Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1502187

Luminaire Tested: GSS-SB6C-730-U-T3LG-HSS

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1502187
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-730-U-T3LG-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 3000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE W/ HOUSE SIDE SHIELD
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	36317.2 lumens
Efficiency:	N/A
Efficacy:	121.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

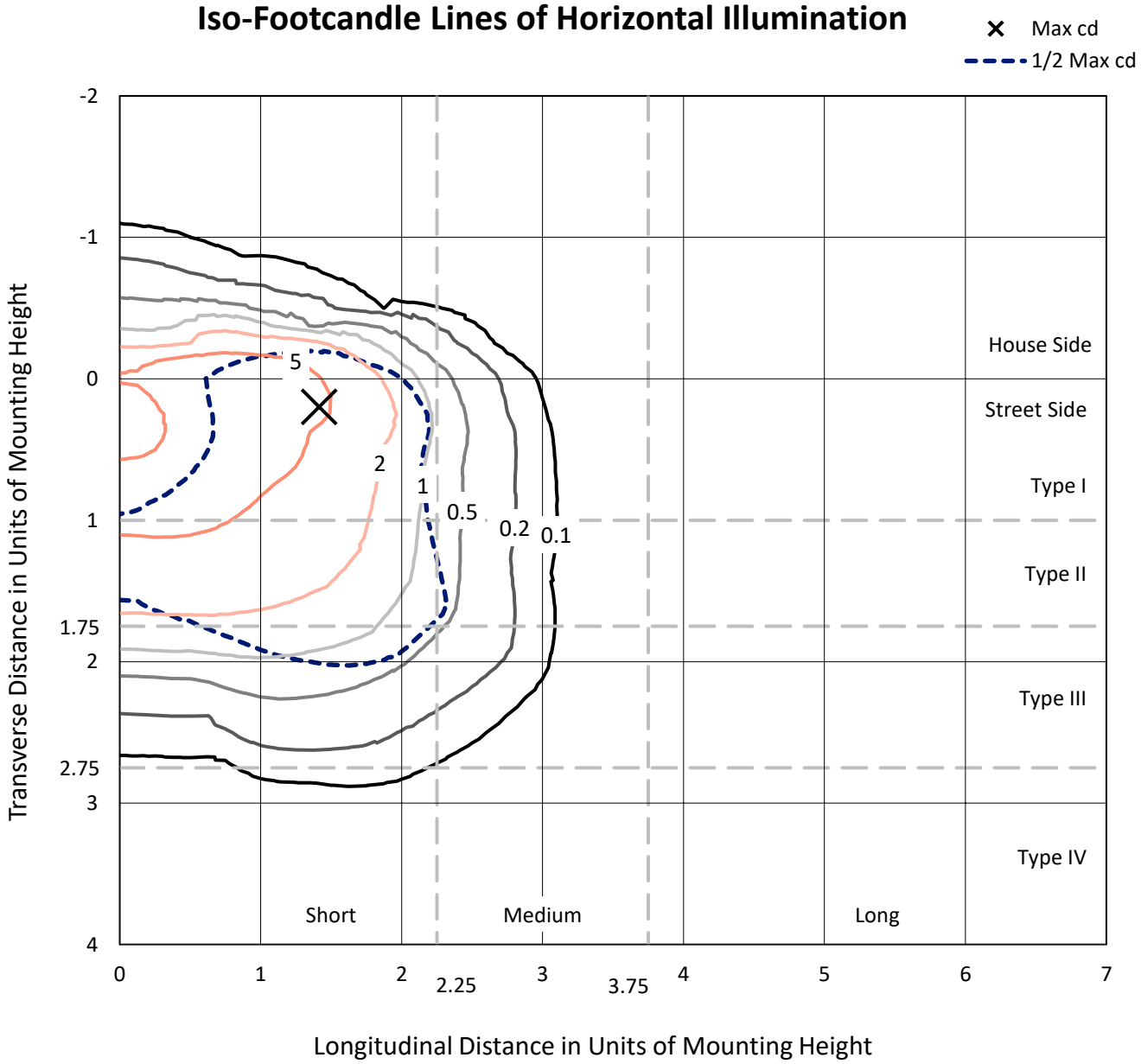
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1502187
CATALOG NUMBER: GSS-SB6C-730-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



