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: P1358453

Luminaire Tested: **GSS-SB6C-730-U-SL4**

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:	P1358453
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-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 3000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	41602.5 lumens
Efficiency:	N/A
Efficacy:	138.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G5

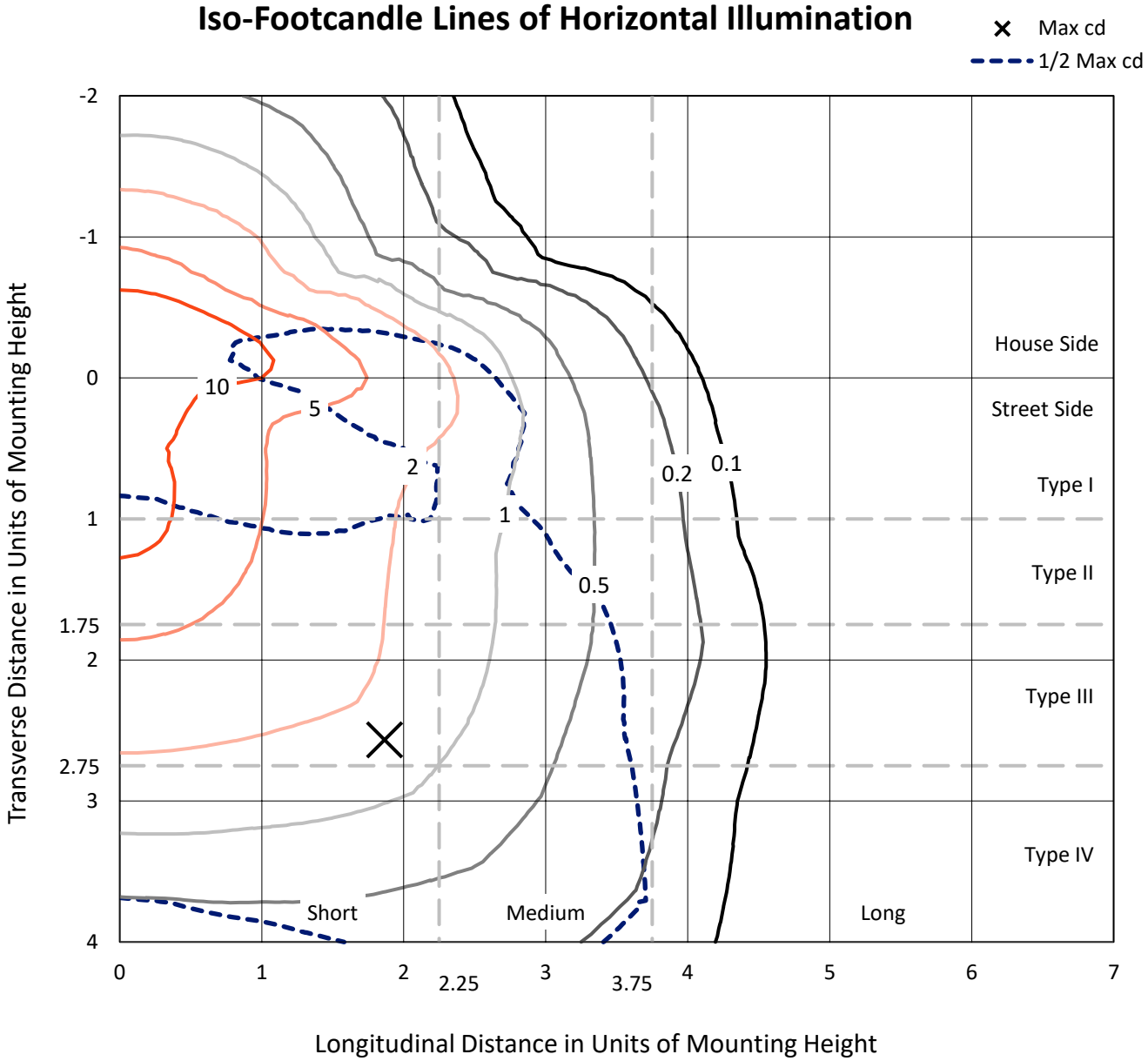
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358453
CATALOG NUMBER: GSS-SB6C-730-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



