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: P1363059

Luminaire Tested: **GSS-SB6A-730-U-SL2-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:	P1363059
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-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21634.7 lumens
Efficiency:	N/A
Efficacy:	127.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

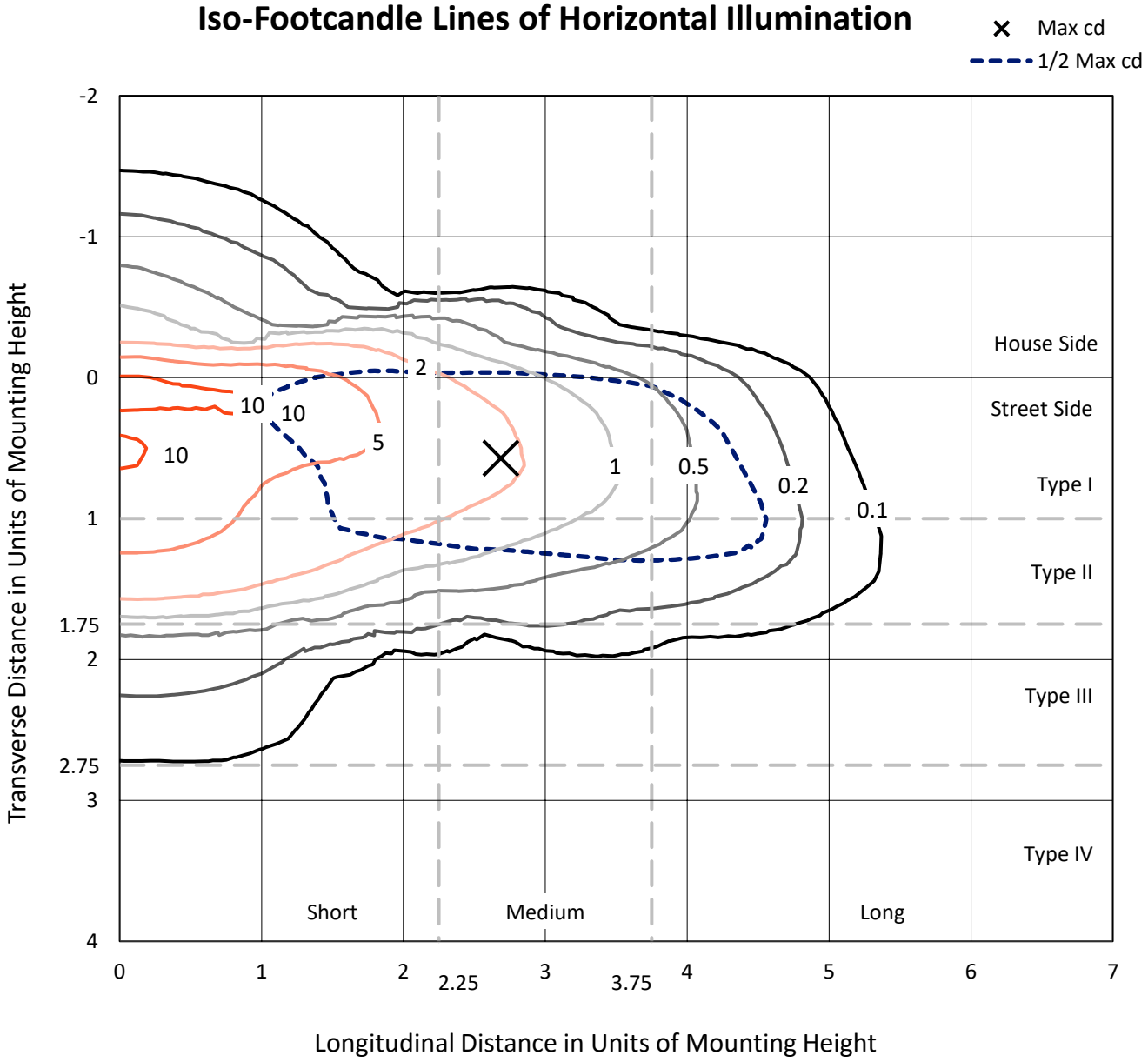
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363059
CATALOG NUMBER: GSS-SB6A-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



