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: P1363443

Luminaire Tested: **GSS-SB6A-730-U-SL3**

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:	P1363443
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-730-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24347.2 lumens
Efficiency:	N/A
Efficacy:	143.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

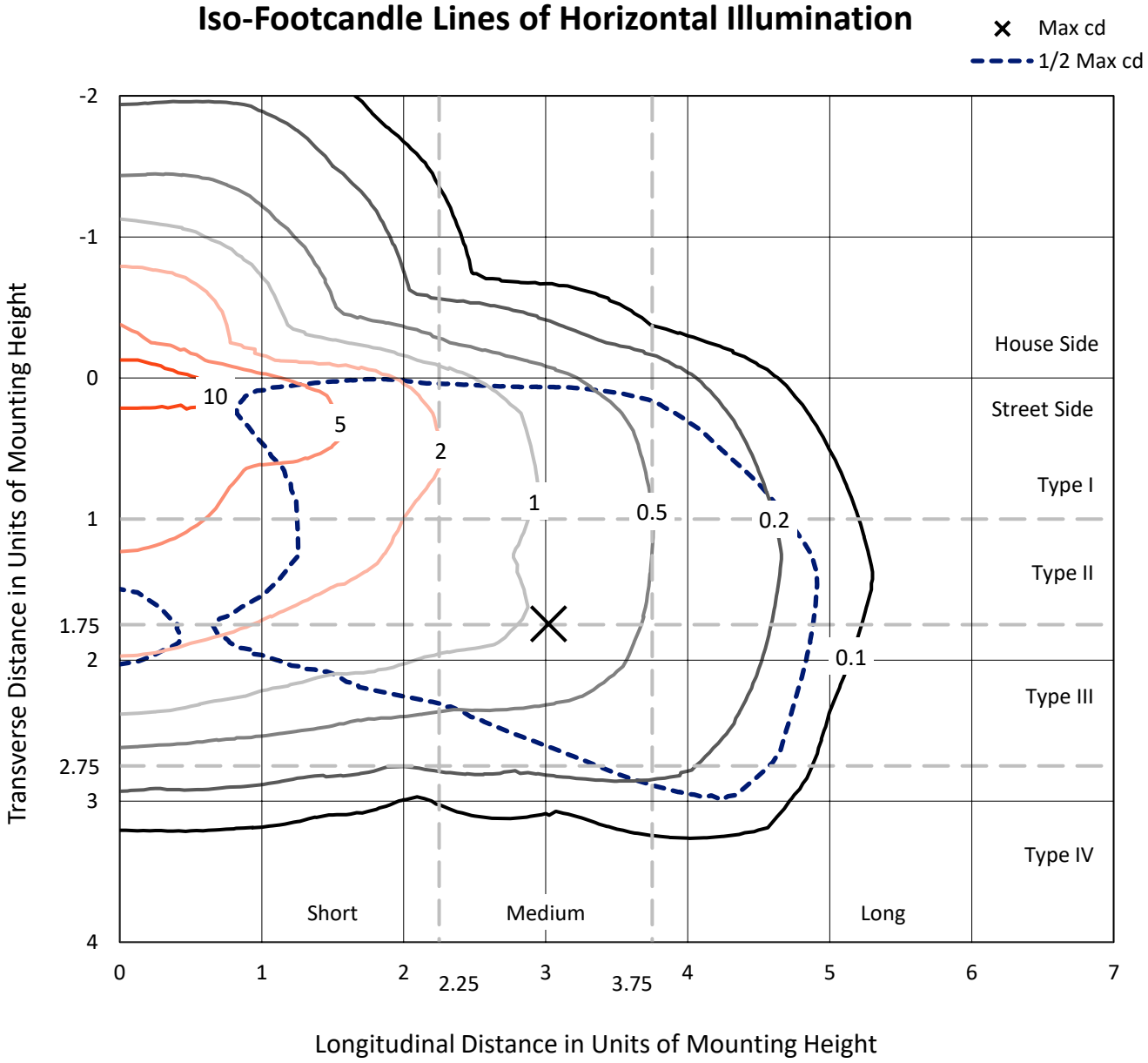
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363443
CATALOG NUMBER: GSS-SB6A-730-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



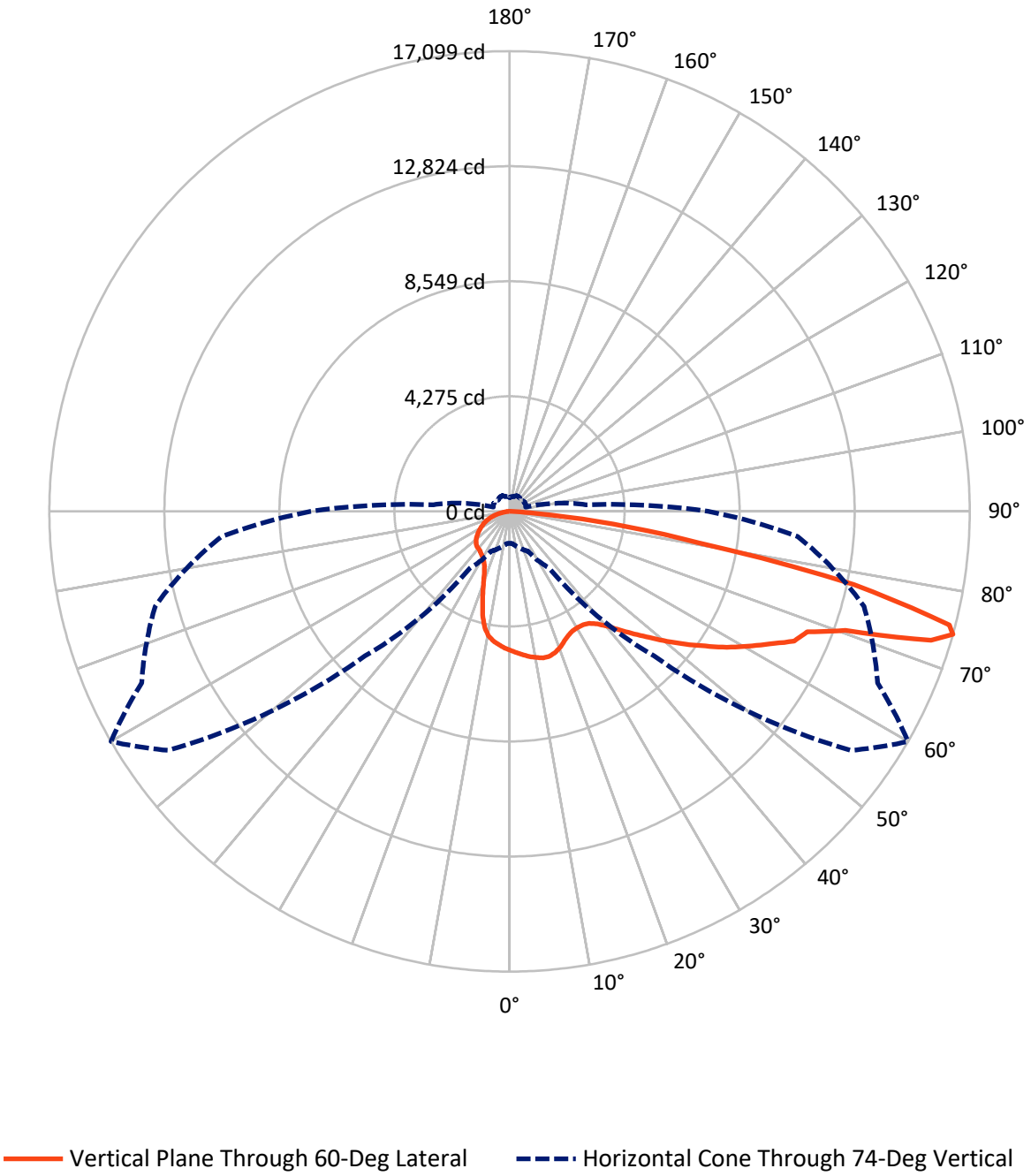
Based on 20 foot mounting height. Maximum calculated value = 12.9 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363443
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Luminous Intensity Polar Plot