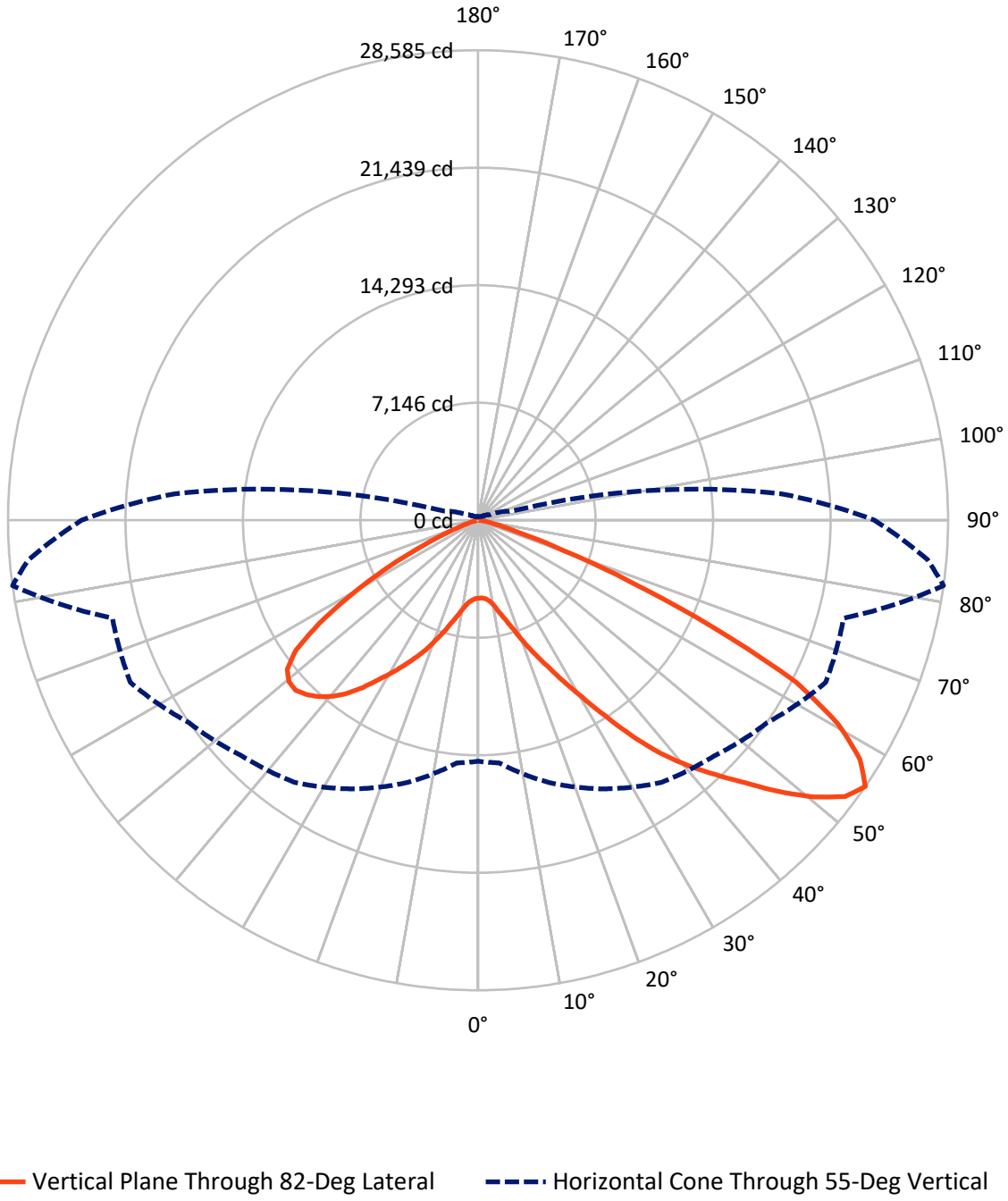
Based on 30 foot mounting height. Maximum calculated value = 9.8 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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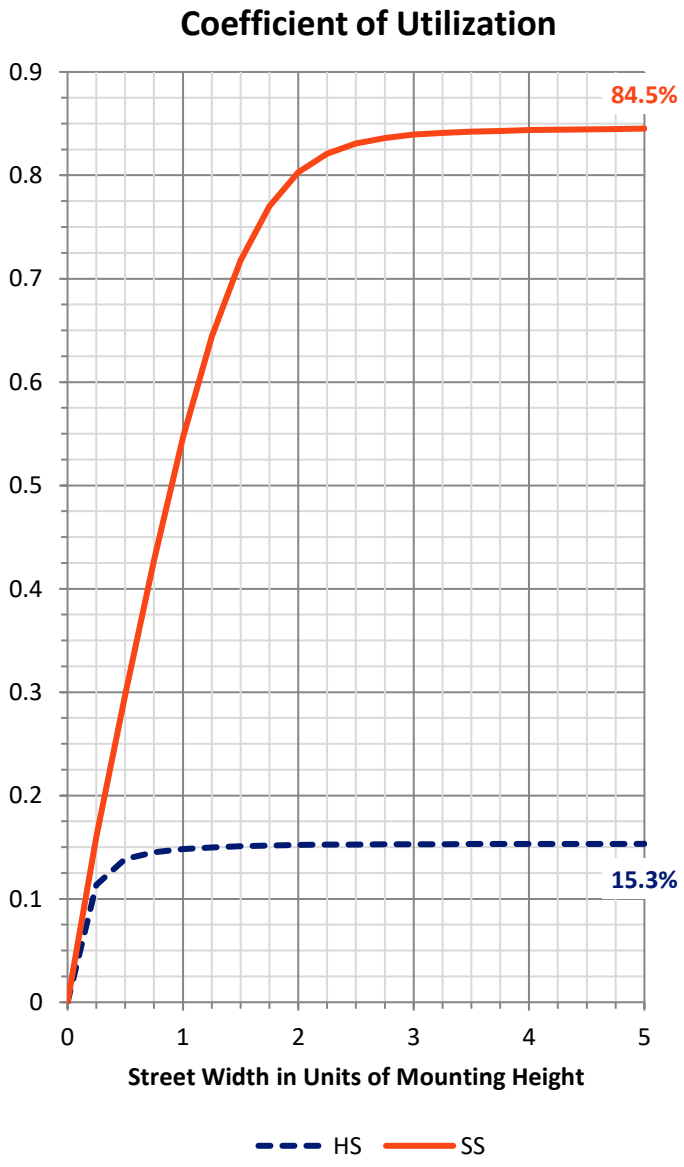
REPORT NUMBER: P1502187
CATALOG NUMBER: GSS-SB6C-730-U-T3LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5613.5	0.0	5613.5
	% Fixture	15.5	0.0	15.5
Street Side	Lumens	30703.8	0.0	30703.8
	% Fixture	84.5	0.0	84.5
Total	Lumens	36317.2	0.0	36317.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	429.8	1.2
10°-20°	1163.4	3.2
20°-30°	2325.8	6.4
30°-40°	4816.3	13.3
40°-50°	8045.8	22.2
50°-60°	10204.5	28.1
60°-70°	7628.6	21.0
70°-80°	1615.9	4.4
80°-90°	87.0	0.2
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°	36317.2	100.0
0°-180°	36317.2	100.0



