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: P1360351

Luminaire Tested: **GSS-SB1A-730-U-T3-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:	P1360351
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-730-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2955.9 lumens
Efficiency:	N/A
Efficacy:	95.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B0 - U0 - G1

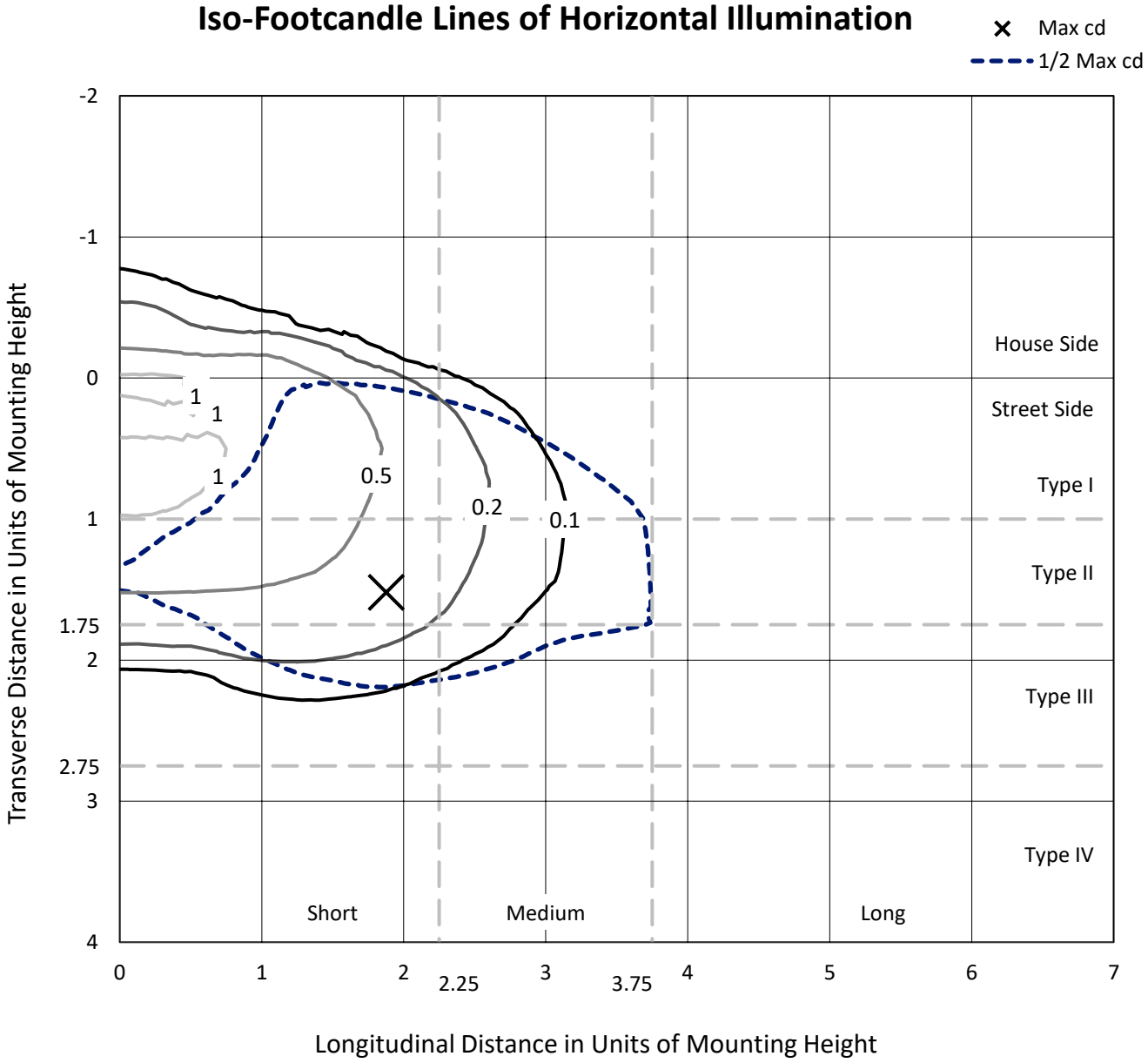
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360351
CATALOG NUMBER: GSS-SB1A-730-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



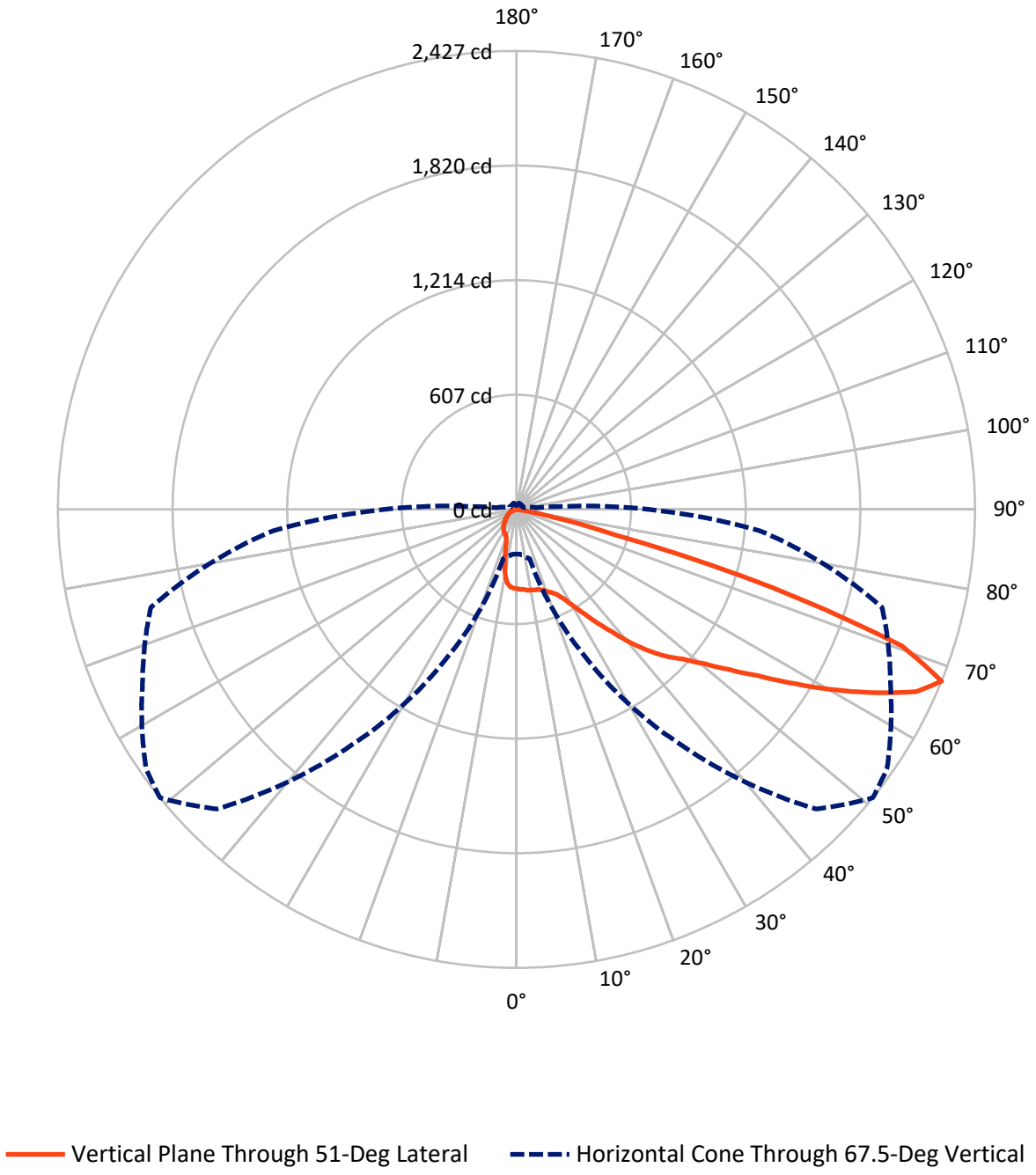
Based on 20 foot mounting height. Maximum calculated value = 1.3 fc
Type III - Short - N/A

