.0*	*500.5*	*107.7*	*90.4*	*98.6*	*124.1*	*161.9*	*166.0*	*175.0*	*176.7*	*176.7*
75°	378.0	281.9	72.3	72.3	76.4	101.1	134.0	147.1	151.2	152.9	151.2
77.5°	152.0	108.5	47.7	53.4	59.2	81.4	102.7	119.2	117.5	116.7	112.6
80°	54.2	46.8	32.9	35.3	42.7	60.8	76.4	81.4	86.3	83.8	81.4
82.5°	22.2	21.4	20.5	23.0	25.5	37.0	53.4	53.4	54.2	53.4	52.6
85°	8.2	8.2	9.9	11.5	14.0	17.3	23.8	30.4	25.5	18.1	18.9
87.5°	4.1	4.1	3.3	3.3	4.1	5.8	5.8	7.4	7.4	4.1	2.5
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
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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

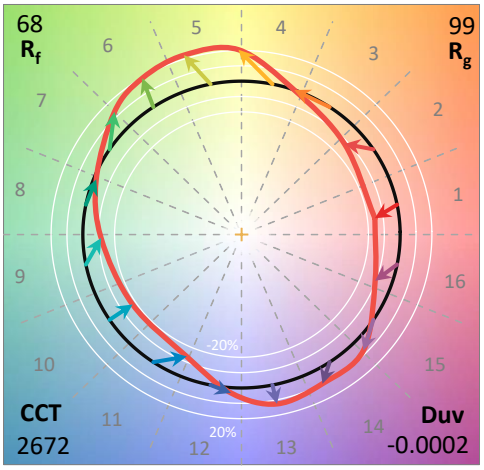
Test Information

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

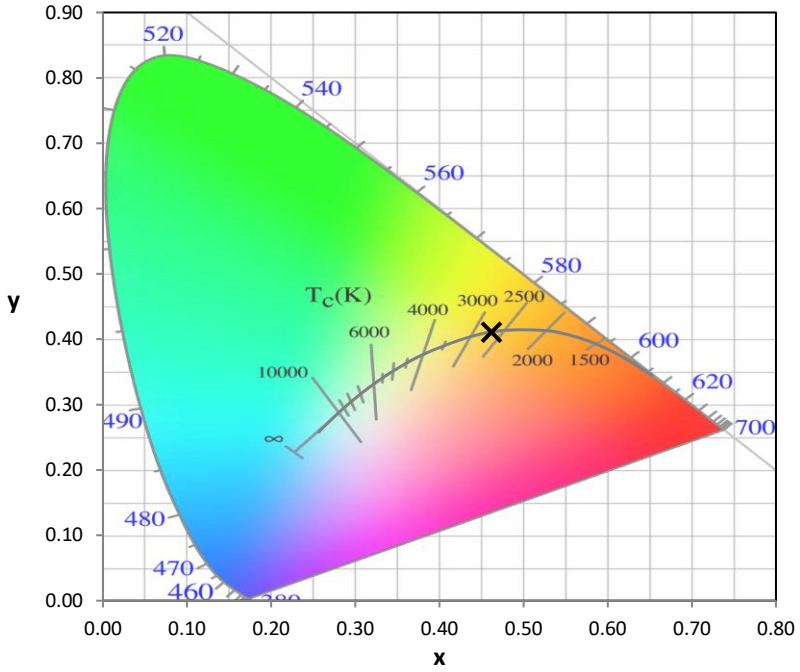
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

