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: P1367623

Luminaire Tested: **GSS-SB1A-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:	P1367623
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-727-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2731.5 lumens
Efficiency:	N/A
Efficacy:	88.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G1

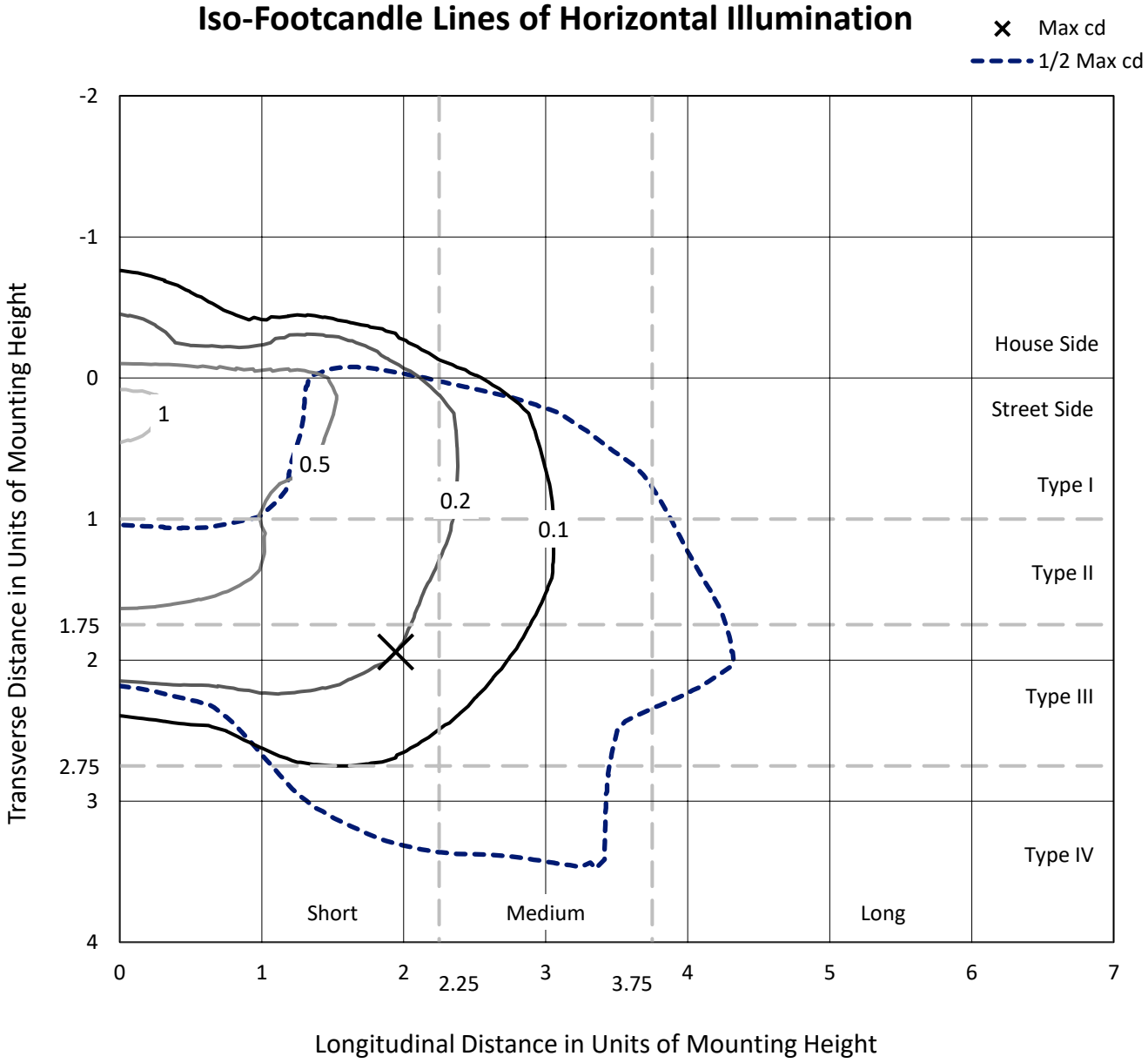
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367623
CATALOG NUMBER: GSS-SB1A-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



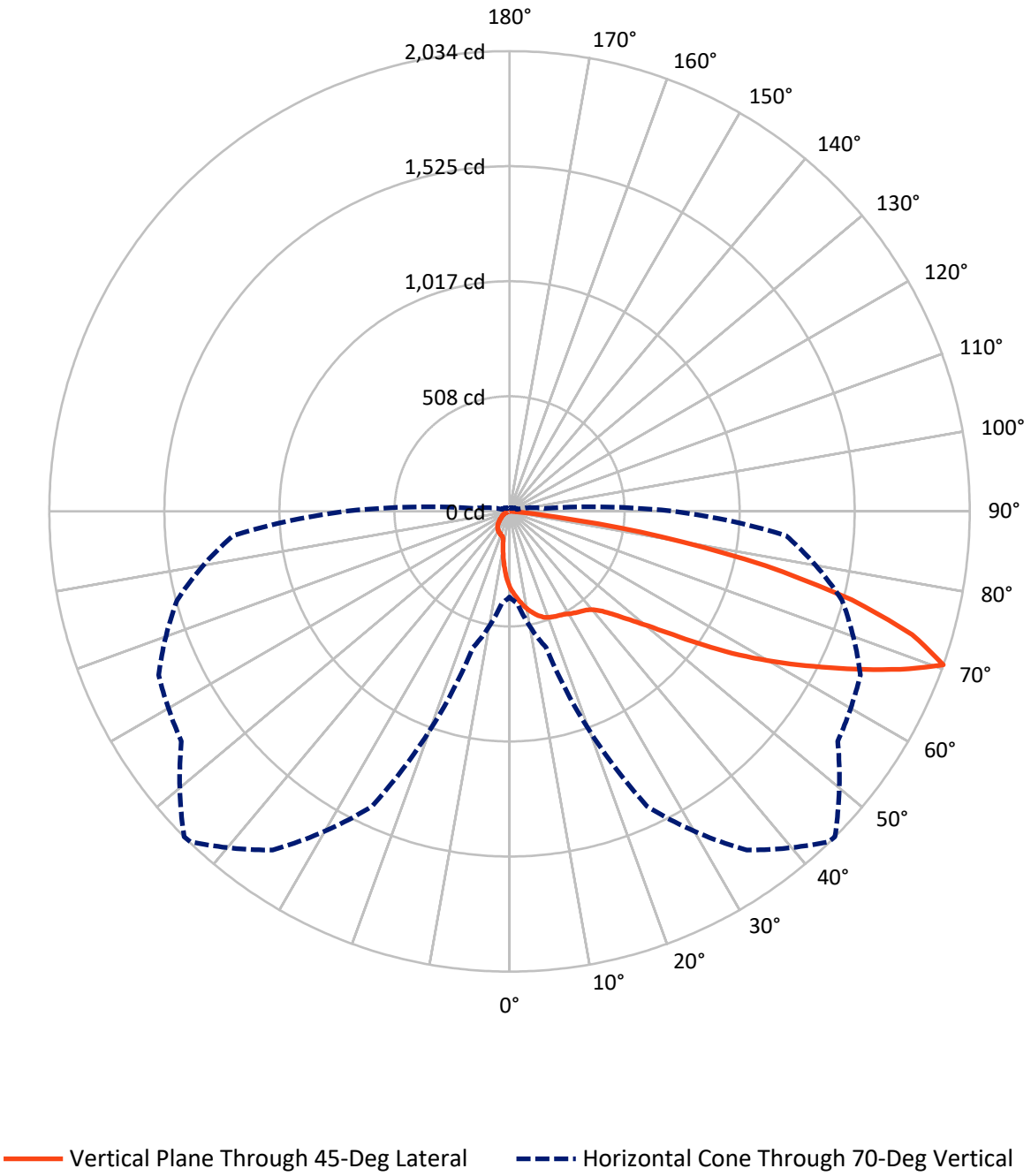
Based on 20 foot mounting height. Maximum calculated value = 1.2 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367623
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Luminous Intensity Polar Plot