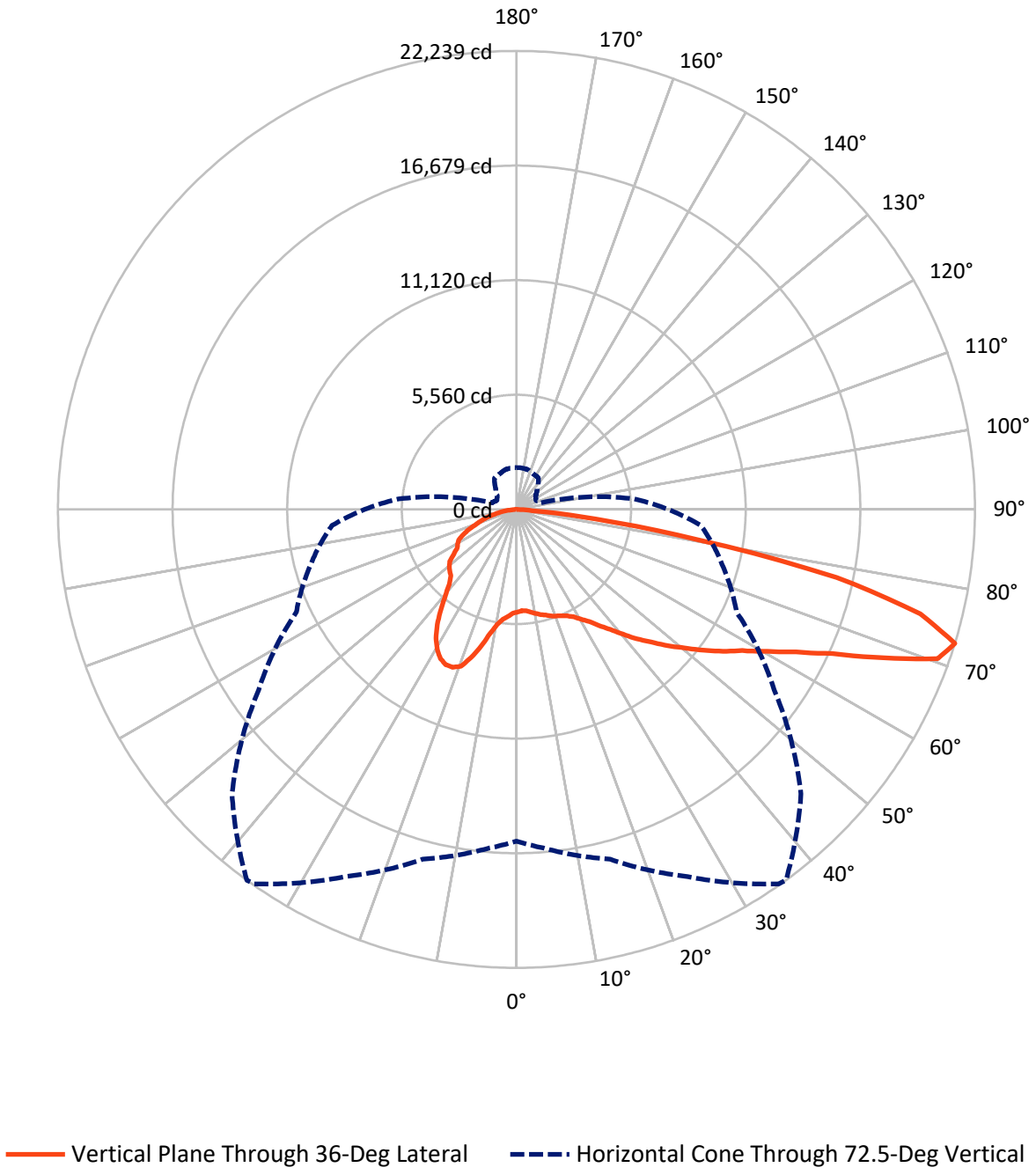
Based on 20 foot mounting height. Maximum calculated value = 16.7 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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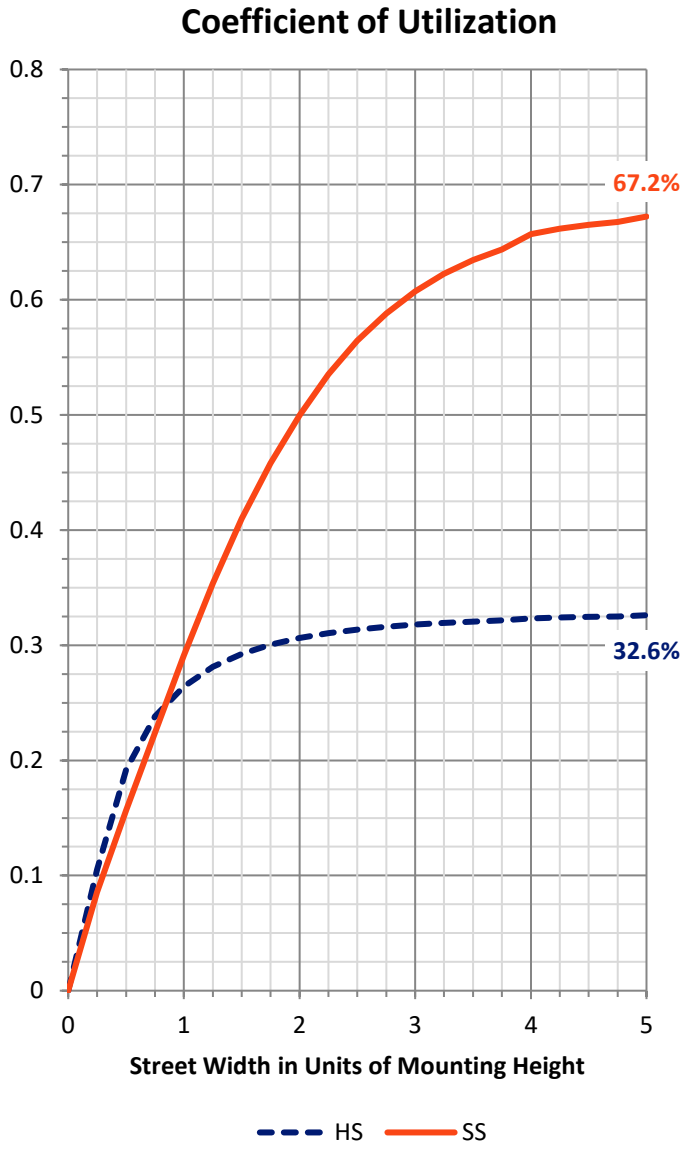
REPORT NUMBER: P1358453
CATALOG NUMBER: GSS-SB6C-730-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	13691.0	0.0	13691.0
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	27911.5	0.0	27911.5
	% Fixture	67.1	0.0	67.1
Total	Lumens	41602.5	0.0	41602.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	493.2	1.2
10°-20°	1700.3	4.1
20°-30°	3228.4	7.8
30°-40°	4713.9	11.3
40°-50°	6269.8	15.1
50°-60°	8038.9	19.3
60°-70°	9456.2	22.7
70°-80°	7083.5	17.0
80°-90°	618.4	1.5
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°	41602.5	100.0
0°-180°	41602.5	100.0



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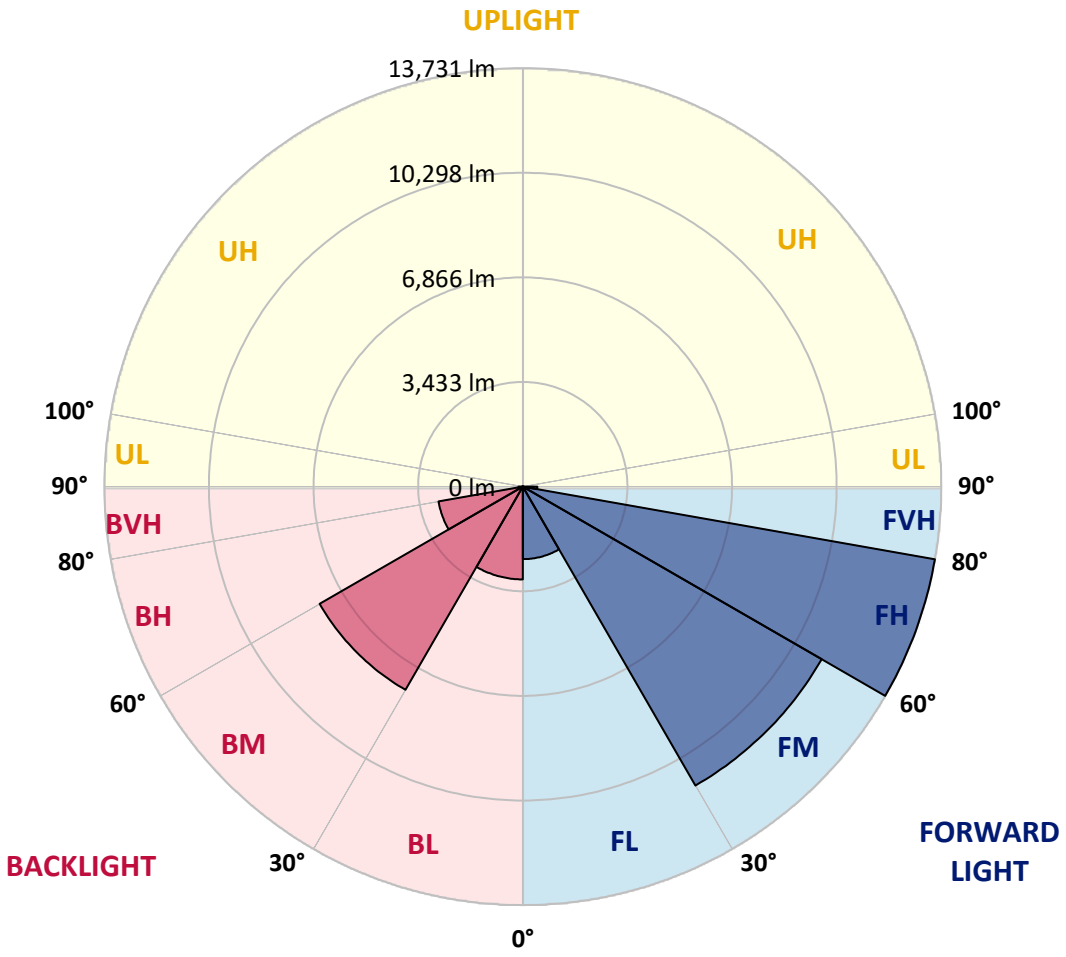
Scaled Data Report