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REPORT NUMBER: P1360351
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Luminous Intensity Polar Plot



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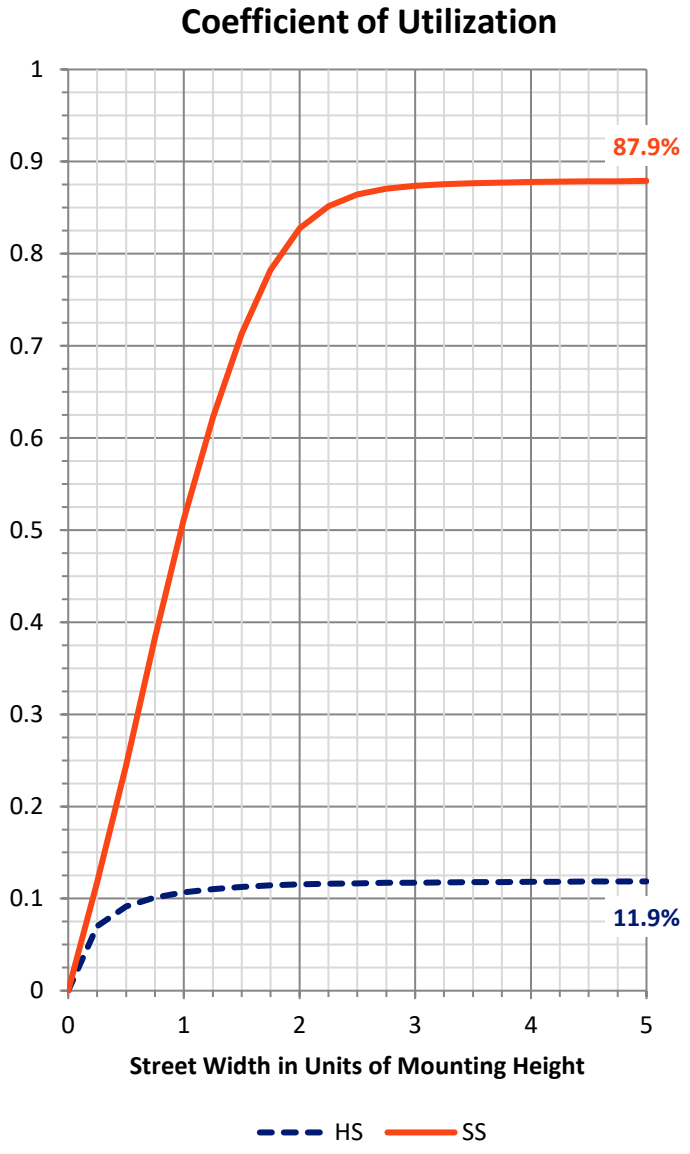
REPORT NUMBER: P1360351
CATALOG NUMBER: GSS-SB1A-730-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	353.4	0.0	353.4
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	2602.4	0.0	2602.4
	% Fixture	88.0	0.0	88.0
Total	Lumens	2955.9	0.0	2955.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	38.3	1.3
10°-20°	98.5	3.3
20°-30°	175.7	5.9
30°-40°	314.4	10.6
40°-50°	495.2	16.8
50°-60°	720.3	24.4
60°-70°	783.7	26.5
70°-80°	316.6	10.7
80°-90°	13.3	0.4
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°	2955.9	100.0
0°-180°	2955.9	100.0



