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: P1360352

Luminaire Tested: **GSS-SB1B-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:	P1360352
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-730-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 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:	3723.7 lumens
Efficiency:	N/A
Efficacy:	93.1 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

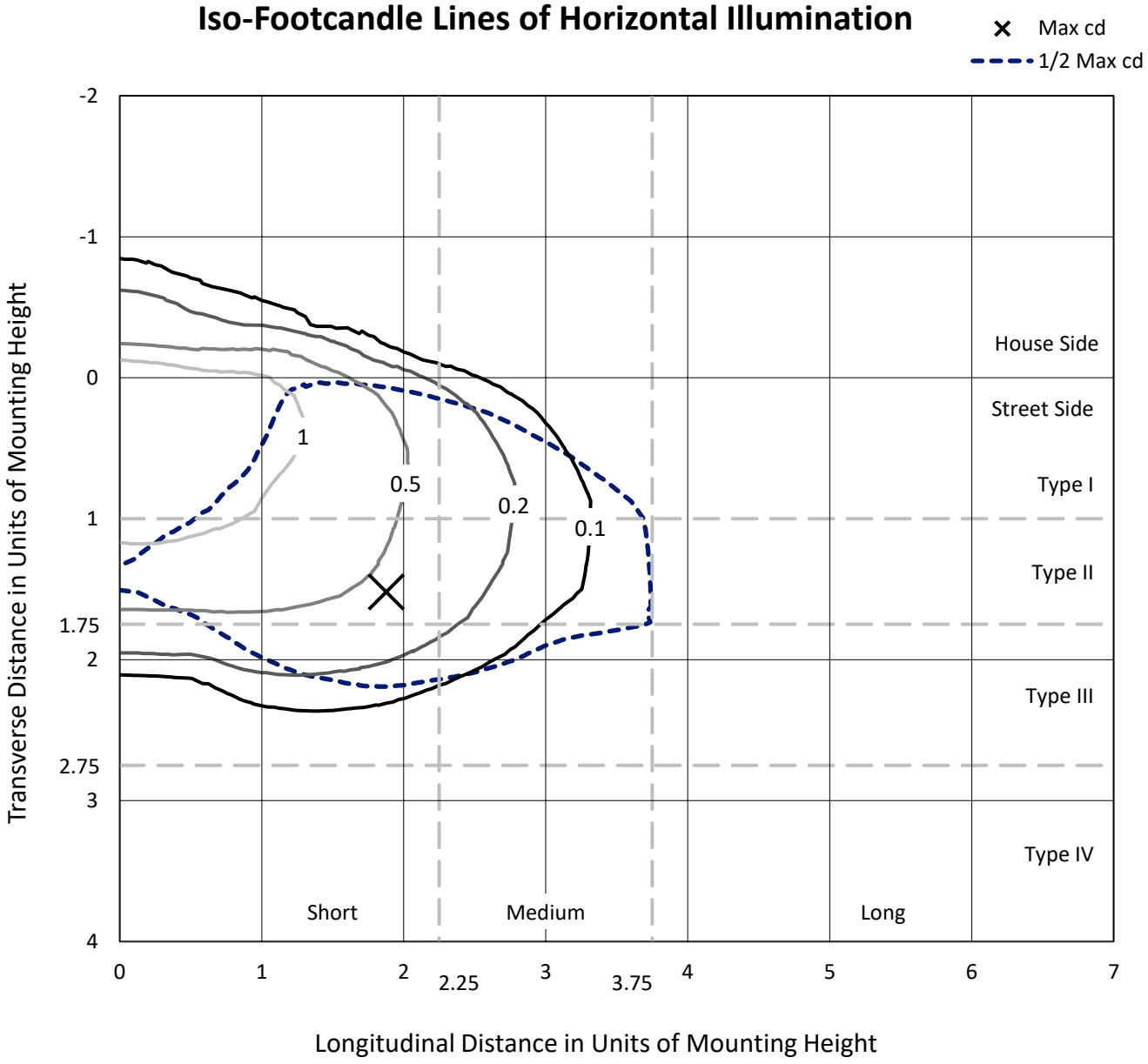
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1360352
CATALOG NUMBER: GSS-SB1B-730-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