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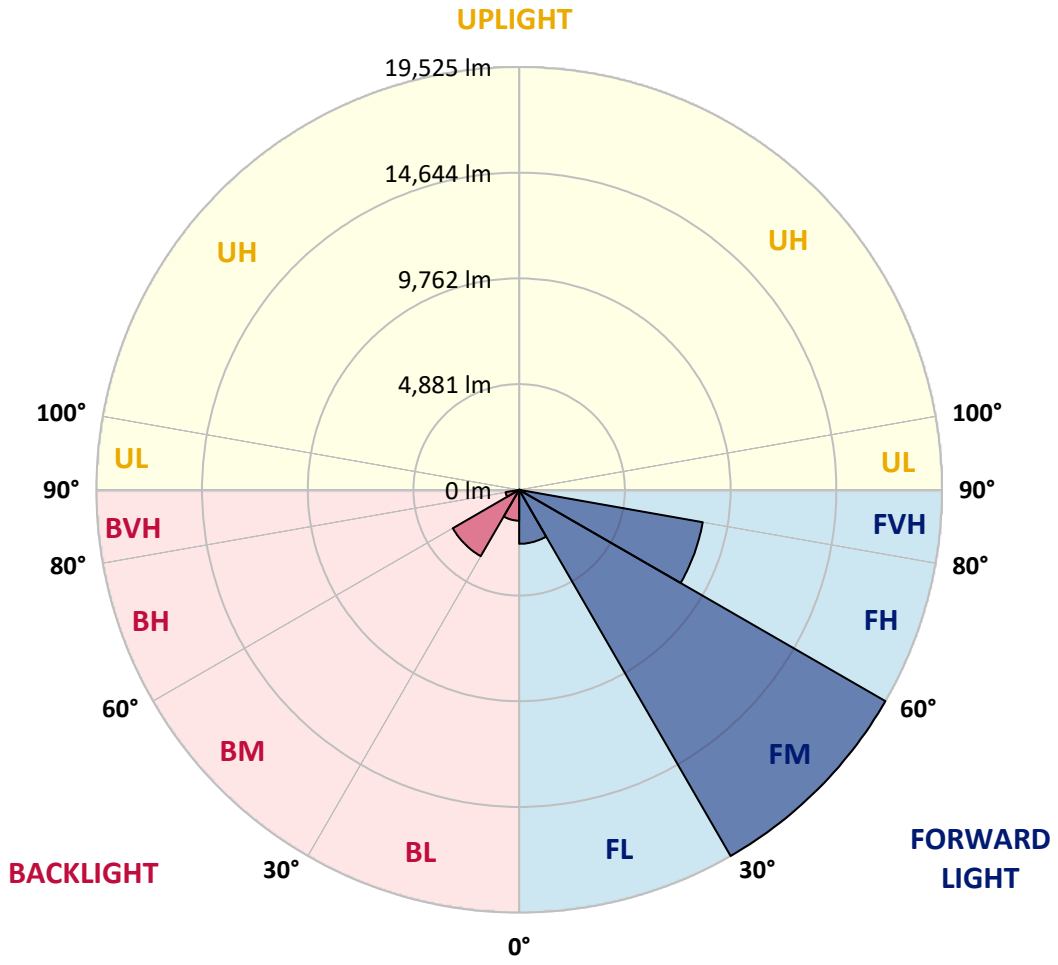
Scaled Data Report

REPORT NUMBER: P1502187
CATALOG NUMBER: GSS-SB6C-730-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2494.2	6.9			
FM	(30°-60°)	19524.7	53.8			
FH	(60°-80°)	8607.1	23.7			G4/12000
FVH	(80°-90°)	77.8	0.2			G1/100
BL	(0°-30°)	1425.0	3.9	B3/2500		
BM	(30°-60°)	3541.9	9.8	B3/5000		
BH	(60°-80°)	637.4	1.8	B2/1000		G2/1000
BVH	(80°-90°)	9.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	82°	85°
0°	4741.2	4741.2	4741.2	4741.2	4741.2	4741.2	4741.2	4741.2	4741.2	*4741.2*	4741.2
2.5°	4613.1	4622.9	4603.2	4613.1	4632.8	4622.9	4662.3	4691.9	4721.5	*4731.3*	4741.2
5°	4208.9	4218.8	4228.6	4307.5	4356.8	4475.1	4583.5	4652.5	4751.1	*4800.3*	4810.2
7.5°	3725.9	3725.9	3765.4	3863.9	3992.1	4218.8	4465.2	4662.3	4849.6	*4948.2*	4967.9
10°	3637.2	3647.1	3647.1	3716.1	3824.5	4051.2	4366.6	4760.9	5096.0	*5243.9*	5293.2
12.5°	3656.9	3666.8	3676.6	3745.6	3854.1	4051.2	4455.3	4967.9	5490.3	*5736.7*	5766.3
15°	3706.2	3725.9	3755.5	3844.2	3962.5	4218.8	4642.6	5263.6	5963.5	*6278.9*	6357.7
17.5°	3854.1	3863.9	3913.2	4011.8	4199.1	4455.3	4918.6	5648.0	6623.9	*6968.9*	7116.7
20°	4080.8	4100.5	4169.5	4307.5	4524.3	4849.6	5362.2	6150.7	7333.6	*7865.8*	7984.1
22.5°	4366.6	4366.6	4465.2	4682.1	4987.6	5352.3	5973.3	6821.0	8201.0	*8822.0*	9019.1
25°	4839.8	4829.9	4908.8	5155.2	5519.9	6052.2	6683.0	7619.4	9107.8	*9847.1*	10054.1
27.5°	5924.0	5894.5	5864.9	5874.7	6190.2	6870.3	7599.7	8624.8	10231.5	*11098.9*	11256.6
30°	7185.7	7225.1	7185.7	7087.2	7136.4	7767.3	8674.1	9857.0	11493.2	*12469.0*	12676.0
32.5°	8289.7	8309.4	8477.0	8585.4	8624.8	8920.5	9916.1	11345.4	13099.9	*14164.4*	14430.6
35°	9492.2	9521.8	9709.1	9935.8	10290.7	10556.8	11473.5	13070.3	14736.1	*16076.7*	16273.8
37.5°	10891.9	10941.2	11187.6	11512.9	12005.8	12616.9	13109.7	14637.6	16402.0	*17949.5*	18156.5
40°	12124.1	12281.8	12705.6	13119.6	13642.0	14332.0	14657.3	16007.7	17634.1	*19605.5*	19950.5
42.5°	13287.2	13375.9	14056.0	14696.7	15317.7	15879.6	16195.0	17082.1	18728.2	*21143.2*	21527.6
45°	14253.2	14322.2	15081.1	15928.8	16697.7	17259.5	17308.8	18126.9	19812.5	*22769.6*	23065.3
47.5°	14844.6	14953.0	15928.8	16894.8	17742.5	18264.9	18186.1	19457.6	20995.3	*24662.1*	24701.5
50°	15199.4	15268.4	16264.0	17515.8	18560.6	18925.4	19092.9	20729.2	22069.7	*26456.1*	26219.5
52.5°	15455.7	15564.1	16540.0	17870.7	19043.6	19536.5	20137.8	22158.4	22917.4	*27924.8*	27293.9
55°	*14657.3*	*14815.0*	*16500.5*	*18028.4*	*19457.6*	*20285.6*	*21468.4*	*23331.4*	*23016.0*	*28585.2*	*27431.9*
57.5°	13760.3	13789.9	15455.7	17979.1	19920.9	21074.2	22690.7	23420.1	22099.3	*27382.6*	26032.2
60°	12439.5	12616.9	14322.2	17338.4	19999.8	21705.0	23518.7	22345.7	20423.6	*25154.9*	23124.4
62.5°	8733.3	9009.3	11236.9	15652.8	19437.9	22050.0	23380.7	20472.9	18324.1	*21714.9*	19437.9
65°	4889.0	5125.6	6949.2	12626.8	17890.4	21971.2	21961.3	17969.2	14953.0	*15692.3*	13898.3
67.5°	2681.1	2868.4	3607.6	9502.1	14194.0	20285.6	18974.6	13711.0	10024.5	*9965.4*	8674.1
70°	1872.8	1882.7	2277.0	6416.9	10201.9	14154.6	14834.7	9196.5	6219.7	*5500.2*	4642.6
72.5°	916.7	926.6	1133.5	3026.1	6239.5	7846.1	10172.4	4780.6	3489.4	*2730.4*	2326.2
75°	463.3	453.4	621.0	1133.5	2582.5	3824.5	4484.9	2395.2	2030.5	*1498.3*	1330.7
77.5°	295.7	305.6	364.7	621.0	1163.1	1488.4	1380.0	1301.1	1192.7	*877.3*	759.0
80°	197.1	197.1	246.4	394.3	571.7	709.7	423.8	601.3	699.8	*512.6*	443.6
82.5°	59.1	59.1	147.9	216.9	276.0	285.9	187.3	276.0	394.3	*285.9*	216.9
85°	39.4	39.4	78.9	108.4	118.3	98.6	59.1	118.3	187.3	*128.1*	108.4
87.5°	0.0	0.0	0.0	9.9	9.9	9.9	9.9	9.9	9.9	*9.9*	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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Scaled Data Report