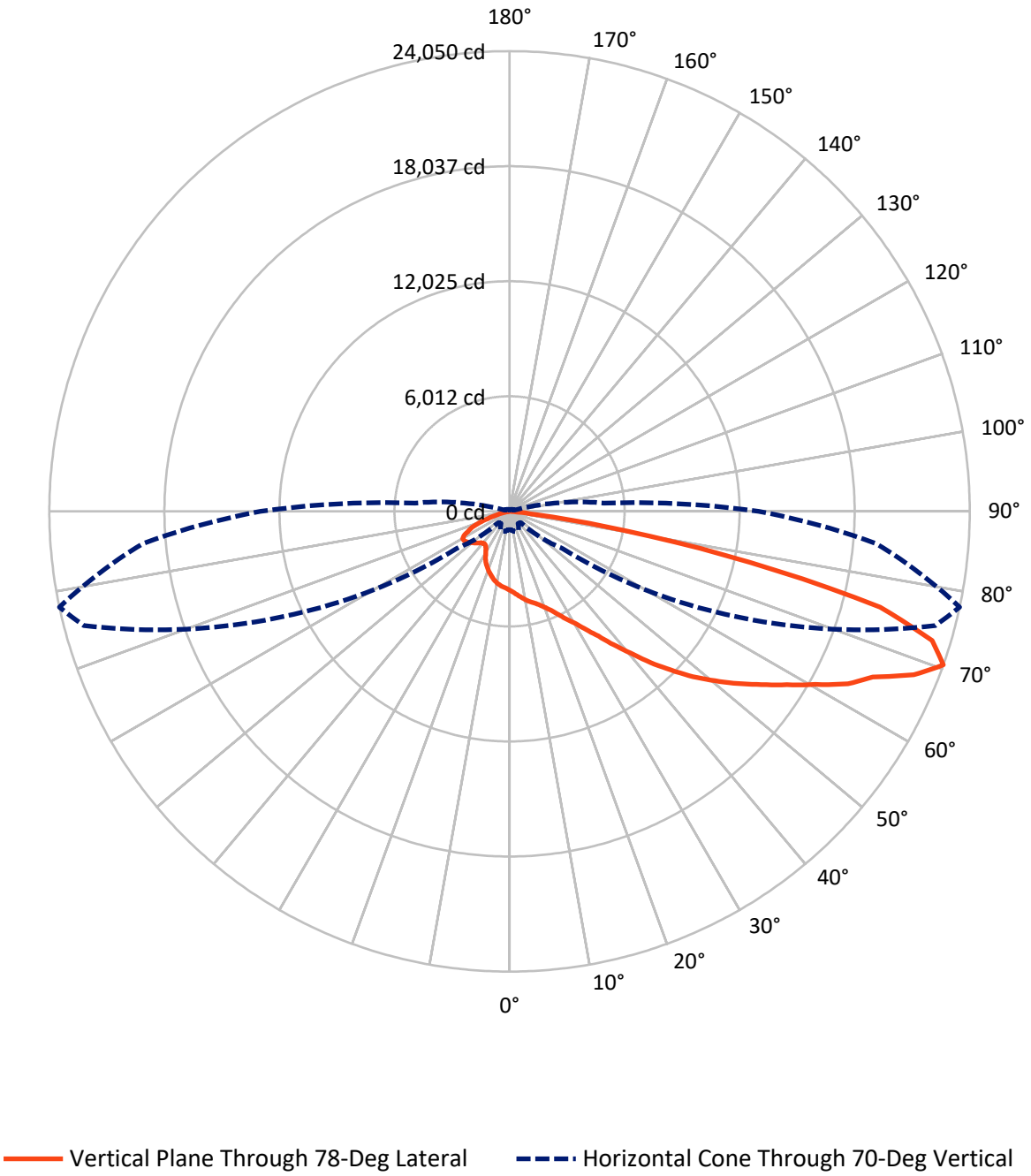
Based on 20 foot mounting height. Maximum calculated value = 12.4 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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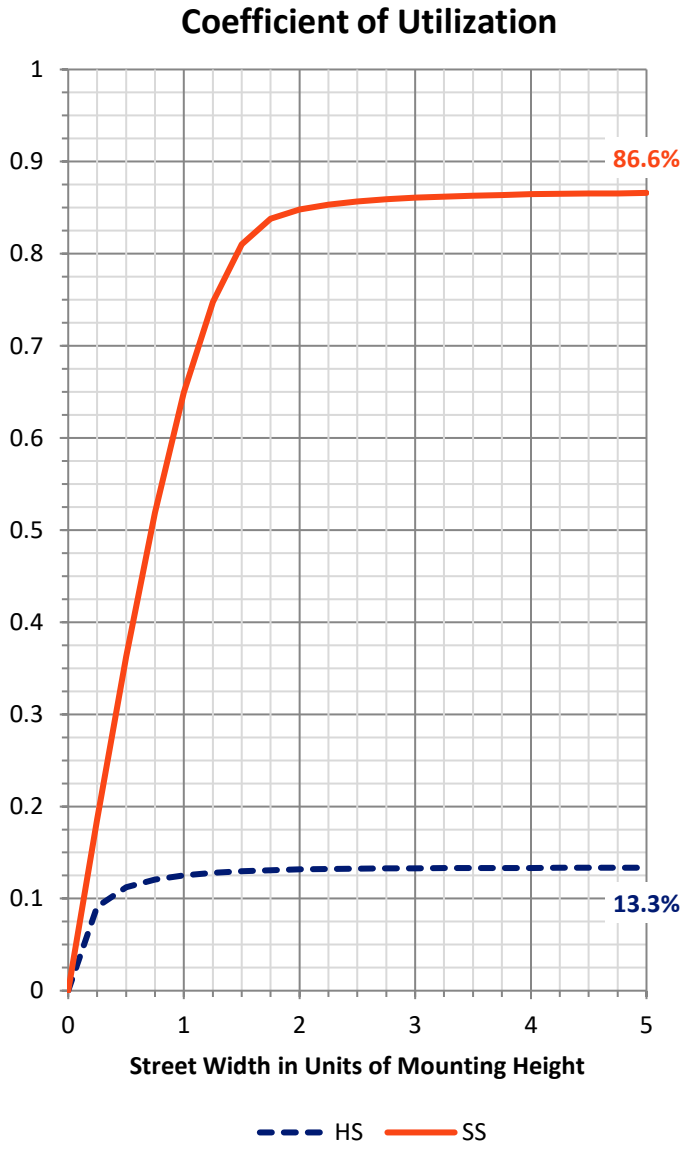
REPORT NUMBER: P1363059
CATALOG NUMBER: GSS-SB6A-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2910.0	0.0	2910.0
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	18724.8	0.0	18724.8
	% Fixture	86.5	0.0	86.5
Total	Lumens	21634.7	0.0	21634.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	377.1	1.7
10°-20°	934.2	4.3
20°-30°	1549.7	7.2
30°-40°	2470.4	11.4
40°-50°	3770.0	17.4
50°-60°	5019.8	23.2
60°-70°	4685.9	21.7
70°-80°	2649.9	12.2
80°-90°	177.7	0.8
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°	21634.7	100.0
0°-180°	21634.7	100.0



