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: P1359943

Luminaire Tested: **GSS-SB1A-727-U-T3**

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:	P1359943
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-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(26) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3690.9 lumens
Efficiency:	N/A
Efficacy:	119.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

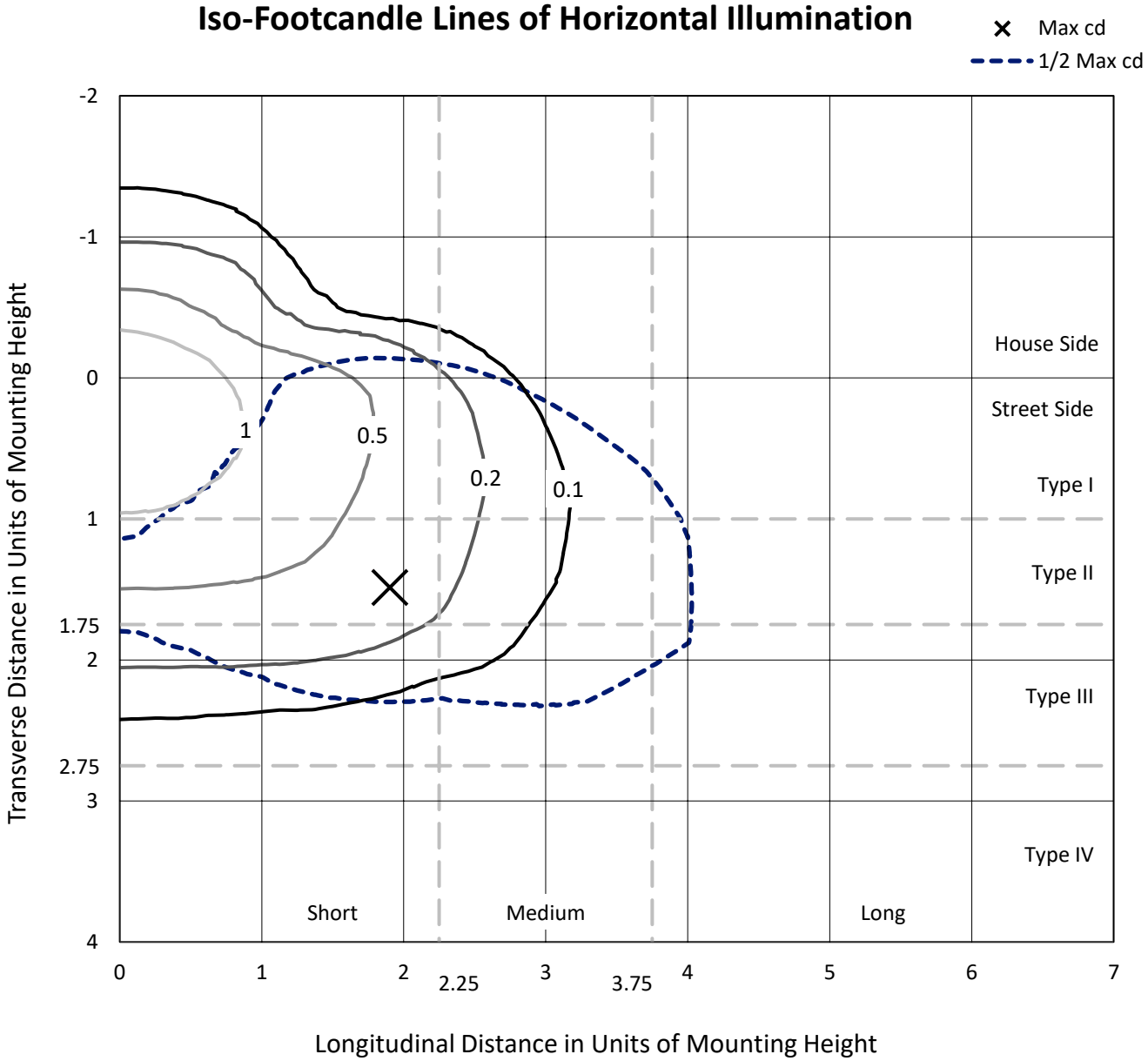
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359943
CATALOG NUMBER: GSS-SB1A-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



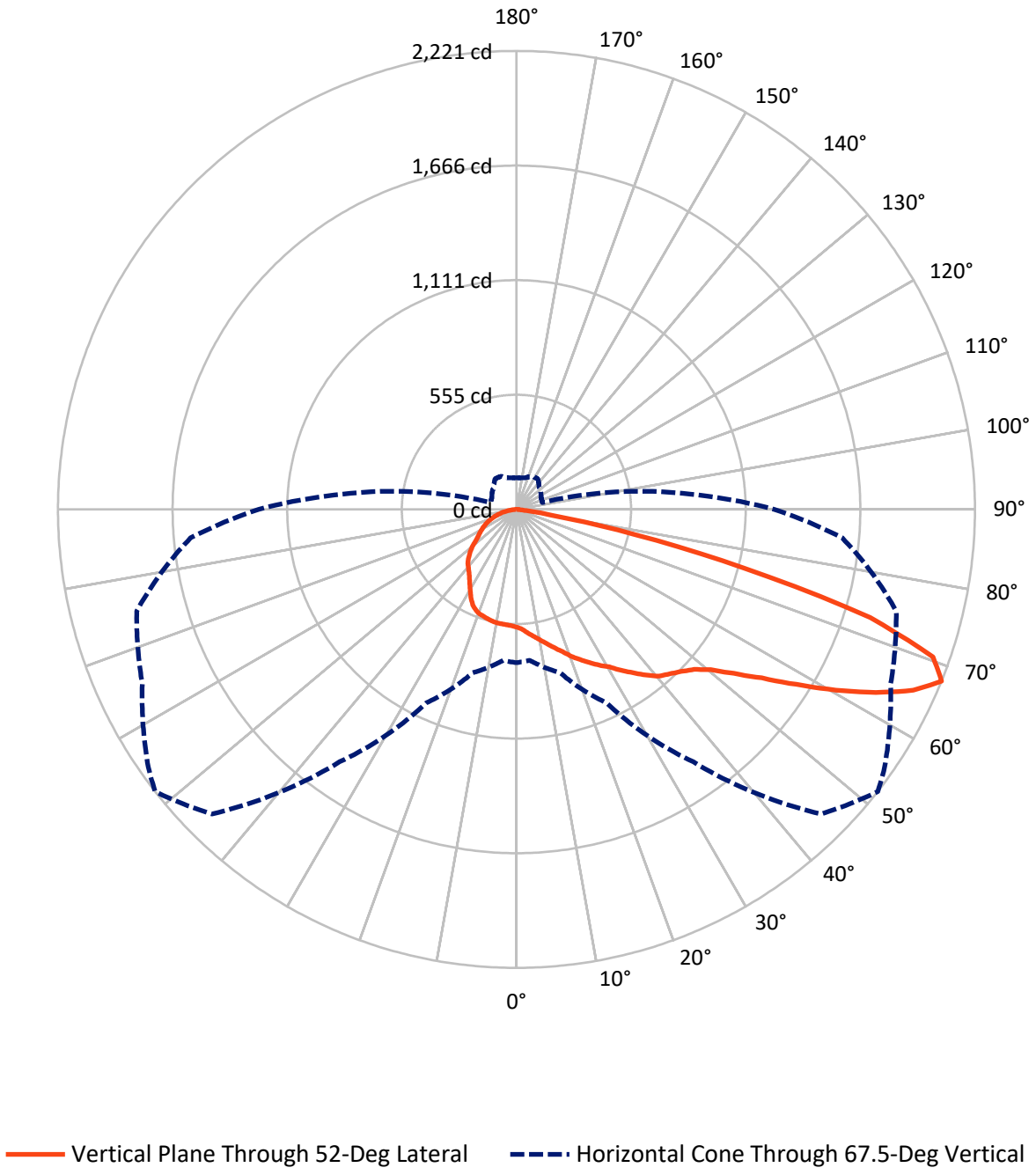
Based on 20 foot mounting height. Maximum calculated value = 1.6 fc
Type III - Short - N/A

