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: P1357685

Luminaire Tested: **GSS-SB6C-730-U-T4FT**

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:	P1357685
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-730-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 3000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	41044.5 lumens
Efficiency:	N/A
Efficacy:	136.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G5

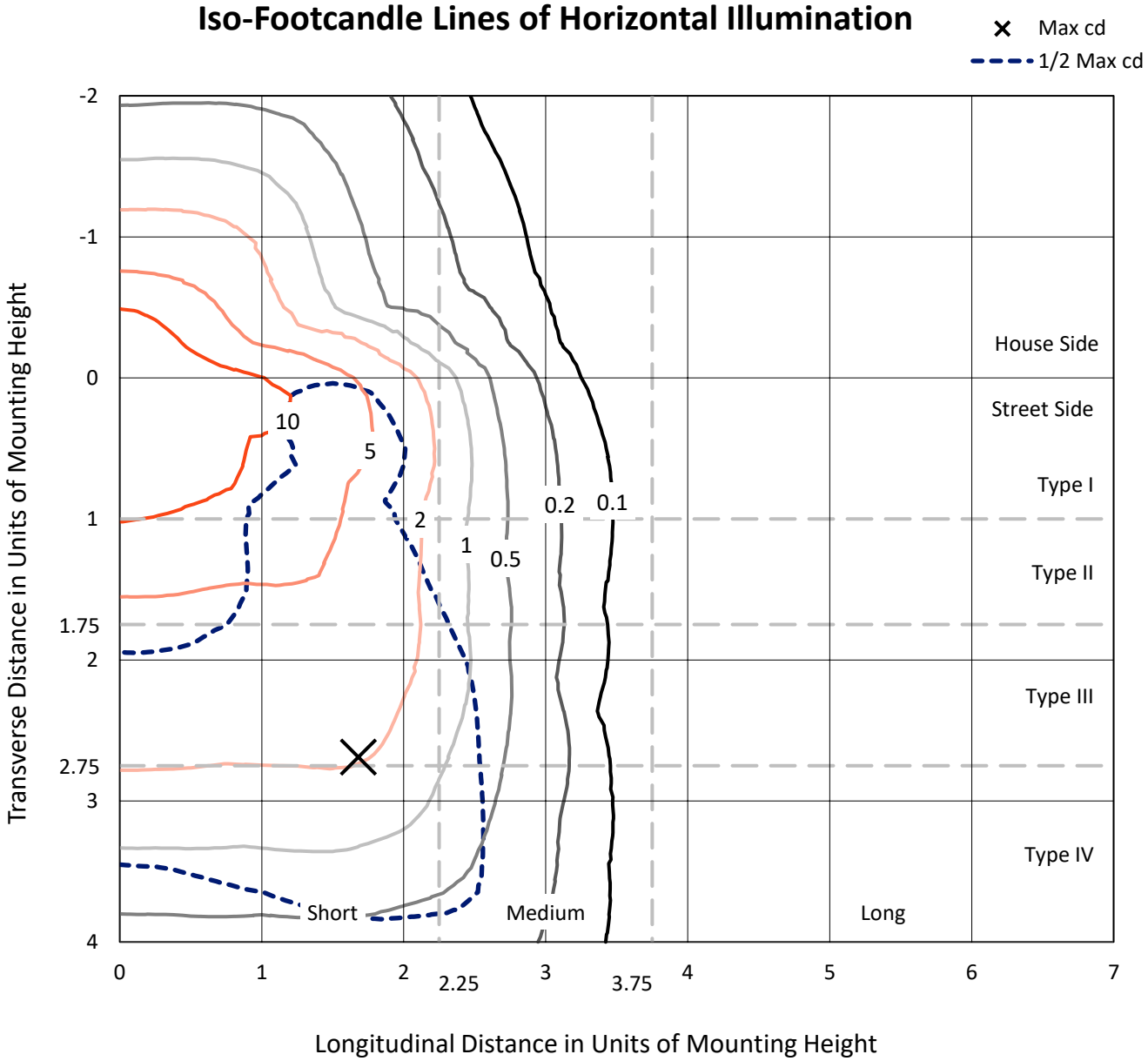
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357685
CATALOG NUMBER: GSS-SB6C-730-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