REPORT NUMBER: P1358453
CATALOG NUMBER: GSS-SB6C-730-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2378.4	5.7			
FM	(30°-60°)	11325.6	27.2			
FH	(60°-80°)	13731.2	33.0			G5
FVH	(80°-90°)	476.3	1.1			G3/500
BL	(0°-30°)	3043.4	7.3	B4/5000		
BM	(30°-60°)	7697.0	18.5	B4/8500		
BH	(60°-80°)	2808.5	6.8	B4/5000		G4/5000
BVH	(80°-90°)	142.1	0.3			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°	35°	36°	45°	55°	65°	75°	85°
0°	4981.9	4981.9	4981.9	4981.9	4981.9	*4981.9*	4981.9	4981.9	4981.9	4981.9	4981.9
2.5°	4944.2	4915.9	4934.7	4915.9	4915.9	*4915.9*	4934.7	4934.7	4963.0	4963.0	4963.0
5°	4981.9	4972.5	4981.9	4972.5	4944.2	*4944.2*	4963.0	4944.2	4991.3	4972.5	5000.8
7.5°	5085.7	5066.8	5066.8	5038.5	5048.0	*5029.1*	5048.0	5019.6	5048.0	5029.1	5029.1
10°	5208.4	5180.0	5189.5	5151.7	5123.4	*5132.9*	5151.7	5123.4	5132.9	5142.3	5142.3
12.5°	5312.1	5293.3	5293.3	5217.8	5236.7	*5236.7*	5255.5	5227.2	5246.1	5236.7	5274.4
15°	5444.2	5415.9	5397.1	5340.4	5331.0	*5321.6*	5349.9	5321.6	5368.8	5359.3	5406.5
17.5°	5566.9	5538.6	5519.7	5425.4	5406.5	*5434.8*	5444.2	5425.4	5472.5	5491.4	5585.8
20°	5680.1	5689.6	5623.5	5510.3	5510.3	*5519.7*	5519.7	5519.7	5595.2	5623.5	5727.3
22.5°	5878.3	5859.4	5793.3	5661.3	5604.6	*5604.6*	5689.6	5632.9	5680.1	5746.2	5925.4
25°	6133.0	6095.3	5982.1	5812.2	5717.9	*5727.3*	5755.6	5717.9	5774.5	5850.0	6123.6
27.5°	6585.9	6538.7	6340.6	6000.9	5887.7	*5897.1*	5906.6	5802.8	5793.3	5916.0	6293.4
30°	7246.4	7189.8	6887.9	6463.3	6161.3	*6180.2*	6076.4	5887.7	5821.7	5953.8	6491.6
32.5°	7963.5	7888.0	7586.1	6982.2	6576.5	*6482.1*	6284.0	5953.8	5850.0	5991.5	6670.8
35°	8822.1	8756.1	8388.1	7538.9	6982.2	*6925.6*	6529.3	6095.3	5925.4	6019.8	6840.7
37.5°	10039.3	9869.5	9426.0	8256.0	7472.9	*7387.9*	6850.1	6293.4	5934.9	6000.9	7076.6
40°	11086.6	10916.8	10435.6	9161.8	8095.6	*7963.5*	7321.9	6529.3	6029.2	6038.7	7378.5
42.5°	12181.1	12020.7	11501.8	9926.1	8652.3	*8586.2*	7737.0	6812.4	6151.9	6142.5	7718.2
45°	13332.3	13341.7	12539.7	10841.3	9312.8	*9180.7*	8246.6	7189.8	6378.3	6265.1	8274.9
47.5°	14955.1	14775.9	13794.6	11718.8	10048.7	*9878.9*	8784.4	7586.1	6718.0	6548.2	8897.6
50°	16266.7	16134.6	14945.7	12728.4	10737.5	*10558.2*	9416.6	8020.1	7020.0	6944.5	9727.9
52.5°	17361.2	17134.7	16040.2	13681.4	11511.2	*11350.8*	9935.5	8444.7	7444.5	7406.8	10699.8
55°	17965.0	17729.2	16795.1	14568.3	12388.7	*12143.4*	10520.5	8954.2	7954.1	7972.9	11784.8
57.5°	18436.8	18191.5	17276.3	15238.2	13256.8	*12926.5*	11162.1	9510.9	8557.9	8737.2	13266.2
60°	18606.7	18361.3	17682.0	16125.1	14190.9	*13983.3*	11888.6	10199.7	9256.2	9633.6	14709.8
62.5°	18852.0	18908.6	18427.4	17210.2	15408.0	*15228.8*	12822.7	11048.9	10114.8	10416.7	15219.3
65°	19050.1	19021.8	19078.4	18710.4	17106.4	*16851.7*	14209.7	12152.8	10690.3	10680.9	14964.6
67.5°	18587.8	18616.1	18918.0	19823.8	19465.3	*19220.0*	16002.5	13171.9	10964.0	11181.0	14153.1
70°	18238.7	18323.6	18729.3	19861.6	21654.3	*21682.6*	18502.9	14039.9	11747.1	11181.0	11888.6
72.5°	*16087.4*	*16521.4*	*17568.8*	*19654.0*	*22173.2*	*22239.3*	*19512.5*	*15257.1*	*11775.4*	*10331.8*	*8982.5*
75°	10652.6	10992.3	13785.2	17634.8	20333.3	*20229.5*	18068.8	14672.1	11020.6	8425.8	5717.9
77.5°	3142.0	3783.6	6453.8	10935.7	15219.3	*15879.8*	14823.0	10039.3	8171.1	3953.4	2038.1
80°	896.4	1000.2	1802.2	3840.2	8218.3	*8925.9*	9209.0	4802.6	2424.9	1047.3	679.4