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Scaled Data Report

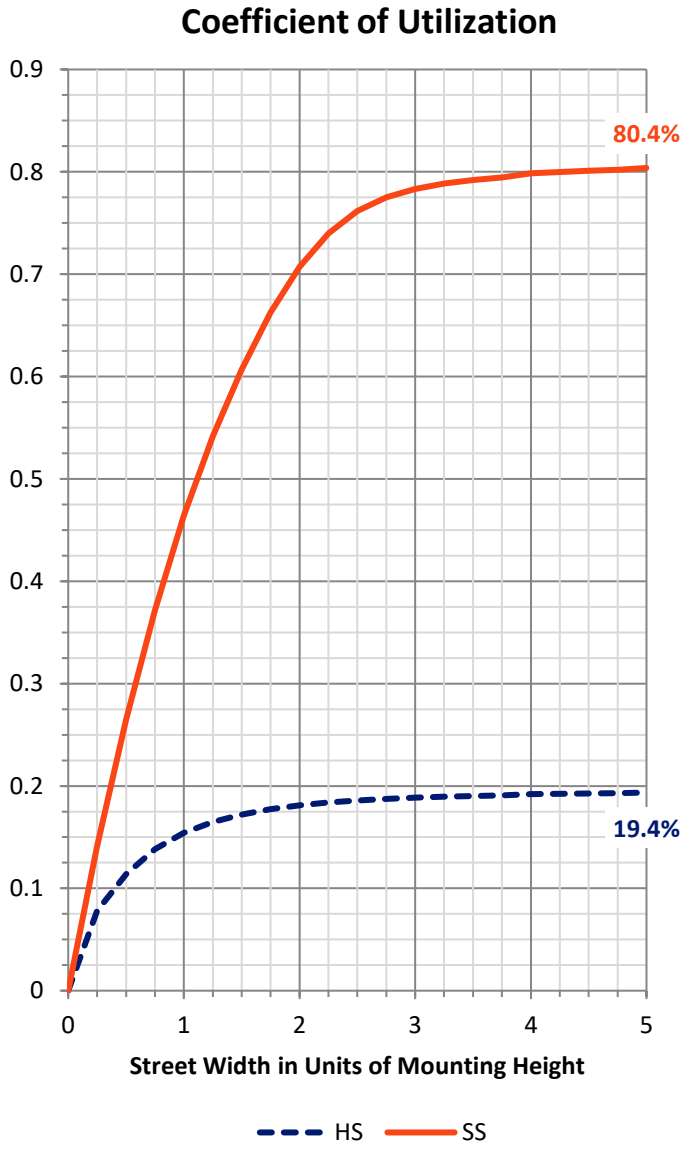
REPORT NUMBER: P1363443
CATALOG NUMBER: GSS-SB6A-730-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4752.5	0.0	4752.5
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	19594.7	0.0	19594.7
	% Fixture	80.5	0.0	80.5
Total	Lumens	24347.2	0.0	24347.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	475.2	2.0
10°-20°	1166.0	4.8
20°-30°	1743.3	7.2
30°-40°	2485.1	10.2
40°-50°	3573.3	14.7
50°-60°	4784.4	19.7
60°-70°	5618.2	23.1
70°-80°	4007.2	16.5
80°-90°	494.5	2.0
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°	24347.2	100.0
0°-180°	24347.2	100.0