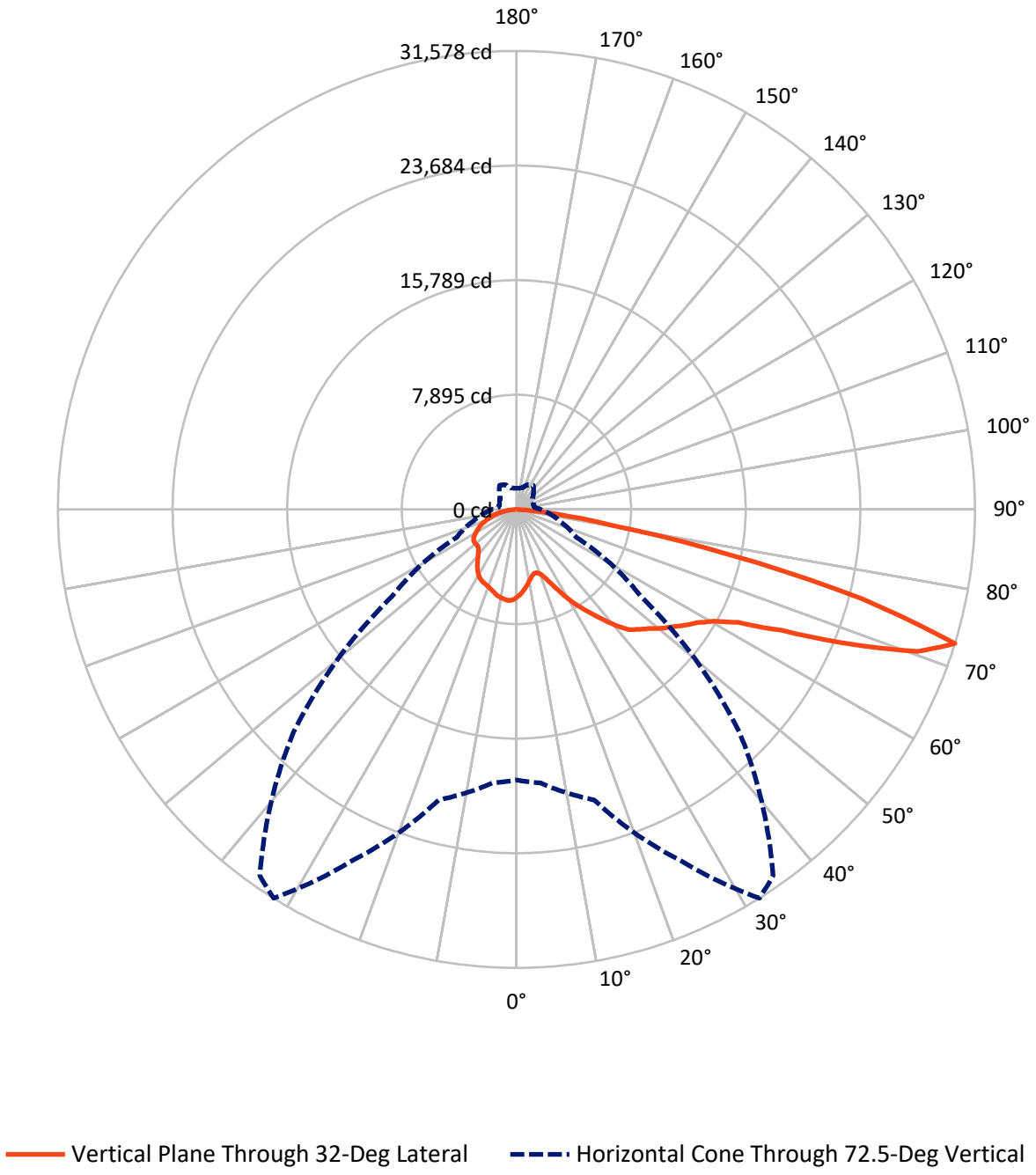
Based on 20 foot mounting height. Maximum calculated value = 15.1 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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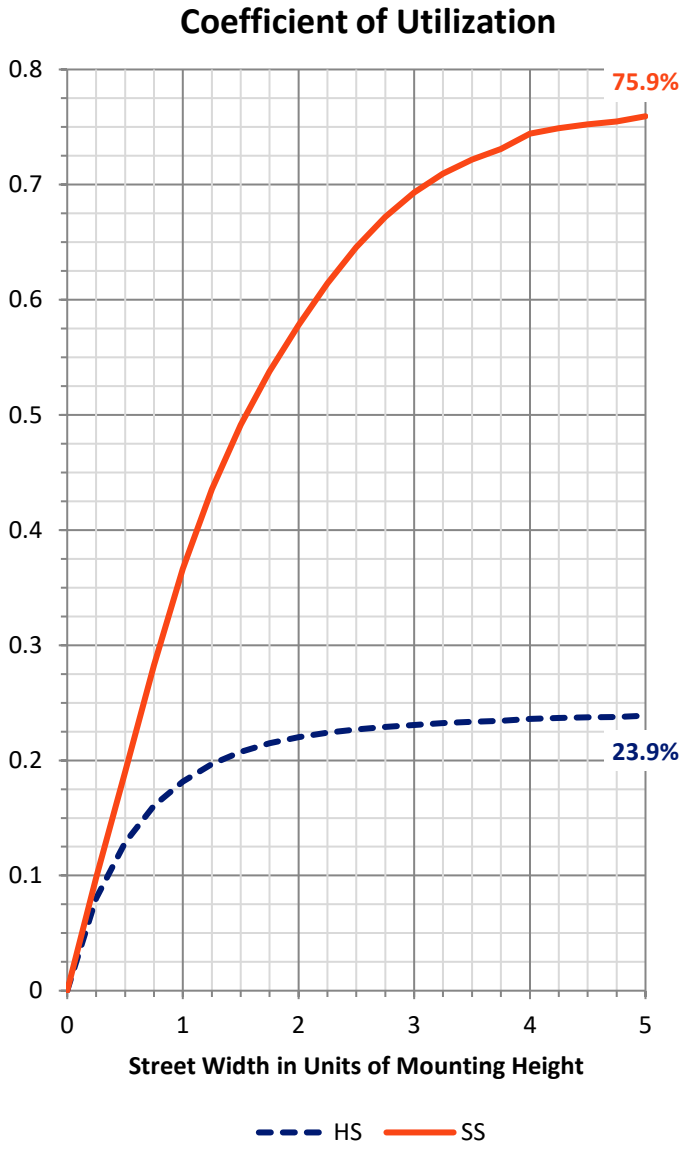
REPORT NUMBER: P1357685
CATALOG NUMBER: GSS-SB6C-730-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9898.6	0.0	9898.6
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	31145.9	0.0	31145.9
	% Fixture	75.9	0.0	75.9
Total	Lumens	41044.5	0.0	41044.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	563.8	1.4
10°-20°	1600.0	3.9
20°-30°	2772.2	6.8
30°-40°	4378.9	10.7
40°-50°	6382.1	15.5
50°-60°	8651.6	21.1
60°-70°	9957.0	24.3
70°-80°	6230.7	15.2
80°-90°	508.3	1.2
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°	41044.5	100.0
0°-180°	41044.5	100.0