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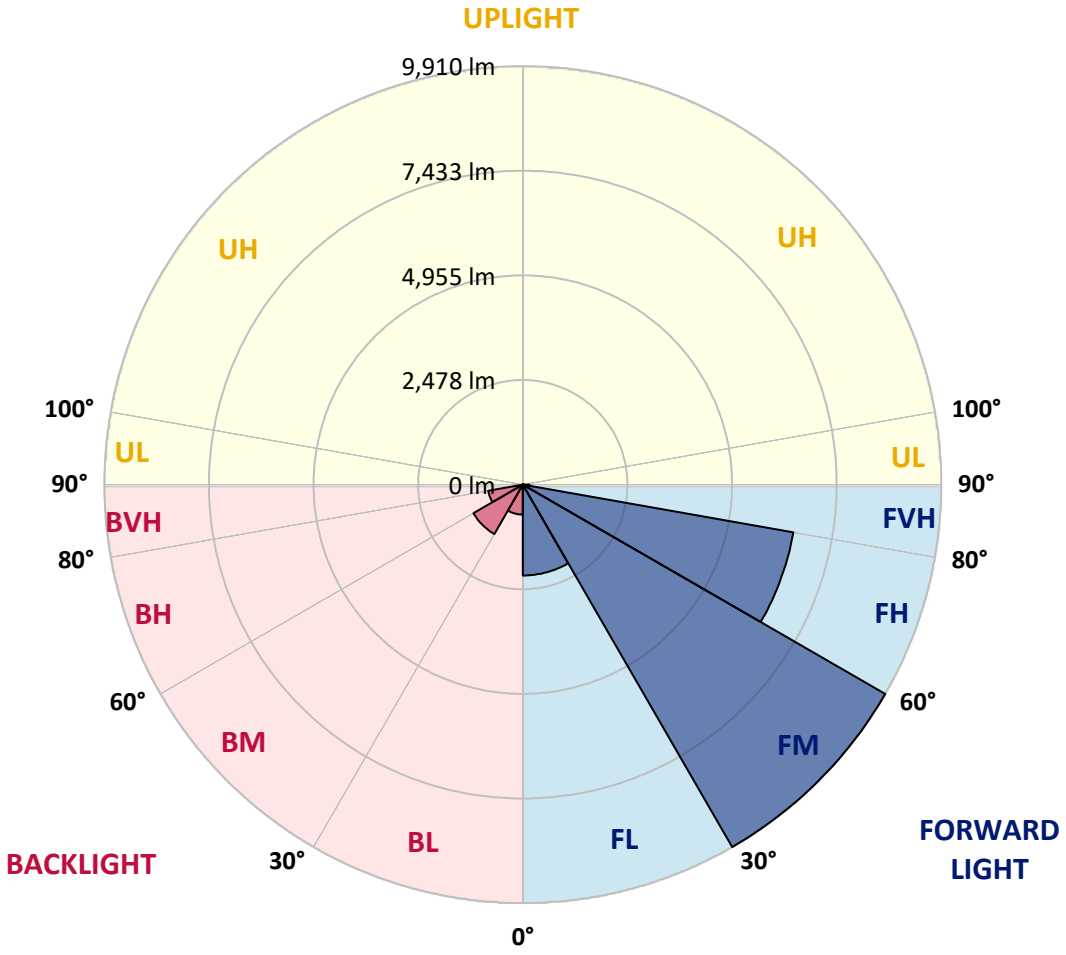
Scaled Data Report

REPORT NUMBER: P1363059
CATALOG NUMBER: GSS-SB6A-730-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2151.3	9.9			
FM	(30°-60°)	9910.5	45.8			
FH	(60°-80°)	6505.2	30.1			G3/7500
FVH	(80°-90°)	157.8	0.7			G2/225
BL	(0°-30°)	709.8	3.3	B2/1000		
BM	(30°-60°)	1349.7	6.2	B2/2500		
BH	(60°-80°)	830.6	3.8	B2/1000		G2/1000
BVH	(80°-90°)	19.9	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type II Medium