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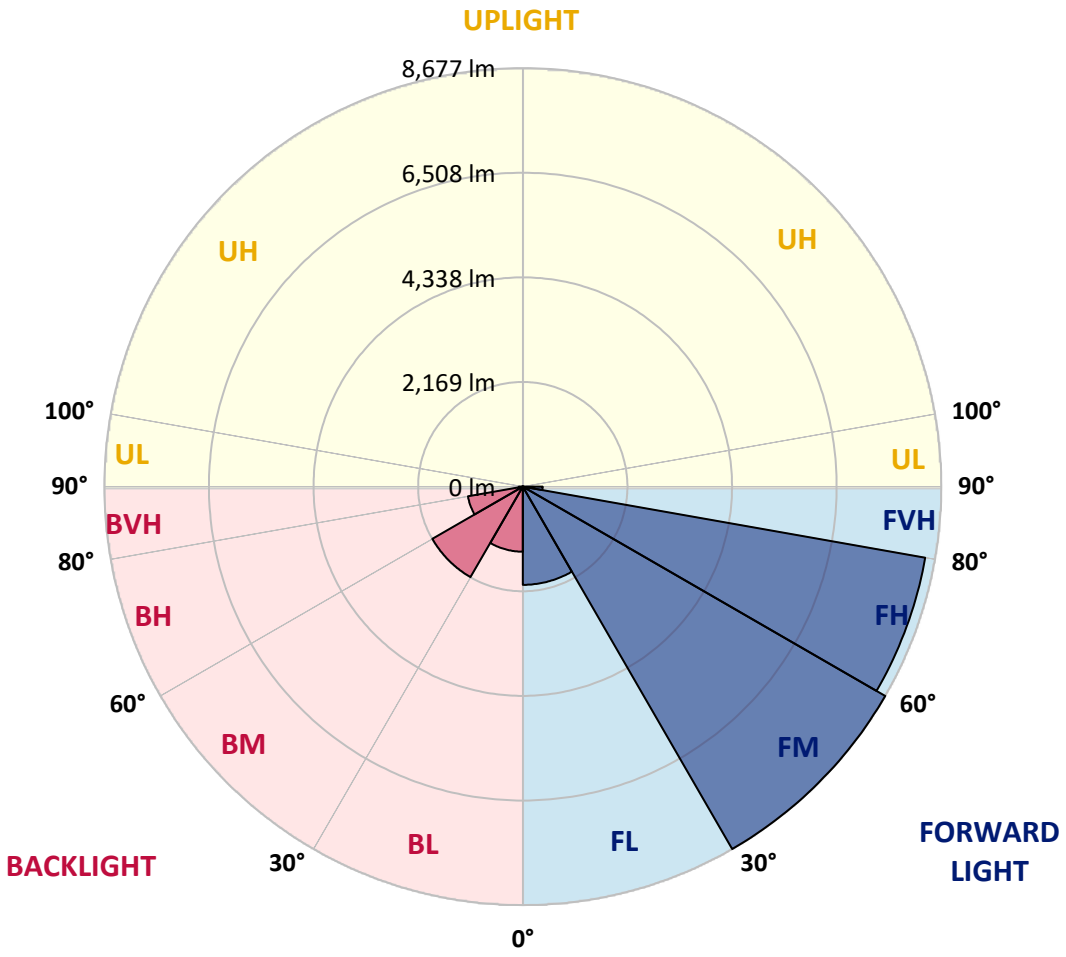
Scaled Data Report