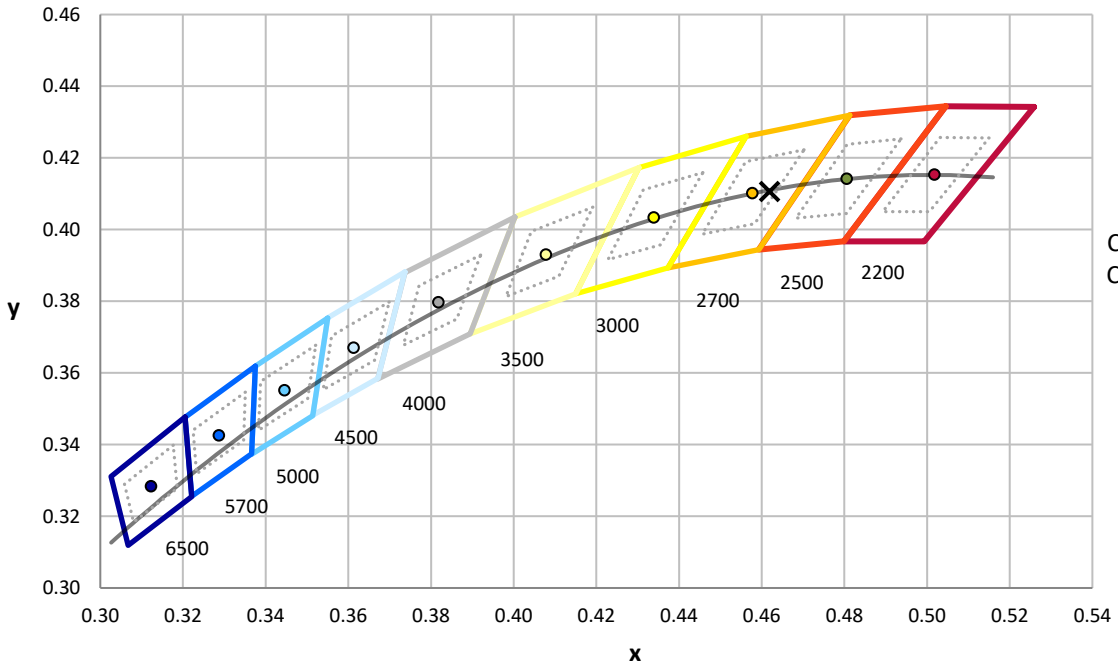
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

