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: P1367667

Luminaire Tested: **GSS-SB6A-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:	P1367667
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-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3000K FIXTURE w/ TYPE IV WIDE 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:	18876.3 lumens
Efficiency:	N/A
Efficacy:	111.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

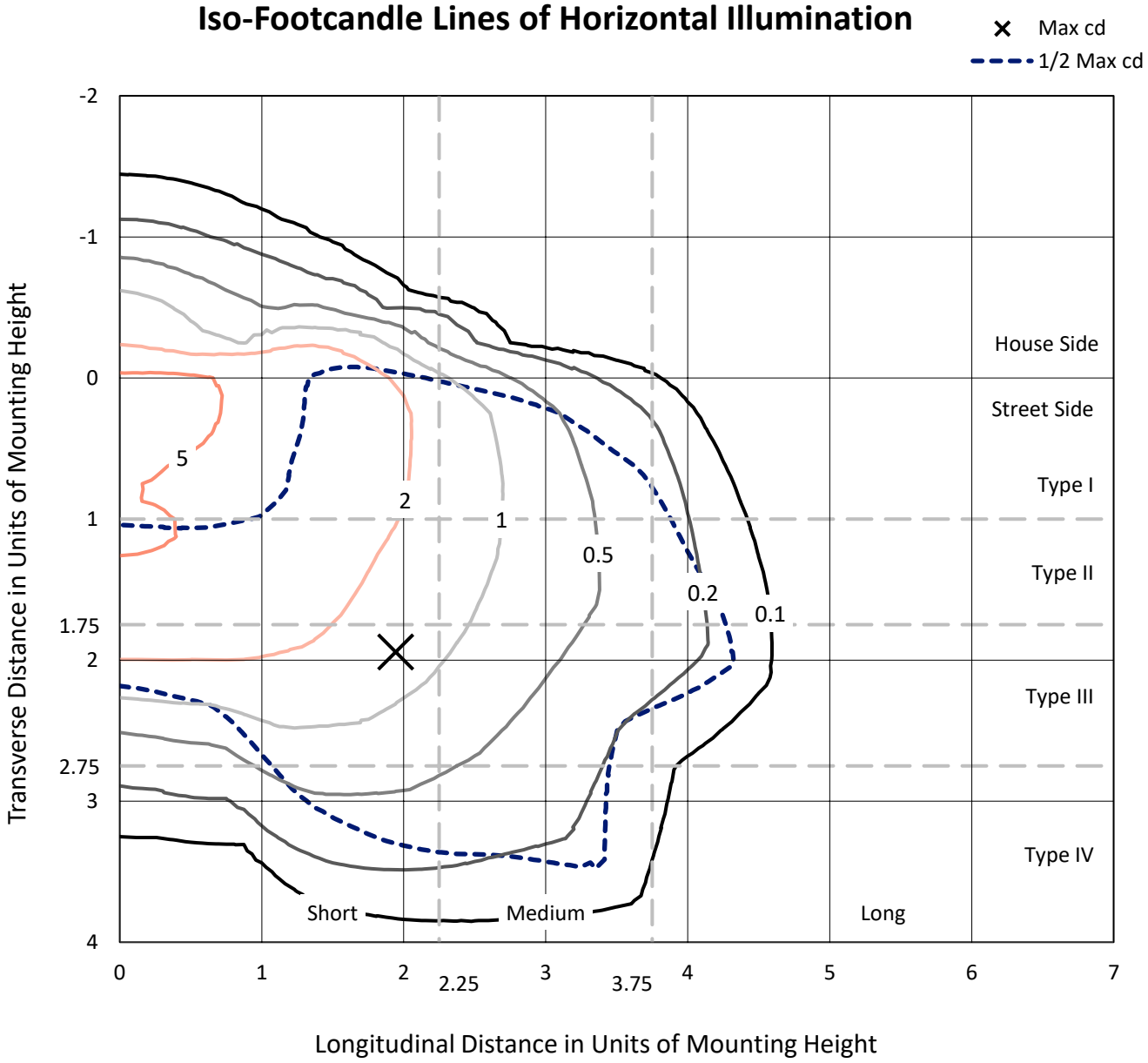
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367667
CATALOG NUMBER: GSS-SB6A-730-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



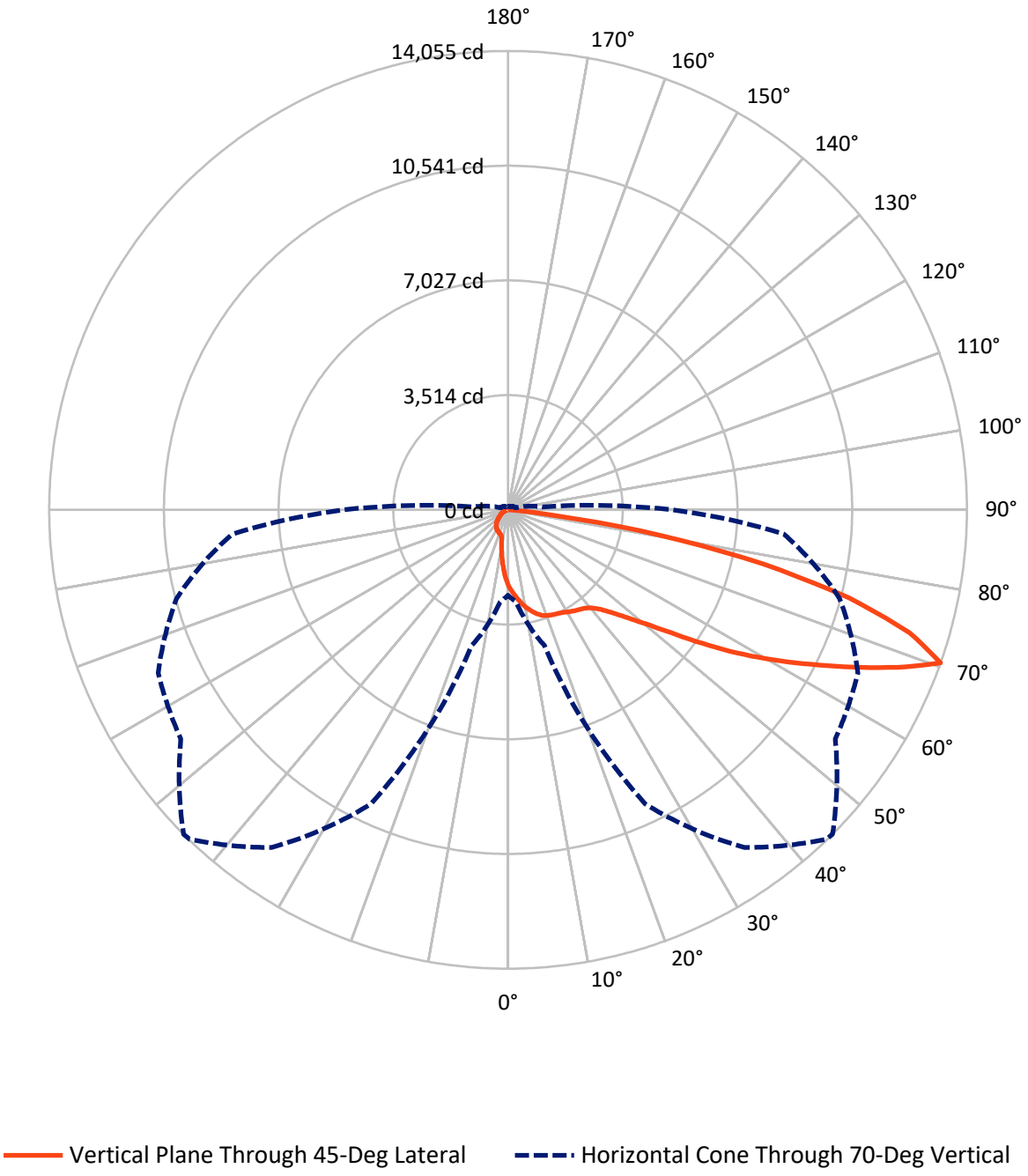
Based on 20 foot mounting height. Maximum calculated value = 8.2 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367667
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Luminous Intensity Polar Plot