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REPORT NUMBER: P1363059
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	4133.6	4133.6	4133.6	4133.6	4133.6	4133.6	4133.6	4133.6	4133.6	*4133.6*	4133.6
2.5°	4654.8	4588.1	4588.1	4557.8	4527.5	4473.0	4406.3	4333.6	4273.0	*4242.7*	4194.2
5°	4988.2	4970.0	4963.9	4915.4	4867.0	4788.2	4703.3	4563.9	4436.6	*4394.2*	4285.1
7.5°	4976.1	4963.9	4988.2	5048.8	5091.2	5060.9	4988.2	4818.5	4618.5	*4545.7*	4382.1
10°	4600.3	4563.9	4648.8	4782.1	4976.1	5176.1	5206.4	5042.7	4788.2	*4703.3*	4473.0
12.5°	4260.9	4260.9	4303.3	4424.5	4666.9	5024.5	5303.3	5248.8	4957.9	*4854.8*	4551.8
15°	4218.4	4188.1	4200.2	4254.8	4424.5	4776.0	5242.7	5406.4	5115.5	*4976.1*	4624.5
17.5°	4412.4	4376.0	4345.7	4321.5	4345.7	4576.0	5054.8	5539.7	5303.3	*5151.8*	4721.5
20°	4715.4	4715.4	4636.6	4539.7	4460.9	4503.3	4903.3	5624.6	5527.6	*5364.0*	4867.0
22.5°	5151.8	5097.3	5048.8	4897.3	4703.3	4612.4	4836.6	5715.5	5836.7	*5636.7*	5067.0
25°	5515.5	5533.7	5479.1	5291.2	5018.5	4818.5	4891.2	5751.9	6188.2	*5988.2*	5315.5
27.5°	5927.6	5909.4	5861.0	5673.1	5357.9	5073.0	5042.7	5824.6	6594.3	*6382.2*	5606.4
30°	6309.5	6309.5	6248.9	6036.7	5715.5	5406.4	5267.0	5945.8	7000.4	*6806.5*	5933.7
32.5°	6733.7	6739.8	6618.6	6394.3	6067.0	5715.5	5551.8	6127.6	7503.5	*7358.0*	6376.1
35°	7079.2	7091.3	7061.0	6818.6	6388.3	6036.7	5848.8	6412.5	8091.4	*8006.5*	6964.0
37.5°	7345.9	7364.1	7303.5	7194.4	6794.3	6345.8	6164.0	6764.0	8800.5	*8855.1*	7727.7
40°	7655.0	7655.0	7655.0	7491.4	7194.4	6685.2	6485.2	7200.4	9564.2	*9733.9*	8576.3
42.5°	7927.7	7945.9	7976.2	7848.9	7576.2	7170.1	6879.2	7691.4	10418.8	*10800.6*	9624.8
45°	8067.1	8103.5	8212.6	8158.1	7952.0	7558.0	7297.4	8170.2	11358.2	*11831.0*	10752.2
47.5°	8152.0	8194.4	8339.9	8406.6	8321.7	7855.0	7691.4	8739.9	12255.3	*12909.9*	11909.8
50°	8218.7	8279.3	8442.9	8570.2	8649.0	8103.5	8079.3	9321.8	13152.3	*13922.0*	12964.4
52.5°	8024.7	8085.3	8394.4	8800.5	8867.2	8479.3	8485.3	9952.1	14061.4	*14952.4*	13940.2
55°	7333.8	7376.2	7806.5	8624.8	9127.8	8915.7	9036.9	10770.3	15055.4	*15976.7*	14873.6
57.5°	5218.5	5479.1	6242.8	7539.8	8806.6	9540.0	9921.8	11673.4	16213.1	*17098.0*	15819.1
60°	2169.8	2357.7	3097.2	5382.1	7618.6	9624.8	11140.1	13158.4	17528.3	*18370.8*	16891.9
62.5°	1412.2	1430.4	1503.1	2309.2	4836.6	8442.9	11606.7	15261.5	19383.0	*19849.7*	17479.8
65°	1260.7	1284.9	1321.3	1436.4	1781.9	5697.3	10030.9	15970.6	20892.1	*20861.8*	17146.5
67.5°	1121.3	1151.6	1218.3	1230.4	994.0	2097.1	6739.8	14928.2	22461.9	*22789.2*	18055.6
70°	*957.6*	*969.8*	*1091.0*	*1103.1*	*781.9*	*824.3*	*3394.1*	*12958.3*	*23043.8*	*24049.9*	*19219.3*
72.5°	666.7	703.1	921.3	969.8	624.3	533.4	1236.4	9430.9	21419.4	*23092.3*	19146.6
75°	394.0	412.1	527.3	660.6	484.9	375.8	557.6	5800.3	18431.4	*20001.2*	17037.4
77.5°	284.9	303.0	381.8	515.2	309.1	254.6	345.5	3030.5	12800.8	*12867.4*	9618.7
80°	90.9	103.0	236.4	345.5	224.3	163.6	212.1	1024.3	6467.0	*6103.4*	2939.6
82.5°	48.5	48.5	145.5	181.8	139.4	103.0	121.2	424.3	2072.8	*1327.4*	466.7
85°	24.2	24.2	60.6	72.7	54.5	48.5	60.6	151.5	218.2	*200.0*	133.3
87.5°	0.0	0.0	6.1	6.1	6.1	12.1	24.2	42.4	54.5	*54.5*	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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1363059
CATALOG NUMBER: GSS-SB6A-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4133.6	4133.6	4133.6	4133.6	4133.6	4133.6	4133.6	4133.6	4133.6	4133.6	4133.6
2.5°	4139.6	4091.2	4018.4	3933.6	3873.0	3788.1	3715.4	3685.1	3630.5	3618.4	3606.3
5°	4182.1	4085.1	3921.4	3733.6	3569.9	3376.0	3218.4	3097.2	3012.3	2975.9	2957.8
7.5°	4248.7	4091.2	3824.5	3515.4	3218.4	2927.4	2636.5	2412.3	2285.0	2163.8	2169.8
10°	4285.1	4097.2	3697.2	3266.9	2824.4	2375.9	1939.5	1606.2	1430.4	1327.4	1303.1
12.5°	4315.4	4066.9	3551.7	2957.8	2327.4	1684.9	1248.6	1030.4	939.4	927.3	921.3
15°	4333.6	4030.5	3369.9	2600.2	1763.7	1139.5	927.3	866.7	842.5	836.4	836.4
17.5°	4376.0	3988.1	3182.0	2157.7	1224.3	909.1	830.4	800.0	781.9	775.8	775.8
20°	4448.7	3994.2	2988.1	1672.8	951.6	830.4	769.7	739.4	715.2	715.2	715.2
22.5°	4570.0	4018.4	2739.6	1254.6	836.4	757.6	703.1	666.7	654.6	660.6	660.6
25°	4733.6	4079.0	2485.0	969.8	769.7	684.9	630.3	600.0	594.0	600.0	600.0
27.5°	4939.7	4145.7	2169.8	836.4	709.1	624.3	569.7	551.5	545.5	557.6	557.6
30°	5163.9	4224.5	1794.0	769.7	654.6	575.8	527.3	509.1	509.1	527.3	527.3
32.5°	5479.1	4351.8	1454.6	715.2	612.2	539.4	490.9	472.8	478.8	497.0	497.0
35°	5903.4	4515.4	1194.0	678.8	581.9	509.1	466.7	442.5	448.5	454.6	460.6
37.5°	6454.9	4739.7	1030.4	654.6	551.5	490.9	436.4	418.2	418.2	424.3	424.3
40°	7073.1	5006.4	951.6	636.4	527.3	460.6	412.1	387.9	387.9	400.0	400.0
42.5°	7861.1	5291.2	891.0	612.2	497.0	436.4	381.8	363.7	357.6	369.7	369.7
45°	8770.2	5703.4	854.6	587.9	466.7	406.1	357.6	333.4	327.3	333.4	339.4
47.5°	9691.5	6139.8	818.2	557.6	448.5	381.8	339.4	309.1	303.0	303.0	303.0
50°	10558.2	6576.1	794.0	521.2	430.3	357.6	315.2	290.9	278.8	278.8	278.8
52.5°	11334.0	6982.2	781.9	490.9	412.1	339.4	303.0	272.7	254.6	254.6	254.6
55°	12073.4	7376.2	763.7	454.6	394.0	315.2	284.9	254.6	236.4	230.3	230.3
57.5°	12818.9	7739.9	715.2	418.2	357.6	297.0	266.7	236.4	218.2	206.1	206.1
60°	13431.1	7964.1	642.5	375.8	315.2	272.7	248.5	218.2	194.0	175.8	175.8
62.5°	13473.5	7733.8	533.4	333.4	278.8	248.5	224.3	194.0	163.6	139.4	139.4
65°	12752.3	6933.7	424.3	278.8	248.5	218.2	187.9	163.6	133.3	109.1	103.0
67.5°	12915.9	6291.3	327.3	236.4	218.2	175.8	151.5	133.3	109.1	90.9	90.9
70°	*13012.9*	*4951.8*	*260.6*	*194.0*	*181.8*	*139.4*	*121.2*	*115.2*	*90.9*	*72.7*	*72.7*
72.5°	12164.4	3066.8	212.1	163.6	139.4	97.0	97.0	90.9	72.7	54.5	48.5
75°	10727.9	1830.4	163.6	127.3	97.0	72.7	72.7	66.7	48.5	36.4	36.4
77.5°	6485.2	963.7	127.3	97.0	66.7	54.5	48.5	42.4	30.3	24.2	18.2
80°	2006.2	339.4	97.0	66.7	48.5	42.4	30.3	18.2	12.1	12.1	6.1
82.5°	278.8	121.2	72.7	54.5	36.4	24.2	18.2	12.1	6.1	6.1	6.1
85°	97.0	66.7	48.5	36.4	24.2	18.2	12.1	6.1	6.1	0.0	0.0
87.5°	54.5	48.5	36.4	24.2	18.2	12.1	12.1	6.1	0.0	0.0	0.0
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