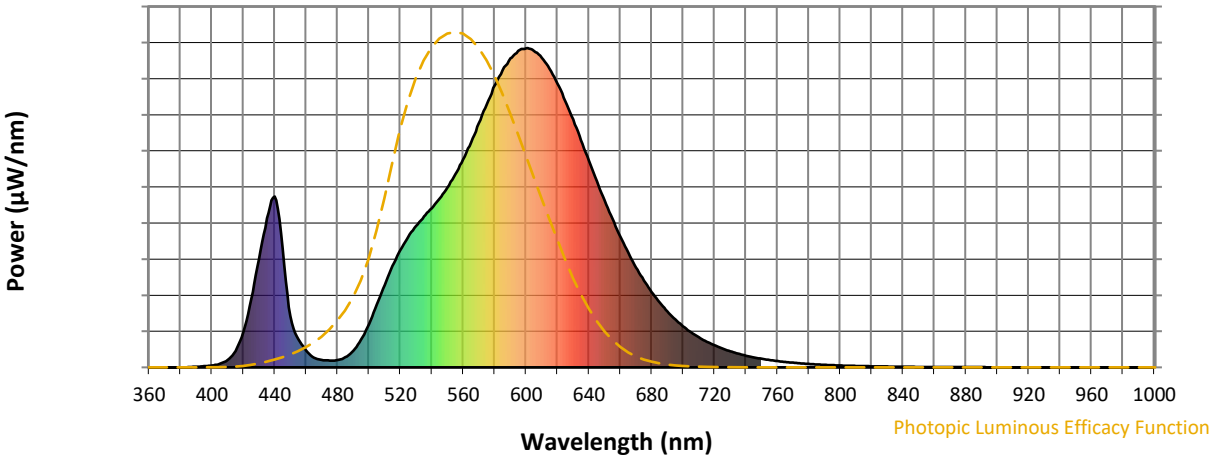


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

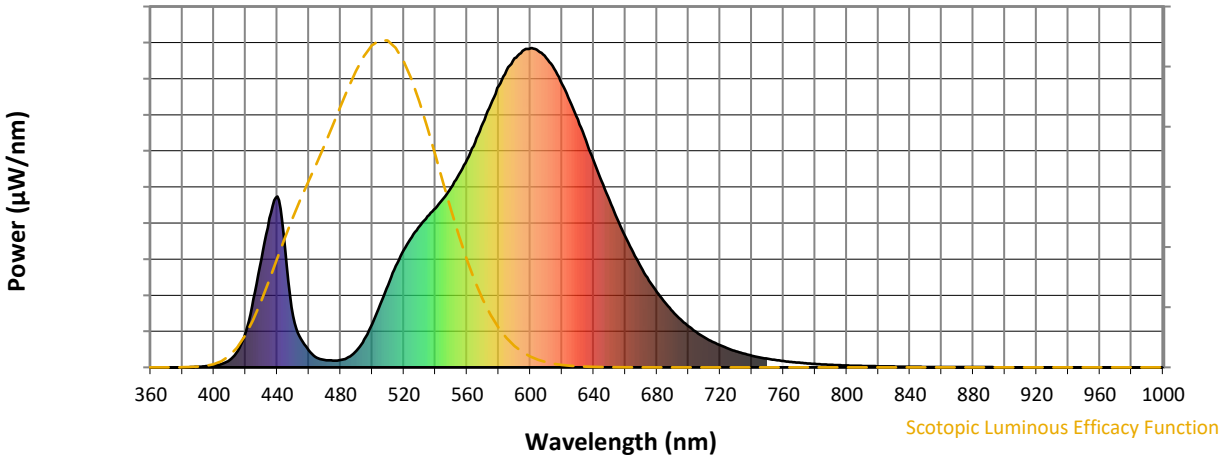


Photopic Lumens: NR

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

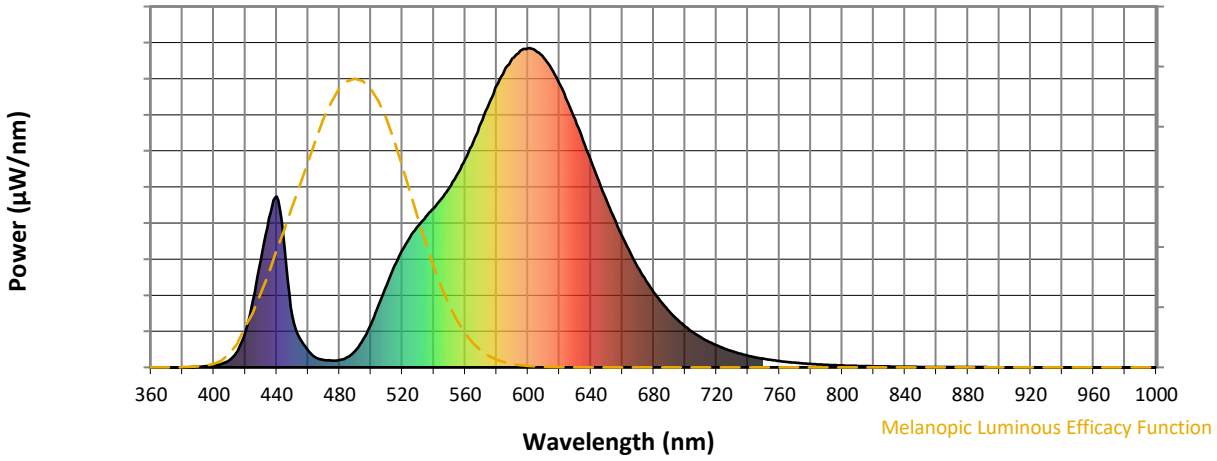


Scotopic Lumens: NR **S/P: 1.02**

