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: P1367648

Luminaire Tested: **GSS-SB1B-730-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:	P1367648
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-730-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 3000K FIXTURE w/ TYPE IV WIDE 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:	3707.9 lumens
Efficiency:	N/A
Efficacy:	92.7 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

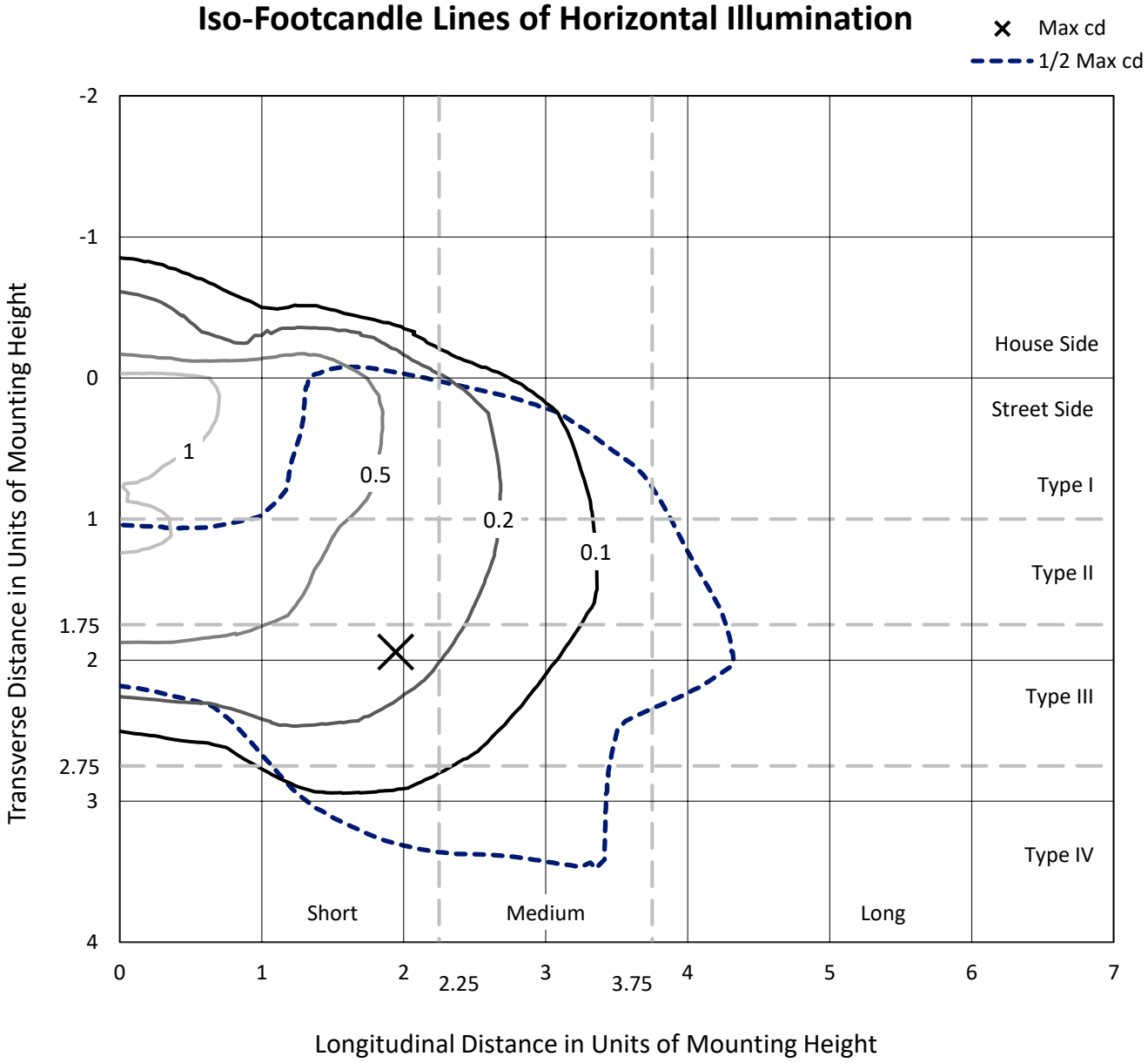
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367648
CATALOG NUMBER: GSS-SB1B-730-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