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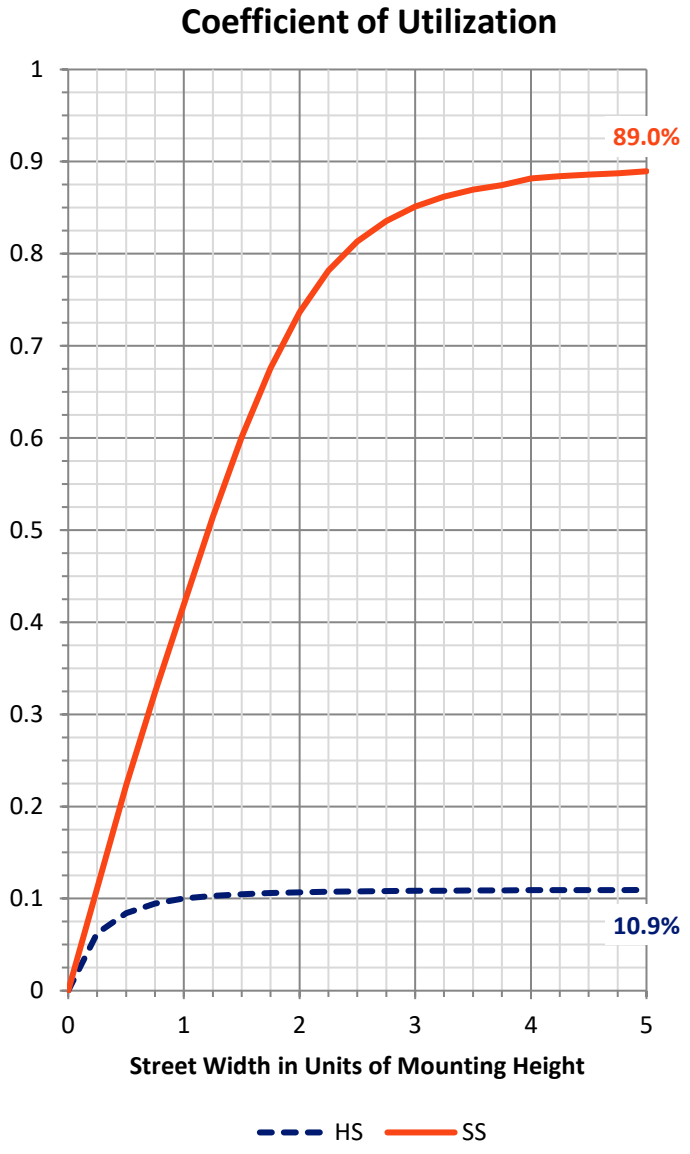
REPORT NUMBER: P1367667
CATALOG NUMBER: GSS-SB6A-730-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2084.5	0.0	2084.5
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	16791.8	0.0	16791.8
	% Fixture	89.0	0.0	89.0
Total	Lumens	18876.3	0.0	18876.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	213.6	1.1
10°-20°	630.2	3.3
20°-30°	1046.1	5.5
30°-40°	1483.1	7.9
40°-50°	2352.1	12.5
50°-60°	4142.0	21.9
60°-70°	5369.1	28.4
70°-80°	3429.5	18.2
80°-90°	210.6	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°	18876.3	100.0
0°-180°	18876.3	100.0