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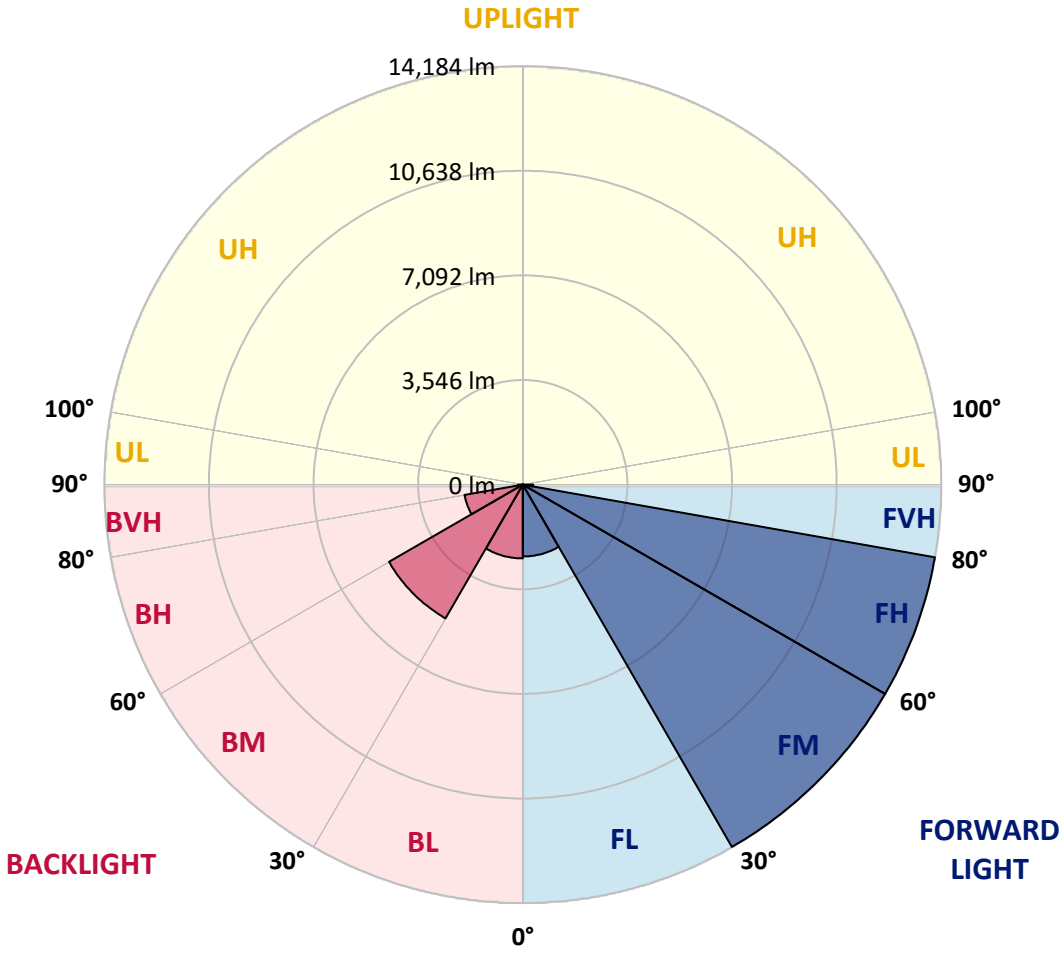
Scaled Data Report