82.5°	434.0	452.9	651.0	1075.6	3519.4	*3849.7*	3226.9	1453.1	651.0	377.4	264.2
85°	75.5	94.4	160.4	320.8	632.2	*764.3*	717.1	292.5	198.1	169.8	122.7
87.5°	18.9	18.9	28.3	28.3	37.7	*37.7*	37.7	47.2	47.2	47.2	47.2
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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CATALOG NUMBER: GSS-SB6C-730-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4981.9	4981.9	4981.9	4981.9	4981.9	4981.9	4981.9	4981.9	4981.9	4981.9	4981.9
2.5°	5010.2	5010.2	5048.0	5066.8	5066.8	5038.5	5038.5	5123.4	5085.7	5104.6	5095.1
5°	5019.6	5057.4	5057.4	5114.0	5142.3	5189.5	5208.4	5246.1	5283.8	5283.8	5274.4
7.5°	5076.3	5104.6	5151.7	5189.5	5265.0	5340.4	5368.8	5482.0	5500.9	5548.0	5529.2
10°	5161.2	5208.4	5283.8	5387.6	5482.0	5604.6	5661.3	5783.9	5850.0	5925.4	5878.3
12.5°	5293.3	5349.9	5472.5	5614.1	5821.7	6010.4	6161.3	6284.0	6378.3	6463.3	6435.0
15°	5434.8	5548.0	5708.4	5963.2	6331.2	6670.8	6869.0	7076.6	7123.7	7199.2	7189.8
17.5°	5680.1	5755.6	6076.4	6585.9	7067.1	7359.6	7529.5	7633.3	7605.0	7633.3	7614.4
20°	5878.3	6067.0	6642.5	7387.9	7859.7	8048.4	8067.3	7972.9	7774.8	7737.0	7661.6
22.5°	6170.8	6453.8	7378.5	8152.2	8529.6	8510.8	8237.1	7954.1	7699.3	7595.5	7557.8
25°	6453.8	6963.3	8152.2	8878.7	8982.5	8652.3	8237.1	7869.1	7529.5	7425.7	7340.8
27.5°	6812.4	7548.3	9029.7	9492.0	9180.7	8671.2	8057.9	7642.7	7321.9	7152.1	7114.3
30°	7180.4	8227.7	9765.7	9784.5	9237.3	8473.0	7727.6	7359.6	6991.6	6821.8	6831.2
32.5°	7680.4	8973.1	10388.4	10001.5	9076.9	8076.7	7284.1	6887.9	6567.1	6482.1	6463.3
35°	8171.1	9812.8	10888.5	10020.4	8699.5	7520.0	6699.2	6255.7	6057.5	5972.6	6010.4
37.5°	8869.3	10671.5	11181.0	9841.1	8152.2	6774.6	6010.4	5661.3	5510.3	5482.0	5519.7
40°	9633.6	11464.0	11369.7	9633.6	7406.8	5982.1	5349.9	5132.9	5038.5	5057.4	5123.4
42.5°	10454.4	12115.1	11511.2	9161.8	6529.3	5255.5	4821.5	4727.1	4868.7	4953.6	5010.2
45°	11331.9	12709.5	11558.4	8491.9	5708.4	4698.8	4519.6	4698.8	4915.9	4953.6	4981.9
47.5°	12200.0	13228.5	11558.4	7605.0	4925.3	4330.9	4425.2	4661.1	4830.9	4764.9	4774.3
50°	13030.3	13643.6	11530.1	6576.5	4378.0	4142.2	4302.6	4453.5	4378.0	4189.3	4208.2
52.5°	13785.2	14011.6	11331.9	5519.7	3925.1	4095.0	4104.4	3915.7	3745.9	3651.5	3670.4
55°	14624.9	14351.3	10746.9	4576.2	3632.6	3972.3	3708.1	3462.8	3547.7	3519.4	3510.0
57.5°	15502.4	14747.6	9944.9	3764.7	3359.0	3679.8	3387.3	3368.4	3359.0	3321.3	3274.1
60°	16257.2	15068.4	8746.6	2962.7	2953.3	3236.4	3321.3	3274.1	3226.9	3151.4	3113.7
62.5°	15823.2	14266.4	6991.6	2396.6	2538.1	2887.2	3198.6	3104.3	3113.7	3047.6	3019.3
65°	14596.6	12681.2	4764.9	2000.3	2141.8	2575.9	2906.1	2821.2	2774.0	2755.1	2736.3
67.5°	13011.4	10982.8	3142.0	1585.2	1792.7	2255.1	2566.4	2462.6	2528.7	2528.7	2519.3
70°	10237.4	8397.5	1981.4	1292.7	1424.7	1868.2	2132.4	2179.6	2273.9	2283.4	2273.9
72.5°	*7359.6*	*5746.2*	*1236.0*	*1037.9*	*1132.3*	*1424.7*	*1858.8*	*1906.0*	*2009.7*	*2028.6*	*2028.6*
75°	4340.3	3236.4	830.3	830.3	877.5	1160.6	1538.0	1688.9	1736.1	1755.0	1736.1
77.5°	1745.6	1245.5	547.3	613.3	679.4	934.1	1179.4	1368.1	1349.3	1339.8	1292.7
80°	622.7	537.8	377.4	405.7	490.6	698.2	877.5	934.1	990.7	962.4	934.1
82.5°	254.8	245.3	235.9	264.2	292.5	424.6	613.3	613.3	622.7	613.3	603.9
85°	94.4	94.4	113.2	132.1	160.4	198.1	273.6	349.1	292.5	207.6	217.0
87.5°	47.2	47.2	37.7	37.7	47.2	66.0	66.0	84.9	84.9	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