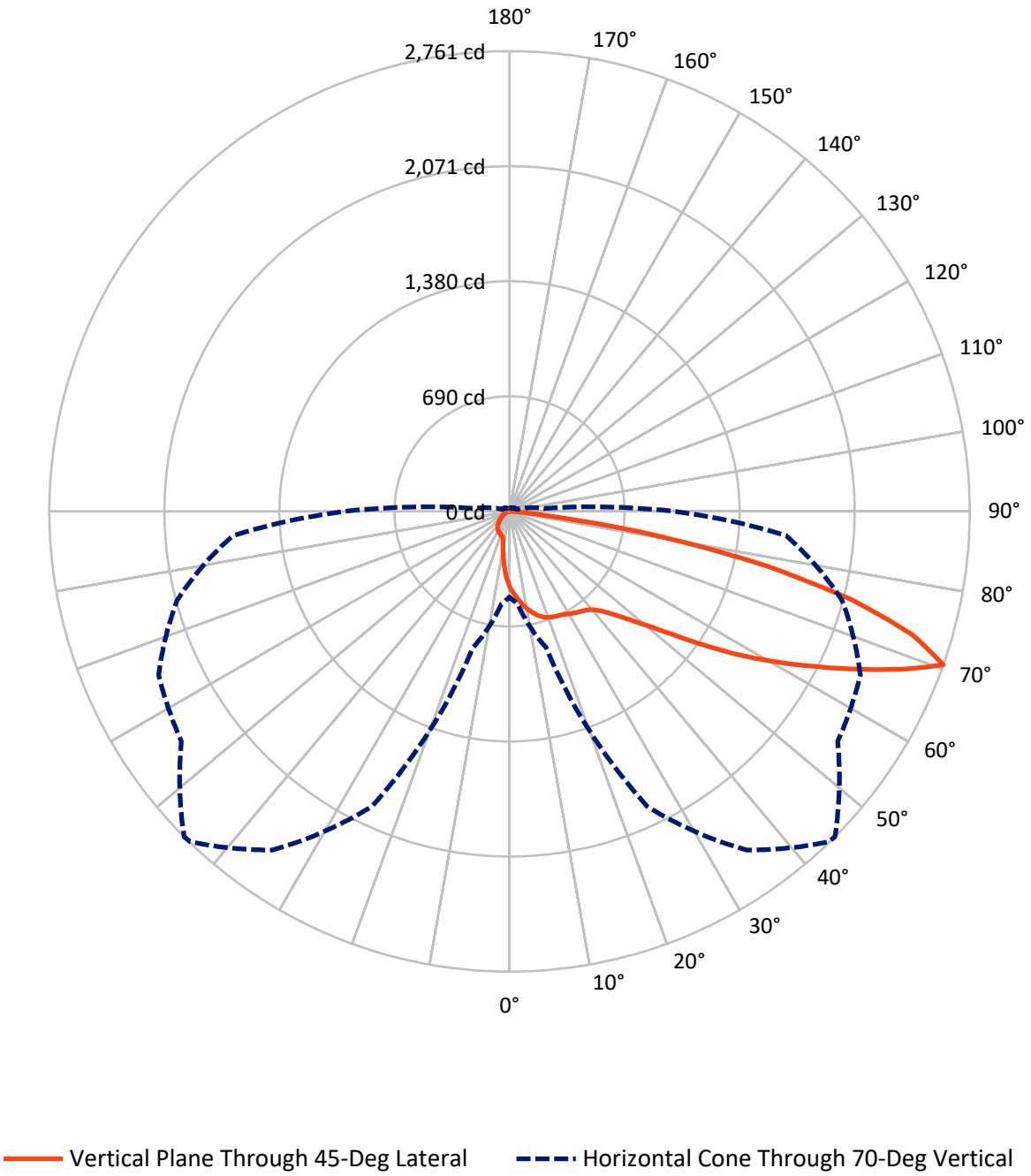
Based on 20 foot mounting height. Maximum calculated value = 1.6 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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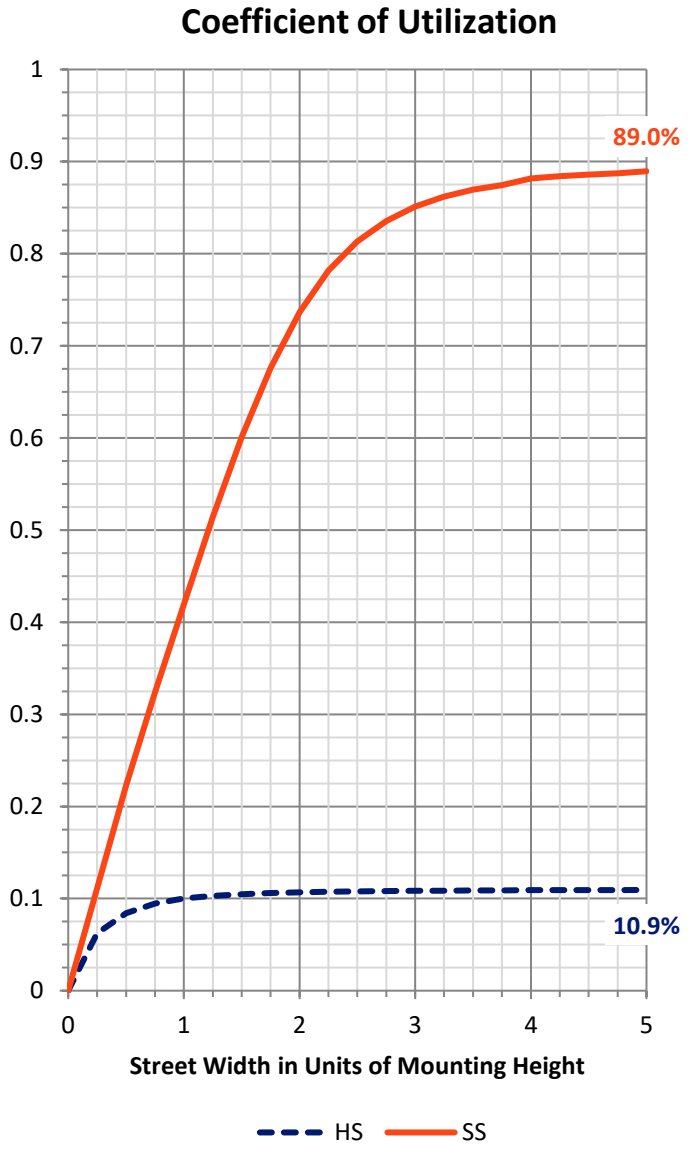
REPORT NUMBER: P1367648
CATALOG NUMBER: GSS-SB1B-730-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	409.5	0.0	409.5
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	3298.4	0.0	3298.4
	% Fixture	89.0	0.0	89.0
Total	Lumens	3707.9	0.0	3707.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	42.0	1.1
10°-20°	123.8	3.3
20°-30°	205.5	5.5
30°-40°	291.3	7.9
40°-50°	462.0	12.5
50°-60°	813.6	21.9
60°-70°	1054.7	28.4
70°-80°	673.7	18.2
80°-90°	41.4	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°	3707.9	100.0
0°-180°	3707.9	100.0