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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°)	2434.8	5.9			
FM	(30°-60°)	14178.3	34.5			
FH	(60°-80°)	14183.6	34.6			G5
FVH	(80°-90°)	349.2	0.9			G3/500
BL	(0°-30°)	2501.2	6.1	B4/5000		
BM	(30°-60°)	5234.3	12.8	B4/8500		
BH	(60°-80°)	2004.0	4.9	B3/2500		G3/2500
BVH	(80°-90°)	159.1	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8
2.5°	5774.1	5764.7	5811.8	5793.0	5830.7	5811.8	5811.8	5868.5	5915.6	5981.7	6028.8
5°	5453.3	5462.8	5453.3	5547.7	5547.7	5557.1	5632.6	5783.5	5896.8	5972.2	6019.4
7.5°	5038.2	5057.1	5094.8	5198.6	5264.6	5311.8	5453.3	5613.7	5802.4	5943.9	6113.8
10°	4698.5	4670.2	4755.1	4868.4	4962.7	5009.9	5245.8	5500.5	5755.2	5991.1	6132.6
12.5°	4453.2	4453.2	4500.4	4604.2	4708.0	4783.5	5047.6	5359.0	5698.6	5991.1	6255.3
15°	4406.1	4424.9	4443.8	4481.5	4575.9	4613.6	4868.4	5255.2	5632.6	6076.0	6340.2
17.5°	4566.5	4547.6	4528.7	4547.6	4585.3	4604.2	4792.9	5170.3	5594.8	6085.5	6387.4
20°	5000.5	4962.7	4934.4	4792.9	4764.6	4783.5	4858.9	5142.0	5604.3	6217.5	6585.5
22.5°	5604.3	5623.2	5509.9	5274.1	5160.8	5151.4	5057.1	5245.8	5660.9	6321.3	6755.3
25°	6472.3	6387.4	6274.2	5991.1	5755.2	5670.3	5472.2	5462.8	5783.5	6510.0	7000.6
27.5°	7349.7	7302.5	7123.3	6727.0	6462.9	6340.2	5981.7	5802.4	5962.8	6736.5	7283.7
30°	8330.9	8330.9	8038.5	7595.0	7245.9	7019.5	6594.9	6255.3	6264.7	7038.4	7689.4
32.5°	9340.5	9283.9	9000.8	8349.8	8000.7	7774.3	7208.2	6859.1	6745.9	7462.9	8246.0
35°	10067.0	10085.8	9821.6	9246.1	8746.1	8529.1	8019.6	7623.3	7368.6	8057.3	8953.6
37.5°	10727.4	10746.3	10585.9	10019.8	9576.3	9359.3	8783.8	8510.2	8123.4	8906.5	9802.8
40°	11057.6	11010.4	10963.3	10755.7	10501.0	10331.1	9736.7	9378.2	9038.6	9821.6	10727.4
42.5°	11302.9	11302.9	11227.4	11321.8	11321.8	11208.6	10746.3	10425.5	10085.8	11095.3	11708.6
45°	11586.0	11463.3	11463.3	11548.2	11784.1	11859.6	11897.3	11595.4	11284.0	12359.6	12774.7
47.5°	11878.4	11906.7	11831.3	11935.0	12265.3	12595.5	13086.1	12812.5	12472.8	13859.7	13982.4
50°	12246.4	12284.1	12284.1	12510.6	12878.5	13265.4	14473.0	14190.0	13623.9	15558.0	15312.7
52.5°	12340.7	12359.6	12642.7	12897.4	13435.2	13963.5	15859.9	15454.2	14850.4	17105.3	16473.2
55°	12170.9	12312.4	12821.9	13312.5	14086.2	14718.3	17180.8	16671.3	15746.7	18284.7	17388.4
57.5°	12557.7	12614.4	13086.1	13642.7	14718.3	15529.7	18482.8	17756.3	16369.4	19256.5	17756.3
60°	13378.6	13340.8	13756.0	14378.7	15624.1	16671.3	19888.6	18680.9	16888.3	19416.9	17029.8
62.5°	15218.4	15029.7	15180.6	15746.7	17143.1	18567.7	21332.1	19435.7	16567.5	17831.8	14576.8
65°	17709.2	17652.5	17558.2	18152.6	20067.9	21284.9	23134.2	19275.3	14963.6	15048.5	11718.0
67.5°	19935.8	20011.2	19954.6	21539.7	24757.0	25870.3	25049.4	18114.8	12397.4	10736.8	7538.4
70°	20794.3	20945.3	21945.4	24964.5	29304.5	30597.1	25917.4	15161.8	8585.7	5802.4	3707.9
72.5°	18643.2	18916.8	20718.9	26672.2	31578.3	30814.1	21728.4	10463.2	4528.7	3056.9	2066.2
75°	12888.0	13171.0	15907.1	22370.0	24568.3	23313.4	13340.8	4509.8	2339.8	1783.2	1273.7
77.5°	5057.1	5793.0	7585.6	12482.3	15058.0	14774.9	6321.3	1556.7	1302.0	1085.0	830.3
80°	1698.3	1924.7	2821.0	4925.0	6679.9	7057.2	2302.1	792.5	754.8	660.4	518.9
82.5°	613.3	688.7	1207.7	1858.7	3047.4	3066.3	745.4	424.6	462.3	396.3	273.6
85°	207.6	226.4	283.0	575.5	745.4	802.0	207.6	160.4	188.7	169.8	122.7
87.5°	18.9	18.9	18.9	28.3	28.3	28.3	28.3	37.7	37.7	28.3	28.3
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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CATALOG NUMBER: GSS-SB6C-730-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8	6028.8
2.5°	6038.3	6066.6	6085.5	6123.2	6170.4	6179.8	6217.5	6227.0	6208.1	6227.0	6208.1
5°	6094.9	6142.1	6179.8	6236.4	6274.2	6321.3	6311.9	6283.6	6283.6	6236.4	6311.9
7.5°	6170.4	6236.4	6264.7	6321.3	6330.8	6302.5	6264.7	6255.3	6160.9	6160.9	6179.8
10°	6274.2	6330.8	6359.1	6377.9	6321.3	6274.2	6198.7	6151.5	6113.8	6076.0	6085.5
12.5°	6349.6	6406.2	6406.2	6340.2	6274.2	6198.7	6132.6	6038.3	6010.0	5962.8	5962.8
15°	6396.8	6491.2	6425.1	6321.3	6189.2	6085.5	5981.7	5896.8	5859.0	5849.6	5887.3
17.5°	6519.5	6566.6	6406.2	6227.0	6085.5	5943.9	5830.7	5764.7	5717.5	5708.1	5783.5
20°	6661.0	6623.2	6349.6	6123.2	5962.8	5774.1	5679.8	5660.9	5642.0	5698.6	5698.6
22.5°	6802.5	6736.5	6293.0	6038.3	5783.5	5651.5	5566.5	5623.2	5632.6	5670.3	5708.1
25°	7010.1	6849.7	6274.2	5906.2	5576.0	5481.6	5491.1	5566.5	5585.4	5585.4	5604.3
27.5°	7236.5	7038.4	6283.6	5708.1	5368.4	5340.1	5406.2	5434.5	5462.8	5434.5	5443.9
30°	7557.3	7236.5	6236.4	5481.6	5189.1	5236.3	5274.1	5264.6	5142.0	5113.7	5132.5
32.5°	8029.0	7510.1	6198.7	5302.4	5094.8	5094.8	5057.1	4943.8	4821.2	4708.0	4745.7
35°	8566.8	7849.8	6057.2	5160.8	5000.5	4962.7	4811.8	4623.1	4396.6	4264.5	4274.0
37.5°	9132.9	8161.1	5906.2	5000.5	4849.5	4755.1	4538.1	4245.7	4019.2	3887.1	3868.3
40°	9868.8	8510.2	5679.8	4783.5	4641.9	4491.0	4245.7	3924.9	3698.4	3594.7	3651.3
42.5°	10614.2	8915.9	5415.6	4481.5	4368.3	4274.0	4000.4	3689.0	3472.0	3406.0	3443.7
45°	11444.4	9331.0	5142.0	4123.0	4066.4	4047.5	3811.7	3566.4	3377.7	3283.3	3273.9
47.5°	12293.6	9765.0	4764.6	3802.2	3773.9	3896.6	3717.3	3509.8	3349.4	3198.4	3189.0
50°	13246.5	10189.6	4255.1	3396.5	3528.6	3811.7	3745.6	3519.2	3245.6	3009.7	2972.0
52.5°	14095.6	10340.6	3717.3	3075.8	3339.9	3821.1	3773.9	3462.6	3104.1	2821.0	2783.3
55°	14671.1	10085.8	3255.0	2792.7	3198.4	3755.1	3736.2	3377.7	2962.5	2660.6	2622.9
57.5°	14708.9	9340.5	2811.6	2556.8	2972.0	3566.4	3623.0	3207.8	2745.5	2490.8	2462.5
60°	13803.1	8113.9	2453.1	2349.3	2726.7	3321.1	3415.4	2972.0	2547.4	2273.8	2254.9
62.5°	11774.7	6491.2	2113.4	2122.8	2490.8	2990.8	3170.1	2773.8	2349.3	2085.1	2056.8
65°	9368.8	4962.7	1877.5	1924.7	2188.9	2670.1	2943.7	2575.7	2151.1	1896.4	1858.7
67.5°	6293.0	3424.8	1622.8	1717.1	1896.4	2339.8	2717.2	2368.1	1905.8	1698.3	1670.0
70°	3000.3	1990.7	1396.4	1509.6	1622.8	1981.3	2387.0	2075.7	1707.7	1537.9	1528.4
72.5°	*1670.0*	*1273.7*	*1207.7*	*1292.6*	*1358.6*	*1660.5*	*2019.1*	*1877.5*	*1528.4*	*1462.4*	*1453.0*
75°	1066.1	905.7	962.4	1066.1	1103.9	1311.4	1745.4	1679.4	1377.5	1415.2	1415.2
77.5°	660.4	622.7	735.9	830.3	858.6	1075.6	1434.1	1424.7	1151.0	1132.2	1000.1
80°	424.6	415.1	528.3	537.8	585.0	820.8	1141.6	1094.4	868.0	792.5	745.4
82.5°	226.4	235.9	320.8	339.7	330.2	500.0	783.1	773.7	641.6	556.7	528.3
85°	84.9	84.9	122.7	151.0	160.4	254.7	415.1	424.6	349.1	264.2	273.6
87.5°	18.9	18.9	18.9	28.3	28.3	56.6	75.5	84.9	94.3	47.2	28.3
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