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			

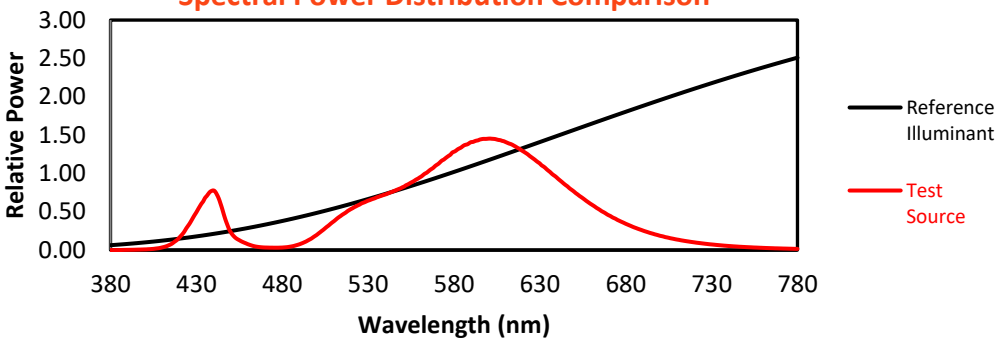
REPORT NUMBER: SP1-2407-184-3

TM-30-18

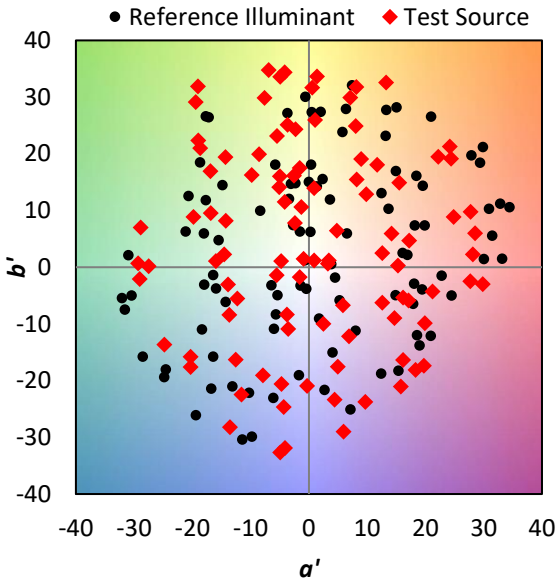
Summary

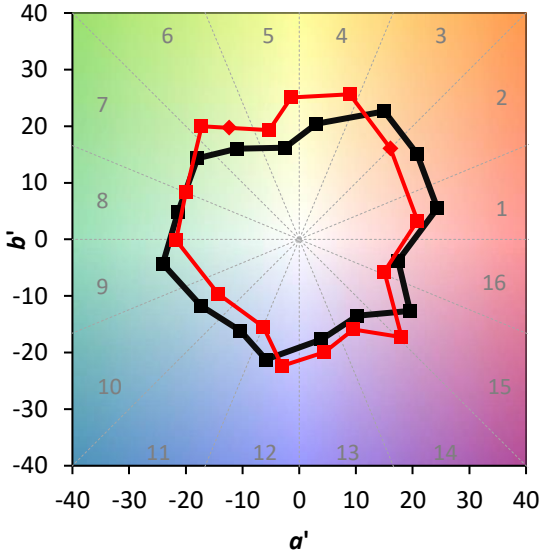
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