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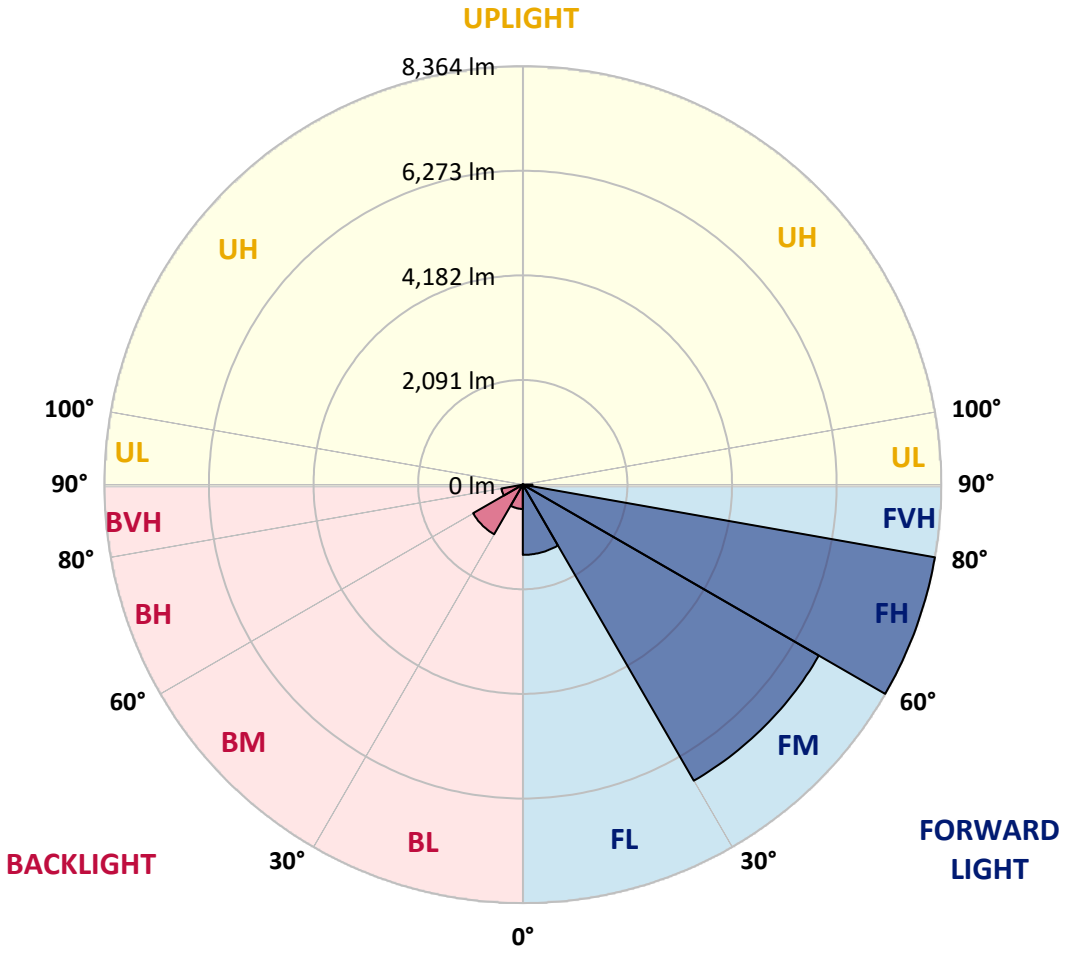
Scaled Data Report