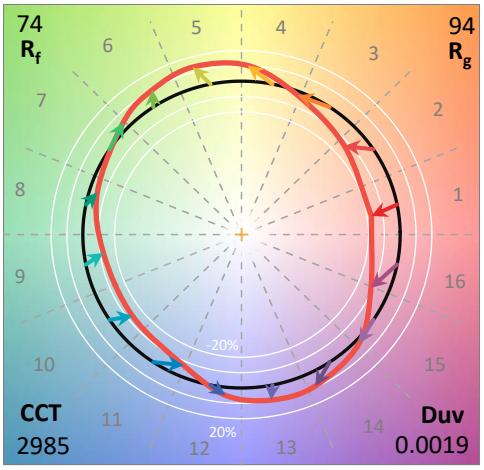
Test Information

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

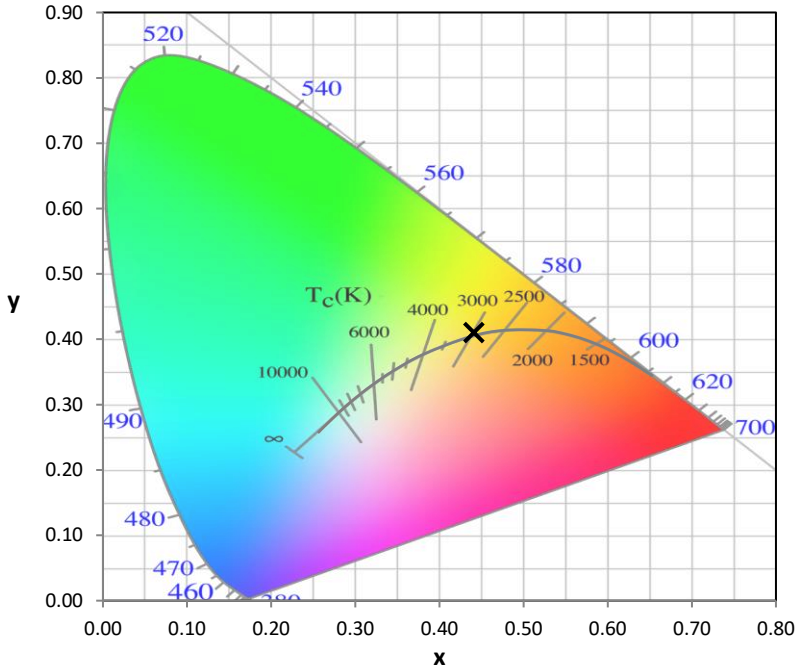
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

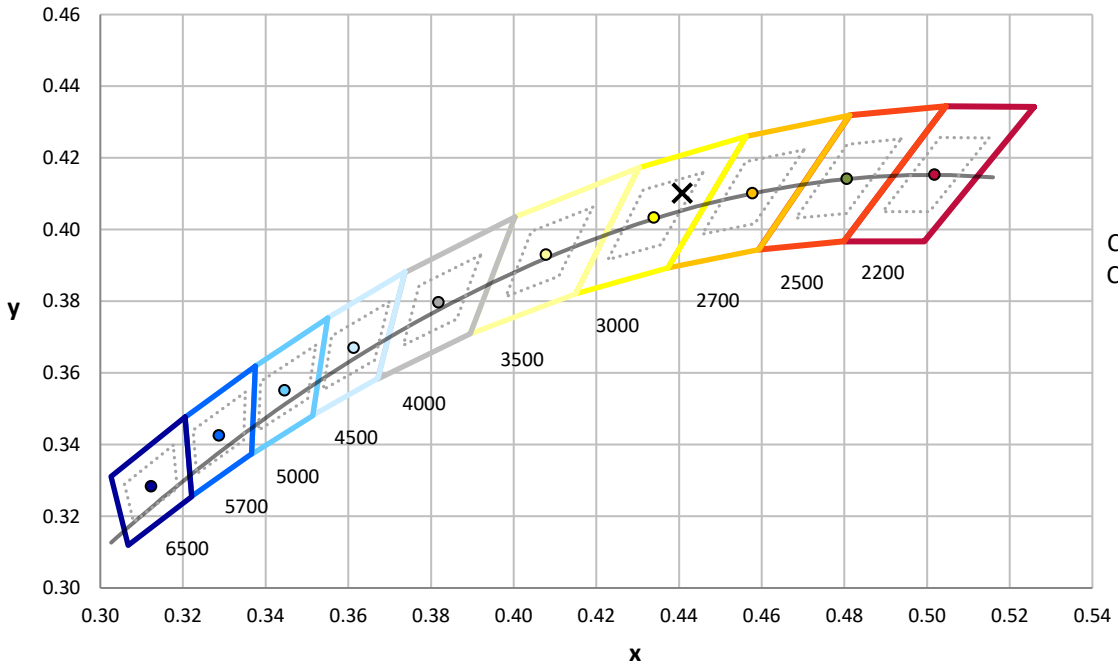
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