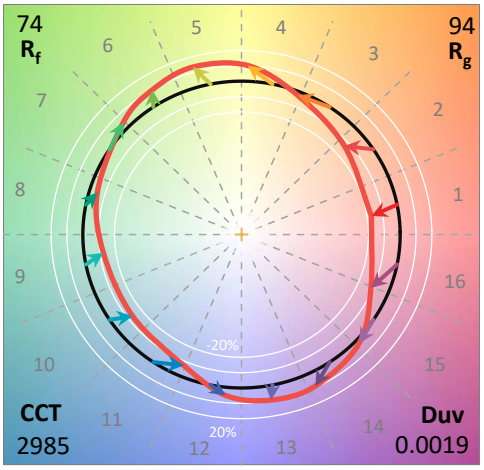
Test Information

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

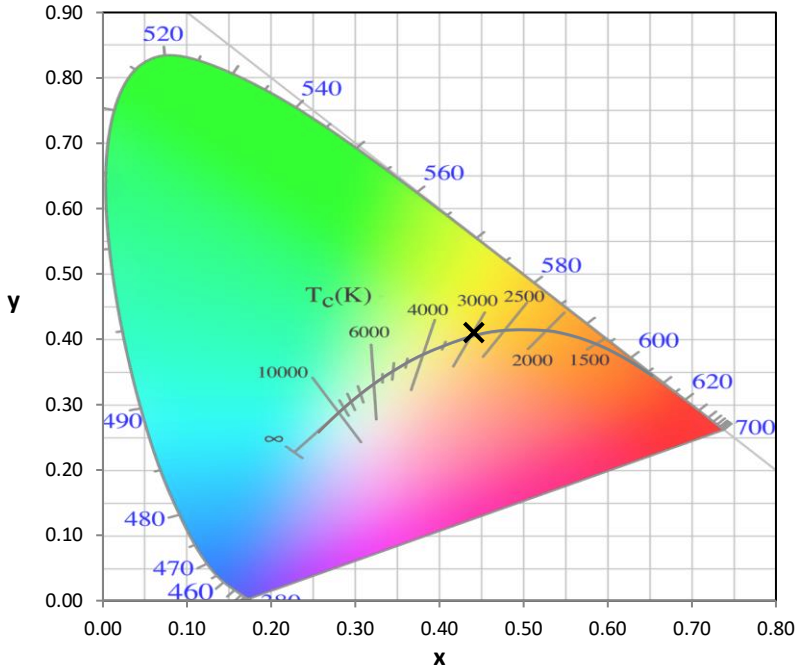
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

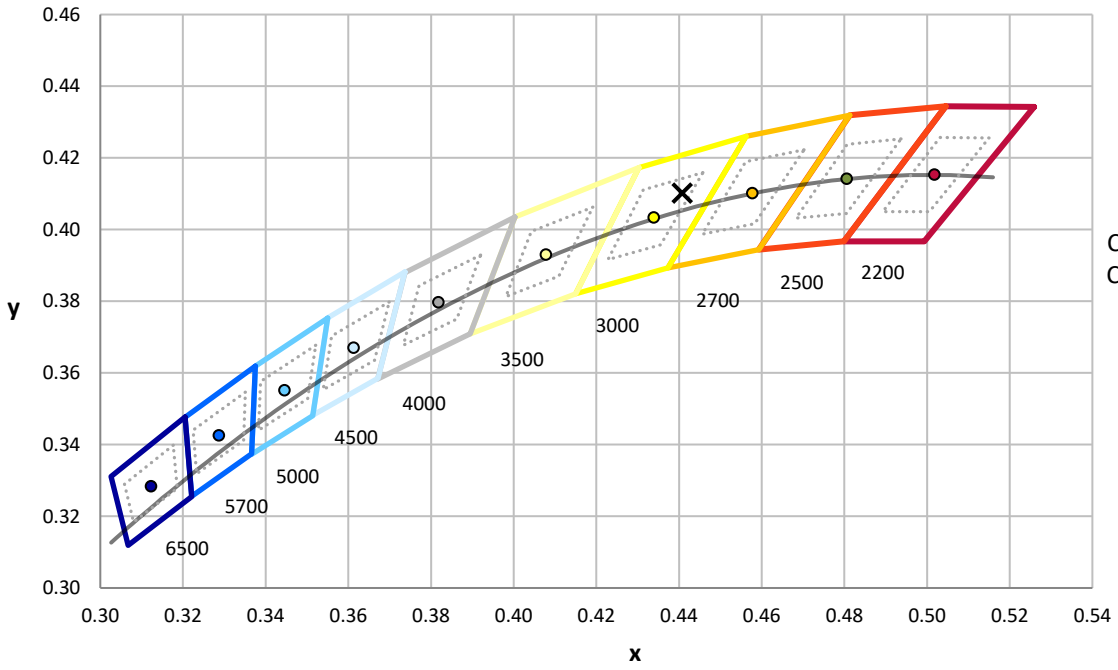
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