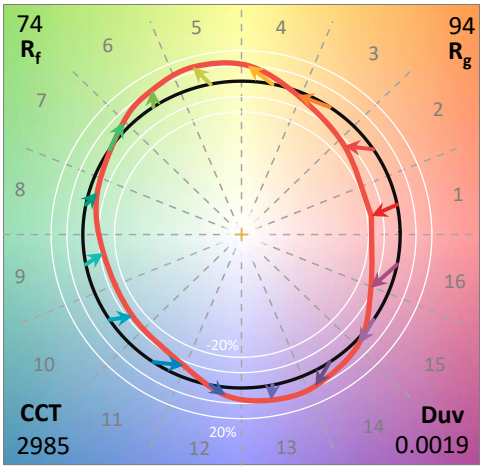
Test Information

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

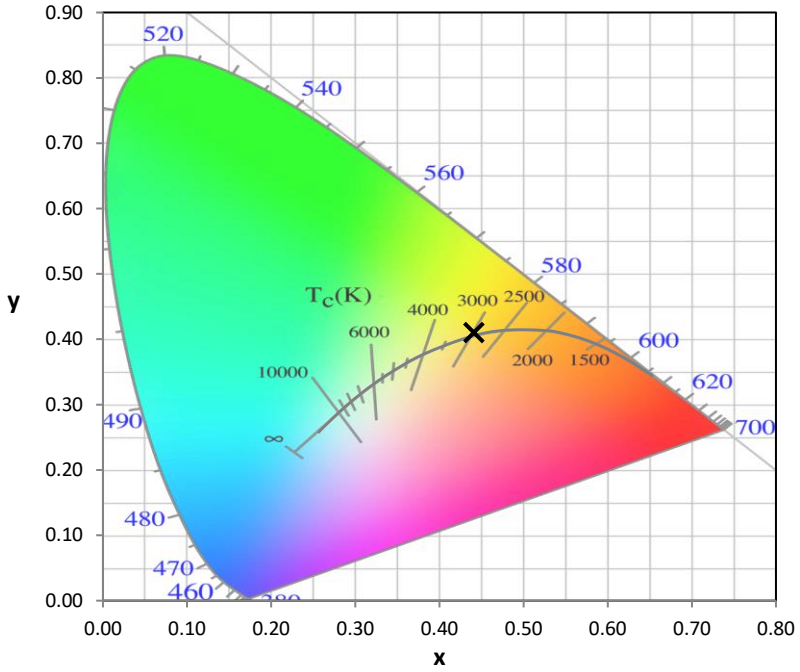
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

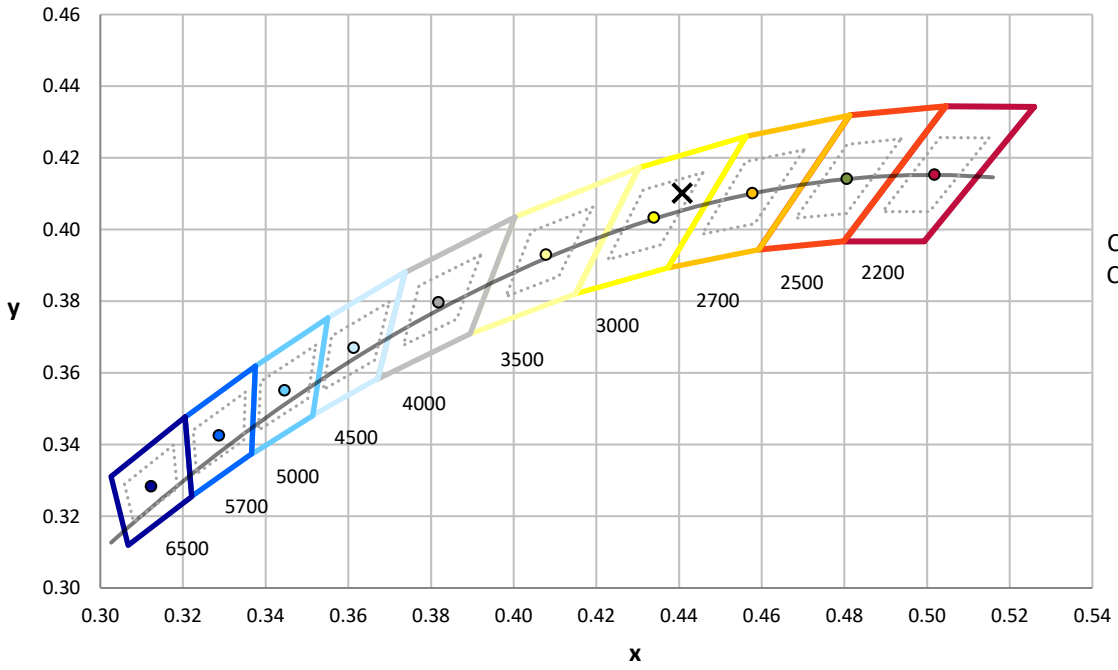
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