REPORT NUMBER: P1502187
CATALOG NUMBER: GSS-SB6C-730-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4741.2	4741.2	4741.2	4741.2	4741.2	4741.2	4741.2	4741.2	4741.2	4741.2	4741.2
2.5°	4751.1	4760.9	4790.5	4800.3	4820.1	4829.9	4829.9	4829.9	4820.1	4829.9	4849.6
5°	4829.9	4879.2	4918.6	4908.8	4908.8	4859.5	4820.1	4741.2	4701.8	4691.9	4701.8
7.5°	5027.0	5066.5	5105.9	5046.8	4898.9	4672.2	4425.8	4228.6	4061.1	3982.2	4011.8
10°	5381.9	5431.2	5431.2	5155.2	4741.2	4208.9	3765.4	3400.6	3124.7	2976.8	3045.8
12.5°	5894.5	5933.9	5835.3	5253.8	4465.2	3587.9	2848.7	2237.5	1882.7	1705.3	1665.8
15°	6485.9	6545.0	6209.9	5234.0	4031.5	2681.1	1774.3	1330.7	1202.5	1163.1	1173.0
17.5°	7244.9	7274.4	6623.9	5076.3	3282.4	1754.5	1261.7	1133.5	1104.0	1084.3	1084.3
20°	8181.3	8092.6	6959.0	4810.2	2395.2	1380.0	1163.1	1064.6	1035.0	1025.1	1035.0
22.5°	9186.7	9048.7	7235.0	4307.5	1813.7	1301.1	1113.8	1005.4	966.0	956.1	956.1
25°	10241.4	9926.0	7451.9	3568.2	1695.4	1281.4	1054.7	916.7	877.3	857.6	857.6
27.5°	11443.9	10901.8	7570.1	2986.7	1725.0	1251.8	985.7	837.8	778.7	759.0	759.0
30°	12774.6	11986.1	7580.0	2868.4	1784.1	1212.4	916.7	749.1	690.0	660.4	670.3
32.5°	14391.2	13090.0	7550.4	3055.7	1823.5	1182.8	837.8	660.4	611.1	581.6	581.6
35°	16066.8	14430.6	7432.1	3410.5	1843.3	1094.1	739.3	581.6	522.4	512.6	522.4
37.5°	17732.7	15702.1	7264.6	3607.6	1744.7	897.0	601.3	502.7	463.3	463.3	463.3
40°	19250.6	16806.1	7037.9	3440.1	1389.8	650.6	492.8	433.7	414.0	404.1	414.0
42.5°	20384.2	17791.8	6623.9	2897.9	985.7	522.4	433.7	384.4	364.7	364.7	374.6
45°	21626.2	18738.1	5825.5	2129.1	749.1	453.4	374.6	335.1	325.3	325.3	335.1
47.5°	22878.0	19497.1	5056.6	1419.4	650.6	404.1	335.1	305.6	295.7	285.9	295.7
50°	23834.1	19861.8	4051.2	1035.0	591.4	364.7	305.6	285.9	266.1	256.3	256.3
52.5°	24514.2	19763.2	2966.9	887.1	542.1	335.1	285.9	266.1	236.6	236.6	236.6
55°	*24100.3*	*18501.5*	*2139.0*	*798.4*	*502.7*	*315.4*	*276.0*	*246.4*	*226.7*	*216.9*	*216.9*
57.5°	22089.4	15771.1	1547.5	719.6	443.6	295.7	266.1	236.6	207.0	197.1	197.1
60°	19201.3	12281.8	1153.3	630.8	384.4	285.9	236.6	226.7	197.1	177.4	177.4
62.5°	15692.3	8940.3	897.0	542.1	345.0	246.4	226.7	207.0	177.4	157.7	147.9
65°	10891.9	5707.2	690.0	443.6	325.3	216.9	207.0	177.4	147.9	118.3	118.3
67.5°	6722.4	3390.8	532.3	345.0	256.3	187.3	177.4	157.7	128.1	98.6	98.6
70°	3716.1	1794.0	364.7	256.3	197.1	147.9	138.0	138.0	108.4	88.7	78.9
72.5°	1784.1	975.8	246.4	216.9	147.9	98.6	108.4	108.4	88.7	69.0	69.0
75°	1074.4	581.6	167.6	167.6	98.6	78.9	78.9	88.7	69.0	49.3	49.3
77.5°	611.1	345.0	98.6	128.1	69.0	49.3	59.1	49.3	39.4	29.6	29.6
80°	345.0	197.1	59.1	88.7	39.4	29.6	29.6	19.7	19.7	9.9	9.9
82.5°	167.6	108.4	29.6	29.6	19.7	9.9	9.9	9.9	9.9	0.0	0.0
85°	78.9	19.7	9.9	9.9	9.9	9.9	9.9	9.9	9.9	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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