REPORT NUMBER: P1367667
CATALOG NUMBER: GSS-SB6A-730-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1404.4	7.4			
FM	(30°-60°)	6831.6	36.2			
FH	(60°-80°)	8363.7	44.3			G4/12000
FVH	(80°-90°)	192.1	1.0			G2/225
BL	(0°-30°)	485.6	2.6	B1/500		
BM	(30°-60°)	1145.6	6.1	B2/2500		
BH	(60°-80°)	434.9	2.3	B1/500		G1/500
BVH	(80°-90°)	18.5	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-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2333.3	2333.3	2333.3	2333.3	2333.3	2333.3	*2333.3*	2333.3	2333.3	2333.3	2333.3
2.5°	2606.1	2606.1	2581.8	2569.7	2551.5	2515.1	*2515.1*	2490.9	2442.4	2406.1	2363.6
5°	2872.7	2860.6	2824.2	2800.0	2751.5	2697.0	*2697.0*	2630.3	2557.6	2503.0	2412.1
7.5°	3090.9	3084.8	3060.6	3018.2	2951.5	2884.8	*2872.7*	2793.9	2690.9	2593.9	2484.8
10°	3303.0	3303.0	3248.5	3200.0	3127.3	3042.4	*3042.4*	2939.4	2818.2	2703.0	2563.6
12.5°	3484.8	3460.6	3418.2	3339.4	3266.7	3181.8	*3175.8*	3072.7	2945.4	2824.2	2660.6
15°	3624.2	3612.1	3557.6	3472.7	3387.9	3303.0	*3303.0*	3193.9	3072.7	2933.3	2757.6
17.5°	3721.2	3715.1	3654.5	3557.6	3466.7	3393.9	*3400.0*	3303.0	3193.9	3048.5	2866.7
20°	3745.4	3727.3	3678.8	3587.9	3515.1	3448.5	*3454.5*	3381.8	3284.8	3169.7	2969.7
22.5°	3709.1	3703.0	3648.5	3575.8	3533.3	3484.8	*3490.9*	3448.5	3387.9	3266.7	3090.9
25°	3666.7	3654.5	3618.2	3557.6	3533.3	3509.1	*3521.2*	3503.0	3478.8	3381.8	3212.1
27.5°	3654.5	3642.4	3600.0	3545.4	3545.4	3545.4	*3557.6*	3581.8	3575.8	3497.0	3333.3
30°	3672.7	3678.8	3636.4	3581.8	3569.7	3606.1	*3630.3*	3684.8	3684.8	3600.0	3466.7
32.5°	3727.3	3721.2	3684.8	3612.1	3606.1	3666.7	*3690.9*	3769.7	3751.5	3684.8	3581.8
35°	3836.4	3836.4	3781.8	3672.7	3648.5	3727.3	*3751.5*	3848.5	3848.5	3787.9	3697.0
37.5°	4036.4	4060.6	3993.9	3818.2	3739.4	3781.8	*3818.2*	3933.3	3975.8	3903.0	3836.4
40°	4393.9	4345.4	4278.8	4036.4	3890.9	3927.3	*3945.4*	4072.7	4133.3	4042.4	4000.0
42.5°	5266.7	5212.1	4921.2	4369.7	4139.4	4145.4	*4163.6*	4284.8	4400.0	4297.0	4260.6
45°	6557.6	6509.1	6018.2	5078.8	4509.1	4478.8	*4503.0*	4606.1	4763.6	4690.9	4654.5
47.5°	7545.4	7484.8	7115.1	6121.2	5103.0	4921.2	*4939.4*	5018.2	5284.8	5224.2	5218.2
50°	8024.2	7987.9	7769.7	7242.4	6103.0	5497.0	*5490.9*	5563.6	5927.3	5921.2	5939.4
52.5°	8503.0	8503.0	8333.3	8084.8	7303.0	6290.9	*6254.5*	6187.9	6684.8	6721.2	6915.1
55°	9024.2	9036.3	9030.3	8963.6	8490.9	7327.3	*7212.1*	6975.7	7563.6	7672.7	7909.1
57.5°	9551.5	9575.7	9624.2	9884.8	9751.5	8418.2	*8272.7*	7836.3	8593.9	8569.7	8721.2
60°	9963.6	9987.9	10187.9	10672.7	10781.8	9521.2	*9321.2*	8824.2	9618.2	9478.8	9381.8
62.5°	9715.1	9775.7	10484.8	11327.3	11684.8	10551.5	*10424.2*	9939.4	10630.3	10187.9	9636.3
65°	7393.9	7697.0	9266.6	11454.5	12503.0	11721.2	*11612.1*	11127.3	11321.2	10297.0	9436.3
67.5°	4569.7	4987.9	6690.9	10672.7	12921.2	12993.9	*12872.7*	12006.0	11375.7	10387.9	9206.0
70°	*2618.2*	*2830.3*	*4297.0*	*9933.3*	*12624.2*	*14030.3*	*14054.5*	*12236.3*	*11824.2*	*10515.1*	*8472.7*
72.5°	1727.3	1787.9	2357.6	8309.1	12236.3	12721.2	*12860.6*	13084.8	12127.3	9933.3	6987.9
75°	787.9	818.2	1187.9	5315.1	9309.1	10933.3	*10800.0*	10896.9	11515.1	8678.8	5127.3
77.5°	248.5	284.8	478.8	2024.2	4951.5	8084.8	*7987.9*	5618.2	8533.3	4751.5	1606.1
80°	121.2	139.4	284.8	612.1	1830.3	4581.8	*4697.0*	1915.1	2703.0	1072.7	327.3
82.5°	54.5	60.6	163.6	290.9	715.2	1345.5	*1430.3*	624.2	703.0	333.3	121.2
85°	24.2	30.3	66.7	115.2	200.0	218.2	*236.4*	133.3	260.6	187.9	60.6
87.5°	0.0	6.1	6.1	18.2	18.2	24.2	*24.2*	30.3	36.4	42.4	36.4
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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REPORT NUMBER: P1367667
CATALOG NUMBER: GSS-SB6A-730-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2333.3	2333.3	2333.3	2333.3	2333.3	2333.3	2333.3	2333.3	2333.3	2333.3	2333.3
2.5°	2339.4	2309.1	2266.7	2206.1	2163.6	2097.0	2048.5	2012.1	1969.7	1981.8	1987.9
5°	2357.6	2309.1	2193.9	2048.5	1921.2	1793.9	1703.0	1618.2	1563.6	1557.6	1533.3
7.5°	2406.1	2321.2	2127.3	1890.9	1666.7	1497.0	1345.5	1230.3	1157.6	1133.3	1121.2
10°	2472.7	2351.5	2048.5	1715.1	1418.2	1187.9	1012.1	921.2	884.8	878.8	878.8
12.5°	2545.4	2393.9	1969.7	1539.4	1175.8	927.3	848.5	836.4	836.4	842.4	842.4
15°	2630.3	2424.2	1878.8	1333.3	939.4	818.2	812.1	812.1	812.1	824.2	818.2
17.5°	2715.1	2466.7	1769.7	1127.3	812.1	787.9	787.9	787.9	787.9	800.0	793.9
20°	2806.1	2497.0	1654.5	939.4	775.8	769.7	769.7	763.6	763.6	775.8	775.8
22.5°	2909.1	2521.2	1527.3	812.1	757.6	745.5	745.5	745.5	739.4	751.5	751.5
25°	3012.1	2557.6	1381.8	745.5	733.3	727.3	721.2	721.2	715.2	727.3	721.2
27.5°	3127.3	2600.0	1242.4	721.2	715.2	709.1	703.0	697.0	690.9	703.0	697.0
30°	3260.6	2642.4	1109.1	709.1	697.0	690.9	678.8	672.7	660.6	672.7	672.7
32.5°	3381.8	2684.8	1006.1	703.0	684.8	660.6	642.4	630.3	624.2	636.4	642.4
35°	3509.1	2751.5	951.5	715.2	672.7	636.4	606.1	587.9	581.8	593.9	600.0
37.5°	3660.6	2830.3	939.4	739.4	660.6	606.1	563.6	533.3	527.3	539.4	545.5
40°	3872.7	2939.4	963.6	751.5	642.4	569.7	509.1	478.8	460.6	460.6	466.7
42.5°	4145.4	3169.7	981.8	763.6	612.1	527.3	460.6	418.2	387.9	387.9	393.9
45°	4563.6	3551.5	1072.7	751.5	581.8	472.7	406.1	351.5	327.3	327.3	333.3
47.5°	5127.3	4084.8	1327.3	727.3	539.4	424.2	351.5	303.0	284.8	284.8	284.8
50°	5872.7	4751.5	1600.0	684.8	490.9	375.8	303.0	272.7	260.6	254.5	248.5
52.5°	6763.6	5454.5	1793.9	642.4	448.5	333.3	272.7	248.5	236.4	230.3	230.3
55°	7624.2	5951.5	1860.6	600.0	406.1	297.0	254.5	236.4	224.2	218.2	218.2
57.5°	8145.4	6048.5	1587.9	551.5	363.6	272.7	230.3	218.2	206.1	200.0	200.0
60°	8266.7	5630.3	1121.2	484.8	315.2	242.4	212.1	200.0	187.9	175.8	175.8
62.5°	7836.3	4654.5	781.8	393.9	278.8	218.2	193.9	181.8	163.6	151.5	145.5
65°	6969.7	3400.0	551.5	309.1	242.4	193.9	169.7	157.6	139.4	121.2	115.2
67.5°	6084.8	2060.6	357.6	254.5	212.1	157.6	145.5	139.4	121.2	103.0	103.0
70°	*5036.4*	*1054.5*	*248.5*	*206.1*	*175.8*	*127.3*	*121.2*	*121.2*	*109.1*	*90.9*	*90.9*
72.5°	3884.8	387.9	169.7	163.6	133.3	97.0	109.1	103.0	90.9	78.8	78.8
75°	2636.4	187.9	127.3	115.2	90.9	78.8	84.8	84.8	78.8	66.7	60.6
77.5°	836.4	121.2	97.0	90.9	72.7	66.7	72.7	72.7	60.6	54.5	48.5
80°	212.1	84.8	78.8	66.7	54.5	54.5	60.6	48.5	48.5	42.4	42.4
82.5°	90.9	60.6	54.5	48.5	42.4	42.4	42.4	42.4	36.4	36.4	36.4
85°	48.5	42.4	36.4	36.4	36.4	30.3	30.3	36.4	30.3	30.3	30.3
87.5°	30.3	30.3	24.2	18.2	18.2	24.2	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