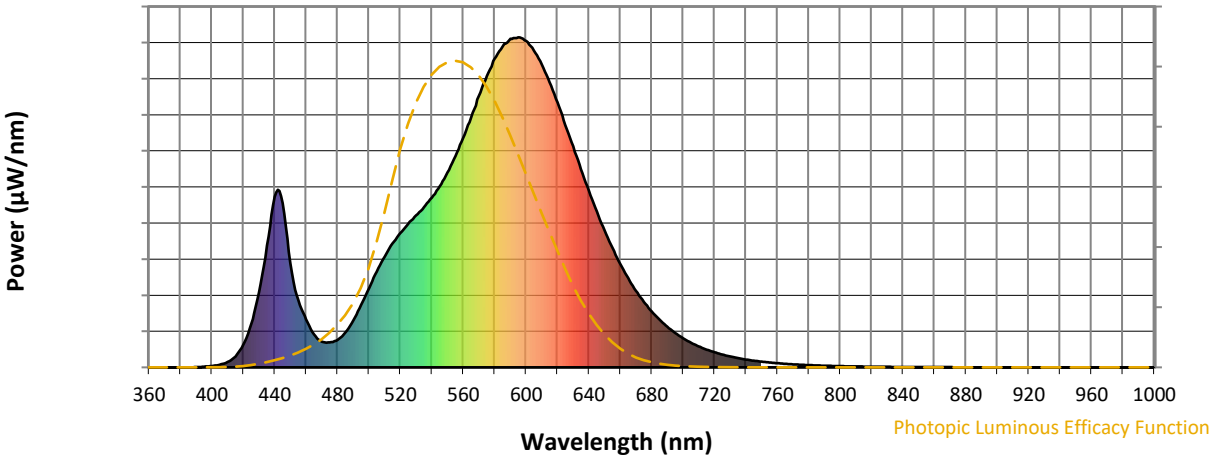


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

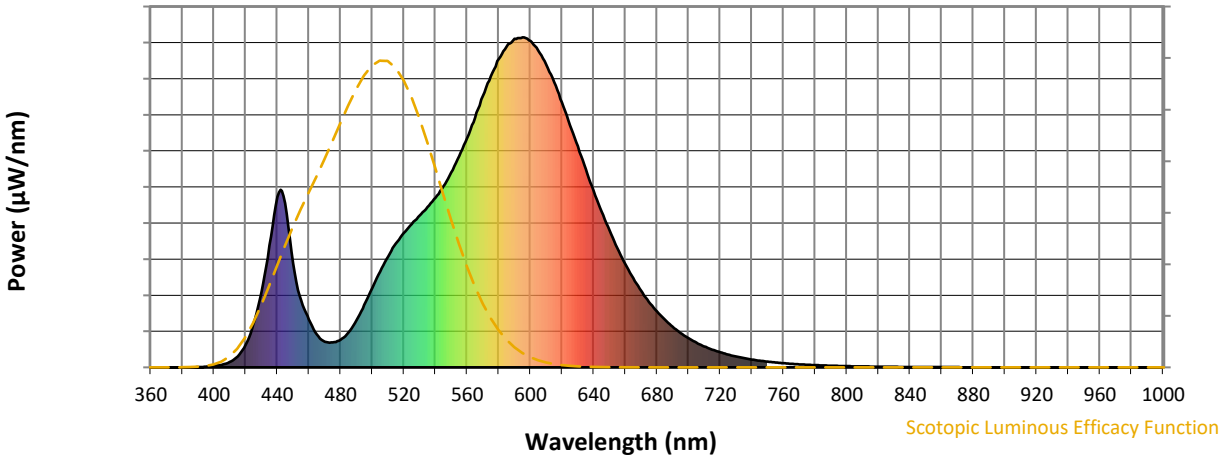


Photopic Lumens: NR

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

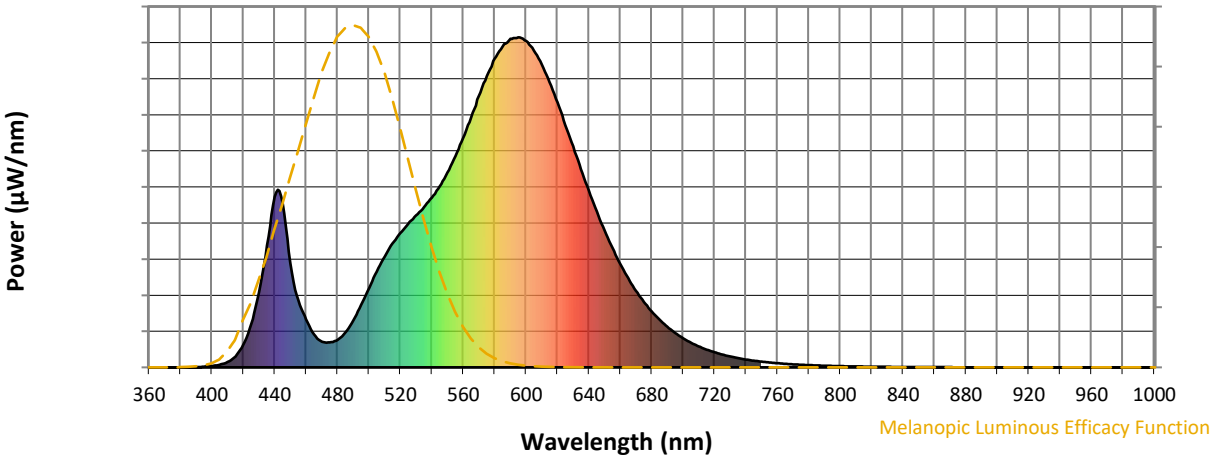


Scotopic Lumens: NR **S/P: 1.19**

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			

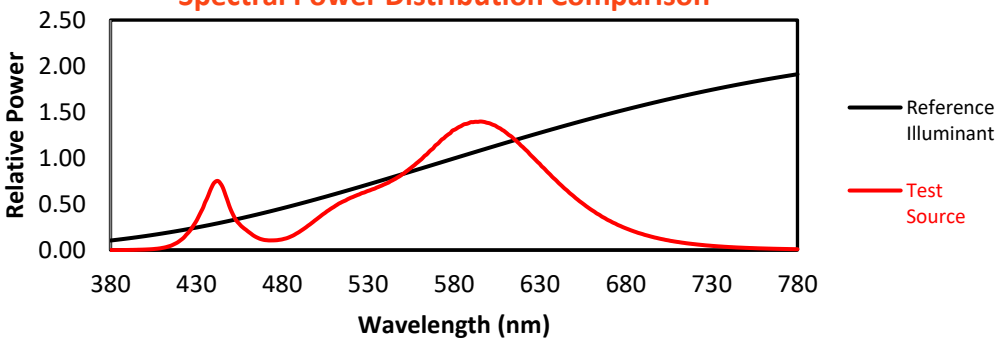
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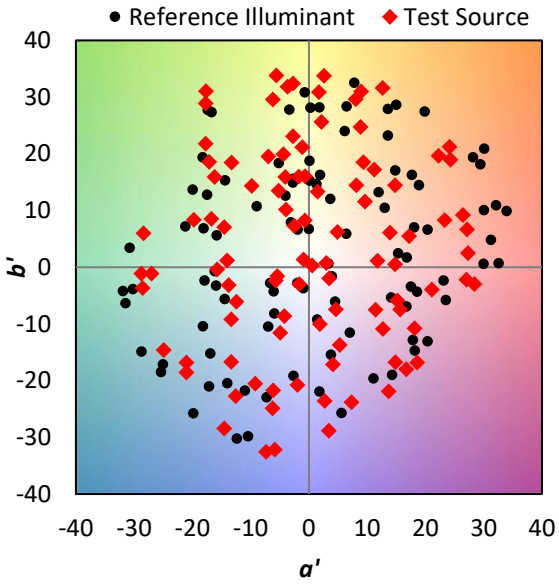
Summary

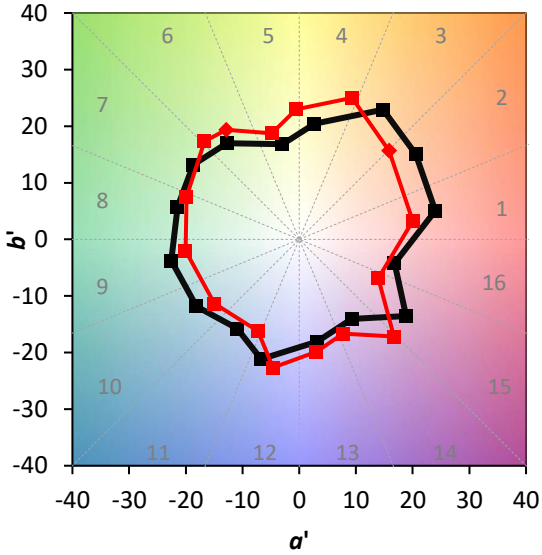
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