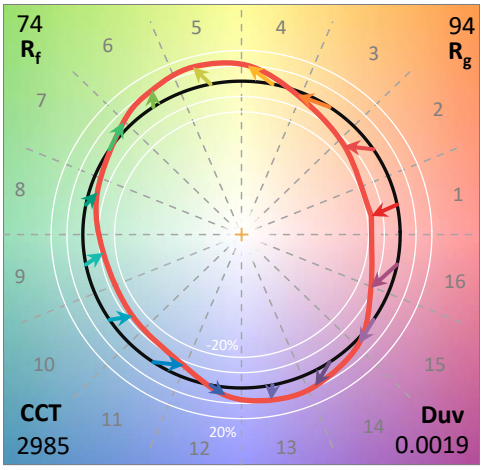
Test Information

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

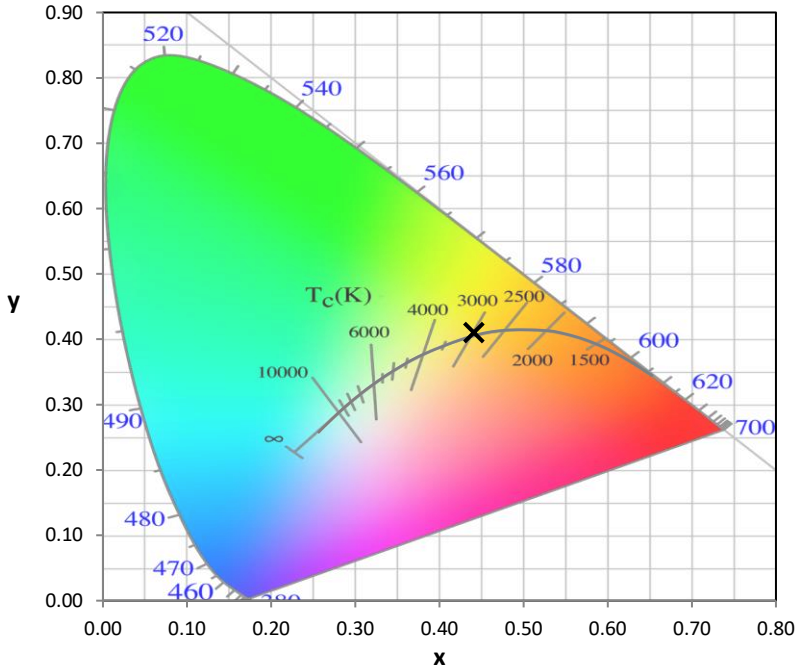
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

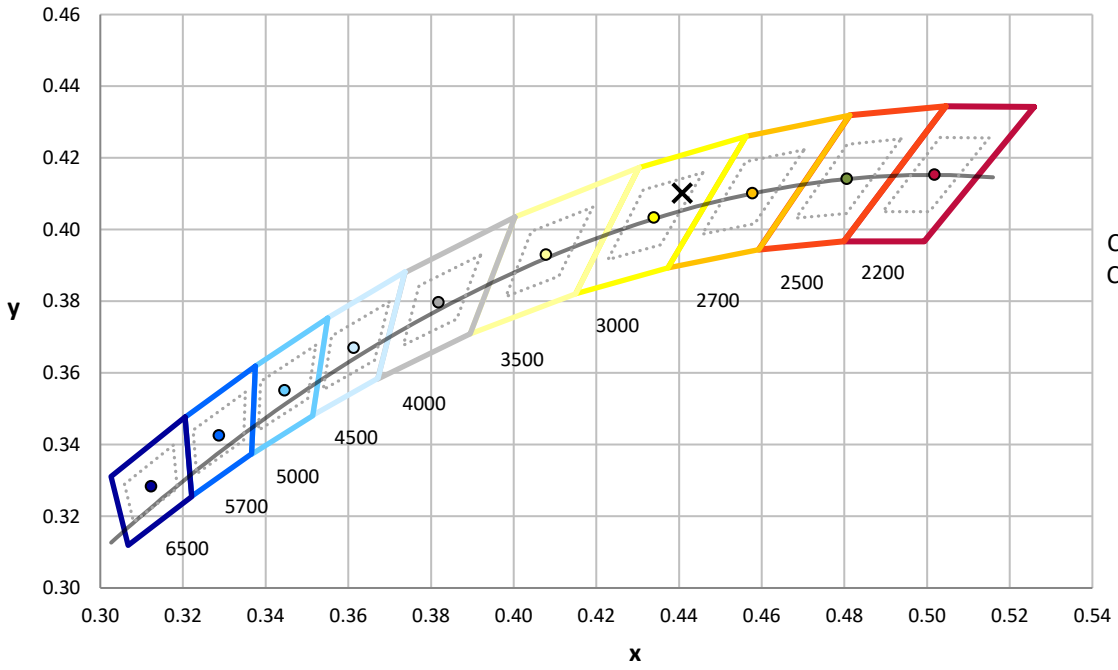
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