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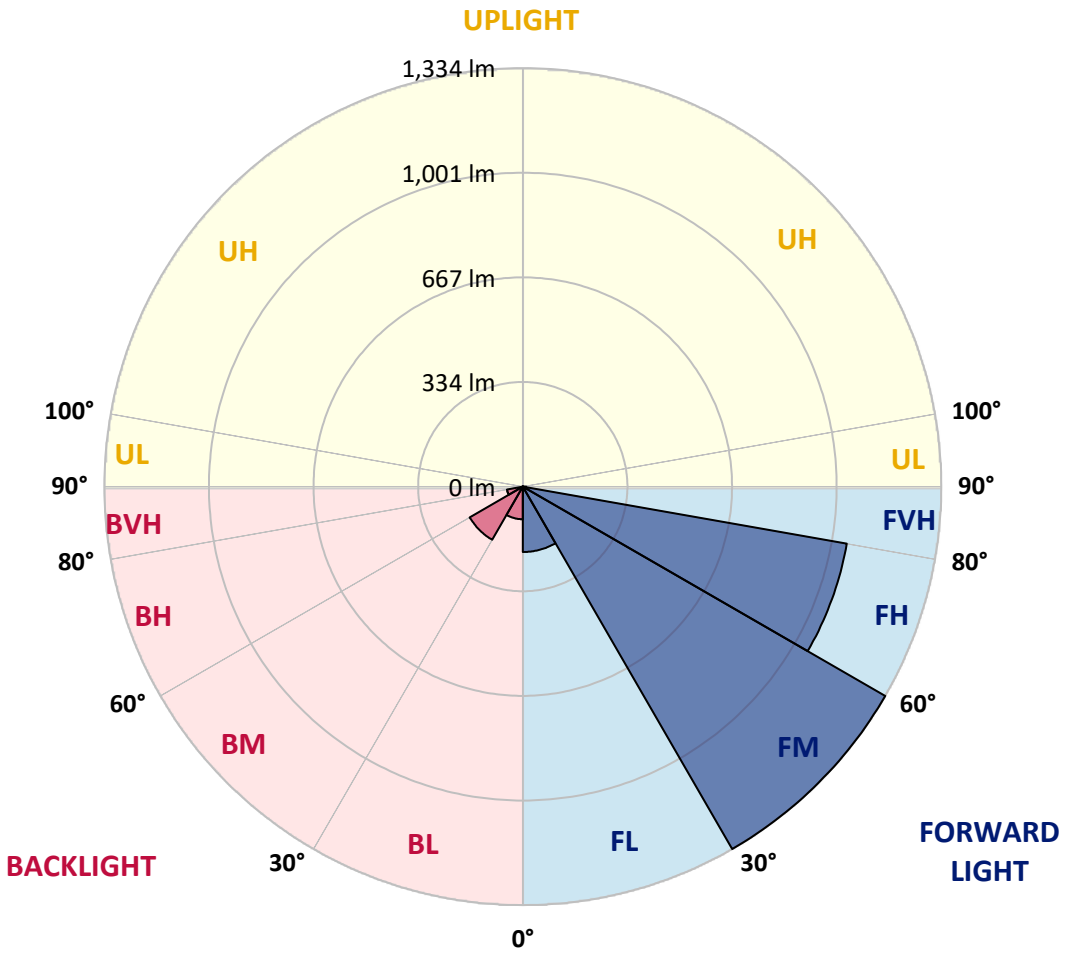
Scaled Data Report