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REPORT NUMBER: P1359943
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Luminous Intensity Polar Plot



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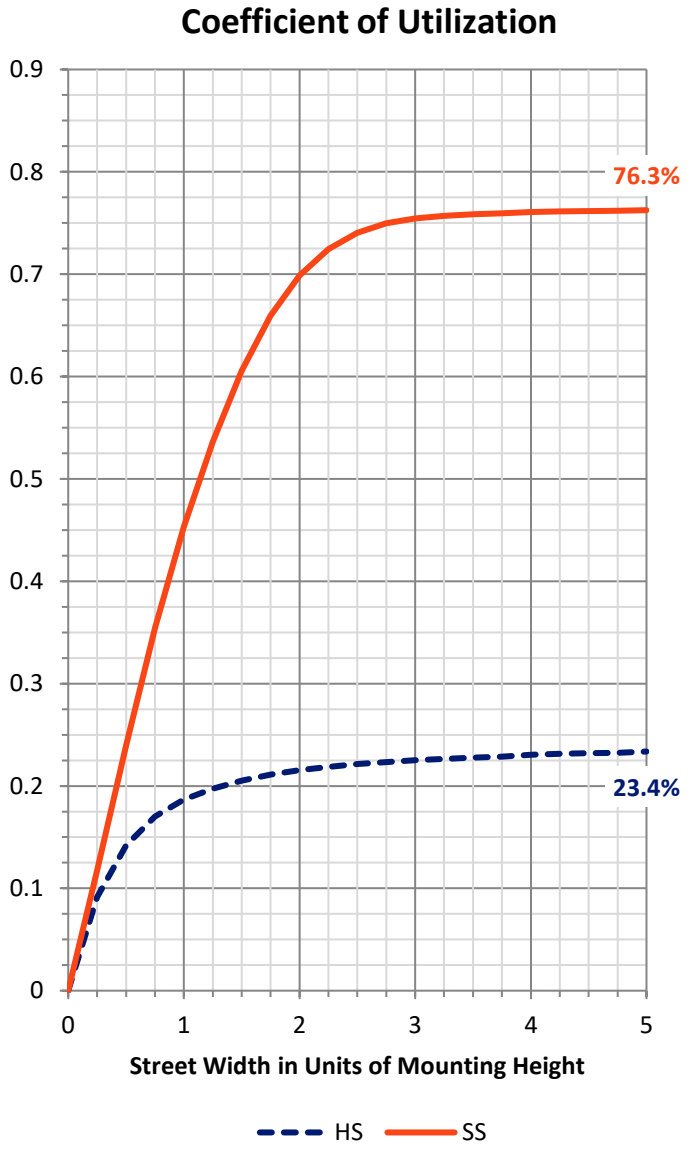
REPORT NUMBER: P1359943
CATALOG NUMBER: GSS-SB1A-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	873.2	0.0	873.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	2817.7	0.0	2817.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	3690.9	0.0	3690.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	56.0	1.5
10°-20°	176.6	4.8
20°-30°	302.0	8.2
30°-40°	438.1	11.9
40°-50°	569.1	15.4
50°-60°	771.1	20.9
60°-70°	899.5	24.4
70°-80°	443.5	12.0
80°-90°	34.8	0.9
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°	3690.9	100.0
0°-180°	3690.9	100.0