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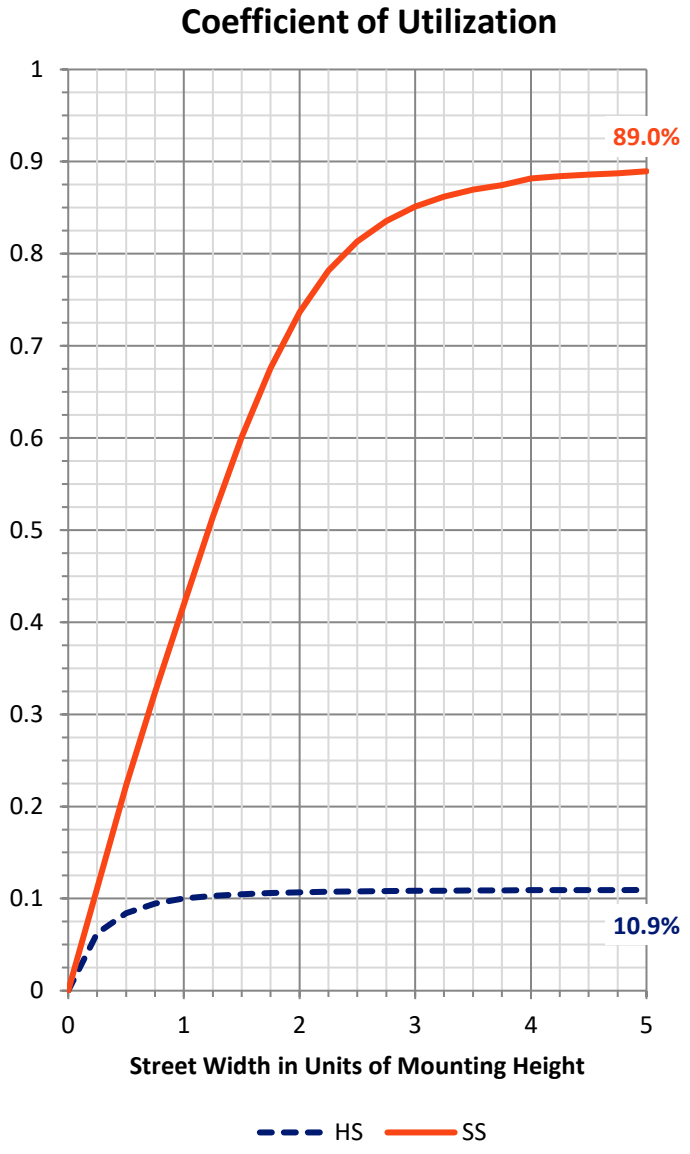
REPORT NUMBER: P1367623
CATALOG NUMBER: GSS-SB1A-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	301.6	0.0	301.6
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	2429.9	0.0	2429.9
	% Fixture	89.0	0.0	89.0
Total	Lumens	2731.5	0.0	2731.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	30.9	1.1
10°-20°	91.2	3.3
20°-30°	151.4	5.5
30°-40°	214.6	7.9
40°-50°	340.4	12.5
50°-60°	599.4	21.9
60°-70°	776.9	28.4
70°-80°	496.3	18.2
80°-90°	30.5	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°	2731.5	100.0
0°-180°	2731.5	100.0