REPORT NUMBER: P1360351
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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°)	208.4	7.1			
FM	(30°-60°)	1334.4	45.1			
FH	(60°-80°)	1048.9	35.5			G1/1800
FVH	(80°-90°)	10.8	0.4			G1/100
BL	(0°-30°)	104.1	3.5	B0/110		
BM	(30°-60°)	195.5	6.6	B0/220		
BH	(60°-80°)	51.4	1.7	B0/110		G0/110
BVH	(80°-90°)	2.5	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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	419.7	419.7	419.7	419.7	419.7	419.7	*419.7*	419.7	419.7	419.7	419.7
2.5°	423.3	422.4	423.3	419.7	421.5	422.4	*424.2*	421.5	420.6	421.5	420.6
5°	421.5	420.6	421.5	422.4	424.2	426.8	*425.9*	425.9	427.7	424.2	424.2
7.5°	406.4	405.6	410.9	412.6	419.7	425.9	*433.0*	430.4	433.9	433.0	430.4
10°	387.8	385.2	390.5	400.2	410.9	426.8	*433.9*	435.7	443.6	447.2	445.4
12.5°	377.2	374.6	381.7	388.7	405.6	425.0	*437.4*	441.9	450.7	457.8	459.6
15°	369.3	371.9	379.0	392.3	408.2	428.6	*439.2*	448.1	466.7	473.7	473.7
17.5°	374.6	373.7	379.9	393.2	412.6	433.0	*448.9*	457.8	479.9	489.7	488.8
20°	426.8	421.5	420.6	413.5	419.7	443.6	*463.1*	472.0	493.2	506.5	505.6
22.5°	494.1	499.4	485.3	469.3	449.8	457.8	*478.2*	490.6	511.8	526.0	520.7
25°	585.3	582.7	572.9	541.0	505.6	488.8	*499.4*	511.8	538.4	549.9	541.0
27.5°	681.8	670.3	657.9	613.7	566.7	535.7	*537.5*	545.5	576.5	583.5	563.2
30°	785.4	787.2	766.8	706.6	642.0	595.1	*591.5*	595.1	619.9	619.0	590.6
32.5°	904.1	899.7	880.2	815.5	743.8	666.8	*657.9*	651.7	662.4	652.6	619.9
35°	987.3	991.8	970.5	928.0	856.3	760.6	*739.4*	724.3	713.7	703.1	667.7
37.5°	1061.7	1056.4	1044.0	1020.1	950.1	862.5	*821.7*	808.5	785.4	756.2	723.5
40°	1078.5	1075.9	1069.7	1070.6	1025.4	957.2	*928.0*	904.1	864.2	840.3	797.8
42.5°	1075.9	1084.7	1086.5	1093.6	1067.9	1051.1	*1021.0*	998.0	960.8	931.5	887.3
45°	1090.1	1105.1	1117.5	1123.7	1106.9	1105.1	*1108.6*	1098.0	1072.3	1042.2	991.8
47.5°	1118.4	1144.1	1163.5	1176.8	1173.3	1202.5	*1183.9*	1181.3	1191.9	1162.7	1112.2
50°	1171.5	1178.6	1224.6	1244.1	1276.9	1319.4	*1283.1*	1291.9	1313.2	1315.9	1222.9
52.5°	1211.4	1217.6	1263.6	1321.2	1393.8	1440.7	*1407.9*	1407.1	1445.1	1455.8	1330.0
55°	1222.0	1236.2	1295.5	1395.6	1531.9	1579.7	*1556.7*	1548.7	1599.2	1617.8	1424.8
57.5°	1206.9	1212.3	1297.3	1441.6	1632.0	1735.6	*1742.7*	1717.9	1763.9	1768.3	1494.7
60°	1044.0	1067.0	1215.8	1470.8	1717.0	1904.7	*1941.9*	1927.7	1931.3	1923.3	1547.0
62.5°	721.7	726.1	944.8	1439.8	1786.9	2075.6	*2137.6*	2127.0	2096.9	2021.6	1520.4
65°	343.6	367.5	507.4	1218.5	1796.7	2205.8	*2326.2*	2333.3	2193.4	2022.5	1417.7
67.5°	*236.4*	*237.3*	*270.1*	*859.8*	*1523.9*	*2243.0*	*2427.2*	*2394.4*	*2184.5*	*2003.9*	*1291.9*
70°	149.6	139.0	155.8	490.6	1029.8	1761.3	*2165.1*	2280.2	2147.3	1882.6	1091.8
72.5°	59.3	63.8	73.5	161.2	504.7	1003.3	*1414.1*	1735.6	1936.6	1628.4	852.7
75°	26.6	28.3	37.2	67.3	130.2	409.1	*547.2*	766.8	1549.6	1285.7	603.9
77.5°	17.7	18.6	23.9	39.0	59.3	114.2	*200.1*	234.7	928.9	703.1	283.4
80°	10.6	11.5	15.9	23.9	32.8	40.7	*61.1*	70.8	245.3	232.9	77.9
82.5°	7.1	6.2	10.6	13.3	19.5	16.8	*19.5*	23.0	67.3	59.3	21.3
85°	2.7	2.7	4.4	5.3	7.1	8.9	*8.0*	9.7	15.9	15.9	9.7
87.5°	0.0	0.0	0.9	0.9	2.7	3.5	*4.4*	4.4	6.2	6.2	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: P1360351
CATALOG NUMBER: GSS-SB1A-730-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	419.7	419.7	419.7	419.7	419.7	419.7	419.7	419.7	419.7	419.7	419.7
2.5°	421.5	418.8	419.7	418.0	418.8	417.1	413.5	417.1	414.4	414.4	417.1
5°	424.2	423.3	420.6	416.2	413.5	407.3	397.6	393.2	388.7	386.1	387.8
7.5°	433.0	429.5	425.0	414.4	400.2	381.7	362.2	340.0	323.2	321.4	315.2
10°	444.5	441.0	431.2	407.3	378.1	325.0	282.5	253.3	235.5	224.0	219.6
12.5°	459.6	455.1	437.4	396.7	325.0	250.6	200.1	178.9	172.7	170.0	169.1
15°	473.7	468.4	437.4	362.2	263.0	188.6	162.9	157.6	156.7	157.6	156.7
17.5°	487.0	479.9	433.0	315.2	201.9	159.4	153.2	150.5	149.6	148.8	148.8
20°	503.0	491.5	420.6	263.9	166.5	151.4	148.8	145.2	145.2	141.7	142.6
22.5°	518.0	502.1	396.7	212.5	153.2	147.0	144.3	140.8	139.0	136.4	136.4
25°	533.1	512.7	368.4	176.2	145.2	142.6	139.9	136.4	131.9	128.4	128.4
27.5°	555.2	526.9	334.7	161.2	140.8	136.4	133.7	129.3	124.0	119.5	119.5
30°	580.0	546.4	307.3	158.5	139.0	128.4	124.0	116.9	113.3	109.8	109.8
32.5°	610.1	572.9	286.9	162.9	134.6	117.8	110.7	103.6	100.9	100.9	100.9
35°	654.4	611.9	264.8	163.8	129.3	107.1	95.6	88.6	88.6	92.1	92.1
37.5°	713.7	654.4	253.3	162.0	124.9	96.5	83.2	77.9	77.0	80.6	80.6
40°	781.9	701.3	257.7	155.8	118.7	85.9	73.5	69.1	68.2	69.1	70.0
42.5°	856.3	751.8	268.3	147.0	108.0	77.0	66.4	63.8	62.9	62.9	62.9
45°	935.1	786.3	278.9	138.1	97.4	70.0	62.0	60.2	59.3	59.3	59.3
47.5°	1010.4	813.8	271.8	130.2	88.6	65.5	58.4	58.4	57.6	57.6	57.6
50°	1075.0	811.1	241.7	122.2	78.8	62.0	56.7	55.8	55.8	54.9	54.9
52.5°	1111.3	757.1	194.8	113.3	70.0	58.4	54.9	54.0	53.1	52.2	52.2
55°	1125.5	685.4	151.4	100.1	63.8	55.8	53.1	52.2	50.5	49.6	48.7
57.5°	1100.7	580.0	116.9	79.7	58.4	52.2	50.5	49.6	47.8	45.2	44.3
60°	1050.2	464.9	87.7	61.1	52.2	47.8	47.8	46.9	43.4	39.0	38.1
62.5°	961.7	333.8	66.4	49.6	45.2	43.4	45.2	43.4	38.1	31.9	31.0
65°	836.8	206.3	51.4	42.5	39.8	38.1	40.7	39.0	32.8	25.7	23.9
67.5°	*699.5*	*105.4*	*39.8*	*36.3*	*33.6*	*31.9*	*34.5*	*34.5*	*28.3*	*21.3*	*20.4*
70°	540.2	58.4	31.9	30.1	27.5	24.8	29.2	30.1	24.8	18.6	17.7
72.5°	401.1	37.2	25.7	24.8	21.3	17.7	23.9	25.7	21.3	14.2	13.3
75°	262.1	29.2	19.5	19.5	15.1	14.2	20.4	22.1	18.6	10.6	10.6
77.5°	125.7	22.1	15.1	13.3	10.6	10.6	17.7	18.6	13.3	8.0	8.0
80°	41.6	15.1	10.6	8.9	7.1	7.1	14.2	10.6	7.1	6.2	6.2
82.5°	14.2	9.7	7.1	6.2	5.3	4.4	4.4	5.3	5.3	4.4	4.4
85°	7.1	6.2	5.3	4.4	3.5	3.5	3.5	3.5	4.4	4.4	4.4
87.5°	4.4	4.4	3.5	2.7	2.7	2.7	2.7	2.7	3.5	1.8	1.8
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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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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

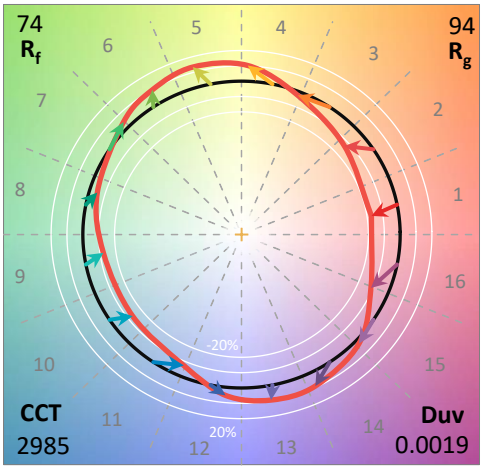
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