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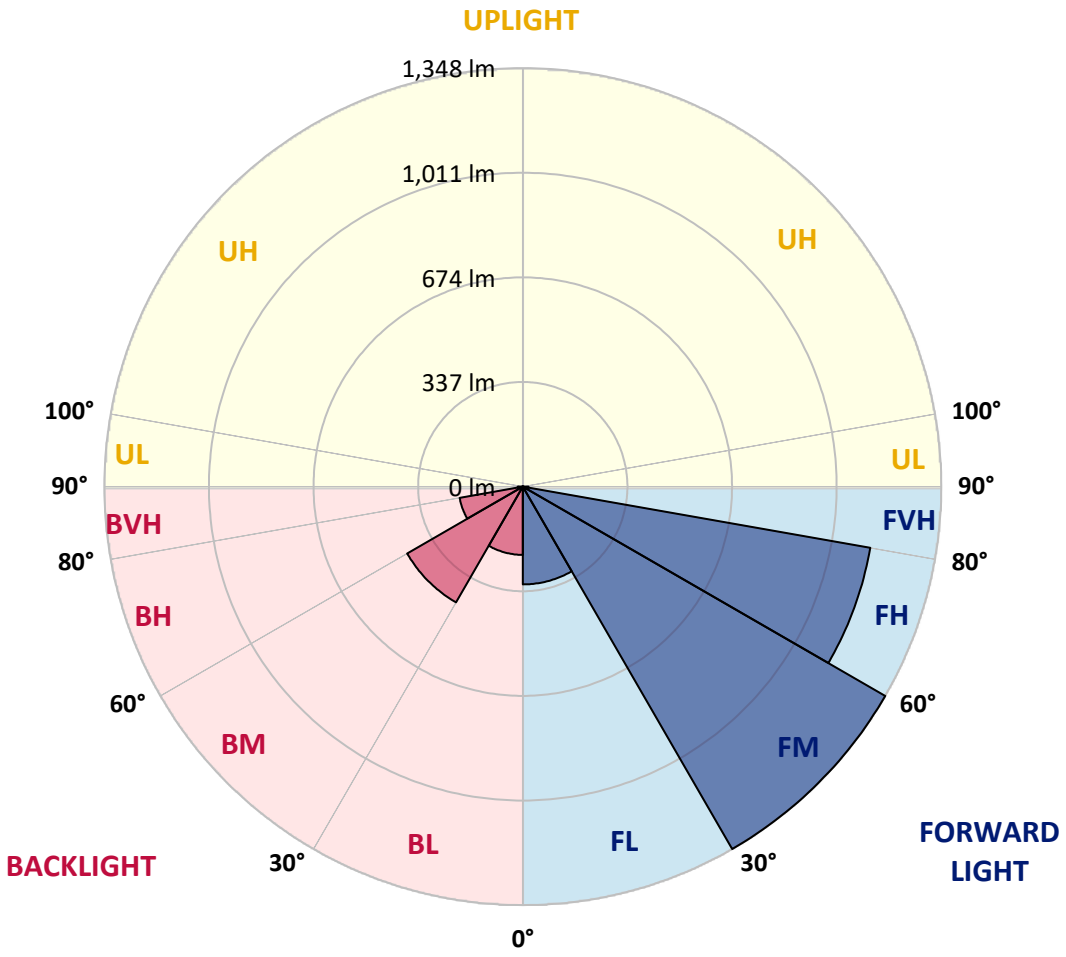
Scaled Data Report

REPORT NUMBER: P1359943
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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°)	314.9	8.5			
FM	(30°-60°)	1348.0	36.5			
FH	(60°-80°)	1136.5	30.8			G1/1800
FVH	(80°-90°)	18.3	0.5			G1/100
BL	(0°-30°)	219.8	6.0	B1/500		
BM	(30°-60°)	430.4	11.7	B1/1000		
BH	(60°-80°)	206.5	5.6	B1/500		G1/500
BVH	(80°-90°)	16.5	0.4			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 III Short