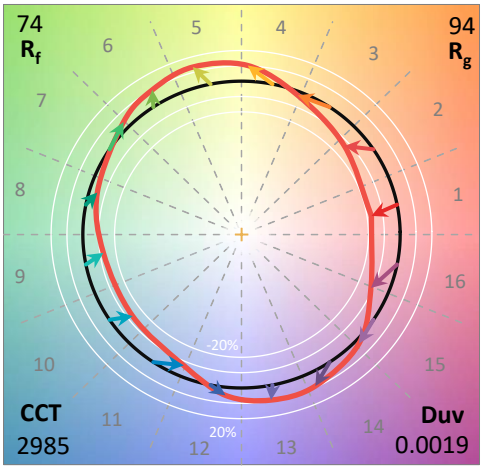
Test Information

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

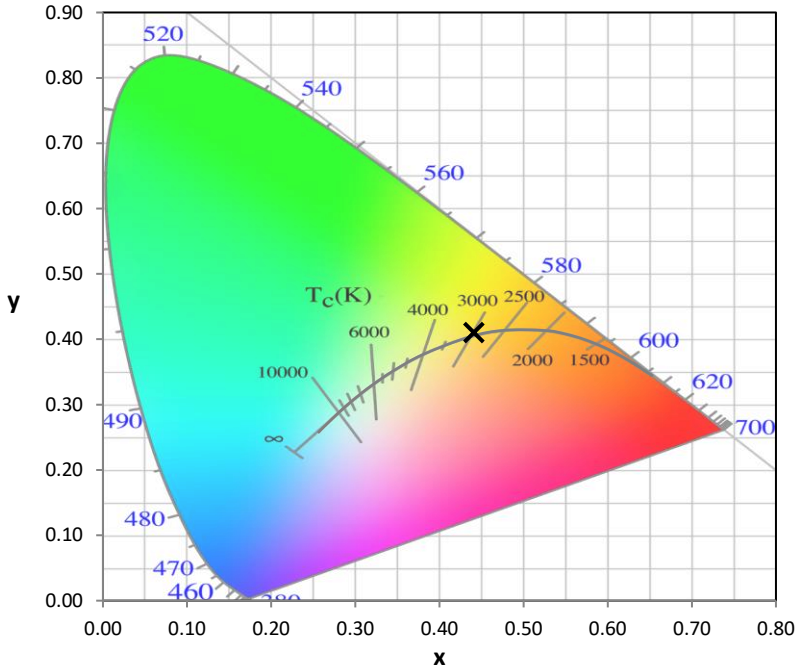
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

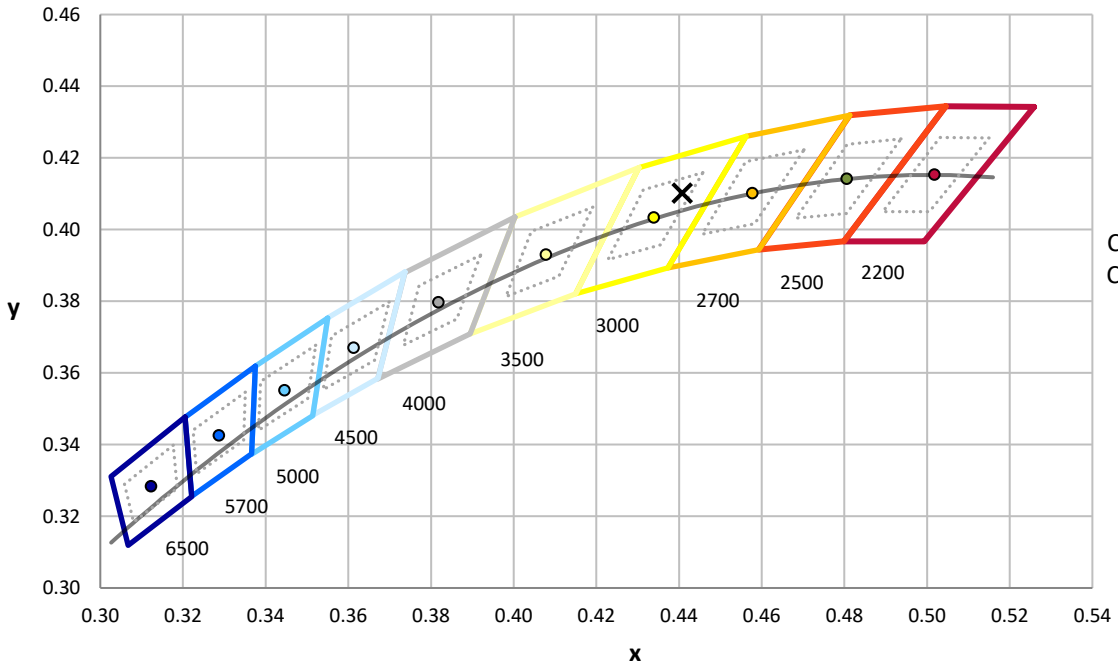
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