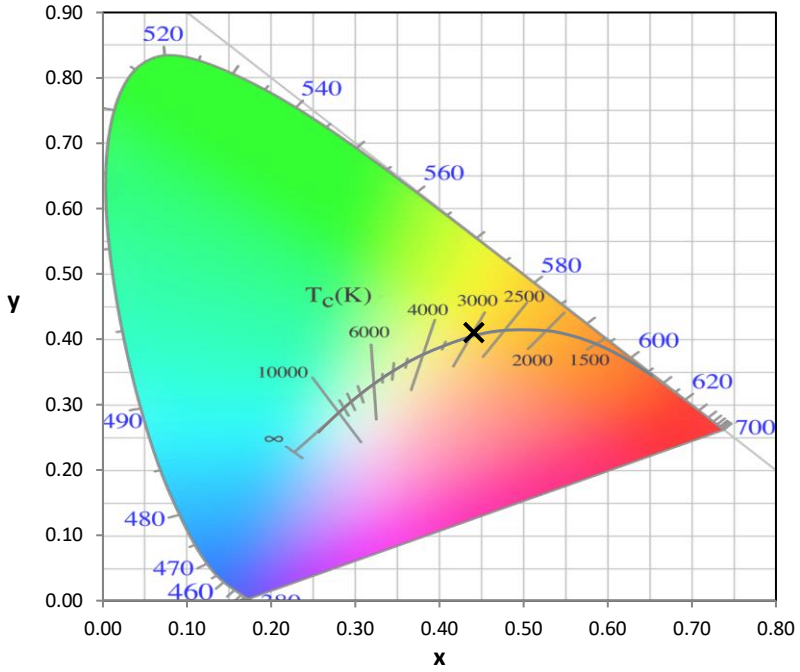
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

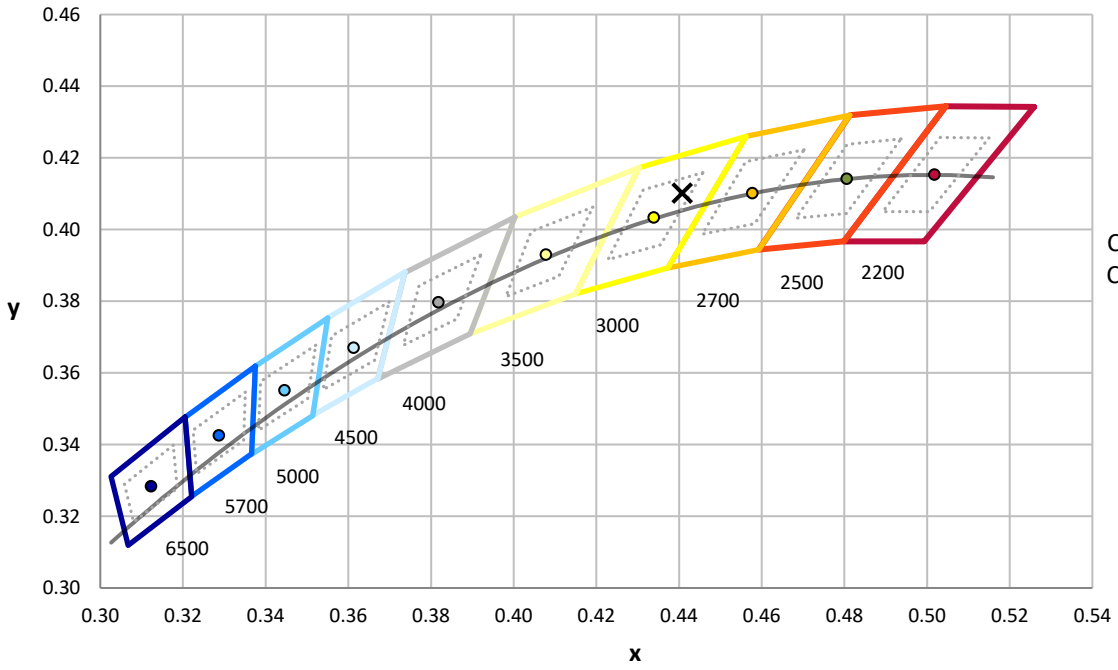
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