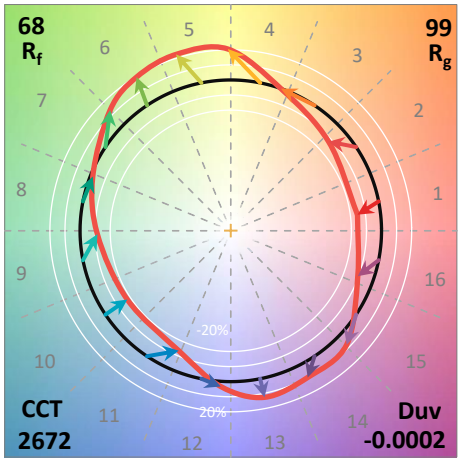
Spectral Power Distribution Comparison

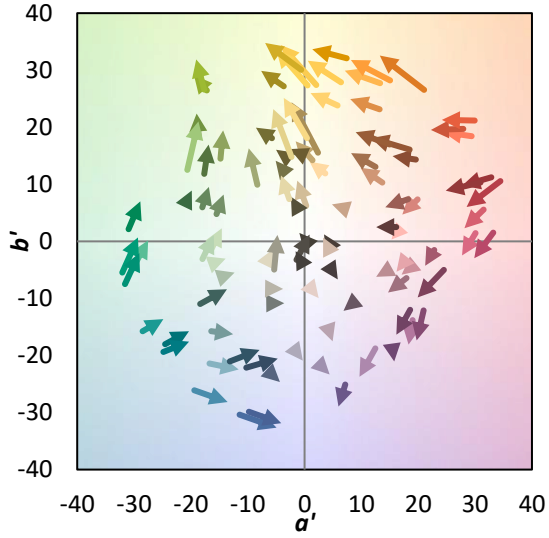


Color Vector Graphics







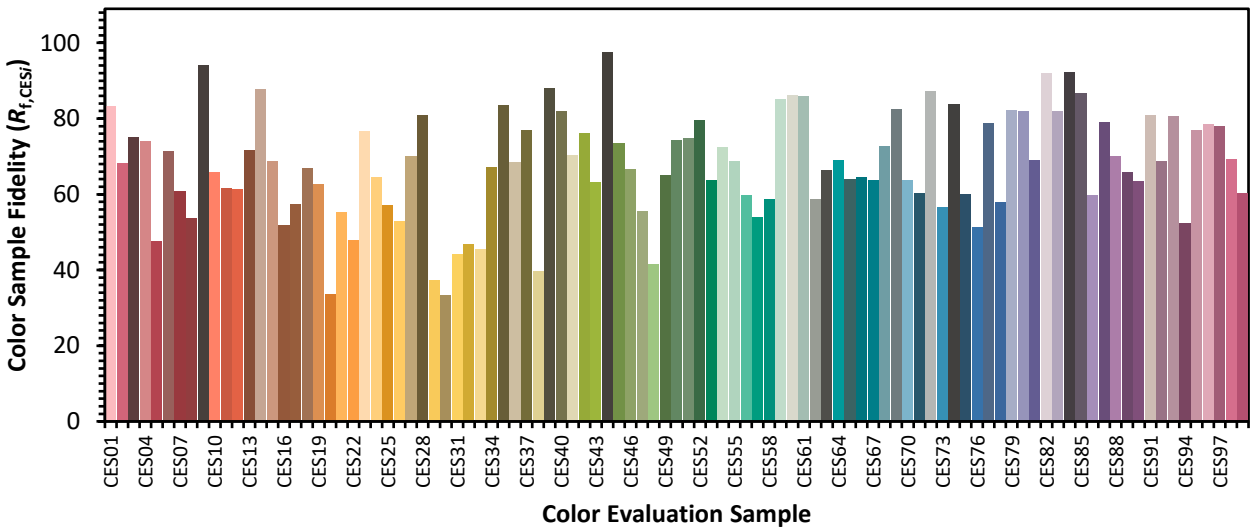


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

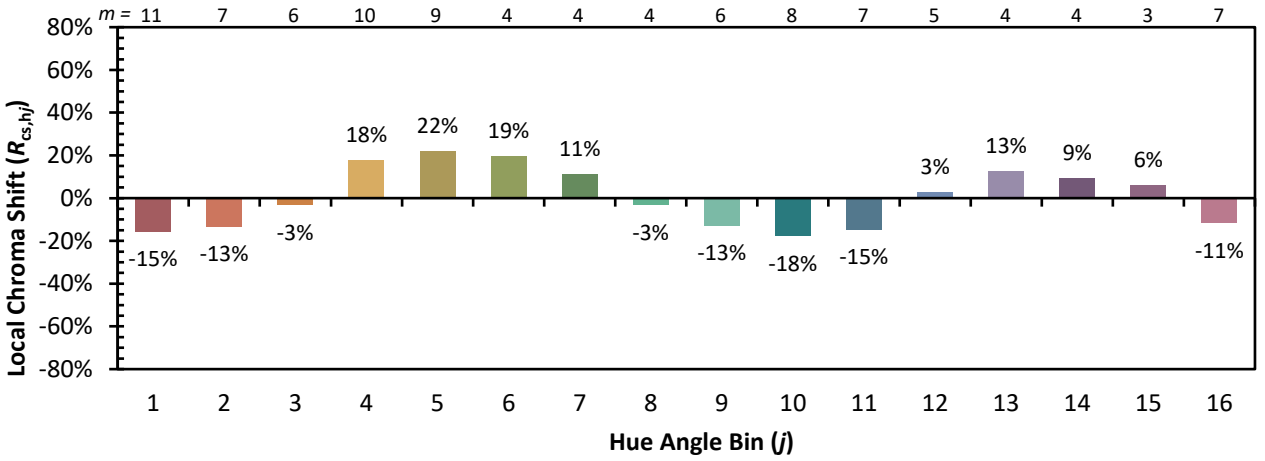
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