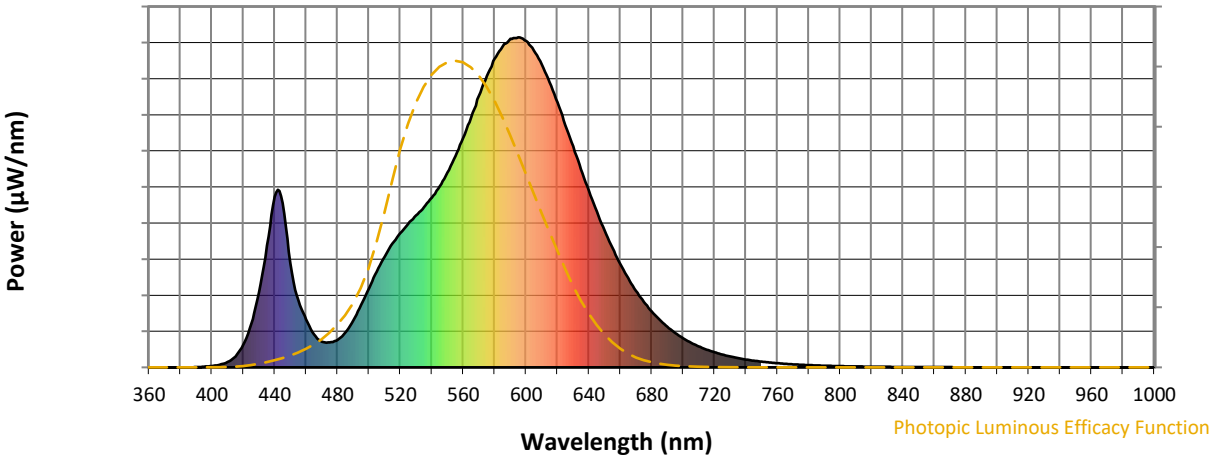


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

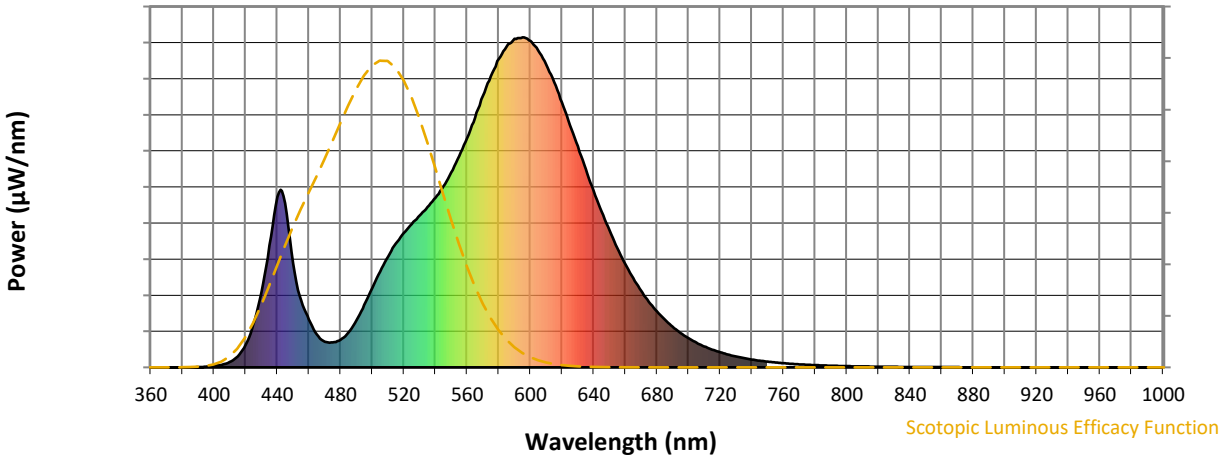


Photopic Lumens: NR

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

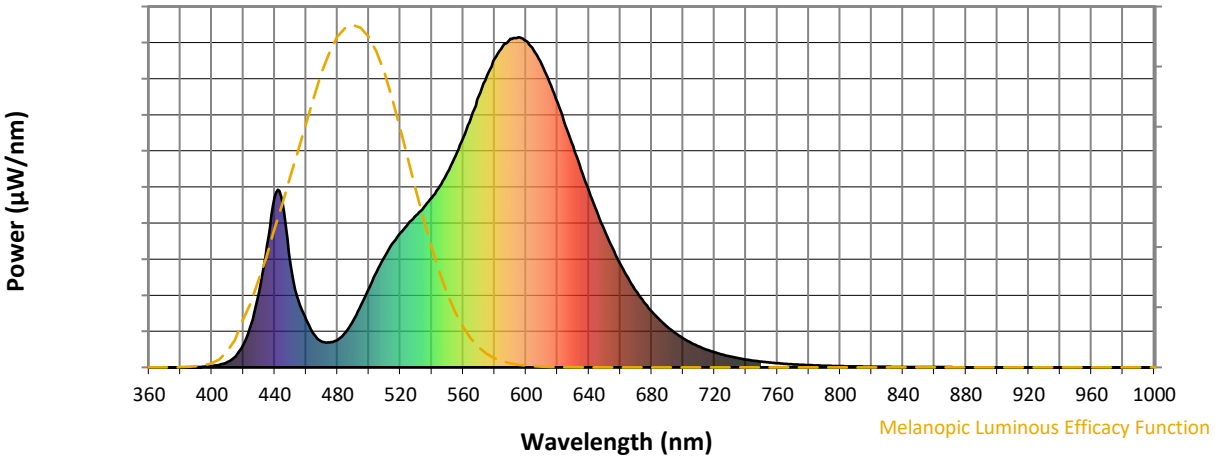


Scotopic Lumens: NR **S/P: 1.19**

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			

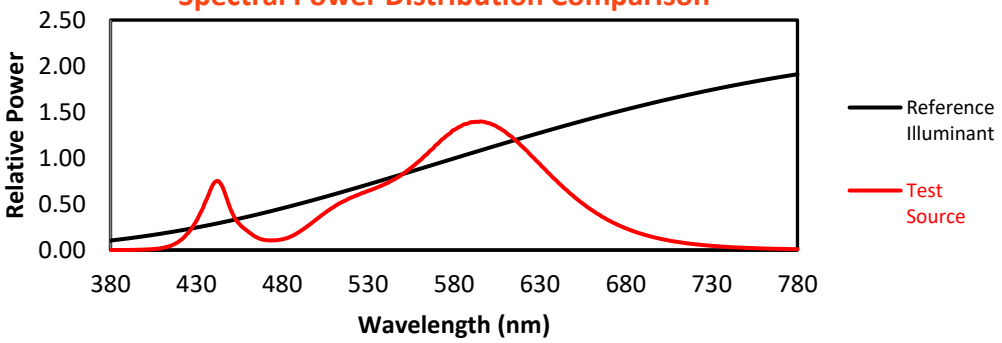
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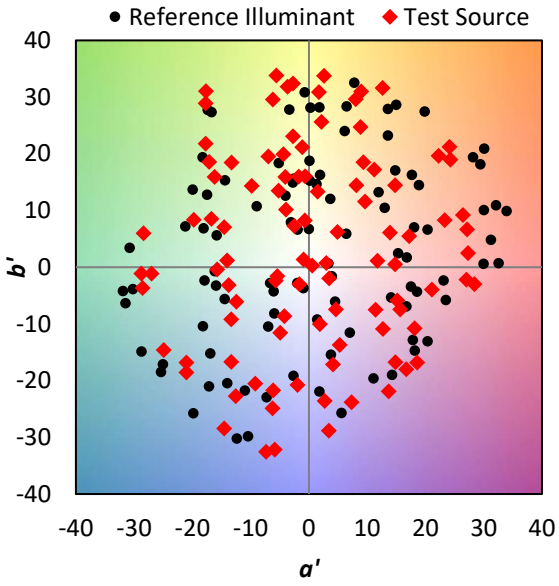
Summary

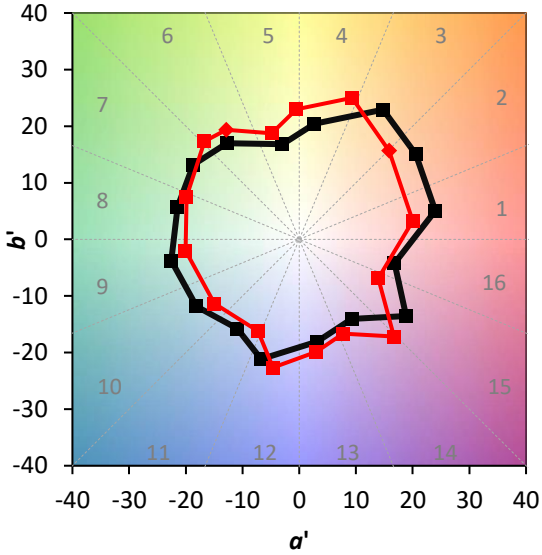
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