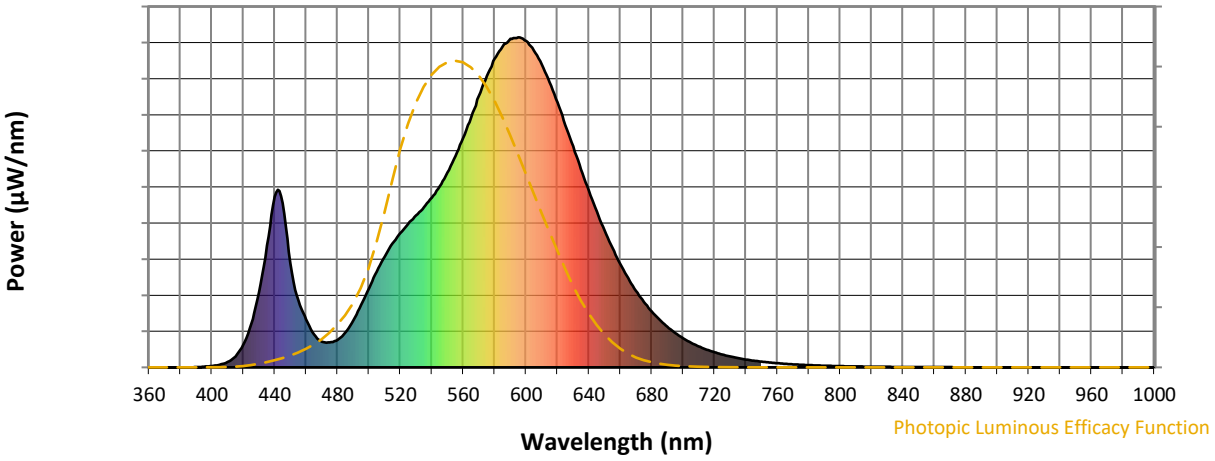


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

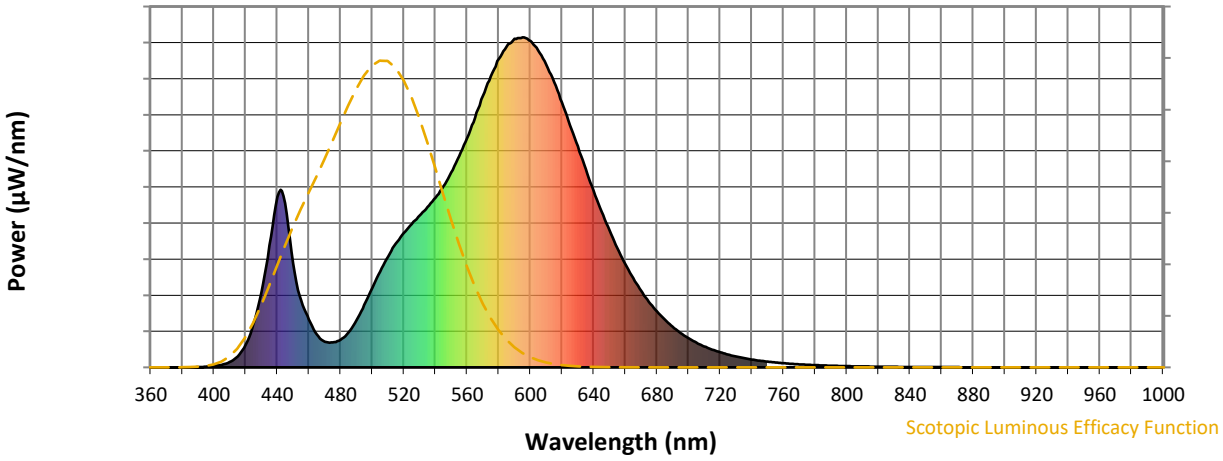


Photopic Lumens: NR

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

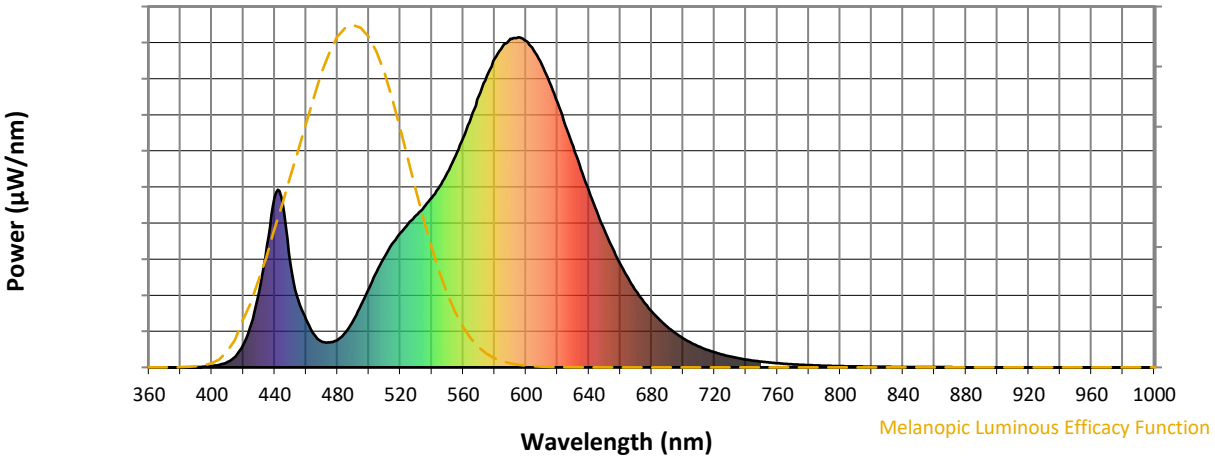


Scotopic Lumens: NR **S/P: 1.19**

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			

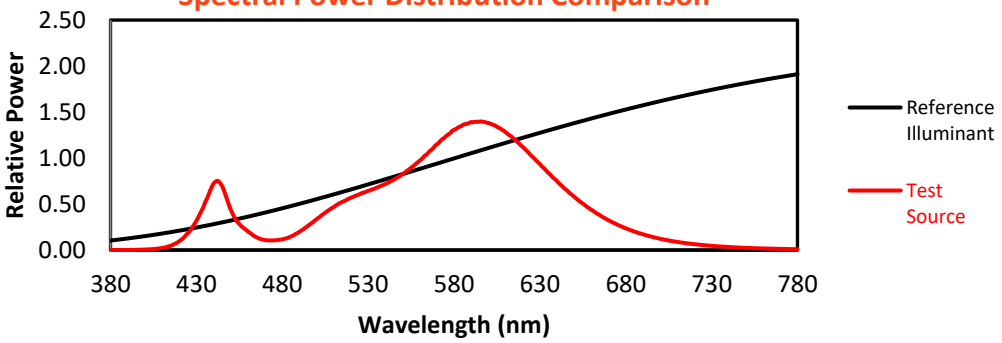
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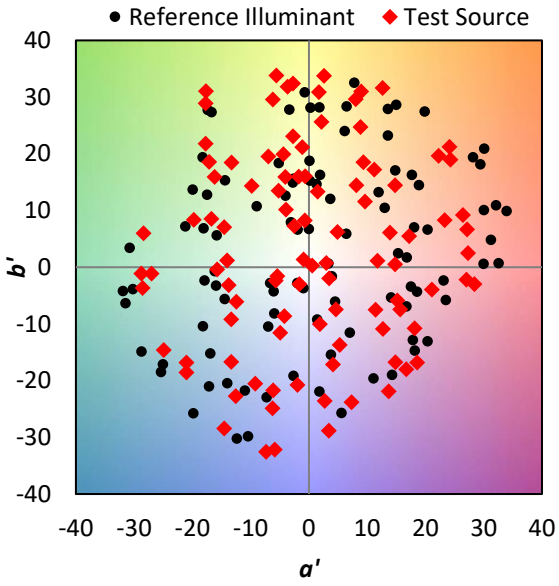
Summary

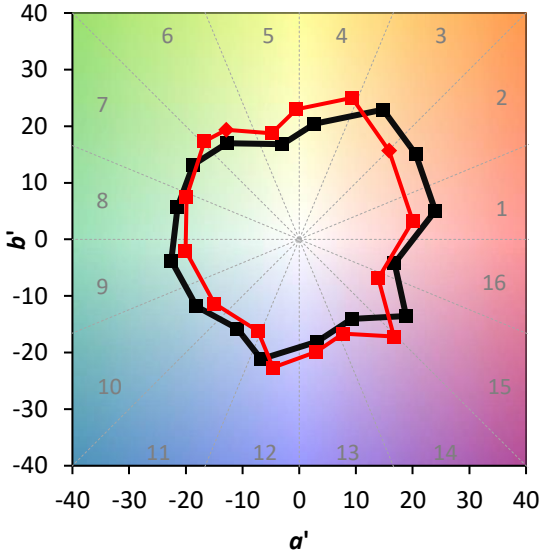
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