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REPORT NUMBER: P1359943
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	571.2	571.2	571.2	571.2	571.2	571.2	*571.2*	571.2	571.2	571.2	571.2
2.5°	588.4	587.6	586.8	583.5	583.5	584.3	*582.7*	583.5	582.7	578.6	575.3
5°	621.3	613.9	612.3	610.6	612.3	607.3	*603.2*	600.8	591.7	589.3	579.4
7.5°	635.3	636.1	635.3	632.0	629.5	629.5	*622.9*	619.7	613.9	604.0	587.6
10°	655.0	654.2	651.7	653.4	658.3	650.1	*645.1*	642.7	632.8	618.8	603.2
12.5°	690.3	684.6	682.9	680.5	679.7	674.7	*669.0*	669.8	658.3	636.9	620.5
15°	720.7	714.2	721.6	716.6	710.1	702.7	*696.9*	692.0	678.8	659.1	638.6
17.5°	749.5	746.2	749.5	749.5	748.7	736.4	*724.9*	720.7	705.1	682.9	655.8
20°	771.7	771.7	777.5	777.5	775.0	767.6	*760.2*	755.3	733.1	704.3	673.1
22.5°	800.5	787.3	799.6	800.5	801.3	795.5	*790.6*	784.0	761.0	726.5	687.0
25°	827.6	816.9	824.3	819.4	822.7	825.1	*822.7*	820.2	794.7	755.3	707.6
27.5°	870.3	859.6	864.6	853.1	853.1	850.6	*854.7*	858.0	830.0	783.2	725.7
30°	934.4	922.1	918.0	904.0	890.0	884.3	*885.9*	891.7	872.8	810.3	743.8
32.5°	989.5	982.9	979.6	968.1	950.9	924.6	*928.7*	928.7	908.9	830.0	752.8
35°	1034.7	1033.0	1033.9	1018.2	1015.0	972.2	*972.2*	970.6	934.4	856.3	776.6
37.5°	1064.3	1055.2	1059.3	1065.1	1054.4	1025.6	*1018.2*	1014.1	969.8	884.3	807.9
40°	1057.7	1051.1	1066.7	1077.4	1069.2	1063.4	*1062.6*	1054.4	1005.1	919.6	853.9
42.5°	1056.9	1051.1	1070.0	1081.5	1077.4	1086.5	*1088.9*	1094.7	1050.3	975.5	919.6
45°	1060.2	1057.7	1088.9	1103.7	1093.9	1106.2	*1120.2*	1125.1	1107.8	1043.7	1001.8
47.5°	1087.3	1084.0	1120.2	1137.4	1145.6	1167.0	*1158.0*	1166.2	1176.0	1140.7	1096.3
50°	1113.6	1116.9	1165.4	1181.8	1222.1	1251.6	*1220.4*	1233.6	1266.4	1253.3	1222.9
52.5°	1155.5	1156.3	1204.0	1245.1	1322.3	1350.3	*1319.9*	1321.5	1365.9	1390.5	1350.3
55°	1166.2	1175.2	1239.3	1324.8	1435.7	1455.5	*1441.5*	1435.7	1488.3	1522.0	1478.5
57.5°	1165.4	1160.4	1240.1	1358.5	1522.0	1591.9	*1600.1*	1584.5	1628.9	1642.8	1619.0
60°	1134.9	1144.8	1231.9	1382.3	1602.6	1757.9	*1777.6*	1757.1	1778.4	1782.5	1716.0
62.5°	1042.1	1045.4	1164.5	1383.1	1665.8	1896.0	*1954.3*	1931.3	1911.6	1860.6	1737.3
65°	890.9	885.1	999.3	1268.9	1677.4	2029.1	*2112.9*	2112.9	1984.7	1886.9	1692.1
67.5°	*742.9*	*733.9*	*819.4*	*1034.7*	*1493.3*	*2087.4*	*2221.4*	*2177.8*	*2000.3*	*1905.0*	*1584.5*
70°	358.3	383.8	514.5	732.2	1141.5	1762.8	*2140.9*	2157.3	1988.0	1848.3	1375.7
72.5°	128.2	122.5	184.9	313.9	632.0	1150.6	*1792.4*	1937.1	1901.7	1685.6	1126.7
75°	59.2	60.0	77.3	109.3	204.6	561.3	*1139.9*	1333.8	1628.9	1401.2	843.2
77.5°	46.0	46.0	52.6	62.5	84.6	181.6	*582.7*	748.7	1052.8	867.9	401.9
80°	33.7	34.5	35.3	41.1	51.8	68.2	*173.4*	259.7	383.8	278.6	130.7
82.5°	23.8	23.8	23.0	23.0	27.9	30.4	*46.8*	65.7	112.6	76.4	34.5
85°	9.9	11.5	9.9	9.9	9.9	12.3	*14.8*	17.3	24.7	21.4	14.8
87.5°	1.6	1.6	1.6	2.5	3.3	4.1	*4.9*	5.8	6.6	6.6	6.6
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: P1359943
CATALOG NUMBER: GSS-SB1A-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	571.2	571.2	571.2	571.2	571.2	571.2	571.2	571.2	571.2	571.2	571.2
2.5°	573.6	573.6	571.2	567.1	565.4	563.0	562.1	561.3	559.7	563.0	561.3
5°	576.9	573.6	570.3	563.8	563.0	558.8	554.7	553.9	551.4	553.9	553.9
7.5°	584.3	579.4	572.0	565.4	559.7	558.8	551.4	544.9	544.9	545.7	544.9
10°	597.5	591.7	584.3	572.0	561.3	551.4	539.1	530.9	531.7	531.7	530.1
12.5°	614.7	606.5	593.4	575.3	558.8	543.2	528.4	526.0	525.1	526.8	521.9
15°	627.9	620.5	599.1	578.6	553.1	537.5	521.9	516.1	516.9	515.3	511.2
17.5°	644.3	632.8	606.5	576.1	546.5	531.7	513.6	501.3	494.7	495.6	494.7
20°	659.9	643.5	612.3	576.1	544.9	518.6	495.6	479.1	465.2	462.7	461.9
22.5°	671.4	655.0	618.8	576.9	535.0	503.8	470.1	448.7	428.2	424.9	424.1
25°	687.9	666.5	626.2	571.2	521.9	479.1	437.2	413.4	395.3	392.0	392.0
27.5°	701.8	678.8	636.1	565.4	500.5	445.4	406.0	382.2	370.6	364.9	364.9
30°	716.6	691.2	644.3	548.2	471.7	411.7	381.3	365.7	352.6	346.8	344.3
32.5°	733.1	711.7	646.0	530.9	443.0	389.5	364.1	350.9	336.9	328.7	327.9
35°	753.6	738.0	640.2	505.4	414.2	372.3	347.6	332.8	318.9	310.7	312.3
37.5°	786.5	768.4	622.9	469.3	390.4	361.6	334.5	313.1	296.7	283.5	284.4
40°	835.0	805.4	597.5	425.7	373.1	349.3	318.9	294.2	270.4	250.7	250.7
42.5°	890.0	838.3	566.2	385.4	360.0	333.7	302.4	271.2	237.5	217.0	216.1
45°	951.7	867.0	530.1	352.6	338.6	314.8	281.1	236.7	214.5	203.8	203.0
47.5°	1033.9	898.3	487.3	323.8	313.9	295.9	249.0	217.0	203.8	195.6	194.8
50°	1111.1	932.0	452.0	295.9	287.6	273.7	226.8	208.7	198.1	191.5	189.8
52.5°	1200.7	966.5	412.6	268.7	258.1	239.2	221.9	204.6	194.8	189.8	188.2
55°	1289.5	1015.0	369.0	244.1	231.8	223.5	217.0	202.2	192.3	189.0	186.6
57.5°	1390.5	1061.8	315.6	217.8	212.9	212.0	216.1	201.3	193.1	187.4	184.1
60°	1443.1	1082.3	259.7	194.0	194.8	199.7	212.9	201.3	188.2	178.3	174.2
62.5°	1425.1	1040.4	205.5	170.1	177.5	186.6	207.1	194.0	177.5	170.1	165.2
65°	1352.7	968.9	160.3	149.6	161.9	170.1	193.1	183.3	166.8	159.4	158.6
67.5°	*1248.4*	*844.8*	*129.8*	*131.5*	*143.8*	*154.5*	*180.8*	*176.7*	*157.8*	*152.9*	*152.9*
70°	1049.5	678.8	106.8	115.1	125.7	137.2	171.8	166.0	146.3	143.8	143.8
72.5°	820.2	479.1	91.2	101.1	104.4	120.8	159.4	153.7	142.2	147.9	148.8
75°	578.6	291.7	78.1	85.5	88.8	99.4	147.9	150.4	139.7	158.6	161.9
77.5°	263.0	128.2	60.8	67.4	71.5	84.6	127.4	139.7	120.8	120.8	114.2
80°	92.0	54.2	48.5	48.5	51.8	65.7	106.0	115.1	97.0	85.5	82.2
82.5°	33.7	29.6	36.2	36.2	32.9	40.3	70.7	76.4	69.9	60.8	60.0
85°	13.1	14.0	22.2	22.2	16.4	19.7	39.4	41.1	39.4	34.5	34.5
87.5°	5.8	5.8	6.6	6.6	5.8	4.9	7.4	7.4	4.9	3.3	1.6
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