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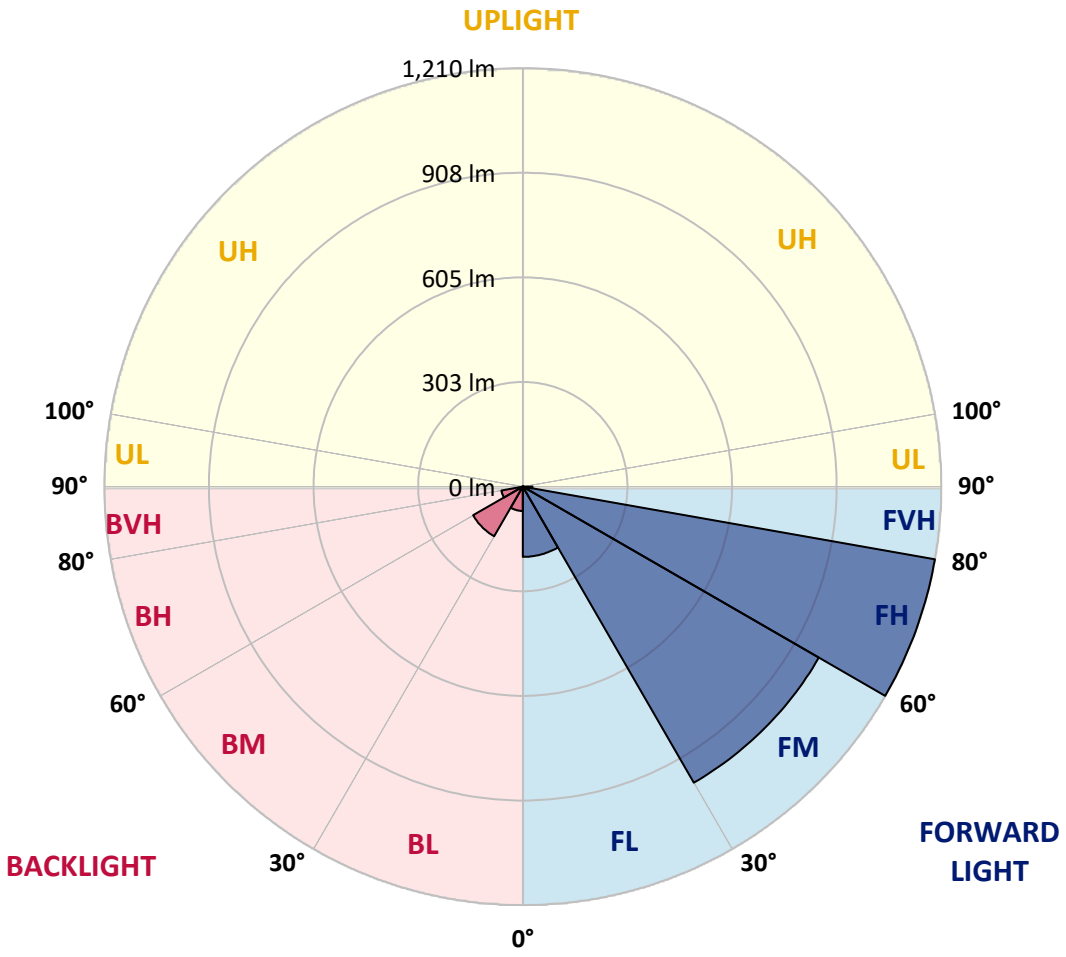
Scaled Data Report