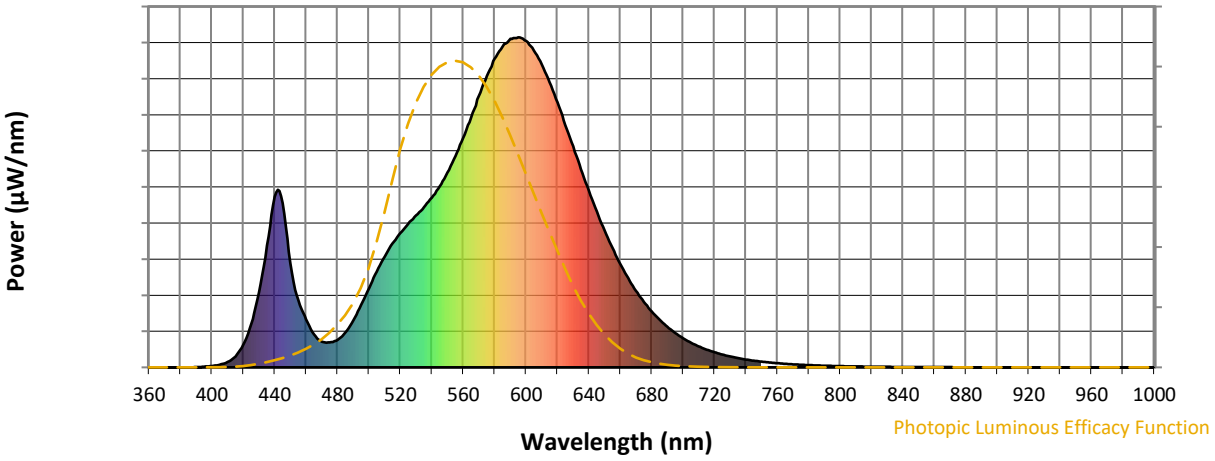


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

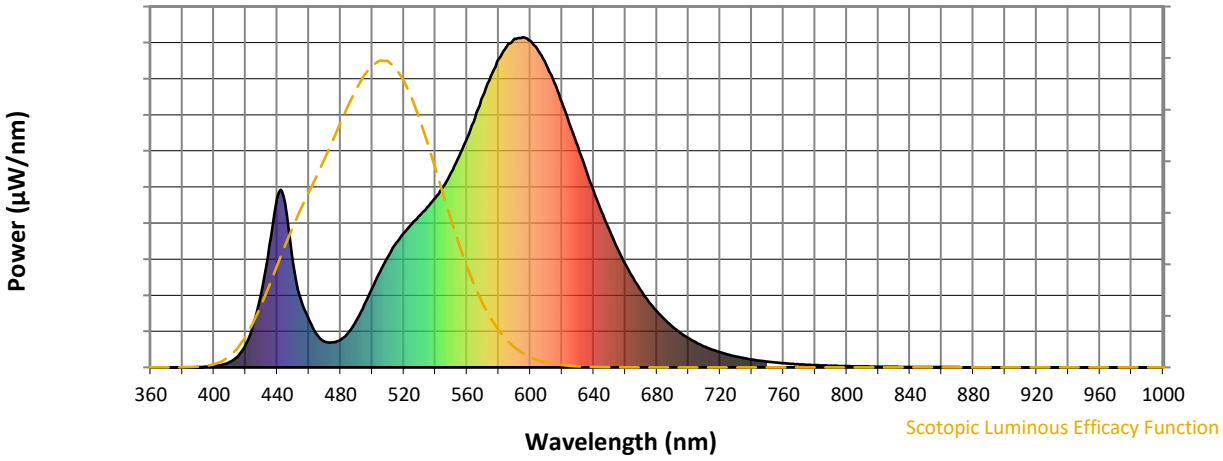


Photopic Lumens: NR

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

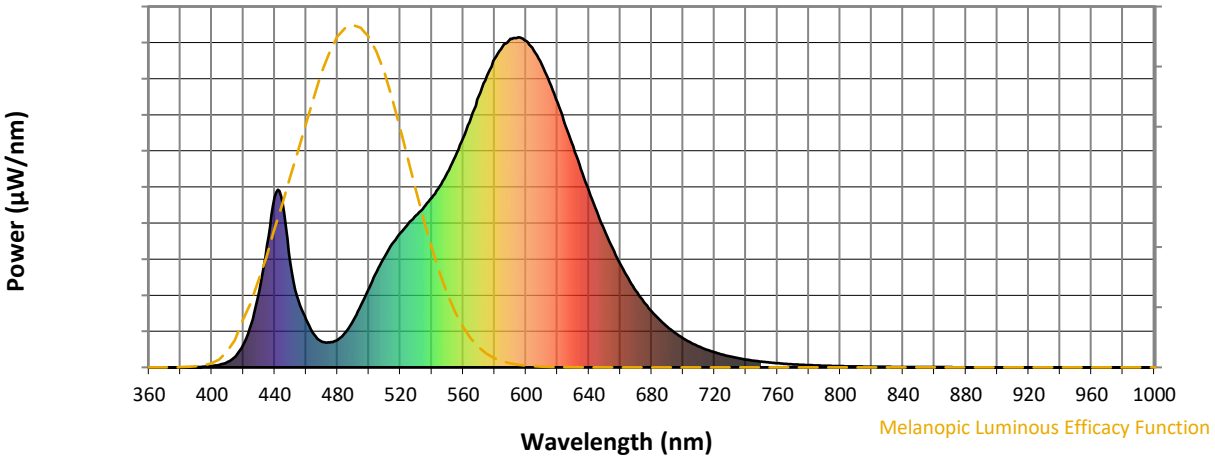


Scotopic Lumens: NR **S/P: 1.19**

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			

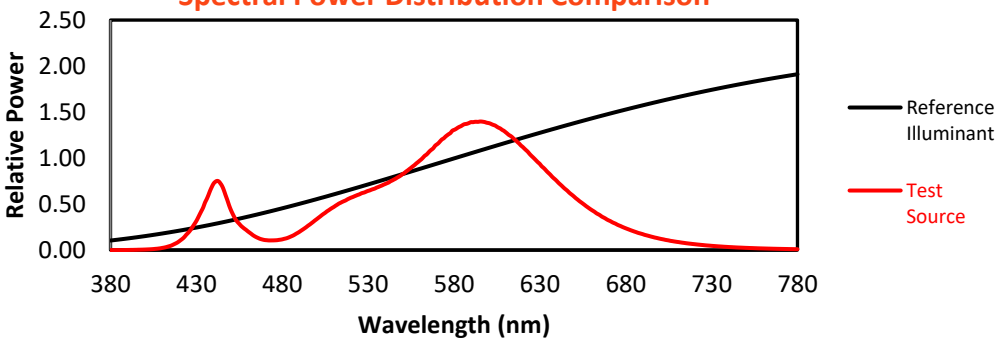
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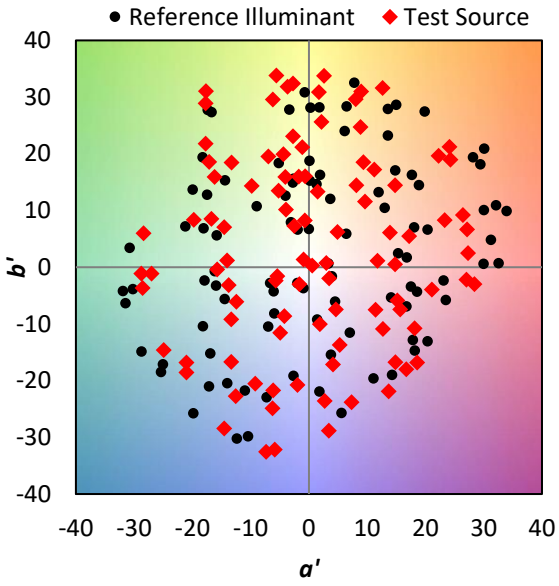
Summary

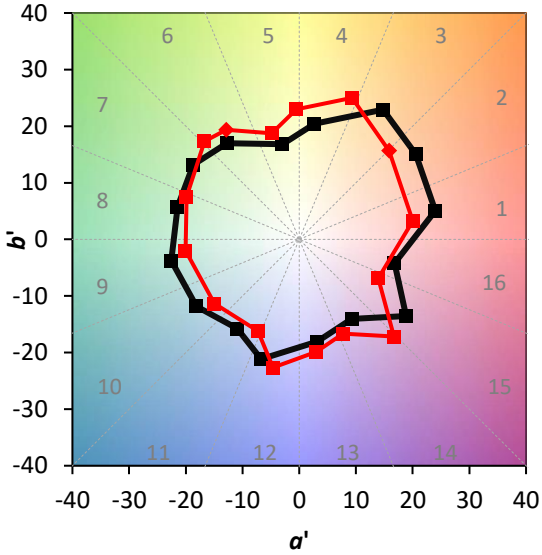
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