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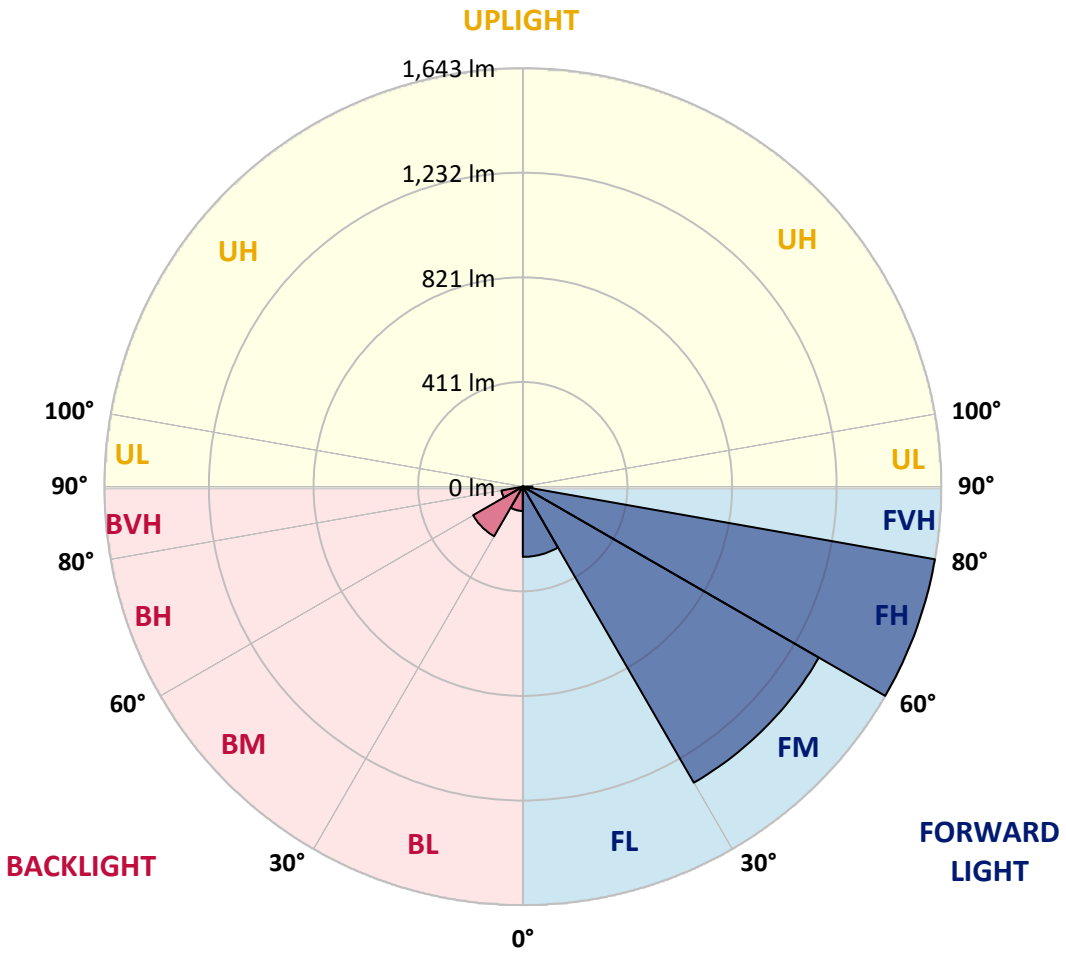
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	275.9	7.4			
FM	(30°-60°)	1341.9	36.2			
FH	(60°-80°)	1642.9	44.3			G1/1800
FVH	(80°-90°)	37.7	1.0			G1/100
BL	(0°-30°)	95.4	2.6	B0/110		
BM	(30°-60°)	225.0	6.1	B1/1000		
BH	(60°-80°)	85.4	2.3	B0/110		G0/110
BVH	(80°-90°)	3.6	0.1			G0/10
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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	458.3	458.3	458.3	458.3	458.3	458.3	458.3	458.3	458.3	458.3	458.3
2.5°	511.9	511.9	507.1	504.8	501.2	494.1	494.1	489.3	479.8	472.6	464.3
5°	564.3	561.9	554.8	550.0	540.5	529.8	529.8	516.7	502.4	491.7	473.8
7.5°	607.1	606.0	601.2	592.9	579.8	566.7	564.3	548.8	528.6	509.5	488.1
10°	648.8	648.8	638.1	628.6	614.3	597.6	597.6	577.4	553.6	531.0	503.6
12.5°	684.5	679.8	671.4	656.0	641.7	625.0	623.8	603.6	578.6	554.8	522.6
15°	711.9	709.5	698.8	682.2	665.5	648.8	648.8	627.4	603.6	576.2	541.7
17.5°	731.0	729.8	717.9	698.8	681.0	666.7	667.9	648.8	627.4	598.8	563.1
20°	735.7	732.2	722.6	704.8	690.5	677.4	678.6	664.3	645.2	622.6	583.3
22.5°	728.6	727.4	716.7	702.4	694.1	684.5	685.7	677.4	665.5	641.7	607.1
25°	720.2	717.9	710.7	698.8	694.1	689.3	691.7	688.1	683.3	664.3	631.0
27.5°	717.9	715.5	707.2	696.4	696.4	696.4	698.8	703.6	702.4	686.9	654.8
30°	721.4	722.6	714.3	703.6	701.2	708.3	713.1	723.8	723.8	707.2	681.0
32.5°	732.2	731.0	723.8	709.5	708.3	720.2	725.0	740.5	736.9	723.8	703.6
35°	753.6	753.6	742.9	721.4	716.7	732.2	736.9	756.0	756.0	744.1	726.2
37.5°	792.9	797.6	784.5	750.0	734.5	742.9	750.0	772.6	781.0	766.7	753.6
40°	863.1	853.6	840.5	792.9	764.3	771.4	775.0	800.0	811.9	794.1	785.7
42.5°	1034.5	1023.8	966.7	858.3	813.1	814.3	817.9	841.7	864.3	844.1	836.9
45°	1288.1	1278.6	1182.2	997.6	885.7	879.8	884.5	904.8	935.7	921.4	914.3
47.5°	1482.2	1470.3	1397.6	1202.4	1002.4	966.7	970.2	985.7	1038.1	1026.2	1025.0
50°	1576.2	1569.1	1526.2	1422.6	1198.8	1079.8	1078.6	1092.9	1164.3	1163.1	1166.7
52.5°	1670.3	1670.3	1636.9	1588.1	1434.5	1235.7	1228.6	1215.5	1313.1	1320.3	1358.3
55°	1772.6	1775.0	1773.8	1760.7	1667.9	1439.3	1416.7	1370.3	1485.7	1507.2	1553.6
57.5°	1876.2	1881.0	1890.5	1941.7	1915.5	1653.6	1625.0	1539.3	1688.1	1683.4	1713.1
60°	1957.2	1961.9	2001.2	2096.5	2117.9	1870.3	1831.0	1733.4	1889.3	1861.9	1842.9
62.5°	1908.4	1920.3	2059.5	2225.0	2295.3	2072.6	2047.6	1952.4	2088.1	2001.2	1892.9
65°	1452.4	1511.9	1820.3	2250.0	2456.0	2302.4	2281.0	2185.7	2223.8	2022.6	1853.6
67.5°	897.6	979.8	1314.3	2096.5	2538.1	2552.4	2528.6	2358.4	2234.5	2040.5	1808.4
70°	514.3	556.0	844.1	1951.2	2479.8	2756.0	2760.7	2403.6	2322.6	2065.5	1664.3
72.5°	339.3	351.2	463.1	1632.2	2403.6	2498.8	2526.2	2570.3	2382.2	1951.2	1372.6
75°	154.8	160.7	233.3	1044.1	1828.6	2147.6	2121.5	2140.5	2261.9	1704.8	1007.2
77.5°	48.8	56.0	94.0	397.6	972.6	1588.1	1569.1	1103.6	1676.2	933.3	315.5