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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°)	203.2	7.4			
FM	(30°-60°)	988.6	36.2			
FH	(60°-80°)	1210.3	44.3			G1/1800
FVH	(80°-90°)	27.8	1.0			G1/100
BL	(0°-30°)	70.3	2.6	B0/110		
BM	(30°-60°)	165.8	6.1	B0/220		
BH	(60°-80°)	62.9	2.3	B0/110		G0/110
BVH	(80°-90°)	2.7	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	337.6	337.6	337.6	337.6	337.6	337.6	*337.6*	337.6	337.6	337.6	337.6
2.5°	377.1	377.1	373.6	371.9	369.2	364.0	*364.0*	360.4	353.4	348.2	342.0
5°	415.7	413.9	408.7	405.2	398.2	390.3	*390.3*	380.6	370.1	362.2	349.0
7.5°	447.3	446.4	442.9	436.7	427.1	417.5	*415.7*	404.3	389.4	375.4	359.6
10°	478.0	478.0	470.1	463.1	452.5	440.3	*440.3*	425.3	407.8	391.1	371.0
12.5°	504.3	500.8	494.6	483.2	472.7	460.4	*459.6*	444.6	426.2	408.7	385.0
15°	524.4	522.7	514.8	502.5	490.2	478.0	*478.0*	462.2	444.6	424.5	399.0
17.5°	538.5	537.6	528.8	514.8	501.6	491.1	*492.0*	478.0	462.2	441.1	414.8
20°	542.0	539.4	532.3	519.2	508.7	499.0	*499.9*	489.4	475.3	458.7	429.7
22.5°	536.7	535.8	528.0	517.4	511.3	504.3	*505.2*	499.0	490.2	472.7	447.3
25°	530.6	528.8	523.6	514.8	511.3	507.8	*509.5*	506.9	503.4	489.4	464.8
27.5°	528.8	527.1	520.9	513.0	513.0	513.0	*514.8*	518.3	517.4	506.0	482.4
30°	531.5	532.3	526.2	518.3	516.6	521.8	*525.3*	533.2	533.2	520.9	501.6
32.5°	539.4	538.5	533.2	522.7	521.8	530.6	*534.1*	545.5	542.9	533.2	518.3
35°	555.1	555.1	547.3	531.5	528.0	539.4	*542.9*	556.9	556.9	548.1	535.0
37.5°	584.1	587.6	577.9	552.5	541.1	547.3	*552.5*	569.2	575.3	564.8	555.1
40°	635.8	628.8	619.2	584.1	563.0	568.3	*570.9*	589.3	598.1	585.0	578.8
42.5°	762.1	754.2	712.1	632.3	599.0	599.9	*602.5*	620.0	636.7	621.8	616.5
45°	948.9	941.9	870.9	734.9	652.5	648.1	*651.6*	666.5	689.3	678.8	673.5
47.5°	1091.9	1083.1	1029.6	885.8	738.4	712.1	*714.8*	726.2	764.7	756.0	755.1
50°	1161.2	1155.9	1124.3	1048.0	883.1	795.4	*794.6*	805.1	857.7	856.8	859.5
52.5°	1230.4	1230.4	1205.9	1169.9	1056.8	910.3	*905.1*	895.4	967.3	972.6	1000.7
55°	1305.9	1307.6	1306.7	1297.1	1228.7	1060.3	*1043.6*	1009.4	1094.5	1110.3	1144.5
57.5°	1382.2	1385.7	1392.7	1430.4	1411.1	1218.2	*1197.1*	1134.0	1243.6	1240.1	1262.0
60°	1441.8	1445.3	1474.2	1544.4	1560.2	1377.8	*1348.8*	1276.9	1391.8	1371.6	1357.6
62.5°	1405.8	1414.6	1517.2	1639.1	1690.9	1526.9	*1508.4*	1438.3	1538.3	1474.2	1394.4
65°	1069.9	1113.8	1340.9	1657.5	1809.3	1696.1	*1680.3*	1610.2	1638.2	1490.0	1365.5
67.5°	661.3	721.8	968.2	1544.4	1869.8	1880.3	*1862.8*	1737.3	1646.1	1503.2	1332.2
70°	*378.9*	*409.6*	*621.8*	*1437.4*	*1826.8*	*2030.3*	*2033.8*	*1770.7*	*1711.0*	*1521.6*	*1226.1*
72.5°	249.9	258.7	341.2	1202.4	1770.7	1840.8	*1861.0*	1893.5	1754.9	1437.4	1011.2
75°	114.0	118.4	171.9	769.1	1347.1	1582.1	*1562.8*	1576.9	1666.3	1255.9	741.9
77.5°	36.0	41.2	69.3	292.9	716.5	1169.9	*1155.9*	813.0	1234.8	687.6	232.4
80°	17.5	20.2	41.2	88.6	264.9	663.0	*679.7*	277.1	391.1	155.2	47.4
82.5°	7.9	8.8	23.7	42.1	103.5	194.7	*207.0*	90.3	101.7	48.2	17.5
85°	3.5	4.4	9.6	16.7	28.9	31.6	*34.2*	19.3	37.7	27.2	8.8
87.5°	0.0	0.9	0.9	2.6	2.6	3.5	*3.5*	4.4	5.3	6.1	5.3
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: P1367623
CATALOG NUMBER: GSS-SB1A-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	337.6	337.6	337.6	337.6	337.6	337.6	337.6	337.6	337.6	337.6	337.6
2.5°	338.5	334.1	328.0	319.2	313.1	303.4	296.4	291.2	285.0	286.8	287.7
5°	341.2	334.1	317.5	296.4	278.0	259.6	246.4	234.2	226.3	225.4	221.9
7.5°	348.2	335.9	307.8	273.6	241.2	216.6	194.7	178.0	167.5	164.0	162.2
10°	357.8	340.3	296.4	248.2	205.2	171.9	146.5	133.3	128.0	127.2	127.2
12.5°	368.3	346.4	285.0	222.8	170.1	134.2	122.8	121.0	121.0	121.9	121.9
15°	380.6	350.8	271.9	192.9	135.9	118.4	117.5	117.5	117.5	119.3	118.4
17.5°	392.9	356.9	256.1	163.1	117.5	114.0	114.0	114.0	114.0	115.8	114.9
20°	406.1	361.3	239.4	135.9	112.3	111.4	111.4	110.5	110.5	112.3	112.3
22.5°	421.0	364.8	221.0	117.5	109.6	107.9	107.9	107.9	107.0	108.7	108.7
25°	435.9	370.1	200.0	107.9	106.1	105.2	104.4	104.4	103.5	105.2	104.4
27.5°	452.5	376.2	179.8	104.4	103.5	102.6	101.7	100.9	100.0	101.7	100.9
30°	471.8	382.4	160.5	102.6	100.9	100.0	98.2	97.3	95.6	97.3	97.3
32.5°	489.4	388.5	145.6	101.7	99.1	95.6	93.0	91.2	90.3	92.1	93.0
35°	507.8	398.2	137.7	103.5	97.3	92.1	87.7	85.1	84.2	85.9	86.8
37.5°	529.7	409.6	135.9	107.0	95.6	87.7	81.6	77.2	76.3	78.1	78.9
40°	560.4	425.3	139.4	108.7	93.0	82.4	73.7	69.3	66.7	66.7	67.5
42.5°	599.9	458.7	142.1	110.5	88.6	76.3	66.7	60.5	56.1	56.1	57.0
45°	660.4	513.9	155.2	108.7	84.2	68.4	58.8	50.9	47.4	47.4	48.2
47.5°	741.9	591.1	192.1	105.2	78.1	61.4	50.9	43.9	41.2	41.2	41.2
50°	849.8	687.6	231.5	99.1	71.0	54.4	43.9	39.5	37.7	36.8	36.0
52.5°	978.7	789.3	259.6	93.0	64.9	48.2	39.5	36.0	34.2	33.3	33.3
55°	1103.3	861.2	269.2	86.8	58.8	43.0	36.8	34.2	32.4	31.6	31.6
57.5°	1178.7	875.3	229.8	79.8	52.6	39.5	33.3	31.6	29.8	28.9	28.9
60°	1196.2	814.7	162.2	70.2	45.6	35.1	30.7	28.9	27.2	25.4	25.4
62.5°	1134.0	673.5	113.1	57.0	40.3	31.6	28.1	26.3	23.7	21.9	21.0
65°	1008.6	492.0	79.8	44.7	35.1	28.1	24.6	22.8	20.2	17.5	16.7
67.5°	880.5	298.2	51.7	36.8	30.7	22.8	21.0	20.2	17.5	14.9	14.9
70°	*728.8*	*152.6*	*36.0*	*29.8*	*25.4*	*18.4*	*17.5*	*17.5*	*15.8*	*13.2*	*13.2*
72.5°	562.2	56.1	24.6	23.7	19.3	14.0	15.8	14.9	13.2	11.4	11.4
75°	381.5	27.2	18.4	16.7	13.2	11.4	12.3	12.3	11.4	9.6	8.8
77.5°	121.0	17.5	14.0	13.2	10.5	9.6	10.5	10.5	8.8	7.9	7.0
80°	30.7	12.3	11.4	9.6	7.9	7.9	8.8	7.0	7.0	6.1	6.1
82.5°	13.2	8.8	7.9	7.0	6.1	6.1	6.1	6.1	5.3	5.3	5.3
85°	7.0	6.1	5.3	5.3	5.3	4.4	4.4	5.3	4.4	4.4	4.4
87.5°	4.4	4.4	3.5	2.6	2.6	3.5	3.5	3.5	3.5	3.5	3.5
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