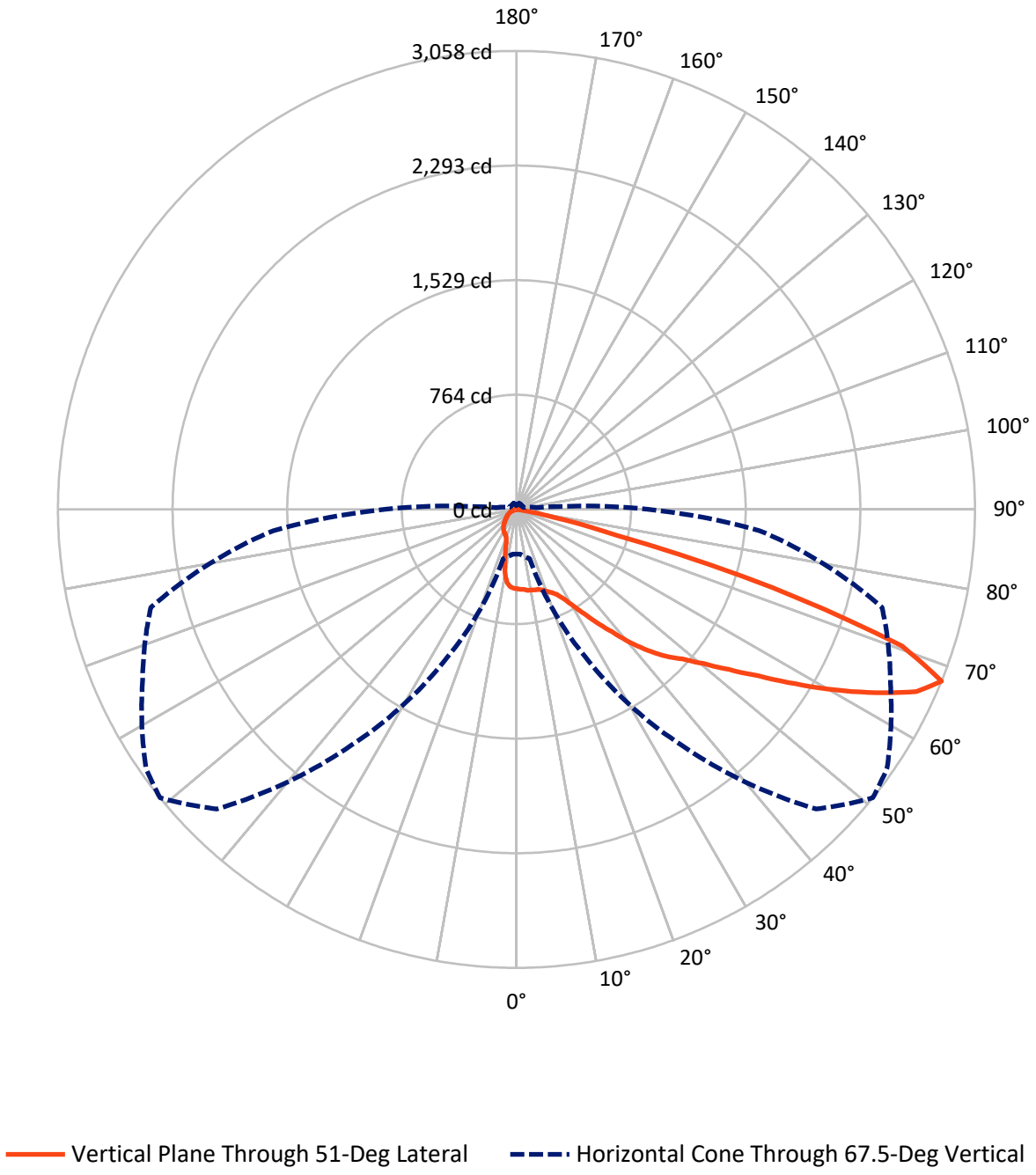
Based on 20 foot mounting height. Maximum calculated value = 1.7 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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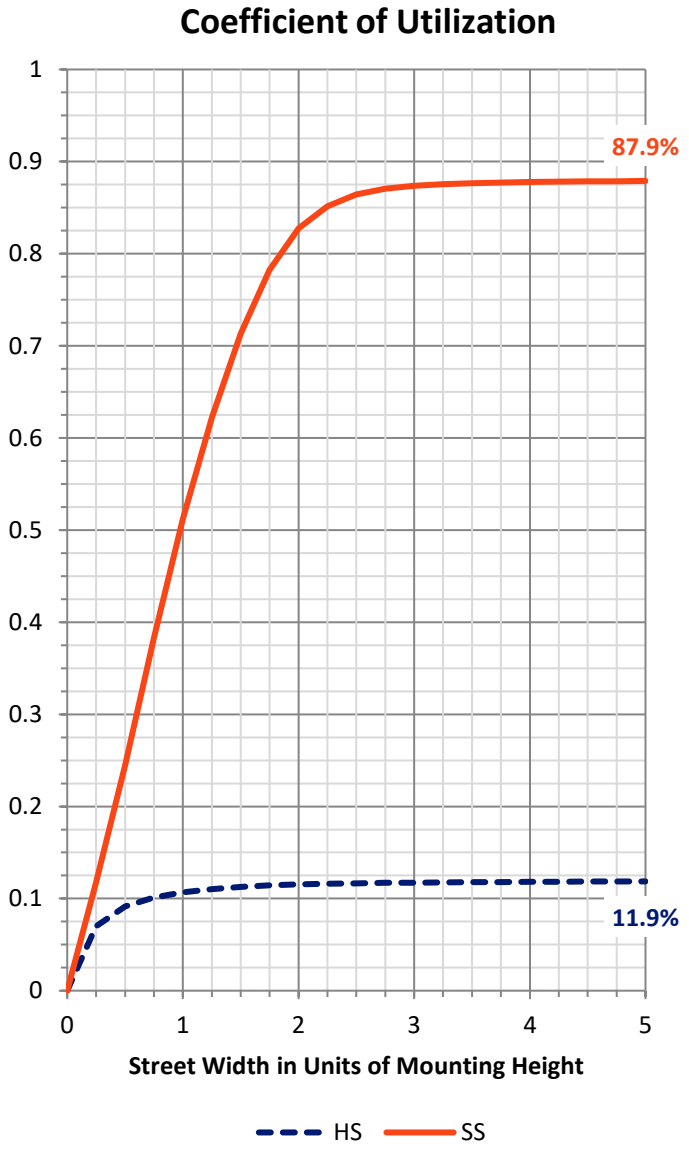
REPORT NUMBER: P1360352
CATALOG NUMBER: GSS-SB1B-730-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	445.2	0.0	445.2
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	3278.5	0.0	3278.5
	% Fixture	88.0	0.0	88.0
Total	Lumens	3723.7	0.0	3723.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	48.3	1.3
10°-20°	124.1	3.3
20°-30°	221.3	5.9
30°-40°	396.0	10.6
40°-50°	623.8	16.8
50°-60°	907.4	24.4
60°-70°	987.2	26.5
70°-80°	398.8	10.7
80°-90°	16.8	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°	3723.7	100.0
0°-180°	3723.7	100.0