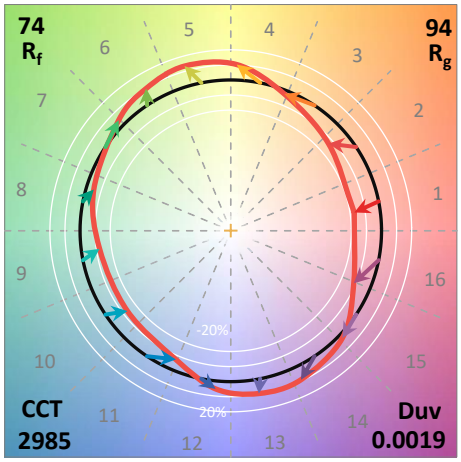
Spectral Power Distribution Comparison

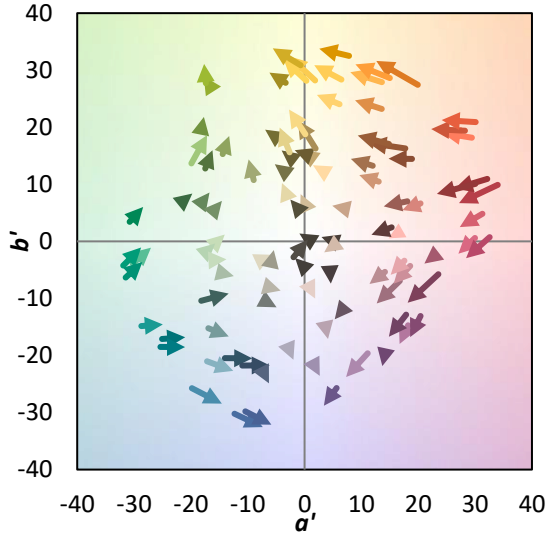


Color Vector Graphics







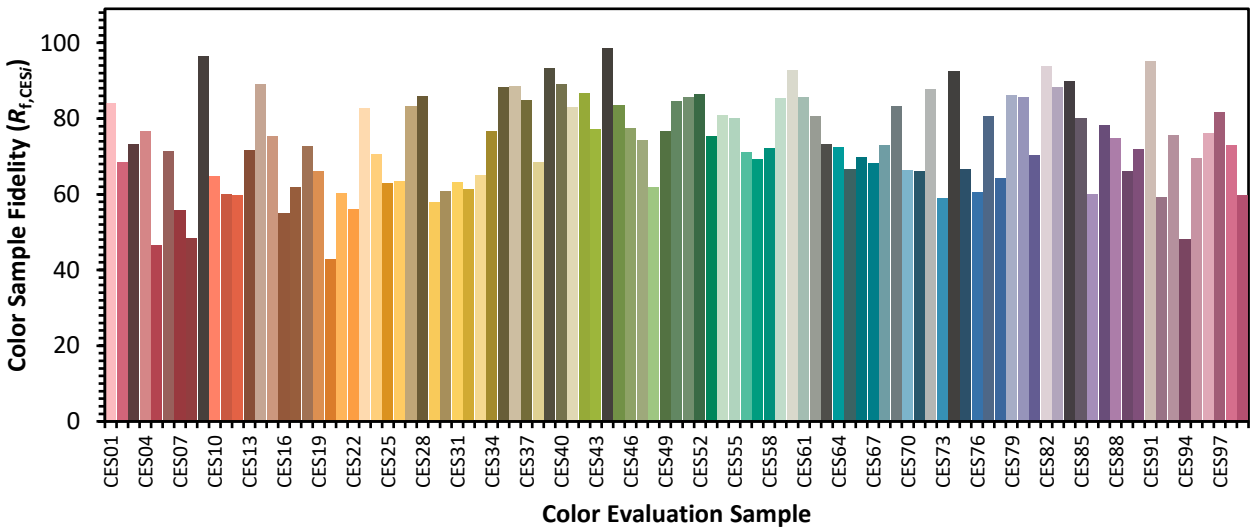


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Individual Sample Fidelity Index ($R_{f,i}$)

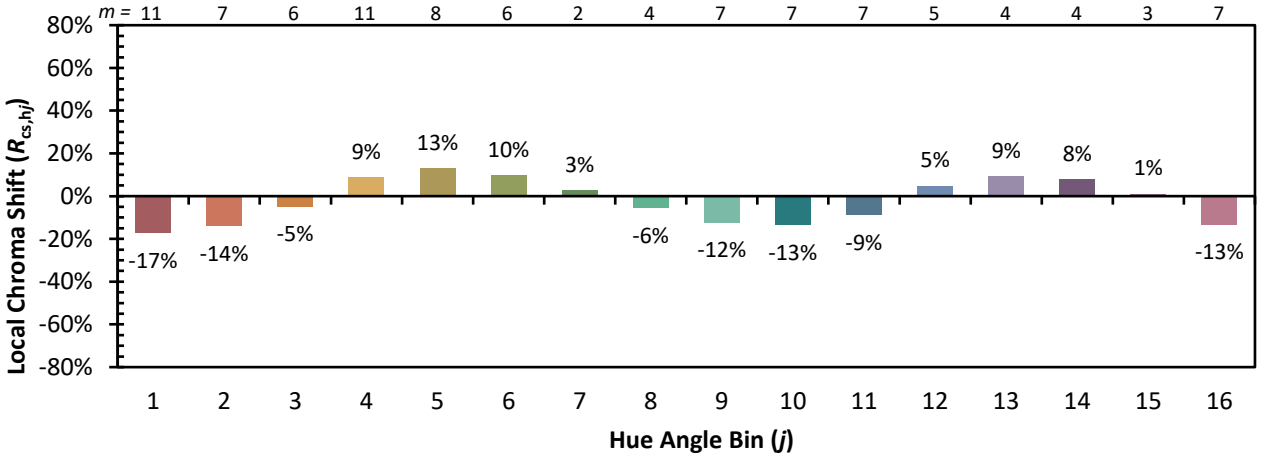
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