80°	23.8	27.4	56.0	120.2	359.5	900.0	922.6	376.2	531.0	210.7	64.3
82.5°	10.7	11.9	32.1	57.1	140.5	264.3	281.0	122.6	138.1	65.5	23.8
85°	4.8	6.0	13.1	22.6	39.3	42.9	46.4	26.2	51.2	36.9	11.9
87.5°	0.0	1.2	1.2	3.6	3.6	4.8	4.8	6.0	7.1	8.3	7.1
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: P1367648
CATALOG NUMBER: GSS-SB1B-730-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	458.3	458.3	458.3	458.3	458.3	458.3	458.3	458.3	458.3	458.3	458.3
2.5°	459.5	453.6	445.2	433.3	425.0	411.9	402.4	395.2	386.9	389.3	390.5
5°	463.1	453.6	431.0	402.4	377.4	352.4	334.5	317.9	307.1	306.0	301.2
7.5°	472.6	456.0	417.9	371.4	327.4	294.1	264.3	241.7	227.4	222.6	220.2
10°	485.7	461.9	402.4	336.9	278.6	233.3	198.8	181.0	173.8	172.6	172.6
12.5°	500.0	470.2	386.9	302.4	231.0	182.1	166.7	164.3	164.3	165.5	165.5
15°	516.7	476.2	369.1	261.9	184.5	160.7	159.5	159.5	159.5	161.9	160.7
17.5°	533.3	484.5	347.6	221.4	159.5	154.8	154.8	154.8	154.8	157.1	156.0
20°	551.2	490.5	325.0	184.5	152.4	151.2	151.2	150.0	150.0	152.4	152.4
22.5°	571.4	495.2	300.0	159.5	148.8	146.4	146.4	146.4	145.2	147.6	147.6
25°	591.7	502.4	271.4	146.4	144.0	142.9	141.7	141.7	140.5	142.9	141.7
27.5°	614.3	510.7	244.1	141.7	140.5	139.3	138.1	136.9	135.7	138.1	136.9
30°	640.5	519.1	217.9	139.3	136.9	135.7	133.3	132.1	129.8	132.1	132.1
32.5°	664.3	527.4	197.6	138.1	134.5	129.8	126.2	123.8	122.6	125.0	126.2
35°	689.3	540.5	186.9	140.5	132.1	125.0	119.0	115.5	114.3	116.7	117.9
37.5°	719.1	556.0	184.5	145.2	129.8	119.0	110.7	104.8	103.6	106.0	107.1
40°	760.7	577.4	189.3	147.6	126.2	111.9	100.0	94.0	90.5	90.5	91.7
42.5°	814.3	622.6	192.9	150.0	120.2	103.6	90.5	82.1	76.2	76.2	77.4
45°	896.4	697.6	210.7	147.6	114.3	92.9	79.8	69.0	64.3	64.3	65.5
47.5°	1007.2	802.4	260.7	142.9	106.0	83.3	69.0	59.5	56.0	56.0	56.0
50°	1153.6	933.3	314.3	134.5	96.4	73.8	59.5	53.6	51.2	50.0	48.8
52.5°	1328.6	1071.4	352.4	126.2	88.1	65.5	53.6	48.8	46.4	45.2	45.2
55°	1497.6	1169.1	365.5	117.9	79.8	58.3	50.0	46.4	44.0	42.9	42.9
57.5°	1600.0	1188.1	311.9	108.3	71.4	53.6	45.2	42.9	40.5	39.3	39.3
60°	1623.8	1106.0	220.2	95.2	61.9	47.6	41.7	39.3	36.9	34.5	34.5
62.5°	1539.3	914.3	153.6	77.4	54.8	42.9	38.1	35.7	32.1	29.8	28.6
65°	1369.1	667.9	108.3	60.7	47.6	38.1	33.3	31.0	27.4	23.8	22.6
67.5°	1195.3	404.8	70.2	50.0	41.7	31.0	28.6	27.4	23.8	20.2	20.2
70°	*989.3*	*207.1*	*48.8*	*40.5*	*34.5*	*25.0*	*23.8*	*23.8*	*21.4*	*17.9*	*17.9*
72.5°	763.1	76.2	33.3	32.1	26.2	19.0	21.4	20.2	17.9	15.5	15.5
75°	517.9	36.9	25.0	22.6	17.9	15.5	16.7	16.7	15.5	13.1	11.9
77.5°	164.3	23.8	19.0	17.9	14.3	13.1	14.3	14.3	11.9	10.7	9.5
80°	41.7	16.7	15.5	13.1	10.7	10.7	11.9	9.5	9.5	8.3	8.3
82.5°	17.9	11.9	10.7	9.5	8.3	8.3	8.3	8.3	7.1	7.1	7.1
85°	9.5	8.3	7.1	7.1	7.1	6.0	6.0	7.1	6.0	6.0	6.0
87.5°	6.0	6.0	4.8	3.6	3.6	4.8	4.8	4.8	4.8	4.8	4.8
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: SP1-2407-184-4