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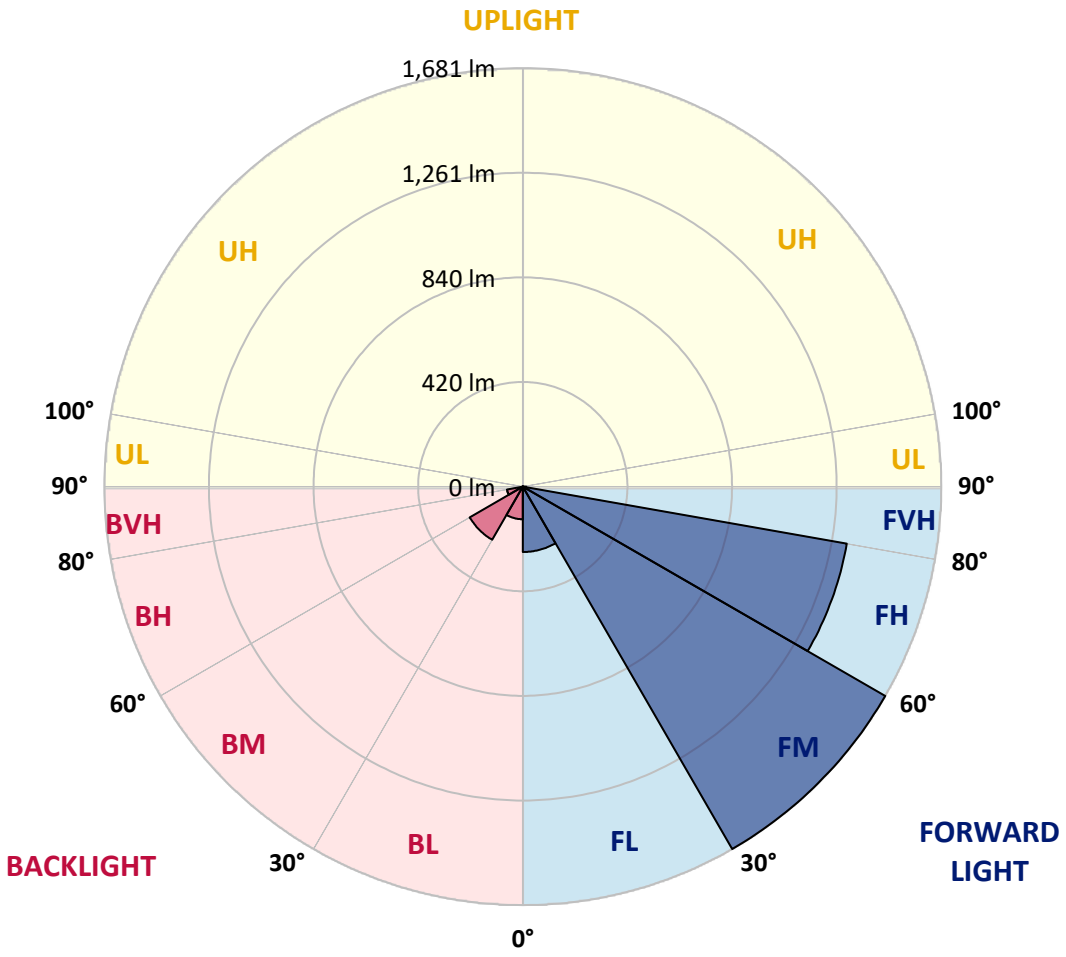
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	262.6	7.1			
FM	(30°-60°)	1681.0	45.1			
FH	(60°-80°)	1321.3	35.5			G1/1800
FVH	(80°-90°)	13.6	0.4			G1/100
BL	(0°-30°)	131.1	3.5	B1/500		
BM	(30°-60°)	246.2	6.6	B1/1000		
BH	(60°-80°)	64.7	1.7	B0/110		G0/110
BVH	(80°-90°)	3.2	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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	528.8	528.8	528.8	528.8	528.8	528.8	528.8	528.8	528.8	528.8	528.8
2.5°	533.2	532.1	533.2	528.8	531.0	532.1	534.3	531.0	529.9	531.0	529.9
5°	531.0	529.9	531.0	532.1	534.3	537.7	536.6	536.6	538.8	534.3	534.3
7.5°	512.0	510.9	517.6	519.8	528.8	536.6	545.5	542.1	546.6	545.5	542.1
10°	488.6	485.3	491.9	504.2	517.6	537.7	546.6	548.8	558.9	563.3	561.1
12.5°	475.2	471.9	480.8	489.7	510.9	535.5	551.1	556.6	567.8	576.7	579.0
15°	465.2	468.5	477.4	494.2	514.3	539.9	553.3	564.5	587.9	596.8	596.8
17.5°	471.9	470.8	478.6	495.3	519.8	545.5	565.6	576.7	604.6	616.9	615.8
20°	537.7	531.0	529.9	521.0	528.8	558.9	583.4	594.6	621.3	638.1	637.0
22.5°	622.5	629.2	611.3	591.2	566.7	576.7	602.4	618.0	644.8	662.6	655.9
25°	737.4	734.0	721.7	681.6	637.0	615.8	629.2	644.8	678.2	692.7	681.6
27.5°	859.0	844.5	828.8	773.1	713.9	674.9	677.1	687.2	726.2	735.1	709.5
30°	989.5	991.7	966.0	890.2	808.8	749.6	745.2	749.6	780.9	779.8	744.1
32.5°	1139.0	1133.4	1108.8	1027.4	937.0	840.0	828.8	821.0	834.4	822.1	780.9
35°	1243.8	1249.4	1222.6	1169.1	1078.7	958.2	931.5	912.5	899.1	885.7	841.1
37.5°	1337.5	1330.8	1315.2	1285.1	1197.0	1086.5	1035.2	1018.5	989.5	952.7	911.4
40°	1358.7	1355.4	1347.6	1348.7	1291.8	1205.9	1169.1	1139.0	1088.8	1058.6	1005.1
42.5°	1355.4	1366.5	1368.8	1377.7	1345.3	1324.1	1286.2	1257.2	1210.3	1173.5	1117.8
45°	1373.2	1392.2	1407.8	1415.6	1394.4	1392.2	1396.6	1383.3	1350.9	1313.0	1249.4
47.5°	1408.9	1441.3	1465.8	1482.5	1478.1	1514.9	1491.5	1488.1	1501.5	1464.7	1401.1
50°	1475.8	1484.8	1542.8	1567.3	1608.6	1662.1	1616.4	1627.6	1654.3	1657.7	1540.5
52.5°	1526.0	1533.9	1591.9	1664.4	1755.8	1815.0	1773.7	1772.6	1820.5	1833.9	1675.5
55°	1539.4	1557.3	1632.0	1758.1	1929.9	1990.1	1961.1	1951.1	2014.6	2038.1	1794.9
57.5°	1520.5	1527.2	1634.3	1816.1	2055.9	2186.4	2195.4	2164.1	2222.1	2227.7	1883.0
60°	1315.2	1344.2	1531.6	1852.9	2163.0	2399.5	2446.4	2428.5	2433.0	2422.9	1948.8
62.5°	909.2	914.7	1190.3	1813.9	2251.1	2614.8	2692.9	2679.5	2641.6	2546.8	1915.4
65°	432.8	462.9	639.2	1535.0	2263.4	2778.8	2930.5	2939.4	2763.2	2547.9	1786.0
67.5°	297.8	299.0	340.2	1083.2	1919.8	2825.6	3057.7	3016.4	2752.0	2524.4	1627.6
70°	188.5	175.1	196.3	618.0	1297.4	2218.8	2727.5	2872.5	2705.2	2371.6	1375.4
72.5°	74.7	80.3	92.6	203.0	635.9	1263.9	1781.5	2186.4	2439.7	2051.5	1074.3
75°	33.5	35.7	46.9	84.8	164.0	515.4	689.4	966.0	1952.2	1619.7	760.8