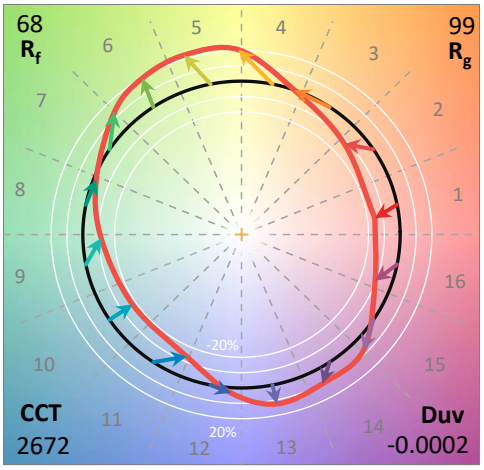
Test Information

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

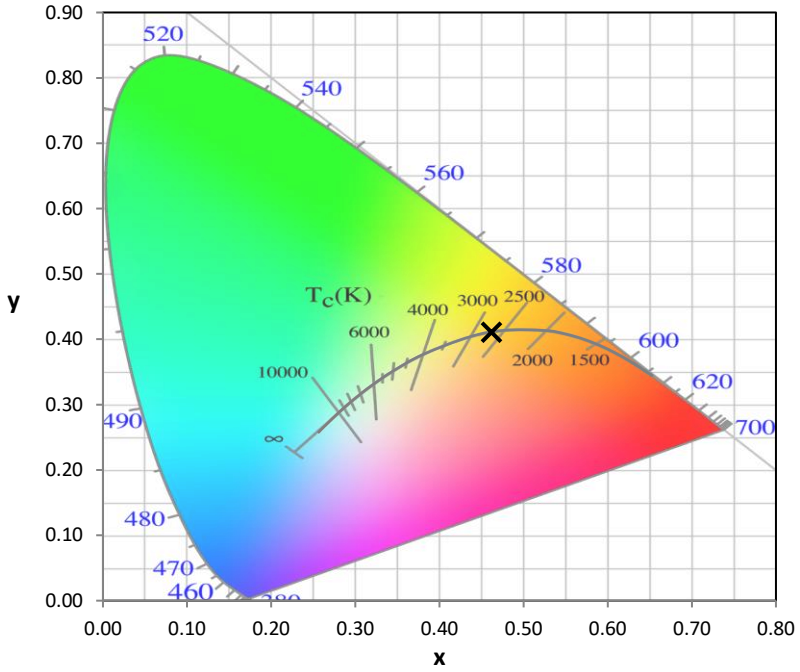
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

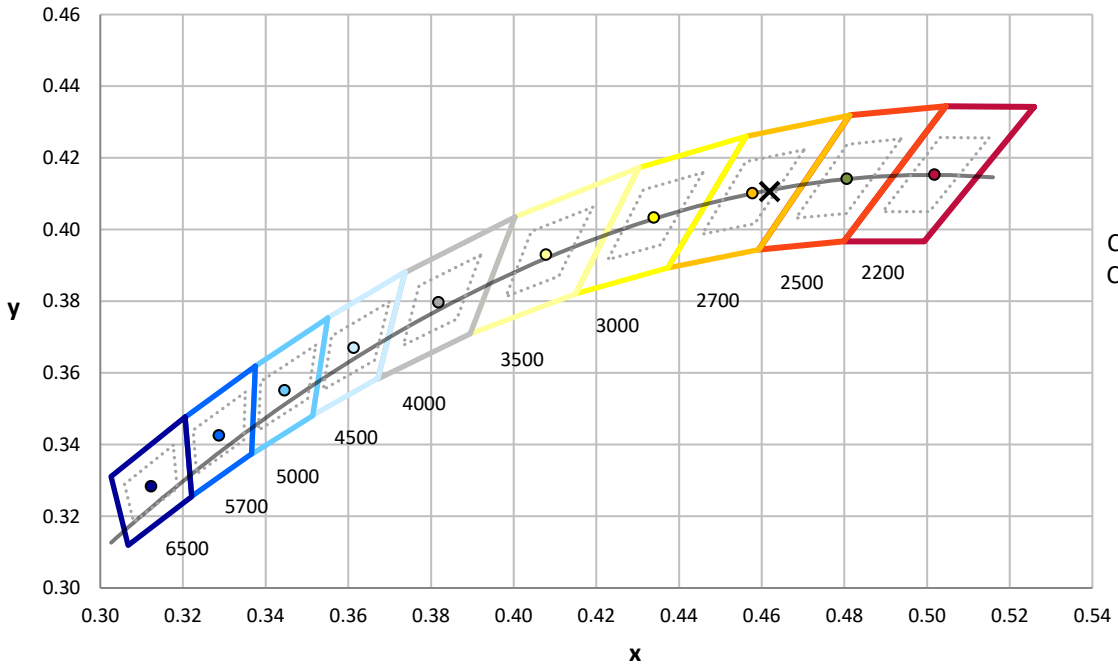
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