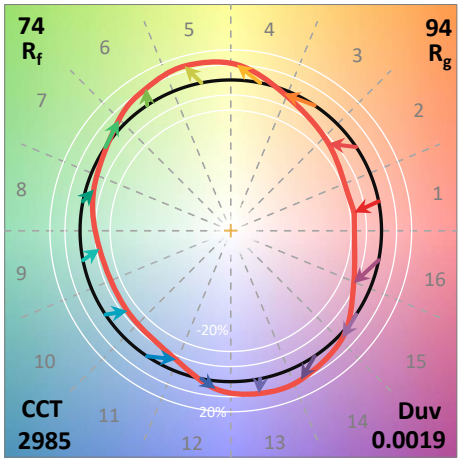
Spectral Power Distribution Comparison

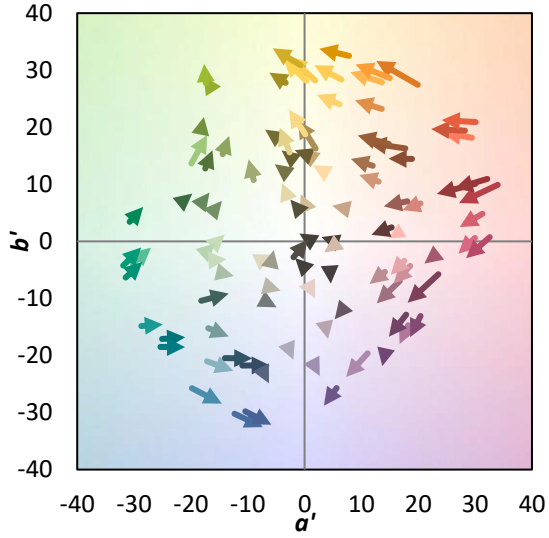


Color Vector Graphics







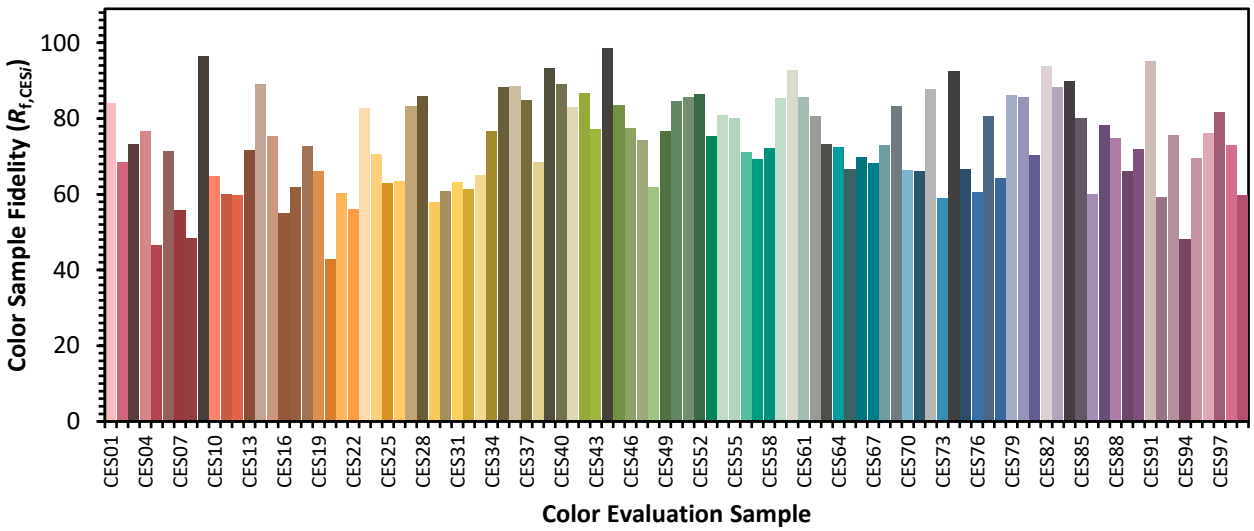


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Individual Sample Fidelity Index ($R_{f,i}$)

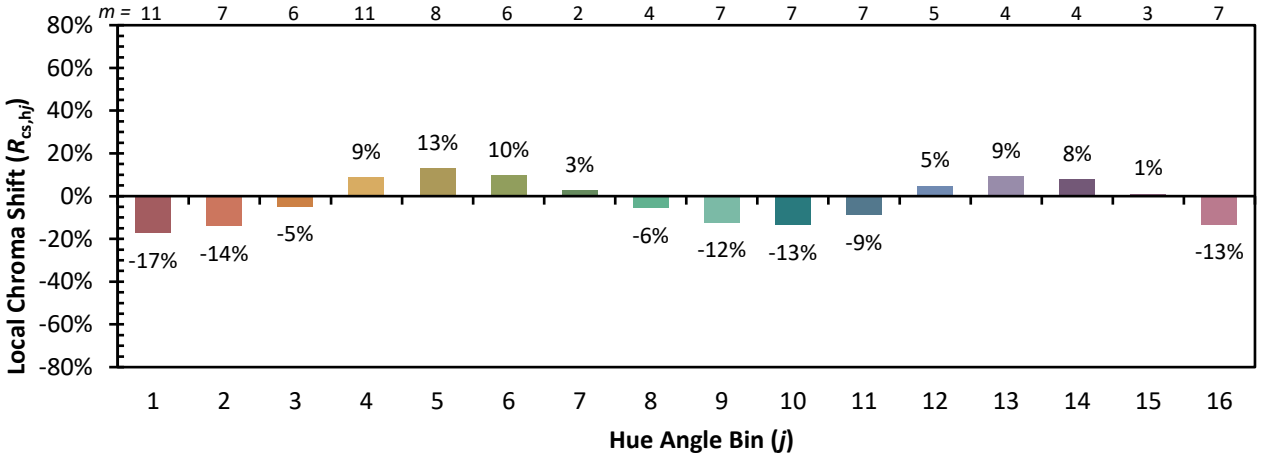
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