77.5°	22.3	23.4	30.1	49.1	74.7	143.9	252.1	295.6	1170.2	885.7	357.0
80°	13.4	14.5	20.1	30.1	41.3	51.3	77.0	89.2	309.0	293.4	98.2
82.5°	8.9	7.8	13.4	16.7	24.5	21.2	24.5	29.0	84.8	74.7	26.8
85°	3.3	3.3	5.6	6.7	8.9	11.2	10.0	12.3	20.1	20.1	12.3
87.5°	0.0	0.0	1.1	1.1	3.3	4.5	5.6	5.6	7.8	7.8	6.7
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: P1360352
CATALOG NUMBER: GSS-SB1B-730-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	528.8	528.8	528.8	528.8	528.8	528.8	528.8	528.8	528.8	528.8	528.8
2.5°	531.0	527.6	528.8	526.5	527.6	525.4	521.0	525.4	522.1	522.1	525.4
5°	534.3	533.2	529.9	524.3	521.0	513.1	500.9	495.3	489.7	486.4	488.6
7.5°	545.5	541.0	535.5	522.1	504.2	480.8	456.3	428.4	407.2	404.9	397.1
10°	560.0	555.5	543.3	513.1	476.3	409.4	355.9	319.0	296.7	282.2	276.7
12.5°	579.0	573.4	551.1	499.8	409.4	315.7	252.1	225.3	217.5	214.2	213.1
15°	596.8	590.1	551.1	456.3	331.3	237.6	205.3	198.6	197.4	198.6	197.4
17.5°	613.5	604.6	545.5	397.1	254.3	200.8	193.0	189.6	188.5	187.4	187.4
20°	633.6	619.1	529.9	332.4	209.7	190.8	187.4	182.9	182.9	178.5	179.6
22.5°	652.6	632.5	499.8	267.7	193.0	185.2	181.8	177.4	175.1	171.8	171.8
25°	671.5	645.9	464.1	222.0	182.9	179.6	176.3	171.8	166.2	161.8	161.8
27.5°	699.4	663.7	421.7	203.0	177.4	171.8	168.4	162.9	156.2	150.6	150.6
30°	730.7	688.3	387.1	199.7	175.1	161.8	156.2	147.2	142.8	138.3	138.3
32.5°	768.6	721.7	361.4	205.3	169.6	148.4	139.4	130.5	127.2	127.2	127.2
35°	824.4	770.8	333.5	206.4	162.9	135.0	120.5	111.6	111.6	116.0	116.0
37.5°	899.1	824.4	319.0	204.1	157.3	121.6	104.9	98.2	97.1	101.5	101.5
40°	985.0	883.5	324.6	196.3	149.5	108.2	92.6	87.0	85.9	87.0	88.1
42.5°	1078.7	947.1	338.0	185.2	136.1	97.1	83.7	80.3	79.2	79.2	79.2
45°	1178.0	990.6	351.4	174.0	122.7	88.1	78.1	75.9	74.7	74.7	74.7
47.5°	1272.8	1025.2	342.5	164.0	111.6	82.5	73.6	73.6	72.5	72.5	72.5
50°	1354.3	1021.8	304.5	153.9	99.3	78.1	71.4	70.3	70.3	69.2	69.2
52.5°	1400.0	953.8	245.4	142.8	88.1	73.6	69.2	68.0	66.9	65.8	65.8
55°	1417.8	863.4	190.8	126.1	80.3	70.3	66.9	65.8	63.6	62.5	61.4
57.5°	1386.6	730.7	147.2	100.4	73.6	65.8	63.6	62.5	60.2	56.9	55.8
60°	1323.0	585.7	110.4	77.0	65.8	60.2	60.2	59.1	54.7	49.1	48.0
62.5°	1211.5	420.6	83.7	62.5	56.9	54.7	56.9	54.7	48.0	40.2	39.0
65°	1054.2	259.9	64.7	53.5	50.2	48.0	51.3	49.1	41.3	32.4	30.1
67.5°	*881.3*	*132.7*	*50.2*	*45.7*	*42.4*	*40.2*	*43.5*	*43.5*	*35.7*	*26.8*	*25.7*
70°	680.5	73.6	40.2	37.9	34.6	31.2	36.8	37.9	31.2	23.4	22.3
72.5°	505.3	46.9	32.4	31.2	26.8	22.3	30.1	32.4	26.8	17.8	16.7
75°	330.2	36.8	24.5	24.5	19.0	17.8	25.7	27.9	23.4	13.4	13.4
77.5°	158.4	27.9	19.0	16.7	13.4	13.4	22.3	23.4	16.7	10.0	10.0
80°	52.4	19.0	13.4	11.2	8.9	8.9	17.8	13.4	8.9	7.8	7.8
82.5°	17.8	12.3	8.9	7.8	6.7	5.6	5.6	6.7	6.7	5.6	5.6
85°	8.9	7.8	6.7	5.6	4.5	4.5	4.5	4.5	5.6	5.6	5.6
87.5°	5.6	5.6	4.5	3.3	3.3	3.3	3.3	3.3	4.5	2.2	2.2
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