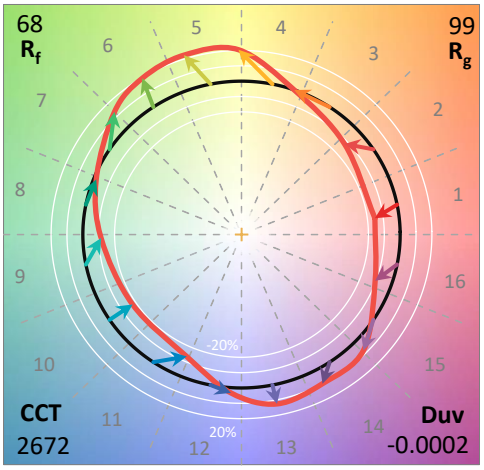
Test Information

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

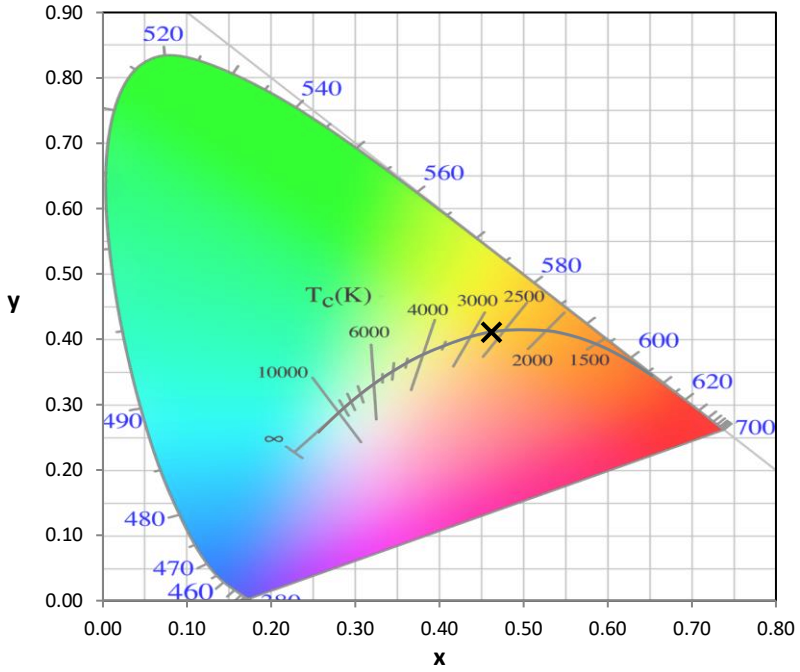
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

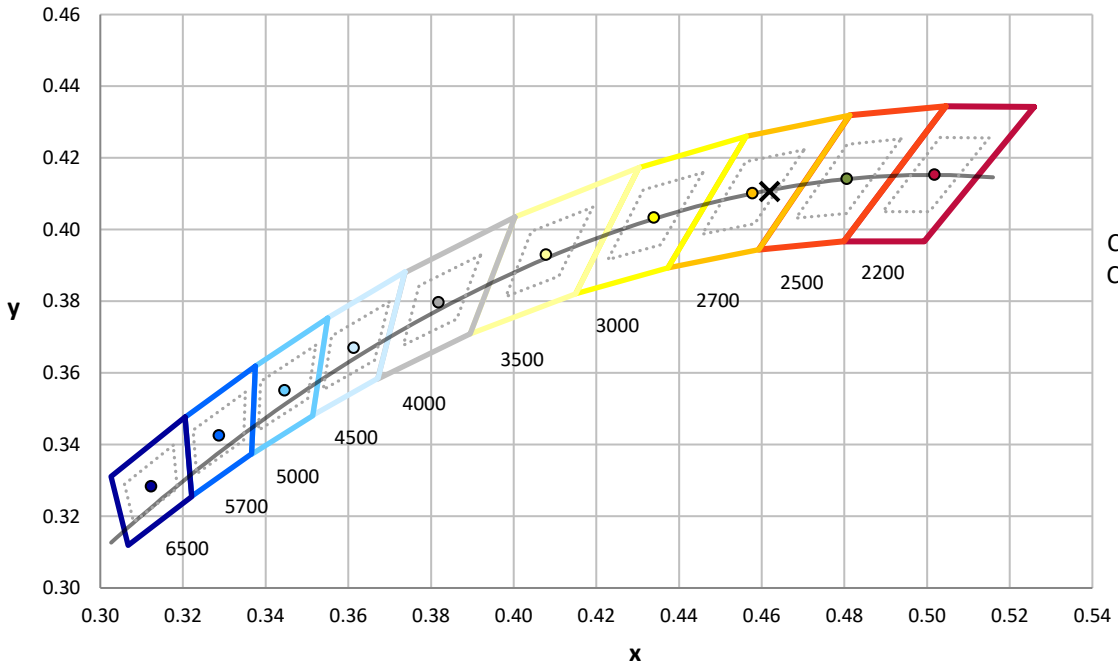
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