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

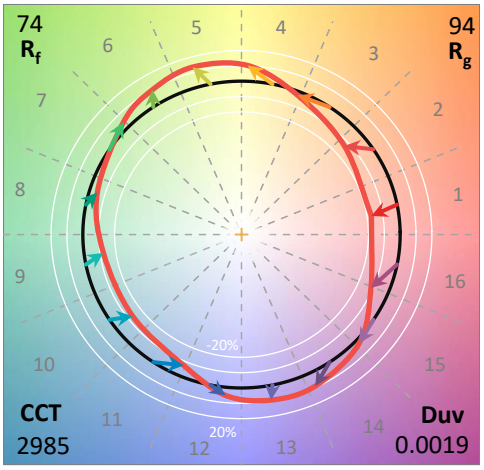
Test Information

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

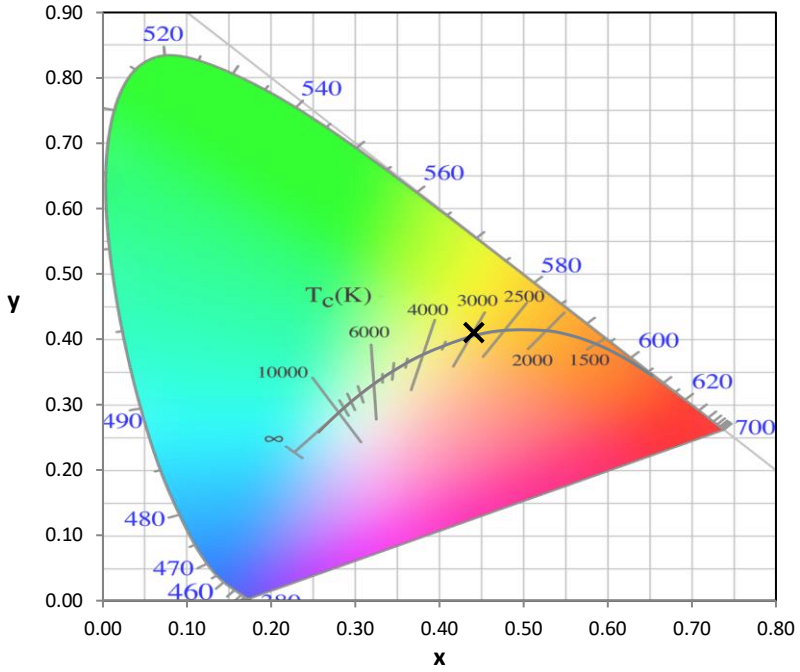
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

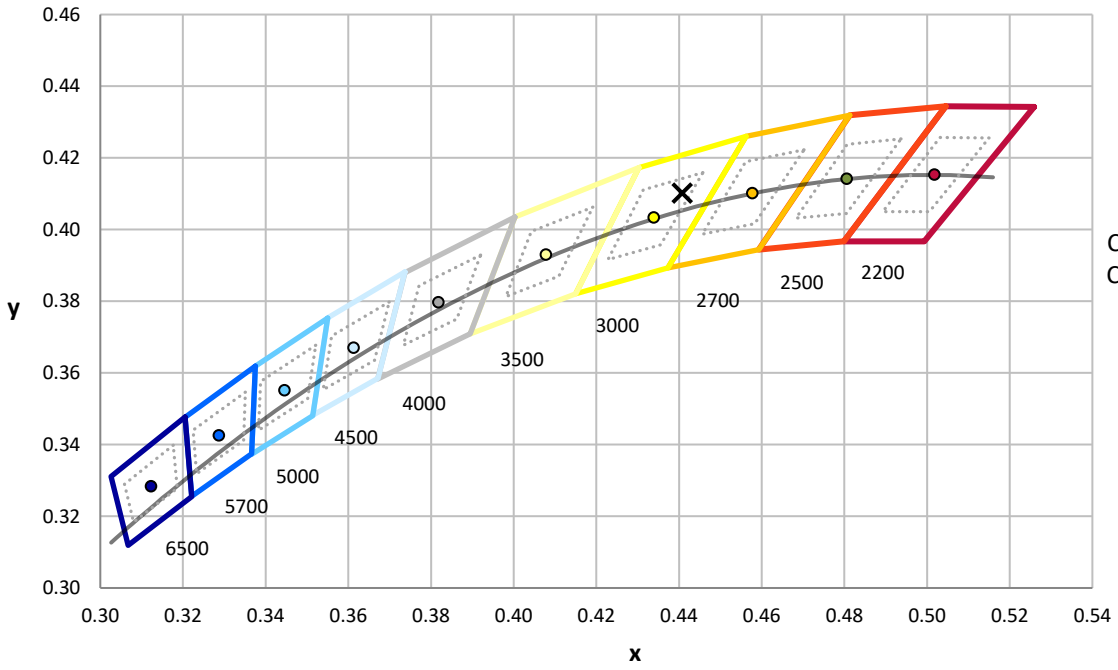
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