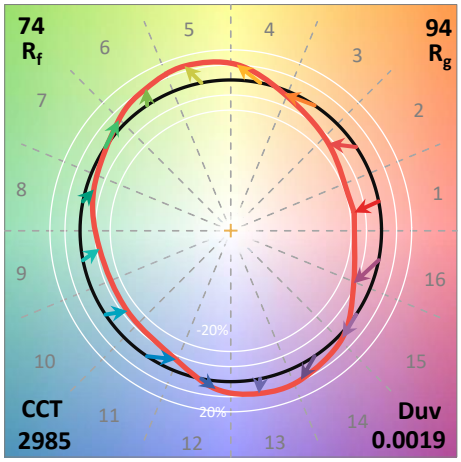
Spectral Power Distribution Comparison

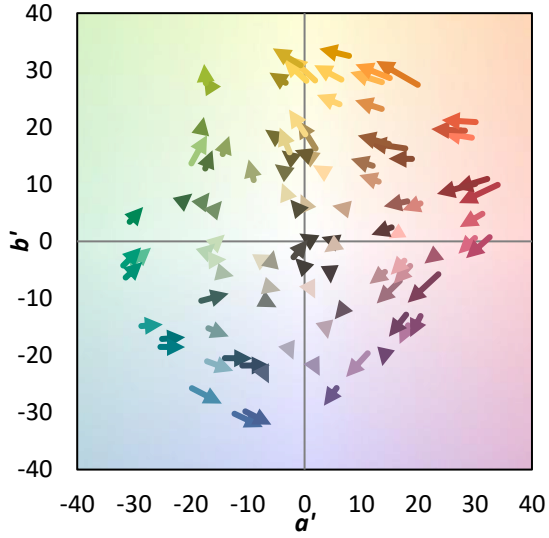


Color Vector Graphics







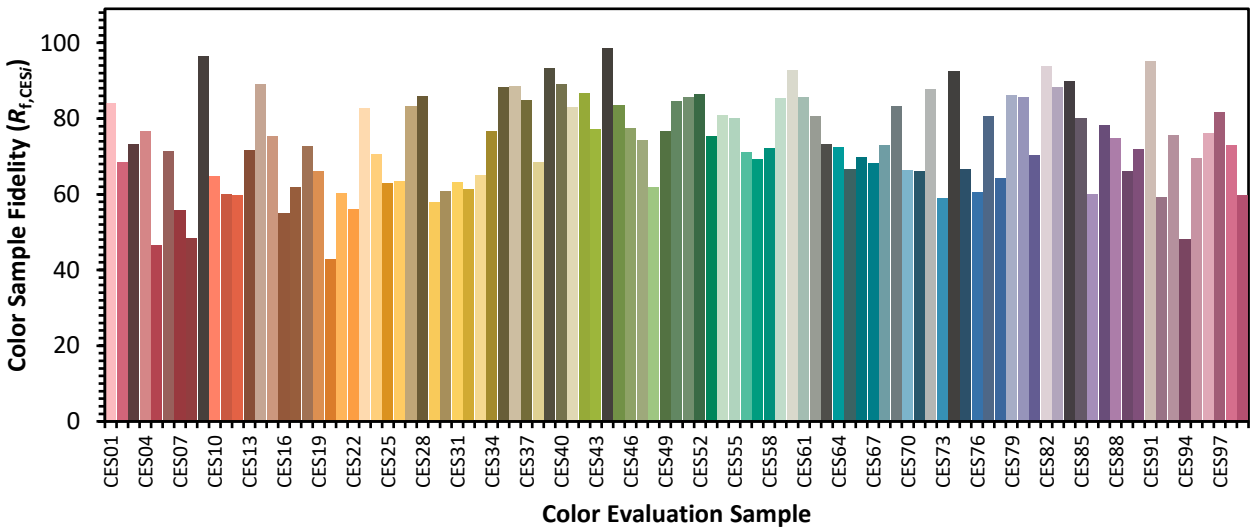


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Individual Sample Fidelity Index ($R_{f,i}$)

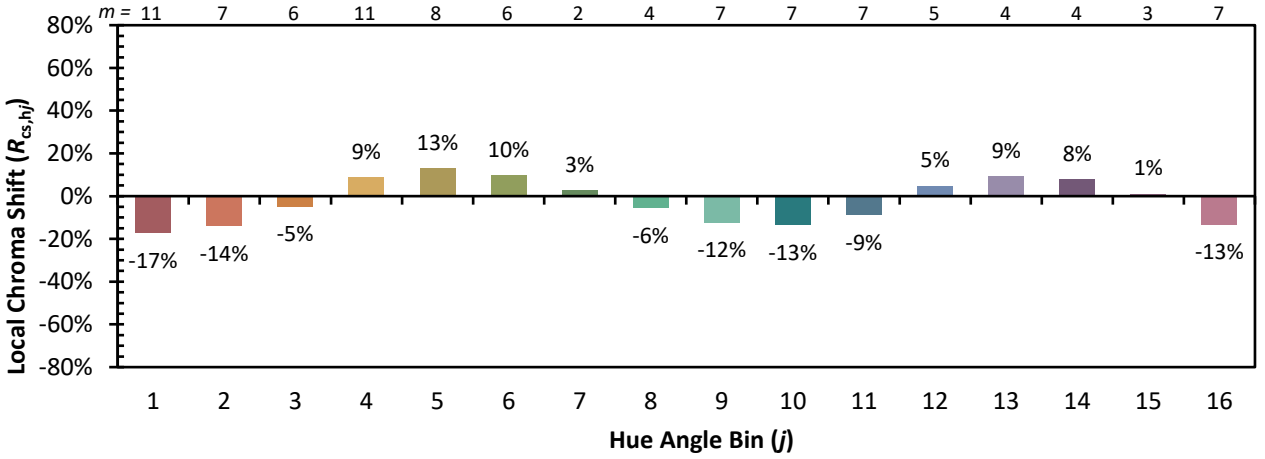
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