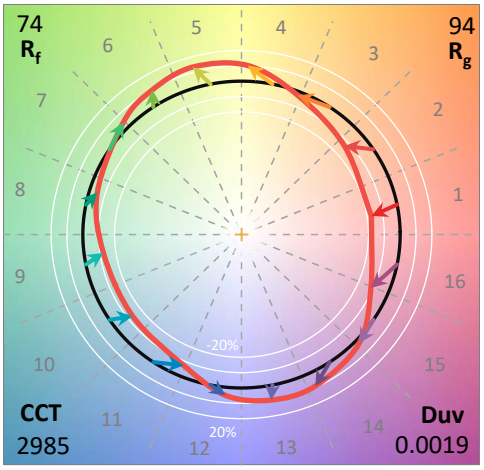
Test Information

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

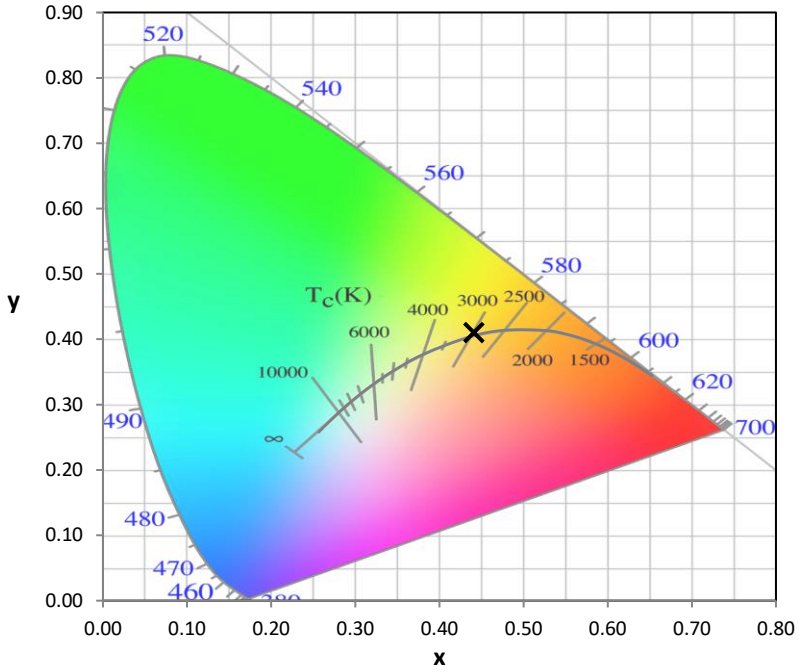
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

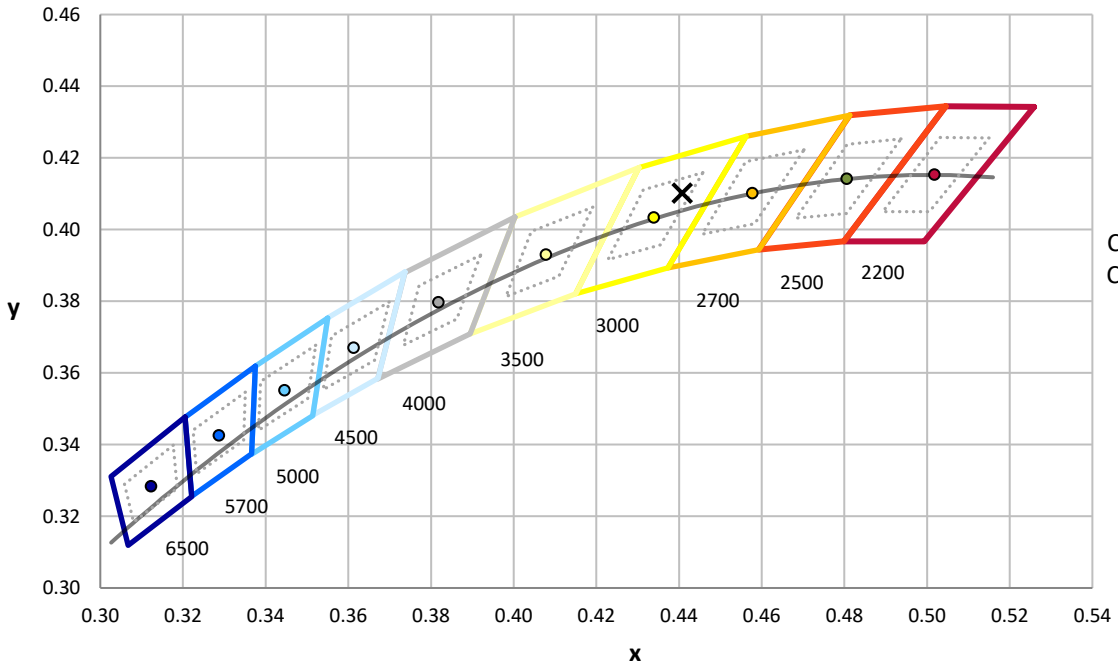
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