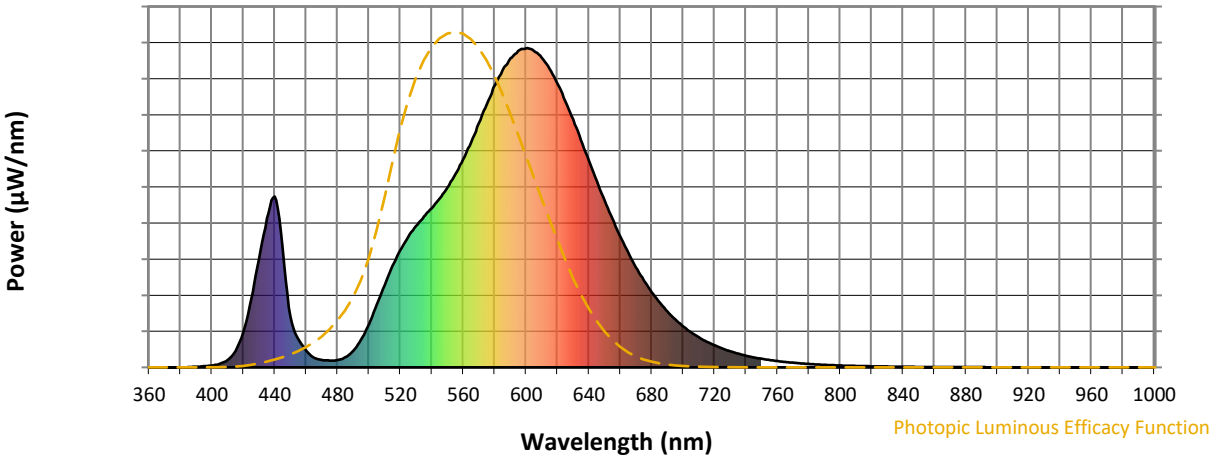


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

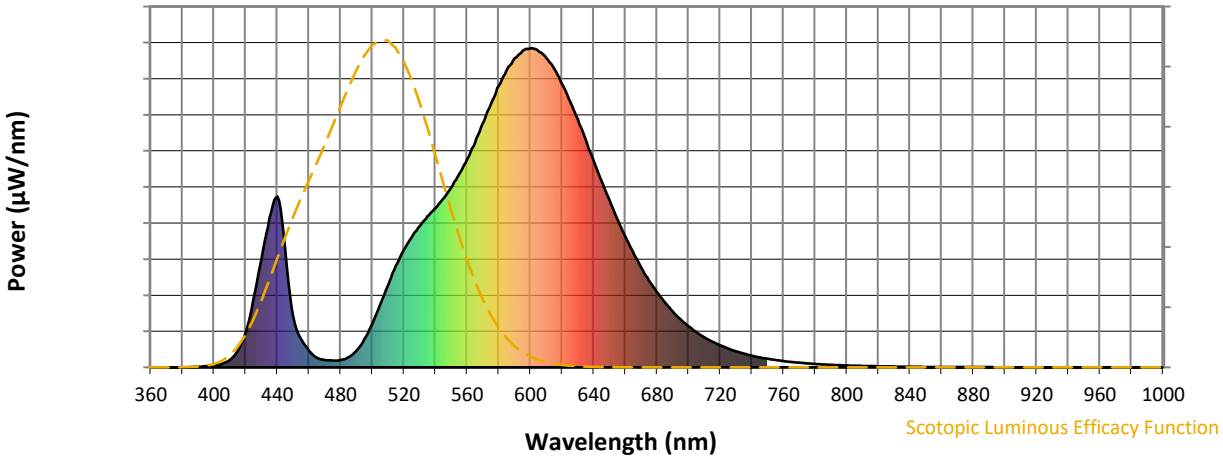


Photopic Lumens: NR

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

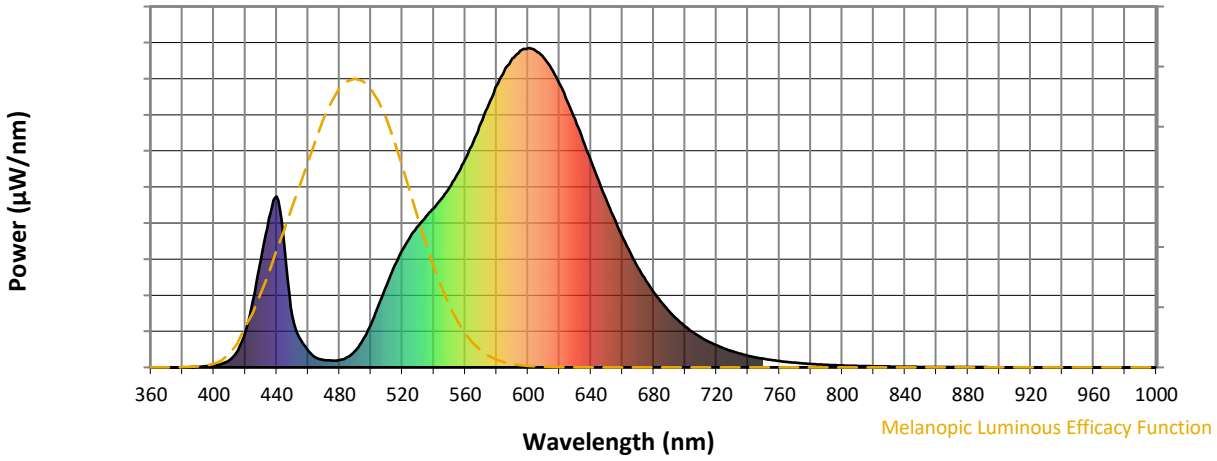


Scotopic Lumens: NR **S/P: 1.02**

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			

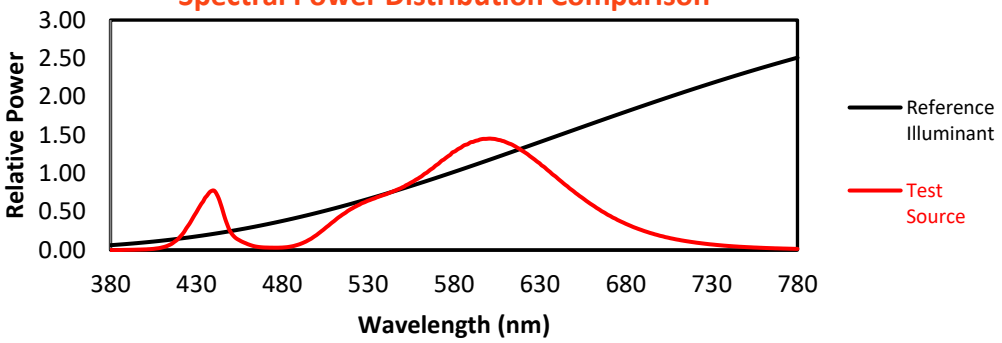
REPORT NUMBER: SP1-2407-184-3

TM-30-18

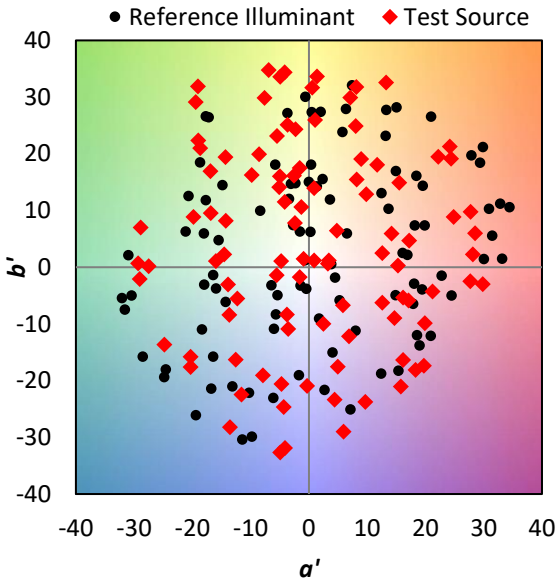
Summary

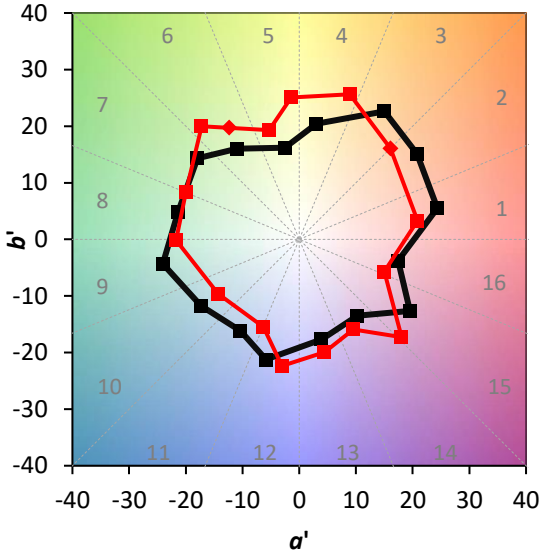
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