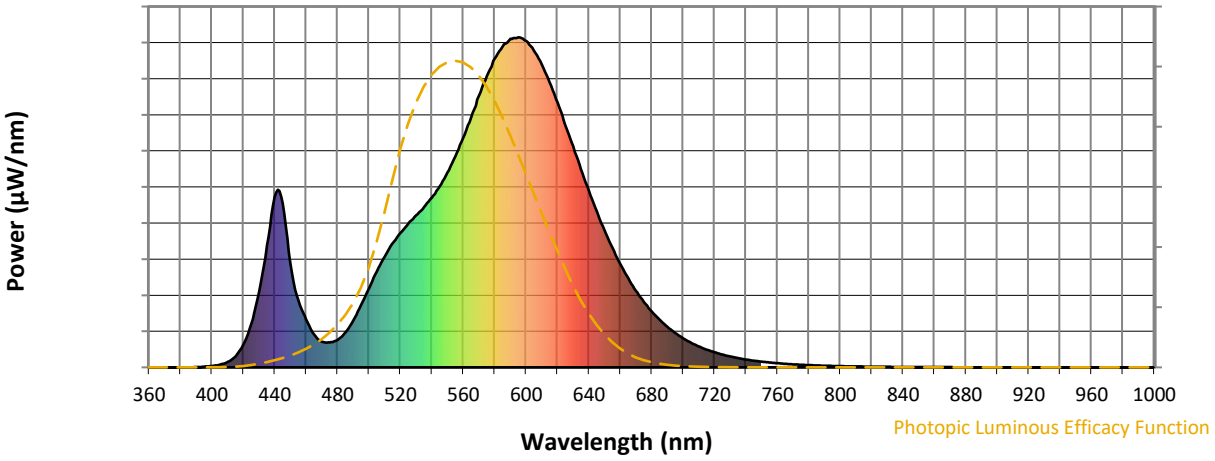


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

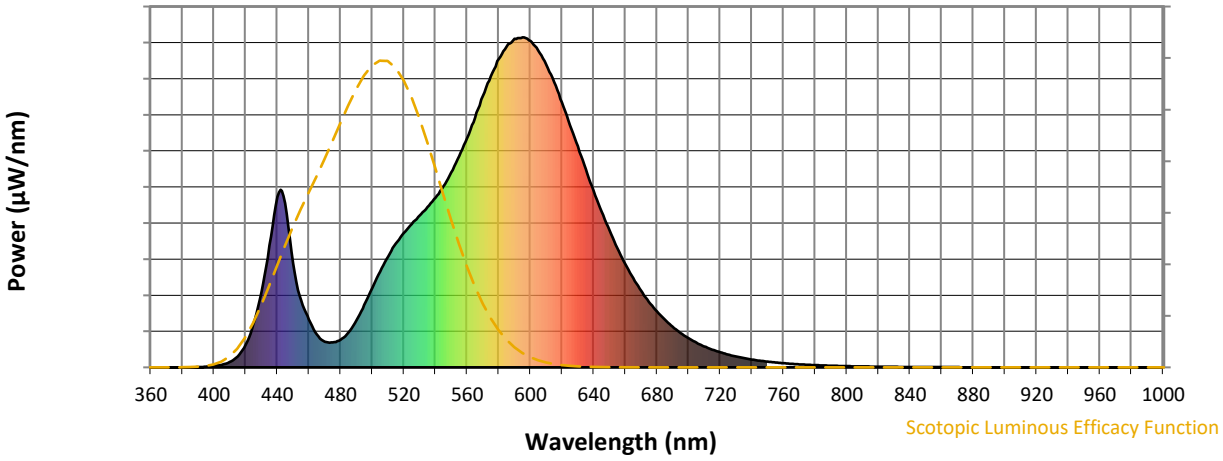


Photopic Lumens: NR

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

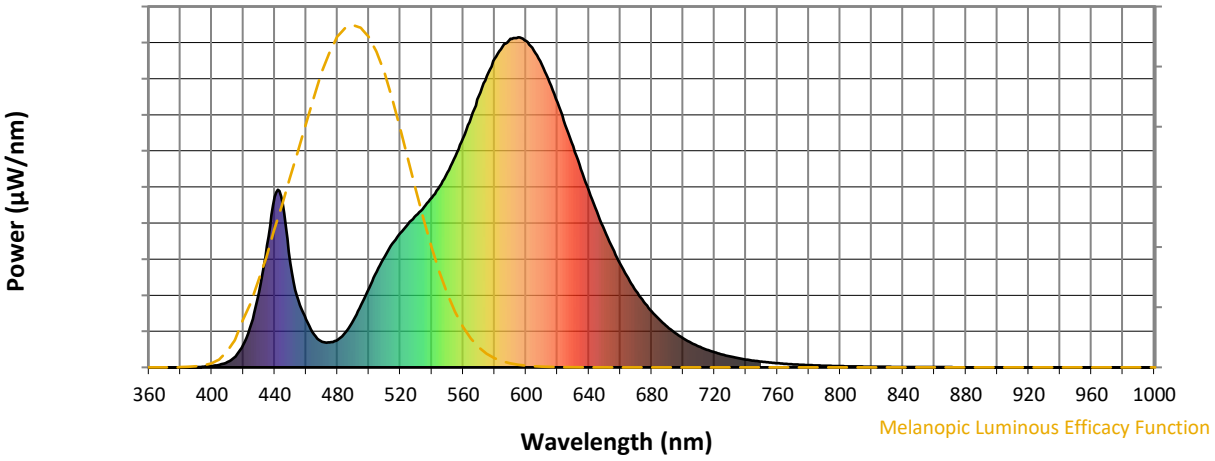


Scotopic Lumens: NR **S/P: 1.19**

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			

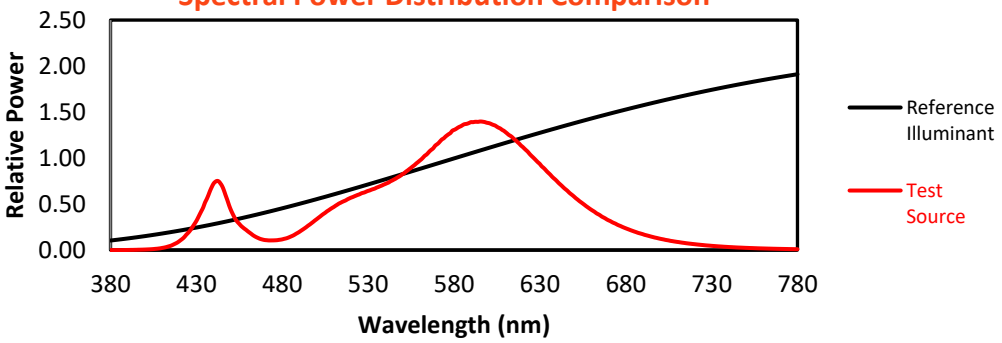
REPORT NUMBER: SP1-2407-184-4

TM-30-18

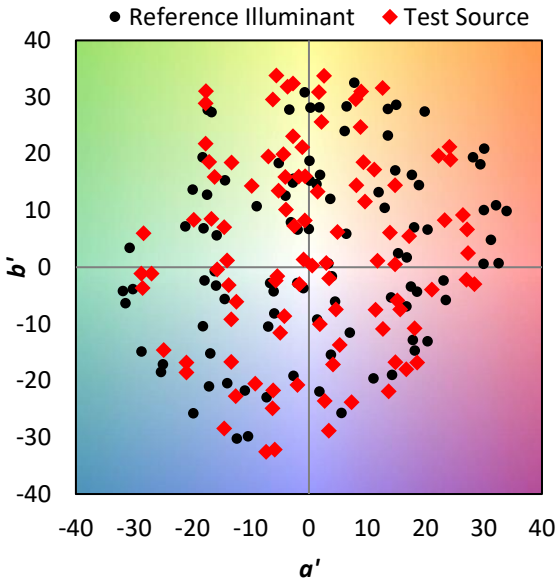
Summary

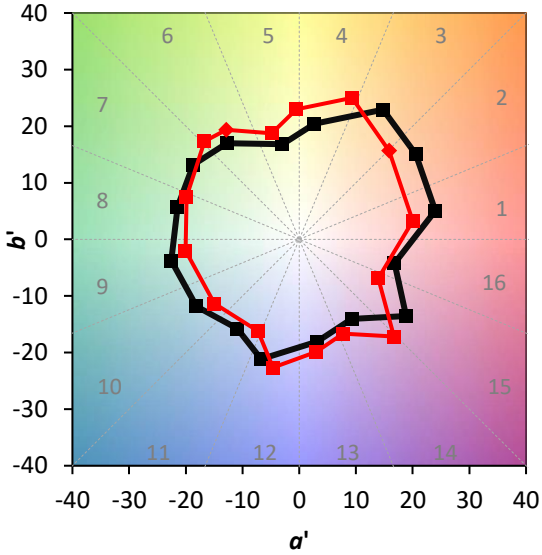
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