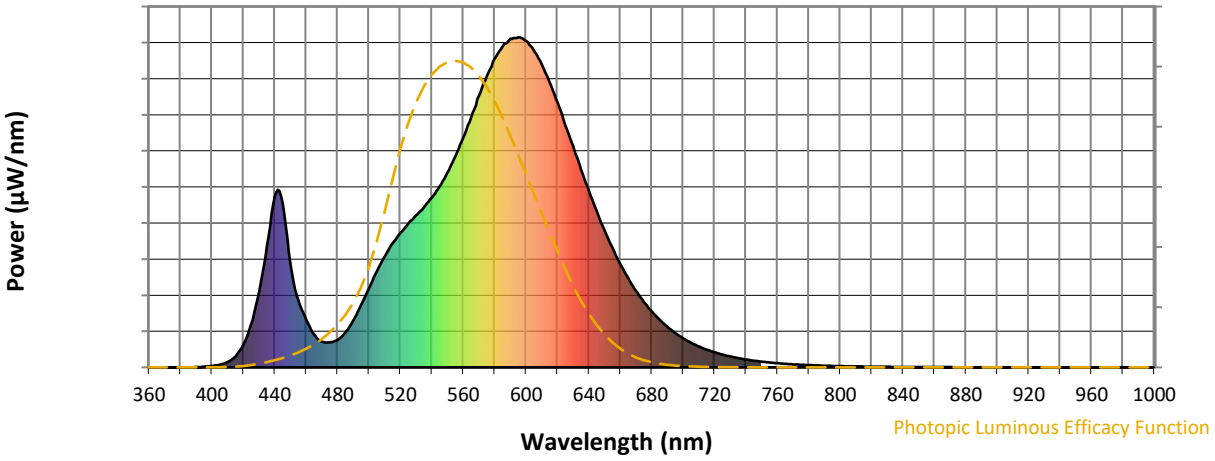


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

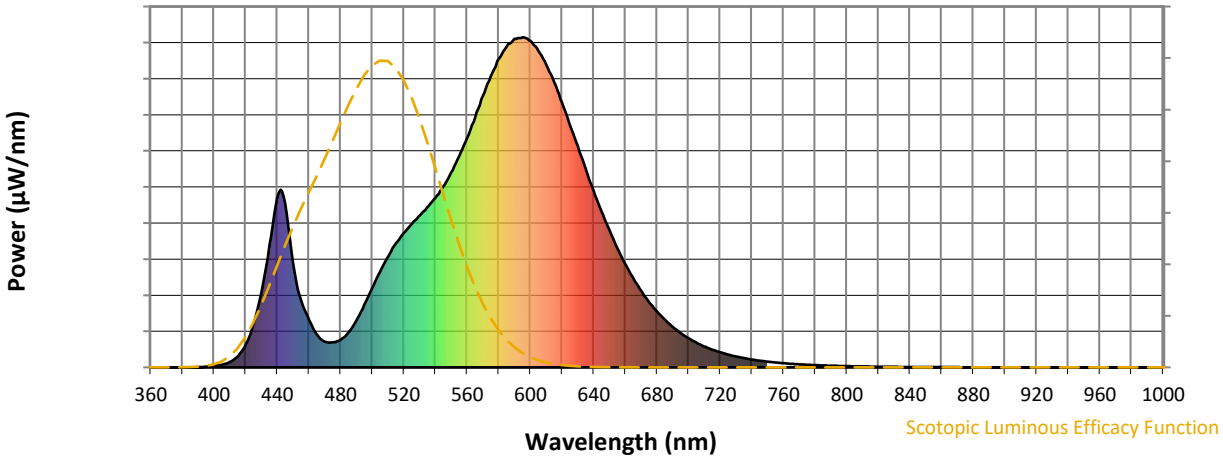


Photopic Lumens: NR

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			

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Scotopic Flux vs. Wavelength

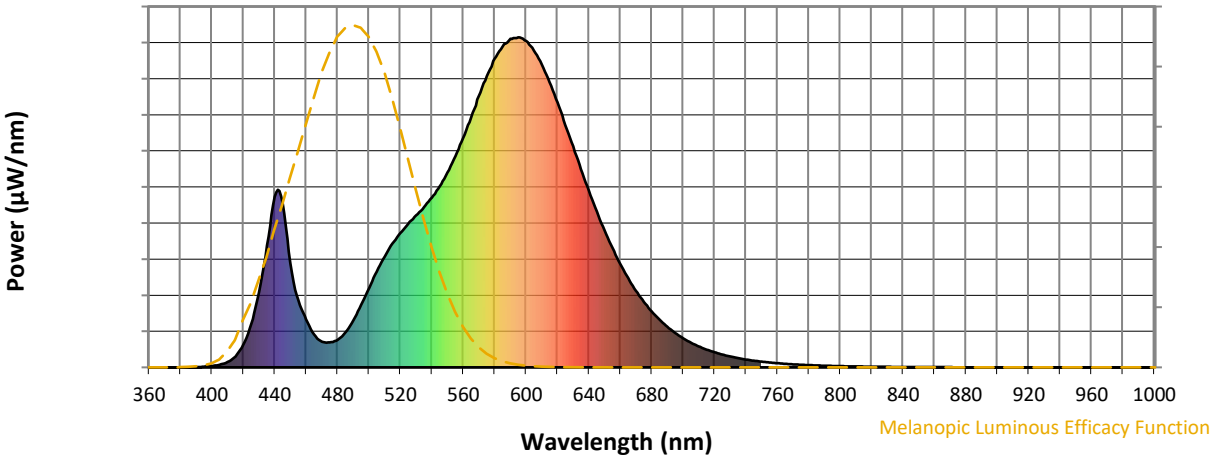


Scotopic Lumens: NR **S/P: 1.19**

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			

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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			

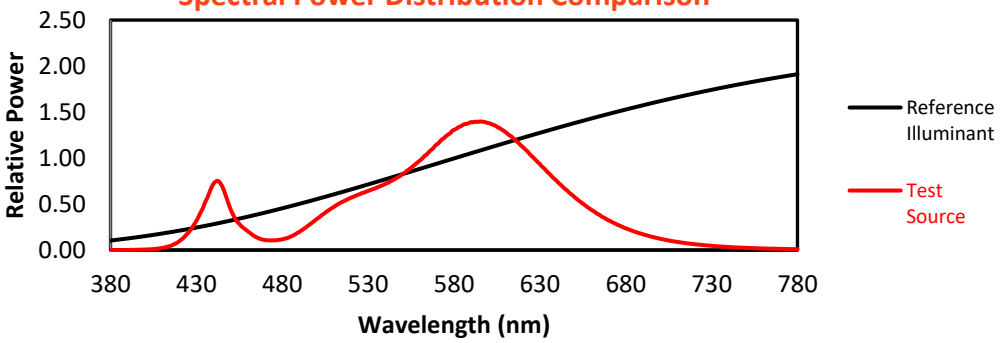
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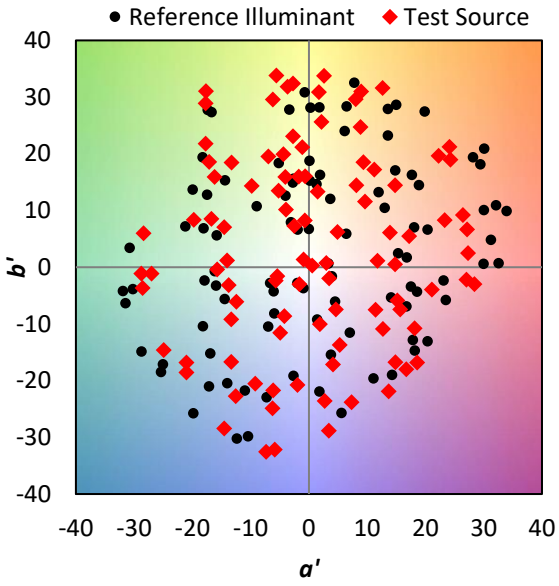
Summary

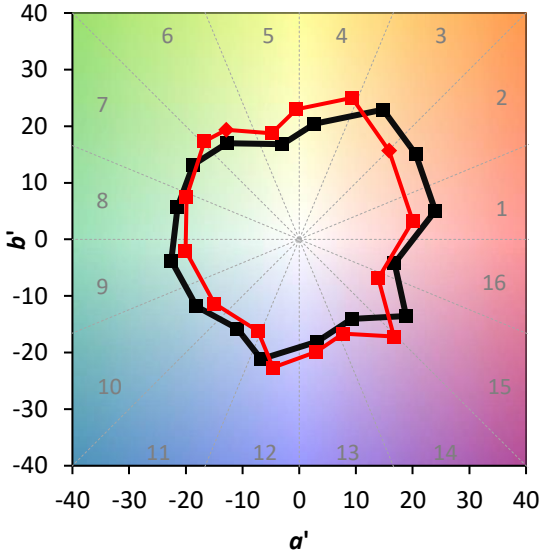
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