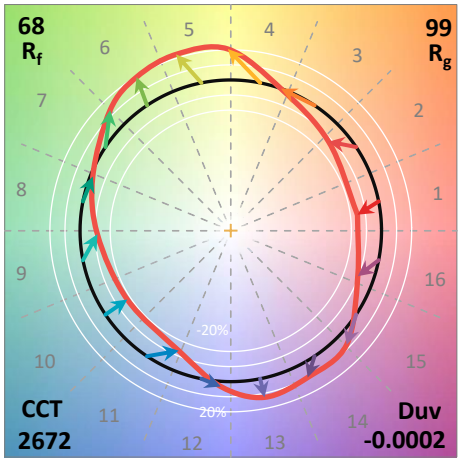
Spectral Power Distribution Comparison

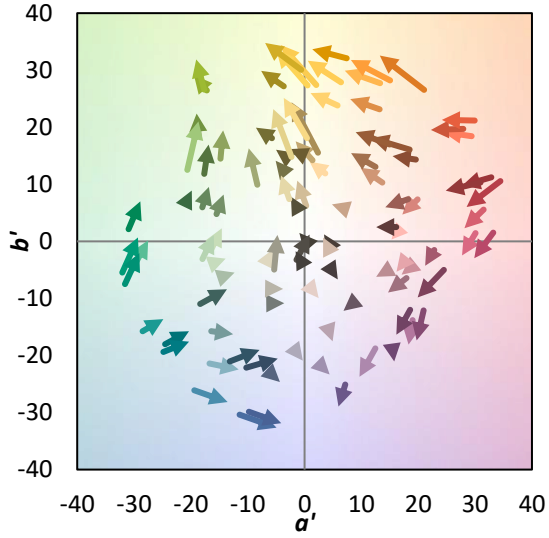


Color Vector Graphics







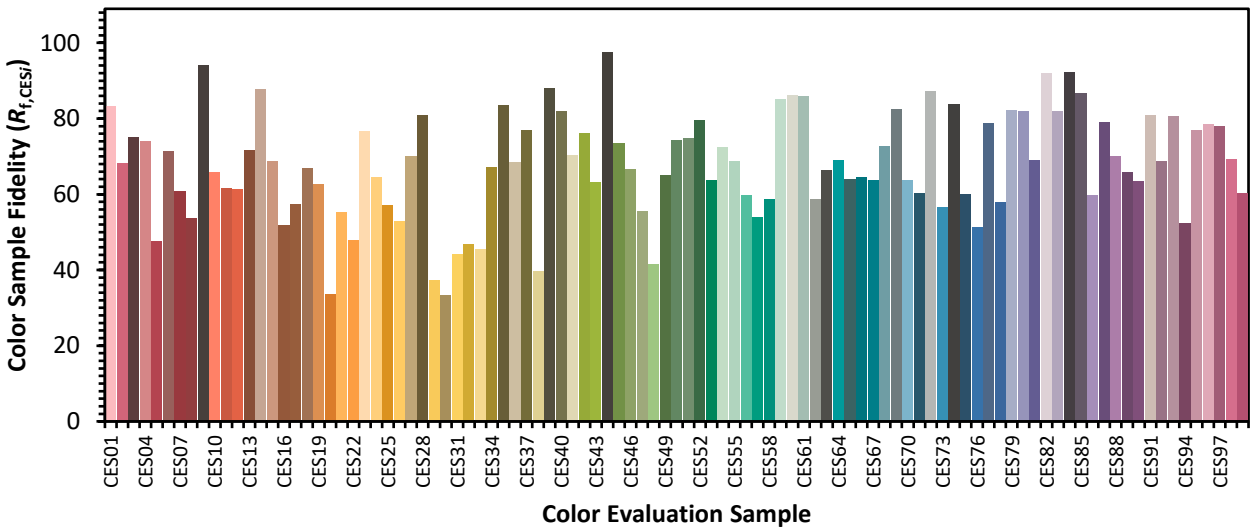


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

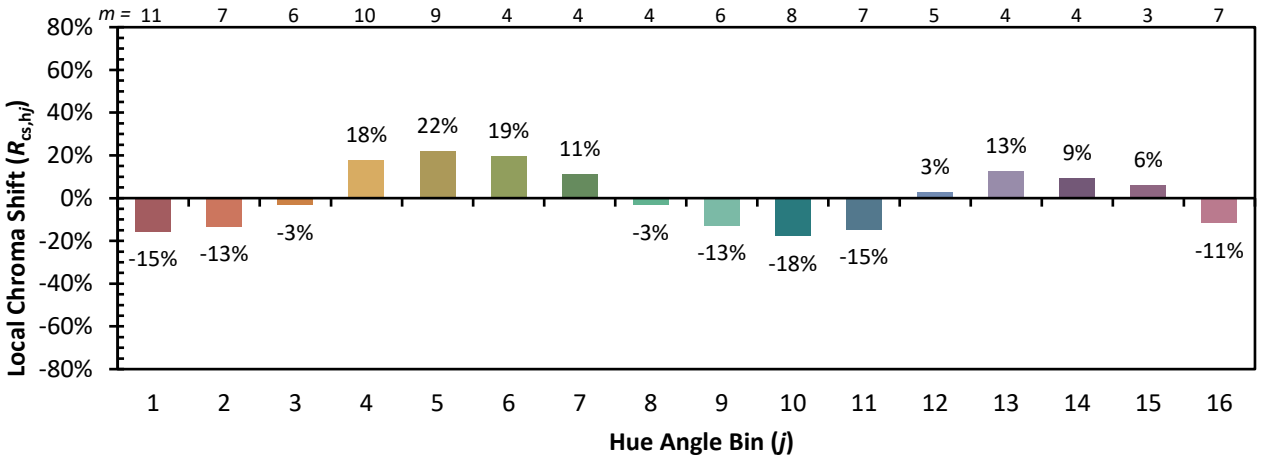
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