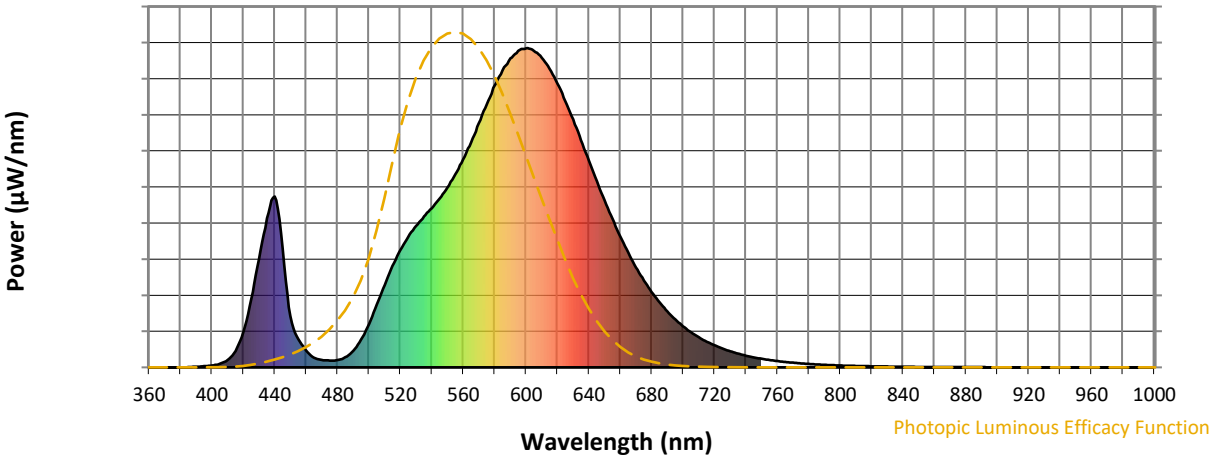


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

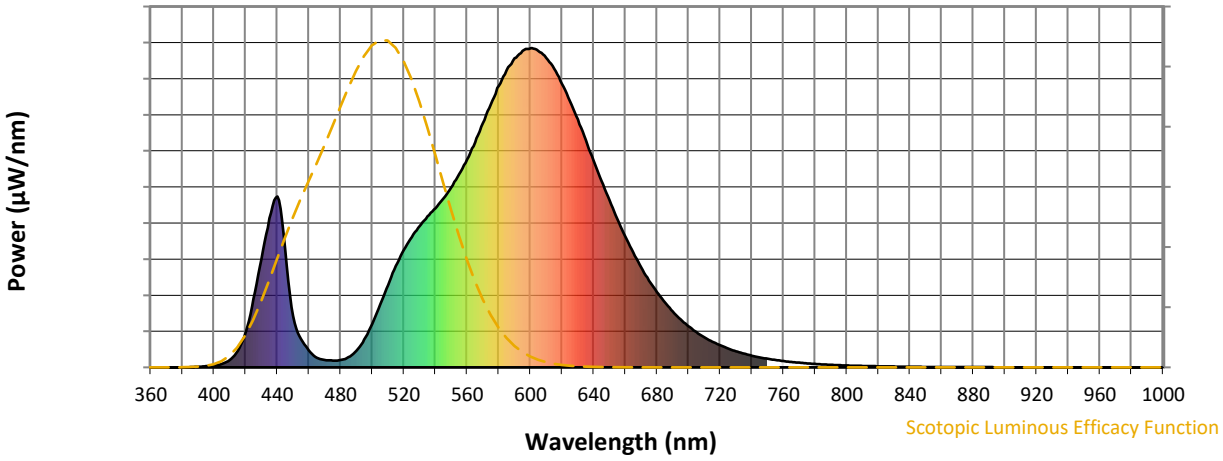


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-3

Scotopic Flux vs. Wavelength

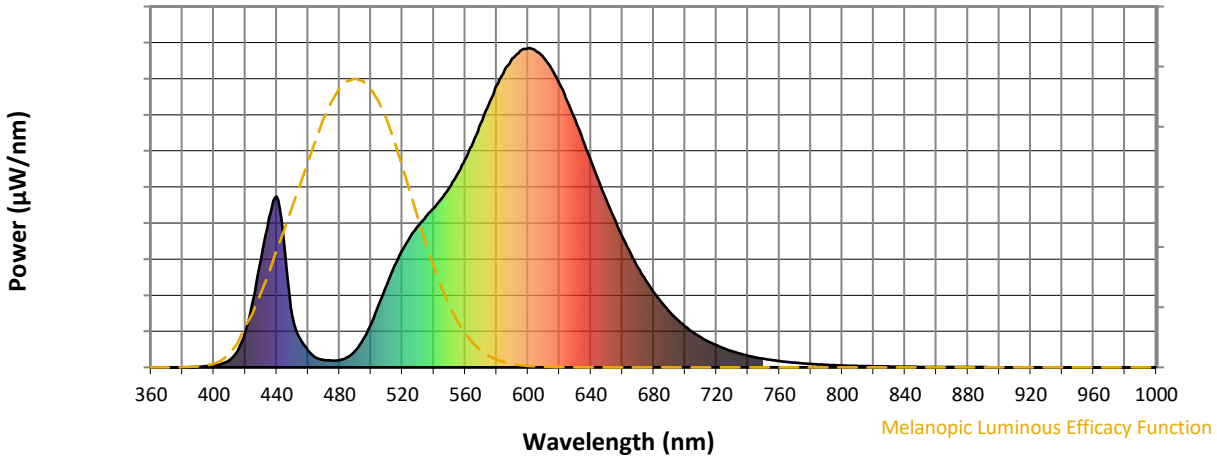


Scotopic Lumens: NR **S/P: 1.02**

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			

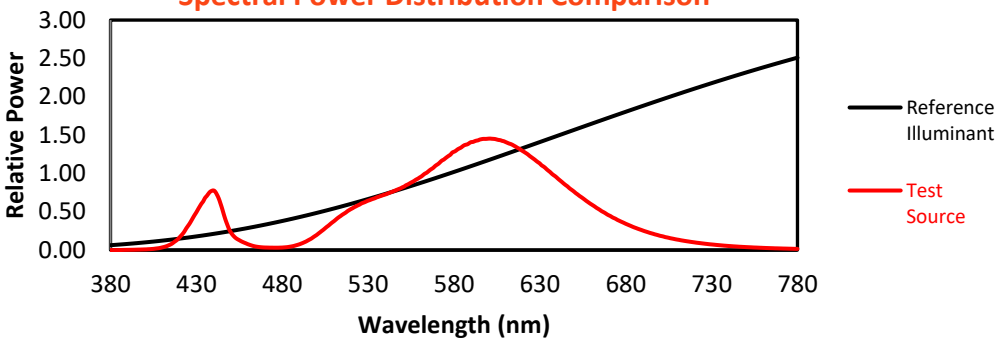
REPORT NUMBER: SP1-2407-184-3

TM-30-18

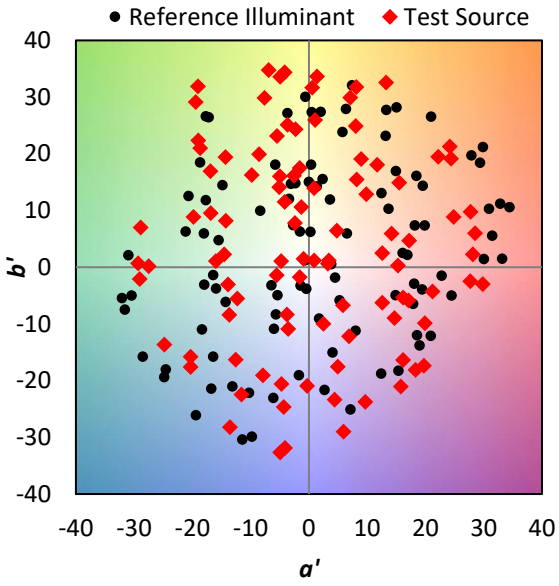
Summary

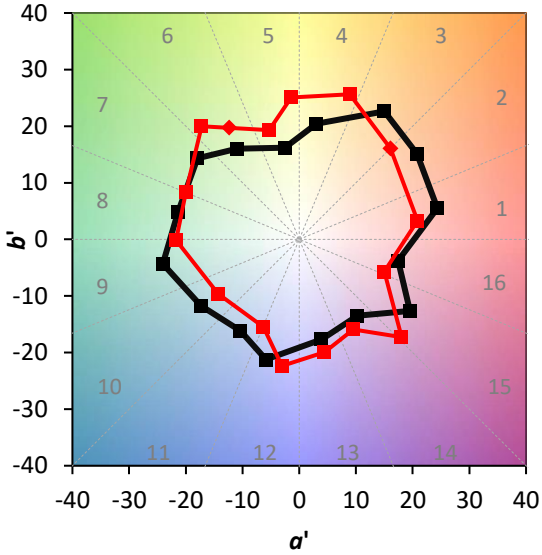
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