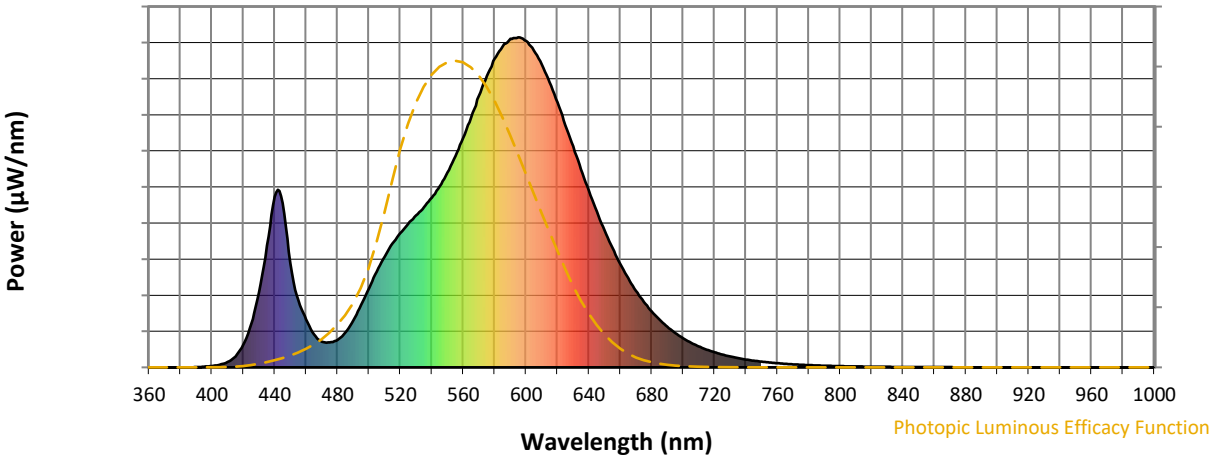


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

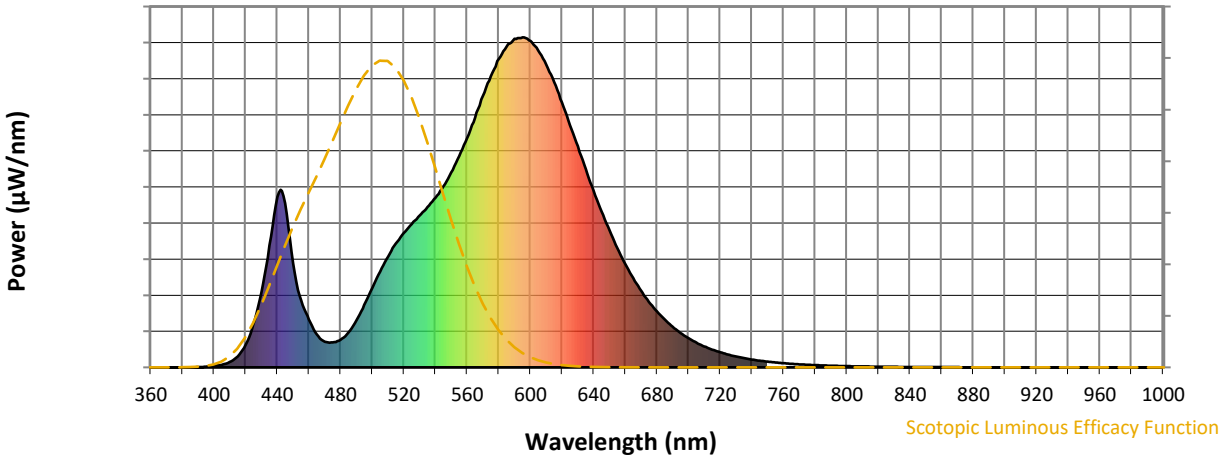


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

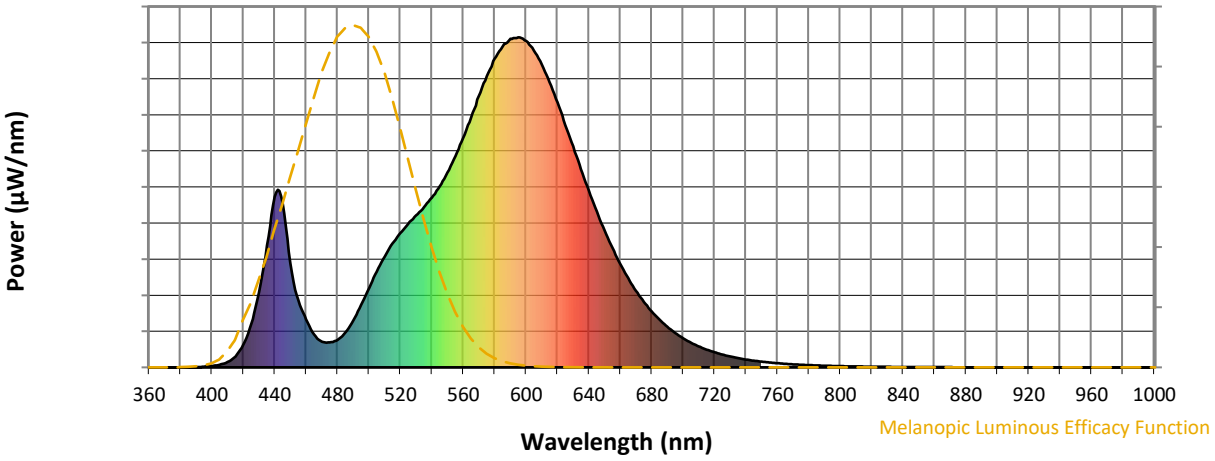


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

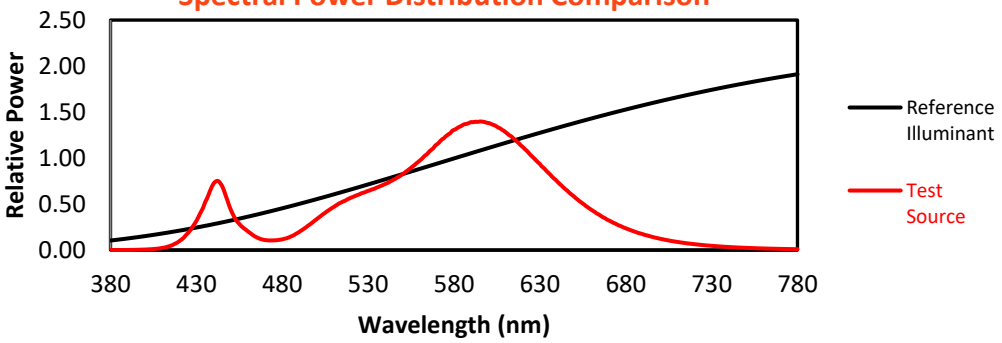
REPORT NUMBER: SP1-2407-184-4

TM-30-18

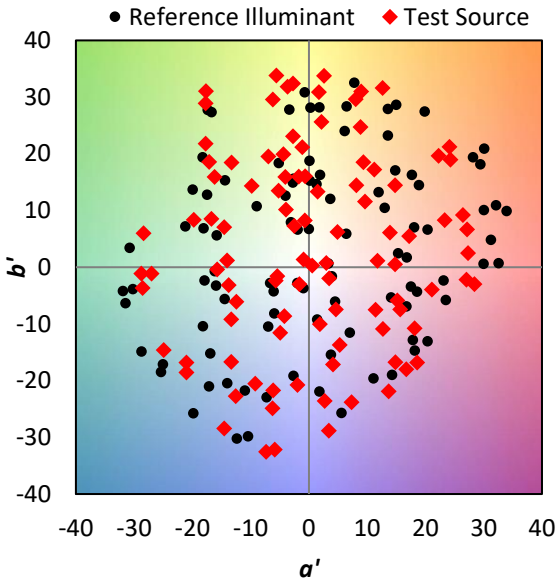
Summary

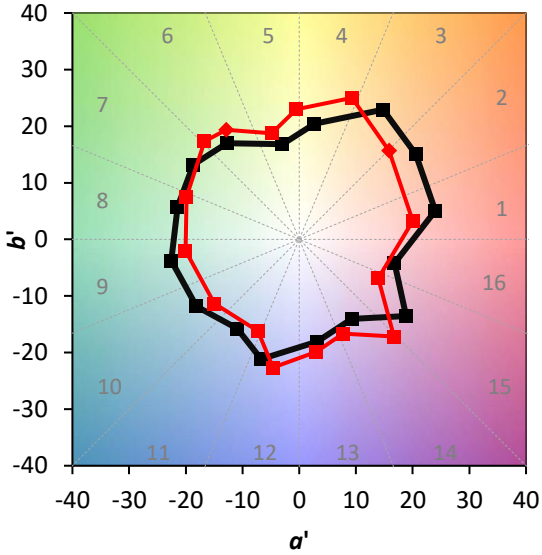
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