REPORT NUMBER: P1363443
CATALOG NUMBER: GSS-SB6A-730-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2035.7	8.4			
FM	(30°-60°)	8676.8	35.6			
FH	(60°-80°)	8471.2	34.8			G4/12000
FVH	(80°-90°)	411.0	1.7			G3/500
BL	(0°-30°)	1348.7	5.5	B3/2500		
BM	(30°-60°)	2166.0	8.9	B2/2500		
BH	(60°-80°)	1154.3	4.7	B3/2500		G3/2500
BVH	(80°-90°)	83.5	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2
2.5°	5327.9	5333.9	5309.7	5291.5	5291.5	5261.2	5261.2	5261.2	5230.9	5224.8	5182.4
5°	5388.5	5382.4	5370.3	5376.4	5382.4	5370.3	5376.4	5358.2	5315.7	5303.6	5236.9
7.5°	5218.8	5218.8	5249.1	5309.7	5394.5	5437.0	5461.2	5449.1	5430.9	5394.5	5297.6
10°	4606.6	4649.0	4739.9	4939.9	5188.5	5394.5	5527.9	5521.8	5527.9	5479.4	5370.3
12.5°	4067.1	4085.3	4170.2	4345.9	4703.6	5146.0	5515.8	5588.5	5606.7	5576.4	5443.0
15°	3776.2	3770.1	3836.8	3976.2	4249.0	4733.9	5382.4	5582.4	5691.5	5685.5	5546.1
17.5°	3648.9	3655.0	3691.3	3782.2	3982.3	4382.3	5146.0	5509.7	5734.0	5806.7	5643.0
20°	3709.5	3691.3	3709.5	3727.7	3836.8	4152.0	4891.5	5382.4	5770.3	5921.9	5752.2
22.5°	3836.8	3818.6	3812.5	3800.4	3824.7	4018.6	4661.1	5224.8	5800.6	6073.4	5879.4
25°	4061.1	4042.9	3988.3	3921.6	3891.3	3976.2	4509.6	5091.5	5830.9	6285.5	6043.1
27.5°	4382.3	4358.1	4279.3	4121.7	4024.7	4036.8	4461.1	5018.7	5885.5	6491.6	6200.7
30°	4861.1	4849.0	4673.2	4418.7	4218.6	4145.9	4485.3	5000.6	5946.1	6728.0	6358.3
32.5°	5291.5	5279.4	5146.0	4861.1	4527.8	4321.7	4546.0	5024.8	6024.9	7031.1	6588.6
35°	5643.0	5618.8	5509.7	5291.5	4952.1	4588.4	4679.3	5109.7	6194.6	7431.1	6867.4
37.5°	6000.7	5982.5	5830.9	5600.6	5388.5	4958.1	4903.6	5303.6	6425.0	7976.6	7273.5
40°	6431.0	6406.8	6224.9	5952.2	5764.3	5461.2	5224.8	5612.7	6776.5	8601.0	7734.2
42.5°	6843.2	6818.9	6606.8	6370.4	6134.0	5946.1	5679.4	6024.9	7212.9	9395.0	8279.7
45°	7322.0	7322.0	7025.0	6764.4	6515.9	6285.5	6109.8	6497.7	7722.1	10292.0	8885.8
47.5°	7770.6	7728.1	7437.2	7152.3	6909.9	6473.4	6521.9	6994.7	8291.8	11201.2	9540.5
50°	7916.0	7903.9	7709.9	7455.4	7249.3	6703.8	6946.2	7588.7	8934.3	12068.0	10158.7
52.5°	8085.7	8031.2	7752.4	7716.0	7479.6	6994.7	7467.5	8200.9	9522.3	12856.0	10655.7
55°	8297.9	8237.3	7855.4	7782.7	7655.4	7322.0	8061.5	8831.3	10079.9	13468.2	11122.4
57.5°	8685.8	8613.1	8073.6	7916.0	7813.0	7734.2	8734.3	9528.3	10643.6	13947.0	11522.5
60°	8910.1	8849.5	8388.8	8273.6	8122.1	8304.0	9455.6	10170.8	11177.0	14316.7	11831.6
62.5°	8794.9	8752.5	8431.2	8649.4	8770.7	9055.5	10279.9	10837.6	11601.3	14595.6	11843.7
65°	8200.9	8116.1	7897.8	8558.5	9516.2	10322.4	11328.5	11619.5	11880.1	13844.0	11128.5
67.5°	6776.5	6691.7	6818.9	7497.8	9091.9	12274.1	12771.1	11934.7	11377.0	13159.0	11025.5
70°	3079.1	2939.7	3709.5	5303.6	7522.0	11849.8	14777.4	13243.9	11886.2	13098.4	10819.4
72.5°	1509.3	1569.9	1812.3	2382.1	4600.5	9098.0	16292.7	16377.6	13613.6	13256.0	10964.9
74°	1181.9	1200.1	1400.2	1636.5	2570.0	7594.8	15480.5	17098.9	15086.5	13631.8	10740.6
75°	1018.3	1042.5	1242.6	1363.8	1654.7	6394.6	14450.1	16880.7	15759.3	13559.1	10243.6
77.5°	745.5	739.5	884.9	1085.0	775.8	2848.8	11704.3	13080.2	13437.9	11043.6	6831.1
80°	460.7	478.8	612.2	757.7	515.2	1085.0	6879.6	7146.2	6358.3	6394.6	3315.5
82.5°	278.8	290.9	327.3	394.0	284.9	381.9	3115.5	3885.3	3218.5	2091.1	557.6
85°	84.9	90.9	109.1	139.4	103.0	139.4	1048.6	945.6	672.8	278.8	163.7
87.5°	6.1	6.1	12.1	12.1	18.2	30.3	42.4	48.5	54.6	60.6	60.6
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: P1363443
CATALOG NUMBER: GSS-SB6A-730-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2	5164.2
2.5°	5182.4	5164.2	5140.0	5097.5	5067.2	5036.9	5000.6	4946.0	4927.8	4933.9	4946.0
5°	5224.8	5176.3	5103.6	5006.6	4933.9	4873.3	4776.3	4697.5	4649.0	4649.0	4624.8
7.5°	5267.3	5200.6	5085.4	4921.8	4794.5	4624.8	4442.9	4261.1	4133.8	4079.2	4030.7
10°	5340.0	5236.9	5049.0	4830.8	4558.1	4218.6	3848.9	3473.1	3236.7	3115.5	3109.4
12.5°	5388.5	5285.4	5030.9	4679.3	4164.1	3521.6	2957.9	2648.8	2551.8	2509.4	2497.2
15°	5467.3	5327.9	4988.4	4400.5	3558.0	2788.2	2479.1	2388.1	2382.1	2388.1	2394.2
17.5°	5533.9	5364.2	4879.3	3958.0	2854.9	2424.5	2345.7	2339.7	2382.1	2400.3	2418.4
20°	5606.7	5394.5	4685.4	3339.8	2460.9	2315.4	2303.3	2339.7	2400.3	2448.8	2454.8
22.5°	5709.7	5418.8	4345.9	2727.6	2273.0	2254.8	2285.1	2321.5	2357.8	2400.3	2412.4
25°	5818.8	5418.8	3879.2	2309.3	2176.0	2224.5	2254.8	2224.5	2212.4	2248.7	2248.7
27.5°	5903.7	5376.4	3218.5	2085.1	2109.3	2188.1	2169.9	2103.3	2091.1	2115.4	2109.3
30°	5964.3	5218.8	2551.8	1963.9	2042.7	2109.3	2060.8	2024.5	2000.2	2006.3	2012.3
32.5°	6055.2	4976.3	2091.1	1879.0	1988.1	1982.0	1976.0	1939.6	1909.3	1915.4	1921.4
35°	6164.3	4576.3	1830.5	1818.4	1939.6	1891.1	1897.2	1854.8	1818.4	1818.4	1824.4
37.5°	6303.7	4097.4	1721.4	1794.1	1860.8	1854.8	1836.6	1782.0	1727.5	1715.3	1715.3
40°	6455.3	3509.5	1666.9	1782.0	1824.4	1842.6	1806.3	1739.6	1594.1	1503.2	1497.1
42.5°	6552.2	3024.6	1648.7	1763.8	1818.4	1836.6	1788.1	1582.0	1442.6	1382.0	1375.9
45°	6691.7	2757.9	1648.7	1715.3	1794.1	1812.3	1642.6	1503.2	1424.4	1394.1	1400.2
47.5°	6831.1	2757.9	1648.7	1679.0	1727.5	1751.7	1527.4	1466.8	1394.1	1394.1	1418.3
50°	7025.0	2909.4	1636.5	1624.4	1642.6	1551.7	1454.7	1406.2	1309.2	1272.9	1278.9
52.5°	7316.0	3139.7	1588.1	1545.6	1551.7	1436.5	1406.2	1333.5	1236.5	1163.8	1145.6
55°	7631.1	3388.3	1491.1	1454.7	1448.6	1363.8	1351.7	1272.9	1181.9	1085.0	1066.8
57.5°	7976.6	3588.3	1369.8	1363.8	1345.6	1291.1	1309.2	1254.7	1127.4	1000.1	981.9
60°	8304.0	3812.5	1254.7	1266.8	1236.5	1224.4	1248.6	1212.3	1054.7	915.3	903.1
62.5°	8304.0	3806.5	1151.6	1163.8	1157.7	1127.4	1169.8	1145.6	957.7	842.5	830.4
65°	7849.4	3636.8	1030.4	1060.7	1085.0	1024.4	1078.9	1036.5	872.8	781.9	763.7
67.5°	7788.7	3570.1	909.2	939.5	981.9	915.3	951.6	909.2	794.0	715.2	703.1
70°	7667.5	3418.6	800.1	836.5	854.6	781.9	830.4	800.1	715.2	654.6	642.5
72.5°	7728.1	3285.2	684.9	727.4	733.4	666.7	715.2	703.1	630.4	587.9	563.7
74°	*7388.7*	*2842.7*	*618.3*	*654.6*	*642.5*	*594.0*	*636.4*	*636.4*	*569.8*	*539.5*	*509.1*
75°	6940.2	2521.5	569.8	606.1	575.8	545.5	587.9	594.0	527.3	527.3	478.8
77.5°	4558.1	1691.1	448.5	472.8	460.7	442.5	466.7	460.7	412.2	400.0	369.7
80°	2230.6	927.4	339.4	327.3	333.4	327.3	345.5	339.4	315.2	303.1	297.0
82.5°	418.2	309.1	224.3	218.2	206.1	194.0	218.2	218.2	290.9	327.3	327.3
85°	127.3	121.2	109.1	109.1	103.0	90.9	97.0	139.4	169.7	115.2	109.1
87.5°	54.6	54.6	48.5	42.4	30.3	30.3	24.2	24.2	24.2	24.2	24.2
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: SP1-2407-184-4