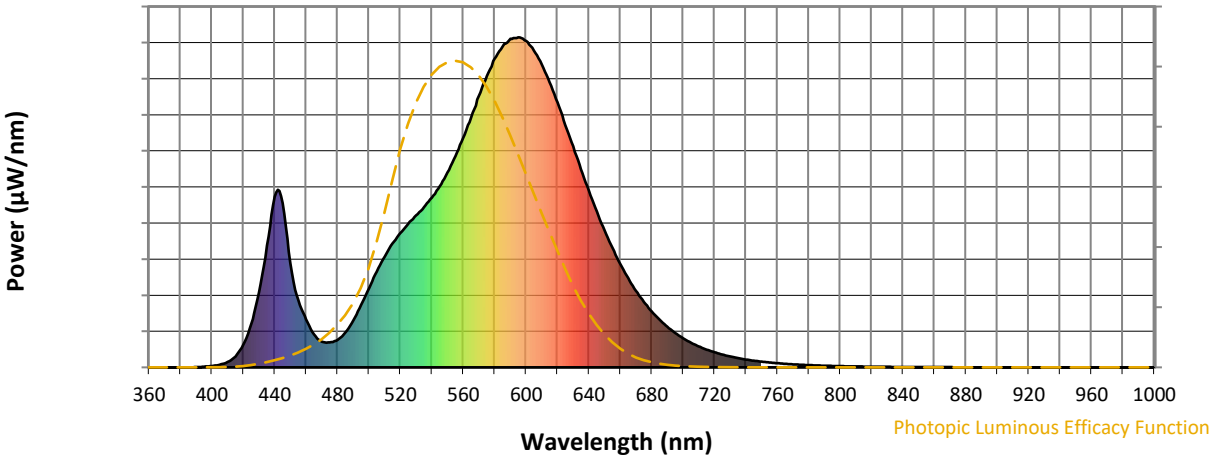


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

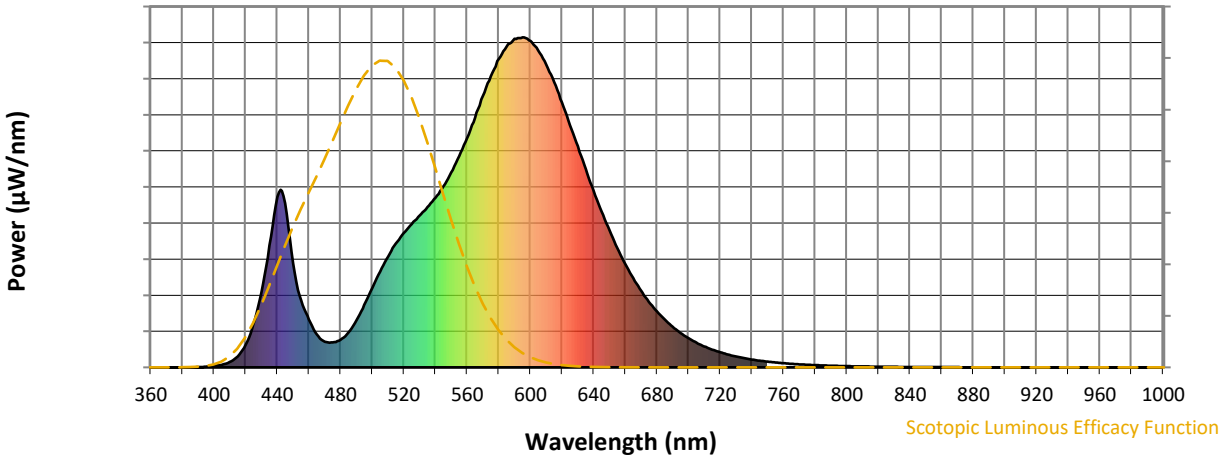


Photopic Lumens: NR

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

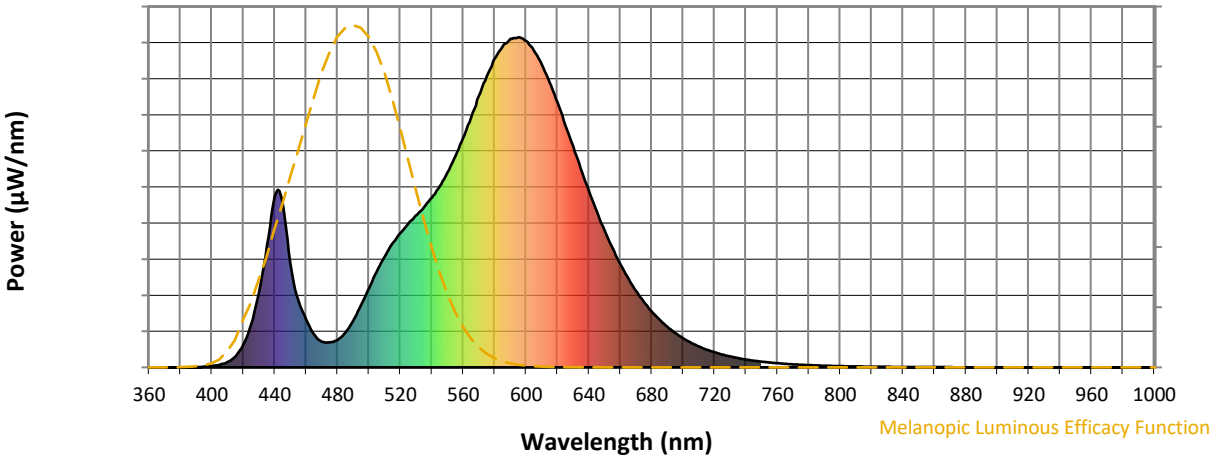


Scotopic Lumens: NR **S/P: 1.19**

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			

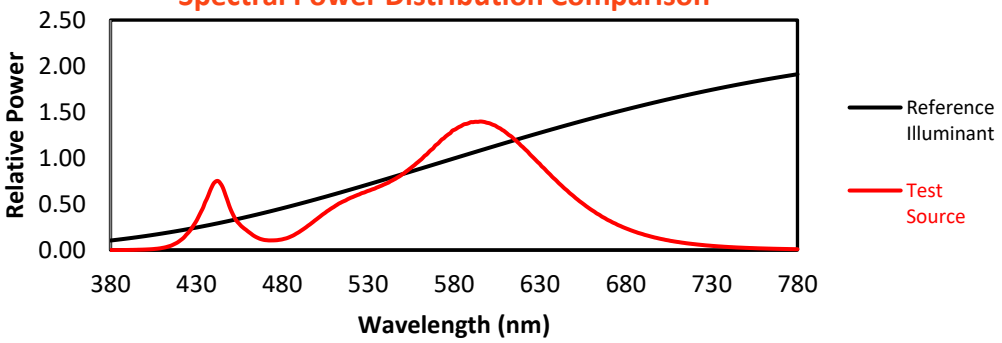
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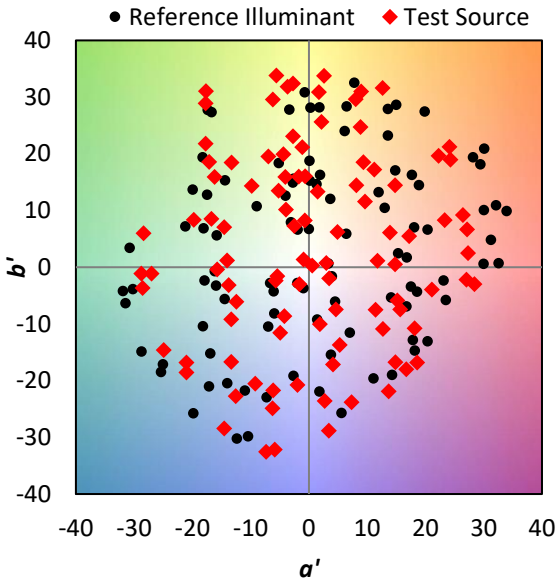
Summary

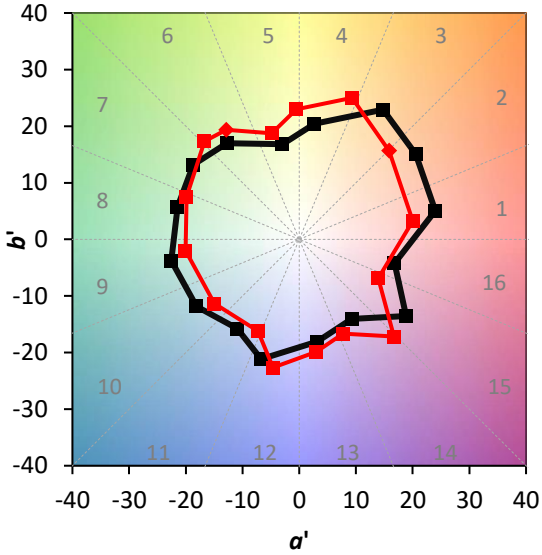
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