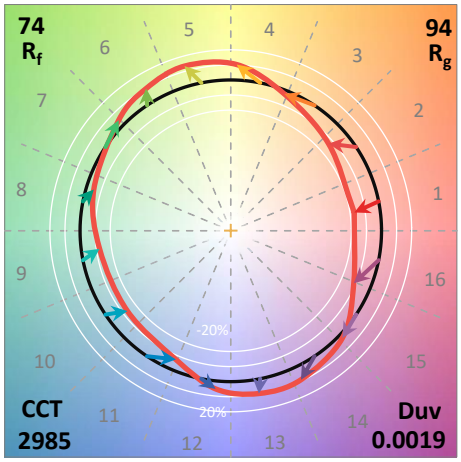
Spectral Power Distribution Comparison

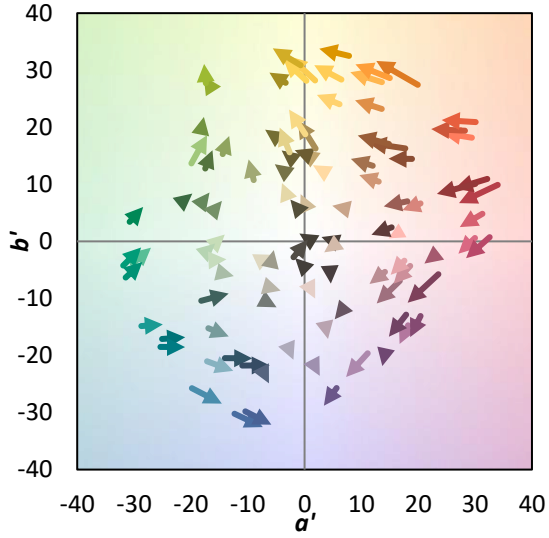


Color Vector Graphics







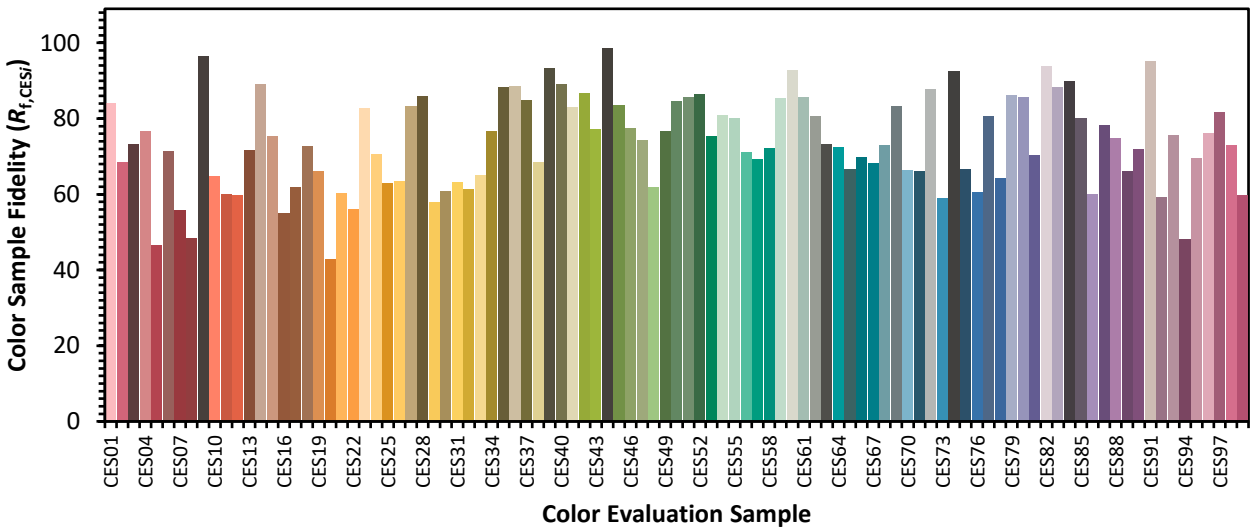


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

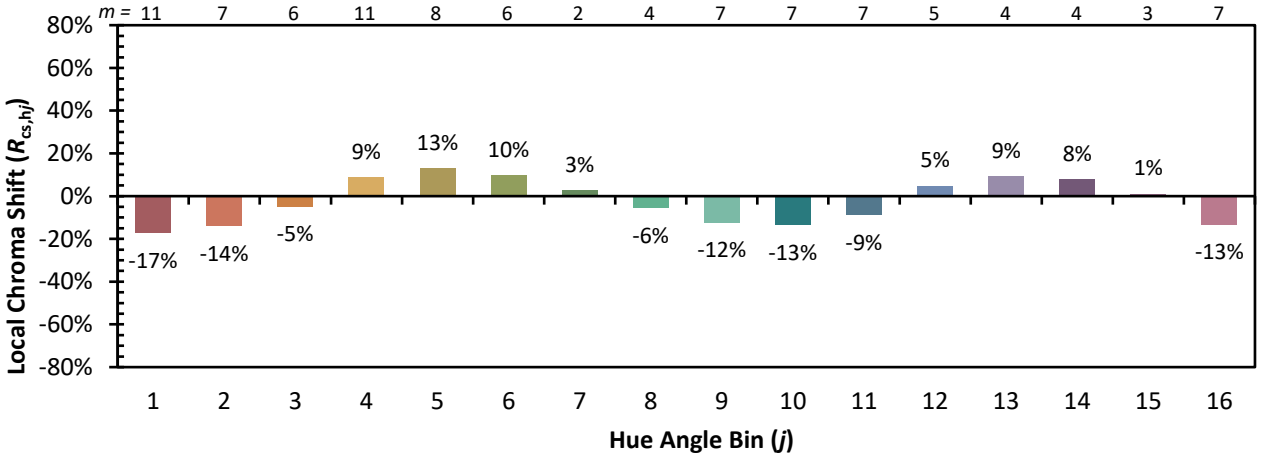
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