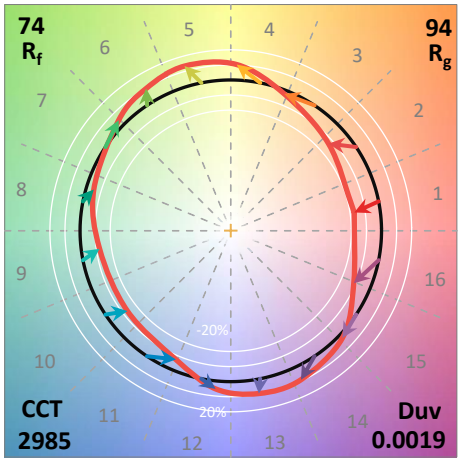
Spectral Power Distribution Comparison

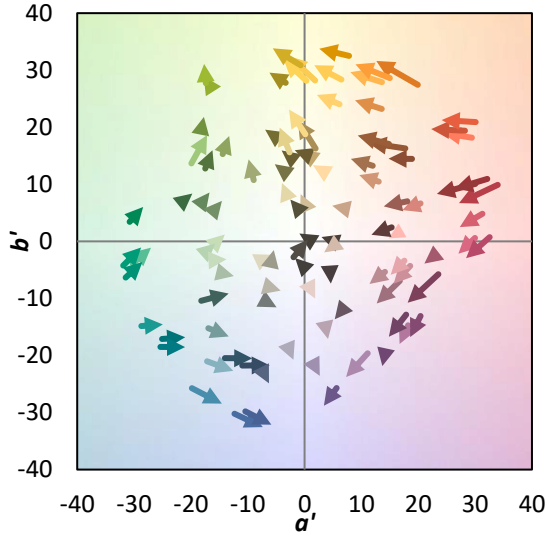


Color Vector Graphics







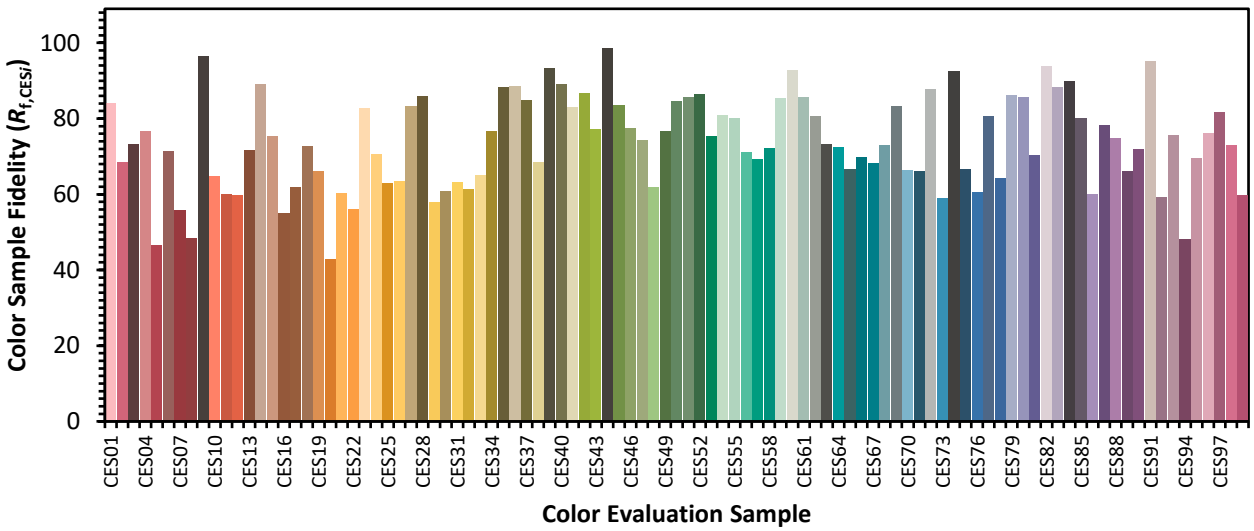


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

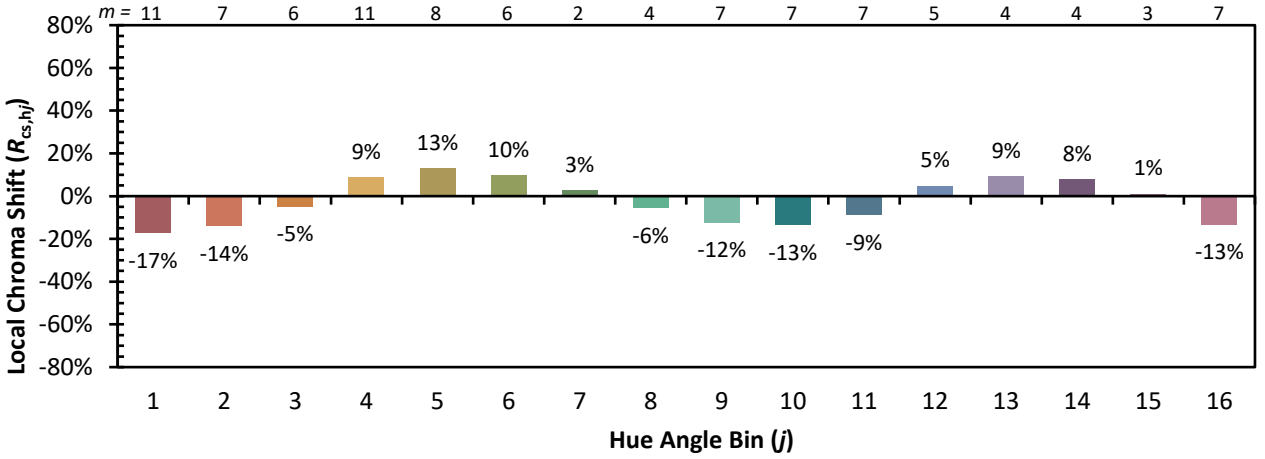
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