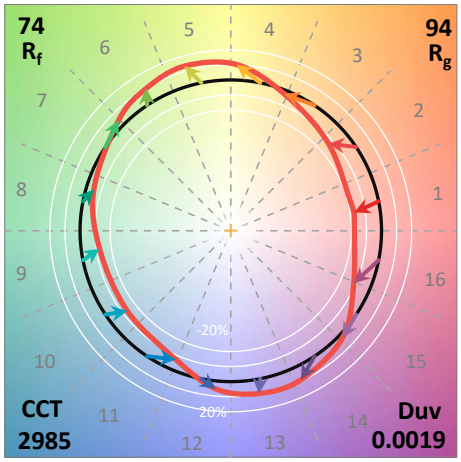
Spectral Power Distribution Comparison

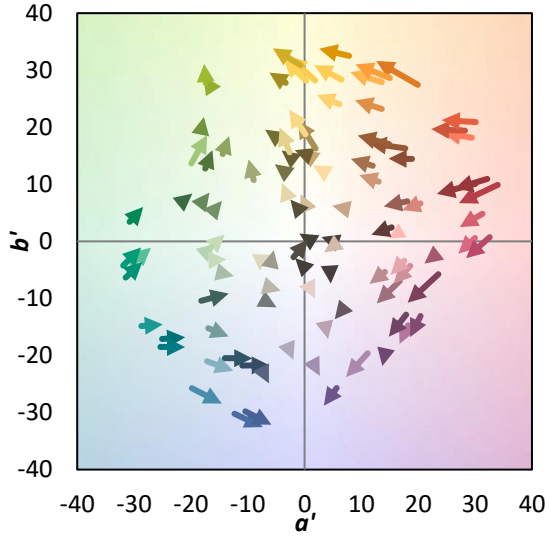


Color Vector Graphics







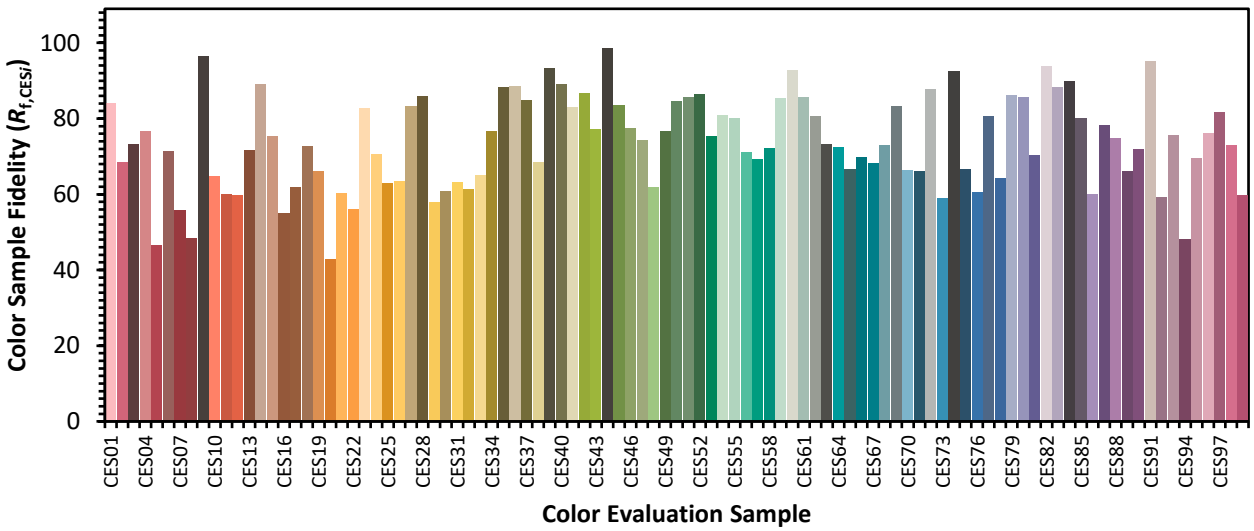


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Individual Sample Fidelity Index ($R_{f,i}$)

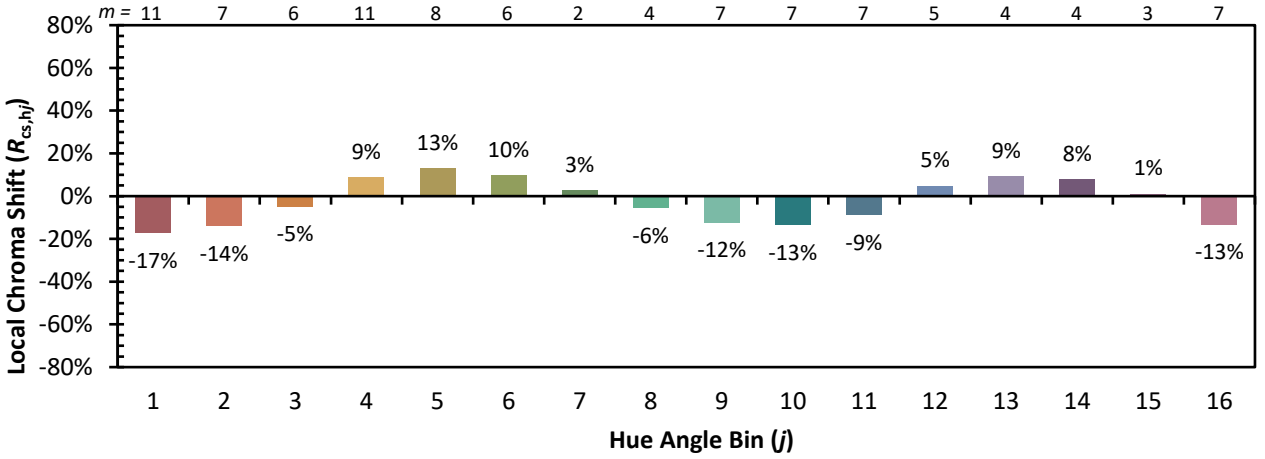
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