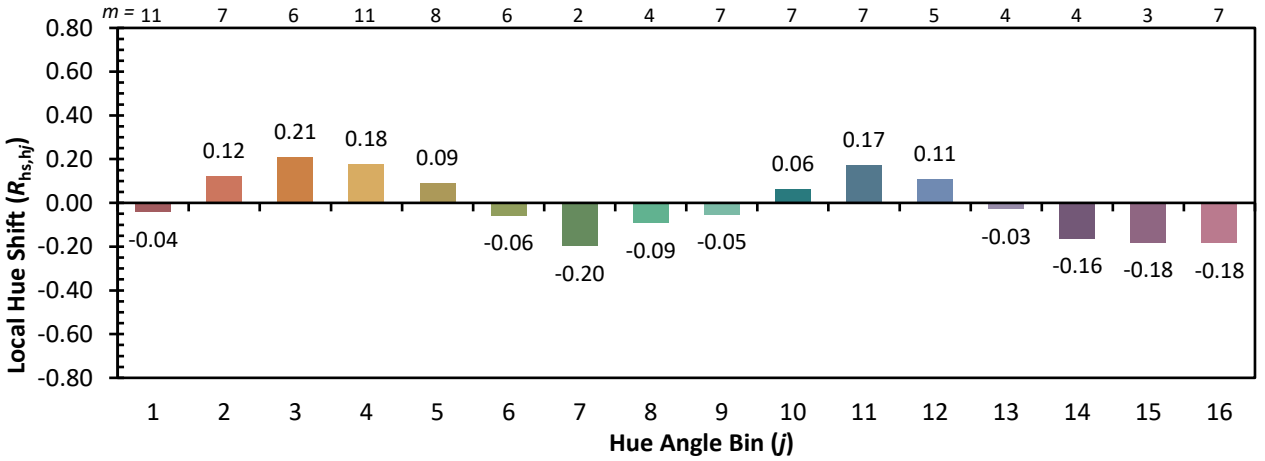


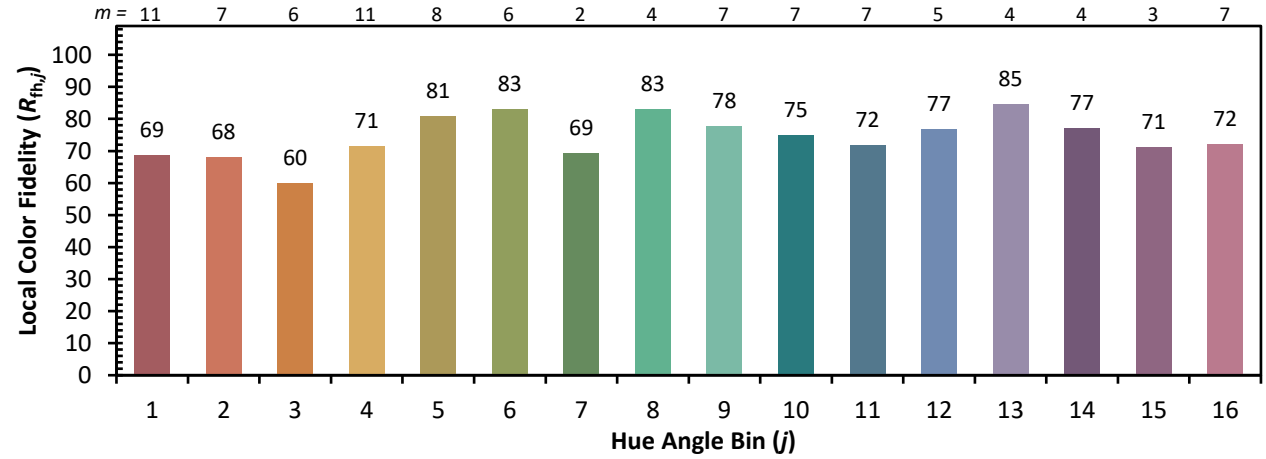
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



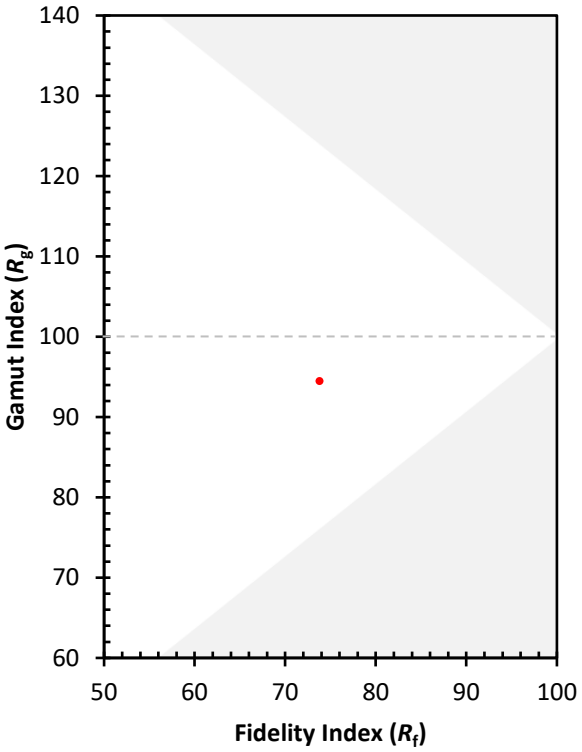


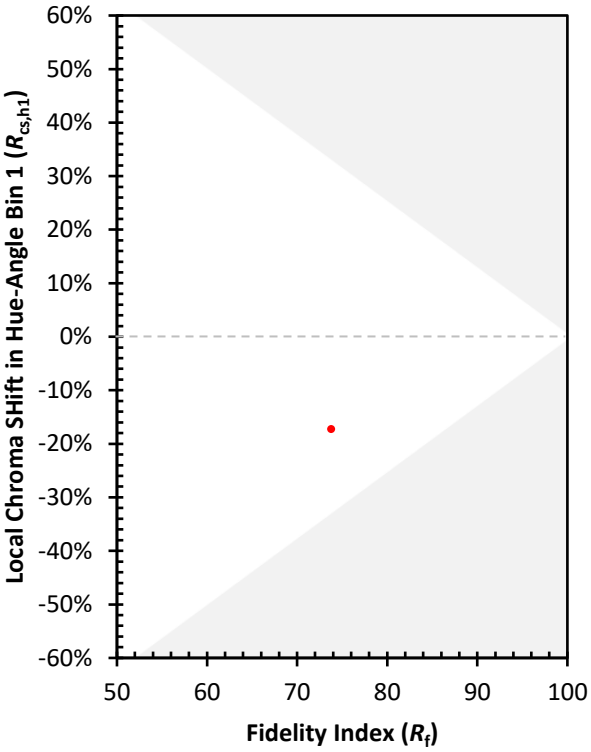


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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