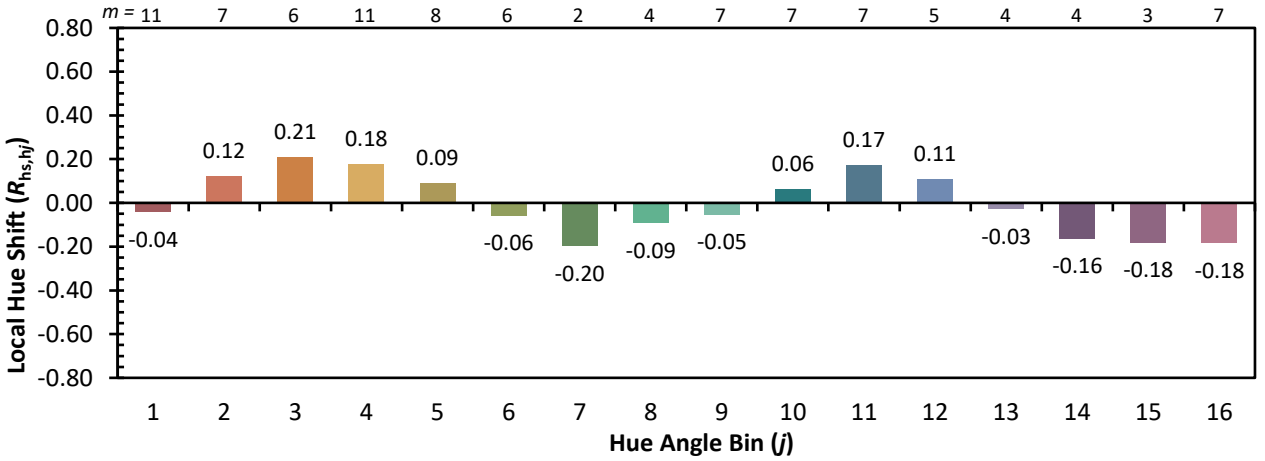


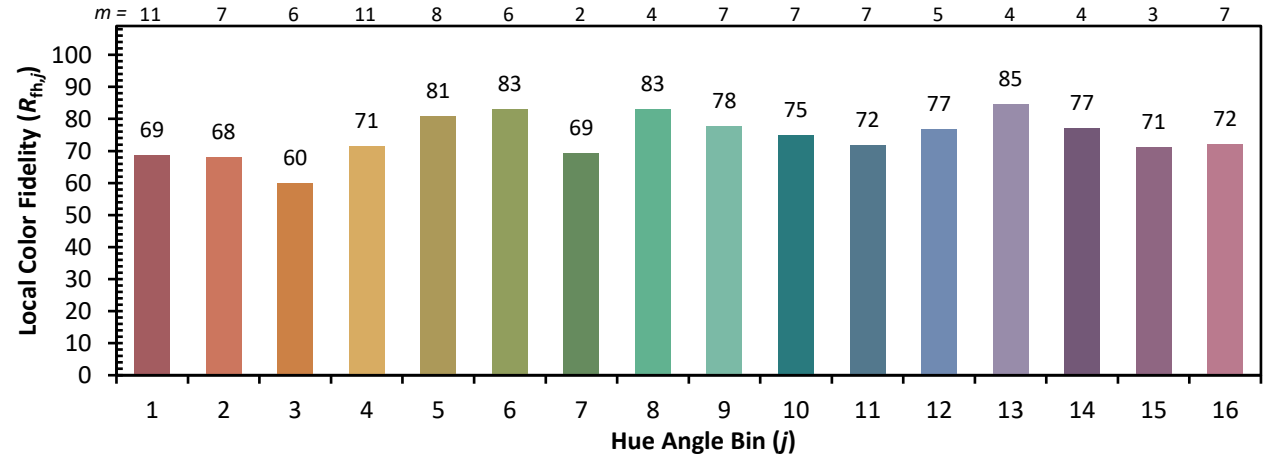
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Color Rendition by Hue-Angle Bin



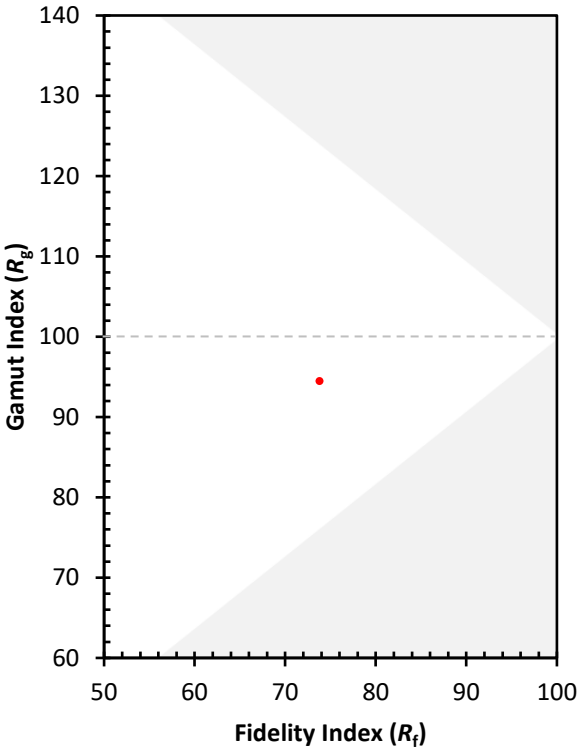


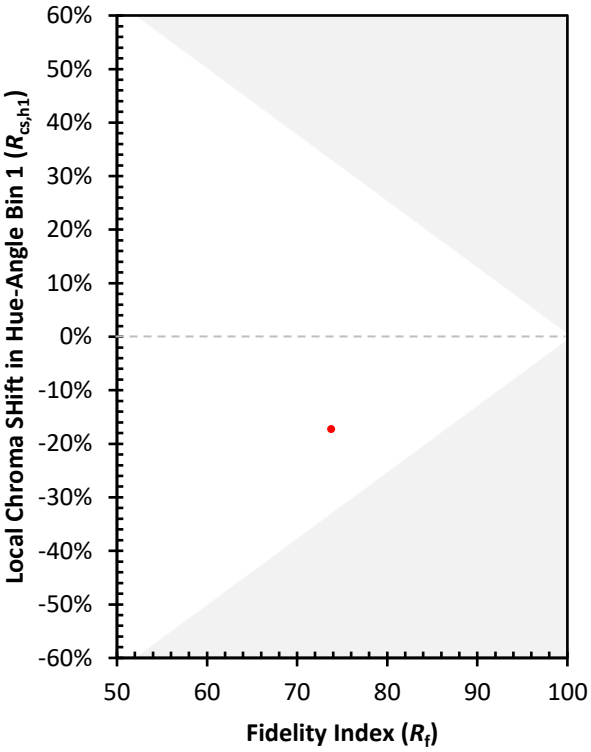


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Measure Comparisons





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