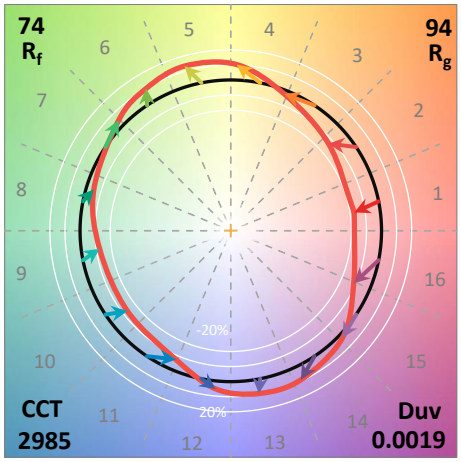
Spectral Power Distribution Comparison

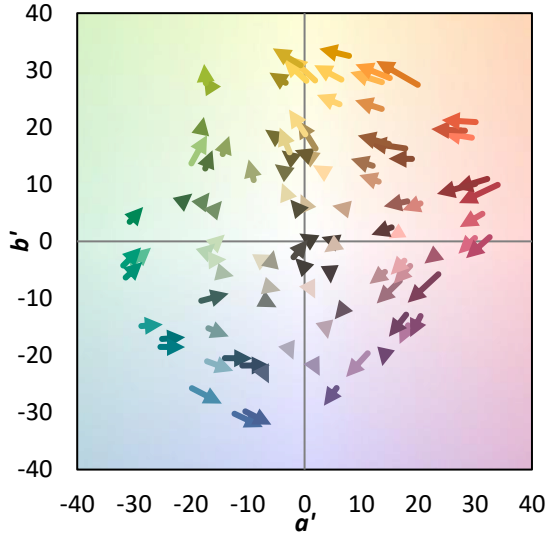


Color Vector Graphics







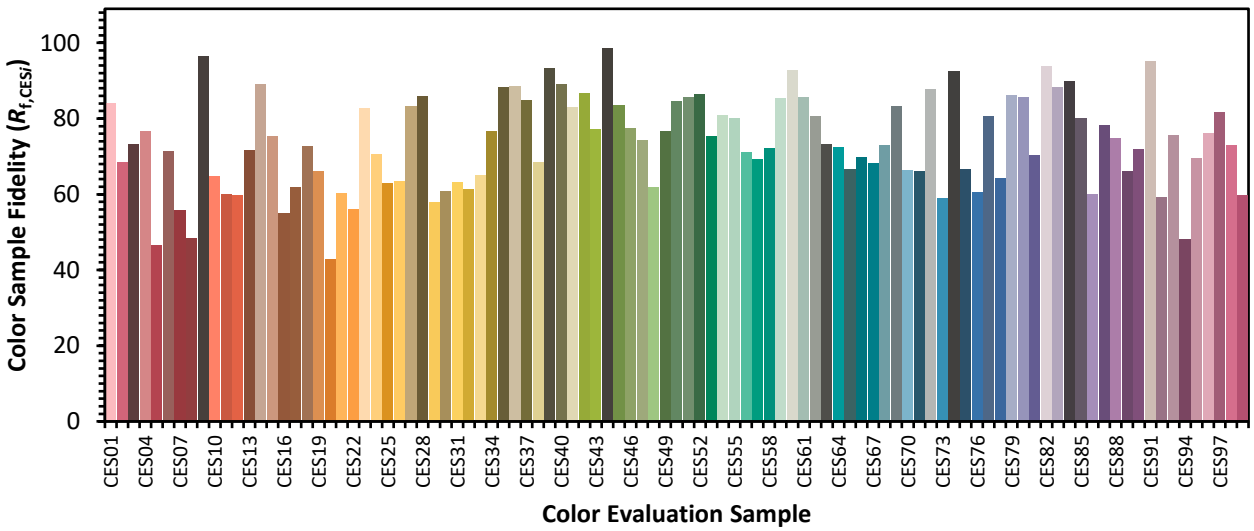


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Individual Sample Fidelity Index ($R_{f,i}$)

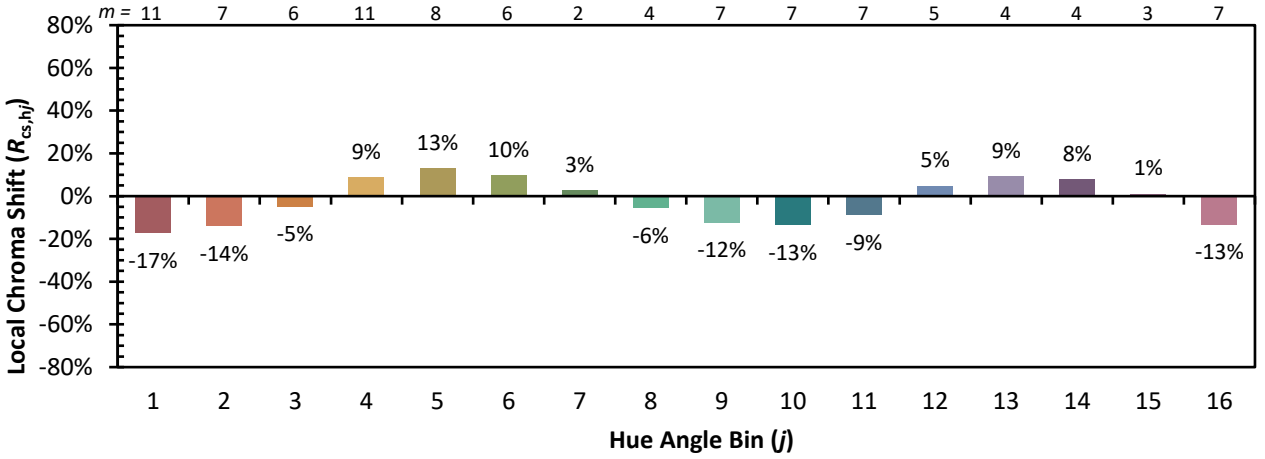
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