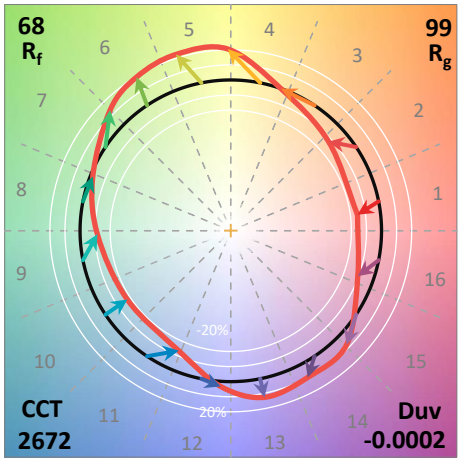
Spectral Power Distribution Comparison

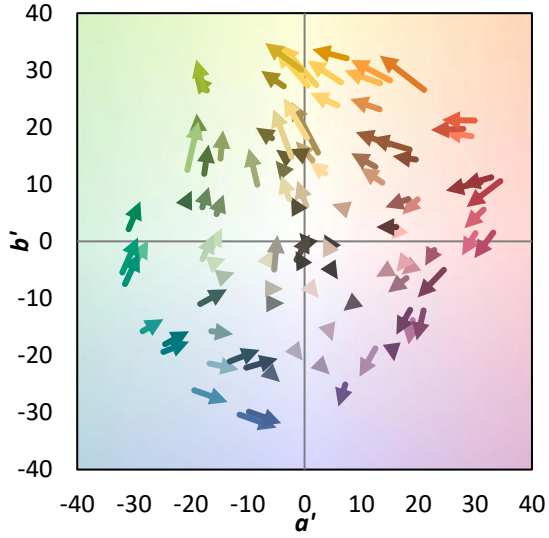


Color Vector Graphics







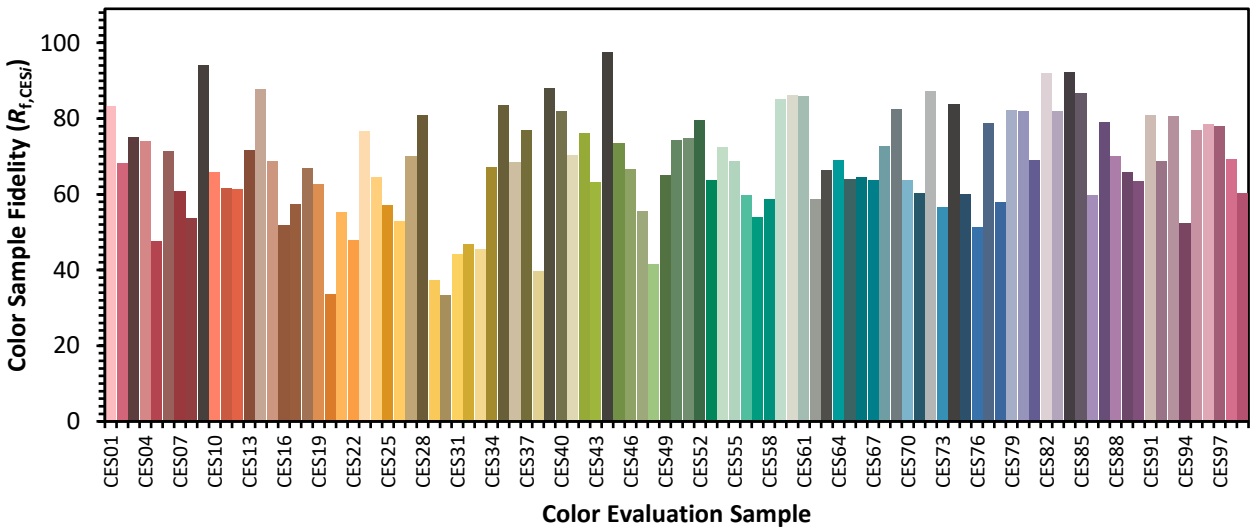


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

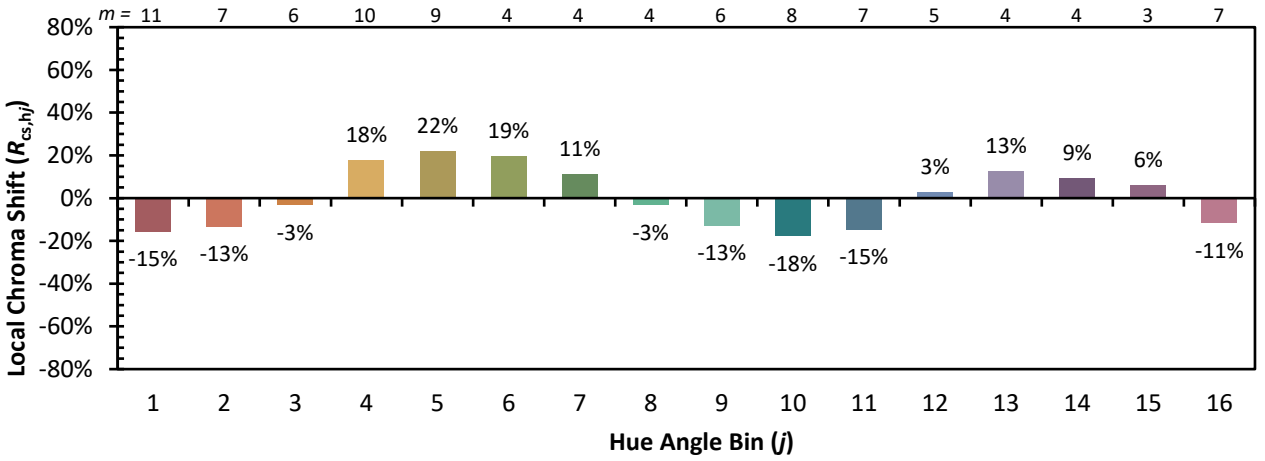
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