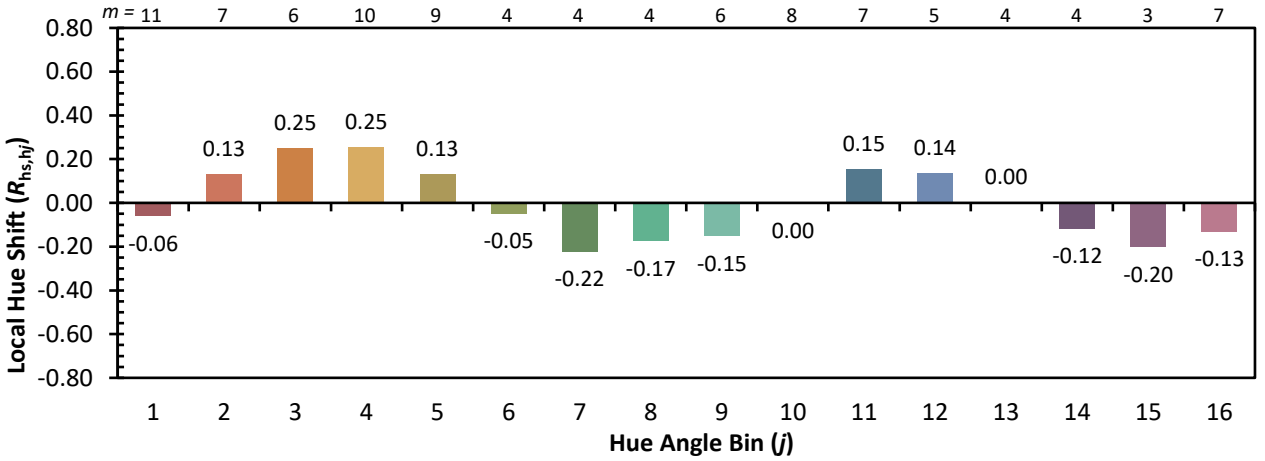


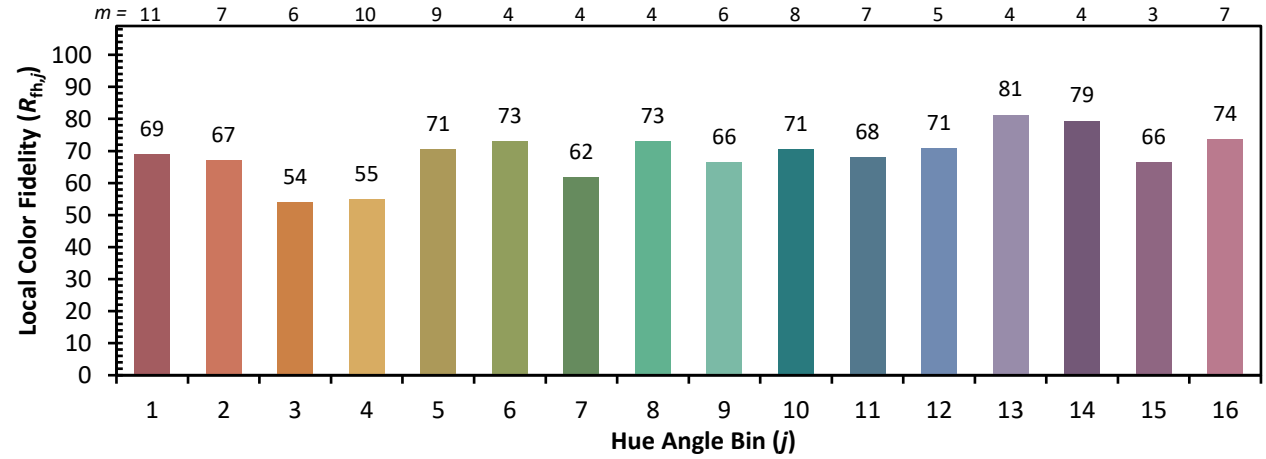
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



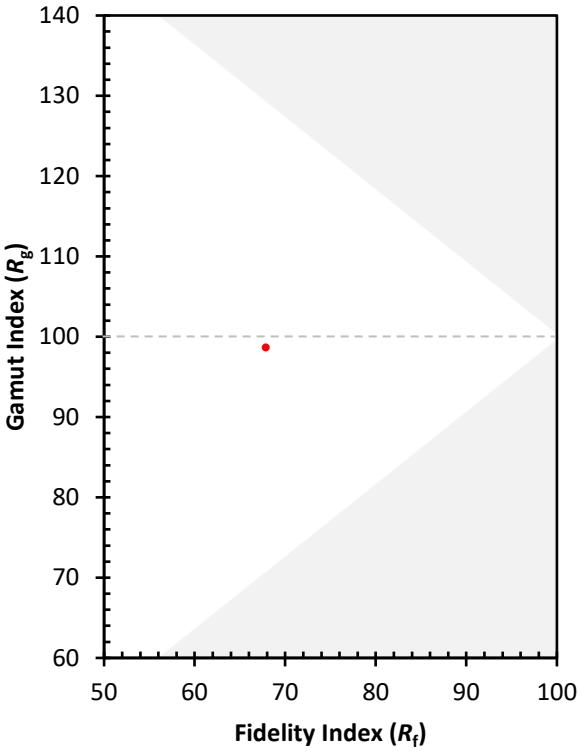