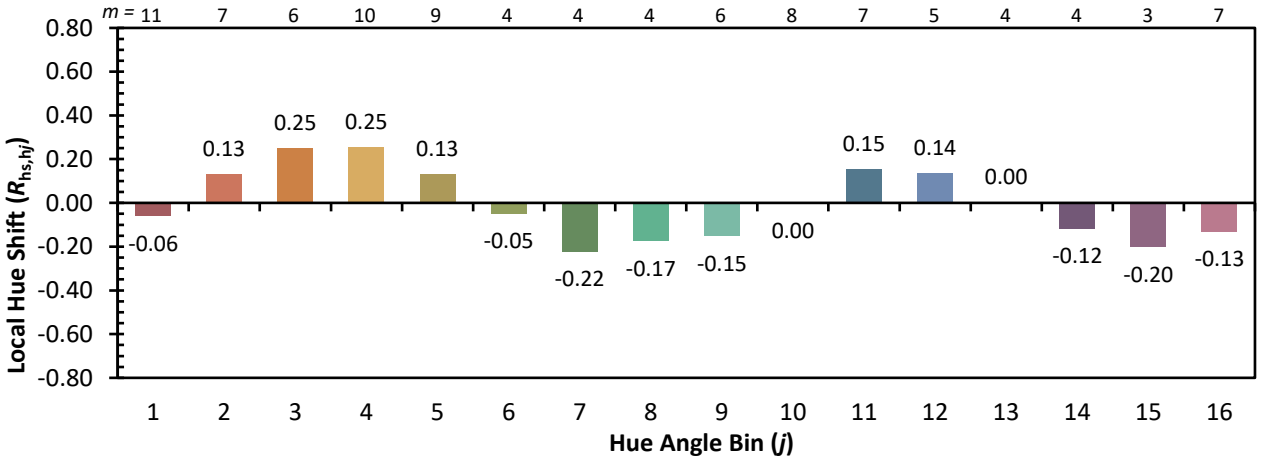


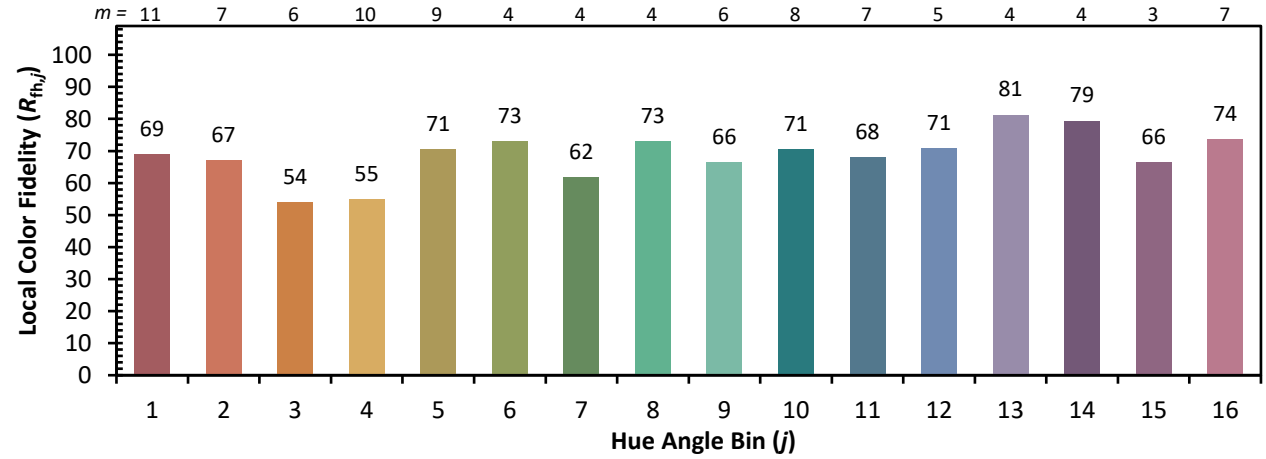
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



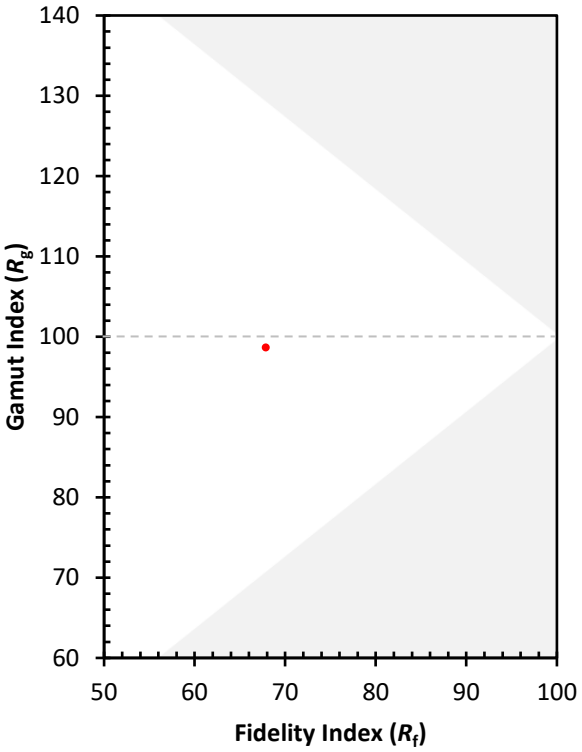


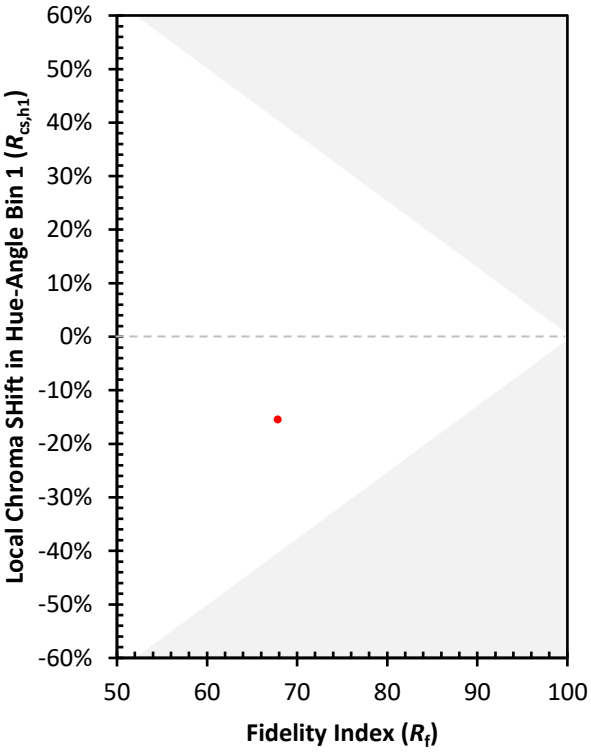


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





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