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

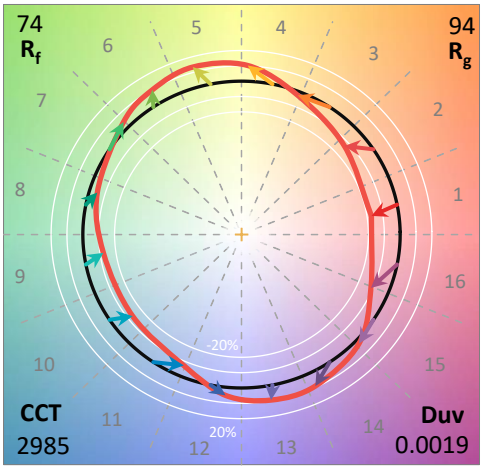
Test Information

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

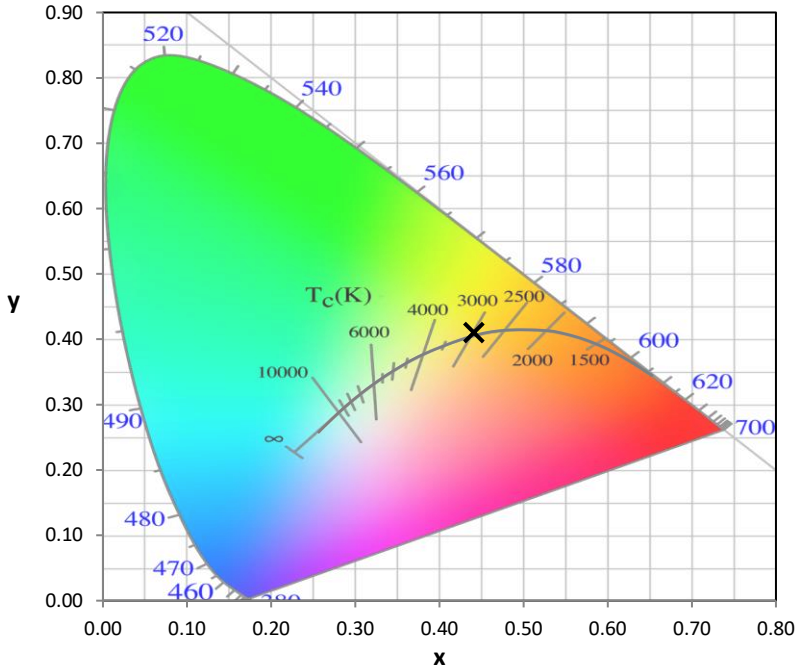
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

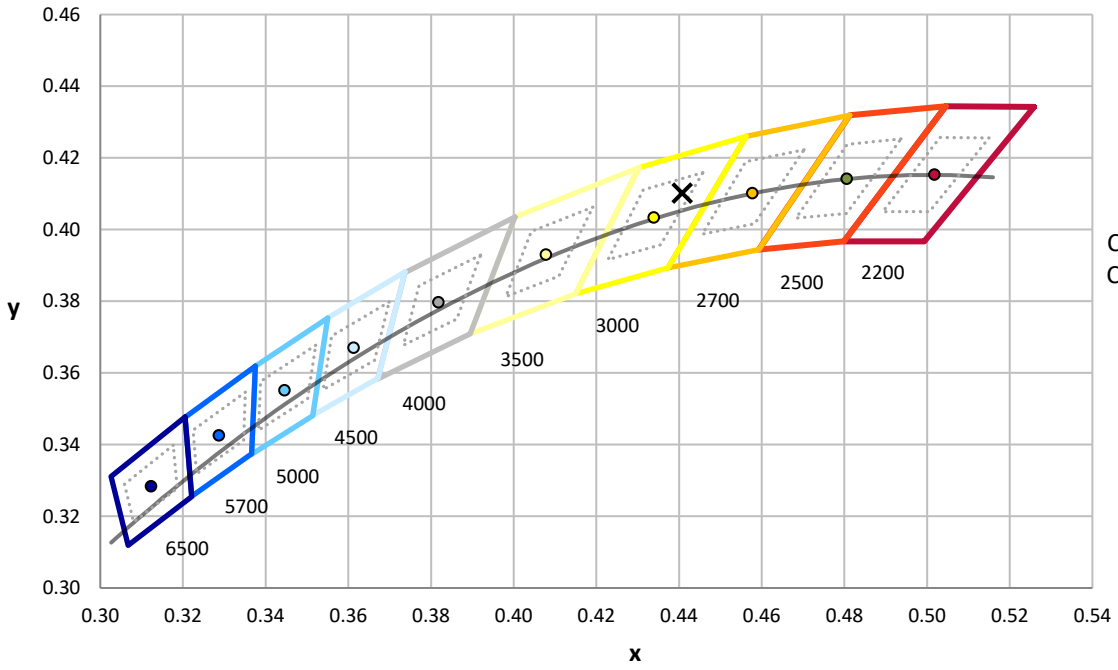
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