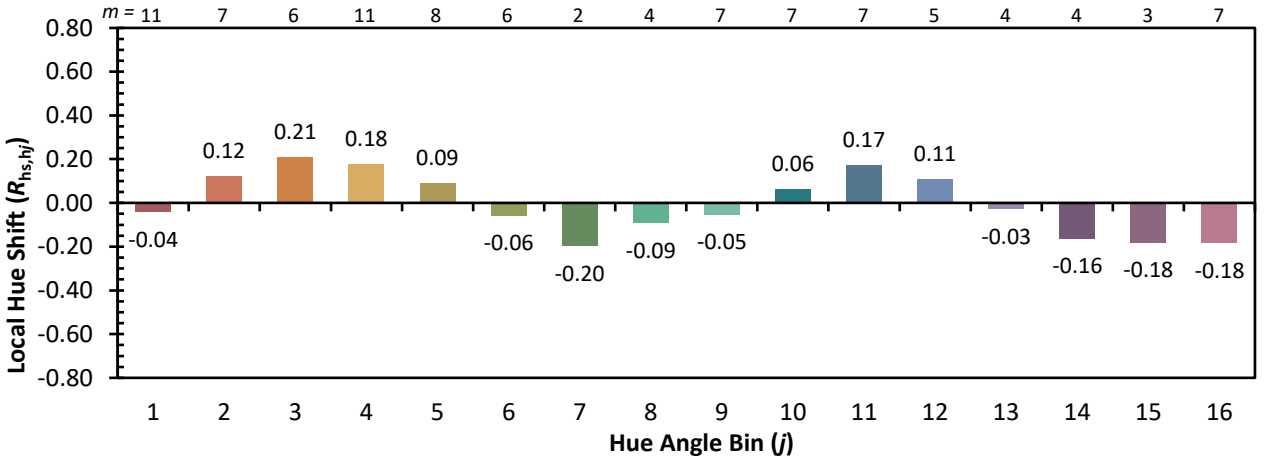


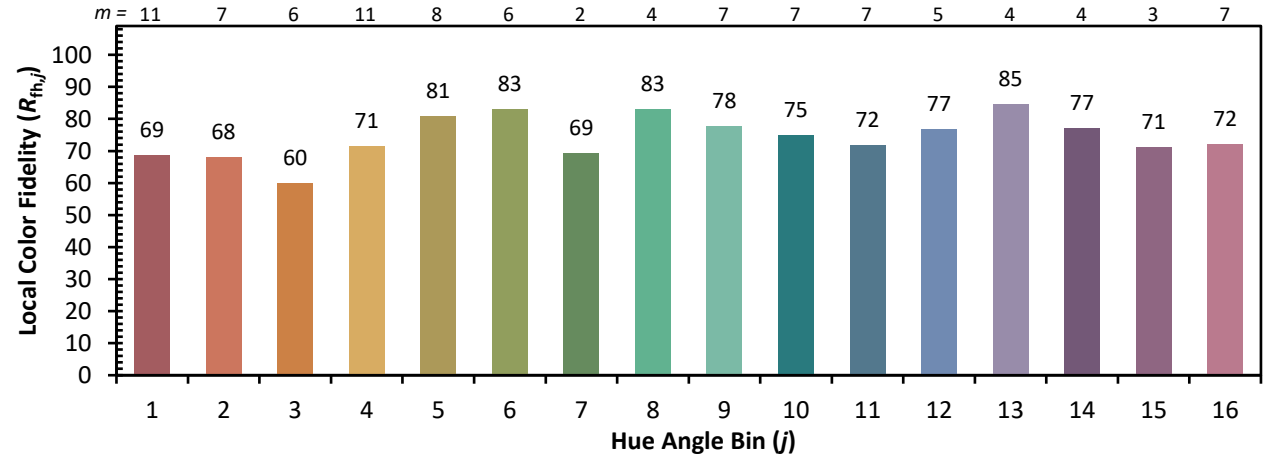
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



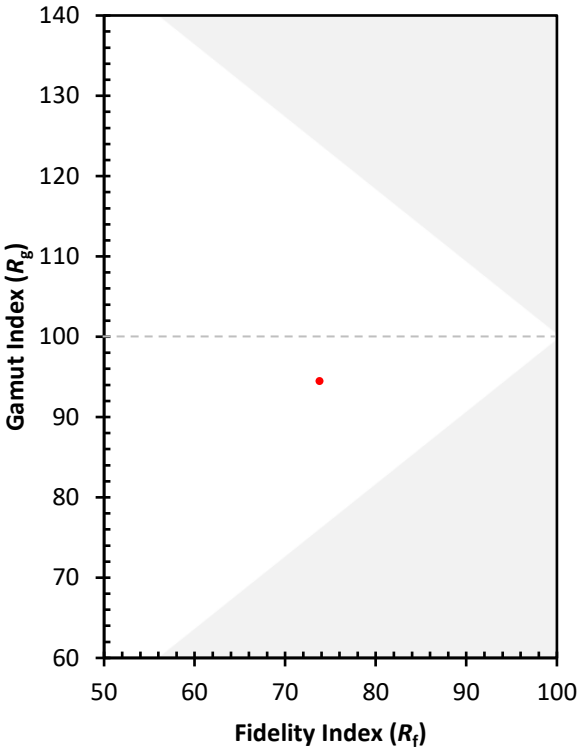


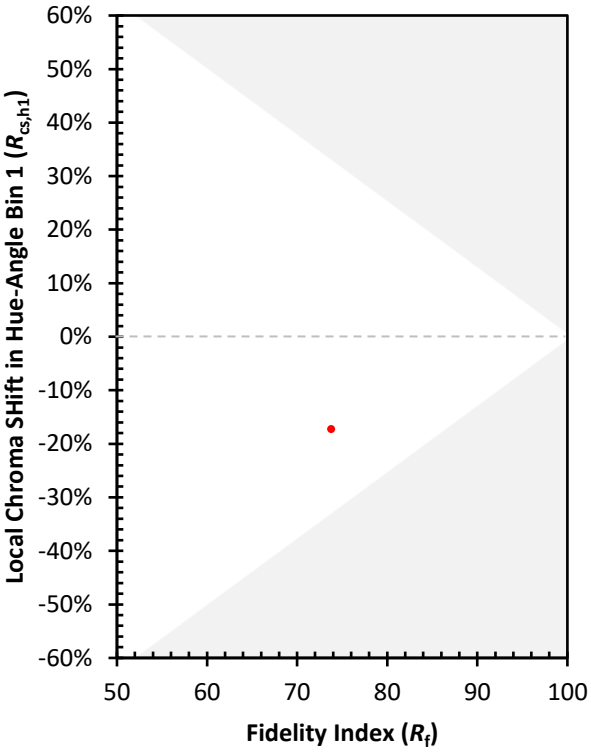


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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