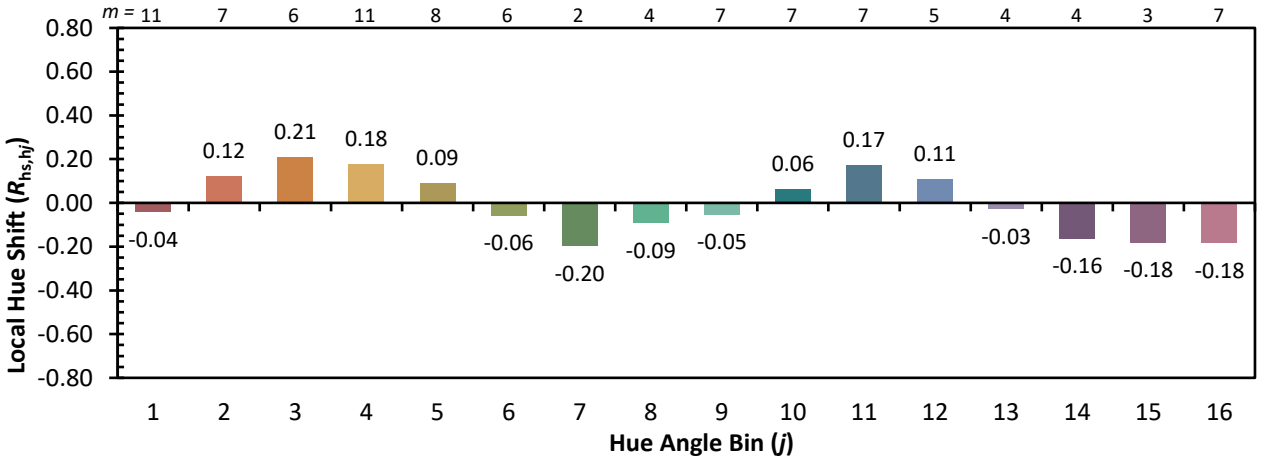


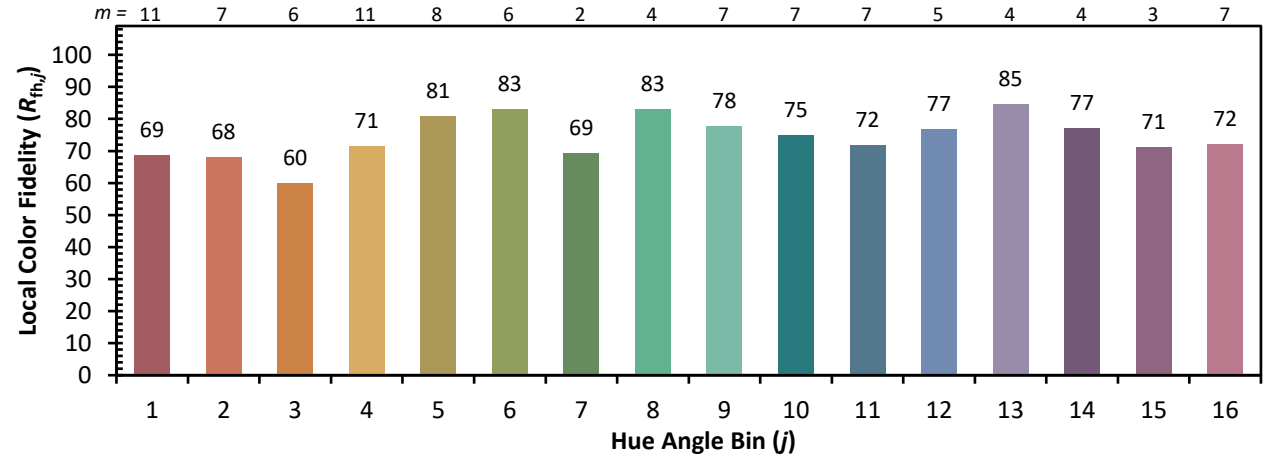
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Color Rendition by Hue-Angle Bin



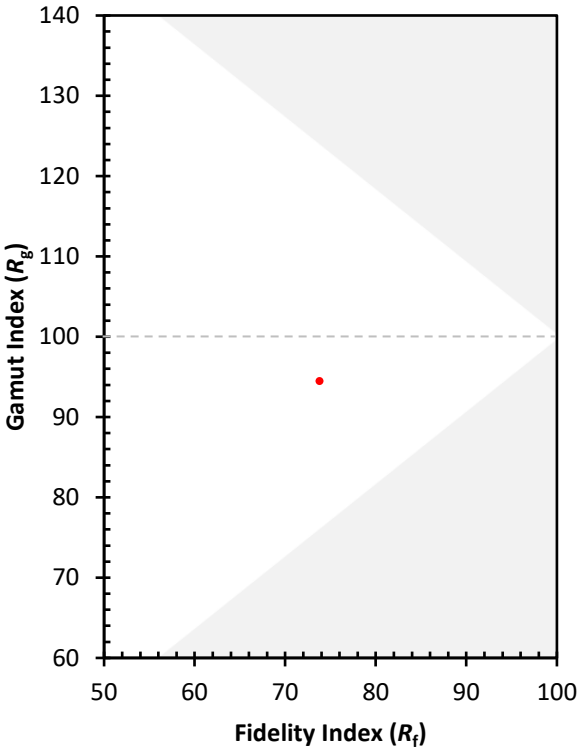


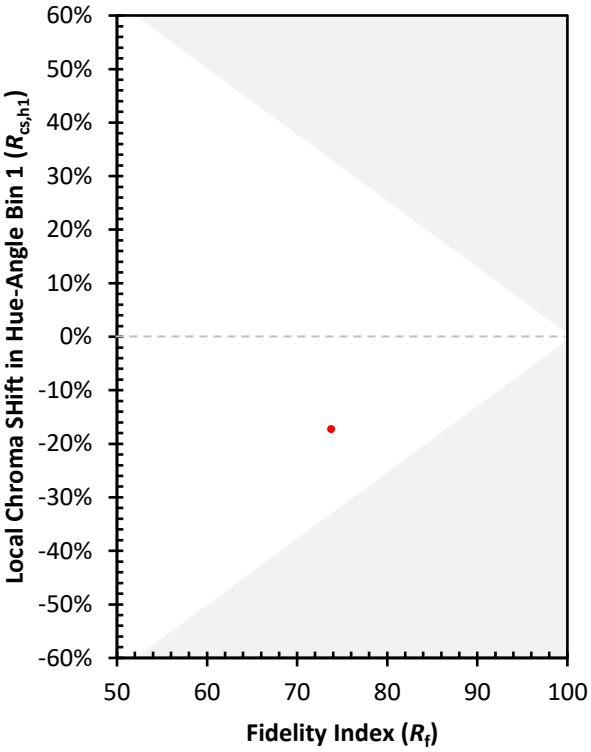


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Measure Comparisons





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