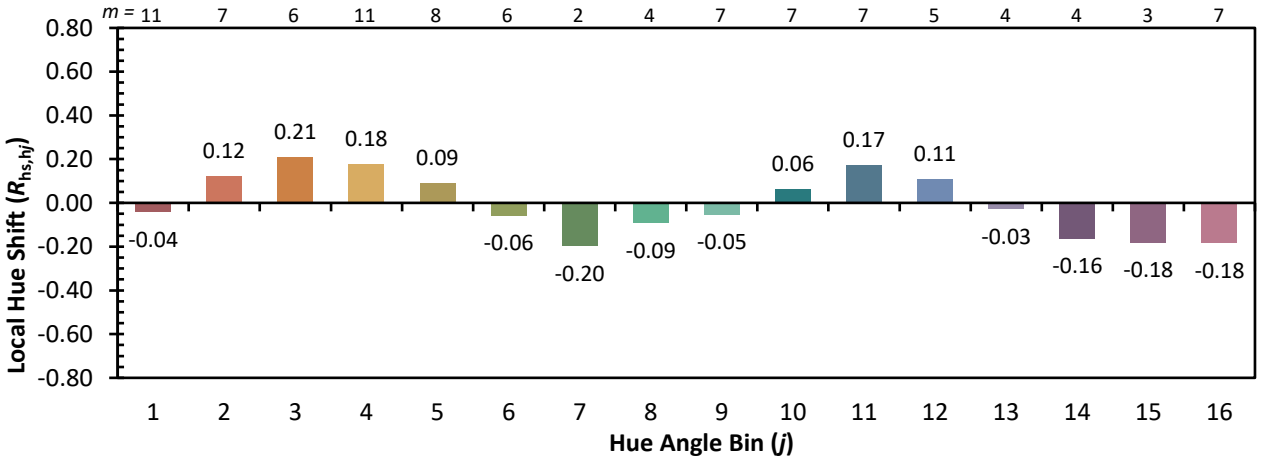


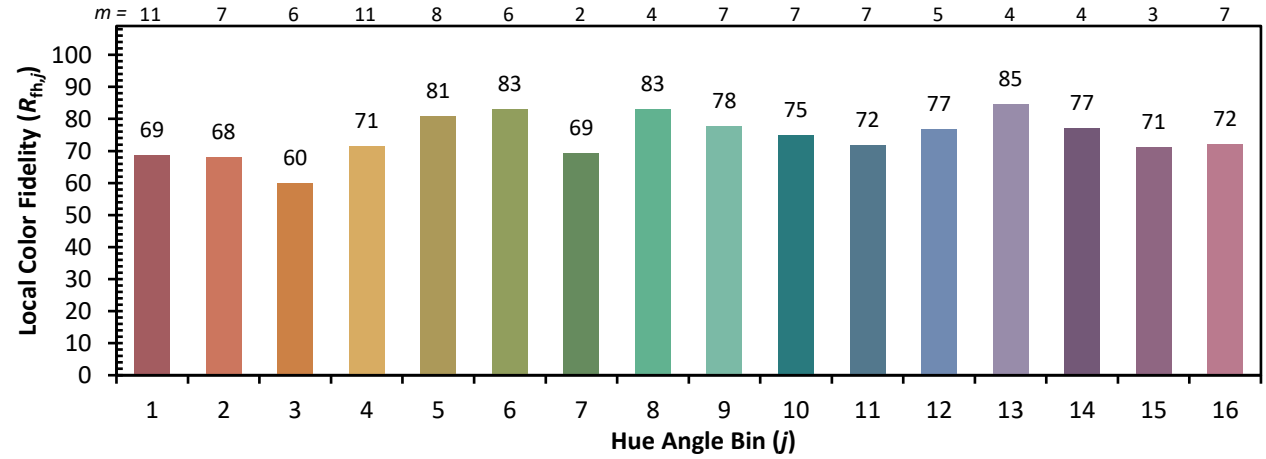
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Color Rendition by Hue-Angle Bin



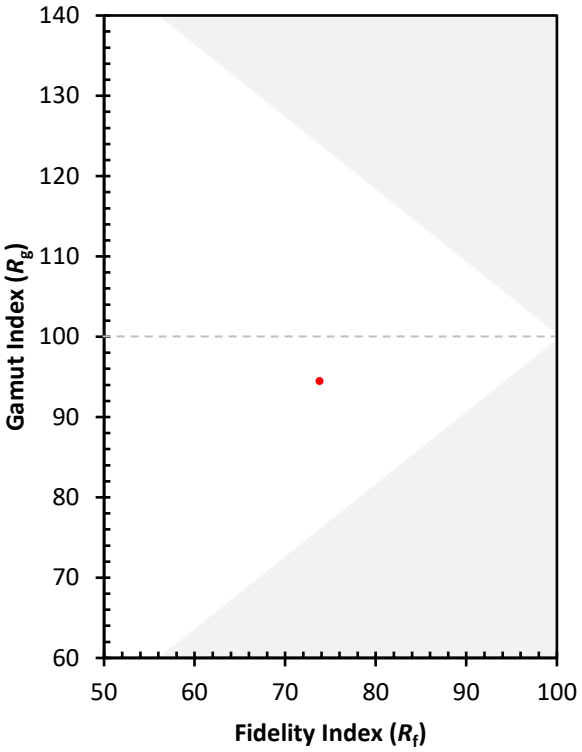


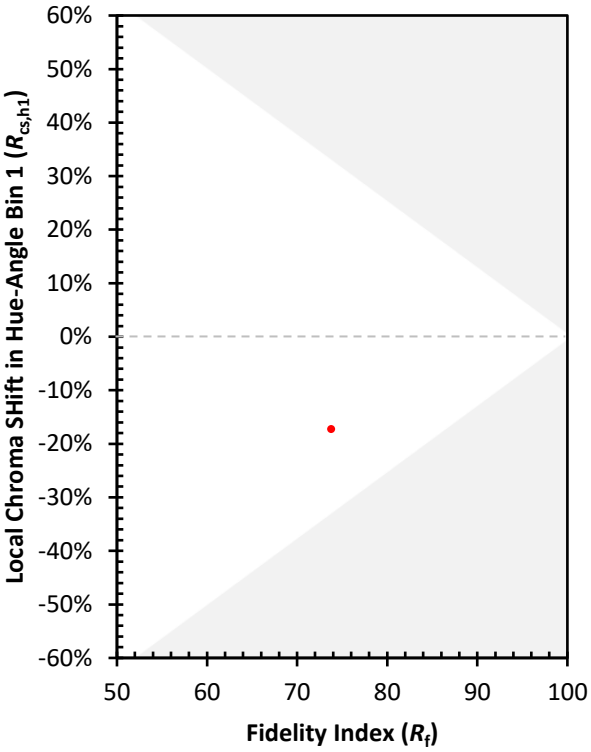


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Measure Comparisons





(END OF REPORT)