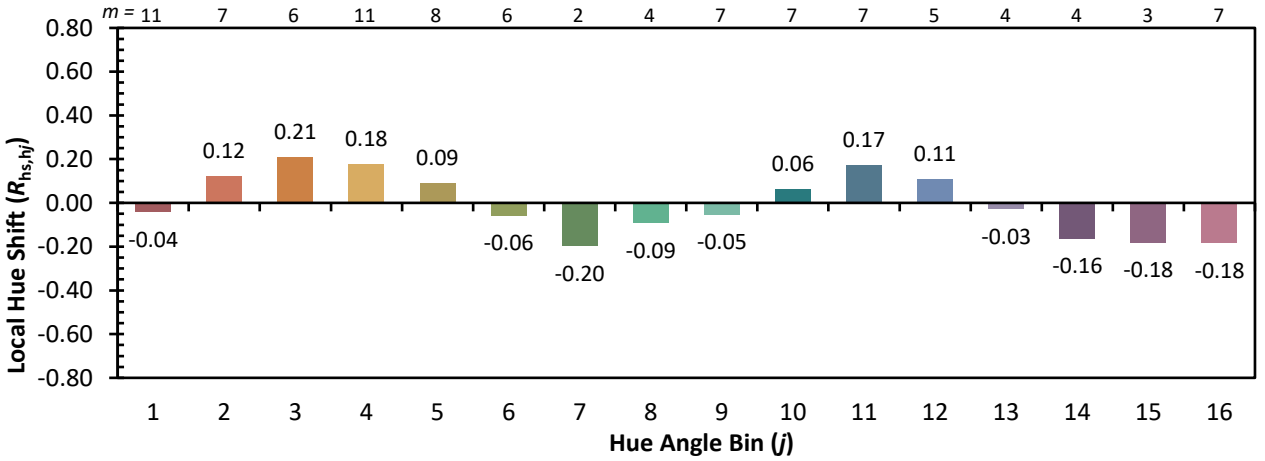


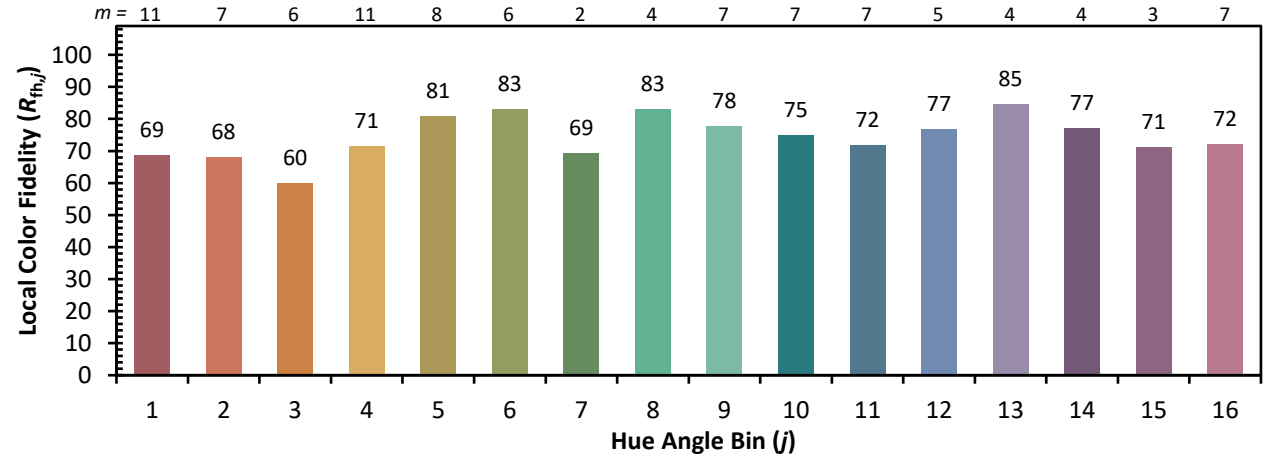
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Color Rendition by Hue-Angle Bin



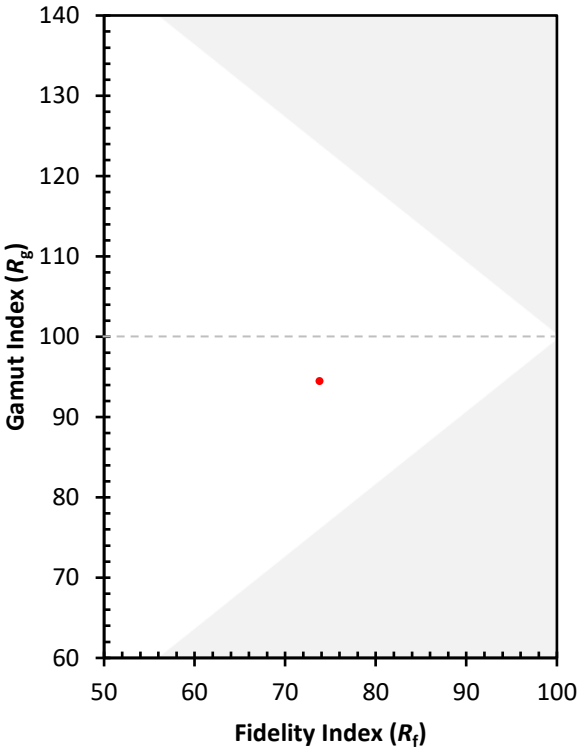


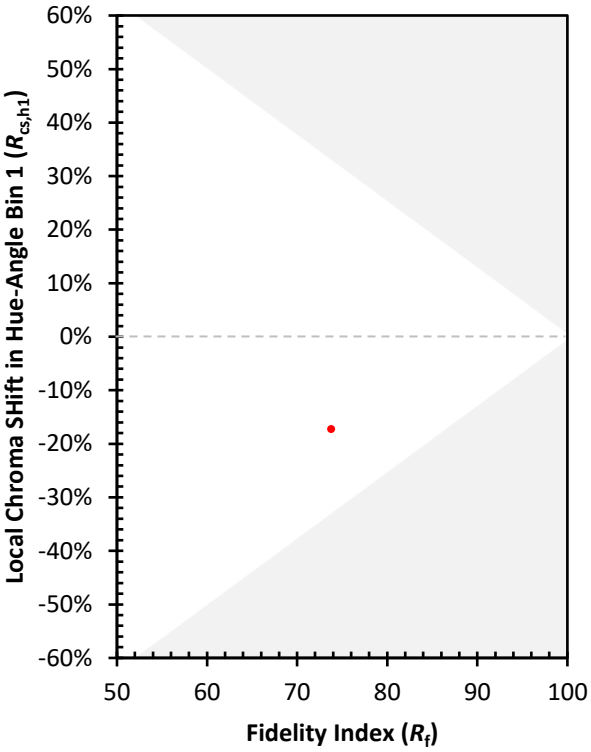


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Measure Comparisons





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