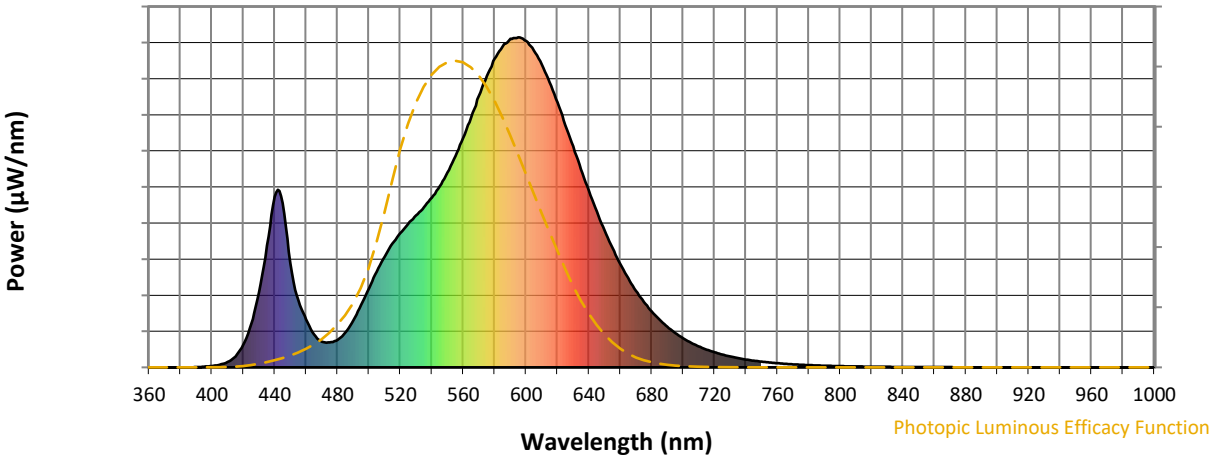


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

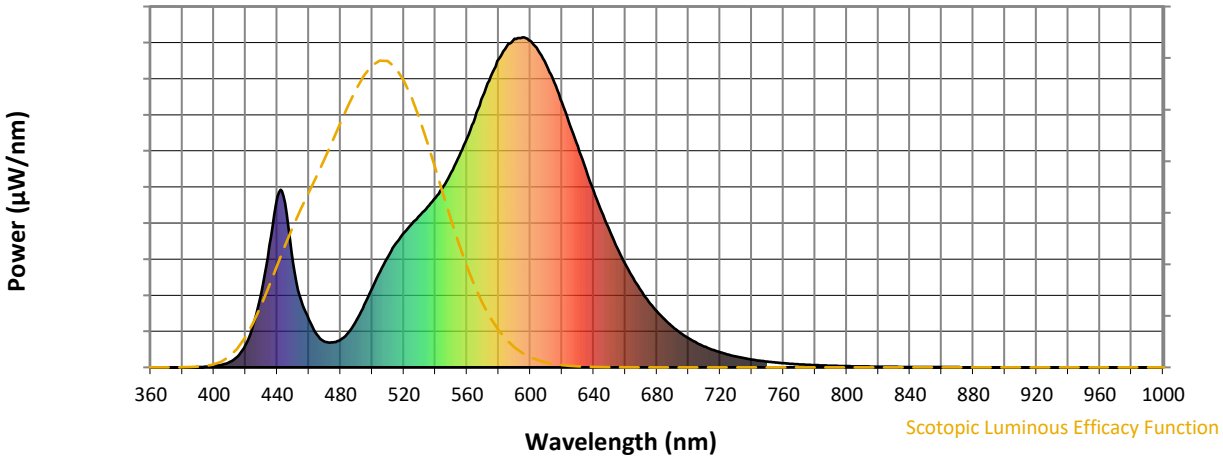


Photopic Lumens: NR

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

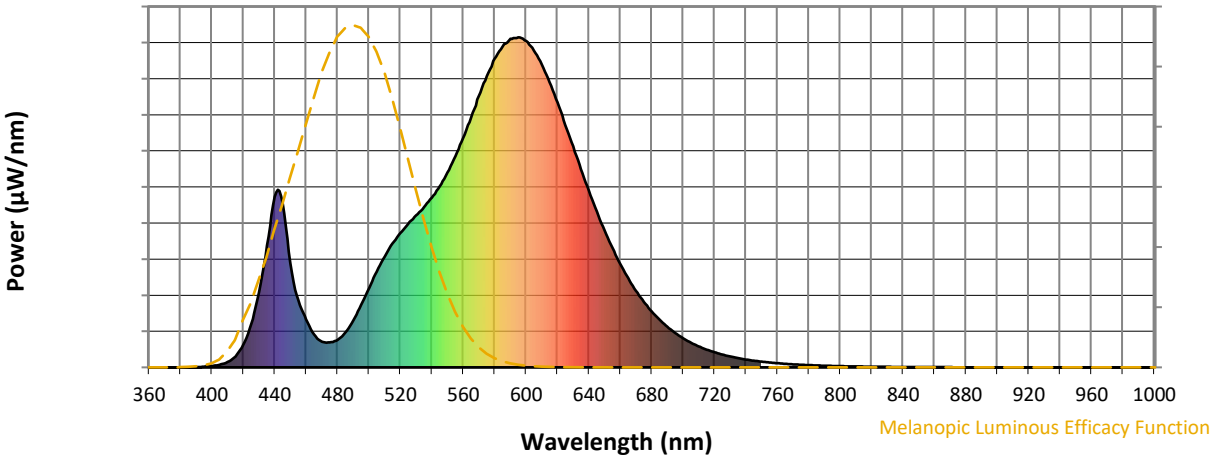


Scotopic Lumens: NR **S/P: 1.19**

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			

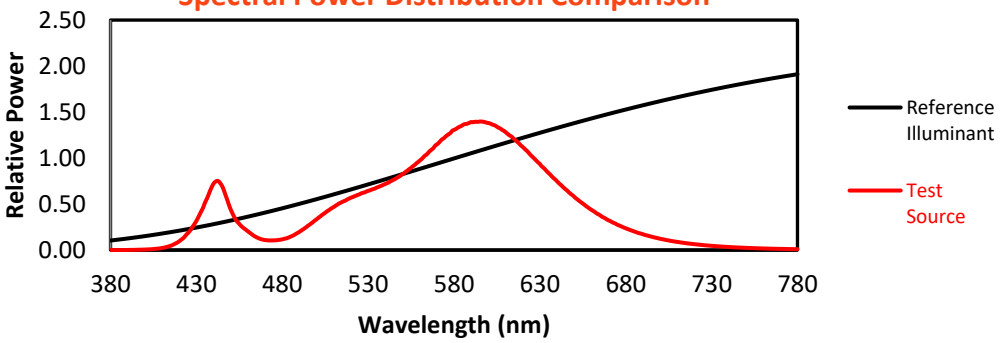
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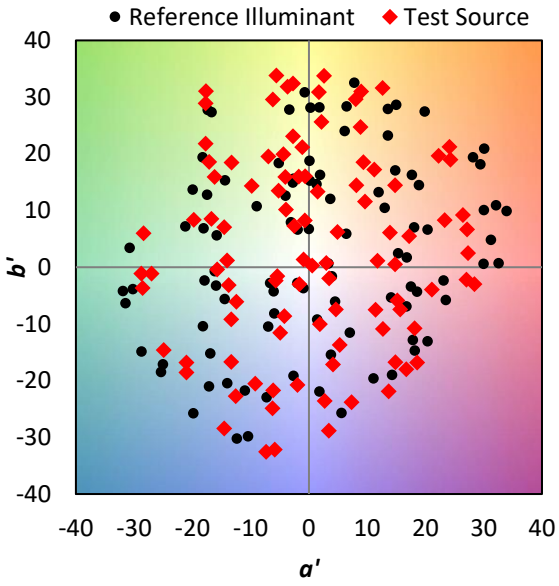
Summary

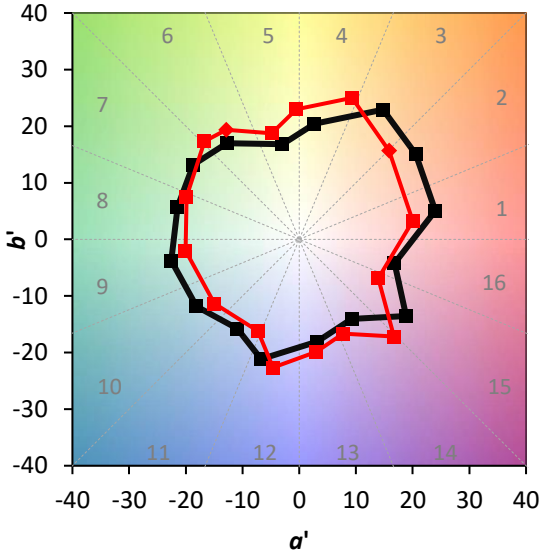
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