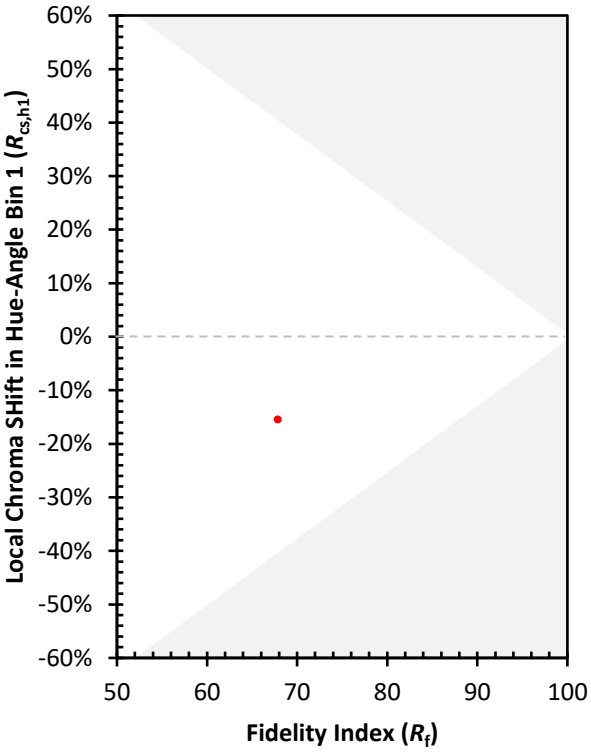


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





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