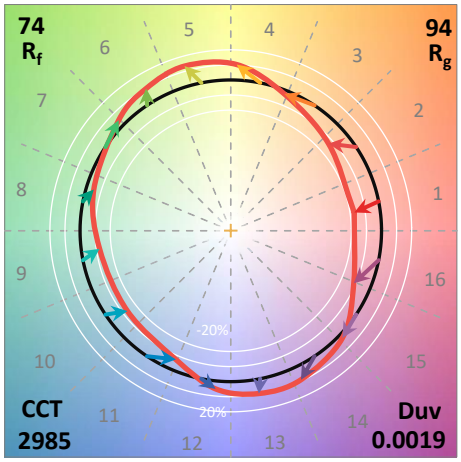
Spectral Power Distribution Comparison

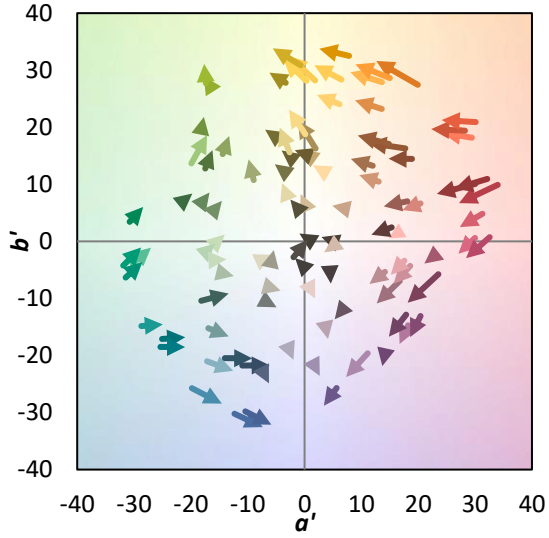


Color Vector Graphics







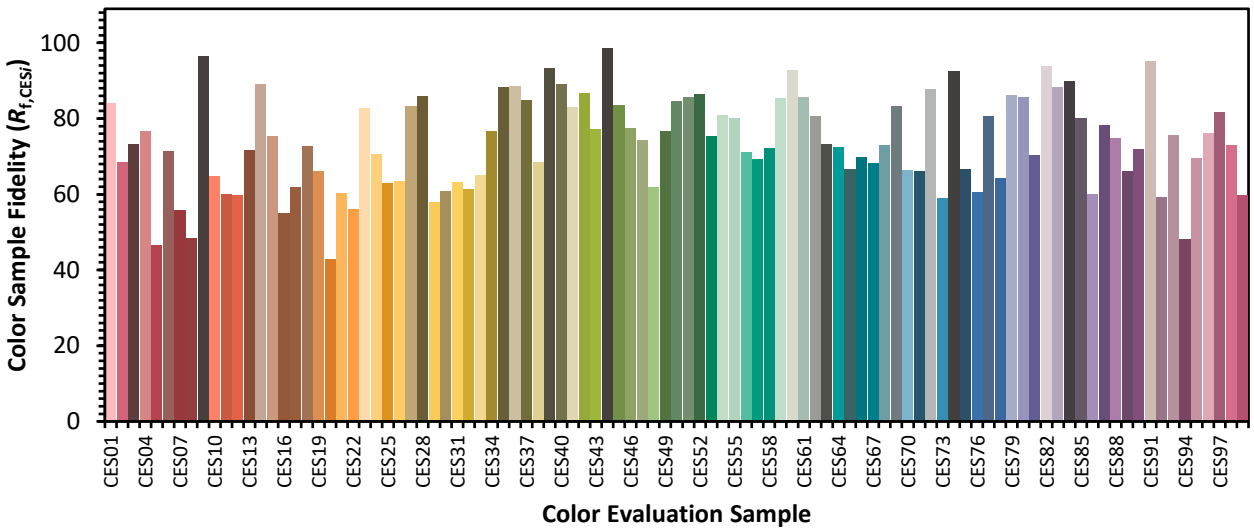


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Individual Sample Fidelity Index ($R_{f,i}$)

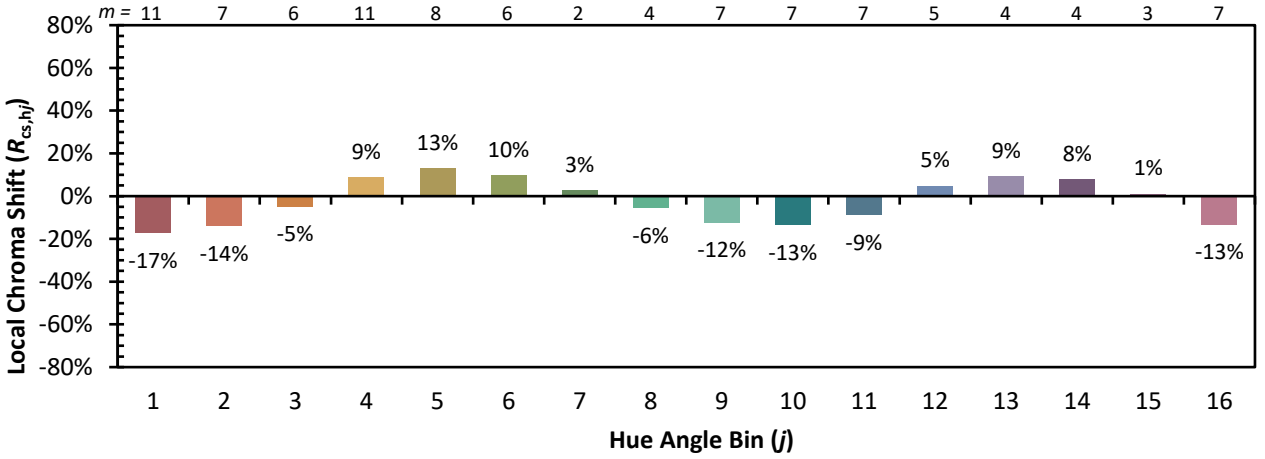
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