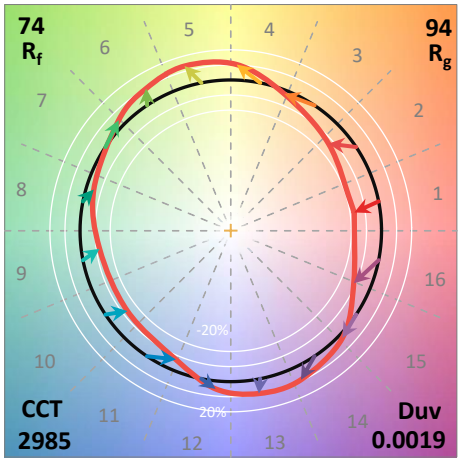
Spectral Power Distribution Comparison

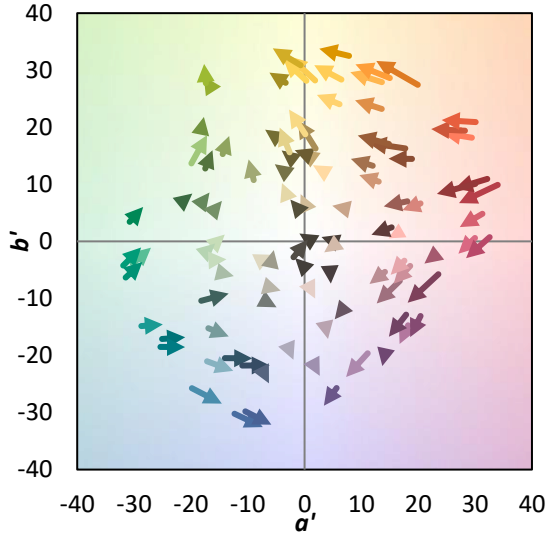


Color Vector Graphics







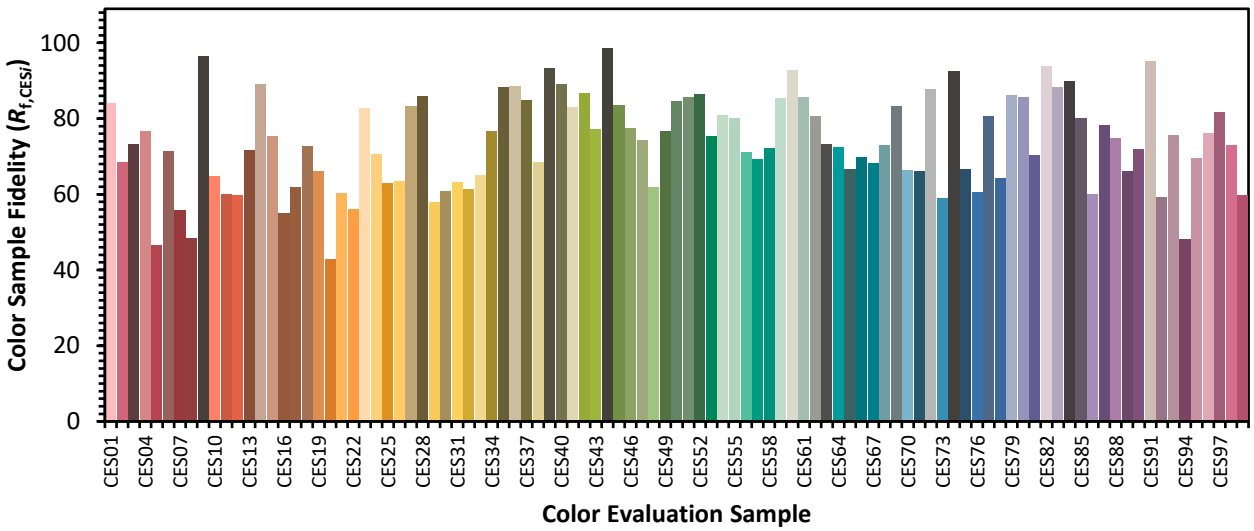


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Individual Sample Fidelity Index ($R_{f,i}$)

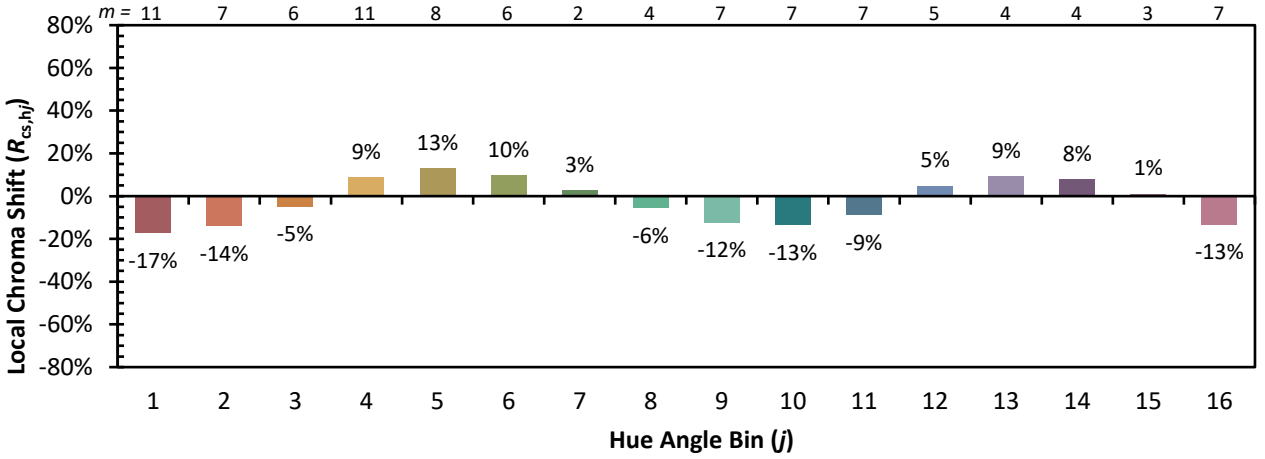
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