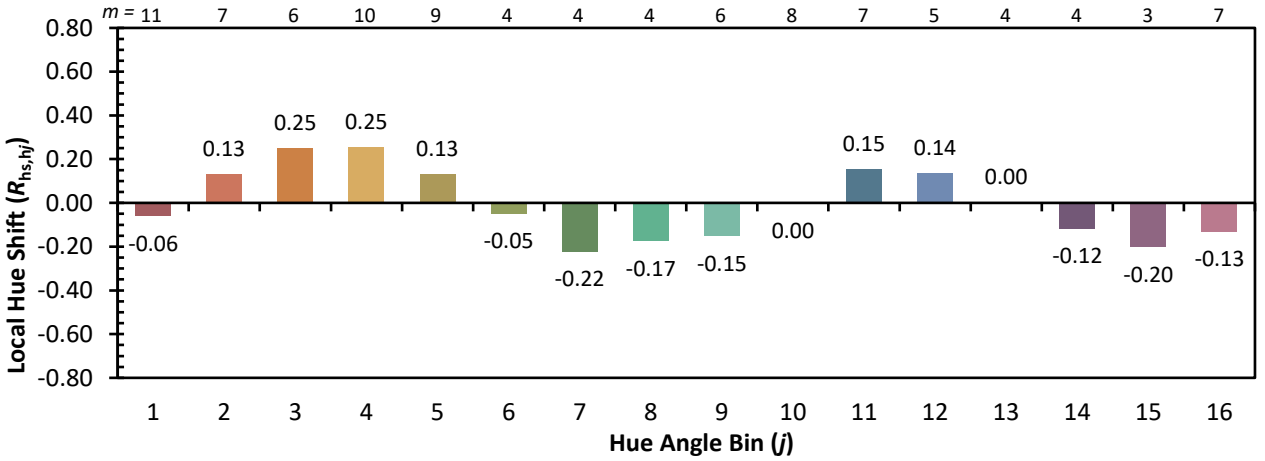


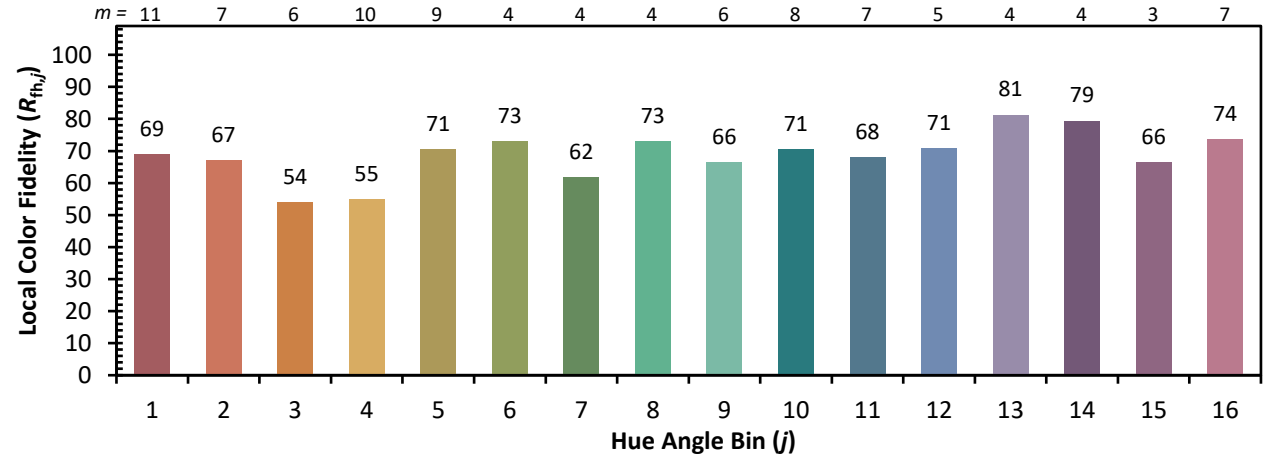
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



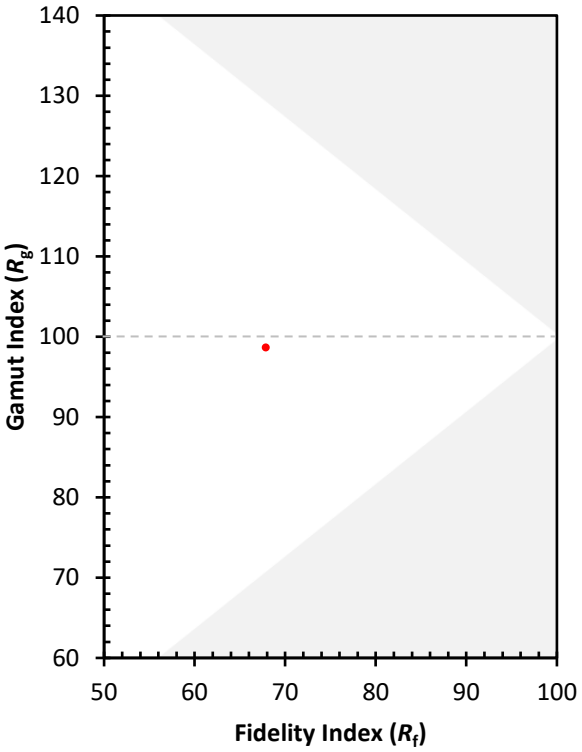


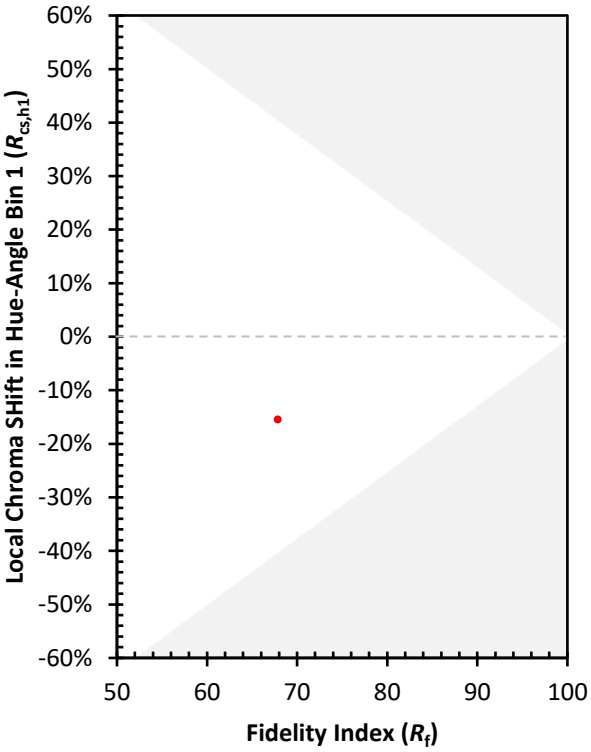


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





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