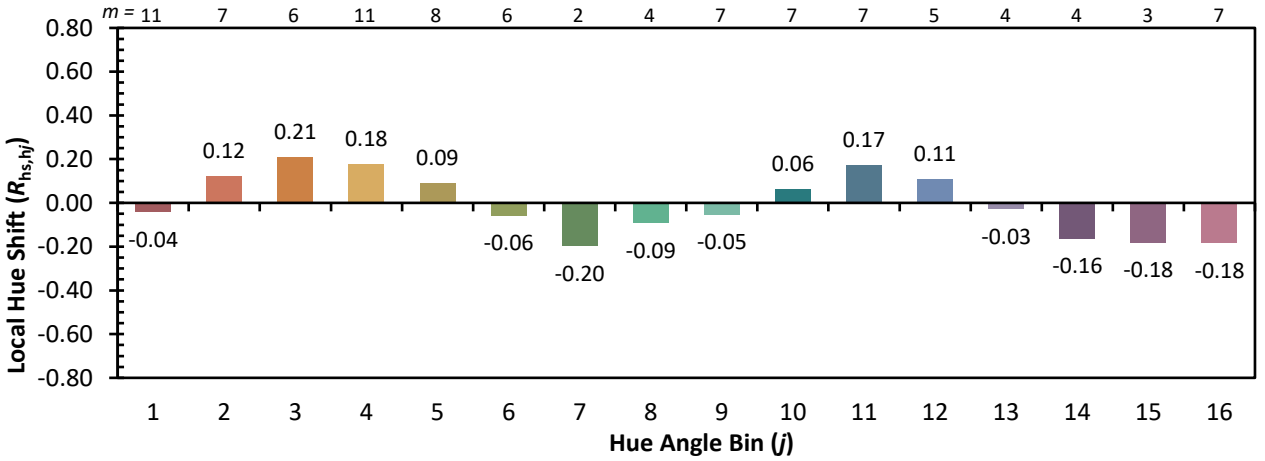


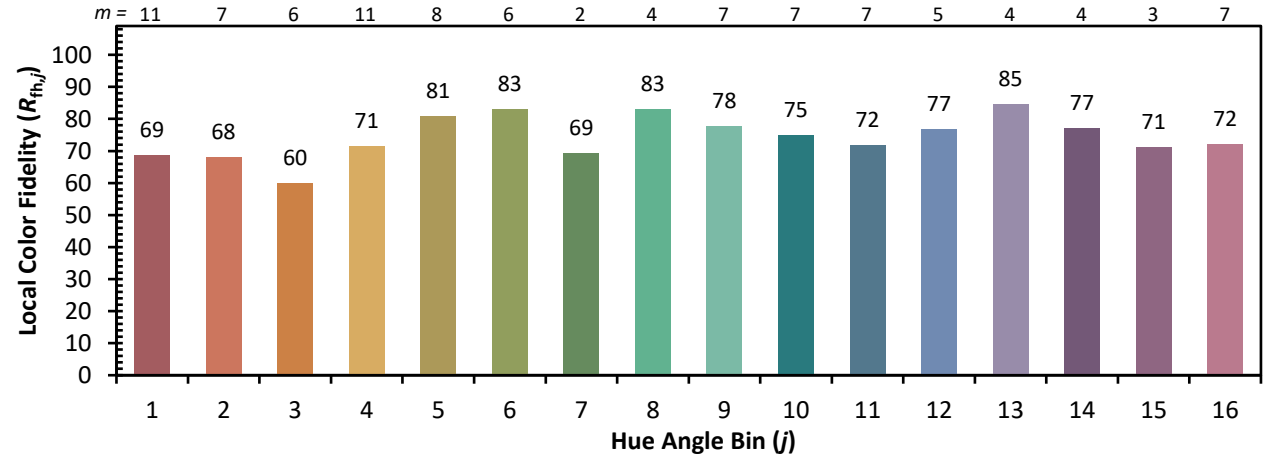
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Color Rendition by Hue-Angle Bin



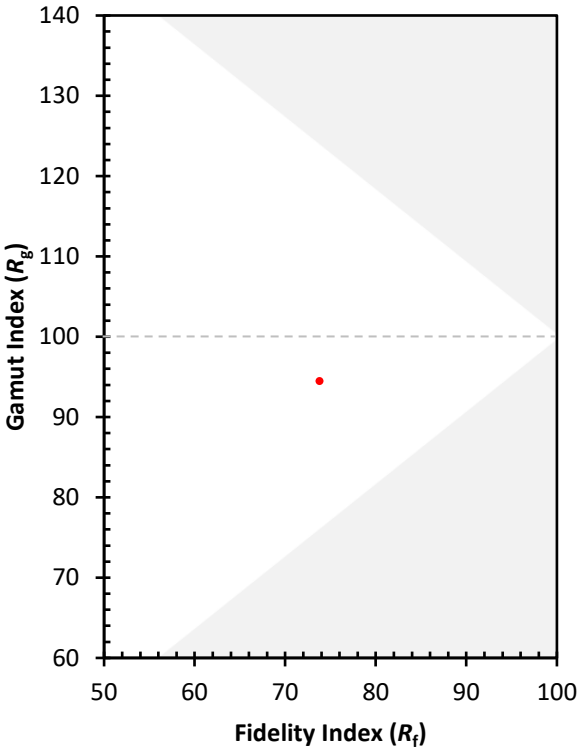


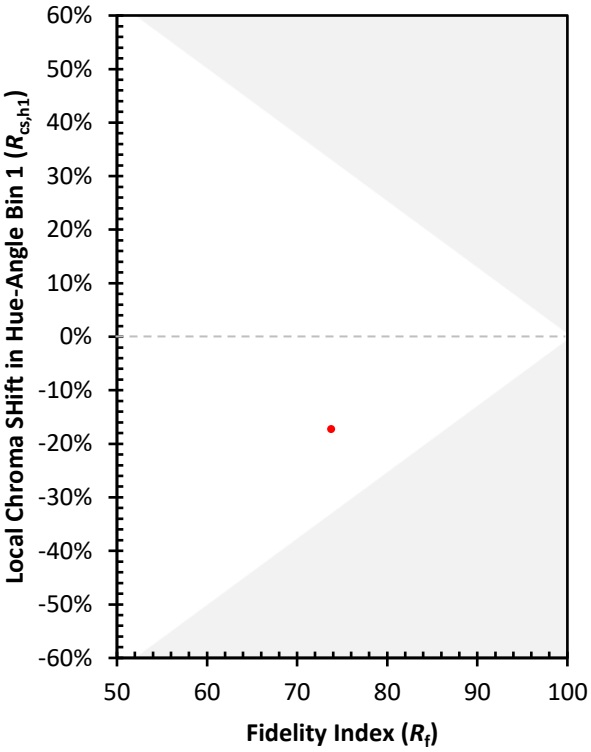


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Measure Comparisons





(END OF REPORT)