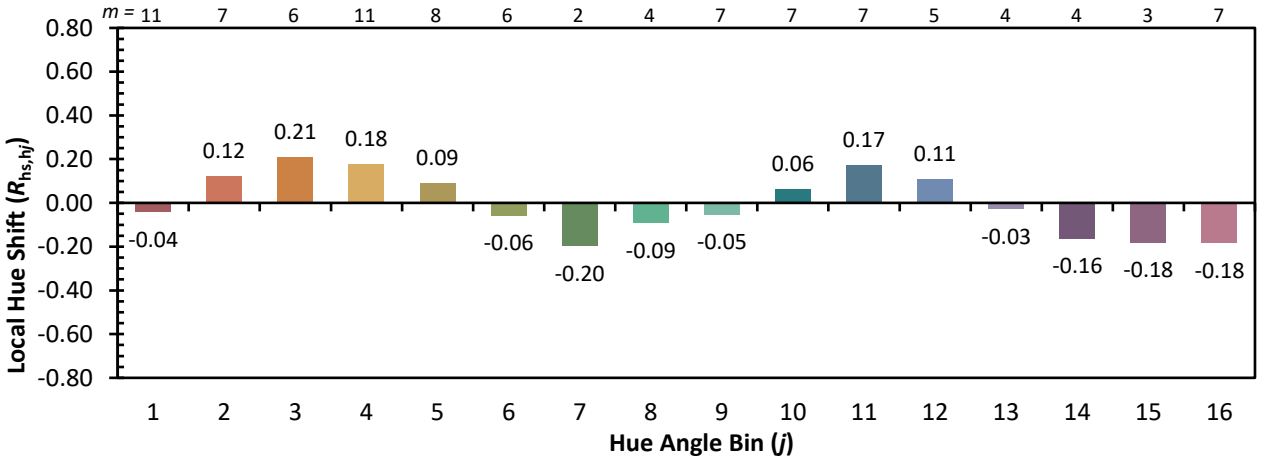


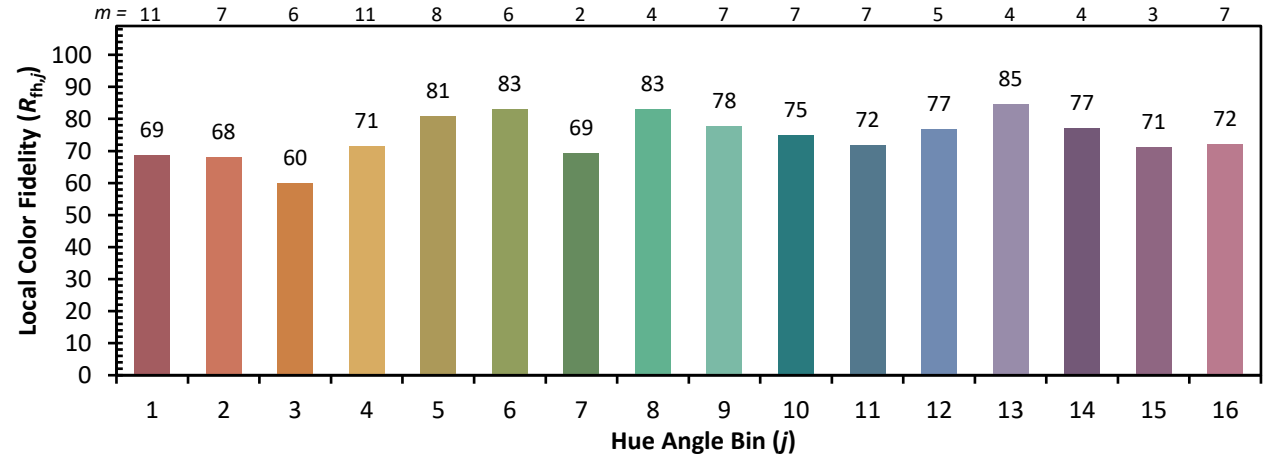
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Color Rendition by Hue-Angle Bin



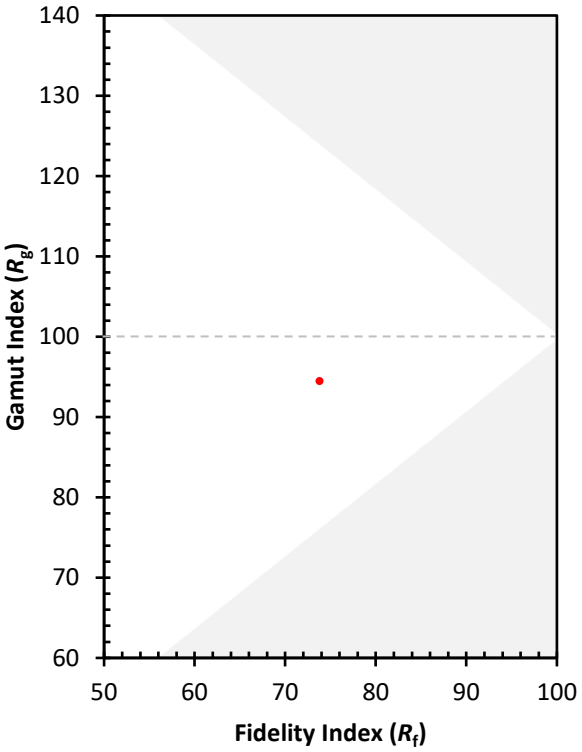


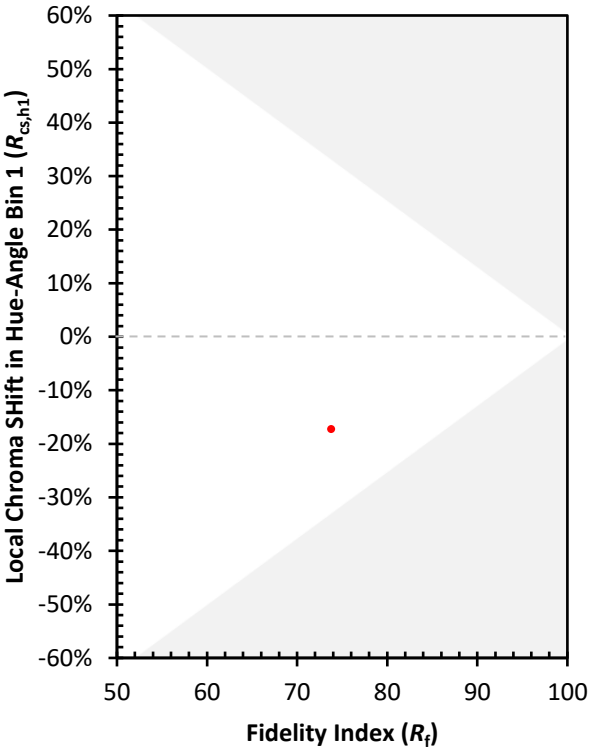


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Measure Comparisons





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