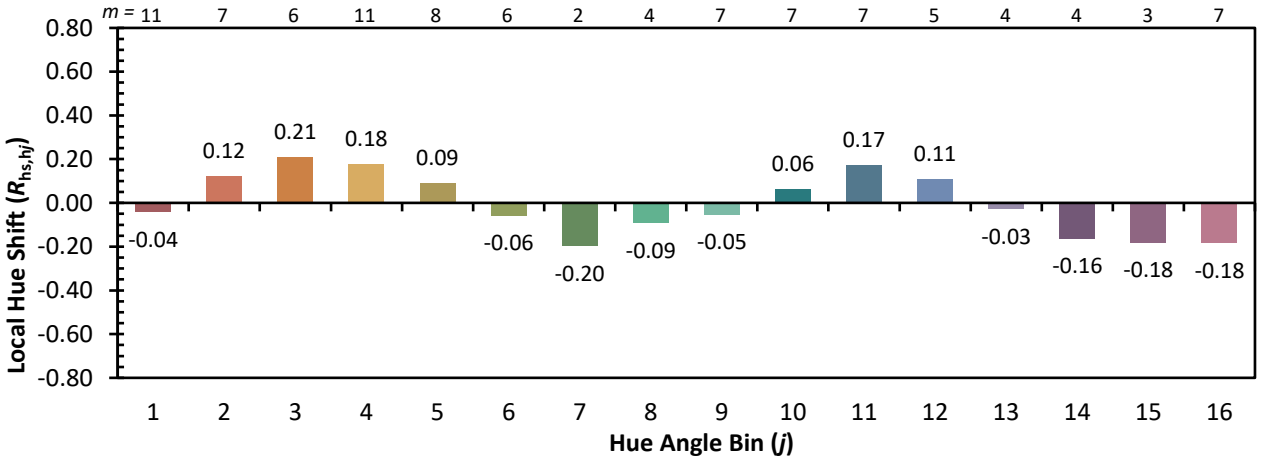


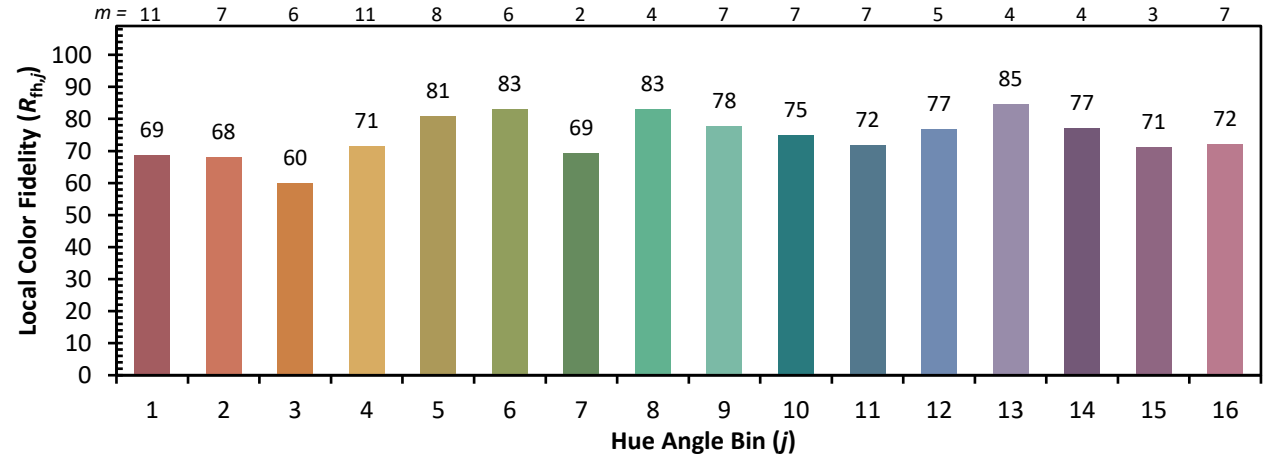
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Color Rendition by Hue-Angle Bin



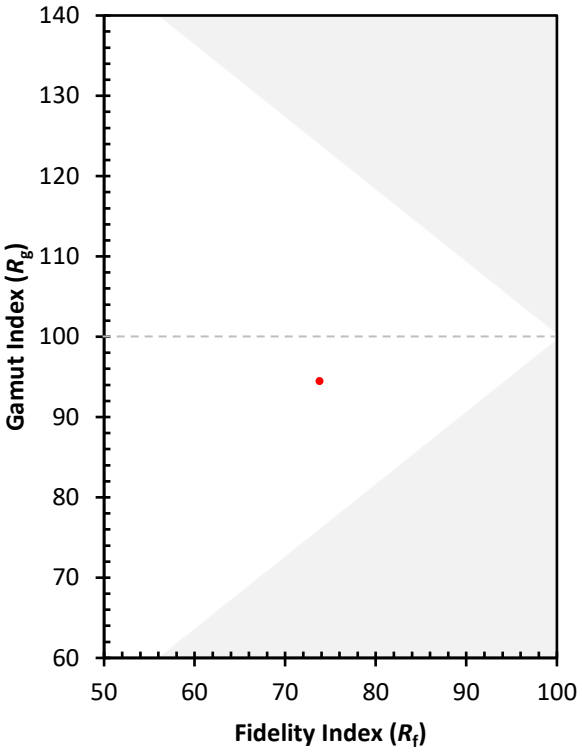


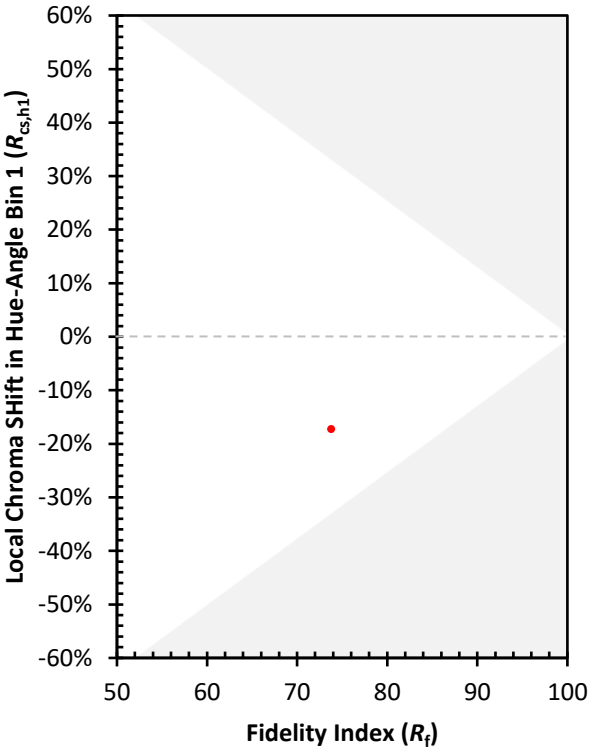


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Measure Comparisons





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